FCC Test Report

Equipment	:	**Secured Wireless Access Point**
Brand Name	:	**FORTINET**
Model No.	:	**FORTIAP-S421Exxxxxx,** **FortiAP S421Exxxxxx, FAP-S421Exxxxxx** **(where "x" can be used as "A-Z", or "-0-9", or "-", or blank for software changes or marketing purposes only)** **FORTIAP-S423Exxxxxx,** **FortiAP S423Exxxxxx, FAP-S423Exxxxxx** **(where "x" can be used as "A-Z", or "-0-9", or "-", or blank for software changes or marketing purposes only)**
FCC ID	:	**TVE-28166022**
Standard	:	**47 CFR FCC Part 15.407**
RF Specification	:	**Wi-Fi**
Frequency	:	**5250 MHz – 5350 MHz** **5470 MHz – 5725 MHz**
FCC Classification	:	**NII**
Applicant / Manufacturer	:	**Fortinet Inc.** 899 Kifer Road Sunnyvale, CA 94086, USA

The product sample received on Oct. 24, 2016 and completely tested on Nov. 25, 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.

Reviewed by:

Kevin Liang / Assistant Manager

Testing Laboratory
1190

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Summary of Test Result

Conformance Test Specifications			
Report Clause	**Ref. Std. Clause**	**Description**	**Result**
1.1.3	15.203	Antenna Requirement	Complied
3.1	15.207	AC Power-line Conducted Emissions	Complied
3.2	15.407(a)	Emission Bandwidth	Complied
3.3	15.407(a)	Maximum Conducted Output Power	Complied
3.4	15.407(a)	Peak Power Spectral Density	Complied
3.5	15.407(b)	Unwanted Emissions	Complied
3.6	15.407(g)	Frequency Stability	Complied

Revision History

Report No.	Version	Description	Issued Date
FR6O1926AN	Rev. 01	Initial issue of report	Nov. 30, 2016

1 General Description

1.1 Information

1.1.1 Product Details

The difference between the report no. : N/A	
The Difference	N/A

Evaluated Test Items	N/A

1.1.2 RF General Information

Band	Mode	BWch (MHz)	Channel Number	Nss-Min	Nant
5.3G	11a	20	52-64 [4]	1	4
5.3G	HT20	20	52-64 [4]	1,(M0-31)	4
5.3G	HT40	40	54-62 [2]	1,(M0-31)	4
5.3G	VHT20	20	52-64 [4]	1,(M0-8)	4
5.3G	VHT40	40	54-62 [2]	1,(M0-9)	4
5.3G	VHT80	80	58 [1]	1,(M0-9)	4
5.6G	11a	20	100-144 [9]	1	4
5.6G	HT20	20	100-144 [9]	1,(M0-31)	4
5.6G	HT40	40	102-142 [4]	1,(M0-31)	4
5.6G	VHT20	20	100-144 [9]	1,(M0-8)	4
5.6G	VHT40	40	102-142 [4]	1,(M0-9)	4
5.6G	VHT80	80	106-138 [2]	1,(M0-9)	4
5.3G	VHT20, TxBF	20	52-64 [4]	1,(M0-8)	4
5.3G	VHT40, TxBF	40	54-62 [2]	1,(M0-9)	4
5.3G	VHT80, TxBF	80	58 [1]	1,(M0-9)	4
5.6G	VHT20, TxBF	20	100-144 [9]	1,(M0-8)	4
5.6G	VHT40, TxBF	40	102-142 [4]	1,(M0-9)	4
5.6G	VHT80, TxBF	80	106-138 [2]	1,(M0-9)	4

Note:
- 5.3G is the 5.3GHz Band (5.25-5.35GHz).
- 5.6G is the 5.6GHz Band (5.47-5.6GHz and 5.65-5.725GHz).
- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- VHT20, VHT40 and 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.

1.1.3 Antenna Information

Antenna Category	
☐	Equipment placed on the market without antennas
☒	Integral antenna (antenna permanently attached)
	☒ Temporary RF connector provided
	☐ No temporary RF connector provided Transmit chains bypass antenna and soldered temporary RF connector provided for connected measurement. In case of conducted measurements the transmitter shall be connected to the measuring equipment via a suitable attenuator and correct for all losses in the RF path.
☒	External antenna (dedicated antennas)
	☒ Single power level with corresponding antenna(s).
	☐ Multiple power level and corresponding antenna(s).

Antenna General Information				
No.	**Ant. Cat.**	**Ant. Type**	**Model No.**	**Gain (dBi)**
A	Integral	PIFA	5718A0146300	B2: 4.61 / B3: 5.84
B	Integral	PIFA	5718A0118300	B2: 4.61 / B3: 5.84
C	Integral	PIFA	5718A0169300	B2: 4.61 / B3: 5.84
D	Integral	PIFA	5718A0120300	B2: 4.61 / B3: 5.84
A	External	Dipole	98152URSX005	3.18
B	External	Dipole	98152URSX005	3.18
C	External	Dipole	98152URSX005	3.18
D	External	Dipole	98152URSX005	3.18

1.1.4 Type of EUT

Identify EUT	
EUT Serial Number	N/A
Presentation of Equipment	☐ Production ; ☐ Pre-Production ; ☒ Prototype
Type of EUT	
☒	Stand-alone
☐	Combined (EUT where the radio part is fully integrated within another device) Combined Equipment - Brand Name / Model No.: …
☐	Plug-in radio (EUT intended for a variety of host systems) Host System - Brand … Name / Model No.:
☐	Other:

1.1.5 Mode Test Duty Cycle

Mode	DC	T(s)	VBW(Hz) ≥ 1/T
11a	0.966	507.5u	3k
HT20	0.983	n/a (DC>=0.98)	n/a (DC>=0.98)
HT40	0.961	705u	3k
VHT20	0.982	n/a (DC>=0.98)	n/a (DC>=0.98)
VHT40	0.962	533.125u	3k
VHT80	0.929	678.125u	3k
VHT20,TxBF	0.891	208.125u	10k
VHT40,TxBF	0.71	866.25u	3k
VHT80,TxBF	0.504	778.75u	3k

1.1.6 EUT Operational Condition

Supply Voltage	☒ AC mains	☐ DC	
Type of DC Source	☒ External AC Adapter	☐ From Host System	☐ Battery

1.1.7 EUT Operate Information

Items	Description			
TPC Function	☒	With TPC	☐	Without TPC
TDWR Band (5600~5650MHz)	☐	With 5600~5650MHz	☒	Without 5600~5650MHz
Beamforming Function	☒	With beamforming	☐	Without beamforming
Operate Condition	☒	Indoor	☐	Outdoor
	☐	Fixed P2P	☐	Client
Operate Mode	☒	Master		

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
- KDB 789033 D02 v01r03
- KDB 662911 D01 v02r01
- KDB 644545 D03 v01

1.3 Testing Location Information

Testing Location						
☒	HWA YA	ADD :	No. 52, Hwa Ya 1st Rd., Hwa Ya Technology Park, Kwei-Shan District, Tao Yuan City, Taiwan, R.O.C.			
		TEL :	886-3-327-3456	FAX :	886-3-327-0973	

Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
AC Conduction	CO04-HY	Ryan	24°C / 58%	16/11/2016
RF Conducted	TH01-HY	Gary	20.5°C / 64%	11/11/2016
Radiated	03CH09-HY	Terry	23.8°C / 57%	25/11/2016

Test site registered number [553509] with FCC.

1.4 Measurement Uncertainty

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

Measurement Uncertainty		
Test Item		**Uncertainty**
AC power-line conducted emissions		±2.26 dB
Emission bandwidth, 26dB bandwidth		±1.42 %
RF output power, conducted		±0.63 dB
Power density, conducted		±0.81 dB
Unwanted emissions, conducted	9 – 150 kHz	±0.38 dB
	0.15 – 30 MHz	±0.42 dB
	30 – 1000 MHz	±0.51 dB
	1 – 18 GHz	±0.67 dB
	18 – 40 GHz	±0.83 dB
	40 – 200 GHz	N/A
All emissions, radiated	9 – 150 kHz	±2.49 dB
	0.15 – 30 MHz	±2.28 dB
	30 – 1000 MHz	±2.56 dB
	1 – 18 GHz	±3.59 dB
	18 – 40 GHz	±3.82 dB
	40 – 200 GHz	N/A
Temperature		±0.8 °C
Humidity		±3 %
DC and low frequency voltages		±3 %
Time		±1.42 %
Duty Cycle		±1.42 %

2 Test Configuration of EUT

2.1 Test Condition

RF Conducted	Abbreviation	Remark
TN,VN	TN	20°C
-	VN	120V
TX-Radiated < 1G	**Remark**	**-**
AC Adapter -PIFA	WA-36A12R	-
PoE-IPEX-PIFA	EPA5006GAT	-
AC Adapter -Dipole	WA-36A12R	-
PoE-IPEX-Dipole	EPA5006GAT	-
TX-Radiated > 1G	**Remark**	**-**
TX-PIFA	-	-
TX-Dipole	-	-
Freq. Stability	**Abbreviation**	**Remark**
TN,VN	TN	120V
TN,VL	TL	102V
TN,VH	TH	138V
T50,VN	T50	50°C
T40,VN	T40	40°C
T30,VN	T30	30°C
T20,VN	T20	20°C
T10,VN	T10	10°C
T0,VN	T0	0°C
T-10,VN	T-10	-10°C
T-20,VN	T-20	-20°C
T-30,VN	T-30	-30°C

2.2 Test Channel Mode

Non-Beamforming

Test Software Version	QRCT/3.0.174.0

Band	Mode	BWch (MHz)	Nss-Min	Nant	Ch. (MHz)	Range	Power Setting
5.3G	11a	20	1	4	5260	L	13.5
5.3G	11a	20	1	4	5300	M	13
5.3G	11a	20	1	4	5320	H	13
5.3G	HT20	20	1,(M0)	4	5260	L	13.5
5.3G	HT20	20	1,(M0)	4	5300	M	13
5.3G	HT20	20	1,(M0)	4	5320	H	13
5.3G	HT40	40	1,(M0)	4	5270	L	15.5
5.3G	HT40	40	1,(M0)	4	5310	H	10.5
5.3G	VHT20	20	1,(M0)	4	5260	L	13.5
5.3G	VHT20	20	1,(M0)	4	5300	M	13
5.3G	VHT20	20	1,(M0)	4	5320	H	13
5.3G	VHT40	40	1,(M0)	4	5270	L	15.5
5.3G	VHT40	40	1,(M0)	4	5310	H	10.5
5.3G	VHT80	80	1,(M0)	4	5290	S	10
5.6G	11a	20	1	4	5500	L	12
5.6G	11a	20	1	4	5580	M	12
5.6G	11a	20	1	4	5700	H	12
5.6G	11a	20	1	4	5720	C	12.5
5.6G	HT20	20	1,(M0)	4	5500	L	12
5.6G	HT20	20	1,(M0)	4	5580	M	12
5.6G	HT20	20	1,(M0)	4	5700	H	12.5
5.6G	HT20	20	1,(M0)	4	5720	C	13
5.6G	HT40	40	1,(M0)	4	5510	L	14.5
5.6G	HT40	40	1,(M0)	4	5550	M	14.5
5.6G	HT40	40	1,(M0)	4	5670	H	14.5
5.6G	HT40	40	1,(M0)	4	5710	C	14.5
5.6G	VHT20	20	1,(M0)	4	5500	L	12
5.6G	VHT20	20	1,(M0)	4	5580	M	12
5.6G	VHT20	20	1,(M0)	4	5700	H	12.5
5.6G	VHT20	20	1,(M0)	4	5720	C	13
5.6G	VHT40	40	1,(M0)	4	5510	L	14.5
5.6G	VHT40	40	1,(M0)	4	5550	M	14.5
5.6G	VHT40	40	1,(M0)	4	5670	H	14.5
5.6G	VHT40	40	1,(M0)	4	5710	C	14.5
5.6G	VHT80	80	1,(M0)	4	5530	L	10
5.6G	VHT80	80	1,(M0)	4	5690	C	18

Beamforming

Test Software	CMD

Band	Mode	BWch (MHz)	Nss-Min	Nant	Ch. (MHz)	Range	Power Setting
5.3G	VHT20, TxBF	20	1,(M0)	4	5260	L	18
5.3G	VHT20, TxBF	20	1,(M0)	4	5300	M	18
5.3G	VHT20, TxBF	20	1,(M0)	4	5320	H	18
5.3G	VHT40, TxBF	40	1,(M0)	4	5270	L	18
5.3G	VHT40, TxBF	40	1,(M0)	4	5310	H	18
5.3G	VHT80, TxBF	80	1,(M0)	4	5290	S	17
5.6G	VHT20, TxBF	20	1,(M0)	4	5500	L	17
5.6G	VHT20, TxBF	20	1,(M0)	4	5580	M	17
5.6G	VHT20, TxBF	20	1,(M0)	4	5700	H	17
5.6G	VHT20, TxBF	20	1,(M0)	4	5720	C	17
5.6G	VHT40, TxBF	40	1,(M0)	4	5510	L	17
5.6G	VHT40, TxBF	40	1,(M0)	4	5550	M	17
5.6G	VHT40, TxBF	40	1,(M0)	4	5670	H	17
5.6G	VHT40, TxBF	40	1,(M0)	4	5710	C	18
5.6G	VHT80, TxBF	80	1,(M0)	4	5530	L	16
5.6G	VHT80, TxBF	80	1,(M0)	4	5690	C	18

Abbreviation Explanation

Band	Mode	BWch (MHz)	Nss-Min	Nant	Ch. (MHz)	Range	Test Cond.	Abbreviation
5.3G	VHT40	40	1,(M0)	4	5270	L	TN,VN	5.3G;VHT40;40;1,(M0);2;5190;L;TN,VN
5.3G	VHT80	80	1,(M0)	4	5290	S	TN,VN	5.3G;VHT80;80;1,(M0);2;5210;S;TN,VN

Note:
- Test range channel consist of L (Low Ch.), M (Middle Ch.), H (High Ch.), S (Single Ch. or Intra- band Ch.) and C (Inter-band Ch.).

2.3 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	Operating Mode Description
1	Adapter Mode with PIFA
2	PoE Mode with PIFA
3	Adapter Mode with Dipole
4	PoE Mode with Dipole
Mode 2 configuration was pretested and found to be the worst case and measured during the test.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth, Maximum Conducted Output Power, Peak Power Spectral Density, Frequency Stability
Test Condition	Conducted measurement at transmit chains

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.		
User Position		☐ EUT will be placed in fixed position.		
		☒ EUT will be placed in mobile position and operating multiple positions.		
		☐ EUT will be a hand-held or body-worn battery-powered devices and operating multiple positions.		
Non-Beamforming Operating Mode < 1GHz		☒ 1. Adapter Mode with PIFA		
		☒ 2. PoE Mode with PIFA		
		☒ 3. Adapter Mode with Dipole		
		☒ 4. PoE Mode with Dipole		
Beamforming Operating Mode < 1GHz		☒ 5. Adapter Mode with PIFA		
		☒ 6. PoE Mode with PIFA		
		☒ 7. Adapter Mode with Dipole		
		☒ 8. PoE Mode with Dipole		
Non-Beamforming Operating Mode > 1GHz		☒ 1. EUT with PIFA		
		☒ 2. EUT with Dipole		
Beamforming Operating Mode > 1GHz		☒ 3. EUT with PIFA		
		☒ 4. EUT with Dipole		
Beamforming Operating Mode < 1GHz		**X Plane**	**Y Plane**	**Z Plane**
				
Worst Planes of EUT	**PIFA**			V
	Dipole	V		
Worst Planes of Ant.	**Dipole**			V

2.4 Accessories and Support Equipment

Accessories				
AC Adapter (Removable plug)	**Brand Name**	APD	**Model Name**	WA-36A12R
	Power Rating	I/P: 100-240Vac, 0.9A, O/P: 12Vdc, 3 A Input current should be lower than 0.9Arms/0.6Arms under full-load and 115Vac/230Vac input voltage conditions.		
	Other	Plug*1		

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

Support Equipment - RF Conducted				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
1	Notebook	DELL	5540-02	DoC
2	Adapter for Notebook	DELL	HA65NM130	DoC
3	Notebook	DELL	5540-03	DoC
4	Adapter for Notebook	DELL	HA65NM130	DoC
5	Client	-	-	-

Note: Support equipment No.5 was provided by customer.

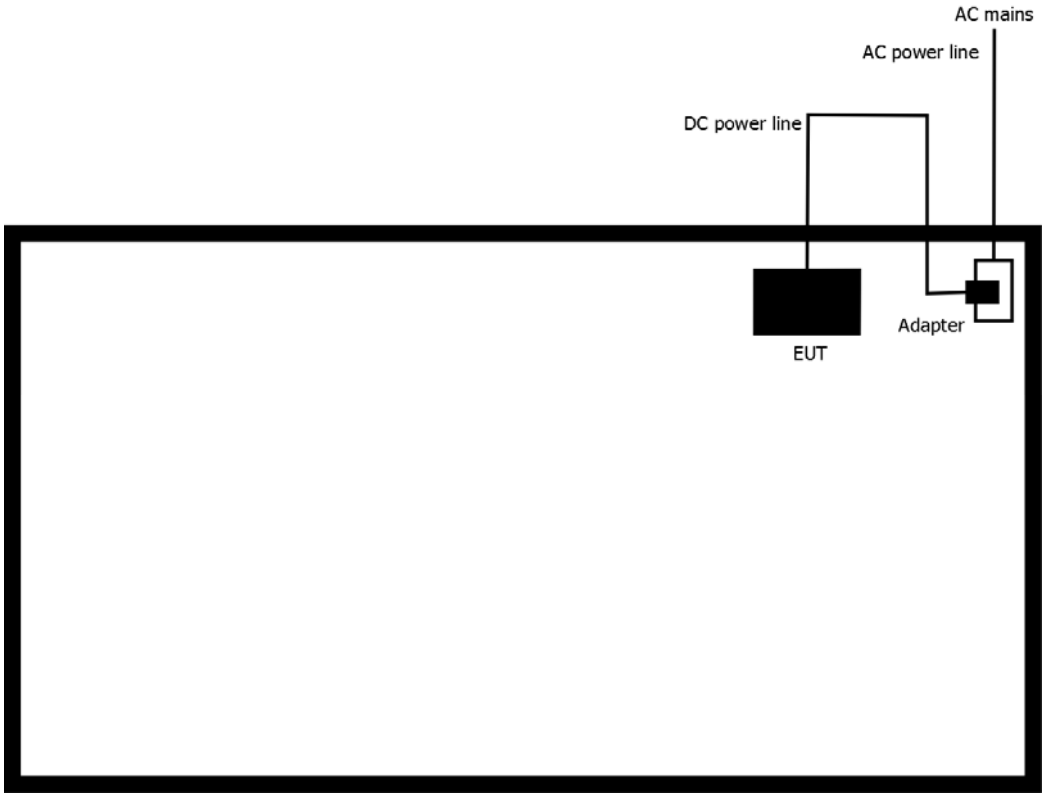
Support Equipment - AC Conduction				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
1	-	-	-	-

Support Equipment - Radiated Emission				
No.	**Equipment**	**Brand Name**	**Model Name**	**FCC ID**
1	Notebook	DELL	E5530	DoC
2	Adapter for Notebook	DELL	LA65NS2-01	DoC
3	Client	-	-	-
4	From PoE	PoE	EnGenius	-

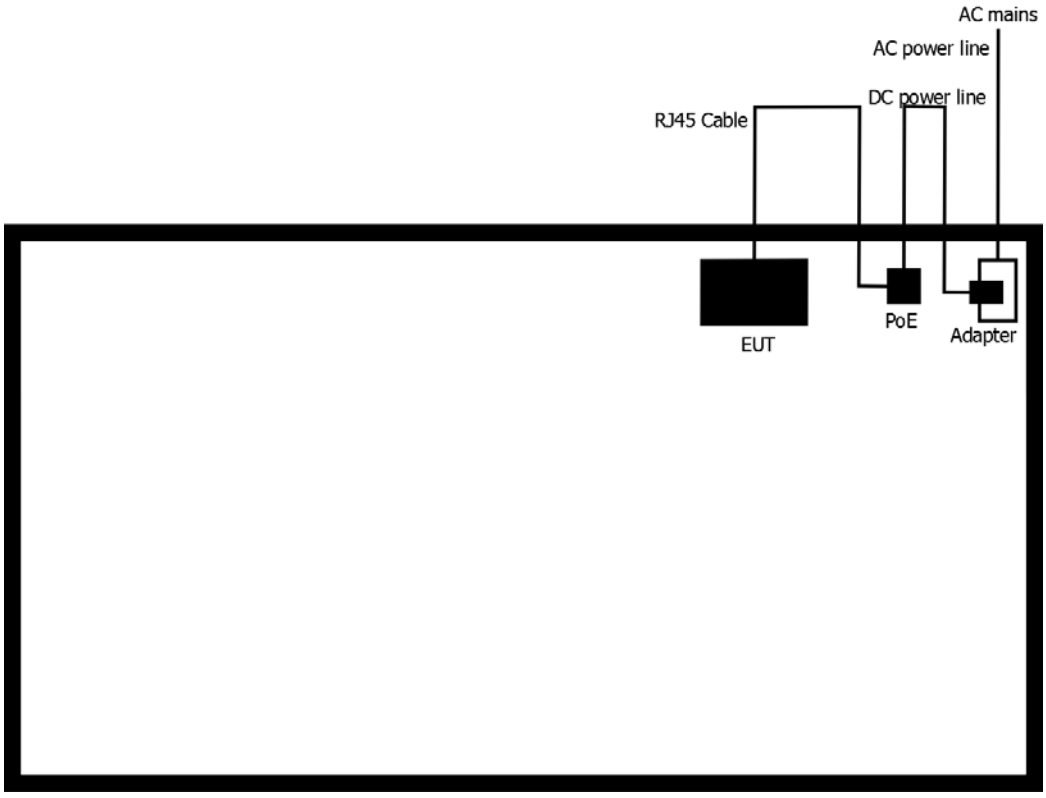
Note: Support equipment No.3 and No.4 were provided by customer.

2.5 Test Setup Diagram

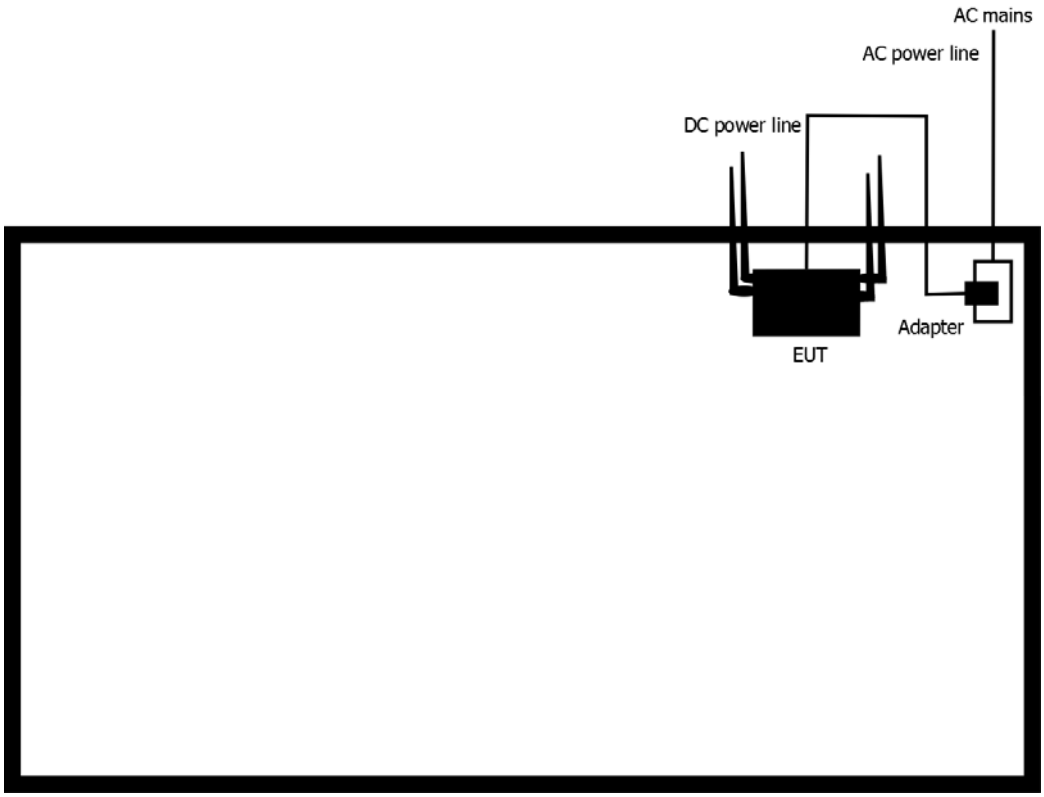
Test Setup Diagram – AC Line Conducted Emission Test (mode 1)



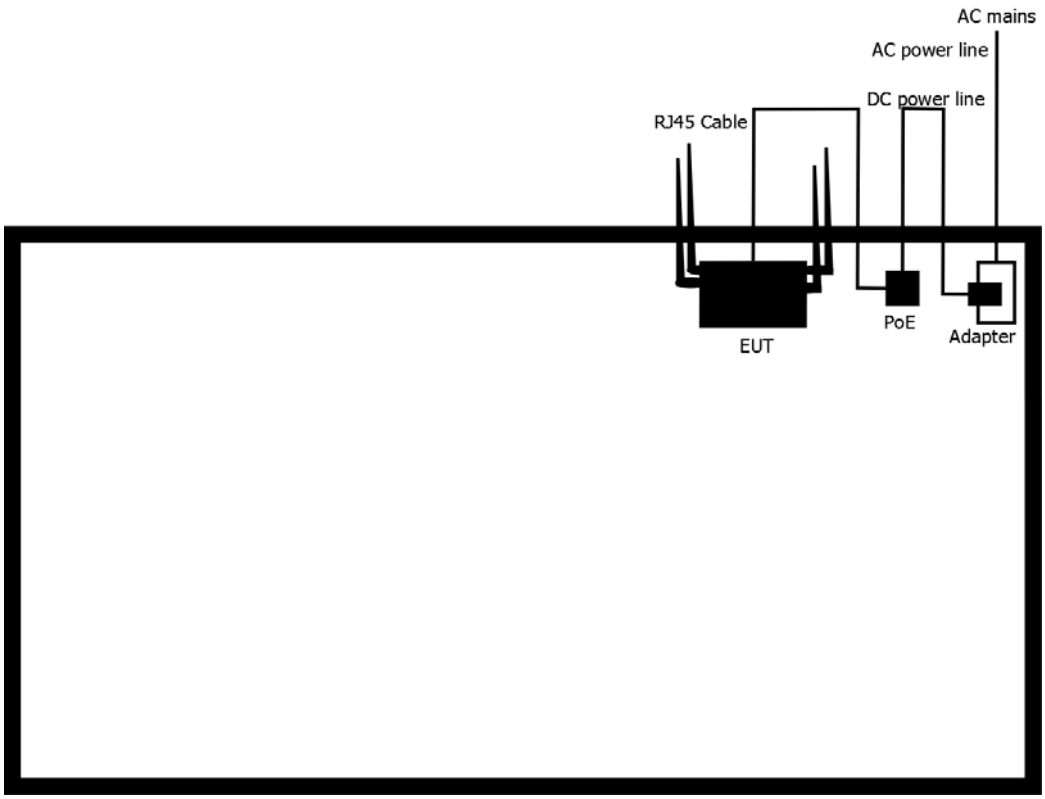
Test Setup Diagram – AC Line Conducted Emission Test (mode 2)



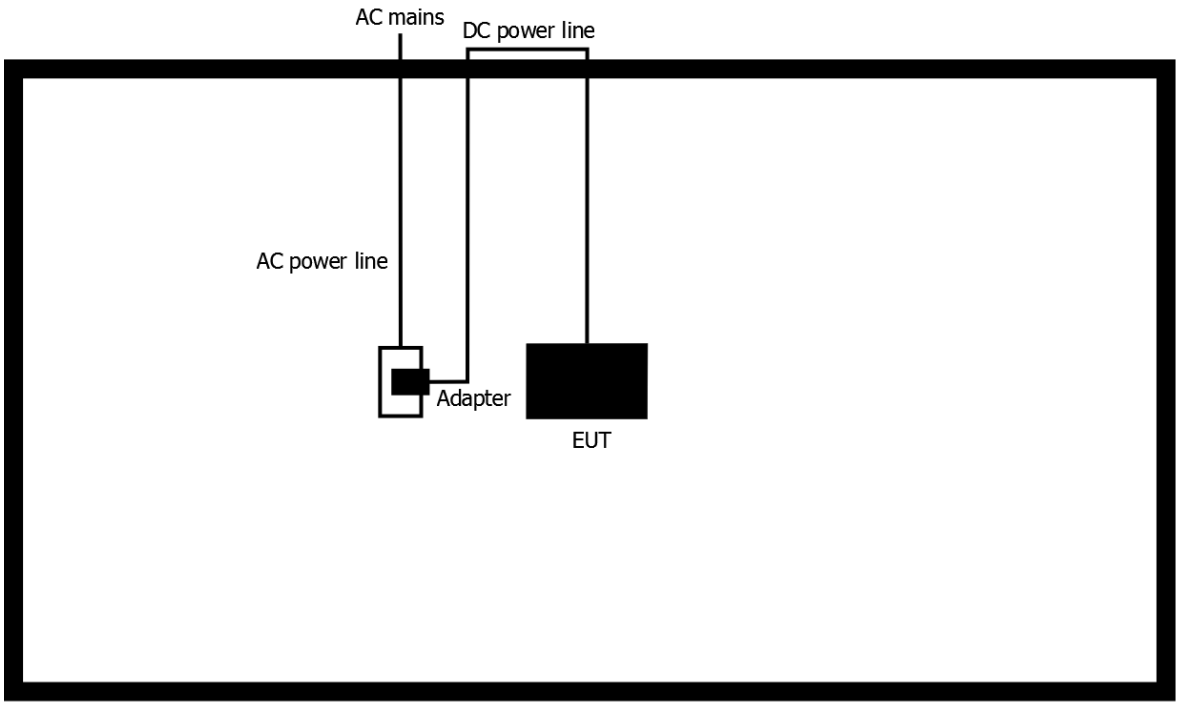
Test Setup Diagram – AC Line Conducted Emission Test (mode 3)



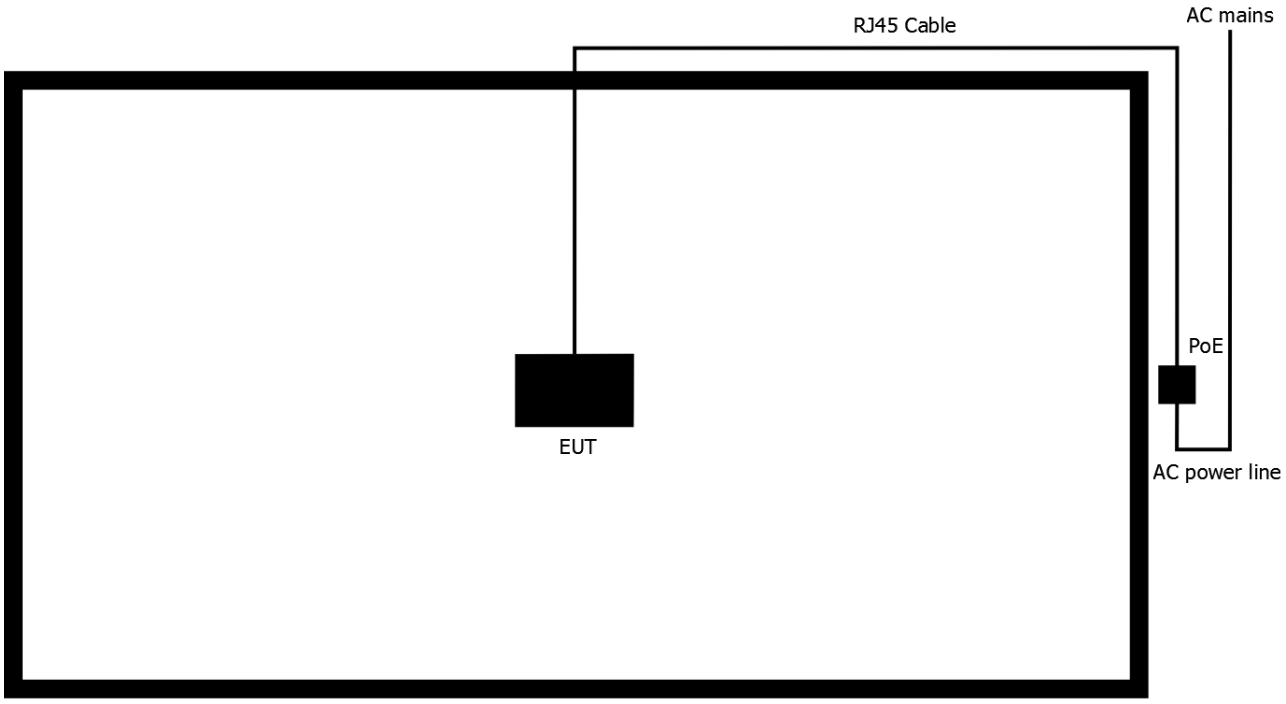
Test Setup Diagram – AC Line Conducted Emission Test (mode 4)



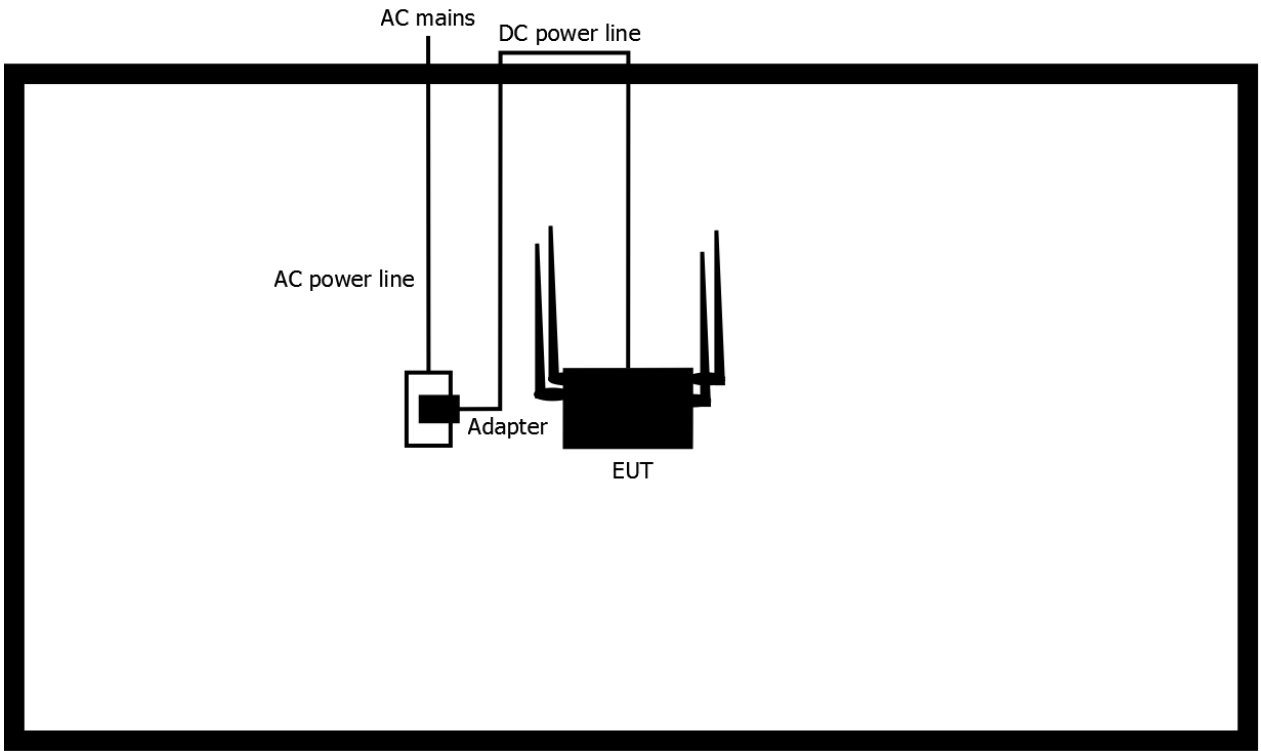
Test Setup Diagram - Radiated Test (mode 1)



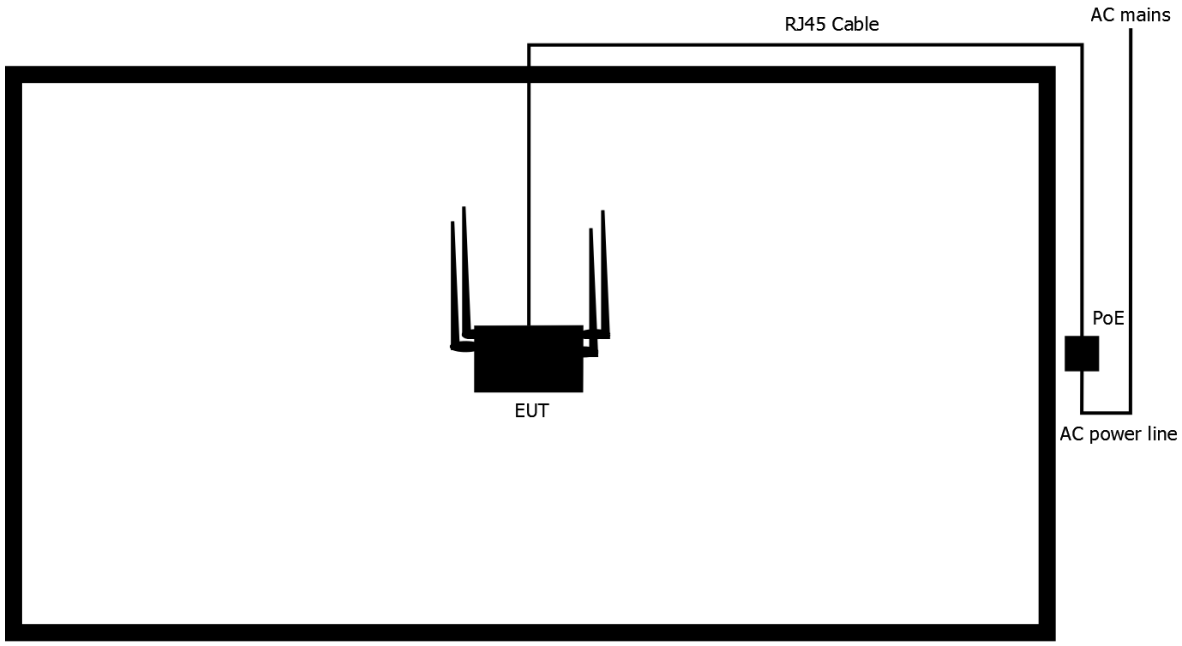
Test Setup Diagram - Radiated Test (mode 2)



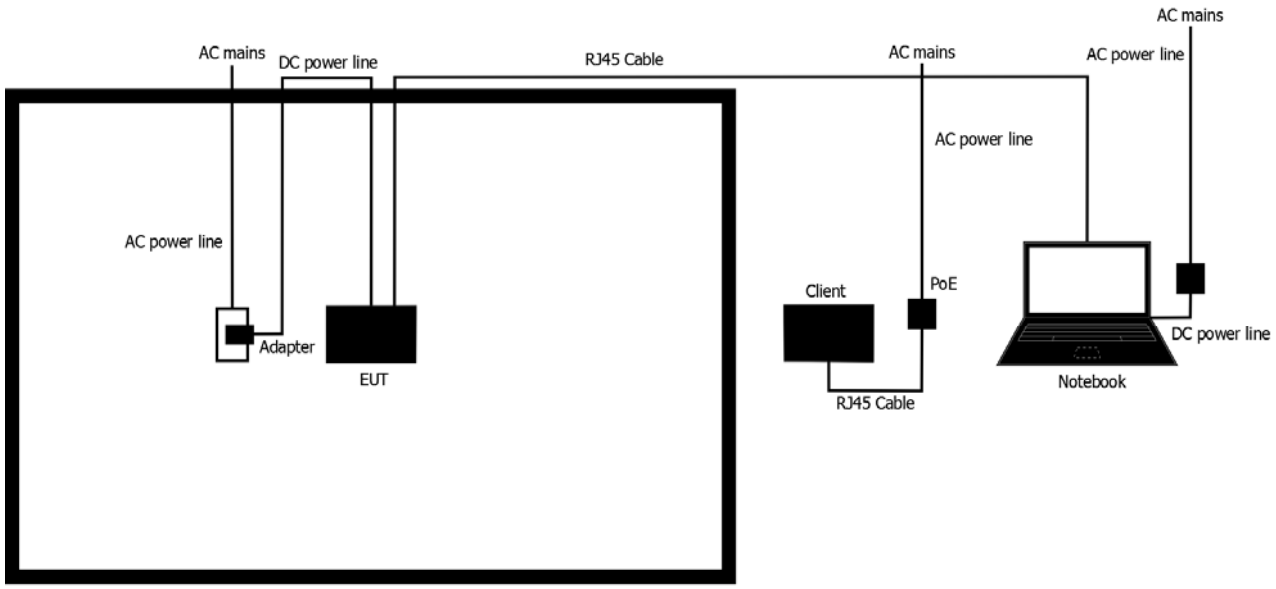
Test Setup Diagram - Radiated Test (mode 3)



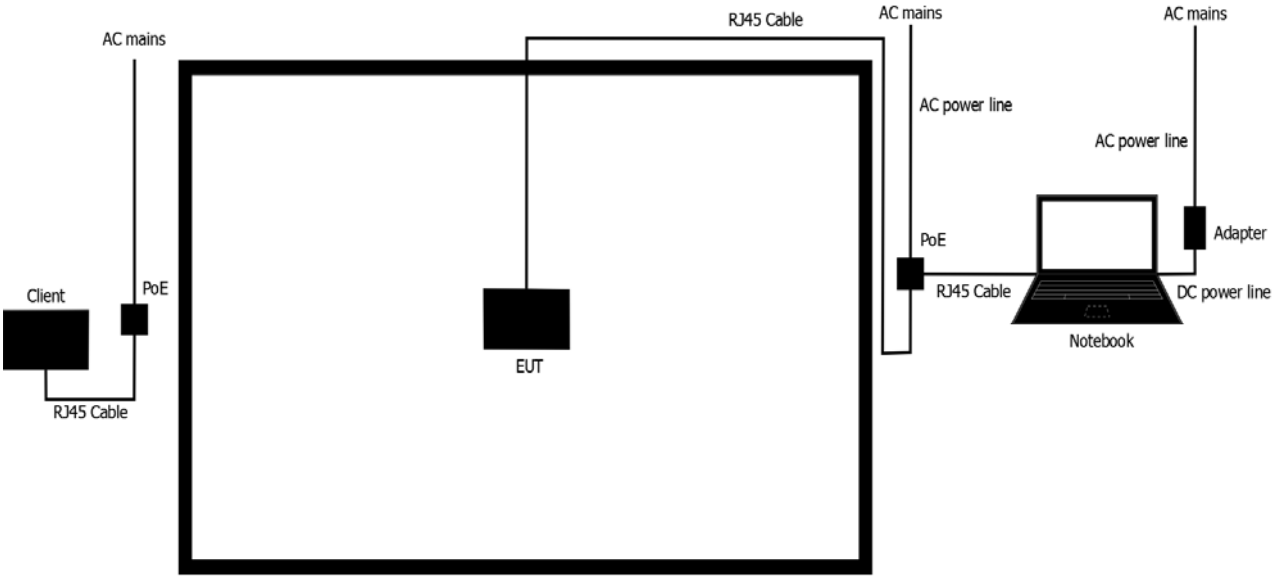
Test Setup Diagram - Radiated Test (mode 4)



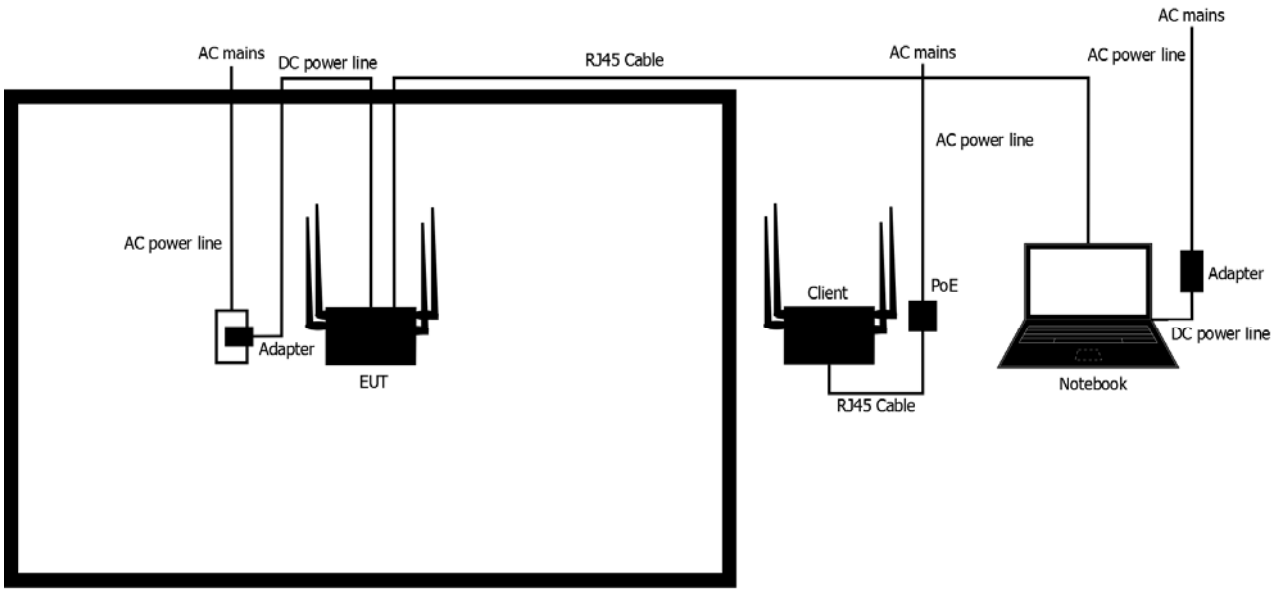
Test Setup Diagram - Radiated Test (mode 5)



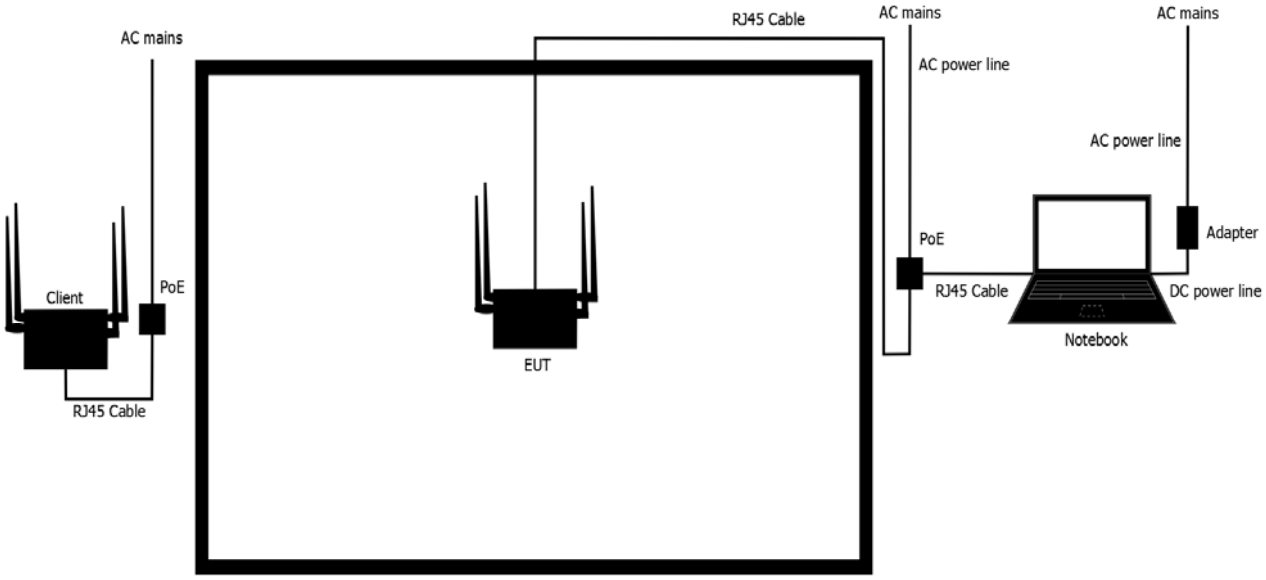
Test Setup Diagram - Radiated Test (mode 6)



Test Setup Diagram - Radiated Test (mode 7)



Test Setup Diagram - Radiated Test (mode 8)



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

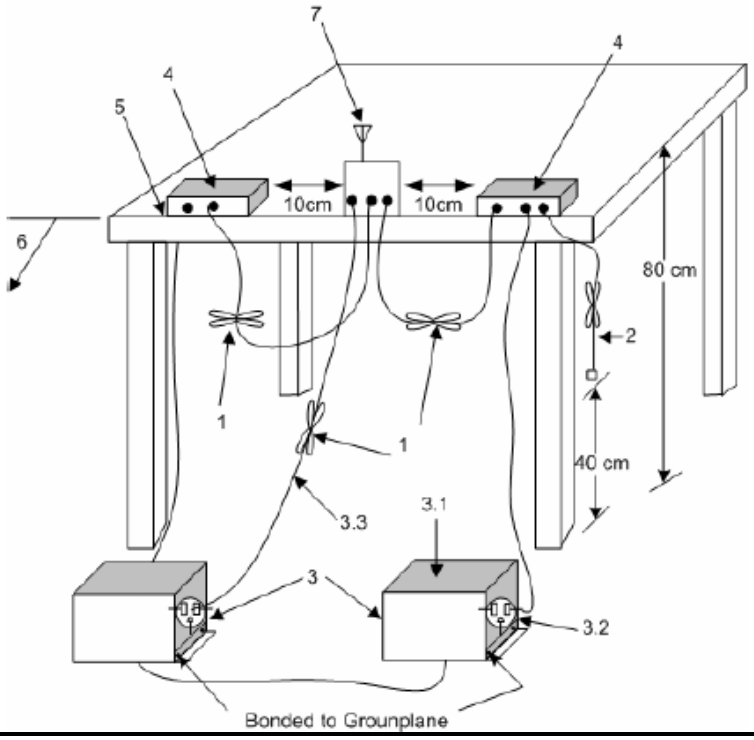
Refer a test equipment and calibration data table in this test report.

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 I

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit	
UNII Devices	
☐	For the 5.15-5.25 GHz band, N/A
☒	For the 5.25-5.35 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz.
☒	For the 5.47-5.725 GHz band, the maximum conducted output power shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz.
☐	For the 5.725-5.85 GHz band, 6 dB emission bandwidth ≥ 500kHz.

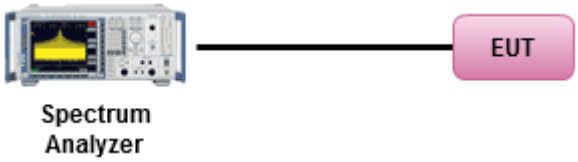
3.2.2 Measuring Instruments

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

3.2.3 Test Procedures

Test Method		
▪	For the emission bandwidth shall be measured using one of the options below:	
	☒	Refer as KDB 789033, clause C for EBW and clause D for OBW measurement.
	☐	Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.
	☐	Refer as RSS-Gen, clause 6.6 for bandwidth testing.

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix A.1~A.2

3.3 Maximum Conducted Output Power

3.3.1 Maximum Conducted Output Power Limit

Maximum Conducted Output Power Limit
UNII Devices
▪ For the 5.15-5.25 GHz band:
▪ Outdoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6). e.i.r.p. at any elevation angle above 30 degrees ≤ 125mW [21dBm]
▪ Indoor AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6)
▪ Point-to-point AP: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W If G_{TX} > 23 dBi, then P_{Out} = 30 – (G_{TX} – 23).
▪ Mobile or Portable Client: the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
▪ For the 5.25-5.35 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
▪ For the 5.47-5.725 GHz band, the maximum conducted output power (P_{Out}) shall not exceed the lesser of 250 mW or 11 dBm + 10 log B, where B is the 26 dB emission bandwidth in MHz. If G_{TX} > 6 dBi, then P_{Out} = 24 – (G_{TX} – 6).
▪ For the 5.725-5.85 GHz band:
▪ Point-to-multipoint systems (P2M): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W. If G_{TX} > 6 dBi, then P_{Out} = 30 – (G_{TX} – 6).
▪ Point-to-point systems (P2P): the maximum conducted output power (P_{Out}) shall not exceed the lesser of 1 W.
P_{Out} = maximum conducted output power in dBm, **G_{TX}** = the maximum transmitting antenna directional gain in dBi.

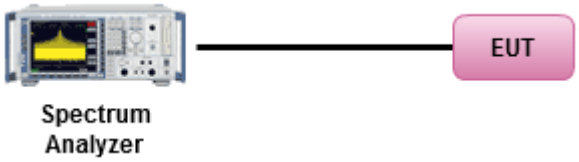
3.3.2 Measuring Instruments

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

3.3.3 Test Procedures

Test Method	
▪ Maximum Conducted Output Power	
	Duty cycle ≥ 98%
	☒ Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle < 98%
	☒ Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty factor
	☐ Refer as KDB 789033, clause E Method PM (using an RF average power meter).
▪ For conducted measurement.	
	▪ If the EUT supports multiple transmit chains using options given below: Refer as KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.
	▪ If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$

3.3.4 Test Setup

RF Output Power (Spectrum Analyzer)


3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix B.1~B.2

3.4 Peak Power Spectral Density

3.4.1 Peak Power Spectral Density Limit

Peak Power Spectral Density Limit	
UNII Devices	
▪ For the 5.15-5.25 GHz band:	
	▪ Outdoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 6 dBi, then P_{Out} = 17 – (G_{TX} – 6).
	▪ Indoor AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 6 dBi, then P_{Out} = 17 – (G_{TX} – 6).
	▪ Point-to-point AP: the peak power spectral density (PPSD) shall not exceed the lesser of 17dBm/MHz. If G_{TX} > 23 dBi, then P_{Out} = 17 – (G_{TX} – 23).
	▪ Mobile or Portable Client: the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).
▪ For the 5.25-5.35 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).	
▪ For the 5.47-5.725 GHz band, the peak power spectral density (PPSD) ≤ 11 dBm/MHz. If G_{TX} > 6 dBi, then PPSD= 11 – (G_{TX} – 6).	
▪ For the 5.725-5.85 GHz band:	
	▪ Point-to-multipoint systems (P2M): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz. If G_{TX} > 6 dBi, then PPSD= 30 – (G_{TX} – 6).
	▪ Point-to-point systems (P2P): the peak power spectral density (PPSD) ≤ 30 dBm/500kHz.
PPSD = peak power spectral density that he same method as used to determine the conducted output power shall be used to determine the power spectral density. And power spectral density in dBm/MHz **G_{TX}** = the maximum transmitting antenna directional gain in dBi.	

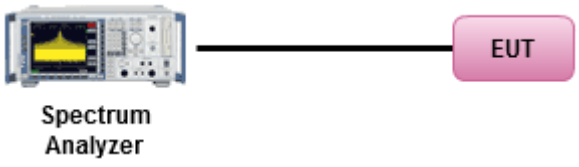
3.4.2 Measuring Instruments

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 shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:	
	☐ Refer as KDB 789033, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth
	Duty cycle ≥ 98%
	☒ Refer as KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle < 98%
	☒ Refer as KDB 789033, clause E Method SA-2 Alt. (RMS detection with 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 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 N_{TX} 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 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.
	▪ If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \ldots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$

3.4.4 Test Setup

Power Spectral Density


3.4.5 Test Result of Peak Power Spectral Density

Refer as Appendix C.1~C.2

3.5 Unwanted Emissions

3.5.1 Transmitter Radiated 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.

Un-restricted band emissions above 1GHz Limit	
Operating Band	**Limit**
5.25 - 5.35 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
5.47 - 5.725 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]

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).

3.5.2 Measuring Instruments

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

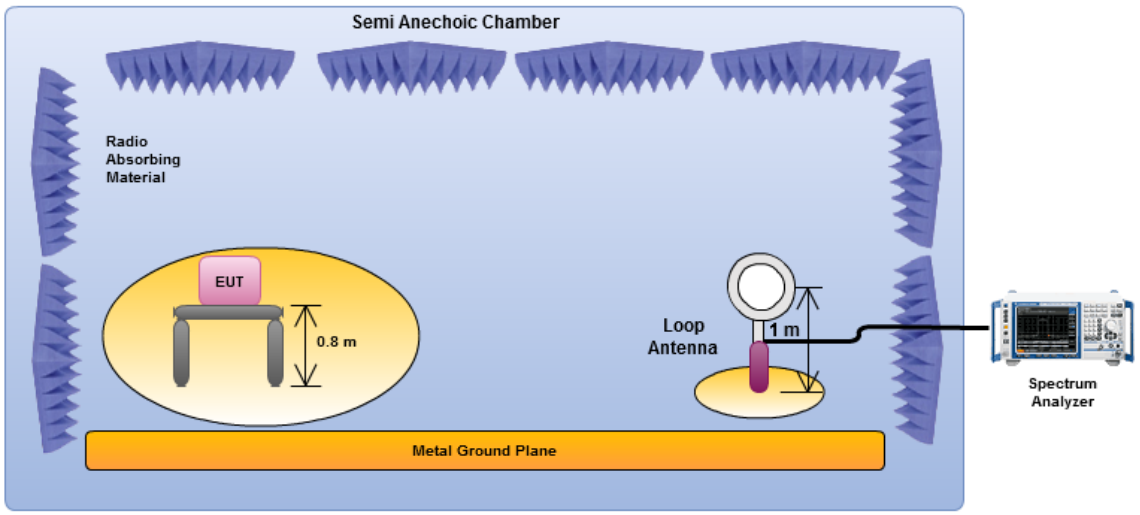
3.5.3 Test Procedures

Test Method
▪ 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).
▪ The average emission levels shall be measured in [duty cycle ≥ 98 or duty factor].
▪ For the transmitter unwanted emissions shall be measured using following options below:
▪ Refer as KDB 789033, clause G)2) for unwanted emissions into non-restricted bands.
▪ Refer as KDB 789033, clause G)1) for unwanted emissions into restricted bands.
☐ Refer as KDB 789033, G)6) Method AD (Trace Averaging).
☐ Refer as KDB 789033, G)6) Method VB (Reduced VBW).
☒ Refer as ANSI C63.10, clause 4.1.4.2.3 (Reduced VBW). VBW ≥ 1/T, where T is pulse time.
☐ Refer as ANSI C63.10, clause 4.1.4.2.4 average value of pulsed emissions.
☒ Refer as KDB 789033, clause G)5) measurement procedure peak limit.
☐ Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.
▪ For radiated measurement.
▪ 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. For 1 GHz to 5 GHz, test distance is 3m; For 5 GHz to 40 GHz, test distance is 3m.
▪ The any unwanted emissions level shall not exceed the fundamental emission level.
▪ All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.

Test Method
▪ For conducted and cabinet radiation measurement, refer as KDB 789033, clause G)3).
▪ For conducted unwanted emissions into non-restricted bands (relative emission limits). Devices with multiple transmit chains: Refer as KDB 662911, when testing out-of-band and spurious emissions against relative emission limits, tests may be performed on each output individually without summing or adding 10 log(N) if the measurements are made relative to the in-band emissions on the individual outputs.
▪ 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 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.

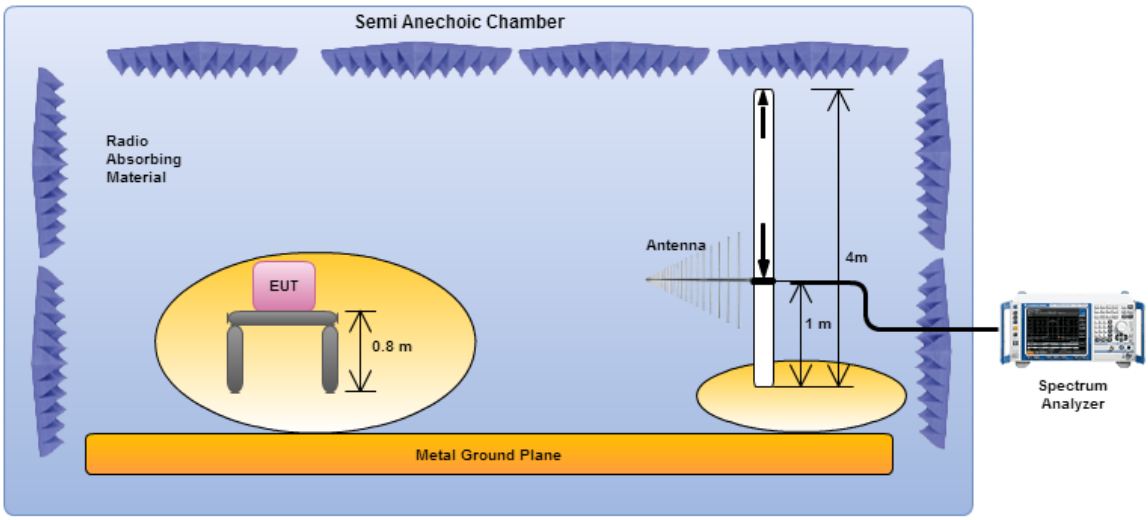
3.5.4 Test Setup

Transmitter Spurious and Out of Band Emissions (9 kHz - 30 MHz)



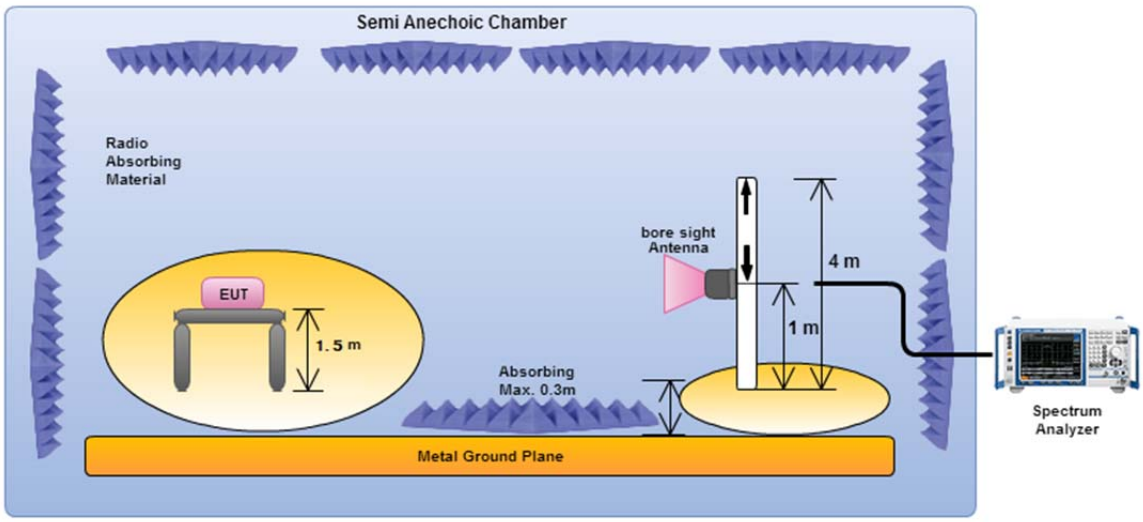
Magnetic field tests shall be performed in the frequency range of 9 kHz to 30 MHz using a calibrated loop antenna.

Transmitter Radiated Unwanted Emissions (below 1GHz)



Electric field tests shall be performed in the frequency range of 30 MHz to 1000 MHz using a calibrated bi-log antenna.

Transmitter Radiated Unwanted Emissions (above 1GHz)



Electric field tests shall be performed in the frequency range of 1 GHz to 10th harmonic of highest fundamental frequency or 40 GHz using a calibrated horn antenna.

3.5.5 Transmitter Unwanted Emissions (Below 30MHz)

The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported. Any spurious which has more than 20 dB of margin compared to the applicable limit is not necessarily reported.

3.5.6 Transmitter Unwanted Emissions

Refer as Appendix D.1~D.4

3.6 Frequency Stability

3.6.1 Frequency Stability Limit

Frequency Stability Limit
UNII Devices
▪ In-band emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.
IEEE Std. 802.11
▪ The transmitter center frequency tolerance shall be ± 20 ppm maximum for the 5 GHz band.

3.6.2 Measuring Instruments

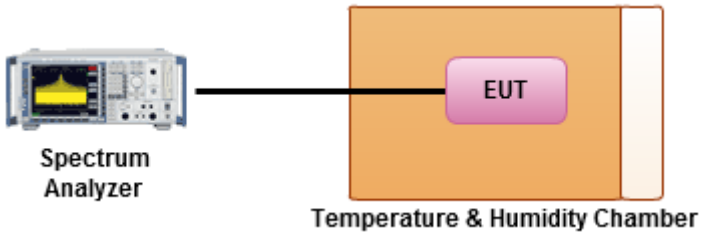
Refer a test equipment and calibration data table in this test report.

3.6.3 Test Procedures

Test Method	
▪ Refer as ANSI C63.10, clause 6.8 for frequency stability tests	
	▪ Frequency stability with respect to ambient temperature
	▪ Frequency stability when varying supply voltage

3.6.4 Test Setup

Frequency Stability



3.6.5 Test Result of Frequency Stability

Refer as Appendix E

4 Test Equipment and Calibration Data

AC Conduction

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMC Receiver	R&S	ESR-3	102051	9kHz~3.6GHz	19/04/2016	18/04/2017
LISN	SCHWARZBECK MESS-ELEKTRONIK	NSLK 8127	8127-477	9kHz~30MHz	26/01/2016	25/01/2017
LISN (Support Unit)	R&S	ENV216	101295	9kHz~30MHz	NCR	NCR
RF Cable-CON	HUBER+SUHNER	RG213/U	07611832020001	9kHz~30MHz	24/10/2016	23/10/2017
EMI Filter	LINDGREN	LRE-2030	2651	< 450Hz	NCR	NCR

NCR : Non-Calibration Require

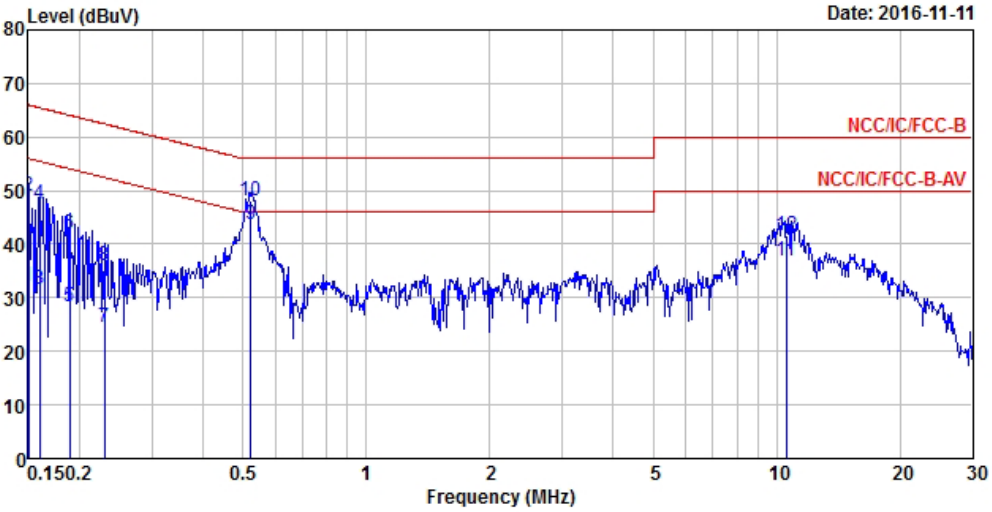
Conducted

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Spectrum Analyzer	R&S	FSV 40	101013	9kHz~40GHz	16/02/2016	15/02/ 2017
Power Sensor	Anritsu	MA2411B	1027452	300MHz~40GHz	22/02/2016	21/02/2017
Power Meter	Anritsu	ML2495A	1124009	300MHz~40GHz	22/02/2016	21/02/2017
Signal Generator	R&S	SMR40	100116	10MHz~40GHz	21/07/2016	20/07/2017
Temp. and Humidity Chamber	Giant Force	GTH-225-40-CP-AR	MAA1311-008	-40~100℃	04/05/2016	03/05/2017

Radiated

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH09-HY	30MHz~1GHz	25/04/2016	24/04/2017
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH09-HY	1GHz~18GHz	21/06/2016	20/06/2017
Amplifier	Agilent	8449B	3008A02096	1GHz~26.5GHz	11/04/2016	10/04/2017
Amplifier	EMC	EMC9135	980232	9kHz~1GHz	29/01/2016	28/01/2017
Spectrum Analyzer	KEYSIGHT	N9010A	MY54200885	10Hz~44GHz	04/07/2016	03/07/2017
Bilog Antenna	TESEQ	CBL 6111D	35418	30MHz~1GHz	01/10/2016	30/09/2017
Horn Antenna	SCHWARZBECK	BBHA 9120D	BBHA9120D 1534	1GHz~18GHz	22/04/2016	21/04/2017
Horn Antenna	SCHWARZBECK	BBHA9170	BBHA9170154	18GHz~40GHz	04/01/2016	03/01/2017
Amplifier	MITEQ	JS44-18004000-33-8P	1840917	18GHz~40GHz	02/06/2015	01/06/2017
Loop Antenna	R&S	HFH2-Z2	100330	9kHz~30MHz	10/11/2016	11/11/2017

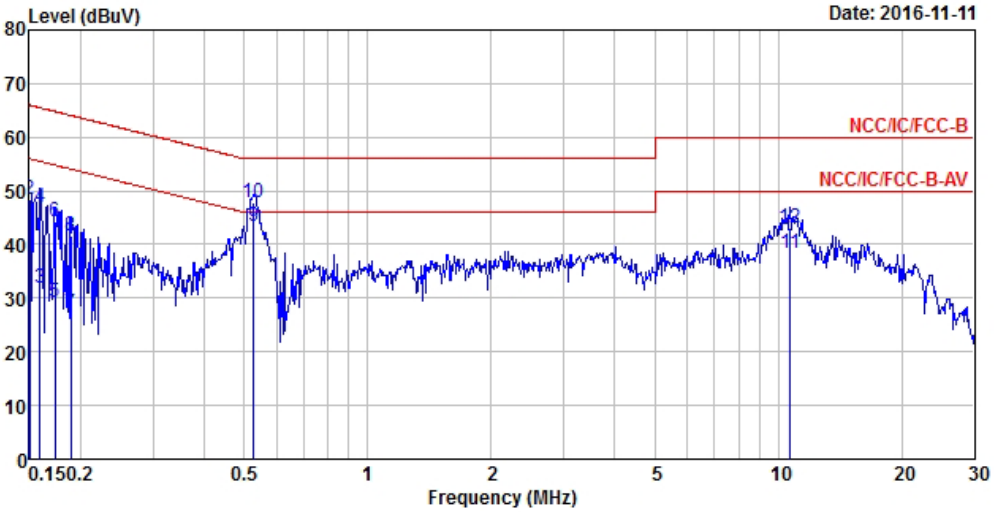
AC Power-line Conducted Emissions Result			
Operating Mode	2	**Power Phase**	Neutral
Operating Function	PoE Mode with PIFA		



	Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Aux Factor	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	dB	
1	0.15	32.16	-23.84	56.00	21.97	0.10	0.22	9.87	Average
2	0.15	48.86	-17.14	66.00	38.67	0.10	0.22	9.87	QP
3	0.16	31.71	-23.76	55.47	21.50	0.10	0.24	9.87	Average
4	0.16	47.40	-18.07	65.47	37.19	0.10	0.24	9.87	QP
5	0.19	28.22	-25.84	54.06	17.95	0.11	0.29	9.87	Average
6	0.19	42.05	-22.01	64.06	31.78	0.11	0.29	9.87	QP
7	0.23	24.62	-27.82	52.44	14.38	0.11	0.26	9.87	Average
8	0.23	36.13	-26.31	62.44	25.89	0.11	0.26	9.87	QP
9 MAX	0.52	43.63	-2.37	46.00	33.53	0.12	0.10	9.88	Average
10	0.52	48.02	-7.98	56.00	37.92	0.12	0.10	9.88	QP
11	10.56	36.87	-13.13	50.00	26.47	0.29	0.20	9.91	Average
12	10.56	41.63	-18.37	60.00	31.23	0.29	0.20	9.91	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	2	**Power Phase**	Line
Operating Function	PoE Mode with PIFA		



		Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Aux Factor	Remark
		MHz	dBuV	dB	dBuV	dBuV	dB	dB	dB	
1		0.15	32.00	-24.00	56.00	21.80	0.11	0.22	9.87	Average
2		0.15	48.28	-17.72	66.00	38.08	0.11	0.22	9.87	QP
3		0.16	31.77	-23.75	55.52	21.56	0.11	0.23	9.87	Average
4		0.16	46.85	-18.67	65.52	36.64	0.11	0.23	9.87	QP
5		0.17	29.10	-25.71	54.81	18.86	0.11	0.26	9.87	Average
6		0.17	44.40	-20.41	64.81	34.16	0.11	0.26	9.87	QP
7		0.19	27.17	-26.89	54.06	16.90	0.11	0.29	9.87	Average
8		0.19	41.71	-22.35	64.06	31.44	0.11	0.29	9.87	QP
9	MAX	0.53	43.31	-2.69	46.00	33.21	0.12	0.10	9.88	Average
10		0.53	47.78	-8.22	56.00	37.68	0.12	0.10	9.88	QP
11		10.68	38.30	-11.70	50.00	27.92	0.27	0.20	9.91	Average
12		10.68	43.12	-16.88	60.00	32.74	0.27	0.20	9.91	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)
5.3G;11a;20;1;4	19.65M	16.417M	16M4D1D	18.925M	16.367M
5.3G;VHT20;20;1,(M0);4	20.65M	17.641M	17M6D1D	19.925M	17.591M
5.3G;VHT40;40;1,(M0);4	39.9M	35.982M	36M0D1D	39.2M	35.882M
5.3G;VHT80;80;1,(M0);4	85.8M	75.962M	76M0D1D	84.4M	75.762M
5.6G;11a;20;1;4	19.55M	16.442M	16M4D1D	14.895M	13.223M
5.6G;VHT20;20;1,(M0);4	20.625M	17.666M	17M7D1D	15.12M	13.823M
5.6G;VHT40;40;1,(M0);4	39.85M	35.982M	36M0D1D	34.58M	32.814M
5.6G;VHT80;80;1,(M0);4	87M	75.862M	75M9D1D	76.8M	72.564M
5.8G;11a;20;1;4	3.1M	3.578M	3M58D1D	3.1M	3.458M
5.8G;VHT20;20;1,(M0);4	3.78M	4.058M	4M06D1D	3.7M	3.938M
5.8G;VHT40;40;1,(M0);4	3.2M	7.436M	7M44D1D	3.1M	3.898M
5.8G;VHT80;80;1,(M0);4	3.12M	28.026M	28M0D1D	3.1M	25.007M

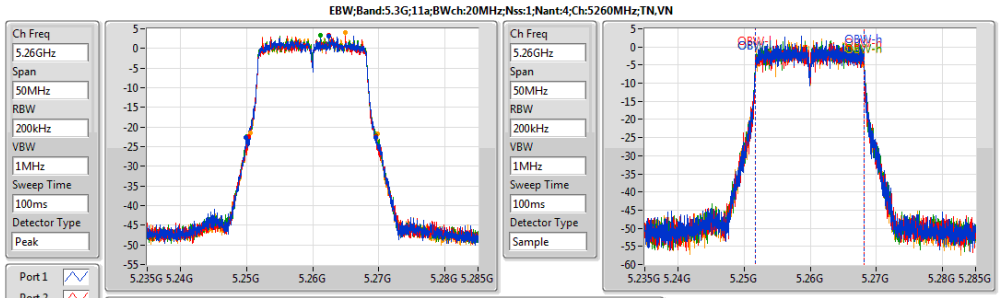
Max-N dB = Maximum 6dB down bandwidth for 5.8GHz band / Maximum 26dB down bandwidth for other band; **Max-OBW** = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.8GHz band / Maximum 26dB down bandwidth for other band; **Min-OBW** = Minimum 99% occupied bandwidth;

Result

Mode	Result	Limit (Hz)	P1-N dB (Hz)	P1-OBW (Hz)	P2-N dB (Hz)	P2-OBW (Hz)	P3-N dB (Hz)	P3-OBW (Hz)	P4-N dB (Hz)	P4-OBW (Hz)
5.3G;11a;20;1;4;5260;L;TN,VN	Pass	Inf	19.65M	16.392M	19.1M	16.367M	19.5M	16.417M	19.2M	16.417M
5.3G;11a;20;1;4;5300;M;TN,VN	Pass	Inf	19.1M	16.417M	19.15M	16.392M	19.325M	16.417M	18.925M	16.392M
5.3G;11a;20;1;4;5320;H;TN,VN	Pass	Inf	19.425M	16.392M	19.125M	16.392M	19.5M	16.417M	19.15M	16.392M
5.3G;VHT20;20;1,(M0);4;5260;L;TN,VN	Pass	Inf	20.625M	17.591M	20.375M	17.591M	20.525M	17.616M	20.35M	17.616M
5.3G;VHT20;20;1,(M0);4;5300;M;TN,VN	Pass	Inf	19.975M	17.616M	20.45M	17.591M	20.65M	17.641M	20.2M	17.591M
5.3G;VHT20;20;1,(M0);4;5320;H;TN,VN	Pass	Inf	19.925M	17.616M	20.45M	17.591M	20.65M	17.641M	20.15M	17.591M
5.3G;VHT40;40;1,(M0);4;5270;L;TN,VN	Pass	Inf	39.75M	35.932M	39.75M	35.982M	39.25M	35.932M	39.2M	35.932M
5.3G;VHT40;40;1,(M0);4;5310;H;TN,VN	Pass	Inf	39.9M	35.932M	39.85M	35.932M	39.4M	35.932M	39.25M	35.882M
5.3G;VHT80;80;1,(M0);4;5290;S;TN,VN	Pass	Inf	84.7M	75.962M	85.4M	75.862M	84.4M	75.762M	85.8M	75.862M
5.6G;11a;20;1;4;5500;L;TN,VN	Pass	Inf	18.95M	16.392M	19.05M	16.417M	19.425M	16.442M	18.9M	16.367M
5.6G;11a;20;1;4;5580;M;TN,VN	Pass	Inf	19.4M	16.417M	19.225M	16.392M	19.55M	16.417M	19.35M	16.392M
5.6G;11a;20;1;4;5700;H;TN,VN	Pass	Inf	19.5M	16.392M	19.1M	16.442M	19.1M	16.392M	19.5M	16.392M
5.6G;11a;20;1;4;5720;C;TN,VN	Pass	Inf	15.135M	13.238M	15.12M	13.253M	15M	13.238M	14.895M	13.223M
5.6G;VHT20;20;1,(M0);4;5500;L;TN,VN	Pass	Inf	19.975M	17.616M	20.3M	17.591M	20.625M	17.666M	20.4M	17.566M
5.6G;VHT20;20;1,(M0);4;5580;M;TN,VN	Pass	Inf	20.325M	17.616M	20M	17.591M	20.6M	17.616M	20.3M	17.591M
5.6G;VHT20;20;1,(M0);4;5700;H;TN,VN	Pass	Inf	20.325M	17.641M	20.4M	17.591M	20.425M	17.591M	20.4M	17.616M
5.6G;VHT20;20;1,(M0);4;5720;C;TN,VN	Pass	Inf	15.315M	13.838M	15.12M	13.838M	15.27M	13.838M	15.33M	13.823M
5.6G;VHT40;40;1,(M0);4;5510;L;TN,VN	Pass	Inf	39.8M	35.932M	39.8M	35.882M	39.15M	35.882M	39.4M	35.982M
5.6G;VHT40;40;1,(M0);4;5550;M;TN,VN	Pass	Inf	39.6M	35.932M	39.65M	35.882M	39.25M	35.882M	39.2M	35.982M
5.6G;VHT40;40;1,(M0);4;5670;H;TN,VN	Pass	Inf	39.85M	35.932M	39.6M	35.932M	39.45M	35.832M	39.05M	35.882M
5.6G;VHT40;40;1,(M0);4;5710;C;TN,VN	Pass	Inf	35.07M	32.814M	35.035M	32.884M	34.79M	32.849M	34.58M	32.849M
5.6G;VHT80;80;1,(M0);4;5530;L;TN,VN	Pass	Inf	85.1M	75.762M	87M	75.662M	85.1M	75.762M	85.6M	75.862M
5.6G;VHT80;80;1,(M0);4;5610;H;TN,VN	Pass	Inf	86.5M	75.762M	85.1M	75.762M	86M	75.662M	85.7M	75.562M
5.6G;VHT80;80;1,(M0);4;5690;C;TN,VN	Pass	Inf	77.4M	72.639M	76.8M	72.564M	77.325M	72.564M	77.475M	72.564M
5.8G;11a;20;1;4;5720;C;TN,VN	Pass	500k	3.1M	3.578M	3.1M	3.478M	3.1M	3.538M	3.1M	3.458M
5.8G;VHT20;20;1,(M0);4;5720;C;TN,VN	Pass	500k	3.7M	4.058M	3.78M	4.038M	3.72M	3.938M	3.78M	3.978M
5.8G;VHT40;40;1,(M0);4;5710;C;TN,VN	Pass	500k	3.14M	7.436M	3.2M	4.878M	3.1M	4.398M	3.12M	3.898M
5.8G;VHT80;80;1,(M0);4;5690;C;TN,VN	Pass	500k	3.1M	27.246M	3.1M	28.026M	3.12M	27.306M	3.12M	25.007M

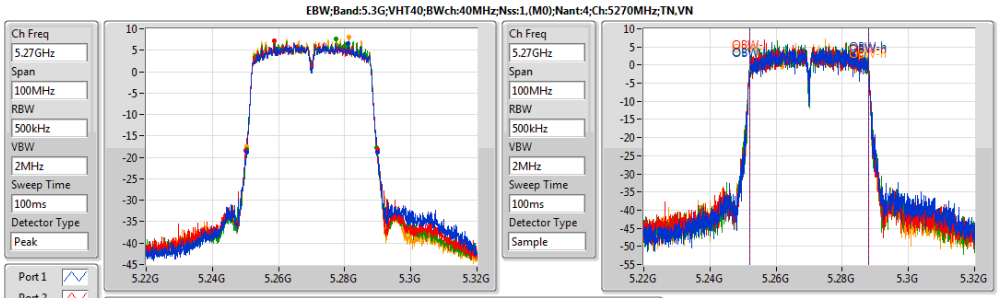
P1-N dB = Port 1 6dB down bandwidth for 5.8GHz band / 26dB down bandwidth for other band; **P1-OBW** = Port 1 99% occupied bandwidth;
P2-N dB = Port 2 6dB down bandwidth for 5.8GHz band / 26dB down bandwidth for other band; **P2-OBW** = Port 2 99% occupied bandwidth;
P3-N dB = Port 3 6dB down bandwidth for 5.8GHz band / 26dB down bandwidth for other band; **P3-OBW** = Port 3 99% occupied bandwidth;
P4-N dB = Port 4 6dB down bandwidth for 5.8GHz band / 26dB down bandwidth for other band; **P4-OBW** = Port 4 99% occupied bandwidth;

EBW;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5260MHz;TN,VN



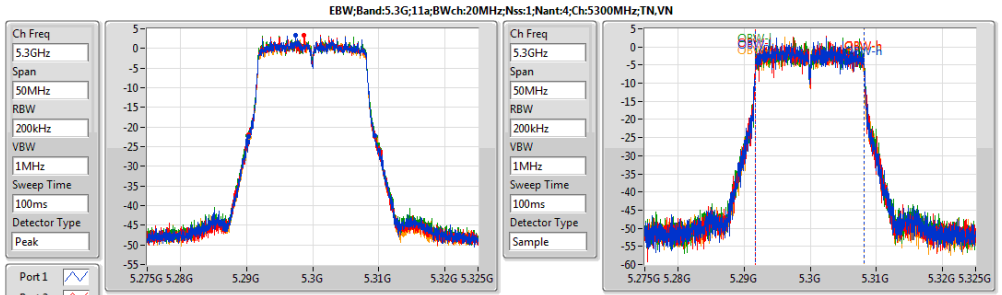
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.65M	5.24995G	5.2696G	16.392M	5.251754G	5.268146G	Inf	1
19.1M	5.250375G	5.269475G	16.367M	5.251779G	5.268146G	Inf	2
19.5M	5.2501G	5.2696G	16.417M	5.251754G	5.268171G	Inf	3
19.2M	5.25055G	5.26975G	16.417M	5.251754G	5.268171G	Inf	4

EBW;Band:5.3G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5270MHz;TN,VN



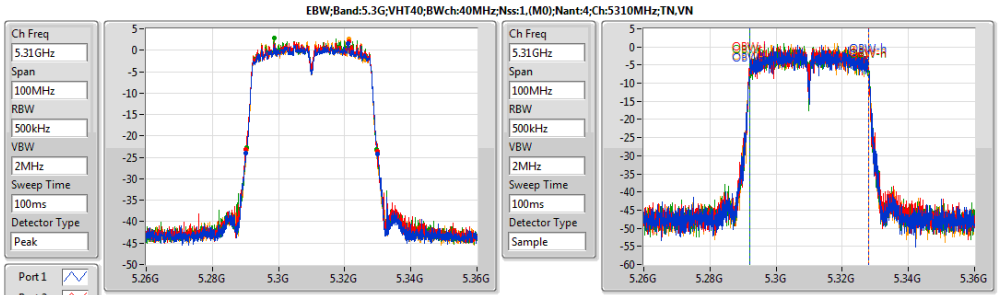
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.75M	5.2503G	5.29005G	35.932M	5.252009G	5.287941G	Inf	1
39.75M	5.25005G	5.2898G	35.982M	5.251959G	5.287941G	Inf	2
39.25M	5.25025G	5.2895G	35.932M	5.252009G	5.287941G	Inf	3
39.2M	5.2504G	5.2896G	35.932M	5.252009G	5.287941G	Inf	4

EBW;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5300MHz;TN,VN



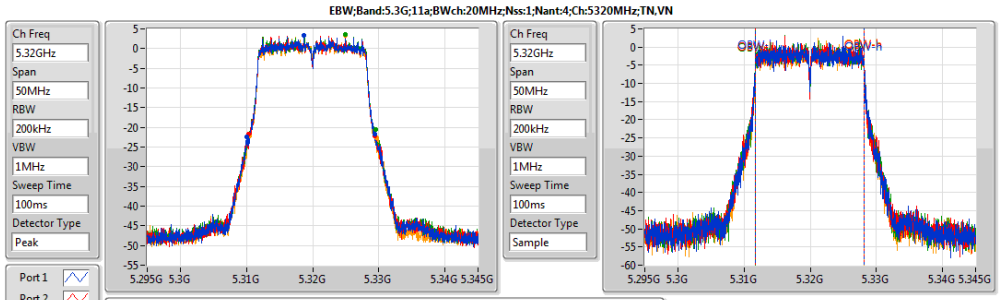
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.1M	5.2903G	5.3094G	16.417M	5.291754G	5.308171G	Inf	1
19.15M	5.2903G	5.30945G	16.392M	5.291754G	5.308146G	Inf	2
19.325M	5.2902G	5.309525G	16.417M	5.291754G	5.308171G	Inf	3
18.925M	5.2905G	5.309425G	16.392M	5.291754G	5.308146G	Inf	4

EBW;Band:5.3G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5310MHz;TN,VN



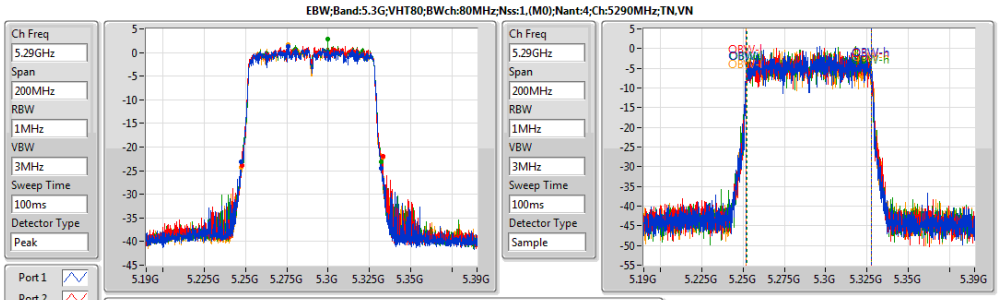
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.9M	5.29015G	5.33005G	35.932M	5.292059G	5.327991G	Inf	1
39.85M	5.2901G	5.32995G	35.932M	5.291959G	5.327891G	Inf	2
39.4M	5.29025G	5.32965G	35.932M	5.292009G	5.327941G	Inf	3
39.25M	5.29035G	5.3296G	35.882M	5.292059G	5.327941G	Inf	4

EBW;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5320MHz;TN,VN



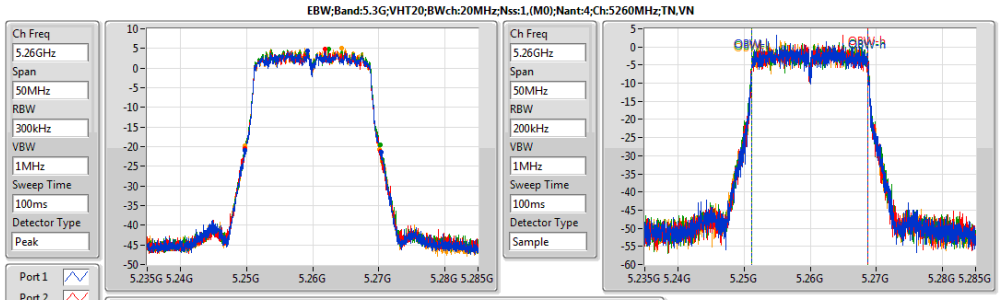
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.425M	5.309975G	5.3294G	16.392M	5.311754G	5.328146G	Inf	1
19.125M	5.3103G	5.329425G	16.392M	5.311754G	5.328146G	Inf	2
19.5M	5.310075G	5.329575G	16.417M	5.311729G	5.328146G	Inf	3
19.15M	5.3105G	5.32965G	16.392M	5.311754G	5.328146G	Inf	4

EBW;Band:5.3G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5290MHz;TN,VN



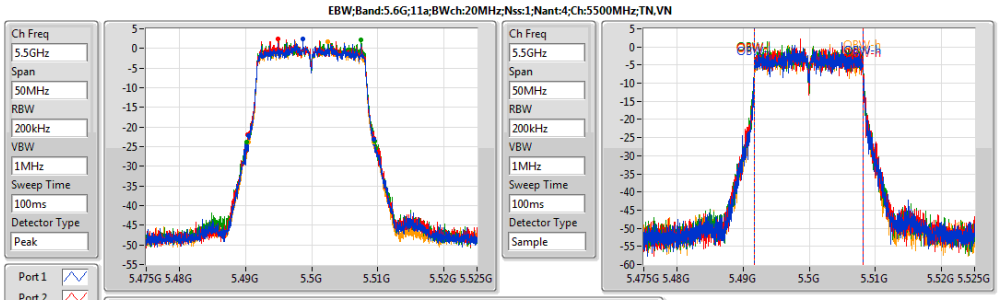
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
84.7M	5.2472G	5.3319G	75.962M	5.251919G	5.327881G	Inf	1
85.4M	5.2477G	5.3331G	75.862M	5.252019G	5.327881G	Inf	2
84.4M	5.2479G	5.3323G	75.762M	5.252119G	5.327881G	Inf	3
85.8M	5.2472G	5.333G	75.862M	5.252019G	5.327881G	Inf	4

EBW;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5260MHz;TN,VN



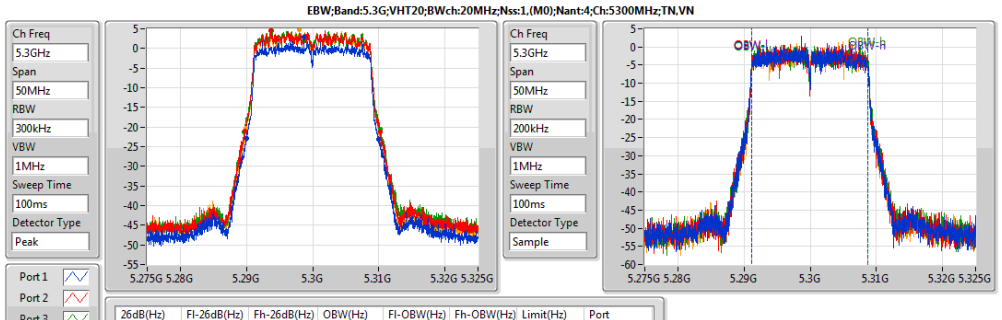
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.625M	5.249775G	5.2704G	17.591M	5.251154G	5.268746G	Inf	1
20.375M	5.2498G	5.270175G	17.591M	5.251154G	5.268746G	Inf	2
20.525M	5.2497G	5.270225G	17.616M	5.251154G	5.268771G	Inf	3
20.35M	5.2498G	5.27015G	17.616M	5.251154G	5.268771G	Inf	4

EBW;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5500MHz;TN,VN



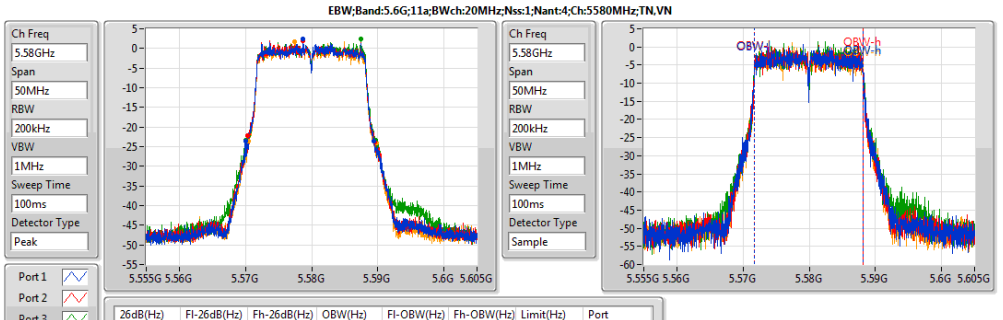
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
18.95M	5.490425G	5.509375G	16.392M	5.491754G	5.508146G	Inf	1
19.05M	5.490375G	5.509425G	16.417M	5.491729G	5.508146G	Inf	2
19.425M	5.49015G	5.509575G	16.442M	5.491729G	5.508171G	Inf	3
18.9M	5.490475G	5.509375G	16.367M	5.491754G	5.508121G	Inf	4

EBW;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5300MHz;TN,VN



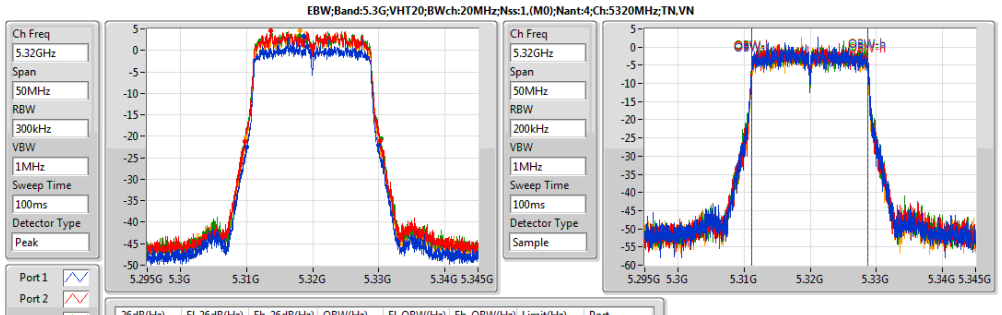
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.975M	5.29005G	5.310025G	17.616M	5.291129G	5.308746G	Inf	1
20.45M	5.289775G	5.310225G	17.591M	5.291154G	5.308746G	Inf	2
20.65M	5.28965G	5.3103G	17.641M	5.291129G	5.308771G	Inf	3
20.2M	5.289875G	5.310075G	17.591M	5.291154G	5.308746G	Inf	4

EBW;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5580MHz;TN,VN



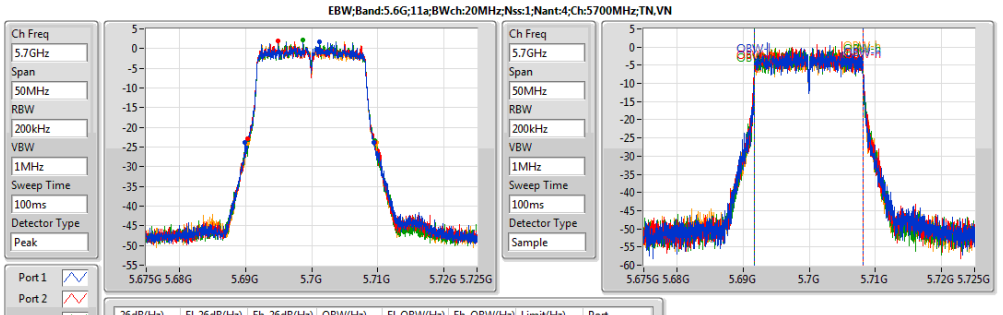
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.4M	5.570025G	5.589425G	16.417M	5.571754G	5.588171G	Inf	1
19.225M	5.570325G	5.58955G	16.392M	5.571754G	5.588146G	Inf	2
19.55M	5.570075G	5.589625G	16.417M	5.571754G	5.588171G	Inf	3
19.35M	5.570475G	5.589825G	16.392M	5.571754G	5.588146G	Inf	4

EBW;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5320MHz;TN,VN



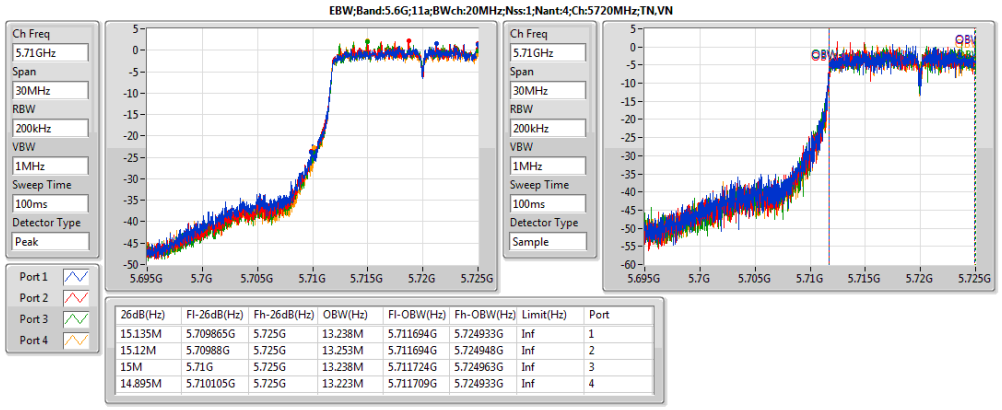
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.925M	5.31005G	5.329975G	17.616M	5.311154G	5.328771G	Inf	1
20.45M	5.309725G	5.330175G	17.591M	5.311154G	5.328746G	Inf	2
20.65M	5.3097G	5.33035G	17.641M	5.311129G	5.328771G	Inf	3
20.15M	5.3099G	5.33005G	17.591M	5.311154G	5.328746G	Inf	4

EBW;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5700MHz;TN,VN



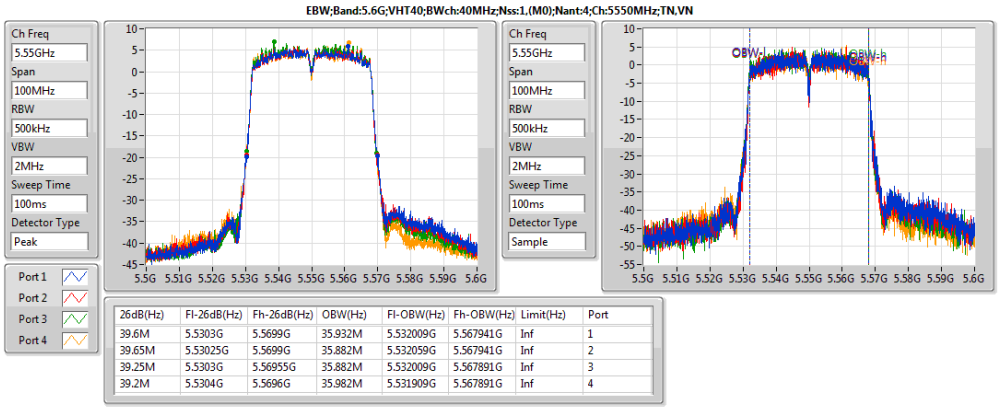
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.5M	5.68995G	5.70945G	16.392M	5.691754G	5.708146G	Inf	1
19.1M	5.690375G	5.709475G	16.442M	5.691729G	5.708171G	Inf	2
19.1M	5.690375G	5.709475G	16.392M	5.691754G	5.708146G	Inf	3
19.5M	5.690375G	5.709875G	16.392M	5.691754G	5.708146G	Inf	4

EBW;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5720MHz;TN,VN



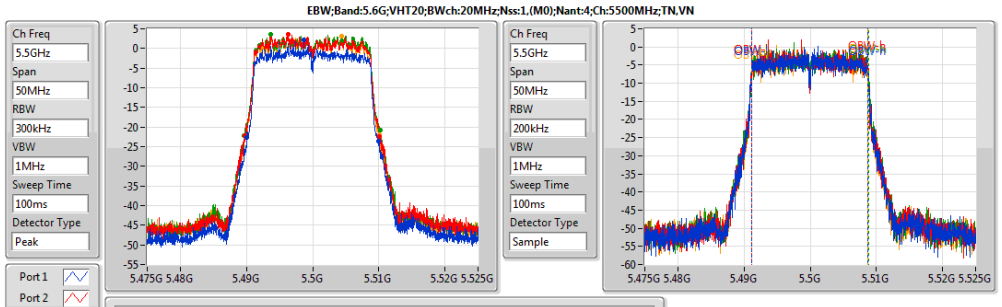
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.135M	5.709865G	5.725G	13.238M	5.711694G	5.724933G	Inf	1
15.12M	5.70988G	5.725G	13.253M	5.711694G	5.724948G	Inf	2
15M	5.71G	5.725G	13.238M	5.711724G	5.724963G	Inf	3
14.895M	5.710105G	5.725G	13.223M	5.711709G	5.724933G	Inf	4

EBW;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5550MHz;TN,VN



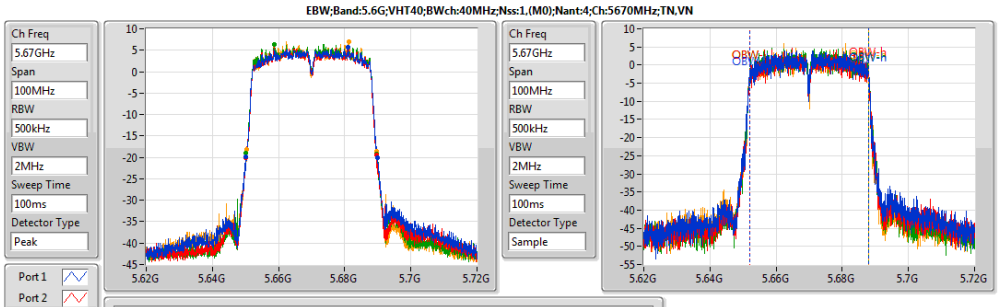
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.6M	5.5303G	5.5699G	35.932M	5.532009G	5.567941G	Inf	1
39.65M	5.53025G	5.5699G	35.882M	5.532059G	5.567941G	Inf	2
39.25M	5.5303G	5.56955G	35.882M	5.532009G	5.567891G	Inf	3
39.2M	5.5304G	5.5696G	35.982M	5.531909G	5.567891G	Inf	4

EBW;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5500MHz;TN,VN



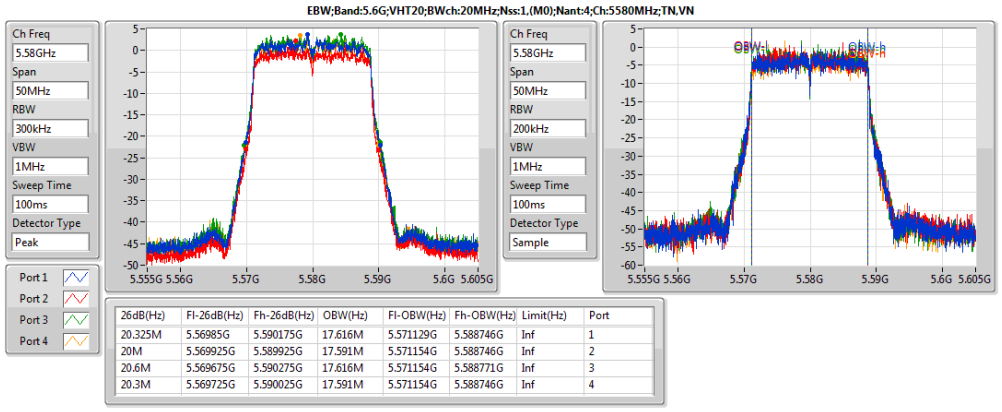
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.975M	5.490025G	5.51G	17.616M	5.491129G	5.508746G	Inf	1
20.3M	5.489825G	5.510125G	17.591M	5.491154G	5.508746G	Inf	2
20.625M	5.48965G	5.510275G	17.666M	5.491129G	5.508796G	Inf	3
20.4M	5.48975G	5.51015G	17.566M	5.491154G	5.508721G	Inf	4

EBW;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5670MHz;TN,VN



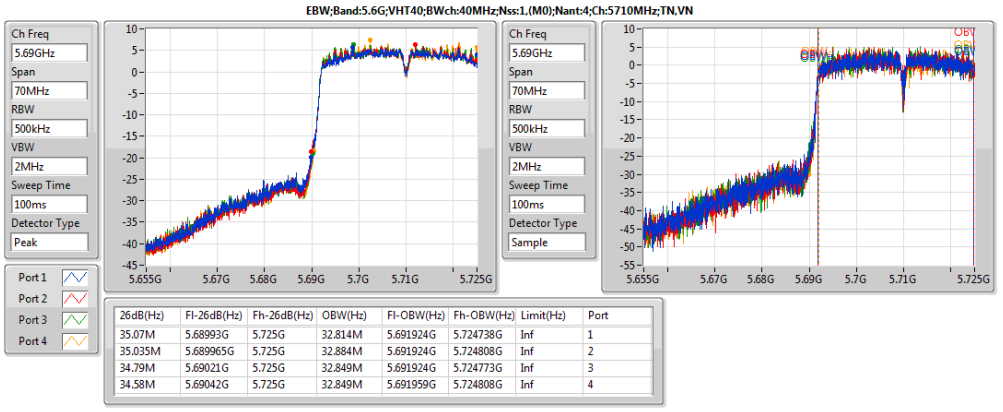
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.85M	5.65015G	5.69G	35.932M	5.652009G	5.687941G	Inf	1
39.6M	5.6501G	5.6897G	35.932M	5.652009G	5.687941G	Inf	2
39.45M	5.65015G	5.6896G	35.832M	5.652009G	5.687841G	Inf	3
39.05M	5.65045G	5.6895G	35.882M	5.652009G	5.687891G	Inf	4

EBW;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5580MHz;TN,VN



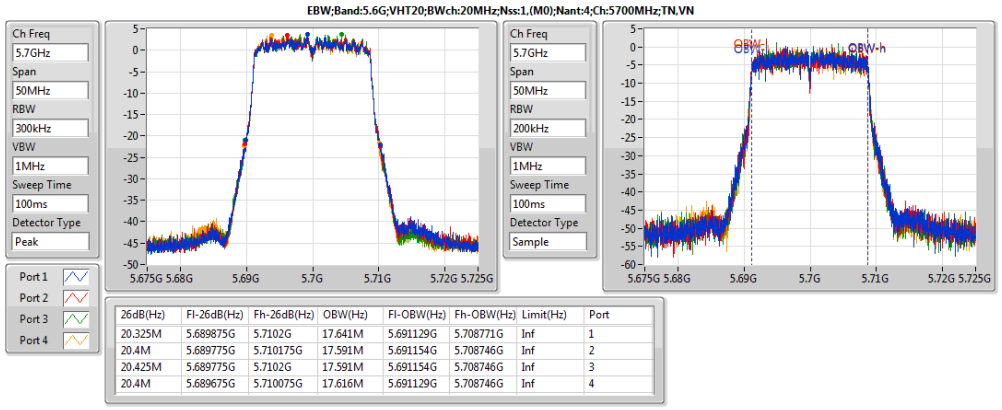
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.325M	5.56985G	5.590175G	17.616M	5.571129G	5.588746G	Inf	1
20M	5.569925G	5.589925G	17.591M	5.571154G	5.588746G	Inf	2
20.6M	5.569675G	5.590275G	17.616M	5.571154G	5.588771G	Inf	3
20.3M	5.569725G	5.590025G	17.591M	5.571154G	5.588746G	Inf	4

EBW;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5710MHz;TN,VN



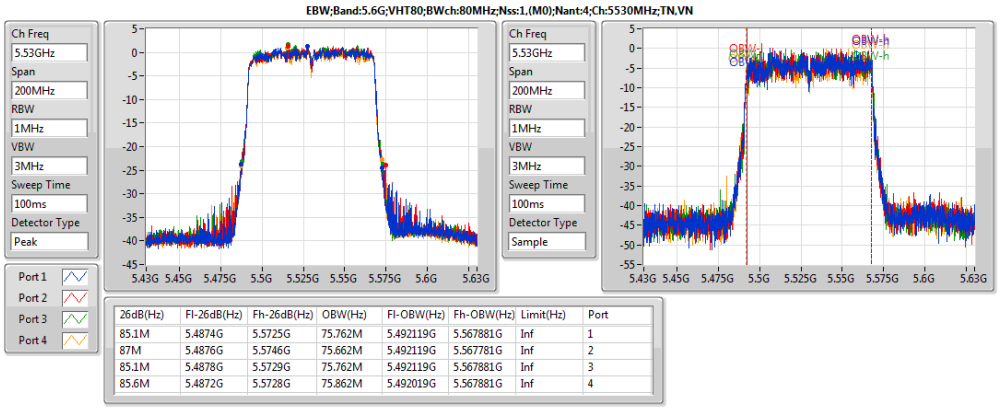
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
35.07M	5.68993G	5.725G	32.814M	5.691924G	5.724738G	Inf	1
35.035M	5.689965G	5.725G	32.884M	5.691924G	5.724808G	Inf	2
34.79M	5.69021G	5.725G	32.849M	5.691924G	5.724773G	Inf	3
34.58M	5.69042G	5.725G	32.849M	5.691959G	5.724808G	Inf	4

EBW;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5700MHz;TN,VN



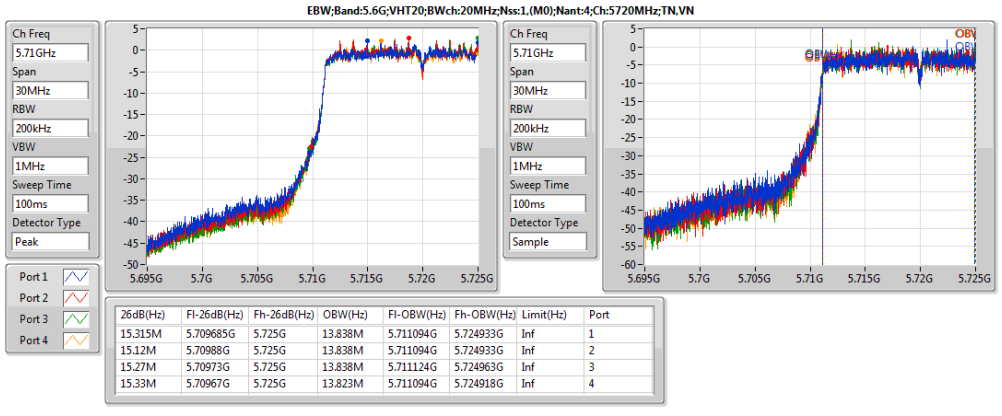
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.325M	5.689875G	5.7102G	17.641M	5.691129G	5.708771G	Inf	1
20.4M	5.689775G	5.710175G	17.591M	5.691154G	5.708746G	Inf	2
20.425M	5.689775G	5.7102G	17.591M	5.691154G	5.708746G	Inf	3
20.4M	5.689675G	5.710075G	17.616M	5.691129G	5.708746G	Inf	4

EBW;Band:5.6G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5530MHz;TN,VN



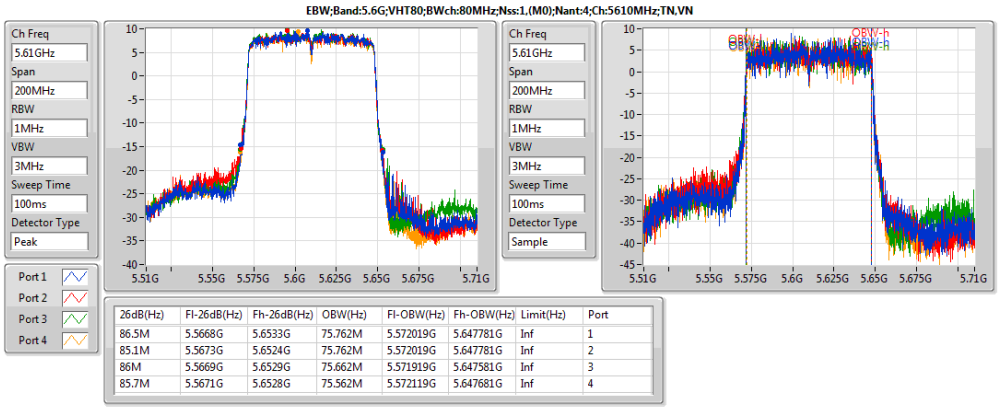
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
85.1M	5.4874G	5.5725G	75.762M	5.492119G	5.567881G	Inf	1
87M	5.4876G	5.5746G	75.662M	5.492119G	5.567781G	Inf	2
85.1M	5.4878G	5.5729G	75.762M	5.492119G	5.567881G	Inf	3
85.6M	5.4872G	5.5728G	75.862M	5.492019G	5.567881G	Inf	4

EBW;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5720MHz;TN,VN



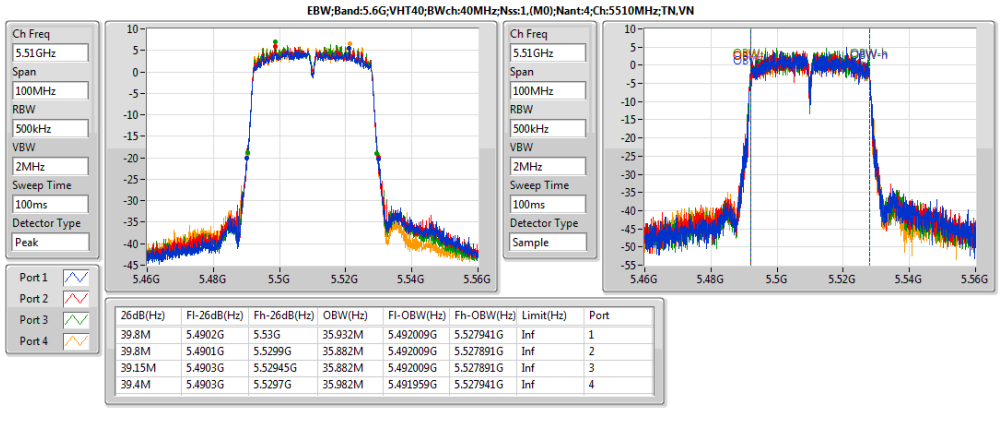
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.315M	5.709685G	5.725G	13.838M	5.711094G	5.724933G	Inf	1
15.12M	5.70988G	5.725G	13.838M	5.711094G	5.724933G	Inf	2
15.27M	5.70973G	5.725G	13.838M	5.711124G	5.724963G	Inf	3
15.33M	5.70967G	5.725G	13.823M	5.711094G	5.724918G	Inf	4

EBW;Band:5.6G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5610MHz;TN,VN



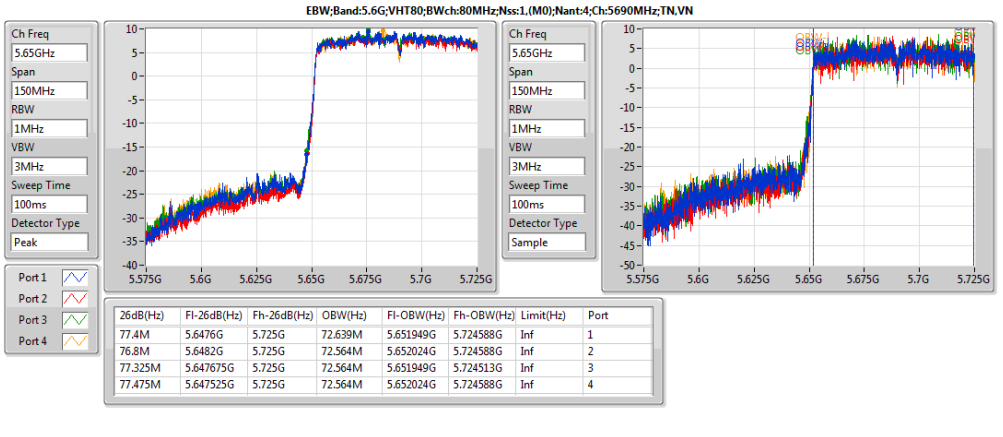
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
86.5M	5.5668G	5.6533G	75.762M	5.572019G	5.647781G	Inf	1
85.1M	5.5673G	5.6524G	75.762M	5.572019G	5.647781G	Inf	2
86M	5.5669G	5.6529G	75.662M	5.571919G	5.647581G	Inf	3
85.7M	5.5671G	5.6528G	75.562M	5.572119G	5.647681G	Inf	4

EBW;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5510MHz;TN,VN



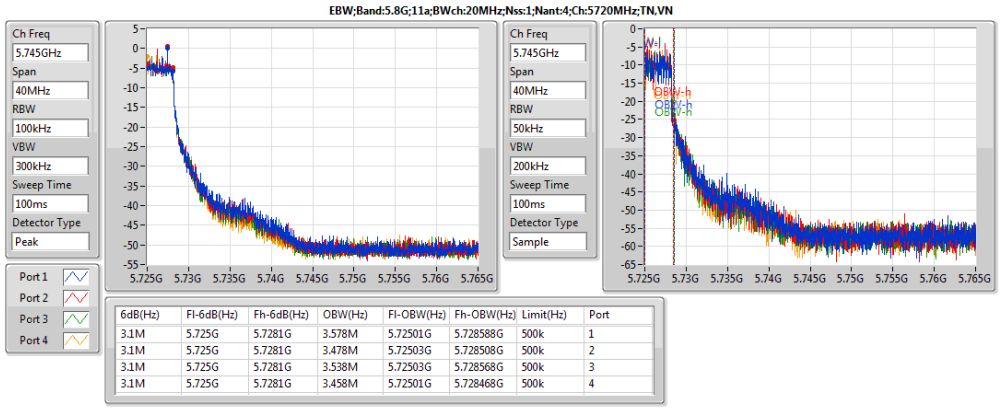
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.8M	5.4902G	5.53G	35.932M	5.492009G	5.527941G	Inf	1
39.8M	5.4901G	5.5299G	35.882M	5.492009G	5.527891G	Inf	2
39.15M	5.4903G	5.52945G	35.882M	5.492009G	5.527891G	Inf	3
39.4M	5.4903G	5.5297G	35.982M	5.491959G	5.527941G	Inf	4

EBW;Band:5.6G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5690MHz;TN,VN



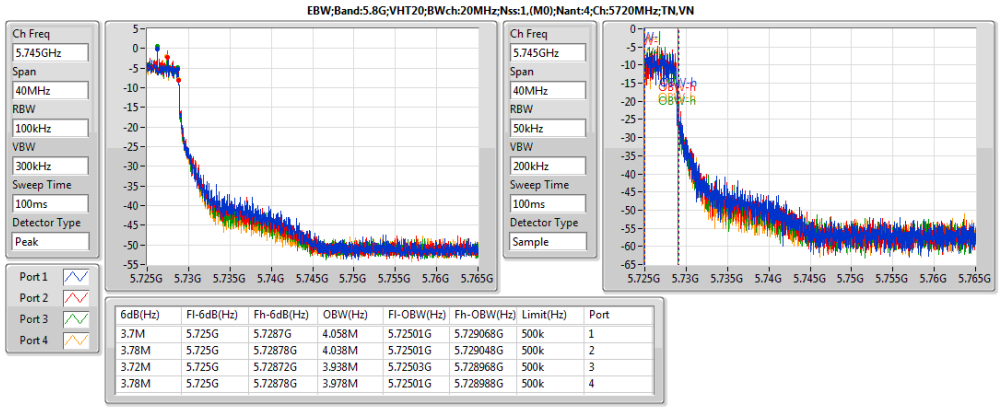
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
77.4M	5.6476G	5.725G	72.639M	5.651949G	5.724588G	Inf	1
76.8M	5.6482G	5.725G	72.564M	5.652024G	5.724588G	Inf	2
77.325M	5.647675G	5.725G	72.564M	5.651949G	5.724513G	Inf	3
77.475M	5.647525G	5.725G	72.564M	5.652024G	5.724588G	Inf	4

EBW;Band:5.8G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5720MHz;TN,VN



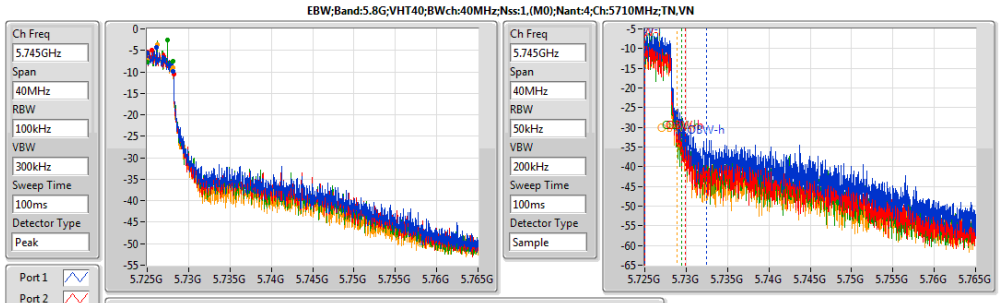
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.1M	5.725G	5.7281G	3.578M	5.72501G	5.728588G	500k	1
3.1M	5.725G	5.7281G	3.478M	5.72503G	5.728508G	500k	2
3.1M	5.725G	5.7281G	3.538M	5.72503G	5.728568G	500k	3
3.1M	5.725G	5.7281G	3.458M	5.72501G	5.728468G	500k	4

EBW;Band:5.8G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5720MHz;TN,VN



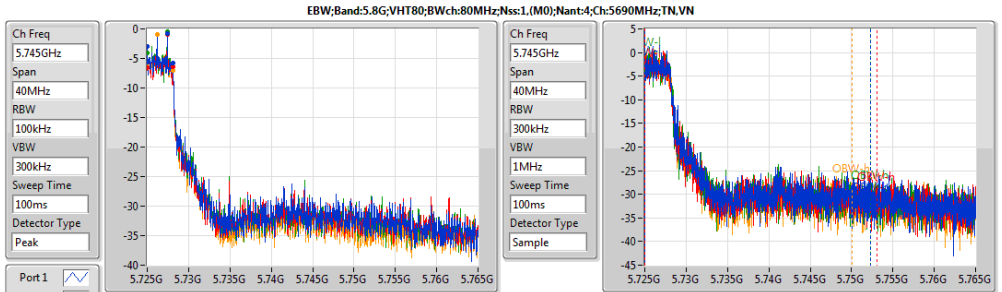
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.7M	5.725G	5.7287G	4.058M	5.72501G	5.729068G	500k	1
3.78M	5.725G	5.72878G	4.038M	5.72501G	5.729048G	500k	2
3.72M	5.725G	5.72872G	3.938M	5.72503G	5.728968G	500k	3
3.78M	5.725G	5.72878G	3.978M	5.72501G	5.728988G	500k	4

EBW;Band:5.8G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5710MHz;TN,VN



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.14M	5.725G	5.72814G	7.436M	5.72501G	5.732446G	500k	1
3.2M	5.725G	5.7282G	4.878M	5.72501G	5.729888G	500k	2
3.1M	5.725G	5.7281G	4.398M	5.72501G	5.729408G	500k	3
3.12M	5.725G	5.72812G	3.898M	5.72503G	5.728928G	500k	4

EBW;Band:5.8G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5690MHz;TN,VN



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.1M	5.725G	5.7281G	27.246M	5.72503G	5.752276G	500k	1
3.1M	5.725G	5.7281G	28.026M	5.72501G	5.753036G	500k	2
3.12M	5.725G	5.72812G	27.306M	5.72503G	5.752336G	500k	3
3.12M	5.725G	5.72812G	25.007M	5.72501G	5.750017G	500k	4

Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.3G;VHT20,BF;20;1,(M0);4	20.675M	17.641M	17M6D1D	19.575M	17.566M
5.3G;VHT40,BF;40;1,(M0);4	40M	36.082M	36M1D1D	38.55M	35.882M
5.3G;VHT80,BF;80;1,(M0);4	85.1M	75.862M	75M9D1D	82.1M	75.562M
5.6G;VHT20,BF;20;1,(M0);4	22.675M	17.641M	17M6D1D	15.105M	13.823M
5.6G;VHT40,BF;40;1,(M0);4	40.2M	36.132M	36M1D1D	34.51M	32.744M
5.6G;VHT80,BF;80;1,(M0);4	87.7M	76.062M	76M1D1D	75.75M	72.489M
5.8G;VHT20,BF;20;1,(M0);4	3.76M	3.978M	3M98D1D	3.44M	3.918M
5.8G;VHT40,BF;40;1,(M0);4	3.14M	3.538M	3M54D1D	2.44M	3.458M
5.8G;VHT80,BF;80;1,(M0);4	3.2M	5.977M	5M98D1D	3.16M	5.717M

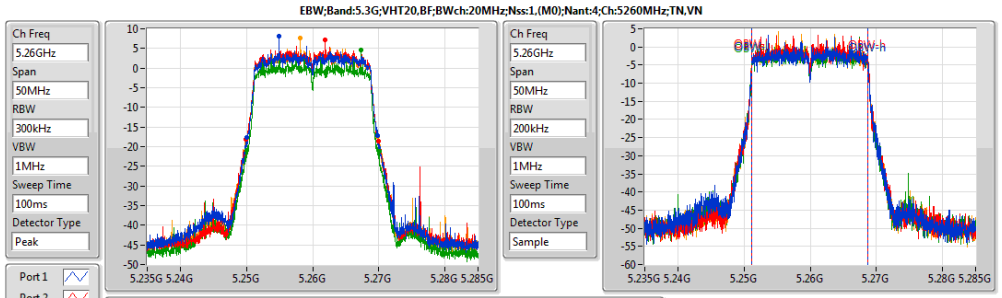
Max-N dB = Maximum 6dB down bandwidth for 5.8GHz band / Maximum 26dB down bandwidth for other band; **Max-OBW** = Maximum 99% occupied bandwidth;
Min-N dB = Minimum 6dB down bandwidth for 5.8GHz band / Maximum 26dB down bandwidth for other band; **Min-OBW** = Minimum 99% occupied bandwidth;

Result

Mode	Result	Limit (Hz)	P1-N dB (Hz)	P1-OBW (Hz)	P2-N dB (Hz)	P2-OBW (Hz)	P3-N dB (Hz)	P3-OBW (Hz)	P4-N dB (Hz)	P4-OBW (Hz)
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TN,VN	Pass	Inf	19.75M	17.591M	20.15M	17.566M	19.95M	17.616M	19.825M	17.616M
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TN,VN	Pass	Inf	19.925M	17.591M	20.3M	17.591M	20.45M	17.616M	19.575M	17.641M
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TN,VN	Pass	Inf	20.675M	17.591M	20.525M	17.591M	19.925M	17.641M	20.35M	17.616M
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TN,VN	Pass	Inf	39M	36.082M	39.3M	36.032M	38.9M	35.882M	39.1M	35.932M
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TN,VN	Pass	Inf	38.8M	35.882M	40M	36.032M	38.65M	36.032M	38.55M	35.932M
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TN,VN	Pass	Inf	82.1M	75.862M	82.9M	75.762M	83.9M	75.562M	85.1M	75.862M
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TN,VN	Pass	Inf	20.05M	17.641M	19.925M	17.566M	19.775M	17.616M	20.8M	17.591M
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TN,VN	Pass	Inf	20.475M	17.641M	20.6M	17.541M	20.825M	17.616M	20.45M	17.641M
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TN,VN	Pass	Inf	20.45M	17.591M	19.525M	17.591M	20.275M	17.641M	22.675M	17.591M
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TN,VN	Pass	Inf	15.105M	13.823M	15.315M	13.838M	15.225M	13.838M	15.225M	13.853M
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TN,VN	Pass	Inf	39.2M	35.932M	38.85M	36.132M	39M	35.732M	39.25M	35.932M
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TN,VN	Pass	Inf	39.25M	35.932M	40.2M	36.082M	38.6M	35.832M	39.25M	36.132M
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TN,VN	Pass	Inf	39.55M	36.082M	39.6M	36.032M	39.85M	35.932M	39.35M	35.932M
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TN,VN	Pass	Inf	34.895M	32.919M	34.685M	32.989M	34.51M	32.744M	34.86M	32.884M
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TN,VN	Pass	Inf	83.2M	75.962M	82.1M	75.962M	81.8M	75.462M	87.7M	76.062M
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TN,VN	Pass	Inf	76.425M	72.489M	76.5M	72.564M	76.125M	72.639M	75.75M	72.564M
5.8G;VHT20,BF;20;1,(M0);4;5720;C;TN,VN	Pass	500k	3.76M	3.918M	3.44M	3.918M	3.72M	3.978M	3.72M	3.938M
5.8G;VHT40,BF;40;1,(M0);4;5710;C;TN,VN	Pass	500k	3.14M	3.518M	2.9M	3.538M	2.44M	3.458M	3.14M	3.458M
5.8G;VHT80,BF;80;1,(M0);4;5690;C;TN,VN	Pass	500k	3.2M	5.837M	3.16M	5.717M	3.16M	5.977M	3.18M	5.917M

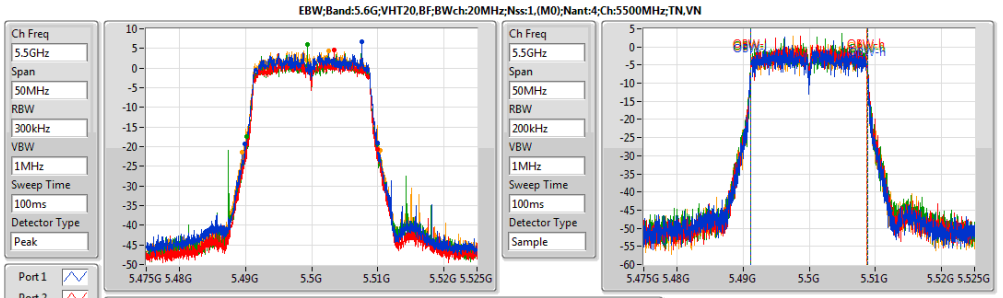
P1-N dB = Port 1 6dB down bandwidth for 5.8GHz band / 26dB down bandwidth for other band; **P1-OBW** = Port 1 99% occupied bandwidth;
P2-N dB = Port 2 6dB down bandwidth for 5.8GHz band / 26dB down bandwidth for other band; **P2-OBW** = Port 2 99% occupied bandwidth;
P3-N dB = Port 3 6dB down bandwidth for 5.8GHz band / 26dB down bandwidth for other band; **P3-OBW** = Port 3 99% occupied bandwidth;
P4-N dB = Port 4 6dB down bandwidth for 5.8GHz band / 26dB down bandwidth for other band; **P4-OBW** = Port 4 99% occupied bandwidth;

EBW;Band:5.3G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5260MHz;TN,VN



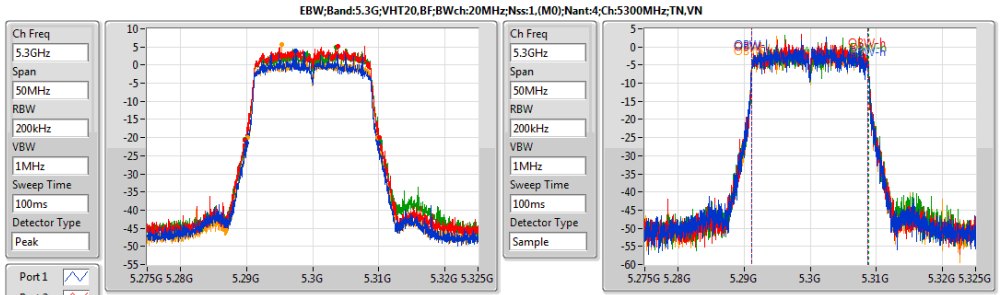
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.75M	5.250025G	5.269775G	17.591M	5.251179G	5.268771G	Inf	1
20.15M	5.249875G	5.270025G	17.566M	5.251179G	5.268746G	Inf	2
19.95M	5.2501G	5.27005G	17.616M	5.251154G	5.268771G	Inf	3
19.825M	5.25005G	5.269875G	17.616M	5.251154G	5.268771G	Inf	4

EBW;Band:5.6G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5500MHz;TN,VN



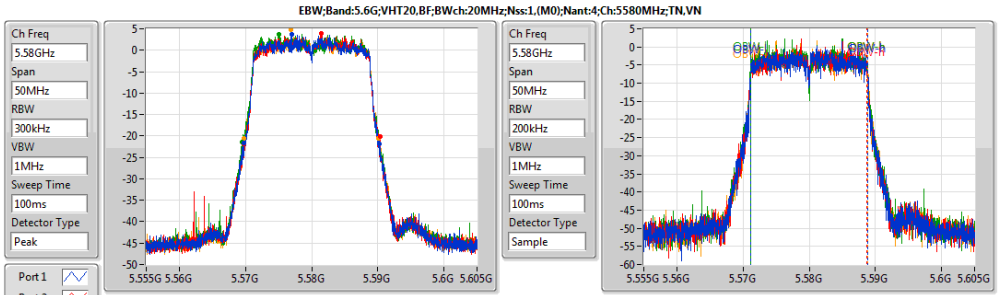
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.05M	5.48995G	5.51G	17.641M	5.491154G	5.508796G	Inf	1
19.925M	5.49G	5.509925G	17.566M	5.491204G	5.508771G	Inf	2
19.775M	5.490225G	5.51G	17.616M	5.491179G	5.508796G	Inf	3
20.8M	5.489525G	5.510325G	17.591M	5.491179G	5.508771G	Inf	4

EBW;Band:5.3G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5300MHz;TN,VN



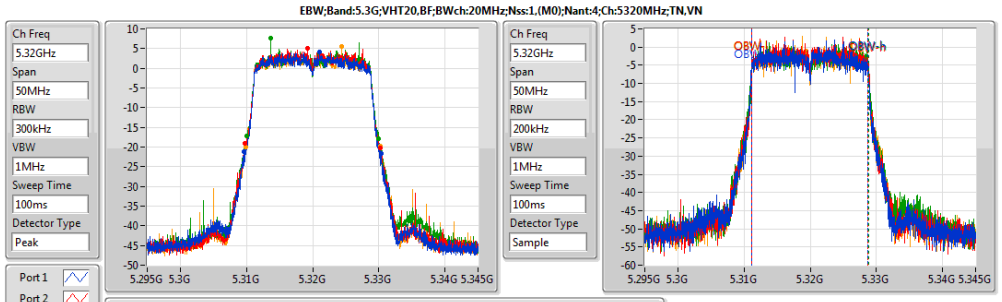
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
19.925M	5.289975G	5.3099G	17.591M	5.291179G	5.308771G	Inf	1
20.3M	5.289775G	5.310075G	17.591M	5.291179G	5.308771G	Inf	2
20.45M	5.289725G	5.310175G	17.616M	5.291179G	5.308796G	Inf	3
19.575M	5.290175G	5.30975G	17.641M	5.291154G	5.308796G	Inf	4

EBW;Band:5.6G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5580MHz;TN,VN



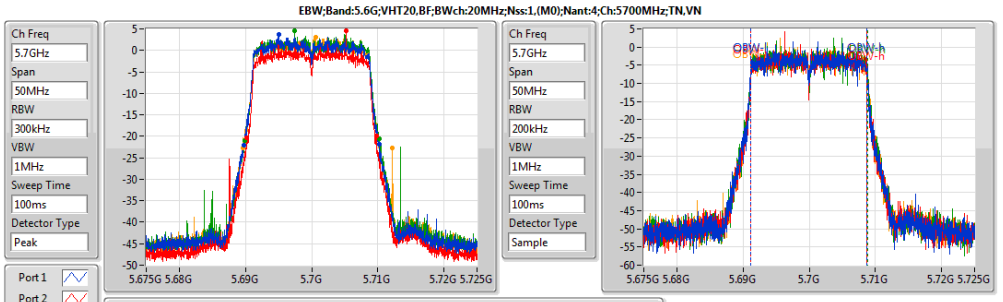
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.475M	5.569825G	5.5903G	17.641M	5.571154G	5.588796G	Inf	1
20.6M	5.569775G	5.590375G	17.541M	5.571204G	5.588746G	Inf	2
20.825M	5.569475G	5.5903G	17.616M	5.571154G	5.588771G	Inf	3
20.45M	5.5697G	5.59015G	17.641M	5.571154G	5.588796G	Inf	4

EBW;Band:5.3G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5320MHz;TN,VN



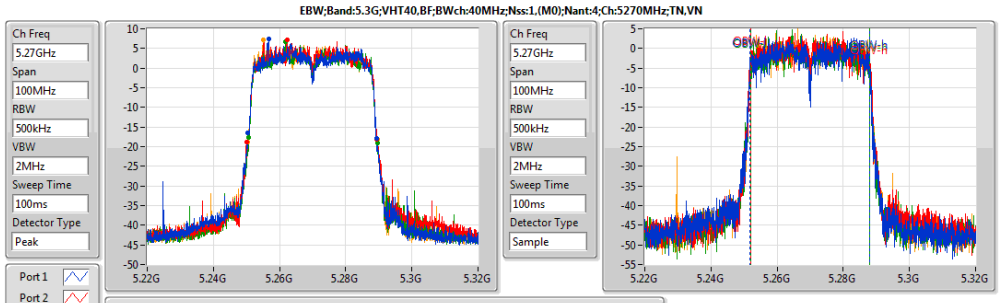
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.675M	5.309675G	5.33035G	17.591M	5.311154G	5.328746G	Inf	1
20.525M	5.3097G	5.330225G	17.591M	5.311179G	5.328771G	Inf	2
19.925M	5.310025G	5.32995G	17.641M	5.311154G	5.328796G	Inf	3
20.35M	5.309875G	5.330225G	17.616M	5.311154G	5.328771G	Inf	4

EBW;Band:5.6G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5700MHz;TN,VN



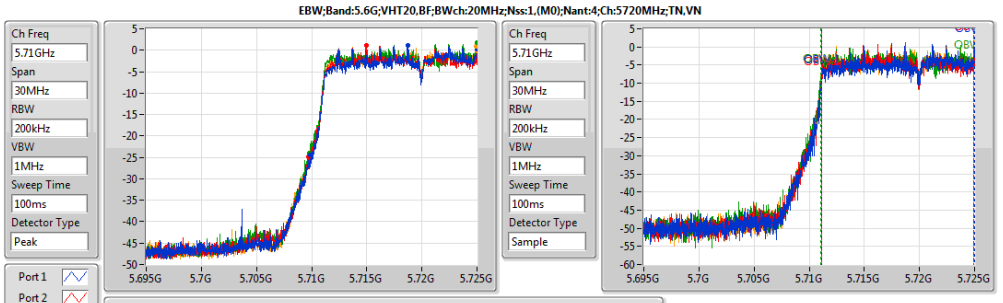
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
20.45M	5.6898G	5.71025G	17.591M	5.691179G	5.708771G	Inf	1
19.525M	5.690225G	5.70975G	17.591M	5.691179G	5.708771G	Inf	2
20.275M	5.68995G	5.710225G	17.641M	5.691179G	5.708821G	Inf	3
22.675M	5.689575G	5.71225G	17.591M	5.691179G	5.708771G	Inf	4

EBW;Band:5.3G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5270MHz;TN,VN



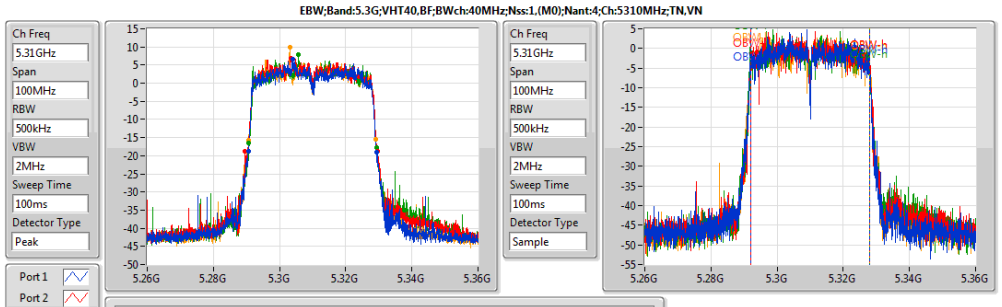
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39M	5.2504G	5.2894G	36.082M	5.251859G	5.287941G	Inf	1
39.3M	5.2501G	5.2894G	36.032M	5.251959G	5.287991G	Inf	2
38.9M	5.2506G	5.2895G	35.882M	5.252059G	5.287941G	Inf	3
39.1M	5.2504G	5.2895G	35.932M	5.252009G	5.287941G	Inf	4

EBW;Band:5.6G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5720MHz;TN,VN



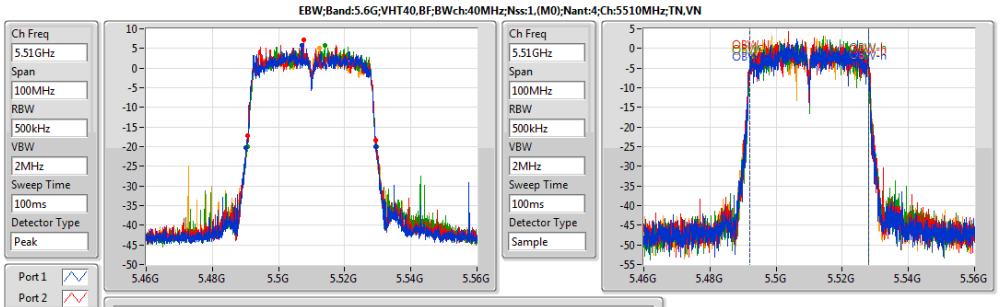
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.105M	5.709895G	5.725G	13.823M	5.711139G	5.724963G	Inf	1
15.315M	5.709685G	5.725G	13.838M	5.711109G	5.724948G	Inf	2
15.225M	5.709775G	5.725G	13.838M	5.711079G	5.724918G	Inf	3
15.225M	5.709775G	5.725G	13.853M	5.711094G	5.724948G	Inf	4

EBW;Band:5.3G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5310MHz;TN,VN



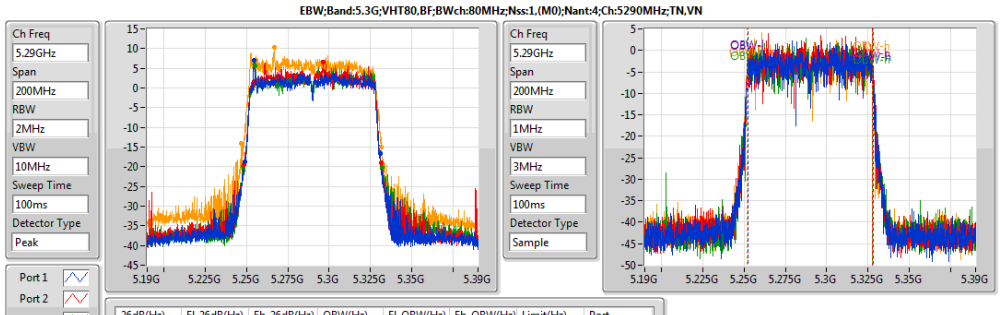
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.8M	5.29055G	5.32935G	35.882M	5.291959G	5.327841G	Inf	1
40M	5.28955G	5.32955G	36.032M	5.291959G	5.327991G	Inf	2
38.65M	5.29075G	5.3294G	36.032M	5.291909G	5.327941G	Inf	3
38.55M	5.29065G	5.3292G	35.932M	5.292009G	5.327941G	Inf	4

EBW;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5510MHz;TN,VN



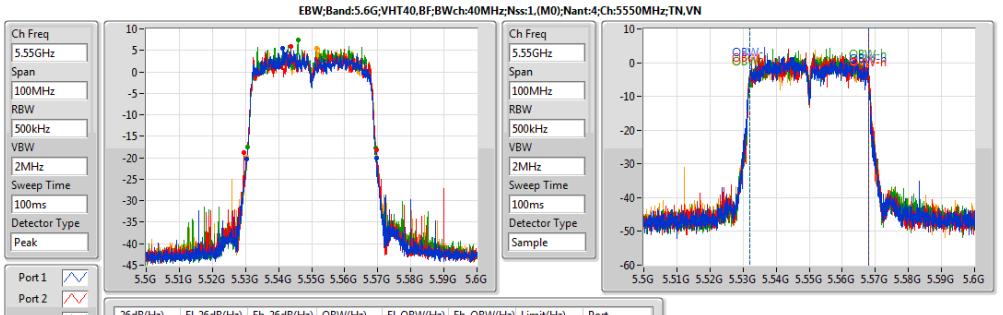
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.2M	5.4902G	5.5294G	35.932M	5.491959G	5.527891G	Inf	1
38.85M	5.49055G	5.5294G	36.132M	5.491959G	5.528091G	Inf	2
39M	5.49055G	5.52955G	35.732M	5.492159G	5.527891G	Inf	3
39.25M	5.4904G	5.52965G	35.932M	5.491959G	5.527891G	Inf	4

EBW;Band:5.3G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5290MHz;TN,VN



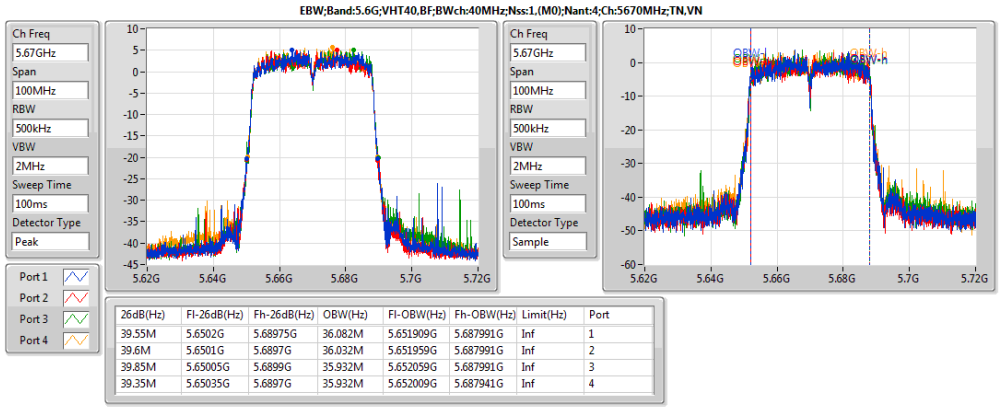
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
82.1M	5.2489G	5.331G	75.862M	5.252119G	5.327981G	Inf	1
82.9M	5.2484G	5.3313G	75.762M	5.252119G	5.327881G	Inf	2
83.9M	5.2481G	5.332G	75.562M	5.252319G	5.327881G	Inf	3
85.1M	5.2466G	5.3317G	75.862M	5.251919G	5.327781G	Inf	4

EBW;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5550MHz;TN,VN



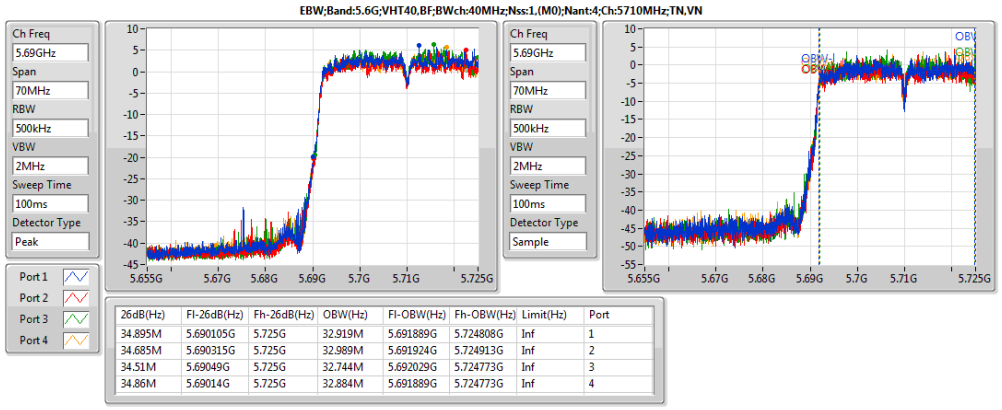
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.25M	5.5303G	5.56955G	35.932M	5.531959G	5.567891G	Inf	1
40.2M	5.5294G	5.5696G	36.082M	5.532009G	5.568091G	Inf	2
38.6M	5.53075G	5.56935G	35.832M	5.532109G	5.567941G	Inf	3
39.25M	5.53035G	5.5696G	36.132M	5.531909G	5.568041G	Inf	4

EBW;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5670MHz;TN,VN



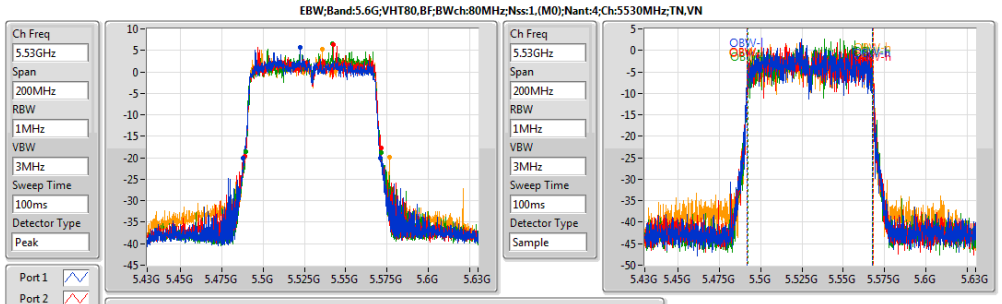
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
39.55M	5.6502G	5.68975G	36.082M	5.651909G	5.687991G	Inf	1
39.6M	5.6501G	5.6897G	36.032M	5.651959G	5.687991G	Inf	2
39.85M	5.65005G	5.6899G	35.932M	5.652059G	5.687991G	Inf	3
39.35M	5.65035G	5.6897G	35.932M	5.652009G	5.687941G	Inf	4

EBW;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5710MHz;TN,VN



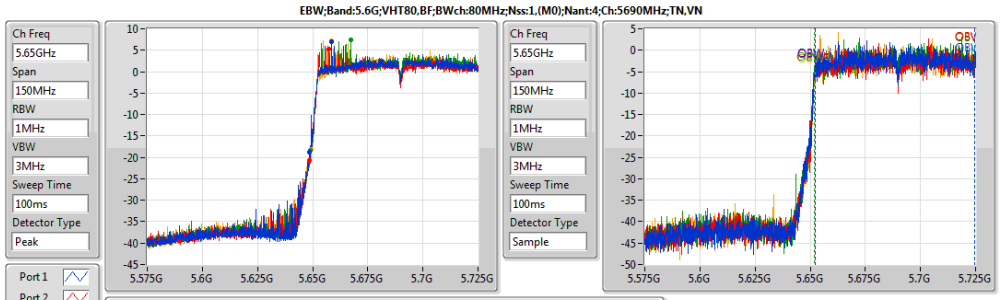
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
34.895M	5.690105G	5.725G	32.919M	5.691889G	5.724808G	Inf	1
34.685M	5.690315G	5.725G	32.989M	5.691924G	5.724913G	Inf	2
34.51M	5.69049G	5.725G	32.744M	5.692029G	5.724773G	Inf	3
34.86M	5.69014G	5.725G	32.884M	5.691889G	5.724773G	Inf	4

EBW;Band:5.6G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5530MHz;TN,VN



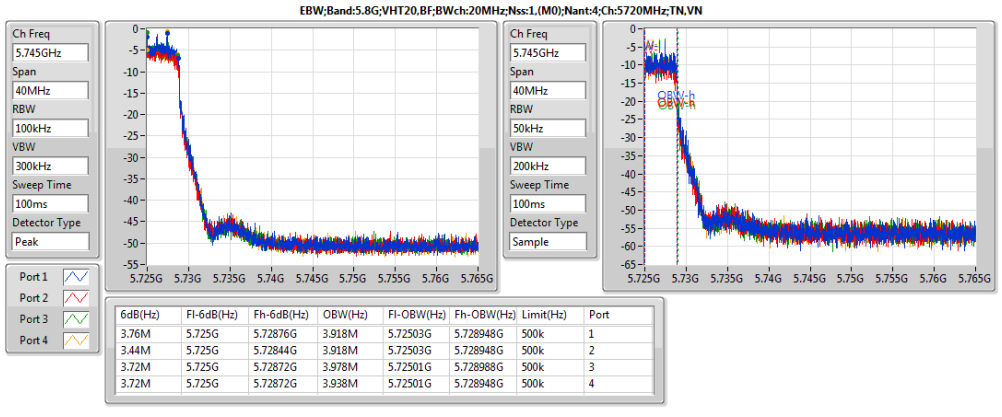
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
83.2M	5.488G	5.5712G	75.962M	5.491919G	5.567881G	Inf	1
82.1M	5.4892G	5.5713G	75.962M	5.492019G	5.567981G	Inf	2
81.8M	5.4896G	5.5714G	75.462M	5.492419G	5.567881G	Inf	3
87.7M	5.4887G	5.5764G	76.062M	5.492019G	5.568081G	Inf	4

EBW;Band:5.6G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5690MHz;TN,VN



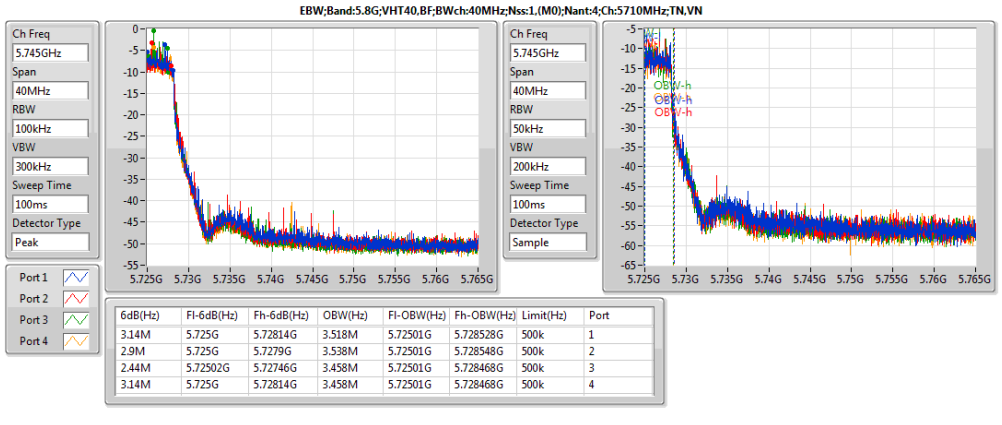
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
76.425M	5.648575G	5.725G	72.489M	5.652099G	5.724588G	Inf	1
76.5M	5.6485G	5.725G	72.564M	5.652099G	5.724663G	Inf	2
76.125M	5.648875G	5.725G	72.639M	5.652024G	5.724663G	Inf	3
75.75M	5.64925G	5.725G	72.564M	5.652174G	5.724738G	Inf	4

EBW;Band:5.8G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5720MHz;TN,VN



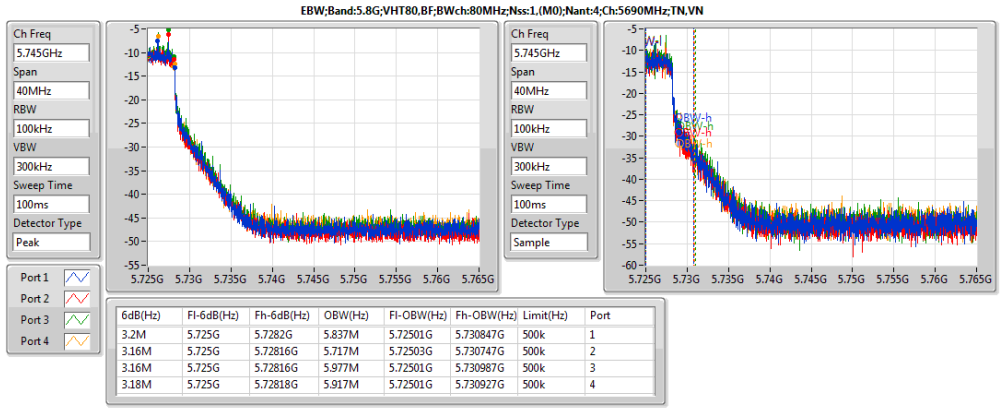
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.76M	5.725G	5.72876G	3.918M	5.72503G	5.728948G	500k	1
3.44M	5.725G	5.72844G	3.918M	5.72503G	5.728948G	500k	2
3.72M	5.725G	5.72872G	3.978M	5.72501G	5.728988G	500k	3
3.72M	5.725G	5.72872G	3.938M	5.72501G	5.728948G	500k	4

EBW;Band:5.8G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5710MHz;TN,VN



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.14M	5.725G	5.72814G	3.518M	5.72501G	5.728528G	500k	1
2.9M	5.725G	5.7279G	3.538M	5.72501G	5.728548G	500k	2
2.44M	5.72502G	5.72746G	3.458M	5.72501G	5.728468G	500k	3
3.14M	5.725G	5.72814G	3.458M	5.72501G	5.728468G	500k	4

EBW;Band:5.8G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5690MHz;TN,VN



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
3.2M	5.725G	5.7282G	5.837M	5.72501G	5.730847G	500k	1
3.16M	5.725G	5.72816G	5.717M	5.72503G	5.730747G	500k	2
3.16M	5.725G	5.72816G	5.977M	5.72501G	5.730987G	500k	3
3.18M	5.725G	5.72818G	5.917M	5.72501G	5.730927G	500k	4

Summary

Mode	Sum (dBm)	Sum (W)	EIRP (dBm)	EIRP (W)
5.3G;11a;20;1;4	18.72	0.07447	23.33	0.21528
5.3G;HT20;20;1,(M0);4	18.51	0.07096	23.12	0.20512
5.3G;HT40;40;1,(M0);4	21.35	0.13646	25.96	0.39446
5.3G;VHT20;20;1,(M0);4	18.54	0.07145	23.15	0.20654
5.3G;VHT40;40;1,(M0);4	21.36	0.13677	25.97	0.39537
5.3G;VHT80;80;1,(M0);4	15.30	0.03388	19.91	0.09795
5.6G;11a;20;1;4	17.65	0.05821	23.49	0.22336
5.6G;HT20;20;1,(M0);4	17.98	0.06281	23.82	0.24099
5.6G;HT40;40;1,(M0);4	20.44	0.11066	26.28	0.42462
5.6G;VHT20;20;1,(M0);4	18.00	0.0631	23.84	0.2421
5.6G;VHT40;40;1,(M0);4	20.48	0.11169	26.32	0.42855
5.6G;VHT80;80;1,(M0);4	23.48	0.22284	29.32	0.85507
5.8G;11a;20;1;4	17.63	0.05794	23.47	0.22233
5.8G;HT20;20;1,(M0);4	17.98	0.06281	23.82	0.24099
5.8G;HT40;40;1,(M0);4	20.32	0.10765	26.16	0.41305
5.8G;VHT20;20;1,(M0);4	17.99	0.06295	23.83	0.24155
5.8G;VHT40;40;1,(M0);4	20.33	0.10789	26.17	0.414
5.8G;VHT80;80;1,(M0);4	23.49	0.22336	29.33	0.85704

DG = Directional Gain;
P1 = Port 1 output power; **P2** = Port 2 output power; **P3** = Port 3 output power; **P4** = Port 4 output power;
Sum = Total power sum by **P1**~**PN**;
Sum Lim. = Total power limit;

Result

Mode	Result	DG (dBi)	Sum (dBm)	Sum Lim. (dBm)	EIRP (dBm)	EIRP Lim. (dBm)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)
5.3G;11a;20;1;4;5260;L;TN,VN	Pass	4.61	18.72	23.14	23.33	29.14	12.64	12.47	12.82	12.84
5.3G;11a;20;1;4;5300;M;TN,VN	Pass	4.61	18.34	23.15	22.95	29.15	12.23	12.27	12.54	12.23
5.3G;11a;20;1;4;5320;H;TN,VN	Pass	4.61	18.38	23.15	22.99	29.15	12.28	12.45	12.54	12.15
5.3G;HT20;20;1,(M0);4;5260;L;TN,VN	Pass	4.61	18.51	24.00	23.12	30.00	12.25	12.37	12.66	12.67
5.3G;HT20;20;1,(M0);4;5300;M;TN,VN	Pass	4.61	18.14	24.00	22.75	30.00	11.92	12.23	12.40	11.91
5.3G;HT20;20;1,(M0);4;5320;H;TN,VN	Pass	4.61	18.23	24.00	22.84	30.00	12.04	12.36	12.47	11.93
5.3G;HT40;40;1,(M0);4;5270;L;TN,VN	Pass	4.61	21.35	24.00	25.96	30.00	15.22	15.27	15.48	15.36
5.3G;HT40;40;1,(M0);4;5310;H;TN,VN	Pass	4.61	16.51	24.00	21.12	30.00	10.32	10.73	10.61	10.28
5.3G;VHT20;20;1,(M0);4;5260;L;TN,VN	Pass	4.61	18.54	23.45	23.15	29.45	12.31	12.44	12.66	12.67
5.3G;VHT20;20;1,(M0);4;5300;M;TN,VN	Pass	4.61	18.16	23.45	22.77	29.45	11.98	12.22	12.40	11.94
5.3G;VHT20;20;1,(M0);4;5320;H;TN,VN	Pass	4.61	18.27	23.45	22.88	29.45	12.08	12.40	12.46	12.05
5.3G;VHT40;40;1,(M0);4;5270;L;TN,VN	Pass	4.61	21.36	24.00	25.97	30.00	15.26	15.28	15.48	15.34
5.3G;VHT40;40;1,(M0);4;5310;H;TN,VN	Pass	4.61	16.55	24.00	21.16	30.00	10.37	10.73	10.68	10.33
5.3G;VHT80;80;1,(M0);4;5290;S;TN,VN	Pass	4.61	15.30	24.00	19.91	30.00	9.13	9.43	9.38	9.16
5.6G;11a;20;1;4;5500;L;TN,VN	Pass	5.84	17.33	23.14	23.17	29.14	11.03	11.46	11.69	11.04
5.6G;11a;20;1;4;5580;M;TN,VN	Pass	5.84	17.45	23.15	23.29	29.15	11.40	11.33	11.87	11.08
5.6G;11a;20;1;4;5700;H;TN,VN	Pass	5.84	17.16	23.15	23.00	29.15	11.07	11.20	11.28	10.99
5.6G;11a;20;1;4;5720;C;TN,VN	Pass	5.84	17.65	22.21	23.49	28.21	11.49	11.68	11.82	11.50
5.6G;HT20;20;1,(M0);4;5500;L;TN,VN	Pass	5.84	17.13	24.00	22.97	30.00	10.85	11.21	11.50	10.86
5.6G;HT20;20;1,(M0);4;5580;M;TN,VN	Pass	5.84	17.32	24.00	23.16	30.00	11.23	11.34	11.68	10.92
5.6G;HT20;20;1,(M0);4;5700;H;TN,VN	Pass	5.84	17.42	24.00	23.26	30.00	11.31	11.45	11.65	11.16
5.6G;HT20;20;1,(M0);4;5720;C;TN,VN	Pass	5.84	17.98	24.00	23.82	30.00	11.84	12.05	12.12	11.81
5.6G;HT40;40;1,(M0);4;5510;L;TN,VN	Pass	5.84	20.27	24.00	26.11	30.00	14.03	14.43	14.55	13.97
5.6G;HT40;40;1,(M0);4;5550;M;TN,VN	Pass	5.84	20.44	24.00	26.28	30.00	14.40	14.37	14.80	14.07
5.6G;HT40;40;1,(M0);4;5670;H;TN,VN	Pass	5.84	20.22	24.00	26.06	30.00	14.30	14.02	14.32	14.16
5.6G;HT40;40;1,(M0);4;5710;C;TN,VN	Pass	5.84	20.32	24.00	26.16	30.00	14.35	14.37	14.31	14.16
5.6G;VHT20;20;1,(M0);4;5500;L;TN,VN	Pass	5.84	17.16	23.45	23.00	29.45	10.75	11.29	11.58	10.87
5.6G;VHT20;20;1,(M0);4;5580;M;TN,VN	Pass	5.84	17.37	23.45	23.21	29.45	11.26	11.45	11.78	10.86
5.6G;VHT20;20;1,(M0);4;5700;H;TN,VN	Pass	5.84	17.43	23.45	23.27	29.45	11.33	11.48	11.47	11.36
5.6G;VHT20;20;1,(M0);4;5720;C;TN,VN	Pass	5.84	18.00	22.41	23.84	28.41	11.90	12.05	12.09	11.87
5.6G;VHT40;40;1,(M0);4;5510;L;TN,VN	Pass	5.84	20.28	24.00	26.12	30.00	14.02	14.41	14.52	14.08
5.6G;VHT40;40;1,(M0);4;5550;M;TN,VN	Pass	5.84	20.48	24.00	26.32	30.00	14.42	14.43	14.82	14.13
5.6G;VHT40;40;1,(M0);4;5670;H;TN,VN	Pass	5.84	20.29	24.00	26.13	30.00	14.35	14.08	14.45	14.19
5.6G;VHT40;40;1,(M0);4;5710;C;TN,VN	Pass	5.84	20.34	24.00	26.18	30.00	14.36	14.36	14.43	14.12
5.6G;VHT80;80;1,(M0);4;5530;L;TN,VN	Pass	5.84	15.46	24.00	21.30	30.00	9.47	9.57	9.67	9.03
5.6G;VHT80;80;1,(M0);4;5610;H;TN,VN	Pass	5.84	23.36	24.00	29.20	30.00	17.37	17.33	17.55	17.09
5.6G;VHT80;80;1,(M0);4;5690;C;TN,VN	Pass	5.84	23.48	24.00	29.32	30.00	17.58	17.23	17.65	17.36
5.8G;11a;20;1;4;5720;C;TN,VN	Pass	5.84	17.63	30.00	23.47	36.00	11.52	11.68	11.76	11.47
5.8G;HT20;20;1,(M0);4;5720;C;TN,VN	Pass	5.84	17.98	30.00	23.82	36.00	11.86	12.03	12.08	11.87
5.8G;HT40;40;1,(M0);4;5710;C;TN,VN	Pass	5.84	20.32	30.00	26.16	36.00	14.39	14.32	14.38	14.10
5.8G;VHT20;20;1,(M0);4;5720;C;TN,VN	Pass	5.84	17.99	30.00	23.83	36.00	11.86	12.10	12.05	11.88
5.8G;VHT40;40;1,(M0);4;5710;C;TN,VN	Pass	5.84	20.33	30.00	26.17	36.00	14.32	14.38	14.41	14.12
5.8G;VHT80;80;1,(M0);4;5690;C;TN,VN	Pass	5.84	23.49	30.00	29.33	36.00	17.59	17.20	17.67	17.42

DG = Directional Gain;
P1 = Port 1 output power; **P2** = Port 2 output power; **P3** = Port 3 output power; **P4** = Port 4 output power;
Sum = Total power sum by **P1**~**PN**;
Sum Lim. = Total power limit;

Summary

Mode	Sum (dBm)	Sum (W)	EIRP (dBm)	EIRP (W)
5.3G;VHT20,BF;20;1,(M0);4	18.44	0.06982	29.07	0.80724
5.3G;VHT40,BF;40;1,(M0);4	19.07	0.08072	29.70	0.93325
5.3G;VHT80,BF;80;1,(M0);4	17.31	0.05383	27.94	0.6223
5.6G;VHT20,BF;20;1,(M0);4	17.49	0.0561	29.35	0.86099
5.6G;VHT40,BF;40;1,(M0);4	18.10	0.06457	29.96	0.99083
5.6G;VHT80,BF;80;1,(M0);4	17.56	0.05702	29.42	0.87498
5.8G;VHT20,BF;20;1,(M0);4	15.89	0.03882	27.75	0.59566
5.8G;VHT40,BF;40;1,(M0);4	17.50	0.05623	29.36	0.86298
5.8G;VHT80,BF;80;1,(M0);4	17.42	0.05521	29.29	0.84918

DG = Directional Gain;
P1 = Port 1 output power; **P2** = Port 2 output power; **P3** = Port 3 output power; **P4** = Port 4 output power;
Sum = Total power sum by **P1**~**PN**;
Sum Lim. = Total power limit;

Result

Mode	Result	DG (dBi)	Sum (dBm)	Sum Lim. (dBm)	EIRP (dBm)	EIRP Lim. (dBm)	P1 (dBm)	P2 (dBm)	P3 (dBm)	P4 (dBm)
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TN,VN	Pass	10.63	18.34	18.82	28.97	29.45	12.42	12.87	11.68	12.21
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TN,VN	Pass	10.63	18.42	18.82	29.05	29.45	12.04	12.88	12.41	12.22
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TN,VN	Pass	10.63	18.44	18.82	29.07	29.45	11.95	12.94	12.53	12.18
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TN,VN	Pass	10.63	18.87	19.37	29.50	30.00	12.57	13.34	12.42	13.02
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TN,VN	Pass	10.63	19.07	19.37	29.70	30.00	12.71	13.47	13.09	12.91
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TN,VN	Pass	10.63	17.31	19.37	27.94	30.00	11.08	11.59	10.98	11.48
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TN,VN	Pass	11.86	17.36	17.59	29.22	29.45	10.86	11.47	11.61	11.38
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TN,VN	Pass	11.86	17.49	17.58	29.35	29.44	11.16	11.45	11.82	11.43
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TN,VN	Pass	11.86	17.33	17.59	29.19	29.45	11.17	11.15	11.61	11.28
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TN,VN	Pass	11.86	15.94	16.55	27.80	28.41	9.72	9.59	10.29	10.03
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TN,VN	Pass	11.86	18.06	18.14	29.92	30.00	11.72	12.09	12.36	11.99
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TN,VN	Pass	11.86	18.10	18.14	29.96	30.00	11.90	11.85	12.57	11.94
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TN,VN	Pass	11.86	18.07	18.14	29.93	30.00	11.85	11.80	12.29	12.22
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TN,VN	Pass	11.86	17.57	18.14	29.43	30.00	11.68	11.16	12.00	11.29
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TN,VN	Pass	11.86	16.66	18.14	28.52	30.00	10.57	10.65	10.91	10.40
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TN,VN	Pass	11.86	17.56	18.14	29.42	30.00	11.43	11.29	11.89	11.53
5.8G;VHT20,BF;20;1,(M0);4;5720;C;TN,VN	Pass	11.86	15.89	24.14	27.75	36.00	9.78	9.66	10.24	9.78
5.8G;VHT40,BF;40;1,(M0);4;5710;C;TN,VN	Pass	11.86	17.50	24.14	29.36	36.00	11.67	11.29	11.74	11.18
5.8G;VHT80,BF;80;1,(M0);4;5690;C;TN,VN	Pass	11.86	17.42	24.14	29.29	36.00	11.58	11.06	11.51	11.45

DG = Directional Gain;
P1 = Port 1 output power; **P2** = Port 2 output power; **P3** = Port 3 output power; **P4** = Port 4 output power;
Sum = Total power sum by **P1**~**PN**;
Sum Lim. = Total power limit;

Summary

Mode	PD (dBm/RBW)	EIRP.PD (dBm/RBW)
5.3G;11a;20;1;4	6.35	16.98
5.3G;VHT20;20;1,(M0);4	6.24	16.87
5.3G;VHT40;40;1,(M0);4	6.07	16.70
5.3G;VHT80;80;1,(M0);4	-3.27	7.36
5.6G;11a;20;1;4	4.99	16.85
5.6G;VHT20;20;1,(M0);4	5.10	16.96
5.6G;VHT40;40;1,(M0);4	5.11	16.97
5.6G;VHT80;80;1,(M0);4	4.98	16.84
5.8G;11a;20;1;4	2.85	14.71
5.8G;VHT20;20;1,(M0);4	2.98	14.84
5.8G;VHT40;40;1,(M0);4	0.95	12.81
5.8G;VHT80;80;1,(M0);4	1.68	13.54

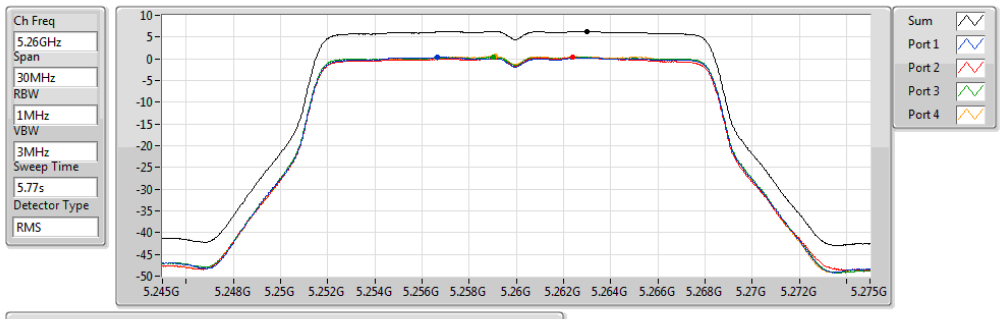
DG = Directional Gain; **PD** = Power Density
P1 = Port 1 PD; **P2** = Port 2 PD; **P3** = Port 3 PD; **P4** = Port 4 PD;

Result

Mode	Result	Meas.RBW (Hz)	Lim.RBW (Hz)	BWCF (dB)	DG (dBi)	PD (dBm/RBW)	PD.Limit (dBm/RBW)	EIRP.PD (dBm/RBW)	EIRP.PD.Lim (dBm/RBW)	P1 (dBm/RBW)	P2 (dBm/RBW)	P3 (dBm/RBW)	P4 (dBm/RBW)
5.3G;11a;20;1;4;5260;L;TN,VN	Pass	1M	1M	0.00	10.63	6.35	6.37	16.98	Inf	0.35	0.33	0.43	0.64
5.3G;11a;20;1;4;5300;M;TN,VN	Pass	1M	1M	0.00	10.63	6.04	6.37	16.67	Inf	0.23	0.07	0.14	0.11
5.3G;11a;20;1;4;5320;H;TN,VN	Pass	1M	1M	0.00	10.63	6.08	6.37	16.71	Inf	0.26	0.17	0.16	0.03
5.3G;VHT20;20;1,(M0);4;5260;L;TN,VN	Pass	1M	1M	0.00	10.63	6.24	6.37	16.87	Inf	0.54	0.41	0.56	0.82
5.3G;VHT20;20;1,(M0);4;5300;M;TN,VN	Pass	1M	1M	0.00	10.63	5.99	6.37	16.62	Inf	0.35	0.29	0.30	0.41
5.3G;VHT20;20;1,(M0);4;5320;H;TN,VN	Pass	1M	1M	0.00	10.63	5.94	6.37	16.57	Inf	0.34	0.37	0.47	0.08
5.3G;VHT40;40;1,(M0);4;5270;L;TN,VN	Pass	1M	1M	0.00	10.63	6.07	6.37	16.70	Inf	0.14	0.14	0.38	0.20
5.3G;VHT40;40;1,(M0);4;5310;H;TN,VN	Pass	1M	1M	0.00	10.63	1.07	6.37	11.70	Inf	-4.98	-4.74	-4.58	-4.97
5.3G;VHT80;80;1,(M0);4;5290;S;TN,VN	Pass	1M	1M	0.00	10.63	-3.27	6.37	7.36	Inf	-9.33	-9.06	-9.00	-9.31
5.6G;11a;20;1;4;5500;L;TN,VN	Pass	1M	1M	0.00	11.86	4.92	5.14	16.78	Inf	-1.04	-0.84	-0.81	-1.18
5.6G;11a;20;1;4;5580;M;TN,VN	Pass	1M	1M	0.00	11.86	4.99	5.14	16.85	Inf	-0.83	-0.78	-0.62	-1.28
5.6G;11a;20;1;4;5700;H;TN,VN	Pass	1M	1M	0.00	11.86	4.73	5.14	16.59	Inf	-1.12	-1.24	-0.92	-1.36
5.6G;11a;20;1;4;5720;C;TN,VN	Pass	1M	1M	0.00	11.86	4.83	5.14	16.69	Inf	-0.97	-1.14	-0.90	-1.12
5.6G;VHT20;20;1,(M0);4;5500;L;TN,VN	Pass	1M	1M	0.00	11.86	4.69	5.14	16.55	Inf	-1.13	-0.82	-0.62	-1.23
5.6G;VHT20;20;1,(M0);4;5580;M;TN,VN	Pass	1M	1M	0.00	11.86	4.77	5.14	16.63	Inf	-0.84	-0.70	-0.65	-0.98
5.6G;VHT20;20;1,(M0);4;5700;H;TN,VN	Pass	1M	1M	0.00	11.86	5.02	5.14	16.88	Inf	-0.59	-0.39	-0.32	-0.65
5.6G;VHT20;20;1,(M0);4;5720;C;TN,VN	Pass	1M	1M	0.00	11.86	5.10	5.14	16.96	Inf	-0.59	-0.57	-0.42	-0.49
5.6G;VHT40;40;1,(M0);4;5510;L;TN,VN	Pass	1M	1M	0.00	11.86	4.94	5.14	16.80	Inf	-1.01	-0.71	-0.74	-1.18
5.6G;VHT40;40;1,(M0);4;5550;M;TN,VN	Pass	1M	1M	0.00	11.86	5.11	5.14	16.97	Inf	-0.71	-0.83	-0.37	-1.12
5.6G;VHT40;40;1,(M0);4;5670;H;TN,VN	Pass	1M	1M	0.00	11.86	4.95	5.14	16.81	Inf	-0.79	-1.24	-0.64	-1.04
5.6G;VHT40;40;1,(M0);4;5710;C;TN,VN	Pass	1M	1M	0.00	11.86	4.70	5.14	16.56	Inf	-1.14	-1.18	-1.17	-1.32
5.6G;VHT80;80;1,(M0);4;5530;L;TN,VN	Pass	1M	1M	0.00	11.86	-3.31	5.14	8.55	Inf	-8.98	-9.07	-8.90	-9.51
5.6G;VHT80;80;1,(M0);4;5610;H;TN,VN	Pass	1M	1M	0.00	11.86	4.98	5.14	16.84	Inf	-0.73	-0.96	-0.84	-1.19
5.6G;VHT80;80;1,(M0);4;5690;C;TN,VN	Pass	1M	1M	0.00	11.86	4.84	5.14	16.70	Inf	-1.03	-1.22	-0.92	-1.12
5.8G;11a;20;1;4;5720;C;TN,VN	Pass	500k	500k	0.00	11.86	2.85	24.14	14.71	Inf	-3.18	-2.48	-2.59	-3.25
5.8G;VHT20;20;1,(M0);4;5720;C;TN,VN	Pass	500k	500k	0.00	11.86	2.98	24.14	14.84	Inf	-2.88	-2.27	-2.43	-3.12
5.8G;VHT40;40;1,(M0);4;5710;C;TN,VN	Pass	500k	500k	0.00	11.86	0.95	24.14	12.81	Inf	-4.96	-4.83	-4.58	-4.49
5.8G;VHT80;80;1,(M0);4;5690;C;TN,VN	Pass	500k	500k	0.00	11.86	1.68	24.14	13.54	Inf	-3.95	-4.35	-3.83	-4.24

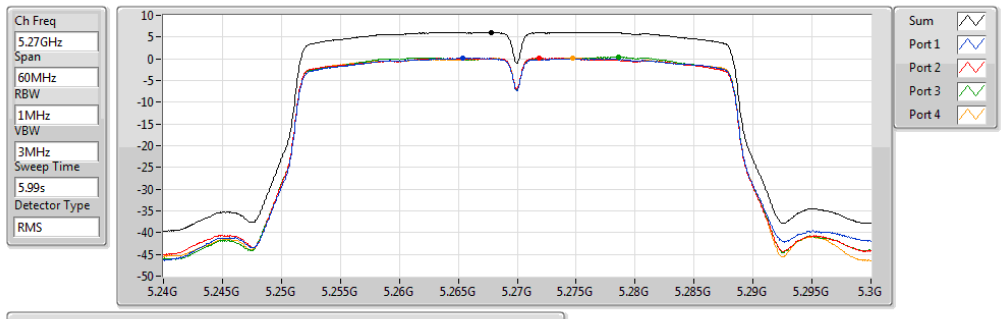
DG = Directional Gain; **PD** = Power Density
P1 = Port 1 PD; **P2** = Port 2 PD; **P3** = Port 3 PD; **P4** = Port 4 PD;

PSD;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5260MHz;TN,VN



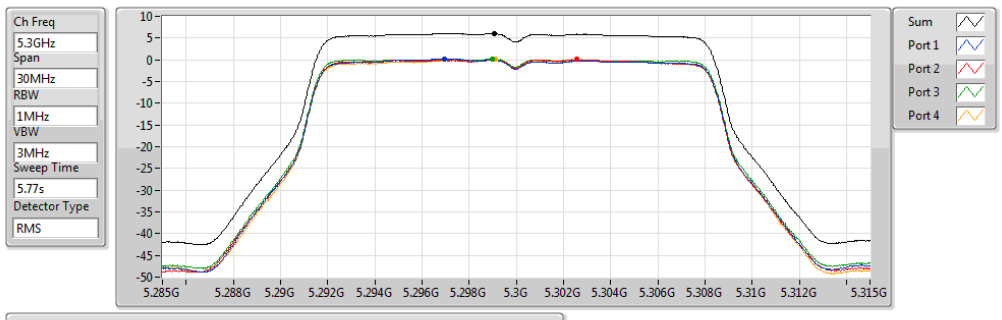
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.35	6.35	0.35	0.33	0.43	0.64

PSD;Band:5.3G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5270MHz;TN,VN



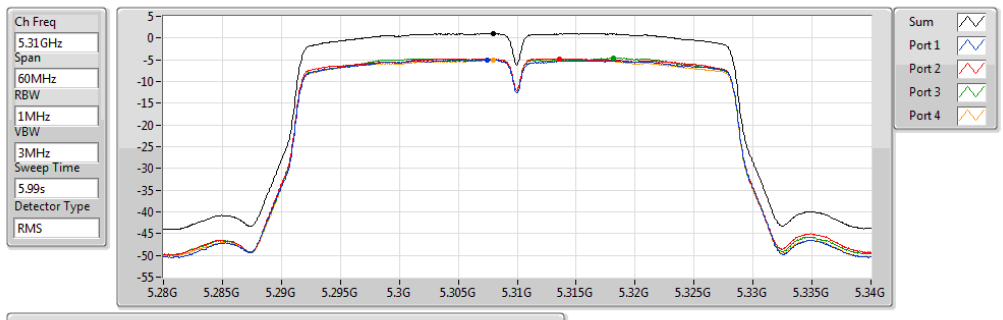
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.07	6.07	0.14	0.14	0.38	0.20

PSD;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5300MHz;TN,VN



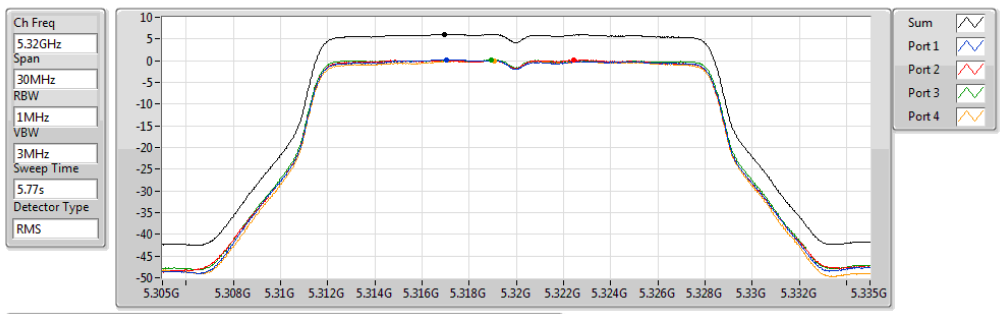
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.04	6.04	0.23	0.07	0.14	0.11

PSD;Band:5.3G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5310MHz;TN,VN



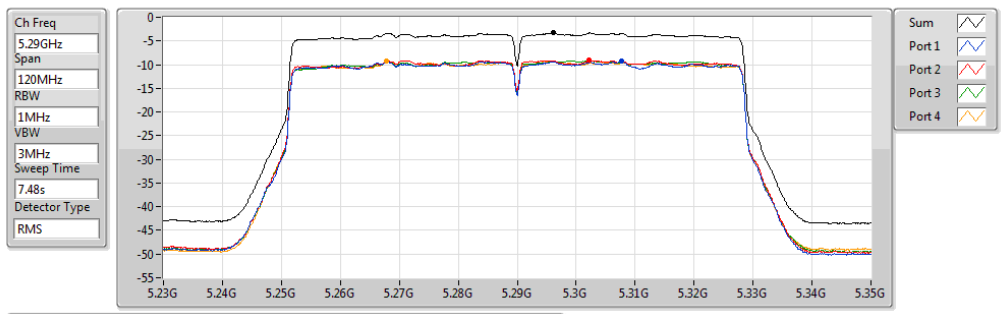
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.07	1.07	-4.98	-4.74	-4.58	-4.97

PSD;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5320MHz;TN,VN



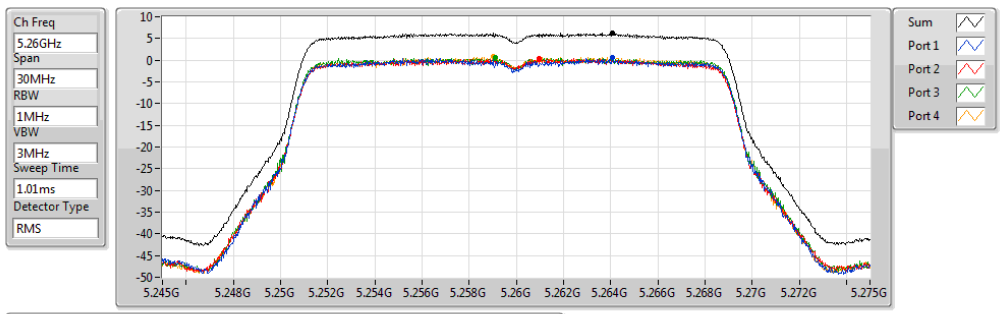
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.08	6.08	0.26	0.17	0.16	0.03

PSD;Band:5.3G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5290MHz;TN,VN



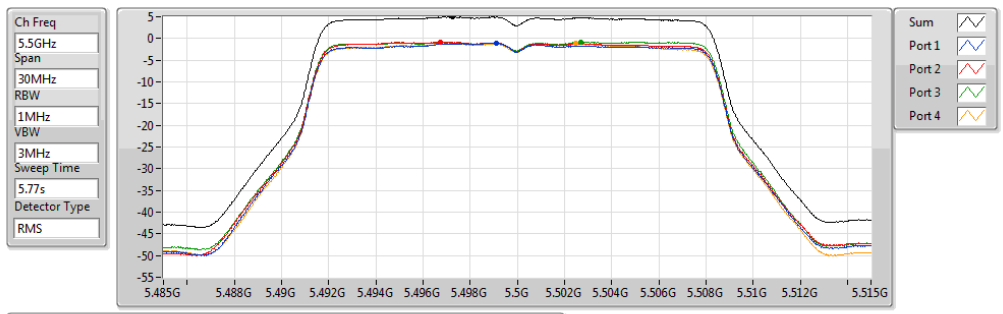
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.27	-3.27	-9.33	-9.06	-9.00	-9.31

PSD;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5260MHz;TN,VN



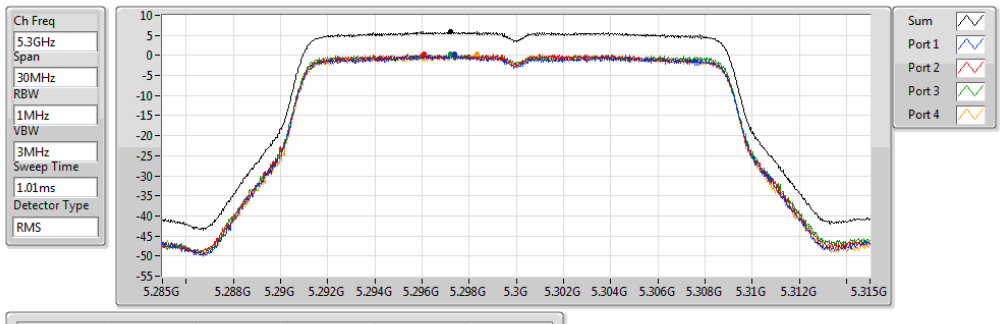
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.24	6.24	0.54	0.41	0.56	0.82

PSD;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5500MHz;TN,VN



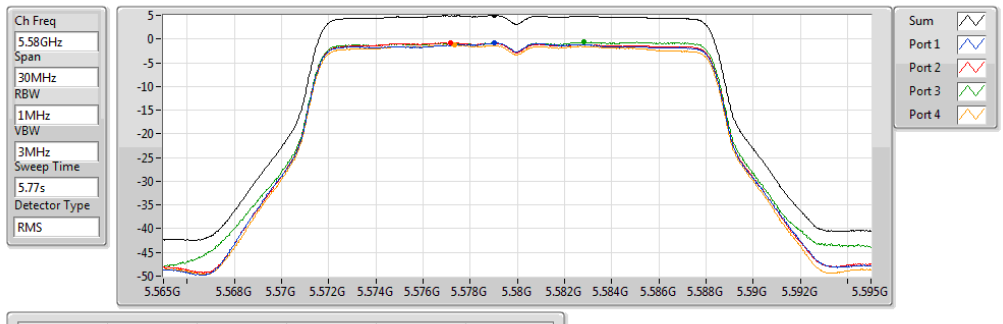
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.92	4.92	-1.04	-0.84	-0.81	-1.18

PSD;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5300MHz;TN,VN



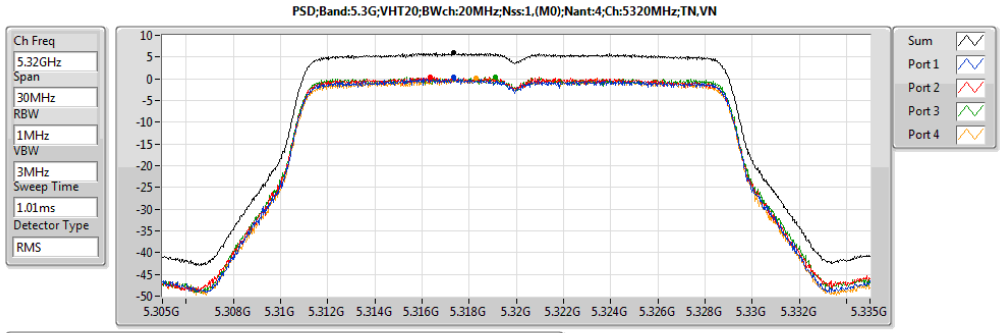
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.99	5.99	0.35	0.29	0.30	0.41

PSD;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5580MHz;TN,VN



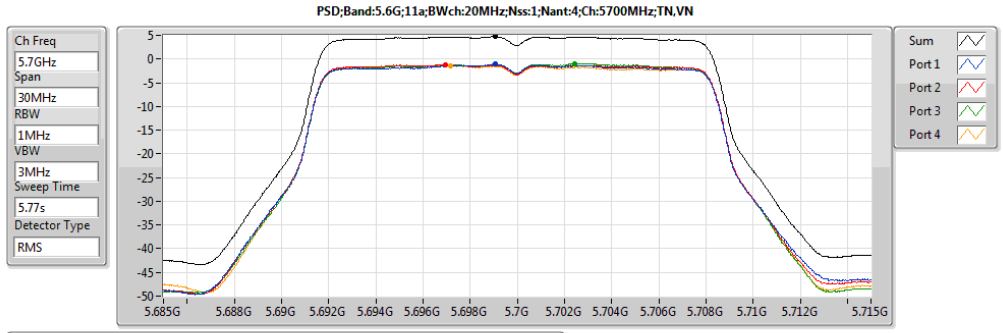
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.99	4.99	-0.83	-0.78	-0.62	-1.28

PSD;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5320MHz;TN,VN



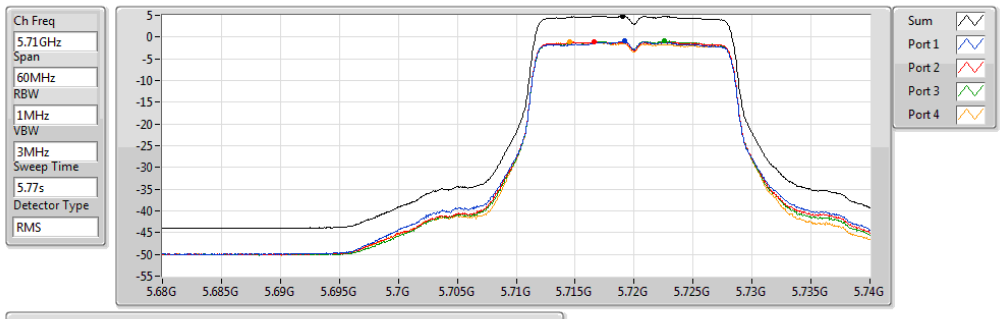
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.94	5.94	0.34	0.37	0.47	0.08

PSD;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5700MHz;TN,VN



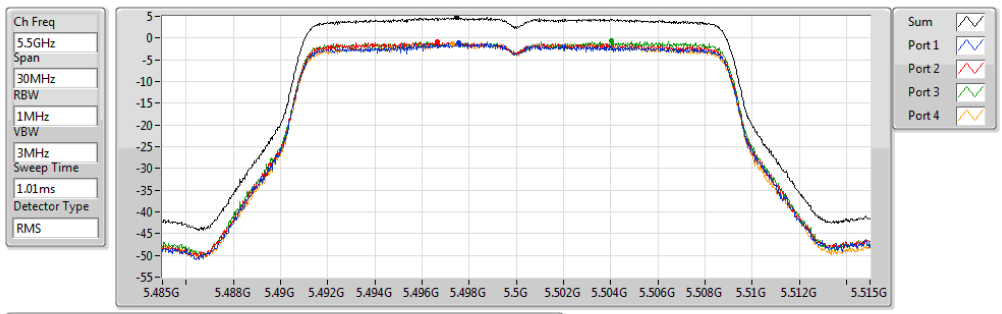
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.73	4.73	-1.12	-1.24	-0.92	-1.36

PSD;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5720MHz;TN,VN



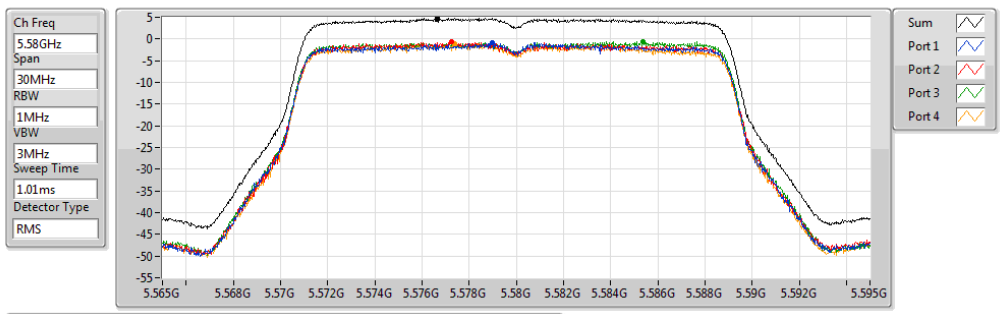
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.83	4.83	-0.97	-1.14	-0.90	-1.12

PSD;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5500MHz;TN,VN



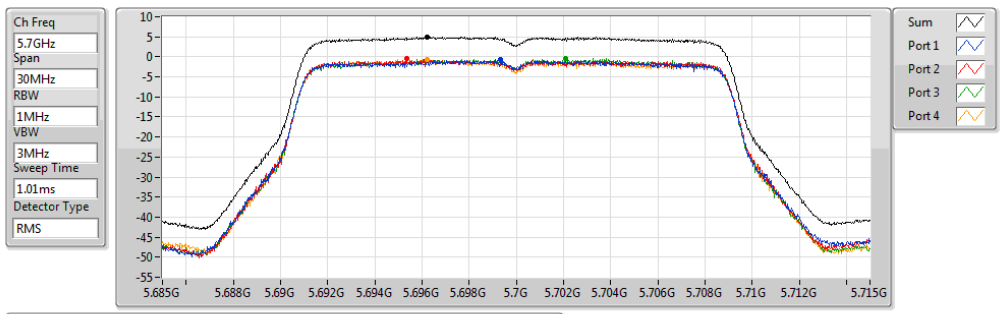
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.69	4.69	-1.13	-0.82	-0.62	-1.23

PSD;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5580MHz;TN,VN



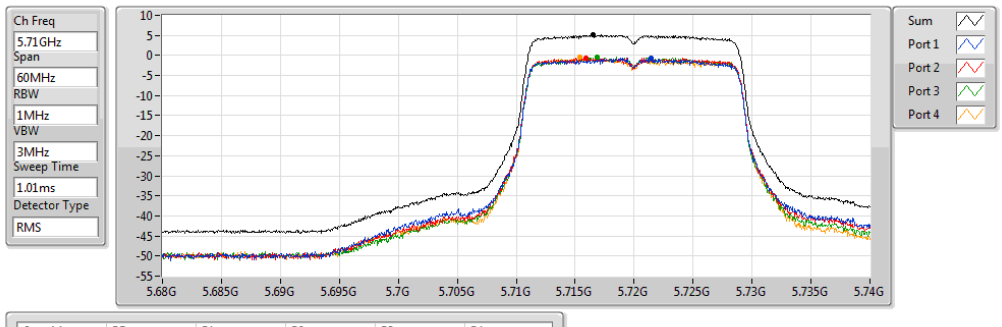
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.77	4.77	-0.84	-0.70	-0.65	-0.98

PSD;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5700MHz;TN,VN



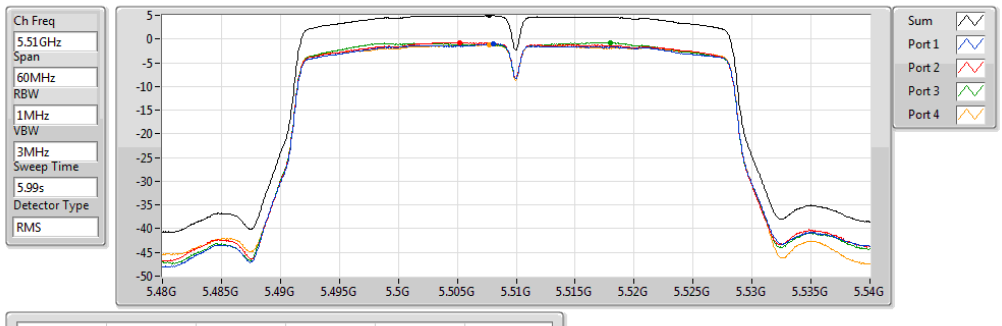
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.02	5.02	-0.59	-0.39	-0.32	-0.65

PSD;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5720MHz;TN,VN



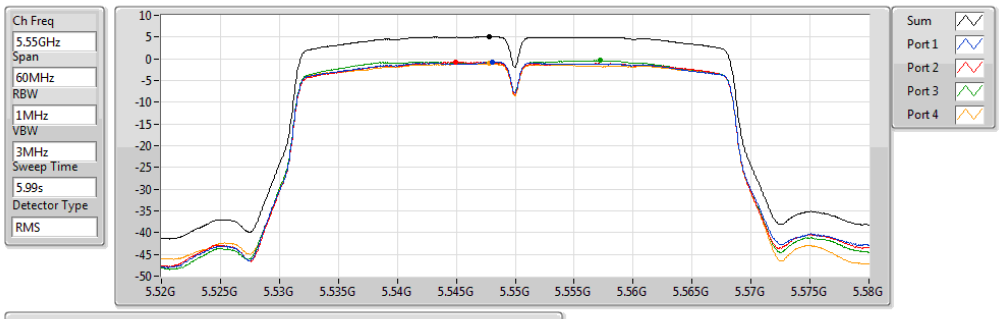
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.10	5.10	-0.59	-0.57	-0.42	-0.49

PSD;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5510MHz;TN,VN



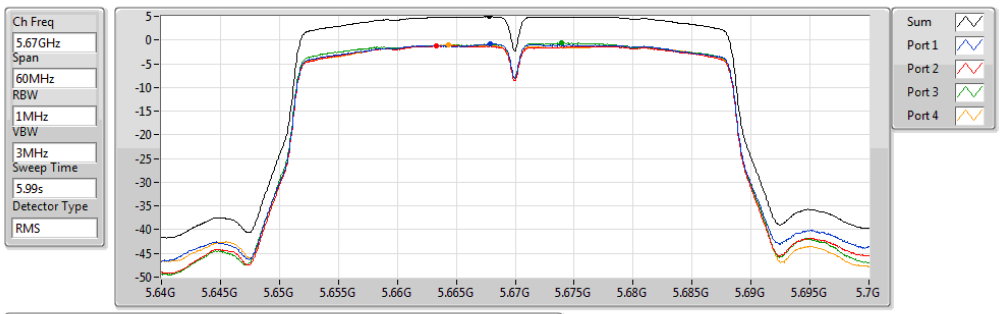
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.94	4.94	-1.01	-0.71	-0.74	-1.18

PSD;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5550MHz;TN,VN



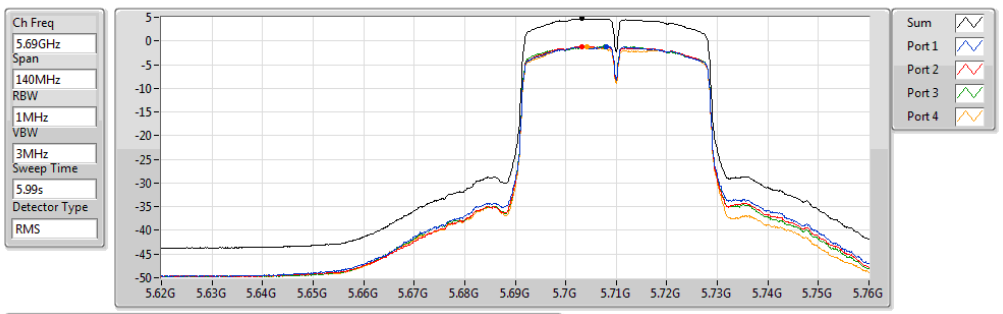
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.11	5.11	-0.71	-0.83	-0.37	-1.12

PSD;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5670MHz;TN,VN



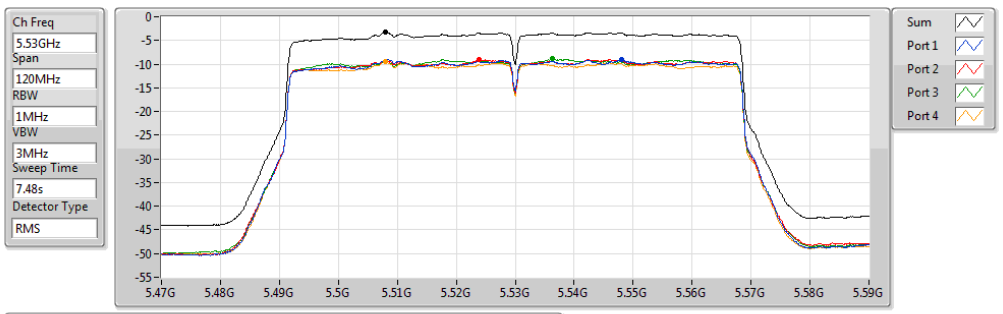
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.95	4.95	-0.79	-1.24	-0.64	-1.04

PSD;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5710MHz;TN,VN



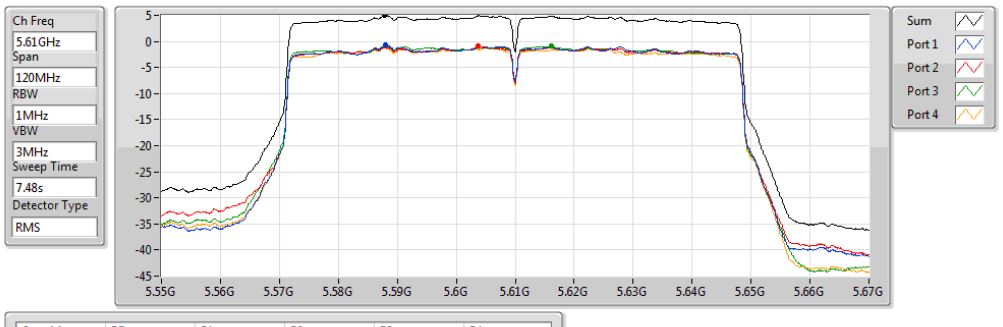
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.70	4.70	-1.14	-1.18	-1.17	-1.32

PSD;Band:5.6G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5530MHz;TN,VN



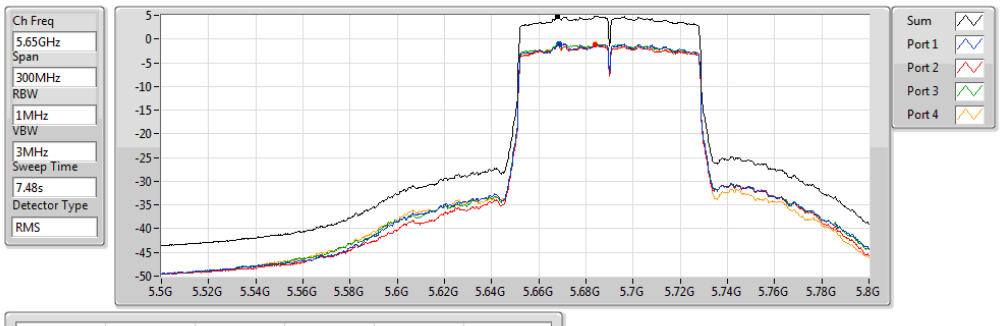
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-3.31	-3.31	-8.98	-9.07	-8.90	-9.51

PSD;Band:5.6G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5610MHz;TN,VN



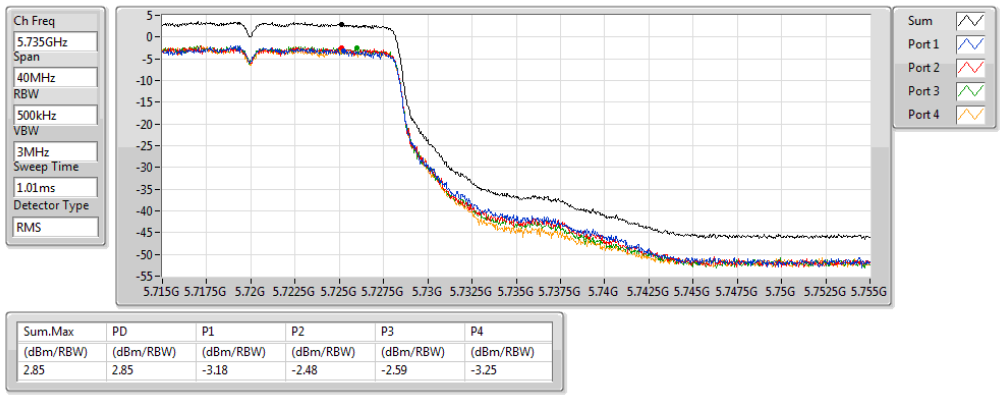
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.98	4.98	-0.73	-0.96	-0.84	-1.19

PSD;Band:5.6G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5690MHz;TN,VN



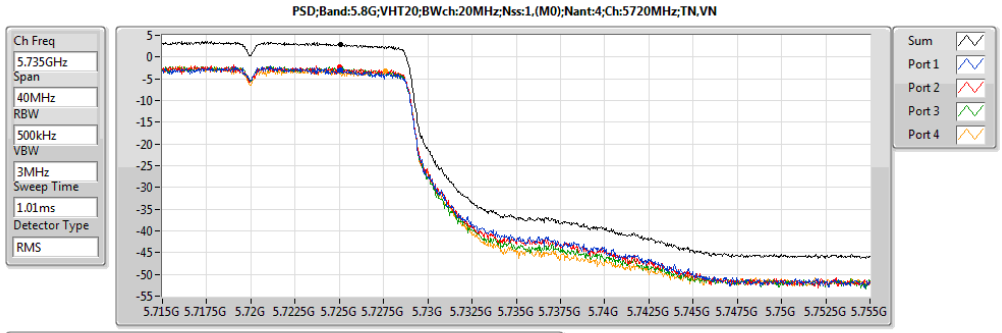
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.84	4.84	-1.03	-1.22	-0.92	-1.12

PSD;Band:5.8G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5720MHz;TN,VN



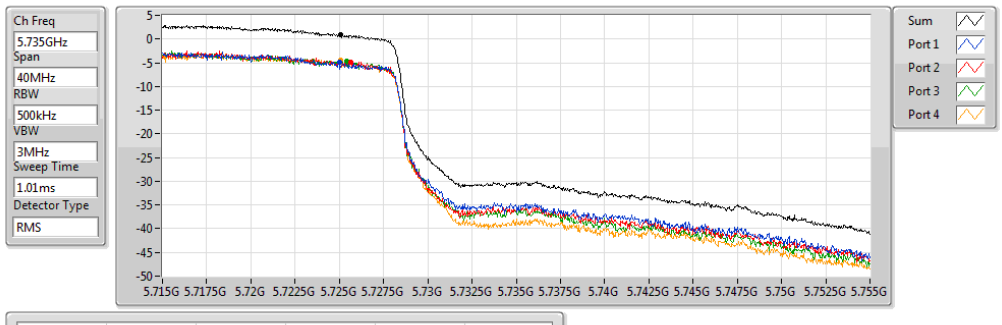
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.85	2.85	-3.18	-2.48	-2.59	-3.25

PSD;Band:5.8G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5720MHz;TN,VN



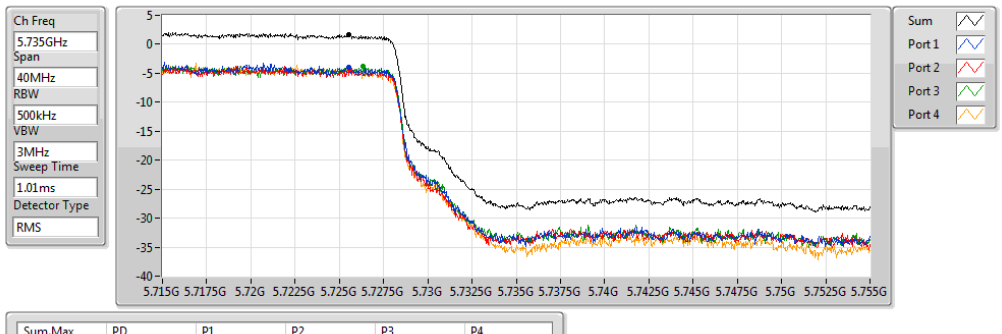
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
2.98	2.98	-2.88	-2.27	-2.43	-3.12

PSD;Band:5.8G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5710MHz;TN,VN



Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
0.95	0.95	-4.96	-4.83	-4.58	-4.49

PSD;Band:5.8G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5690MHz;TN,VN



Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.68	1.68	-3.95	-4.35	-3.83	-4.24

Summary

Mode	PD (dBm/RBW)	EIRP.PD (dBm/RBW)
5.3G;VHT20,BF;20;1,(M0);4	5.95	16.58
5.3G;VHT40,BF;40;1,(M0);4	4.04	14.67
5.3G;VHT80,BF;80;1,(M0);4	-1.34	9.29
5.6G;VHT20,BF;20;1,(M0);4	5.05	16.91
5.6G;VHT40,BF;40;1,(M0);4	3.70	15.56
5.6G;VHT80,BF;80;1,(M0);4	1.05	12.92
5.8G;VHT20,BF;20;1,(M0);4	1.46	13.32
5.8G;VHT40,BF;40;1,(M0);4	-0.11	11.76
5.8G;VHT80,BF;80;1,(M0);4	-1.52	10.34

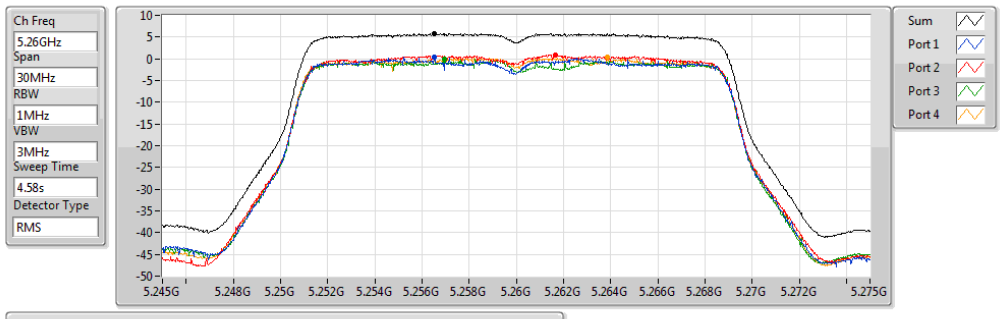
DG = Directional Gain; **PD** = Power Density
P1 = Port 1 PD; **P2** = Port 2 PD; **P3** = Port 3 PD; **P4** = Port 4 PD;

Result

Mode	Result	Meas.RBW (Hz)	Lim.RBW (Hz)	BWCF (dB)	DG (dBi)	PD (dBm/RBW)	PD.Limit (dBm/RBW)	EIRP.PD (dBm/RBW)	EIRP.PD.Lim (dBm/RBW)	P1 (dBm/RBW)	P2 (dBm/RBW)	P3 (dBm/RBW)	P4 (dBm/RBW)
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TN,VN	Pass	1M	1M	0.00	10.63	5.86	6.37	16.49	Inf	0.42	0.88	-0.07	0.48
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TN,VN	Pass	1M	1M	0.00	10.63	5.89	6.37	16.52	Inf	0.23	0.93	0.26	-0.08
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TN,VN	Pass	1M	1M	0.00	10.63	5.95	6.37	16.58	Inf	0.24	1.14	0.61	-0.35
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TN,VN	Pass	1M	1M	0.00	10.63	3.62	6.37	14.25	Inf	-1.31	-0.59	-2.20	-0.76
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TN,VN	Pass	1M	1M	0.00	10.63	4.04	6.37	14.67	Inf	-0.65	-0.48	-1.30	-1.30
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TN,VN	Pass	1M	1M	0.00	10.63	-1.34	6.37	9.29	Inf	-6.41	-5.81	-5.88	-6.14
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TN,VN	Pass	1M	1M	0.00	11.86	4.92	5.14	16.78	Inf	-1.03	-0.81	-0.71	-0.88
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TN,VN	Pass	1M	1M	0.00	11.86	5.05	5.14	16.91	Inf	-0.80	-0.30	-0.32	-0.83
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TN,VN	Pass	1M	1M	0.00	11.86	4.85	5.14	16.71	Inf	-0.91	-0.98	-0.36	-0.81
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TN,VN	Pass	1M	1M	0.00	11.86	3.57	5.14	15.43	Inf	-2.20	-2.39	-1.63	-1.19
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TN,VN	Pass	1M	1M	0.00	11.86	3.17	5.14	15.03	Inf	-2.06	-2.08	-1.45	-1.58
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TN,VN	Pass	1M	1M	0.00	11.86	3.70	5.14	15.56	Inf	-2.06	-1.91	-1.11	0.31
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TN,VN	Pass	1M	1M	0.00	11.86	3.61	5.14	15.47	Inf	-1.62	-1.73	-1.50	-1.30
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TN,VN	Pass	1M	1M	0.00	11.86	3.17	5.14	15.03	Inf	-1.62	-2.89	-1.28	-2.13
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TN,VN	Pass	1M	1M	0.00	11.86	-2.56	5.14	9.30	Inf	-7.58	-7.30	-7.02	-7.74
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TN,VN	Pass	1M	1M	0.00	11.86	1.05	5.14	12.92	Inf	-4.65	-5.04	-4.41	-4.80
5.8G;VHT20,BF;20;1,(M0);4;5720;C;TN,VN	Pass	500k	500k	0.00	11.86	1.46	24.14	13.32	Inf	-4.05	-4.67	-3.73	-4.01
5.8G;VHT40,BF;40;1,(M0);4;5710;C;TN,VN	Pass	500k	500k	0.00	11.86	-0.11	24.14	11.76	Inf	-5.72	-6.33	-4.88	-6.56
5.8G;VHT80,BF;80;1,(M0);4;5690;C;TN,VN	Pass	500k	500k	0.00	11.86	-1.52	24.14	10.34	Inf	-7.66	-7.47	-7.03	-7.35

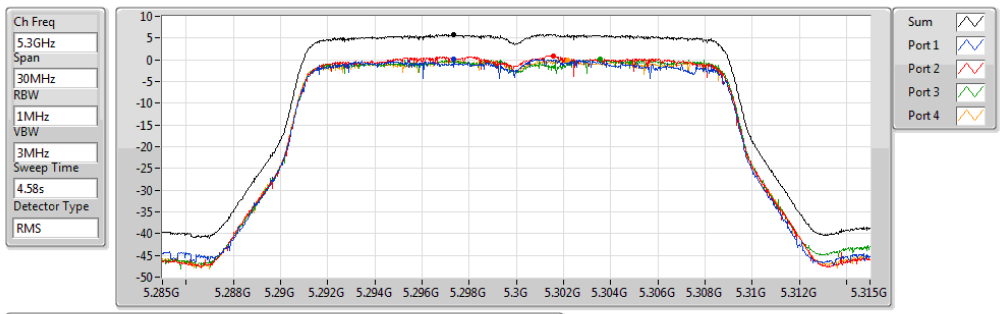
DG = Directional Gain; **PD** = Power Density
P1 = Port 1 PD; **P2** = Port 2 PD; **P3** = Port 3 PD; **P4** = Port 4 PD;

PSD;Band:5.3G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5260MHz;TN,VN



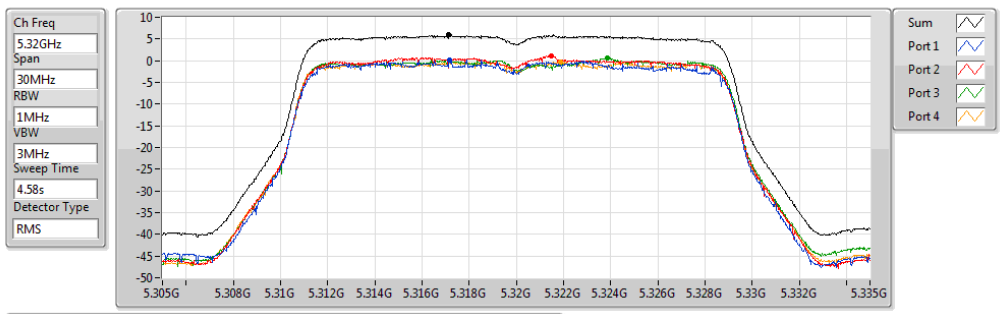
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.86	5.86	0.42	0.88	-0.07	0.48

PSD;Band:5.3G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5300MHz;TN,VN



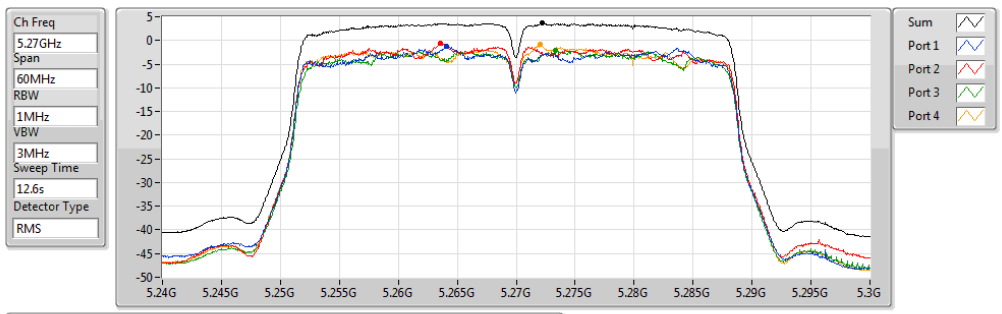
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.89	5.89	0.23	0.93	0.26	-0.08

PSD;Band:5.3G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5320MHz;TN,VN



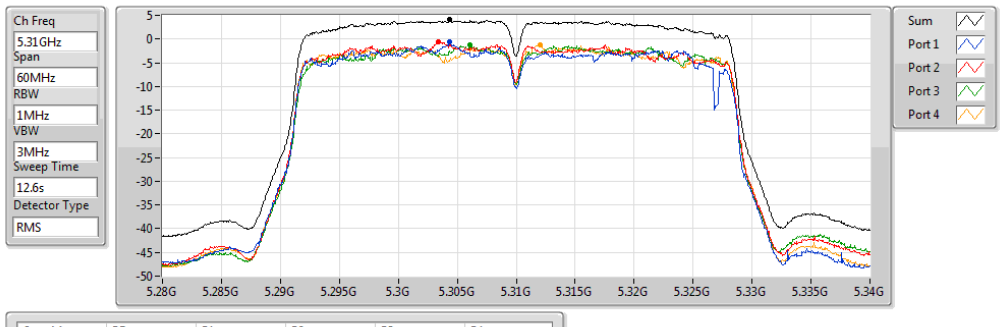
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.95	5.95	0.24	1.14	0.61	-0.35

PSD;Band:5.3G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5270MHz;TN,VN



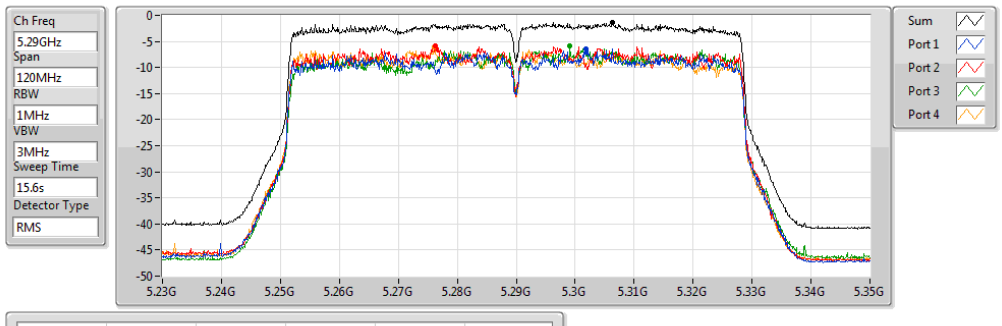
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.62	3.62	-1.31	-0.59	-2.20	-0.76

PSD;Band:5.3G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5310MHz;TN,VN



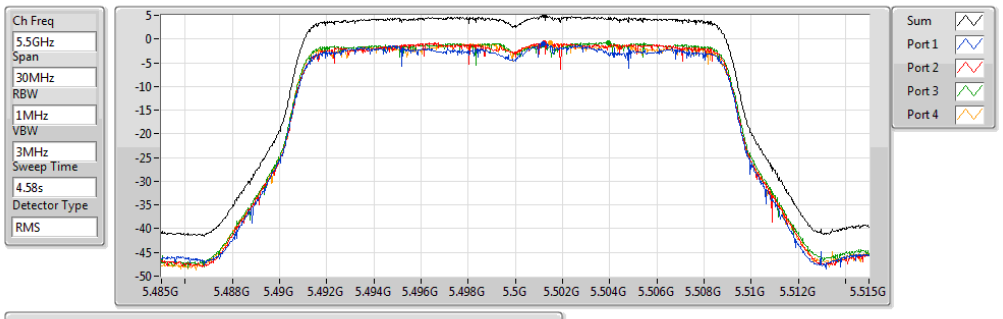
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.04	4.04	-0.65	-0.48	-1.30	-1.30

PSD;Band:5.3G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5290MHz;TN,VN



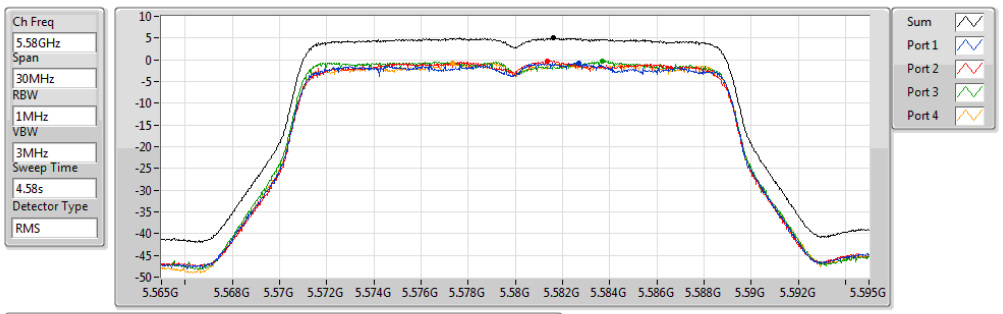
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.34	-1.34	-6.41	-5.81	-5.88	-6.14

PSD;Band:5.6G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5500MHz;TN,VN



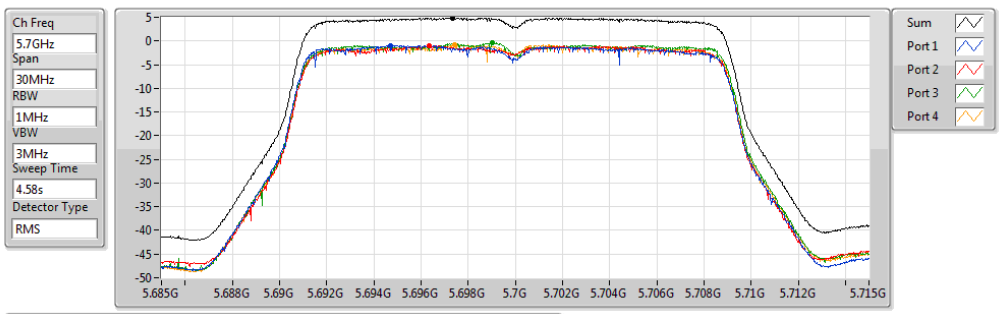
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.92	4.92	-1.03	-0.81	-0.71	-0.88

PSD;Band:5.6G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5580MHz;TN,VN



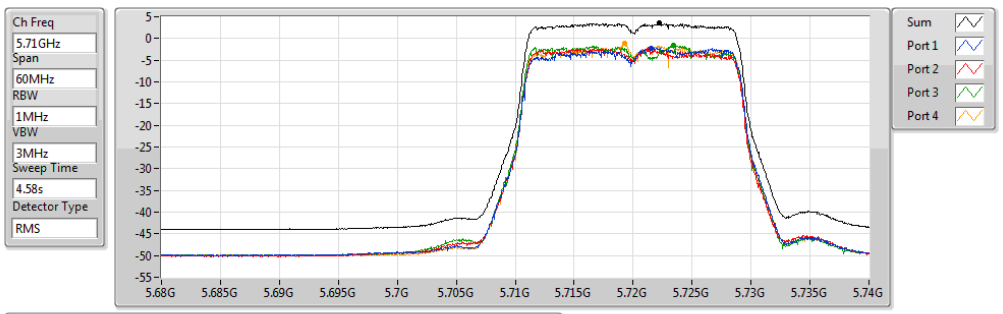
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.05	5.05	-0.80	-0.30	-0.32	-0.83

PSD;Band:5.6G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5700MHz;TN,VN



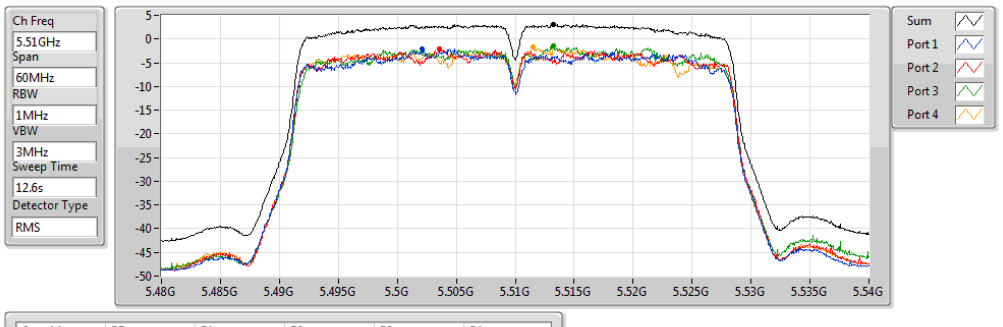
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.85	4.85	-0.91	-0.98	-0.36	-0.81

PSD;Band:5.6G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5720MHz;TN,VN



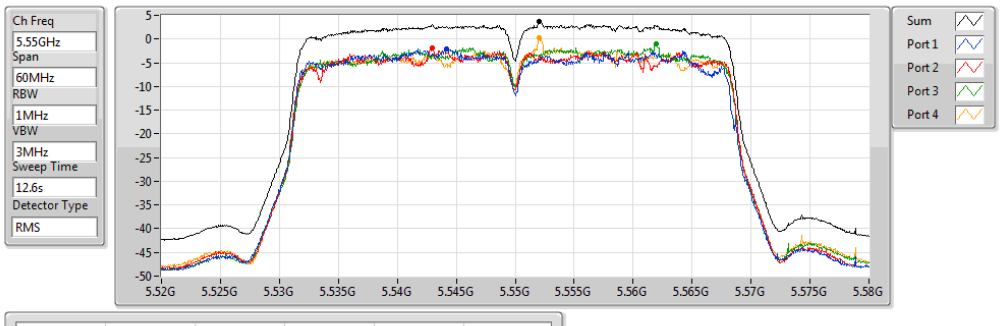
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.57	3.57	-2.20	-2.39	-1.63	-1.19

PSD;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5510MHz;TN,VN



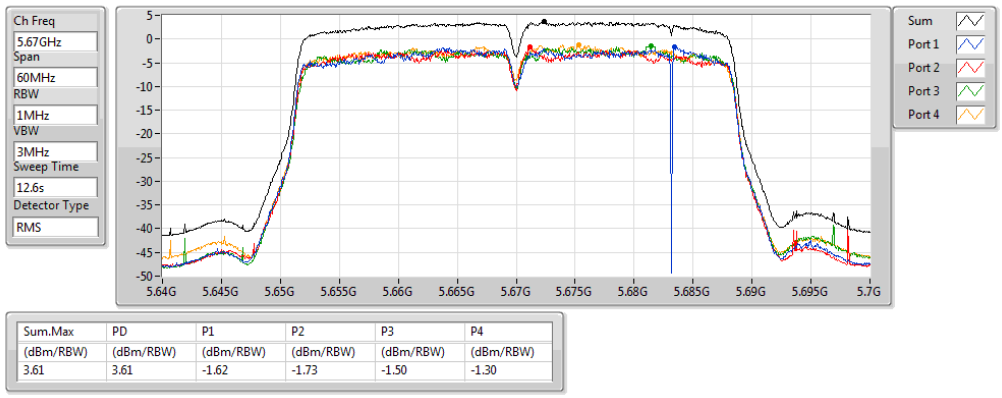
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.17	3.17	-2.06	-2.08	-1.45	-1.58

PSD;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5550MHz;TN,VN



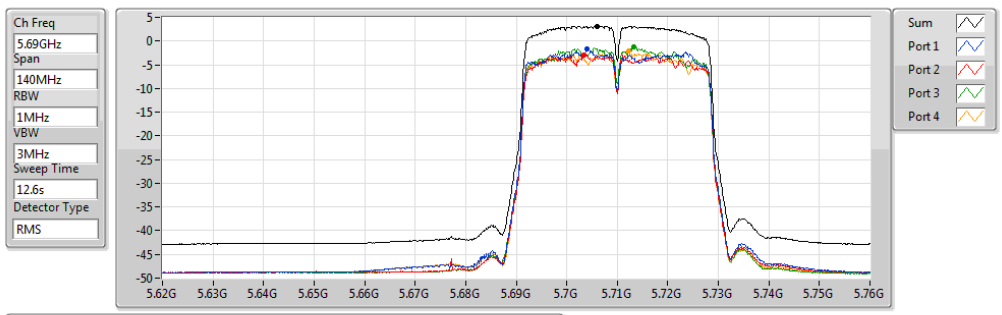
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.70	3.70	-2.06	-1.91	-1.11	0.31

PSD;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5670MHz;TN,VN



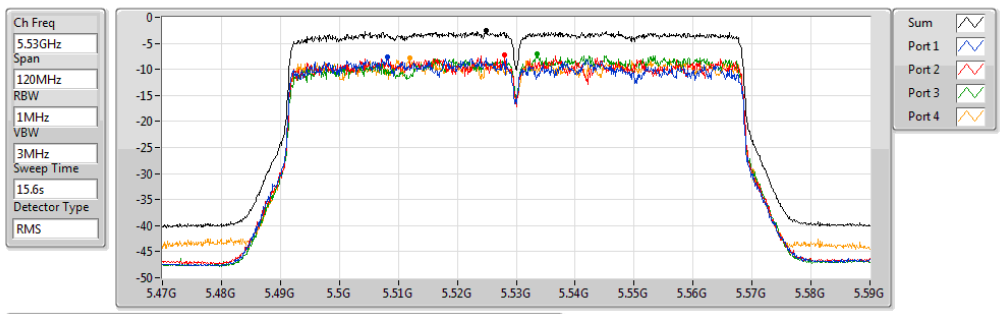
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.61	3.61	-1.62	-1.73	-1.50	-1.30

PSD;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5710MHz;TN,VN



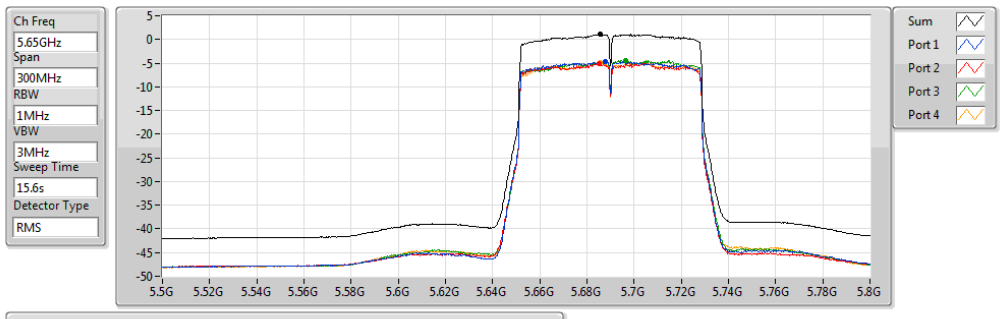
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
3.17	3.17	-1.62	-2.89	-1.28	-2.13

PSD;Band:5.6G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5530MHz;TN,VN



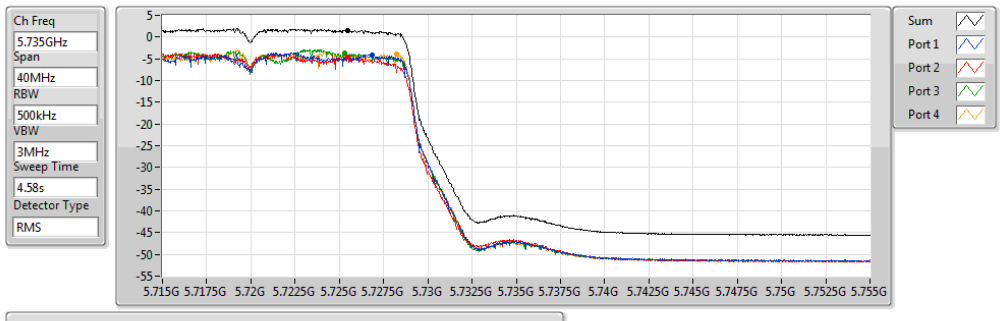
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.56	-2.56	-7.58	-7.30	-7.02	-7.74

PSD;Band:5.6G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5690MHz;TN,VN



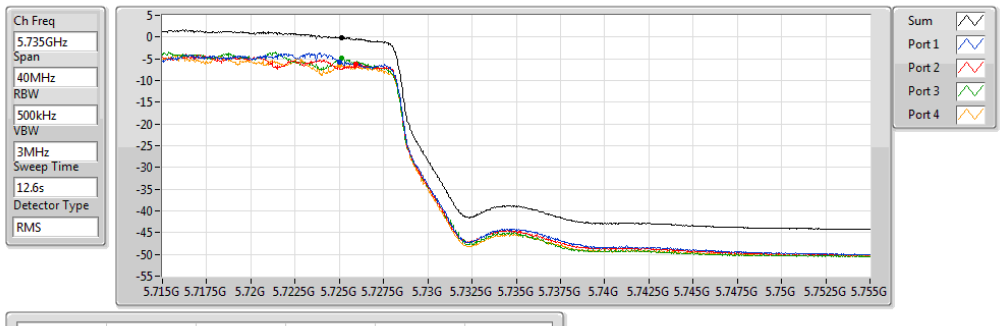
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.05	1.05	-4.65	-5.04	-4.41	-4.80

PSD;Band:5.8G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5720MHz;TN,VN



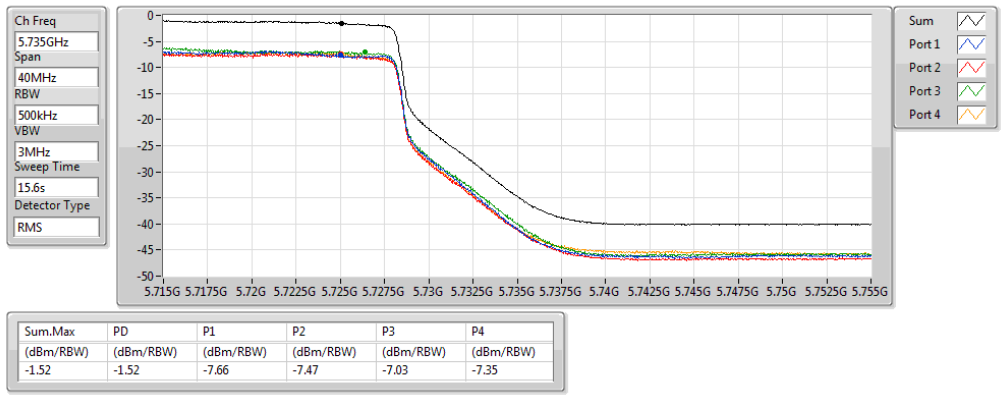
Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.46	1.46	-4.05	-4.67	-3.73	-4.01

PSD;Band:5.8G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5710MHz;TN,VN



Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-0.11	-0.11	-5.72	-6.33	-4.88	-6.56

PSD;Band:5.8G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5690MHz;TN,VN



Sum.Max	PD	P1	P2	P3	P4
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-1.52	-1.52	-7.66	-7.47	-7.03	-7.35

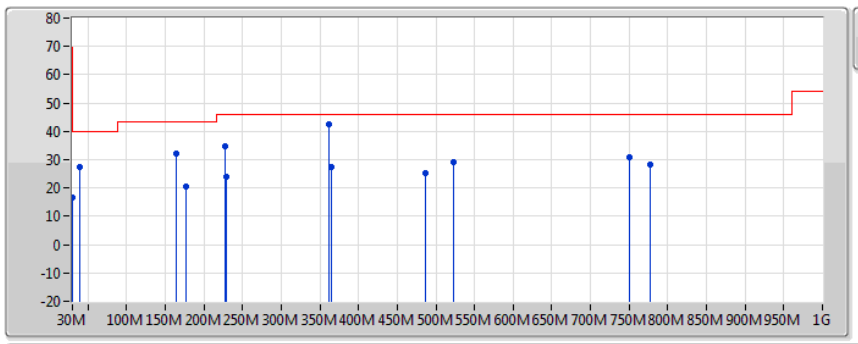
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	357.86M	42.68	46.00	-3.32	-15.94	3	V	NaN	NaN	-

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
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	30M	16.67	40.00	-23.33	-14.76	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	177.44M	20.56	43.50	-22.94	-21.63	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	229.82M	23.77	46.00	-22.23	-20.43	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	365.62M	27.26	46.00	-18.74	-15.76	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	522.76M	29.26	46.00	-16.74	-12.73	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	776.9M	28.23	46.00	-17.77	-8.98	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	39.7M	27.20	40.00	-12.80	-18.44	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	163.86M	32.03	43.50	-11.47	-20.65	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	227.88M	34.84	46.00	-11.16	-20.62	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	361.74M	42.54	46.00	-3.46	-15.84	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	485.9M	25.47	46.00	-20.53	-13.02	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	749.74M	31.05	46.00	-14.95	-9.15	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	78.5M	32.07	40.00	-7.93	-24.35	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	107.6M	33.46	43.50	-10.04	-20.52	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	357.86M	39.64	46.00	-6.36	-15.94	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	478.14M	32.11	46.00	-13.89	-13.11	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	767.2M	31.17	46.00	-14.83	-9.06	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	QP	227.88M	37.58	46.00	-8.42	-20.62	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	76.56M	36.42	40.00	-3.58	-24.68	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	128.94M	33.39	43.50	-10.11	-19.48	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	357.86M	42.68	46.00	-3.32	-15.94	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	482.02M	30.39	46.00	-15.61	-13.06	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	749.74M	28.40	46.00	-17.60	-9.15	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	QP	225.94M	38.99	46.00	-7.01	-20.81	3	V	NaN	NaN	-

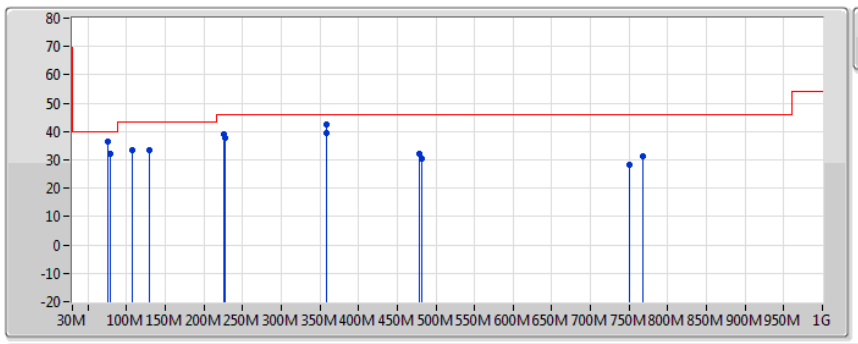
RE TX below 1GHz;Band:5.3G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5290MHz;AC Adapter -PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 11.5
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
PK	30M	16.67	40.00	-23.33	-14.76	3	H	NaN	NaN	-
PK	177.44M	20.56	43.50	-22.94	-21.63	3	H	NaN	NaN	-
PK	229.82M	23.77	46.00	-22.23	-20.43	3	H	NaN	NaN	-
PK	365.62M	27.26	46.00	-18.74	-15.76	3	H	NaN	NaN	-
PK	522.76M	29.26	46.00	-16.74	-12.73	3	H	NaN	NaN	-
PK	776.9M	28.23	46.00	-17.77	-8.98	3	H	NaN	NaN	-
PK	39.7M	27.20	40.00	-12.80	-18.44	3	V	NaN	NaN	-
PK	163.86M	32.03	43.50	-11.47	-20.65	3	V	NaN	NaN	-
PK	227.88M	34.84	46.00	-11.16	-20.62	3	V	NaN	NaN	-
PK	361.74M	42.54	46.00	-3.46	-15.84	3	V	NaN	NaN	-
PK	485.9M	25.47	46.00	-20.53	-13.02	3	V	NaN	NaN	-
PK	749.74M	31.05	46.00	-14.95	-9.15	3	V	NaN	NaN	-

RE TX below 1GHz;Band:5.3G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5290MHz;POE-IPEX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 11.5
EUT = Z axis
PoE mode

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
PK	78.5M	32.07	40.00	-7.93	-24.35	3	H	NaN	NaN	-
PK	107.6M	33.46	43.50	-10.04	-20.52	3	H	NaN	NaN	-
PK	357.86M	39.64	46.00	-6.36	-15.94	3	H	NaN	NaN	-
PK	478.14M	32.11	46.00	-13.89	-13.11	3	H	NaN	NaN	-
PK	767.2M	31.17	46.00	-14.83	-9.06	3	H	NaN	NaN	-
QP	227.88M	37.58	46.00	-8.42	-20.62	3	H	NaN	NaN	-
PK	76.56M	36.42	40.00	-3.58	-24.68	3	V	NaN	NaN	-
PK	128.94M	33.39	43.50	-10.11	-19.48	3	V	NaN	NaN	-
PK	357.86M	42.68	46.00	-3.32	-15.94	3	V	NaN	NaN	-
PK	482.02M	30.39	46.00	-15.61	-13.06	3	V	NaN	NaN	-
PK	749.74M	28.40	46.00	-17.60	-9.15	3	V	NaN	NaN	-
QP	225.94M	38.99	46.00	-7.01	-20.81	3	V	NaN	NaN	-

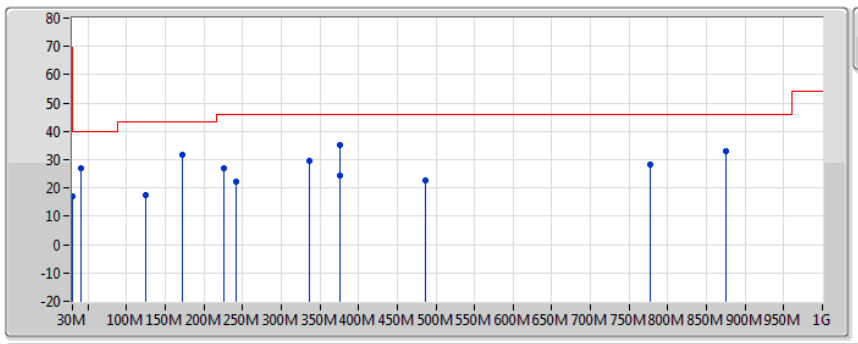
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	QP	45.52M	36.92	40.00	-3.08	-21.39	3	V	NaN	NaN	-

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
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	30M	17.03	40.00	-22.97	-14.76	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	125.06M	17.33	43.50	-26.17	-19.54	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	241.46M	22.33	46.00	-23.67	-19.22	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	375.32M	24.27	46.00	-21.73	-15.55	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	485.9M	22.72	46.00	-23.28	-13.02	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	776.9M	28.38	46.00	-17.62	-8.98	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	41.64M	27.15	40.00	-12.85	-19.42	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	171.62M	31.77	43.50	-11.73	-21.26	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	225.94M	27.03	46.00	-18.97	-20.81	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	336.52M	29.63	46.00	-16.37	-16.58	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	375.32M	35.34	46.00	-10.66	-15.55	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	875.84M	33.21	46.00	-12.79	-8.19	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	30M	18.19	40.00	-21.81	-14.76	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	125.06M	19.34	43.50	-24.16	-19.54	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	243.4M	20.92	46.00	-25.08	-18.95	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	375.32M	24.17	46.00	-21.83	-15.55	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	561.56M	22.52	46.00	-23.48	-10.81	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	776.9M	29.62	46.00	-16.38	-8.98	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	241.46M	35.95	46.00	-10.05	-19.22	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	375.32M	36.19	46.00	-9.81	-15.55	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	544.1M	28.93	46.00	-17.07	-12.10	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	875.84M	31.58	46.00	-14.42	-8.19	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	QP	45.52M	36.92	40.00	-3.08	-21.39	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	QP	78.5M	36.79	40.00	-3.21	-24.35	3	V	NaN	NaN	-

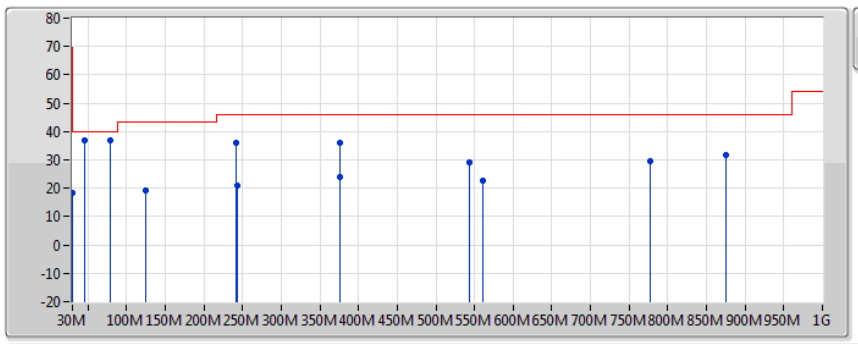
RE TX below 1GHz;Band:5.3G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5290MHz;AC Adapter -Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 10
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
PK	30M	17.03	40.00	-22.97	-14.76	3	H	NaN	NaN	-
PK	125.06M	17.33	43.50	-26.17	-19.54	3	H	NaN	NaN	-
PK	241.46M	22.33	46.00	-23.67	-19.22	3	H	NaN	NaN	-
PK	375.32M	24.27	46.00	-21.73	-15.55	3	H	NaN	NaN	-
PK	485.9M	22.72	46.00	-23.28	-13.02	3	H	NaN	NaN	-
PK	776.9M	28.38	46.00	-17.62	-8.98	3	H	NaN	NaN	-
PK	41.64M	27.15	40.00	-12.85	-19.42	3	V	NaN	NaN	-
PK	171.62M	31.77	43.50	-11.73	-21.26	3	V	NaN	NaN	-
PK	225.94M	27.03	46.00	-18.97	-20.81	3	V	NaN	NaN	-
PK	336.52M	29.63	46.00	-16.37	-16.58	3	V	NaN	NaN	-
PK	375.32M	35.34	46.00	-10.66	-15.55	3	V	NaN	NaN	-
PK	875.84M	33.21	46.00	-12.79	-8.19	3	V	NaN	NaN	-

RE TX below 1GHz;Band:5.3G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5290MHz;POE-IPEX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 10
EUT = X axis , ANT = Z axis
PoE

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
PK	30M	18.19	40.00	-21.81	-14.76	3	H	NaN	NaN	-
PK	125.06M	19.34	43.50	-24.16	-19.54	3	H	NaN	NaN	-
PK	243.4M	20.92	46.00	-25.08	-18.95	3	H	NaN	NaN	-
PK	375.32M	24.17	46.00	-21.83	-15.55	3	H	NaN	NaN	-
PK	561.56M	22.52	46.00	-23.48	-10.81	3	H	NaN	NaN	-
PK	776.9M	29.62	46.00	-16.38	-8.98	3	H	NaN	NaN	-
PK	241.46M	35.95	46.00	-10.05	-19.22	3	V	NaN	NaN	-
PK	375.32M	36.19	46.00	-9.81	-15.55	3	V	NaN	NaN	-
PK	544.1M	28.93	46.00	-17.07	-12.10	3	V	NaN	NaN	-
PK	875.84M	31.58	46.00	-14.42	-8.19	3	V	NaN	NaN	-
QP	45.52M	36.92	40.00	-3.08	-21.39	3	V	NaN	NaN	-
QP	78.5M	36.79	40.00	-3.21	-24.35	3	V	NaN	NaN	-

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
5.3G;VHT40;40;1,(M0);4;5310;H;TX-PIFA	Pass	AV	5.35138G	52.95	54.00	-1.05	3.04	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5700;H;TX-PIFA	Pass	PK	5.72612G	67.80	68.20	-0.40	3.66	3	H	NaN	NaN	-

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
5.3G;11a;20;1;4;5260;L;TX-PIFA	Pass	AV	5.1498G	46.92	54.00	-7.08	2.71	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-PIFA	Pass	AV	5.2632G	115.93	Inf	-Inf	2.89	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-PIFA	Pass	AV	5.3508G	49.00	54.00	-5.00	3.04	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-PIFA	Pass	PK	5.145G	58.49	74.00	-15.51	2.70	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-PIFA	Pass	PK	5.2638G	124.36	Inf	-Inf	2.90	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-PIFA	Pass	PK	5.3514G	59.74	74.00	-14.26	3.04	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-PIFA	Pass	AV	15.78G	45.76	54.00	-8.24	13.66	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-PIFA	Pass	PK	8.892G	52.08	68.20	-16.12	9.83	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-PIFA	Pass	PK	10.52G	64.90	68.20	-3.30	13.43	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-PIFA	Pass	PK	15.78G	57.84	74.00	-16.16	13.66	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-PIFA	Pass	AV	15.78G	45.66	54.00	-8.34	13.66	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-PIFA	Pass	PK	8.916G	51.86	68.20	-16.34	9.86	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-PIFA	Pass	PK	10.52G	60.27	68.20	-7.93	13.43	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-PIFA	Pass	PK	15.78G	57.46	74.00	-16.54	13.66	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-PIFA	Pass	AV	5.1198G	46.43	54.00	-7.57	2.66	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-PIFA	Pass	AV	5.3028G	112.89	Inf	-Inf	2.96	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-PIFA	Pass	AV	5.3508G	48.73	54.00	-5.27	3.04	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-PIFA	Pass	PK	5.1162G	57.53	74.00	-16.47	2.65	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-PIFA	Pass	PK	5.3028G	120.80	Inf	-Inf	2.96	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-PIFA	Pass	PK	5.361G	57.91	74.00	-16.09	3.06	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-PIFA	Pass	AV	10.6G	52.39	54.00	-1.61	13.62	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-PIFA	Pass	AV	15.9G	45.45	54.00	-8.55	13.10	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-PIFA	Pass	PK	8.764G	52.64	68.20	-15.56	9.69	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-PIFA	Pass	PK	10.6G	63.83	74.00	-10.17	13.62	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-PIFA	Pass	PK	15.9G	58.31	74.00	-15.69	13.10	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-PIFA	Pass	AV	10.6G	48.02	54.00	-5.98	13.62	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-PIFA	Pass	AV	15.9G	45.40	54.00	-8.60	13.10	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-PIFA	Pass	PK	8.852G	52.89	68.20	-15.31	9.79	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-PIFA	Pass	PK	10.6G	59.77	74.00	-14.23	13.62	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-PIFA	Pass	PK	15.9G	57.31	74.00	-16.69	13.10	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-PIFA	Pass	AV	5.32232G	109.60	Inf	-Inf	2.99	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-PIFA	Pass	AV	5.35004G	52.85	54.00	-1.15	3.04	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-PIFA	Pass	PK	5.32204G	118.63	Inf	-Inf	2.99	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-PIFA	Pass	PK	5.35102G	65.36	74.00	-8.64	3.04	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-PIFA	Pass	AV	10.64G	52.86	54.00	-1.14	13.72	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-PIFA	Pass	AV	15.96G	45.04	54.00	-8.96	12.83	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-PIFA	Pass	PK	8.768G	52.69	68.20	-15.51	9.69	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-PIFA	Pass	PK	10.64G	64.48	74.00	-9.52	13.72	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-PIFA	Pass	PK	15.96G	56.78	74.00	-17.22	12.83	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-PIFA	Pass	AV	10.64G	49.09	54.00	-4.91	13.72	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-PIFA	Pass	AV	15.96G	45.03	54.00	-8.97	12.83	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-PIFA	Pass	PK	8.912G	52.13	68.20	-16.07	9.85	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-PIFA	Pass	PK	10.64G	60.78	74.00	-13.22	13.72	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-PIFA	Pass	PK	15.96G	56.90	74.00	-17.10	12.83	3	V	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-PIFA	Pass	AV	5.1498G	47.51	54.00	-6.49	2.71	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-PIFA	Pass	AV	5.2518G	115.36	Inf	-Inf	2.88	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-PIFA	Pass	AV	5.3502G	49.29	54.00	-4.71	3.04	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-PIFA	Pass	PK	5.1432G	57.31	74.00	-16.69	2.70	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-PIFA	Pass	PK	5.2644G	123.53	Inf	-Inf	2.90	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-PIFA	Pass	PK	5.3514G	60.40	74.00	-13.60	3.04	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-PIFA	Pass	AV	15.78G	45.62	54.00	-8.38	13.66	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-PIFA	Pass	PK	8.676G	52.45	68.20	-15.75	9.59	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-PIFA	Pass	PK	10.52G	65.24	68.20	-2.96	13.43	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-PIFA	Pass	PK	15.78G	57.72	74.00	-16.28	13.66	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-PIFA	Pass	AV	15.78G	45.58	54.00	-8.42	13.66	3	V	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-PIFA	Pass	PK	8.744G	52.25	68.20	-15.95	9.67	3	V	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-PIFA	Pass	PK	10.52G	61.85	68.20	-6.35	13.43	3	V	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-PIFA	Pass	PK	15.78G	58.12	74.00	-15.88	13.66	3	V	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-PIFA	Pass	AV	5.1042G	46.61	54.00	-7.39	2.63	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-PIFA	Pass	AV	5.3016G	114.77	Inf	-Inf	2.95	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-PIFA	Pass	AV	5.3508G	50.51	54.00	-3.49	3.04	3	H	NaN	NaN	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.3G;VHT20;20;1,(M0);4;5300;M;TX-PIFA	Pass	PK	5.1366G	57.86	74.00	-16.14	2.69	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-PIFA	Pass	PK	5.3016G	123.63	Inf	-Inf	2.95	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-PIFA	Pass	PK	5.3532G	61.05	74.00	-12.95	3.05	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-PIFA	Pass	AV	10.6G	52.90	54.00	-1.10	13.62	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-PIFA	Pass	AV	15.9G	45.36	54.00	-8.64	13.10	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-PIFA	Pass	PK	8.788G	52.35	68.20	-15.85	9.72	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-PIFA	Pass	PK	10.6G	64.82	74.00	-9.18	13.62	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-PIFA	Pass	PK	15.9G	57.33	74.00	-16.67	13.10	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-PIFA	Pass	AV	10.6G	49.84	54.00	-4.16	13.62	3	V	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-PIFA	Pass	AV	15.9G	45.26	54.00	-8.74	13.10	3	V	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-PIFA	Pass	PK	8.688G	52.03	68.20	-16.17	9.61	3	V	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-PIFA	Pass	PK	10.6G	62.00	74.00	-12.00	13.62	3	V	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-PIFA	Pass	PK	15.9G	57.50	74.00	-16.50	13.10	3	V	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-PIFA	Pass	AV	5.32288G	109.39	Inf	-Inf	2.99	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-PIFA	Pass	AV	5.35074G	52.63	54.00	-1.37	3.04	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-PIFA	Pass	PK	5.32148G	118.40	Inf	-Inf	2.99	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-PIFA	Pass	PK	5.35032G	63.96	74.00	-10.04	3.04	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-PIFA	Pass	AV	10.64G	52.74	54.00	-1.26	13.72	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-PIFA	Pass	AV	15.96G	45.05	54.00	-8.95	12.83	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-PIFA	Pass	PK	8.796G	52.61	68.20	-15.59	9.73	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-PIFA	Pass	PK	10.64G	65.22	74.00	-8.78	13.72	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-PIFA	Pass	PK	15.96G	57.73	74.00	-16.27	12.83	3	H	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-PIFA	Pass	AV	10.64G	50.22	54.00	-3.78	13.72	3	V	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-PIFA	Pass	AV	15.96G	45.03	54.00	-8.97	12.83	3	V	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-PIFA	Pass	PK	8.856G	52.51	68.20	-15.69	9.79	3	V	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-PIFA	Pass	PK	10.64G	62.72	74.00	-11.28	13.72	3	V	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-PIFA	Pass	PK	15.96G	56.98	74.00	-17.02	12.83	3	V	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-PIFA	Pass	AV	5.1492G	47.27	54.00	-6.73	2.71	3	H	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-PIFA	Pass	AV	5.2716G	110.66	Inf	-Inf	2.91	3	H	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-PIFA	Pass	AV	5.3514G	51.97	54.00	-2.03	3.04	3	H	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-PIFA	Pass	PK	5.1006G	57.16	74.00	-16.84	2.62	3	H	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-PIFA	Pass	PK	5.2716G	118.23	Inf	-Inf	2.91	3	H	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-PIFA	Pass	PK	5.3508G	63.67	74.00	-10.33	3.04	3	H	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-PIFA	Pass	AV	15.81G	45.84	54.00	-8.16	13.52	3	H	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-PIFA	Pass	PK	8.72G	52.46	68.20	-15.74	9.64	3	H	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-PIFA	Pass	PK	10.54G	60.37	68.20	-7.83	13.48	3	H	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-PIFA	Pass	PK	15.81G	57.39	74.00	-16.61	13.52	3	H	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-PIFA	Pass	AV	8.08G	40.36	54.00	-13.64	9.53	3	V	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-PIFA	Pass	AV	15.81G	45.92	54.00	-8.08	13.52	3	V	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-PIFA	Pass	PK	8.08G	53.02	74.00	-20.98	9.53	3	V	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-PIFA	Pass	PK	10.54G	56.83	68.20	-11.37	13.48	3	V	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-PIFA	Pass	PK	15.81G	57.55	74.00	-16.45	13.52	3	V	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-PIFA	Pass	AV	5.31214G	104.53	Inf	-Inf	2.97	3	H	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-PIFA	Pass	AV	5.35138G	52.95	54.00	-1.05	3.04	3	H	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-PIFA	Pass	PK	5.31232G	112.56	Inf	-Inf	2.97	3	H	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-PIFA	Pass	PK	5.35084G	65.13	74.00	-8.87	3.04	3	H	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-PIFA	Pass	AV	10.62G	44.91	54.00	-9.09	13.67	3	H	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-PIFA	Pass	AV	15.93G	45.56	54.00	-8.44	12.96	3	H	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-PIFA	Pass	PK	8.676G	52.46	68.20	-15.74	9.59	3	H	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-PIFA	Pass	PK	10.62G	56.20	74.00	-17.80	13.67	3	H	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-PIFA	Pass	PK	15.93G	56.70	74.00	-17.30	12.96	3	H	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-PIFA	Pass	AV	7.376G	41.37	54.00	-12.63	8.47	3	V	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-PIFA	Pass	AV	10.62G	45.55	54.00	-8.45	13.67	3	V	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-PIFA	Pass	AV	15.93G	45.64	54.00	-8.36	12.96	3	V	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-PIFA	Pass	PK	7.376G	51.03	74.00	-22.97	8.47	3	V	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-PIFA	Pass	PK	10.62G	56.92	74.00	-17.08	13.67	3	V	NaN	NaN	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-PIFA	Pass	PK	15.93G	57.32	74.00	-16.68	12.96	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-PIFA	Pass	AV	5.1198G	46.68	54.00	-7.32	2.66	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-PIFA	Pass	AV	5.2716G	98.29	Inf	-Inf	2.91	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-PIFA	Pass	AV	5.3532G	52.37	54.00	-1.63	3.05	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-PIFA	Pass	PK	5.1408G	58.31	74.00	-15.69	2.69	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-PIFA	Pass	PK	5.2932G	106.94	Inf	-Inf	2.94	3	H	NaN	NaN	-

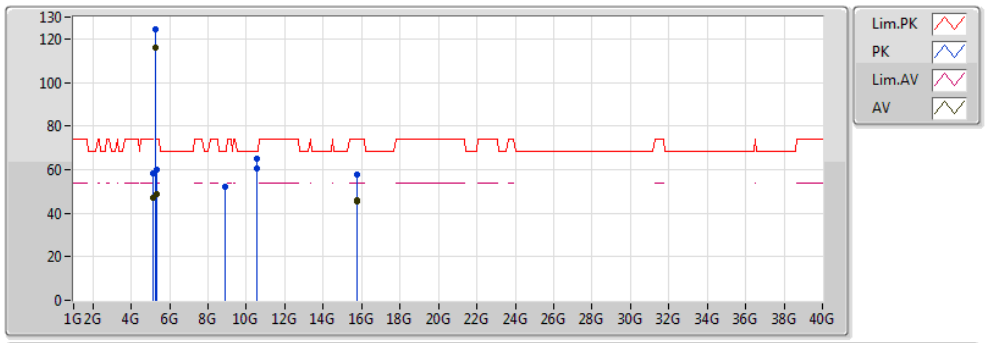
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.3G;VHT80;80;1,(M0);4;5290;S;TX-PIFA	Pass	PK	5.3544G	66.14	74.00	-7.86	3.05	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-PIFA	Pass	AV	8.228G	40.14	54.00	-13.86	9.49	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-PIFA	Pass	AV	15.87G	45.53	54.00	-8.47	13.24	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-PIFA	Pass	PK	8.228G	52.15	74.00	-21.85	9.49	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-PIFA	Pass	PK	10.58G	56.45	68.20	-11.75	13.58	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-PIFA	Pass	PK	15.87G	57.71	74.00	-16.29	13.24	3	H	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-PIFA	Pass	AV	15.87G	45.74	54.00	-8.26	13.24	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-PIFA	Pass	PK	8.7G	52.46	68.20	-15.74	9.62	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-PIFA	Pass	PK	10.58G	56.51	68.20	-11.69	13.58	3	V	NaN	NaN	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-PIFA	Pass	PK	15.87G	56.68	74.00	-17.32	13.24	3	V	NaN	NaN	-
5.6G;11a;20;1;4;5500;L;TX-PIFA	Pass	AV	5.4592G	48.89	54.00	-5.11	3.22	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5500;L;TX-PIFA	Pass	AV	5.47G	54.12	Inf	-Inf	3.24	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5500;L;TX-PIFA	Pass	AV	5.4976G	108.27	Inf	-Inf	3.29	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5500;L;TX-PIFA	Pass	PK	5.4576G	60.37	74.00	-13.63	3.22	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5500;L;TX-PIFA	Pass	PK	5.4694G	66.15	68.20	-2.05	3.24	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5500;L;TX-PIFA	Pass	PK	5.4974G	116.43	Inf	-Inf	3.29	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5500;L;TX-PIFA	Pass	AV	11G	52.49	54.00	-1.51	14.60	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5500;L;TX-PIFA	Pass	PK	8.85G	52.51	68.20	-15.69	9.78	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5500;L;TX-PIFA	Pass	PK	11G	63.68	74.00	-10.32	14.60	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5500;L;TX-PIFA	Pass	PK	16.5G	58.62	68.20	-9.58	14.94	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5500;L;TX-PIFA	Pass	AV	11G	47.08	54.00	-6.92	14.60	3	V	NaN	NaN	-
5.6G;11a;20;1;4;5500;L;TX-PIFA	Pass	PK	8.61G	51.77	68.20	-16.44	9.52	3	V	NaN	NaN	-
5.6G;11a;20;1;4;5500;L;TX-PIFA	Pass	PK	11G	58.36	74.00	-15.64	14.60	3	V	NaN	NaN	-
5.6G;11a;20;1;4;5500;L;TX-PIFA	Pass	PK	16.5G	59.22	68.20	-8.98	14.94	3	V	NaN	NaN	-
5.6G;11a;20;1;4;5580;M;TX-PIFA	Pass	AV	5.45752G	46.55	54.00	-7.45	3.22	3	H	0	1.97	-
5.6G;11a;20;1;4;5580;M;TX-PIFA	Pass	AV	5.462G	46.77	Inf	-Inf	3.23	3	H	0	1.97	-
5.6G;11a;20;1;4;5580;M;TX-PIFA	Pass	AV	5.58168G	114.16	Inf	-Inf	3.43	3	H	0	1.97	-
5.6G;11a;20;1;4;5580;M;TX-PIFA	Pass	AV	5.72696G	47.14	Inf	-Inf	3.66	3	H	0	1.97	-
5.6G;11a;20;1;4;5580;M;TX-PIFA	Pass	PK	5.44152G	57.38	74.00	-16.62	3.20	3	H	0	1.97	-
5.6G;11a;20;1;4;5580;M;TX-PIFA	Pass	PK	5.46968G	57.43	68.20	-10.77	3.24	3	H	0	1.97	-
5.6G;11a;20;1;4;5580;M;TX-PIFA	Pass	PK	5.58168G	122.61	Inf	-Inf	3.43	3	H	0	1.97	-
5.6G;11a;20;1;4;5580;M;TX-PIFA	Pass	PK	5.7276G	58.11	68.20	-10.09	3.66	3	H	0	1.97	-
5.6G;11a;20;1;4;5580;M;TX-PIFA	Pass	AV	11.16G	52.85	54.00	-1.15	14.42	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5580;M;TX-PIFA	Pass	PK	8.82G	52.37	68.20	-15.83	9.75	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5580;M;TX-PIFA	Pass	PK	11.16G	63.40	74.00	-10.60	14.42	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5580;M;TX-PIFA	Pass	PK	16.74G	59.54	68.20	-8.66	16.04	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5580;M;TX-PIFA	Pass	AV	11.16G	47.37	54.00	-6.63	14.42	3	V	NaN	NaN	-
5.6G;11a;20;1;4;5580;M;TX-PIFA	Pass	PK	7.76G	51.96	68.20	-16.24	9.20	3	V	NaN	NaN	-
5.6G;11a;20;1;4;5580;M;TX-PIFA	Pass	PK	11.16G	59.67	74.00	-14.33	14.42	3	V	NaN	NaN	-
5.6G;11a;20;1;4;5580;M;TX-PIFA	Pass	PK	16.74G	59.90	68.20	-8.30	16.04	3	V	0	1.97	-
5.6G;11a;20;1;4;5700;H;TX-PIFA	Pass	AV	5.69228G	108.17	Inf	-Inf	3.61	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5700;H;TX-PIFA	Pass	AV	5.72504G	51.66	Inf	-Inf	3.66	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5700;H;TX-PIFA	Pass	PK	5.6978G	115.94	Inf	-Inf	3.62	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5700;H;TX-PIFA	Pass	PK	5.726G	66.35	68.20	-1.85	3.66	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5700;H;TX-PIFA	Pass	PK	5.72612G	67.80	68.20	-0.40	3.66	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5700;H;TX-PIFA	Pass	AV	11.4G	51.49	54.00	-2.51	14.16	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5700;H;TX-PIFA	Pass	PK	8.74G	51.77	68.20	-16.43	9.66	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5700;H;TX-PIFA	Pass	PK	11.4G	61.81	74.00	-12.19	14.16	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5700;H;TX-PIFA	Pass	PK	17.1G	61.72	68.20	-6.48	17.89	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5700;H;TX-PIFA	Pass	AV	11.4G	46.03	54.00	-7.97	14.16	3	V	NaN	NaN	-
5.6G;11a;20;1;4;5700;H;TX-PIFA	Pass	PK	7.954G	51.74	68.20	-16.46	9.49	3	V	NaN	NaN	-
5.6G;11a;20;1;4;5700;H;TX-PIFA	Pass	PK	11.4G	58.03	74.00	-15.97	14.16	3	V	NaN	NaN	-
5.6G;11a;20;1;4;5700;H;TX-PIFA	Pass	PK	17.1G	61.63	68.20	-6.57	17.89	3	V	NaN	NaN	-
5.6G;11a;20;1;4;5720;C;TX-PIFA	Pass	AV	5.45992G	43.49	54.00	-10.51	3.23	3	H	67	2.24	-
5.6G;11a;20;1;4;5720;C;TX-PIFA	Pass	AV	5.46784G	43.47	Inf	-Inf	3.24	3	H	67	1.83	-
5.6G;11a;20;1;4;5720;C;TX-PIFA	Pass	AV	5.71864G	112.84	Inf	-Inf	3.65	3	H	292	1.50	-
5.6G;11a;20;1;4;5720;C;TX-PIFA	Pass	AV	5.86472G	44.41	Inf	-Inf	3.88	3	H	67	2.11	-
5.6G;11a;20;1;4;5720;C;TX-PIFA	Pass	PK	5.44848G	57.38	74.00	-16.62	3.21	3	H	67	1.99	-
5.6G;11a;20;1;4;5720;C;TX-PIFA	Pass	PK	5.46256G	56.53	68.20	-11.67	3.23	3	H	63	1.90	-
5.6G;11a;20;1;4;5720;C;TX-PIFA	Pass	PK	5.71864G	123.92	Inf	-Inf	3.65	3	H	292	1.50	-
5.6G;11a;20;1;4;5720;C;TX-PIFA	Pass	PK	5.87G	57.60	106.60	-49.00	3.89	3	H	67	1.90	-
5.6G;11a;20;1;4;5720;C;TX-PIFA	Pass	AV	11.44G	52.47	54.00	-1.53	14.11	3	H	0	0.00	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.6G;11a;20;1;4;5720;C;TX-PIFA	Pass	PK	8.751G	52.92	68.20	-15.28	9.68	3	H	0	0.00	-
5.6G;11a;20;1;4;5720;C;TX-PIFA	Pass	PK	11.44G	62.85	74.00	-11.15	14.11	3	H	0	0.00	-
5.6G;11a;20;1;4;5720;C;TX-PIFA	Pass	PK	17.16G	62.37	68.20	-5.83	18.28	3	H	0	0.00	-
5.6G;11a;20;1;4;5720;C;TX-PIFA	Pass	AV	11.44G	48.51	54.00	-5.49	14.11	3	V	0	0.00	-
5.6G;11a;20;1;4;5720;C;TX-PIFA	Pass	PK	8.817G	52.46	68.20	-15.74	9.75	3	V	0	0.00	-
5.6G;11a;20;1;4;5720;C;TX-PIFA	Pass	PK	11.44G	58.42	74.00	-15.58	14.11	3	V	0	0.00	-
5.6G;11a;20;1;4;5720;C;TX-PIFA	Pass	PK	17.16G	62.43	68.20	-5.77	18.28	3	V	0	0.00	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-PIFA	Pass	AV	5.46G	52.39	54.00	-1.61	3.23	3	H	0	2.01	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-PIFA	Pass	AV	5.4626G	54.58	Inf	-Inf	3.23	3	H	0	2.01	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-PIFA	Pass	AV	5.501G	113.08	Inf	-Inf	3.29	3	H	0	2.01	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-PIFA	Pass	PK	5.4598G	65.02	74.00	-8.98	3.23	3	H	0	2.01	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-PIFA	Pass	PK	5.4638G	66.94	68.20	-1.26	3.23	3	H	0	2.01	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-PIFA	Pass	PK	5.5014G	122.44	Inf	-Inf	3.29	3	H	0	2.01	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-PIFA	Pass	AV	11G	52.77	54.00	-1.23	14.60	3	H	0	2.05	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-PIFA	Pass	PK	7.928G	52.56	68.20	-15.64	9.46	3	H	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-PIFA	Pass	PK	11G	64.43	74.00	-9.57	14.60	3	H	0	1.00	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-PIFA	Pass	PK	16.5G	58.64	68.20	-9.56	14.94	3	H	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-PIFA	Pass	AV	11G	47.28	54.00	-6.72	14.60	3	V	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-PIFA	Pass	PK	8.55G	51.47	68.20	-16.73	9.45	3	V	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-PIFA	Pass	PK	11G	58.73	74.00	-15.27	14.60	3	V	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-PIFA	Pass	PK	16.5G	59.21	68.20	-8.99	14.94	3	V	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-PIFA	Pass	AV	5.4588G	46.36	54.00	-7.64	3.22	3	H	0	1.99	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-PIFA	Pass	AV	5.46072G	46.35	Inf	-Inf	3.23	3	H	0	1.99	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-PIFA	Pass	AV	5.58104G	111.93	Inf	-Inf	3.43	3	H	0	1.99	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-PIFA	Pass	AV	5.74424G	46.90	Inf	-Inf	3.69	3	H	0	1.99	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-PIFA	Pass	PK	5.446G	57.73	74.00	-16.27	3.20	3	H	0	1.99	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-PIFA	Pass	PK	5.46584G	57.31	68.20	-10.89	3.24	3	H	0	1.99	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-PIFA	Pass	PK	5.58168G	120.80	Inf	-Inf	3.43	3	H	0	1.99	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-PIFA	Pass	PK	5.73144G	58.22	68.20	-9.98	3.67	3	H	0	1.99	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-PIFA	Pass	AV	11.16G	52.76	54.00	-1.24	14.42	3	H	0	1.00	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-PIFA	Pass	PK	8.776G	53.00	68.20	-15.20	9.70	3	H	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-PIFA	Pass	PK	11.16G	64.44	74.00	-9.56	14.42	3	H	0	1.00	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-PIFA	Pass	PK	16.74G	59.96	68.20	-8.24	16.04	3	H	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-PIFA	Pass	AV	11.16G	46.92	54.00	-7.08	14.42	3	V	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-PIFA	Pass	PK	8.992G	52.14	68.20	-16.06	9.95	3	V	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-PIFA	Pass	PK	11.16G	58.10	74.00	-15.90	14.42	3	V	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-PIFA	Pass	PK	16.74G	59.61	68.20	-8.59	16.04	3	V	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-PIFA	Pass	AV	5.7038G	107.62	Inf	-Inf	3.63	3	H	0	2.30	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-PIFA	Pass	AV	5.72504G	56.02	Inf	-Inf	3.66	3	H	0	2.30	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-PIFA	Pass	PK	5.70404G	116.37	Inf	-Inf	3.63	3	H	0	2.30	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-PIFA	Pass	PK	5.72504G	67.19	68.20	-1.01	3.66	3	H	0	2.30	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-PIFA	Pass	AV	11.4G	49.32	54.00	-4.68	14.16	3	H	0	1.00	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-PIFA	Pass	PK	8.704G	51.95	68.20	-16.25	9.62	3	H	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-PIFA	Pass	PK	11.4G	61.76	74.00	-12.24	14.16	3	H	0	1.00	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-PIFA	Pass	PK	17.1G	61.89	68.20	-6.31	18.28	3	H	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-PIFA	Pass	AV	8.34G	40.60	54.00	-13.40	9.45	3	V	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-PIFA	Pass	AV	11.4G	46.15	54.00	-7.85	14.16	3	V	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-PIFA	Pass	PK	8.34G	51.93	74.00	-22.07	9.45	3	V	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-PIFA	Pass	PK	11.4G	57.76	74.00	-16.24	14.16	3	V	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-PIFA	Pass	PK	17.1G	61.99	68.20	-6.21	17.89	3	V	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-PIFA	Pass	AV	5.45552G	43.36	54.00	-10.64	3.22	3	H	66	1.50	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-PIFA	Pass	AV	5.4696G	43.41	Inf	-Inf	3.24	3	H	291	1.69	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-PIFA	Pass	AV	5.71864G	112.99	Inf	-Inf	3.65	3	H	64	1.50	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-PIFA	Pass	AV	5.86912G	44.49	Inf	-Inf	3.89	3	H	291	1.51	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-PIFA	Pass	PK	5.44936G	57.33	74.00	-16.67	3.21	3	H	291	1.01	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-PIFA	Pass	PK	5.46608G	56.81	68.20	-11.39	3.24	3	H	291	1.74	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-PIFA	Pass	PK	5.71864G	124.04	Inf	-Inf	3.65	3	H	64	1.50	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-PIFA	Pass	PK	5.87G	57.03	106.60	-49.57	3.89	3	H	304	1.90	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-PIFA	Pass	AV	8.46G	41.02	54.00	-12.98	9.41	3	H	0	0.00	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-PIFA	Pass	AV	11.44G	51.96	54.00	-2.04	14.11	3	H	0	0.00	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-PIFA	Pass	PK	8.46G	51.73	74.00	-22.27	9.41	3	H	0	0.00	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-PIFA	Pass	PK	11.44G	63.72	74.00	-10.28	14.11	3	H	0	0.00	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.6G;VHT20;20;1,(M0);4;5720;C;TX-PIFA	Pass	PK	17.16G	62.06	68.20	-6.14	18.28	3	H	0	0.00	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-PIFA	Pass	AV	11.44G	48.38	54.00	-5.62	14.11	3	V	0	0.00	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-PIFA	Pass	PK	7.916G	51.60	68.20	-16.60	9.44	3	V	0	0.00	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-PIFA	Pass	PK	11.44G	59.01	74.00	-14.99	14.11	3	V	0	0.00	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-PIFA	Pass	PK	17.16G	62.12	68.20	-6.08	18.28	3	V	0	0.00	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-PIFA	Pass	AV	5.4516G	50.73	54.00	-3.27	3.21	3	H	0	1.95	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-PIFA	Pass	AV	5.47G	56.20	Inf	-Inf	3.24	3	H	195	0.00	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-PIFA	Pass	AV	5.511G	105.65	Inf	-Inf	3.31	3	H	0	1.95	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-PIFA	Pass	PK	5.4508G	62.14	74.00	-11.86	3.21	3	H	0	1.95	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-PIFA	Pass	PK	5.4698G	66.72	68.20	-1.48	3.24	3	H	0	1.95	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-PIFA	Pass	PK	5.5114G	112.91	Inf	-Inf	3.31	3	H	0	1.95	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-PIFA	Pass	AV	11.02G	49.21	54.00	-4.79	14.58	3	H	0	1.00	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-PIFA	Pass	PK	8.847G	51.62	68.20	-16.58	9.78	3	H	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-PIFA	Pass	PK	11.02G	60.06	74.00	-13.94	14.58	3	H	0	1.00	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-PIFA	Pass	PK	16.53G	58.41	68.20	-9.79	15.08	3	H	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-PIFA	Pass	AV	11.02G	46.74	54.00	-7.26	14.58	3	V	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-PIFA	Pass	PK	8.011G	51.95	68.20	-16.25	9.55	3	V	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-PIFA	Pass	PK	11.02G	57.29	74.00	-16.71	14.58	3	V	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-PIFA	Pass	PK	16.53G	58.85	68.20	-9.35	15.08	3	V	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-PIFA	Pass	AV	5.452G	49.56	54.00	-4.44	3.21	3	H	0	2.06	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-PIFA	Pass	AV	5.47G	54.99	Inf	-Inf	3.24	3	H	0	2.06	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-PIFA	Pass	AV	5.551G	109.90	Inf	-Inf	3.38	3	H	0	2.06	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-PIFA	Pass	AV	5.7286G	46.93	Inf	-Inf	3.66	3	H	0	2.06	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-PIFA	Pass	PK	5.4502G	63.43	74.00	-10.57	3.21	3	H	0	2.06	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-PIFA	Pass	PK	5.4694G	66.36	68.20	-1.84	3.24	3	H	0	2.06	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-PIFA	Pass	PK	5.5516G	117.62	Inf	-Inf	3.38	3	H	0	2.06	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-PIFA	Pass	PK	5.7334G	59.18	68.20	-9.02	3.67	3	H	0	2.06	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-PIFA	Pass	AV	11.1G	51.98	54.00	-2.02	14.49	3	H	0	1.19	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-PIFA	Pass	PK	7.922G	50.93	68.20	-17.27	9.45	3	H	0	1.00	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-PIFA	Pass	PK	11.1G	62.84	74.00	-11.16	14.49	3	H	0	1.00	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-PIFA	Pass	PK	16.65G	60.48	68.20	-7.72	15.63	3	H	0	1.00	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-PIFA	Pass	AV	11.1G	47.67	54.00	-6.33	14.49	3	V	0	1.00	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-PIFA	Pass	PK	8.736G	51.42	68.20	-16.78	9.66	3	V	0	1.00	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-PIFA	Pass	PK	11.1G	59.76	74.00	-14.24	14.49	3	V	0	1.00	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-PIFA	Pass	PK	16.65G	60.23	68.20	-7.97	15.63	3	V	0	1.00	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-PIFA	Pass	AV	5.6644G	106.55	Inf	-Inf	3.56	3	H	0	2.86	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-PIFA	Pass	AV	5.725G	54.15	Inf	-Inf	3.66	3	H	0	2.86	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-PIFA	Pass	PK	5.665G	114.54	Inf	-Inf	3.56	3	H	0	2.86	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-PIFA	Pass	PK	5.7258G	65.86	68.20	-2.34	3.66	3	H	0	2.86	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-PIFA	Pass	PK	5.7258G	67.50	68.20	-0.70	3.66	3	H	0	2.86	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-PIFA	Pass	AV	11.34G	49.90	54.00	-4.10	14.22	3	H	0	1.00	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-PIFA	Pass	PK	8.692G	51.56	68.20	-16.64	9.61	3	H	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-PIFA	Pass	PK	11.34G	60.80	74.00	-13.20	14.22	3	H	0	1.00	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-PIFA	Pass	PK	17.01G	60.99	68.20	-7.21	17.30	3	H	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-PIFA	Pass	AV	11.34G	47.97	54.00	-6.03	14.22	3	V	0	1.00	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-PIFA	Pass	PK	7.939G	51.64	68.20	-16.56	9.47	3	V	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-PIFA	Pass	PK	11.34G	57.60	74.00	-16.40	14.22	3	V	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-PIFA	Pass	PK	17.01G	60.92	68.20	-7.28	17.30	3	V	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-PIFA	Pass	AV	5.45904G	46.00	54.00	-8.00	3.22	3	H	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-PIFA	Pass	AV	5.46608G	46.18	Inf	-Inf	3.24	3	H	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-PIFA	Pass	AV	5.70192G	111.57	Inf	-Inf	3.62	3	H	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-PIFA	Pass	AV	5.85768G	51.16	Inf	-Inf	3.87	3	H	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-PIFA	Pass	PK	5.44232G	56.49	74.00	-17.51	3.20	3	H	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-PIFA	Pass	PK	5.46608G	55.68	68.20	-12.52	3.24	3	H	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-PIFA	Pass	PK	5.70192G	119.94	Inf	-Inf	3.62	3	H	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-PIFA	Pass	PK	5.86208G	61.98	108.82	-46.84	3.88	3	H	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-PIFA	Pass	PK	8.86G	53.29	68.20	-14.91	9.80	3	H	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-PIFA	Pass	AV	11.42G	49.92	54.00	-4.08	14.13	3	H	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-PIFA	Pass	PK	11.42G	60.67	74.00	-13.33	14.13	3	H	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-PIFA	Pass	PK	17.13G	61.72	68.20	-6.48	18.08	3	H	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-PIFA	Pass	PK	7.892G	52.47	68.20	-15.73	9.41	3	V	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-PIFA	Pass	AV	11.42G	45.70	54.00	-8.30	14.13	3	V	NaN	NaN	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.6G;VHT40;40;1,(M0);4;5710;C;TX-PIFA	Pass	PK	11.42G	57.52	74.00	-16.48	14.13	3	V	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-PIFA	Pass	PK	17.13G	61.93	68.20	-6.27	18.08	3	V	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-PIFA	Pass	AV	5.45944G	52.33	54.00	-1.67	3.23	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-PIFA	Pass	AV	5.46008G	52.60	Inf	-Inf	3.23	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-PIFA	Pass	AV	5.52088G	94.73	Inf	-Inf	3.33	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-PIFA	Pass	AV	5.72696G	46.74	Inf	-Inf	3.66	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-PIFA	Pass	PK	5.44088G	63.59	74.00	-10.41	3.20	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-PIFA	Pass	PK	5.46072G	63.64	68.20	-4.56	3.23	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-PIFA	Pass	PK	5.52024G	102.91	Inf	-Inf	3.32	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-PIFA	Pass	PK	5.73464G	58.90	68.20	-9.30	3.67	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-PIFA	Pass	AV	11.06G	45.49	54.00	-8.51	14.53	3	H	0	1.50	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-PIFA	Pass	PK	7.18G	50.42	68.20	-17.78	7.91	3	H	0	1.50	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-PIFA	Pass	PK	11.06G	57.18	74.00	-16.82	14.53	3	H	0	1.50	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-PIFA	Pass	PK	16.59G	59.27	68.20	-8.93	15.31	3	H	0	1.50	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-PIFA	Pass	AV	11.06G	45.57	54.00	-8.43	14.53	3	V	0	1.50	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-PIFA	Pass	PK	8.791G	51.81	68.20	-16.39	9.72	3	V	0	1.50	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-PIFA	Pass	PK	11.06G	57.05	74.00	-16.95	14.53	3	V	0	1.50	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-PIFA	Pass	PK	16.59G	59.37	68.20	-8.83	15.35	3	V	0	1.50	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-PIFA	Pass	AV	5.44936G	45.86	54.00	-8.14	3.21	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-PIFA	Pass	AV	5.4652G	45.94	Inf	-Inf	3.23	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-PIFA	Pass	AV	5.68872G	114.74	Inf	-Inf	3.60	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-PIFA	Pass	AV	5.86736G	46.93	Inf	-Inf	3.88	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-PIFA	Pass	PK	5.45816G	56.13	74.00	-17.87	3.22	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-PIFA	Pass	PK	5.46784G	55.81	68.20	-12.39	3.24	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-PIFA	Pass	PK	5.68872G	122.21	Inf	-Inf	3.60	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-PIFA	Pass	PK	5.87G	55.53	106.60	-51.07	3.89	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-PIFA	Pass	AV	8.196G	40.34	54.00	-13.66	9.50	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-PIFA	Pass	PK	8.196G	52.10	74.00	-21.90	9.50	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-PIFA	Pass	AV	11.38G	52.53	54.00	-1.47	14.18	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-PIFA	Pass	PK	11.38G	63.76	74.00	-10.24	14.18	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-PIFA	Pass	PK	17.07G	60.96	68.20	-7.24	17.69	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-PIFA	Pass	PK	7.944G	52.51	68.20	-15.69	9.48	3	V	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-PIFA	Pass	AV	11.38G	47.79	54.00	-6.21	14.18	3	V	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-PIFA	Pass	PK	11.38G	59.32	74.00	-14.68	14.18	3	V	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-PIFA	Pass	PK	17.07G	61.26	68.20	-6.94	17.69	3	V	NaN	NaN	-

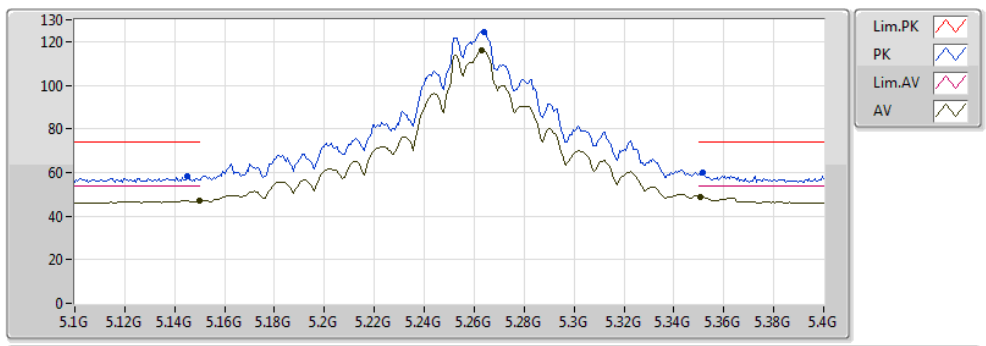
RE TX above 1GHz;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5260MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 25
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1498G	46.92	54.00	-7.08	2.71	3	H	NaN	NaN	-
AV	5.2632G	115.93	Inf	-Inf	2.89	3	H	NaN	NaN	-
AV	5.3508G	49.00	54.00	-5.00	3.04	3	H	NaN	NaN	-
AV	15.78G	45.76	54.00	-8.24	13.66	3	H	NaN	NaN	-
PK	5.145G	58.49	74.00	-15.51	2.70	3	H	NaN	NaN	-
PK	5.2638G	124.36	Inf	-Inf	2.90	3	H	NaN	NaN	-
PK	5.3514G	59.74	74.00	-14.26	3.04	3	H	NaN	NaN	-
PK	8.892G	52.08	68.20	-16.12	9.83	3	H	NaN	NaN	-
PK	10.52G	64.90	68.20	-3.30	13.43	3	H	NaN	NaN	-
PK	15.78G	57.84	74.00	-16.16	13.66	3	H	NaN	NaN	-
AV	15.78G	45.66	54.00	-8.34	13.66	3	V	NaN	NaN	-
PK	8.916G	51.86	68.20	-16.34	9.86	3	V	NaN	NaN	-
PK	10.52G	60.27	68.20	-7.93	13.43	3	V	NaN	NaN	-
PK	15.78G	57.46	74.00	-16.54	13.66	3	V	NaN	NaN	-

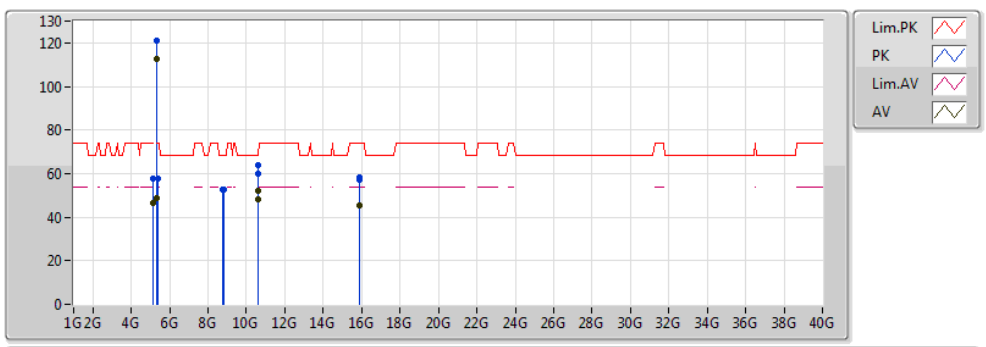
RE TX above 1GHz;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5260MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 25
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1498G	46.92	54.00	-7.08	2.71	3	H	NaN	NaN	-
AV	5.2632G	115.93	Inf	-Inf	2.89	3	H	NaN	NaN	-
AV	5.3508G	49.00	54.00	-5.00	3.04	3	H	NaN	NaN	-
PK	5.145G	58.49	74.00	-15.51	2.70	3	H	NaN	NaN	-
PK	5.2638G	124.36	Inf	-Inf	2.90	3	H	NaN	NaN	-
PK	5.3514G	59.74	74.00	-14.26	3.04	3	H	NaN	NaN	-

RE TX above 1GHz;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5300MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 19.5
EUT=Z

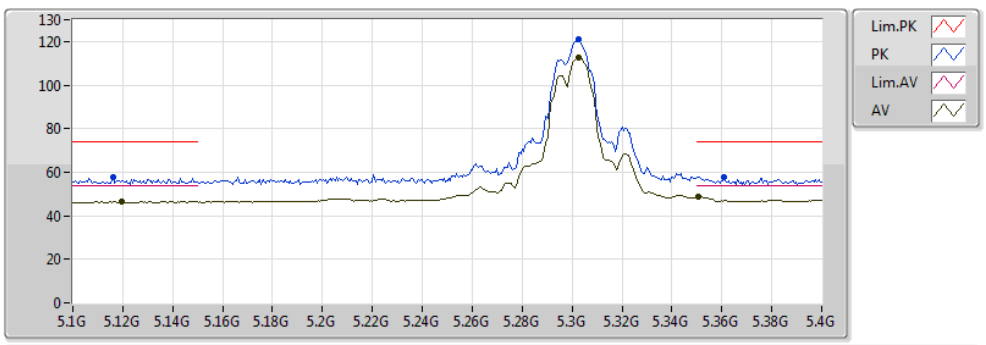
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1198G	46.43	54.00	-7.57	2.66	3	H	NaN	NaN	-
AV	5.3028G	112.89	Inf	-Inf	2.96	3	H	NaN	NaN	-
AV	5.3508G	48.73	54.00	-5.27	3.04	3	H	NaN	NaN	-
PK	5.1162G	57.53	74.00	-16.47	2.65	3	H	NaN	NaN	-
PK	5.3028G	120.80	Inf	-Inf	2.96	3	H	NaN	NaN	-
PK	5.361G	57.91	74.00	-16.09	3.06	3	H	NaN	NaN	-
AV	10.6G	52.39	54.00	-1.61	13.62	3	H	NaN	NaN	-
AV	15.9G	45.45	54.00	-8.55	13.10	3	H	NaN	NaN	-
PK	8.764G	52.64	68.20	-15.56	9.69	3	H	NaN	NaN	-
PK	10.6G	63.83	74.00	-10.17	13.62	3	H	NaN	NaN	-
PK	15.9G	58.31	74.00	-15.69	13.10	3	H	NaN	NaN	-
AV	10.6G	48.02	54.00	-5.98	13.62	3	V	NaN	NaN	-
AV	15.9G	45.40	54.00	-8.60	13.10	3	V	NaN	NaN	-
PK	8.852G	52.89	68.20	-15.31	9.79	3	V	NaN	NaN	-
PK	10.6G	59.77	74.00	-14.23	13.62	3	V	NaN	NaN	-
PK	15.9G	57.31	74.00	-16.69	13.10	3	V	NaN	NaN	-

RE TX above 1GHz;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5300MHz;TX-PIFA

EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 19.5
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1198G	46.43	54.00	-7.57	2.66	3	H	NaN	NaN	-
AV	5.3028G	112.89	Inf	-Inf	2.96	3	H	NaN	NaN	-
AV	5.3508G	48.73	54.00	-5.27	3.04	3	H	NaN	NaN	-
PK	5.1162G	57.53	74.00	-16.47	2.65	3	H	NaN	NaN	-
PK	5.3028G	120.80	Inf	-Inf	2.96	3	H	NaN	NaN	-
PK	5.361G	57.91	74.00	-16.09	3.06	3	H	NaN	NaN	-

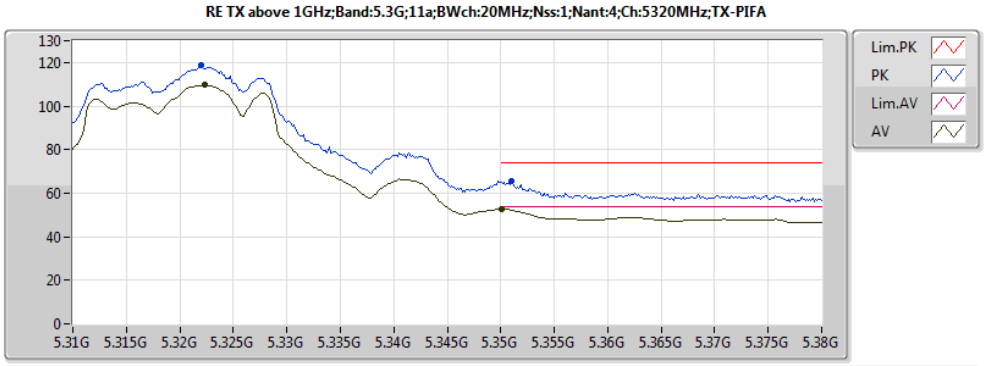
RE TX above 1GHz;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5320MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 19
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.32232G	109.60	Inf	-Inf	2.99	3	H	NaN	NaN	-
AV	5.35004G	52.85	54.00	-1.15	3.04	3	H	NaN	NaN	-
PK	5.32204G	118.63	Inf	-Inf	2.99	3	H	NaN	NaN	-
PK	5.35102G	65.36	74.00	-8.64	3.04	3	H	NaN	NaN	-
AV	10.64G	52.86	54.00	-1.14	13.72	3	H	NaN	NaN	-
AV	15.96G	45.04	54.00	-8.96	12.83	3	H	NaN	NaN	-
PK	8.768G	52.69	68.20	-15.51	9.69	3	H	NaN	NaN	-
PK	10.64G	64.48	74.00	-9.52	13.72	3	H	NaN	NaN	-
PK	15.96G	56.78	74.00	-17.22	12.83	3	H	NaN	NaN	-
AV	10.64G	49.09	54.00	-4.91	13.72	3	V	NaN	NaN	-
AV	15.96G	45.03	54.00	-8.97	12.83	3	V	NaN	NaN	-
PK	8.912G	52.13	68.20	-16.07	9.85	3	V	NaN	NaN	-
PK	10.64G	60.78	74.00	-13.22	13.72	3	V	NaN	NaN	-
PK	15.96G	56.90	74.00	-17.10	12.83	3	V	NaN	NaN	-

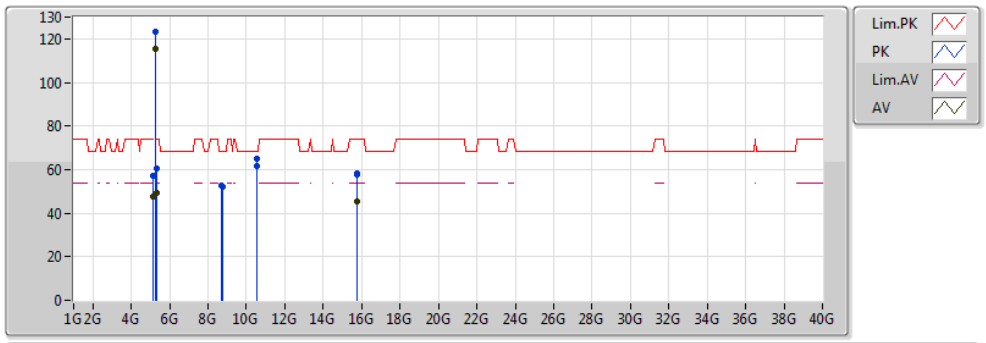
RE TX above 1GHz;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5320MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 19
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.32232G	109.60	Inf	-Inf	2.99	3	H	NaN	NaN	-
AV	5.35004G	52.85	54.00	-1.15	3.04	3	H	NaN	NaN	-
PK	5.32204G	118.63	Inf	-Inf	2.99	3	H	NaN	NaN	-
PK	5.35102G	65.36	74.00	-8.64	3.04	3	H	NaN	NaN	-

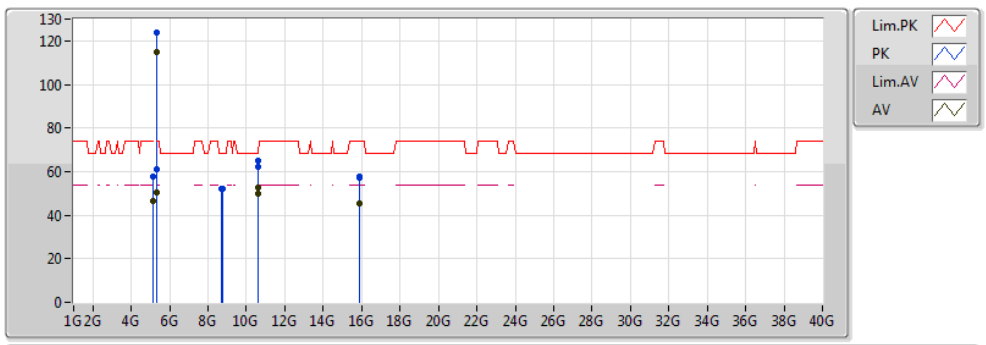
RE TX above 1GHz;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5260MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 25
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1498G	47.51	54.00	-6.49	2.71	3	H	NaN	NaN	-
AV	5.2518G	115.36	Inf	-Inf	2.88	3	H	NaN	NaN	-
AV	5.3502G	49.29	54.00	-4.71	3.04	3	H	NaN	NaN	-
PK	5.1432G	57.31	74.00	-16.69	2.70	3	H	NaN	NaN	-
PK	5.2644G	123.53	Inf	-Inf	2.90	3	H	NaN	NaN	-
PK	5.3514G	60.40	74.00	-13.60	3.04	3	H	NaN	NaN	-
AV	15.78G	45.62	54.00	-8.38	13.66	3	H	NaN	NaN	-
PK	8.676G	52.45	68.20	-15.75	9.59	3	H	NaN	NaN	-
PK	10.52G	65.24	68.20	-2.96	13.43	3	H	NaN	NaN	-
PK	15.78G	57.72	74.00	-16.28	13.66	3	H	NaN	NaN	-
AV	15.78G	45.58	54.00	-8.42	13.66	3	V	NaN	NaN	-
PK	8.744G	52.25	68.20	-15.95	9.67	3	V	NaN	NaN	-
PK	10.52G	61.85	68.20	-6.35	13.43	3	V	NaN	NaN	-
PK	15.78G	58.12	74.00	-15.88	13.66	3	V	NaN	NaN	-

RE TX above 1GHz;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5300MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 22
EUT=Z

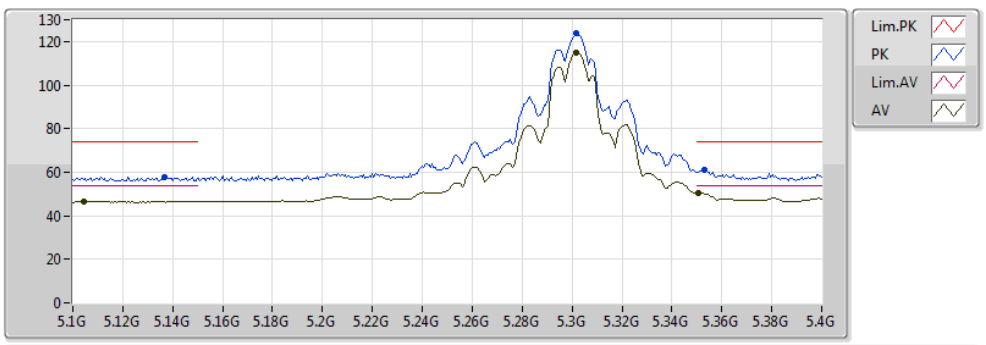
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1042G	46.61	54.00	-7.39	2.63	3	H	NaN	NaN	-
AV	5.3016G	114.77	Inf	-Inf	2.95	3	H	NaN	NaN	-
AV	5.3508G	50.51	54.00	-3.49	3.04	3	H	NaN	NaN	-
PK	5.1366G	57.86	74.00	-16.14	2.69	3	H	NaN	NaN	-
PK	5.3016G	123.63	Inf	-Inf	2.95	3	H	NaN	NaN	-
PK	5.3532G	61.05	74.00	-12.95	3.05	3	H	NaN	NaN	-
AV	10.6G	52.90	54.00	-1.10	13.62	3	H	NaN	NaN	-
AV	15.9G	45.36	54.00	-8.64	13.10	3	H	NaN	NaN	-
PK	8.788G	52.35	68.20	-15.85	9.72	3	H	NaN	NaN	-
PK	10.6G	64.82	74.00	-9.18	13.62	3	H	NaN	NaN	-
PK	15.9G	57.33	74.00	-16.67	13.10	3	H	NaN	NaN	-
AV	10.6G	49.84	54.00	-4.16	13.62	3	V	NaN	NaN	-
AV	15.9G	45.26	54.00	-8.74	13.10	3	V	NaN	NaN	-
PK	8.688G	52.03	68.20	-16.17	9.61	3	V	NaN	NaN	-
PK	10.6G	62.00	74.00	-12.00	13.62	3	V	NaN	NaN	-
PK	15.9G	57.50	74.00	-16.50	13.10	3	V	NaN	NaN	-

RE TX above 1GHz;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5300MHz;TX-PIFA

EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 22
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1042G	46.61	54.00	-7.39	2.63	3	H	NaN	NaN	-
AV	5.3016G	114.77	Inf	-Inf	2.95	3	H	NaN	NaN	-
AV	5.3508G	50.51	54.00	-3.49	3.04	3	H	NaN	NaN	-
PK	5.1366G	57.86	74.00	-16.14	2.69	3	H	NaN	NaN	-
PK	5.3016G	123.63	Inf	-Inf	2.95	3	H	NaN	NaN	-
PK	5.3532G	61.05	74.00	-12.95	3.05	3	H	NaN	NaN	-
AV	10.6G	52.90	54.00	-1.10	13.62	3	H	NaN	NaN	-
AV	15.9G	45.36	54.00	-8.64	13.10	3	H	NaN	NaN	-
PK	8.788G	52.35	68.20	-15.85	9.72	3	H	NaN	NaN	-
PK	10.6G	64.82	74.00	-9.18	13.62	3	H	NaN	NaN	-
PK	15.9G	57.33	74.00	-16.67	13.10	3	H	NaN	NaN	-
AV	10.6G	49.84	54.00	-4.16	13.62	3	V	NaN	NaN	-
AV	15.9G	45.26	54.00	-8.74	13.10	3	V	NaN	NaN	-
PK	8.688G	52.03	68.20	-16.17	9.61	3	V	NaN	NaN	-
PK	10.6G	62.00	74.00	-12.00	13.62	3	V	NaN	NaN	-
PK	15.9G	57.50	74.00	-16.50	13.10	3	V	NaN	NaN	-

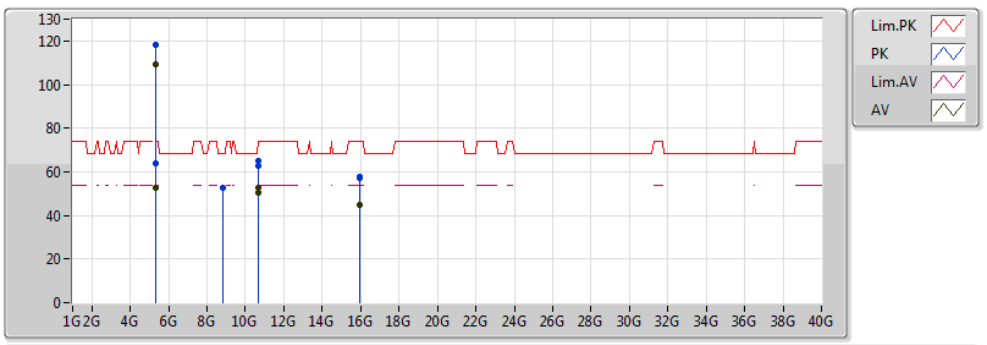
RE TX above 1GHz;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5300MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 22
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3016G	114.77	Inf	-Inf	2.95	3	H	NaN	NaN	-
AV	5.1042G	46.61	54.00	-7.39	2.63	3	H	NaN	NaN	-
AV	5.3508G	50.51	54.00	-3.49	3.04	3	H	NaN	NaN	-
PK	5.3016G	123.63	Inf	-Inf	2.95	3	H	NaN	NaN	-
PK	5.1366G	57.86	74.00	-16.14	2.69	3	H	NaN	NaN	-
PK	5.3532G	61.05	74.00	-12.95	3.05	3	H	NaN	NaN	-

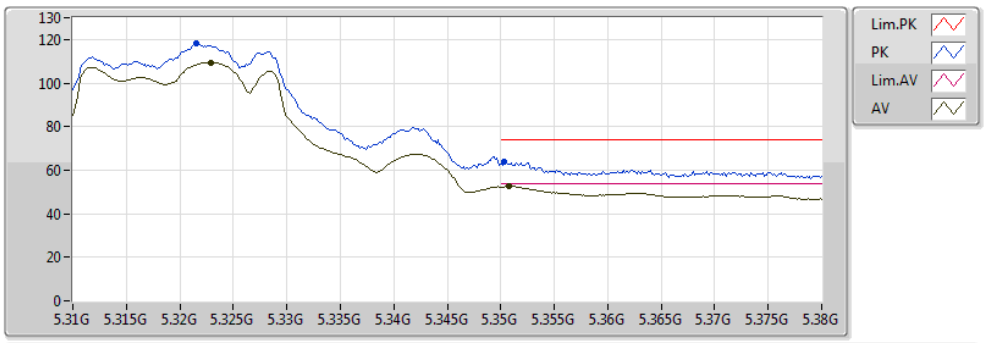
RE TX above 1GHz;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5320MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 19
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.32288G	109.39	Inf	-Inf	2.99	3	H	NaN	NaN	-
AV	5.35074G	52.63	54.00	-1.37	3.04	3	H	NaN	NaN	-
PK	5.32148G	118.40	Inf	-Inf	2.99	3	H	NaN	NaN	-
PK	5.35032G	63.96	74.00	-10.04	3.04	3	H	NaN	NaN	-
AV	10.64G	52.74	54.00	-1.26	13.72	3	H	NaN	NaN	-
AV	15.96G	45.05	54.00	-8.95	12.83	3	H	NaN	NaN	-
PK	8.796G	52.61	68.20	-15.59	9.73	3	H	NaN	NaN	-
PK	10.64G	65.22	74.00	-8.78	13.72	3	H	NaN	NaN	-
PK	15.96G	57.73	74.00	-16.27	12.83	3	H	NaN	NaN	-
AV	10.64G	50.22	54.00	-3.78	13.72	3	V	NaN	NaN	-
AV	15.96G	45.03	54.00	-8.97	12.83	3	V	NaN	NaN	-
PK	8.856G	52.51	68.20	-15.69	9.79	3	V	NaN	NaN	-
PK	10.64G	62.72	74.00	-11.28	13.72	3	V	NaN	NaN	-
PK	15.96G	56.98	74.00	-17.02	12.83	3	V	NaN	NaN	-

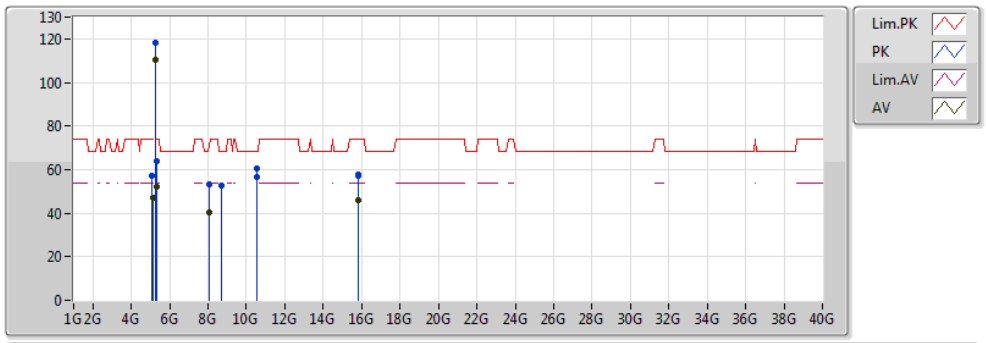
RE TX above 1GHz;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5320MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 19
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.32288G	109.39	Inf	-Inf	2.99	3	H	NaN	NaN	-
AV	5.35074G	52.63	54.00	-1.37	3.04	3	H	NaN	NaN	-
PK	5.32148G	118.40	Inf	-Inf	2.99	3	H	NaN	NaN	-
PK	5.35032G	63.96	74.00	-10.04	3.04	3	H	NaN	NaN	-

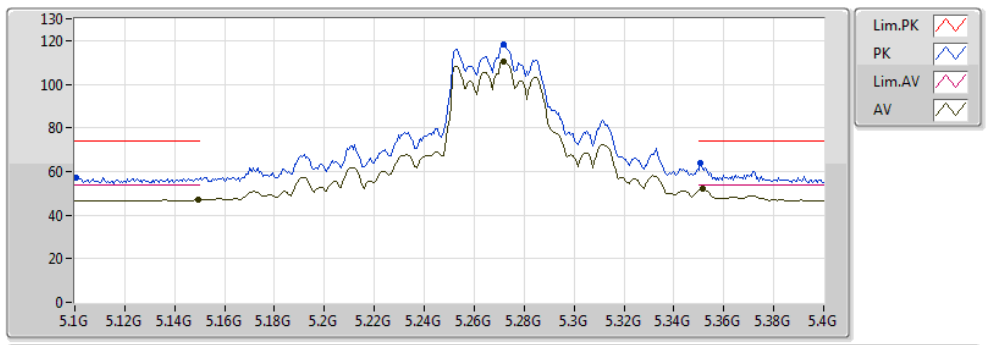
RE TX above 1GHz;Band:5.3G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5270MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 19.5
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1492G	47.27	54.00	-6.73	2.71	3	H	NaN	NaN	-
AV	5.2716G	110.66	Inf	-Inf	2.91	3	H	NaN	NaN	-
AV	5.3514G	51.97	54.00	-2.03	3.04	3	H	NaN	NaN	-
PK	5.1006G	57.16	74.00	-16.84	2.62	3	H	NaN	NaN	-
PK	5.2716G	118.23	Inf	-Inf	2.91	3	H	NaN	NaN	-
PK	5.3508G	63.67	74.00	-10.33	3.04	3	H	NaN	NaN	-
AV	15.81G	45.84	54.00	-8.16	13.52	3	H	NaN	NaN	-
PK	8.72G	52.46	68.20	-15.74	9.64	3	H	NaN	NaN	-
PK	10.54G	60.37	68.20	-7.83	13.48	3	H	NaN	NaN	-
PK	15.81G	57.39	74.00	-16.61	13.52	3	H	NaN	NaN	-
AV	8.08G	40.36	54.00	-13.64	9.53	3	V	NaN	NaN	-
AV	15.81G	45.92	54.00	-8.08	13.52	3	V	NaN	NaN	-
PK	8.08G	53.02	74.00	-20.98	9.53	3	V	NaN	NaN	-
PK	10.54G	56.83	68.20	-11.37	13.48	3	V	NaN	NaN	-
PK	15.81G	57.55	74.00	-16.45	13.52	3	V	NaN	NaN	-

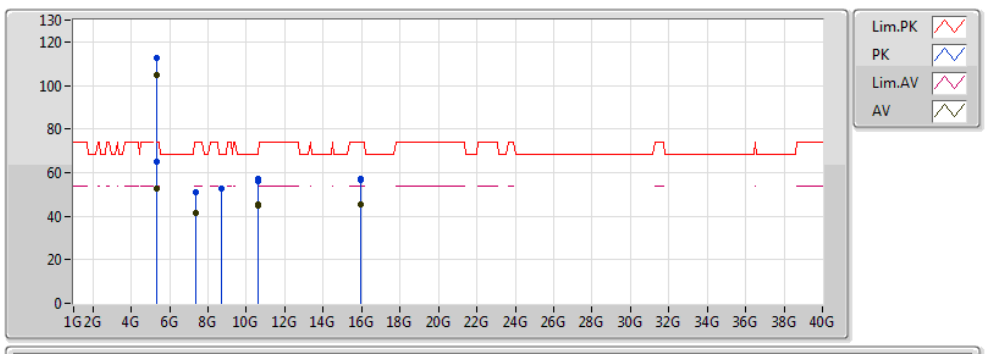
RE TX above 1GHz;Band:5.3G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5270MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 19.5
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1492G	47.27	54.00	-6.73	2.71	3	H	NaN	NaN	-
AV	5.2716G	110.66	Inf	-Inf	2.91	3	H	NaN	NaN	-
AV	5.3514G	51.97	54.00	-2.03	3.04	3	H	NaN	NaN	-
PK	5.1006G	57.16	74.00	-16.84	2.62	3	H	NaN	NaN	-
PK	5.2716G	118.23	Inf	-Inf	2.91	3	H	NaN	NaN	-
PK	5.3508G	63.67	74.00	-10.33	3.04	3	H	NaN	NaN	-

RE TX above 1GHz;Band:5.3G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5310MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 13.5
EUT=Z

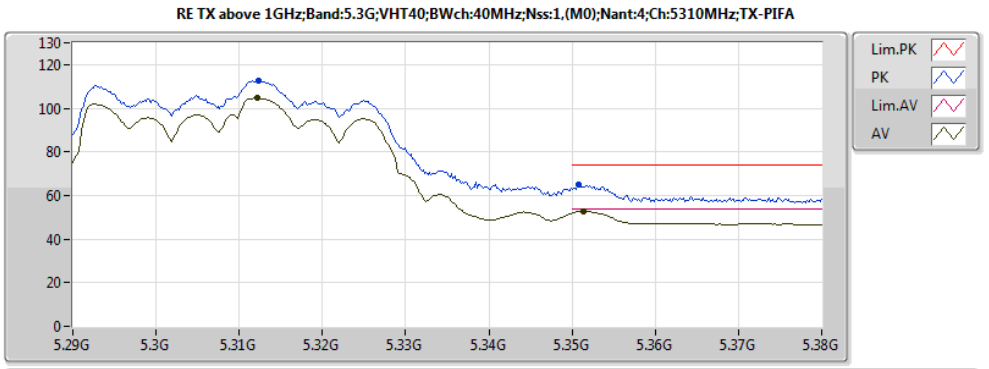
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.31214G	104.53	Inf	-Inf	2.97	3	H	NaN	NaN	-
AV	5.35138G	52.95	54.00	-1.05	3.04	3	H	NaN	NaN	-
PK	5.31232G	112.56	Inf	-Inf	2.97	3	H	NaN	NaN	-
PK	5.35084G	65.13	74.00	-8.87	3.04	3	H	NaN	NaN	-
AV	10.62G	44.91	54.00	-9.09	13.67	3	H	NaN	NaN	-
AV	15.93G	45.56	54.00	-8.44	12.96	3	H	NaN	NaN	-
PK	8.676G	52.46	68.20	-15.74	9.59	3	H	NaN	NaN	-
PK	10.62G	56.20	74.00	-17.80	13.67	3	H	NaN	NaN	-
PK	15.93G	56.70	74.00	-17.30	12.96	3	H	NaN	NaN	-
AV	7.376G	41.37	54.00	-12.63	8.47	3	V	NaN	NaN	-
AV	10.62G	45.55	54.00	-8.45	13.67	3	V	NaN	NaN	-
AV	15.93G	45.64	54.00	-8.36	12.96	3	V	NaN	NaN	-
PK	7.376G	51.03	74.00	-22.97	8.47	3	V	NaN	NaN	-
PK	10.62G	56.92	74.00	-17.08	13.67	3	V	NaN	NaN	-
PK	15.93G	57.32	74.00	-16.68	12.96	3	V	NaN	NaN	-

RE TX above 1GHz;Band:5.3G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5310MHz;TX-PIFA

EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 13.5
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.31214G	104.53	Inf	-Inf	2.97	3	H	NaN	NaN	-
AV	5.35138G	52.95	54.00	-1.05	3.04	3	H	NaN	NaN	-
PK	5.31232G	112.56	Inf	-Inf	2.97	3	H	NaN	NaN	-
PK	5.35084G	65.13	74.00	-8.87	3.04	3	H	NaN	NaN	-

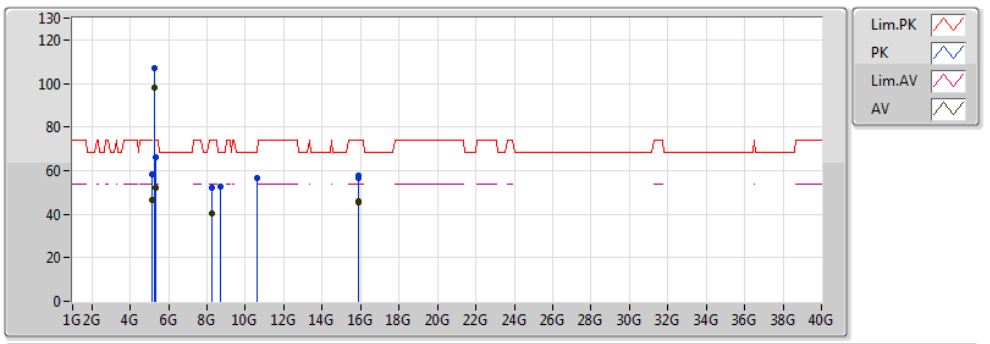
RE TX above 1GHz;Band:5.3G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5310MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 13.5
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.31214G	104.53	Inf	-Inf	2.97	3	H	NaN	NaN	-
AV	5.35138G	52.95	54.00	-1.05	3.04	3	H	NaN	NaN	-
PK	5.31232G	112.56	Inf	-Inf	2.97	3	H	NaN	NaN	-
PK	5.35084G	65.13	74.00	-8.87	3.04	3	H	NaN	NaN	-

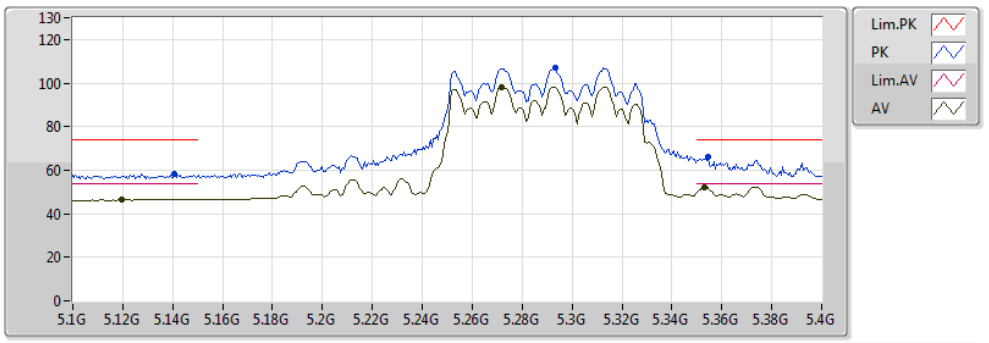
RE TX above 1GHz;Band:5.3G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5290MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 11.5
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1198G	46.68	54.00	-7.32	2.66	3	H	NaN	NaN	-
AV	5.2716G	98.29	Inf	-Inf	2.91	3	H	NaN	NaN	-
AV	5.3532G	52.37	54.00	-1.63	3.05	3	H	NaN	NaN	-
PK	5.1408G	58.31	74.00	-15.69	2.69	3	H	NaN	NaN	-
PK	5.2932G	106.94	Inf	-Inf	2.94	3	H	NaN	NaN	-
PK	5.3544G	66.14	74.00	-7.86	3.05	3	H	NaN	NaN	-
AV	8.228G	40.14	54.00	-13.86	9.49	3	H	NaN	NaN	-
AV	15.87G	45.53	54.00	-8.47	13.24	3	H	NaN	NaN	-
PK	8.228G	52.15	74.00	-21.85	9.49	3	H	NaN	NaN	-
PK	10.58G	56.45	68.20	-11.75	13.58	3	H	NaN	NaN	-
PK	15.87G	57.71	74.00	-16.29	13.24	3	H	NaN	NaN	-
AV	15.87G	45.74	54.00	-8.26	13.24	3	V	NaN	NaN	-
PK	8.7G	52.46	68.20	-15.74	9.62	3	V	NaN	NaN	-
PK	10.58G	56.51	68.20	-11.69	13.58	3	V	NaN	NaN	-
PK	15.87G	56.68	74.00	-17.32	13.24	3	V	NaN	NaN	-

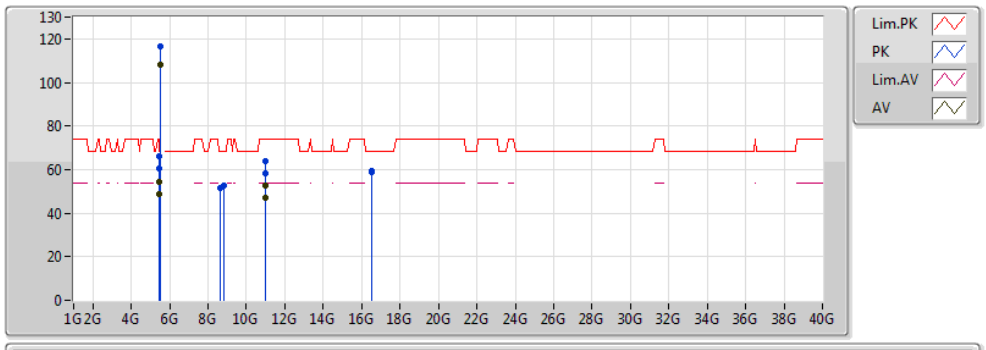
RE TX above 1GHz;Band:5.3G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5290MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 11.5
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1198G	46.68	54.00	-7.32	2.66	3	H	NaN	NaN	-
AV	5.2716G	98.29	Inf	-Inf	2.91	3	H	NaN	NaN	-
AV	5.3532G	52.37	54.00	-1.63	3.05	3	H	NaN	NaN	-
PK	5.1408G	58.31	74.00	-15.69	2.69	3	H	NaN	NaN	-
PK	5.2932G	106.94	Inf	-Inf	2.94	3	H	NaN	NaN	-
PK	5.3544G	66.14	74.00	-7.86	3.05	3	H	NaN	NaN	-

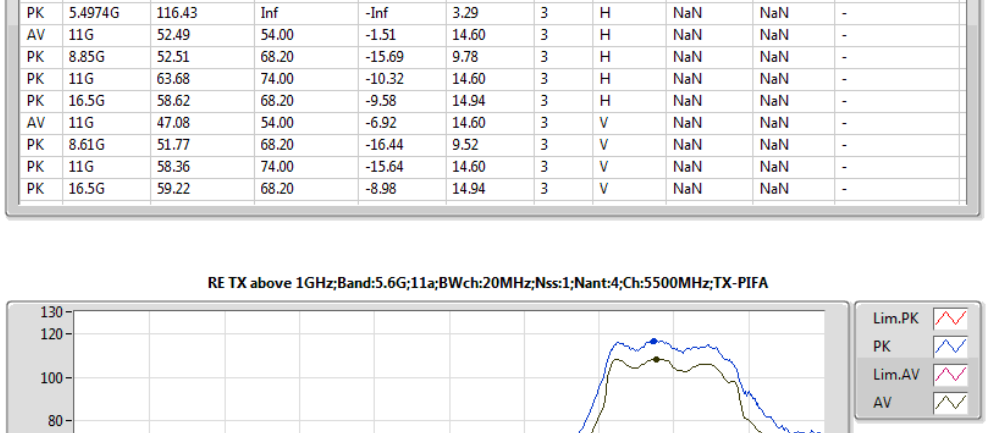
RE TX above 1GHz;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5500MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 18.5
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4592G	48.89	54.00	-5.11	3.22	3	H	NaN	NaN	-
AV	5.47G	54.12	Inf	-Inf	3.24	3	H	NaN	NaN	-
AV	5.4976G	108.27	Inf	-Inf	3.29	3	H	NaN	NaN	-
PK	5.4576G	60.37	74.00	-13.63	3.22	3	H	NaN	NaN	-
PK	5.4694G	66.15	68.20	-2.05	3.24	3	H	NaN	NaN	-
PK	5.4974G	116.43	Inf	-Inf	3.29	3	H	NaN	NaN	-
AV	11G	52.49	54.00	-1.51	14.60	3	H	NaN	NaN	-
PK	8.85G	52.51	68.20	-15.69	9.78	3	H	NaN	NaN	-
PK	11G	63.68	74.00	-10.32	14.60	3	H	NaN	NaN	-
PK	16.5G	58.62	68.20	-9.58	14.94	3	H	NaN	NaN	-
AV	11G	47.08	54.00	-6.92	14.60	3	V	NaN	NaN	-
PK	8.61G	51.77	68.20	-16.44	9.52	3	V	NaN	NaN	-
PK	11G	58.36	74.00	-15.64	14.60	3	V	NaN	NaN	-
PK	16.5G	59.22	68.20	-8.98	14.94	3	V	NaN	NaN	-

RE TX above 1GHz;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5580MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 19.5
EUT=Z

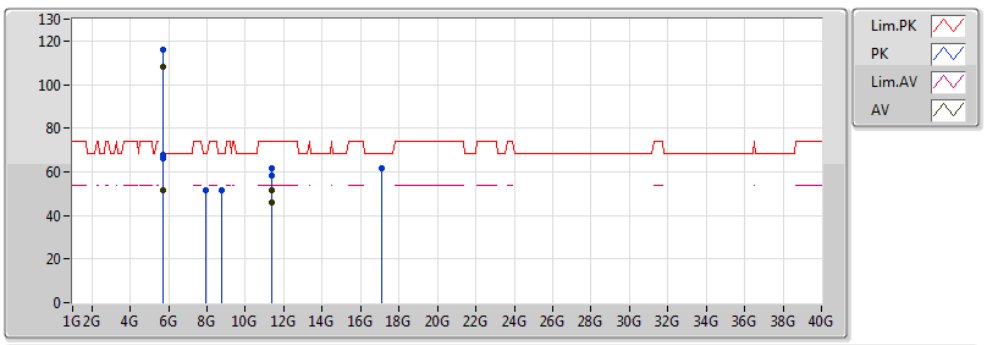
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45752G	46.55	54.00	-7.45	3.22	3	H	0	1.97	-
AV	5.462G	46.77	Inf	-Inf	3.23	3	H	0	1.97	-
AV	5.58168G	114.16	Inf	-Inf	3.43	3	H	0	1.97	-
AV	5.72696G	47.14	Inf	-Inf	3.66	3	H	0	1.97	-
PK	5.44152G	57.38	74.00	-16.62	3.20	3	H	0	1.97	-
PK	5.46968G	57.43	68.20	-10.77	3.24	3	H	0	1.97	-
PK	5.58168G	122.61	Inf	-Inf	3.43	3	H	0	1.97	-
PK	5.7276G	58.11	68.20	-10.09	3.66	3	H	0	1.97	-
AV	11.16G	52.85	54.00	-1.15	14.42	3	H	NaN	NaN	-
PK	8.82G	52.37	68.20	-15.83	9.75	3	H	NaN	NaN	-
PK	11.16G	63.40	74.00	-10.60	14.42	3	H	NaN	NaN	-
PK	16.74G	59.54	68.20	-8.66	16.04	3	H	NaN	NaN	-
AV	11.16G	47.37	54.00	-6.63	14.42	3	V	NaN	NaN	-
PK	7.76G	51.96	68.20	-16.24	9.20	3	V	NaN	NaN	-
PK	11.16G	59.67	74.00	-14.33	14.42	3	V	NaN	NaN	-
PK	16.74G	59.90	68.20	-8.30	16.04	3	V	0	1.97	-

RE TX above 1GHz;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5580MHz;TX-PIFA

EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 19.5
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45752G	46.55	54.00	-7.45	3.22	3	H	0	1.97	-
AV	5.462G	46.77	Inf	-Inf	3.23	3	H	0	1.97	-
AV	5.58168G	114.16	Inf	-Inf	3.43	3	H	0	1.97	-
AV	5.72696G	47.14	Inf	-Inf	3.66	3	H	0	1.97	-
PK	5.44152G	57.38	74.00	-16.62	3.20	3	H	0	1.97	-
PK	5.46968G	57.43	68.20	-10.77	3.24	3	H	0	1.97	-
PK	5.58168G	122.61	Inf	-Inf	3.43	3	H	0	1.97	-
PK	5.7276G	58.11	68.20	-10.09	3.66	3	H	0	1.97	-

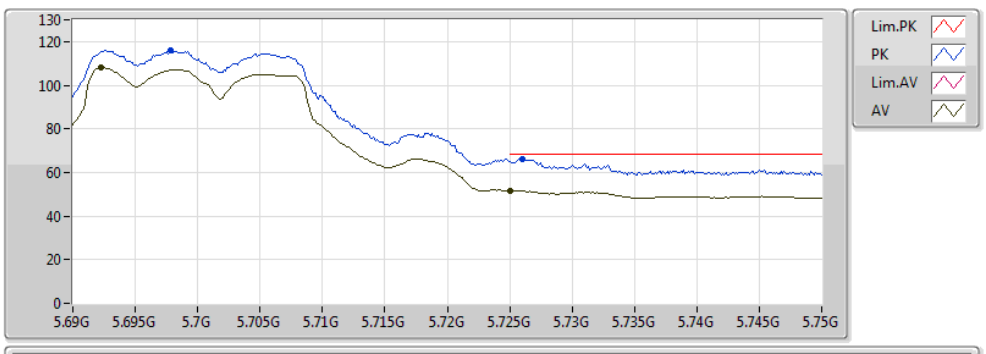
RE TX above 1GHz;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5700MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 18.5
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.69228G	108.17	Inf	-Inf	3.61	3	H	NaN	NaN	-
AV	5.72504G	51.66	Inf	-Inf	3.66	3	H	NaN	NaN	-
PK	5.6978G	115.94	Inf	-Inf	3.62	3	H	NaN	NaN	-
PK	5.726G	66.35	68.20	-1.85	3.66	3	H	NaN	NaN	-
PK	5.72612G	67.80	68.20	-0.40	3.66	3	H	NaN	NaN	-
AV	11.4G	51.49	54.00	-2.51	14.16	3	H	NaN	NaN	-
PK	8.74G	51.77	68.20	-16.43	9.66	3	H	NaN	NaN	-
PK	11.4G	61.81	74.00	-12.19	14.16	3	H	NaN	NaN	-
PK	17.1G	61.72	68.20	-6.48	17.89	3	H	NaN	NaN	-
AV	11.4G	46.03	54.00	-7.97	14.16	3	V	NaN	NaN	-
PK	7.954G	51.74	68.20	-16.46	9.49	3	V	NaN	NaN	-
PK	11.4G	58.03	74.00	-15.97	14.16	3	V	NaN	NaN	-
PK	17.1G	61.63	68.20	-6.57	17.89	3	V	NaN	NaN	-

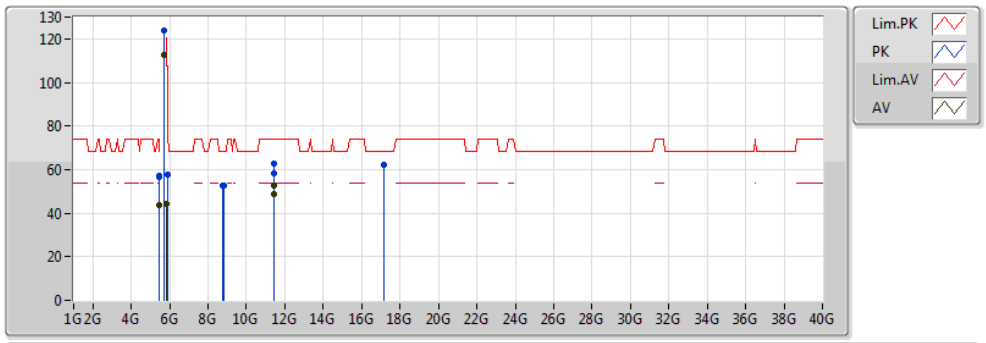
RE TX above 1GHz;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5700MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 18.5
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.69228G	108.17	Inf	-Inf	3.61	3	H	NaN	NaN	-
AV	5.72504G	51.66	Inf	-Inf	3.66	3	H	NaN	NaN	-
PK	5.6978G	115.94	Inf	-Inf	3.62	3	H	NaN	NaN	-
PK	5.726G	66.35	68.20	-1.85	3.66	3	H	NaN	NaN	-

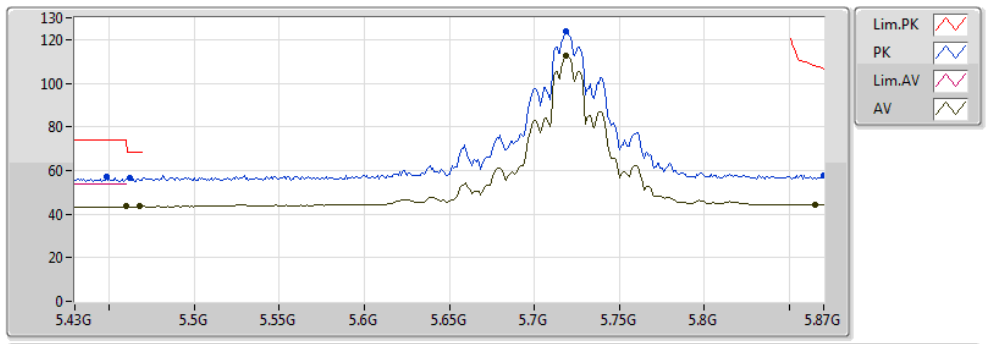
RE TX above 1GHz;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5720MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45992G	43.49	54.00	-10.51	3.23	3	H	67	2.24	-
AV	5.46784G	43.47	Inf	-Inf	3.24	3	H	67	1.83	-
AV	5.71864G	112.84	Inf	-Inf	3.65	3	H	292	1.50	-
AV	5.86472G	44.41	Inf	-Inf	3.88	3	H	67	2.11	-
PK	5.44848G	57.38	74.00	-16.62	3.21	3	H	67	1.99	-
PK	5.46256G	56.53	68.20	-11.67	3.23	3	H	63	1.90	-
PK	5.71864G	123.92	Inf	-Inf	3.65	3	H	292	1.50	-
PK	5.87G	57.60	106.60	-49.00	3.89	3	H	67	1.90	-
AV	11.44G	52.47	54.00	-1.53	14.11	3	H	0	0.00	-
PK	8.751G	52.92	68.20	-15.28	9.68	3	H	0	0.00	-
PK	11.44G	62.85	74.00	-11.15	14.11	3	H	0	0.00	-
PK	17.16G	62.37	68.20	-5.83	18.28	3	H	0	0.00	-
AV	11.44G	48.51	54.00	-5.49	14.11	3	V	0	0.00	-
PK	8.817G	52.46	68.20	-15.74	9.75	3	V	0	0.00	-
PK	11.44G	58.42	74.00	-15.58	14.11	3	V	0	0.00	-
PK	17.16G	62.43	68.20	-5.77	18.28	3	V	0	0.00	-

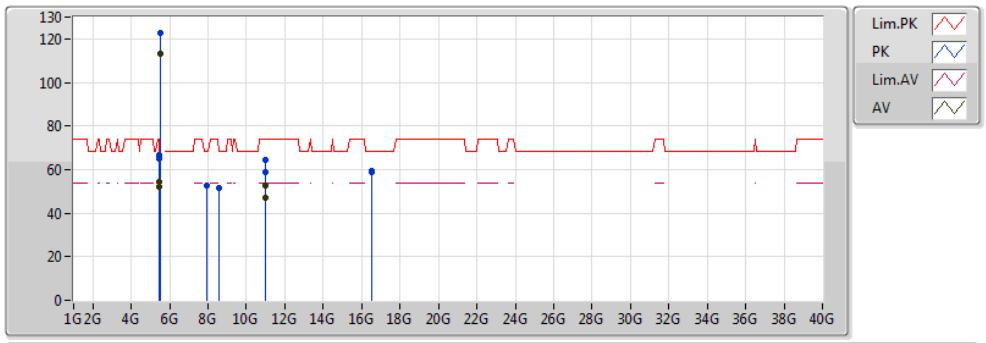
RE TX above 1GHz;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5720MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.71864G	112.84	Inf	-Inf	3.65	3	H	292	1.50	-
AV	5.45992G	43.49	54.00	-10.51	3.23	3	H	67	2.24	-
AV	5.46784G	43.47	Inf	-Inf	3.24	3	H	67	1.83	-
AV	5.86472G	44.41	Inf	-Inf	3.88	3	H	67	2.11	-
PK	5.71864G	123.92	Inf	-Inf	3.65	3	H	292	1.50	-
PK	5.44848G	57.38	74.00	-16.62	3.21	3	H	67	1.99	-
PK	5.46256G	56.53	68.20	-11.67	3.23	3	H	63	1.90	-
PK	5.87G	57.60	106.60	-49.00	3.89	3	H	67	1.90	-

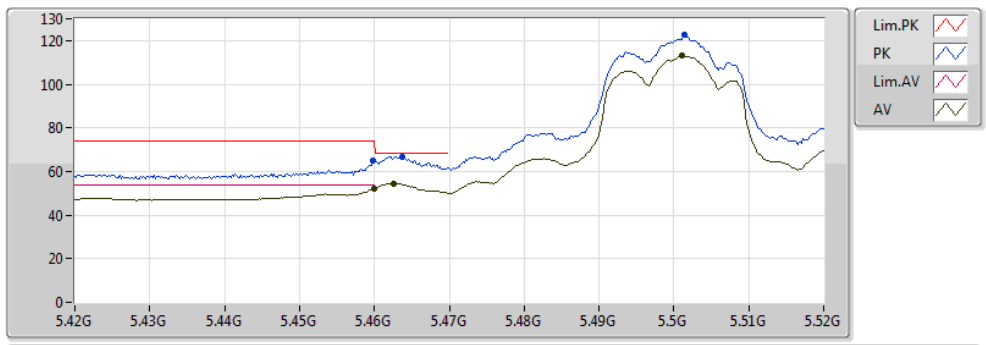
RE TX above 1GHz;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5500MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 19
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.46G	52.39	54.00	-1.61	3.23	3	H	0	2.01	-
AV	5.4626G	54.58	Inf	-Inf	3.23	3	H	0	2.01	-
AV	5.501G	113.08	Inf	-Inf	3.29	3	H	0	2.01	-
PK	5.4598G	65.02	74.00	-8.98	3.23	3	H	0	2.01	-
PK	5.4638G	66.94	68.20	-1.26	3.23	3	H	0	2.01	-
PK	5.5014G	122.44	Inf	-Inf	3.29	3	H	0	2.01	-
AV	11G	52.77	54.00	-1.23	14.60	3	H	0	2.05	-
PK	7.928G	52.56	68.20	-15.64	9.46	3	H	0	1.50	-
PK	11G	64.43	74.00	-9.57	14.60	3	H	0	1.00	-
PK	16.5G	58.64	68.20	-9.56	14.94	3	H	0	1.50	-
AV	11G	47.28	54.00	-6.72	14.60	3	V	0	1.50	-
PK	8.55G	51.47	68.20	-16.73	9.45	3	V	0	1.50	-
PK	11G	58.73	74.00	-15.27	14.60	3	V	0	1.50	-
PK	16.5G	59.21	68.20	-8.99	14.94	3	V	0	1.50	-

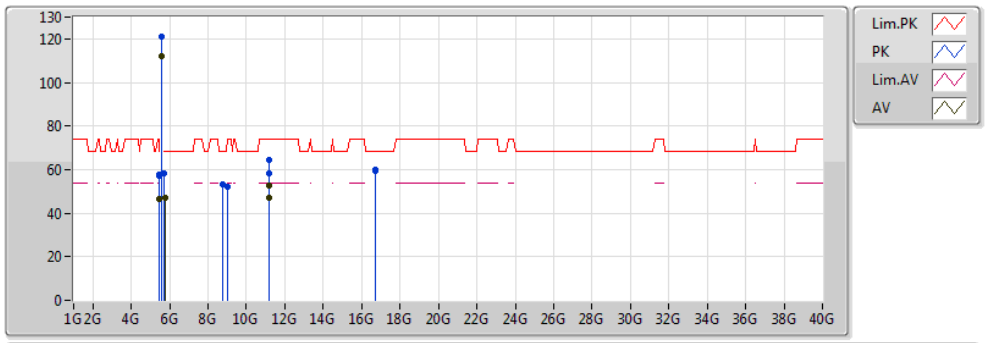
RE TX above 1GHz;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5500MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 19
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.46G	52.39	54.00	-1.61	3.23	3	H	0	2.01	-
AV	5.4626G	54.58	Inf	-Inf	3.23	3	H	0	2.01	-
AV	5.501G	113.08	Inf	-Inf	3.29	3	H	0	2.01	-
PK	5.4598G	65.02	74.00	-8.98	3.23	3	H	0	2.01	-
PK	5.4638G	66.94	68.20	-1.26	3.23	3	H	0	2.01	-
PK	5.5014G	122.44	Inf	-Inf	3.29	3	H	0	2.01	-

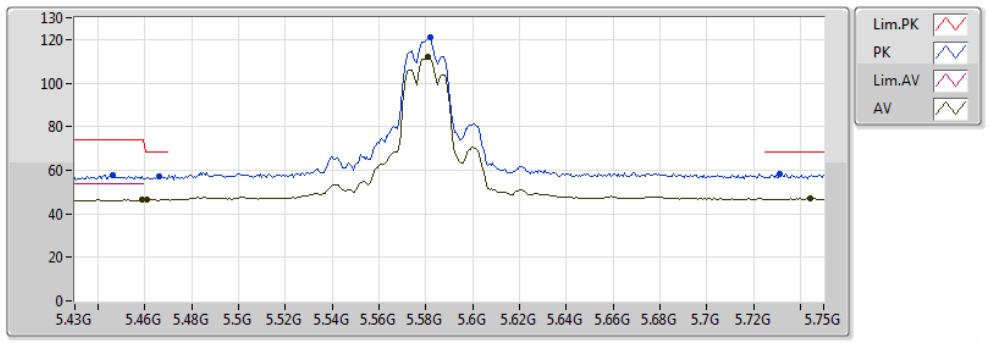
RE TX above 1GHz;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5580MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 19
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4588G	46.36	54.00	-7.64	3.22	3	H	0	1.99	-
AV	5.46072G	46.35	Inf	-Inf	3.23	3	H	0	1.99	-
AV	5.58104G	111.93	Inf	-Inf	3.43	3	H	0	1.99	-
AV	5.74424G	46.90	Inf	-Inf	3.69	3	H	0	1.99	-
PK	5.446G	57.73	74.00	-16.27	3.20	3	H	0	1.99	-
PK	5.46584G	57.31	68.20	-10.89	3.24	3	H	0	1.99	-
PK	5.58168G	120.80	Inf	-Inf	3.43	3	H	0	1.99	-
PK	5.73144G	58.22	68.20	-9.98	3.67	3	H	0	1.99	-
AV	11.16G	52.76	54.00	-1.24	14.42	3	H	0	1.00	-
PK	8.776G	53.00	68.20	-15.20	9.70	3	H	0	1.50	-
PK	11.16G	64.44	74.00	-9.56	14.42	3	H	0	1.00	-
PK	16.74G	59.96	68.20	-8.24	16.04	3	H	0	1.50	-
AV	11.16G	46.92	54.00	-7.08	14.42	3	V	0	1.50	-
PK	8.992G	52.14	68.20	-16.06	9.95	3	V	0	1.50	-
PK	11.16G	58.10	74.00	-15.90	14.42	3	V	0	1.50	-
PK	16.74G	59.61	68.20	-8.59	16.04	3	V	0	1.50	-

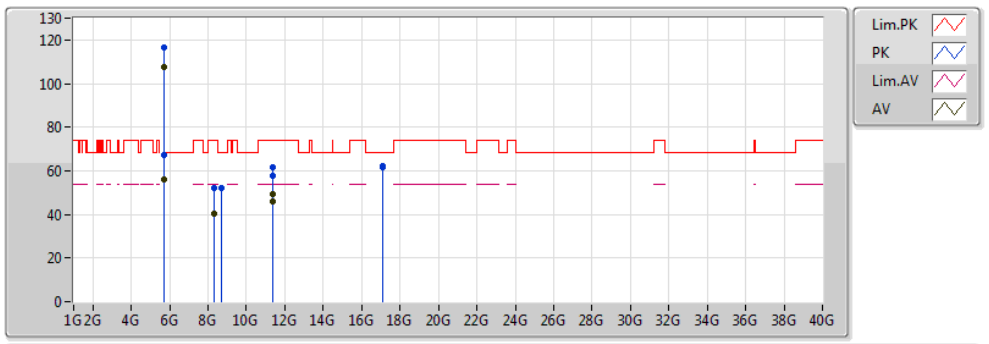
RE TX above 1GHz;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5580MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 19
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4588G	46.36	54.00	-7.64	3.22	3	H	0	1.99	-
AV	5.46072G	46.35	Inf	-Inf	3.23	3	H	0	1.99	-
AV	5.58104G	111.93	Inf	-Inf	3.43	3	H	0	1.99	-
AV	5.74424G	46.90	Inf	-Inf	3.69	3	H	0	1.99	-
PK	5.446G	57.73	74.00	-16.27	3.20	3	H	0	1.99	-
PK	5.46584G	57.31	68.20	-10.89	3.24	3	H	0	1.99	-
PK	5.58168G	120.80	Inf	-Inf	3.43	3	H	0	1.99	-
PK	5.73144G	58.22	68.20	-9.98	3.67	3	H	0	1.99	-

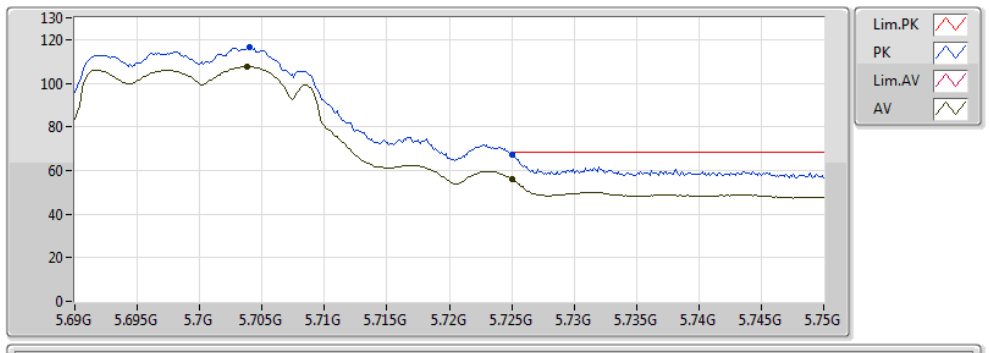
RE TX above 1GHz;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5700MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 17.5
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.7038G	107.62	Inf	-Inf	3.63	3	H	0	2.30	-
AV	5.72504G	56.02	Inf	-Inf	3.66	3	H	0	2.30	-
PK	5.70404G	116.37	Inf	-Inf	3.63	3	H	0	2.30	-
PK	5.72504G	67.19	68.20	-1.01	3.66	3	H	0	2.30	-
AV	11.4G	49.32	54.00	-4.68	14.16	3	H	0	1.00	-
PK	8.704G	51.95	68.20	-16.25	9.62	3	H	0	1.50	-
PK	11.4G	61.76	74.00	-12.24	14.16	3	H	0	1.00	-
PK	17.1G	61.89	68.20	-6.31	18.28	3	H	0	1.50	-
AV	8.34G	40.60	54.00	-13.40	9.45	3	V	0	1.50	-
AV	11.4G	46.15	54.00	-7.85	14.16	3	V	0	1.50	-
PK	8.34G	51.93	74.00	-22.07	9.45	3	V	0	1.50	-
PK	11.4G	57.76	74.00	-16.24	14.16	3	V	0	1.50	-
PK	17.1G	61.99	68.20	-6.21	17.89	3	V	0	1.50	-

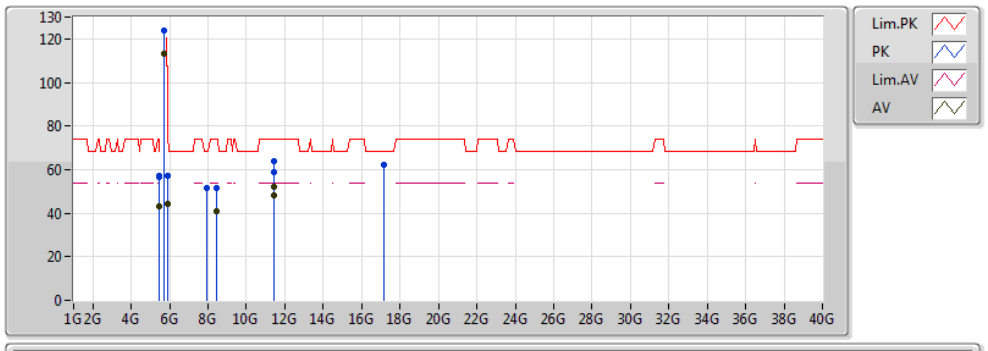
RE TX above 1GHz;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5700MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 17.5
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.7038G	107.62	Inf	-Inf	3.63	3	H	0	2.30	-
AV	5.72504G	56.02	Inf	-Inf	3.66	3	H	0	2.30	-
PK	5.70404G	116.37	Inf	-Inf	3.63	3	H	0	2.30	-
PK	5.72504G	67.19	68.20	-1.01	3.66	3	H	0	2.30	-

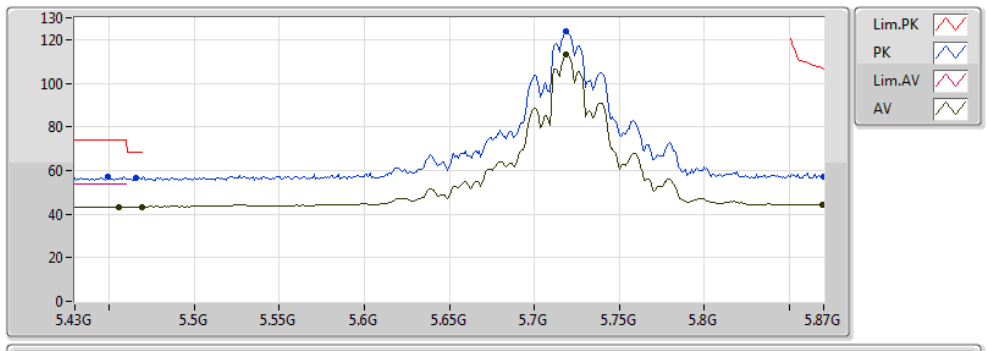
RE TX above 1GHz;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5720MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 25
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45552G	43.36	54.00	-10.64	3.22	3	H	66	1.50	-
AV	5.4696G	43.41	Inf	-Inf	3.24	3	H	291	1.69	-
AV	5.71864G	112.99	Inf	-Inf	3.65	3	H	64	1.50	-
AV	5.86912G	44.49	Inf	-Inf	3.89	3	H	291	1.51	-
PK	5.44936G	57.33	74.00	-16.67	3.21	3	H	291	1.01	-
PK	5.46608G	56.81	68.20	-11.39	3.24	3	H	291	1.74	-
PK	5.71864G	124.04	Inf	-Inf	3.65	3	H	64	1.50	-
PK	5.87G	57.03	106.60	-49.57	3.89	3	H	304	1.90	-
AV	8.46G	41.02	54.00	-12.98	9.41	3	H	0	0.00	-
AV	11.44G	51.96	54.00	-2.04	14.11	3	H	0	0.00	-
PK	8.46G	51.73	74.00	-22.27	9.41	3	H	0	0.00	-
PK	11.44G	63.72	74.00	-10.28	14.11	3	H	0	0.00	-
PK	17.16G	62.06	68.20	-6.14	18.28	3	H	0	0.00	-
AV	11.44G	48.38	54.00	-5.62	14.11	3	V	0	0.00	-
PK	7.916G	51.60	68.20	-16.60	9.44	3	V	0	0.00	-
PK	11.44G	59.01	74.00	-14.99	14.11	3	V	0	0.00	-
PK	17.16G	62.12	68.20	-6.08	18.28	3	V	0	0.00	-

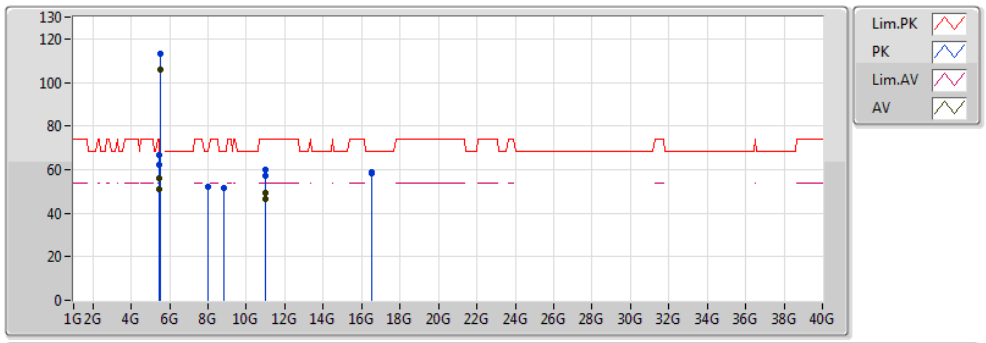
RE TX above 1GHz;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5720MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 25
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.71864G	112.99	Inf	-Inf	3.65	3	H	64	1.50	-
AV	5.45552G	43.36	54.00	-10.64	3.22	3	H	66	1.50	-
AV	5.4696G	43.41	Inf	-Inf	3.24	3	H	291	1.69	-
AV	5.86912G	44.49	Inf	-Inf	3.89	3	H	291	1.51	-
PK	5.71864G	124.04	Inf	-Inf	3.65	3	H	64	1.50	-
PK	5.44936G	57.33	74.00	-16.67	3.21	3	H	291	1.01	-
PK	5.46608G	56.81	68.20	-11.39	3.24	3	H	291	1.74	-
PK	5.87G	57.03	106.60	-49.57	3.89	3	H	304	1.90	-

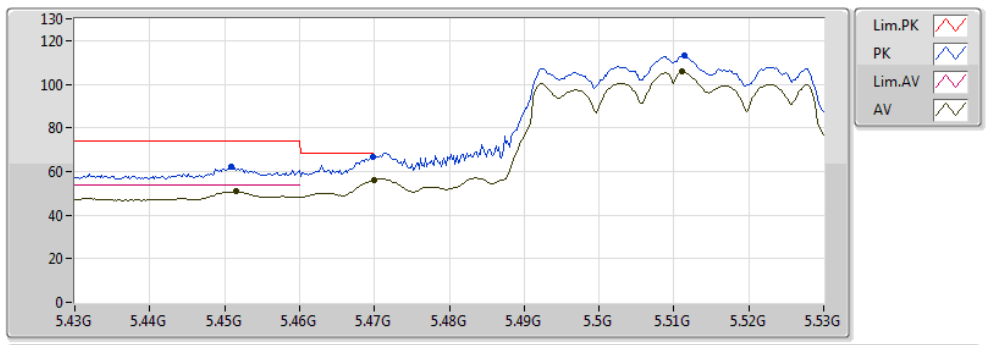
RE TX above 1GHz;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5510MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 15
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4516G	50.73	54.00	-3.27	3.21	3	H	0	1.95	-
AV	5.47G	56.20	Inf	-Inf	3.24	3	H	195	0.00	-
AV	5.511G	105.65	Inf	-Inf	3.31	3	H	0	1.95	-
PK	5.4508G	62.14	74.00	-11.86	3.21	3	H	0	1.95	-
PK	5.4698G	66.72	68.20	-1.48	3.24	3	H	0	1.95	-
PK	5.5114G	112.91	Inf	-Inf	3.31	3	H	0	1.95	-
AV	11.02G	49.21	54.00	-4.79	14.58	3	H	0	1.00	-
PK	8.847G	51.62	68.20	-16.58	9.78	3	H	0	1.50	-
PK	11.02G	60.06	74.00	-13.94	14.58	3	H	0	1.00	-
PK	16.53G	58.41	68.20	-9.79	15.08	3	H	0	1.50	-
AV	11.02G	46.74	54.00	-7.26	14.58	3	V	0	1.50	-
PK	8.011G	51.95	68.20	-16.25	9.55	3	V	0	1.50	-
PK	11.02G	57.29	74.00	-16.71	14.58	3	V	0	1.50	-
PK	16.53G	58.85	68.20	-9.35	15.08	3	V	0	1.50	-

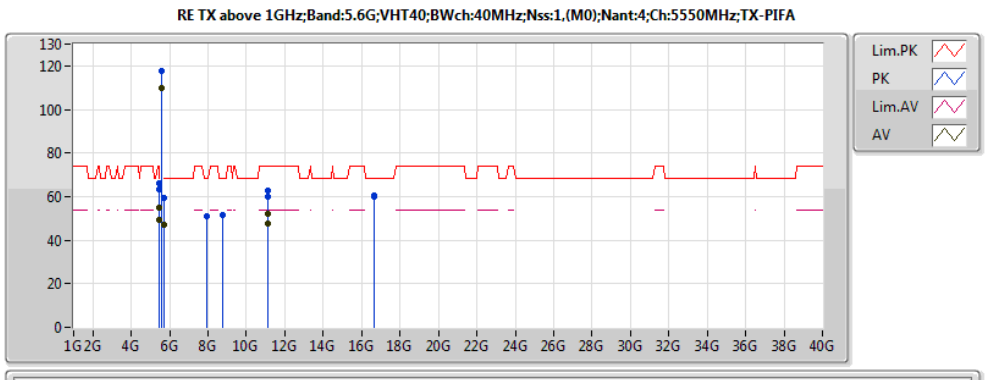
RE TX above 1GHz;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5510MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 15
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4516G	50.73	54.00	-3.27	3.21	3	H	0	1.95	-
AV	5.47G	56.20	Inf	-Inf	3.24	3	H	195	0.00	-
AV	5.511G	105.65	Inf	-Inf	3.31	3	H	0	1.95	-
PK	5.4508G	62.14	74.00	-11.86	3.21	3	H	0	1.95	-
PK	5.4698G	66.72	68.20	-1.48	3.24	3	H	0	1.95	-
PK	5.5114G	112.91	Inf	-Inf	3.31	3	H	0	1.95	-

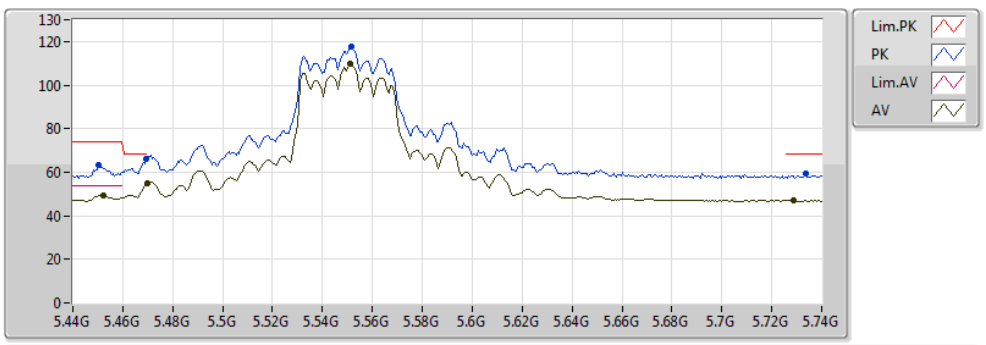
RE TX above 1GHz;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5550MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 18.5
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.452G	49.56	54.00	-4.44	3.21	3	H	0	2.06	-
AV	5.47G	54.99	Inf	-Inf	3.24	3	H	0	2.06	-
AV	5.551G	109.90	Inf	-Inf	3.38	3	H	0	2.06	-
AV	5.7286G	46.93	Inf	-Inf	3.66	3	H	0	2.06	-
PK	5.4502G	63.43	74.00	-10.57	3.21	3	H	0	2.06	-
PK	5.4694G	66.36	68.20	-1.84	3.24	3	H	0	2.06	-
PK	5.5516G	117.62	Inf	-Inf	3.38	3	H	0	2.06	-
PK	5.7334G	59.18	68.20	-9.02	3.67	3	H	0	2.06	-
AV	11.1G	51.98	54.00	-2.02	14.49	3	H	0	1.19	-
PK	7.922G	50.93	68.20	-17.27	9.45	3	H	0	1.00	-
PK	11.1G	62.84	74.00	-11.16	14.49	3	H	0	1.00	-
PK	16.65G	60.48	68.20	-7.72	15.63	3	H	0	1.00	-
AV	11.1G	47.67	54.00	-6.33	14.49	3	V	0	1.00	-
PK	8.736G	51.42	68.20	-16.78	9.66	3	V	0	1.00	-
PK	11.1G	59.76	74.00	-14.24	14.49	3	V	0	1.00	-
PK	16.65G	60.23	68.20	-7.97	15.63	3	V	0	1.00	-

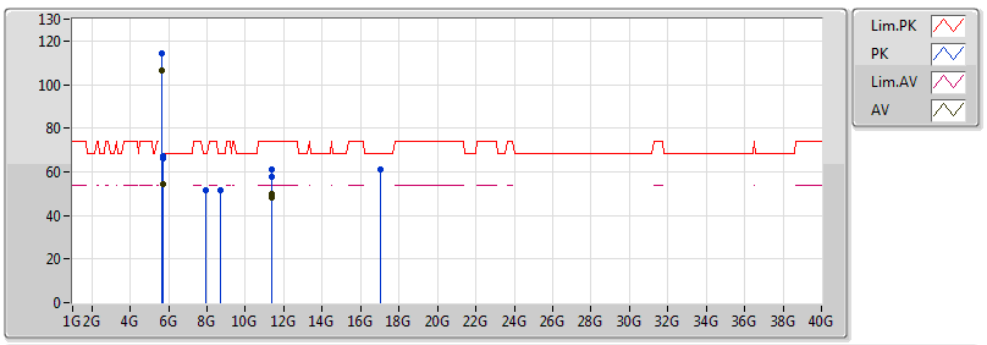
RE TX above 1GHz;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5550MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 18.5
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.452G	49.56	54.00	-4.44	3.21	3	H	0	2.06	-
AV	5.47G	54.99	Inf	-Inf	3.24	3	H	0	2.06	-
AV	5.551G	109.90	Inf	-Inf	3.38	3	H	0	2.06	-
AV	5.7286G	46.93	Inf	-Inf	3.66	3	H	0	2.06	-
PK	5.4502G	63.43	74.00	-10.57	3.21	3	H	0	2.06	-
PK	5.4694G	66.36	68.20	-1.84	3.24	3	H	0	2.06	-
PK	5.5516G	117.62	Inf	-Inf	3.38	3	H	0	2.06	-
PK	5.7334G	59.18	68.20	-9.02	3.67	3	H	0	2.06	-

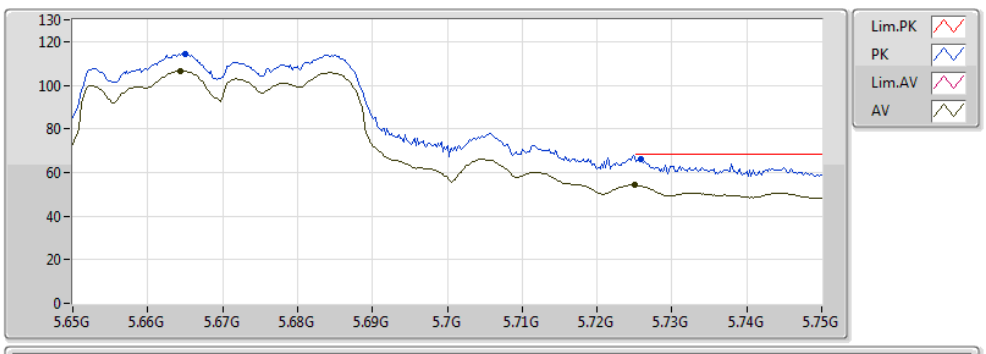
RE TX above 1GHz;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5670MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 17
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6644G	106.55	Inf	-Inf	3.56	3	H	0	2.86	-
AV	5.725G	54.15	Inf	-Inf	3.66	3	H	0	2.86	-
PK	5.665G	114.54	Inf	-Inf	3.56	3	H	0	2.86	-
PK	5.7258G	65.86	68.20	-2.34	3.66	3	H	0	2.86	-
PK	5.7258G	67.50	68.20	-0.70	3.66	3	H	0	2.86	-
AV	11.34G	49.90	54.00	-4.10	14.22	3	H	0	1.00	-
PK	8.692G	51.56	68.20	-16.64	9.61	3	H	0	1.50	-
PK	11.34G	60.80	74.00	-13.20	14.22	3	H	0	1.00	-
PK	17.01G	60.99	68.20	-7.21	17.30	3	H	0	1.50	-
AV	11.34G	47.97	54.00	-6.03	14.22	3	V	0	1.00	-
PK	7.939G	51.64	68.20	-16.56	9.47	3	V	0	1.50	-
PK	11.34G	57.60	74.00	-16.40	14.22	3	V	0	1.50	-
PK	17.01G	60.92	68.20	-7.28	17.30	3	V	0	1.50	-

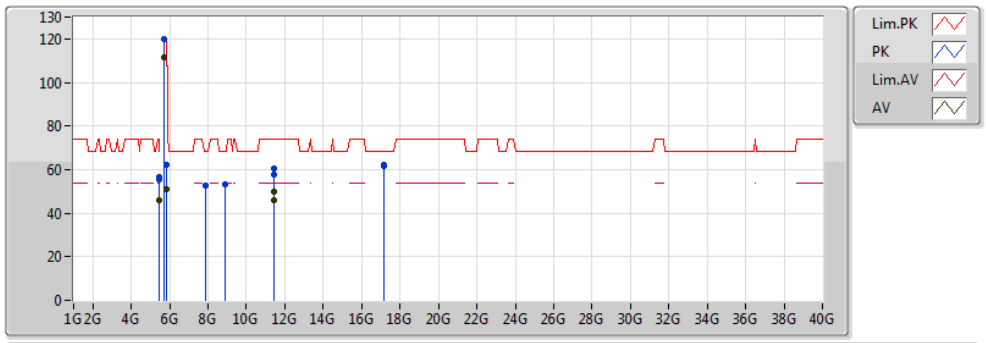
RE TX above 1GHz;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5670MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 17
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6644G	106.55	Inf	-Inf	3.56	3	H	0	2.86	-
AV	5.725G	54.15	Inf	-Inf	3.66	3	H	0	2.86	-
PK	5.665G	114.54	Inf	-Inf	3.56	3	H	0	2.86	-
PK	5.7258G	65.86	68.20	-2.34	3.66	3	H	0	2.86	-

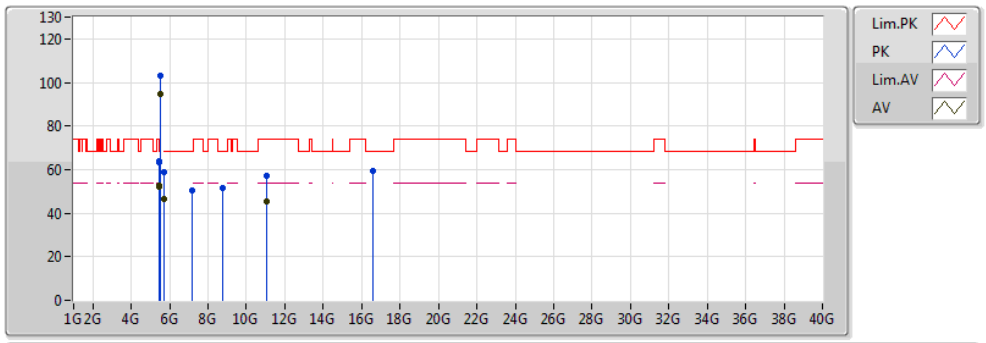
RE TX above 1GHz;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5710MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 25
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45904G	46.00	54.00	-8.00	3.22	3	H	NaN	NaN	-
AV	5.46608G	46.18	Inf	-Inf	3.24	3	H	NaN	NaN	-
AV	5.70192G	111.57	Inf	-Inf	3.62	3	H	NaN	NaN	-
AV	5.85768G	51.16	Inf	-Inf	3.87	3	H	NaN	NaN	-
PK	5.44232G	56.49	74.00	-17.51	3.20	3	H	NaN	NaN	-
PK	5.46608G	55.68	68.20	-12.52	3.24	3	H	NaN	NaN	-
PK	5.70192G	119.94	Inf	-Inf	3.62	3	H	NaN	NaN	-
PK	5.86208G	61.98	108.82	-46.84	3.88	3	H	NaN	NaN	-
PK	8.86G	53.29	68.20	-14.91	9.80	3	H	NaN	NaN	-
AV	11.42G	49.92	54.00	-4.08	14.13	3	H	NaN	NaN	-
PK	11.42G	60.67	74.00	-13.33	14.13	3	H	NaN	NaN	-
PK	17.13G	61.72	68.20	-6.48	18.08	3	H	NaN	NaN	-
PK	7.892G	52.47	68.20	-15.73	9.41	3	V	NaN	NaN	-
AV	11.42G	45.70	54.00	-8.30	14.13	3	V	NaN	NaN	-
PK	11.42G	57.52	74.00	-16.48	14.13	3	V	NaN	NaN	-
PK	17.13G	61.93	68.20	-6.27	18.08	3	V	NaN	NaN	-

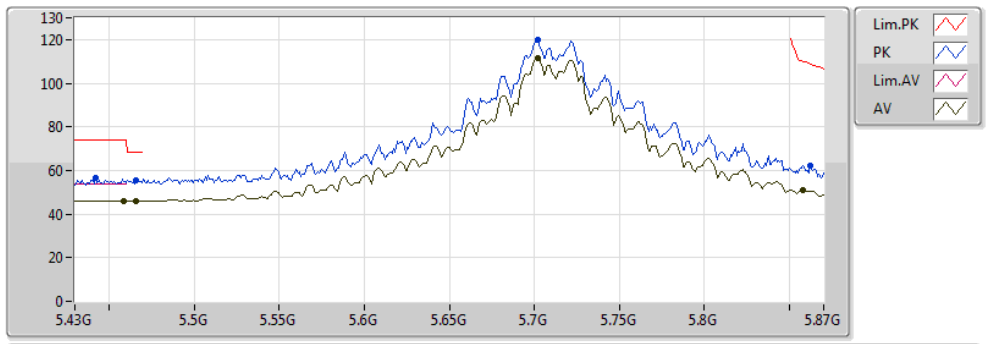
RE TX above 1GHz;Band:5.6G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5530MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 10.5
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45944G	52.33	54.00	-1.67	3.23	3	H	NaN	NaN	-
AV	5.46008G	52.60	Inf	-Inf	3.23	3	H	NaN	NaN	-
AV	5.52088G	94.73	Inf	-Inf	3.33	3	H	NaN	NaN	-
AV	5.72696G	46.74	Inf	-Inf	3.66	3	H	NaN	NaN	-
PK	5.44088G	63.59	74.00	-10.41	3.20	3	H	NaN	NaN	-
PK	5.46072G	63.64	68.20	-4.56	3.23	3	H	NaN	NaN	-
PK	5.52024G	102.91	Inf	-Inf	3.32	3	H	NaN	NaN	-
PK	5.73464G	58.90	68.20	-9.30	3.67	3	H	NaN	NaN	-
AV	11.06G	45.49	54.00	-8.51	14.53	3	H	0	1.50	-
PK	7.18G	50.42	68.20	-17.78	7.91	3	H	0	1.50	-
PK	11.06G	57.18	74.00	-16.82	14.53	3	H	0	1.50	-
PK	16.59G	59.27	68.20	-8.93	15.31	3	H	0	1.50	-
AV	11.06G	45.57	54.00	-8.43	14.53	3	V	0	1.50	-
PK	8.791G	51.81	68.20	-16.39	9.72	3	V	0	1.50	-
PK	11.06G	57.05	74.00	-16.95	14.53	3	V	0	1.50	-
PK	16.59G	59.37	68.20	-8.83	15.35	3	V	0	1.50	-

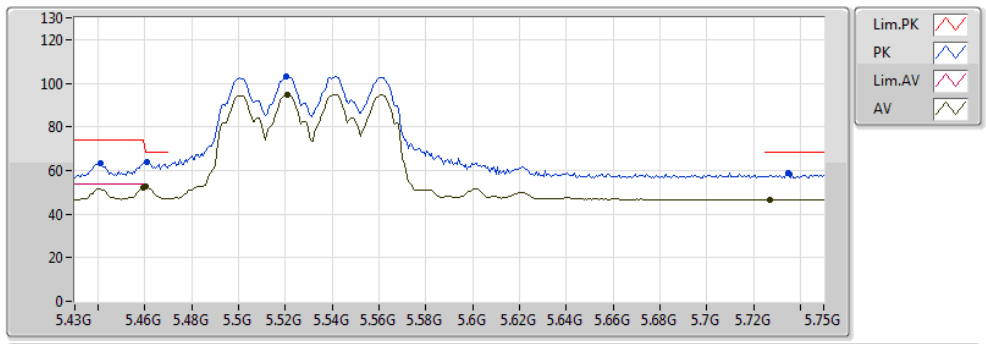
RE TX above 1GHz;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5710MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 25
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45904G	46.00	54.00	-8.00	3.22	3	H	NaN	NaN	-
AV	5.46608G	46.18	Inf	-Inf	3.24	3	H	NaN	NaN	-
AV	5.70192G	111.57	Inf	-Inf	3.62	3	H	NaN	NaN	-
AV	5.85768G	51.16	Inf	-Inf	3.87	3	H	NaN	NaN	-
PK	5.44232G	56.49	74.00	-17.51	3.20	3	H	NaN	NaN	-
PK	5.46608G	55.68	68.20	-12.52	3.24	3	H	NaN	NaN	-
PK	5.70192G	119.94	Inf	-Inf	3.62	3	H	NaN	NaN	-
PK	5.86208G	61.98	108.82	-46.84	3.88	3	H	NaN	NaN	-

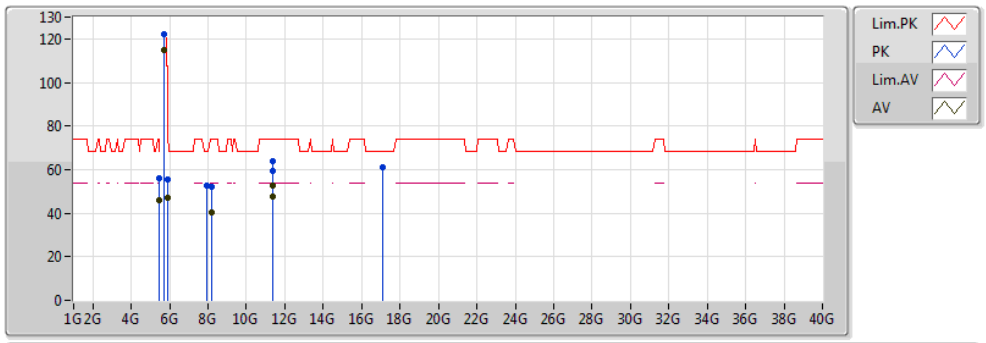
RE TX above 1GHz;Band:5.6G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5530MHz;TX-PIFA



EUT: 802.11abgn?ac AP
Mode: FAP-S421/S423
120V 60Hz
Power set: 10.5
EUT=Z

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45944G	52.33	54.00	-1.67	3.23	3	H	NaN	NaN	-
AV	5.46008G	52.60	Inf	-Inf	3.23	3	H	NaN	NaN	-
AV	5.52088G	94.73	Inf	-Inf	3.33	3	H	NaN	NaN	-
AV	5.72696G	46.74	Inf	-Inf	3.66	3	H	NaN	NaN	-
PK	5.44088G	63.59	74.00	-10.41	3.20	3	H	NaN	NaN	-
PK	5.46072G	63.64	68.20	-4.56	3.23	3	H	NaN	NaN	-
PK	5.52024G	102.91	Inf	-Inf	3.32	3	H	NaN	NaN	-
PK	5.73464G	58.90	68.20	-9.30	3.67	3	H	NaN	NaN	-

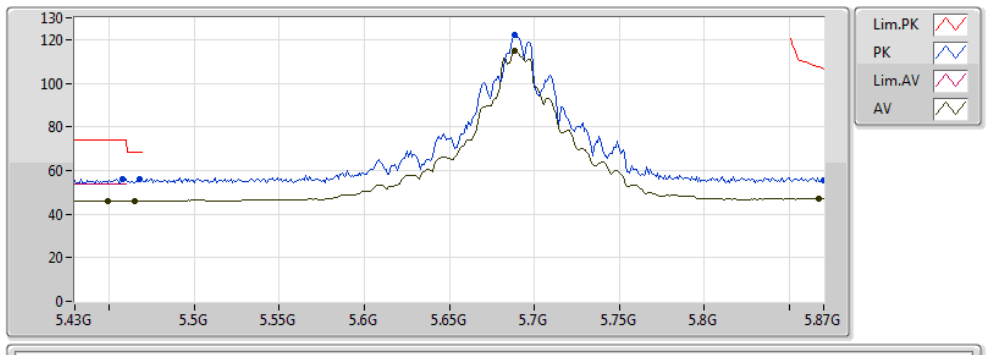
RE TX above 1GHz;Band:5.6G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5690MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 25
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.44936G	45.86	54.00	-8.14	3.21	3	H	NaN	NaN	-
AV	5.4652G	45.94	Inf	-Inf	3.23	3	H	NaN	NaN	-
AV	5.68872G	114.74	Inf	-Inf	3.60	3	H	NaN	NaN	-
AV	5.86736G	46.93	Inf	-Inf	3.88	3	H	NaN	NaN	-
PK	5.45816G	56.13	74.00	-17.87	3.22	3	H	NaN	NaN	-
PK	5.46784G	55.81	68.20	-12.39	3.24	3	H	NaN	NaN	-
PK	5.68872G	122.21	Inf	-Inf	3.60	3	H	NaN	NaN	-
PK	5.87G	55.53	106.60	-51.07	3.89	3	H	NaN	NaN	-
AV	8.196G	40.34	54.00	-13.66	9.50	3	H	NaN	NaN	-
PK	8.196G	52.10	74.00	-21.90	9.50	3	H	NaN	NaN	-
AV	11.38G	52.53	54.00	-1.47	14.18	3	H	NaN	NaN	-
PK	11.38G	63.76	74.00	-10.24	14.18	3	H	NaN	NaN	-
PK	17.07G	60.96	68.20	-7.24	17.69	3	H	NaN	NaN	-
PK	7.944G	52.51	68.20	-15.69	9.48	3	V	NaN	NaN	-
AV	11.38G	47.79	54.00	-6.21	14.18	3	V	NaN	NaN	-
PK	11.38G	59.32	74.00	-14.68	14.18	3	V	NaN	NaN	-
PK	17.07G	61.26	68.20	-6.94	17.69	3	V	NaN	NaN	-

RE TX above 1GHz;Band:5.6G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5690MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 25
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.44936G	45.86	54.00	-8.14	3.21	3	H	NaN	NaN	-
AV	5.4652G	45.94	Inf	-Inf	3.23	3	H	NaN	NaN	-
AV	5.68872G	114.74	Inf	-Inf	3.60	3	H	NaN	NaN	-
AV	5.86736G	46.93	Inf	-Inf	3.88	3	H	NaN	NaN	-
PK	5.45816G	56.13	74.00	-17.87	3.22	3	H	NaN	NaN	-
PK	5.46784G	55.81	68.20	-12.39	3.24	3	H	NaN	NaN	-
PK	5.68872G	122.21	Inf	-Inf	3.60	3	H	NaN	NaN	-
PK	5.87G	55.53	106.60	-51.07	3.89	3	H	NaN	NaN	-

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
5.3G;11a;20;1;4;5300;M;TX-Dipole	Pass	AV	10.6G	52.84	54.00	-1.16	13.62	3	V	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-Dipole	Pass	AV	5.45904G	52.99	54.00	-1.01	3.22	3	V	NaN	NaN	-

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
5.3G;11a;20;1;4;5260;L;TX-Dipole	Pass	AV	5.1498G	48.57	54.00	-5.43	2.71	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-Dipole	Pass	AV	5.2608G	112.74	Inf	-Inf	2.89	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-Dipole	Pass	AV	5.3502G	52.78	54.00	-1.22	3.04	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-Dipole	Pass	PK	5.1498G	59.76	74.00	-14.24	2.71	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-Dipole	Pass	PK	5.262G	120.84	Inf	-Inf	2.89	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-Dipole	Pass	PK	5.3574G	64.47	74.00	-9.53	3.05	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-Dipole	Pass	AV	15.78G	45.78	54.00	-8.22	13.66	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-Dipole	Pass	PK	7.06G	50.59	68.20	-17.61	7.57	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-Dipole	Pass	PK	10.52G	59.22	68.20	-8.98	13.43	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-Dipole	Pass	PK	15.78G	57.68	74.00	-16.32	13.66	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-Dipole	Pass	AV	15.78G	45.66	54.00	-8.34	13.66	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-Dipole	Pass	PK	8.996G	52.85	68.20	-15.35	9.96	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-Dipole	Pass	PK	10.52G	65.77	68.20	-2.43	13.43	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5260;L;TX-Dipole	Pass	PK	15.78G	57.86	74.00	-16.14	13.66	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-Dipole	Pass	AV	5.1018G	46.12	54.00	-7.88	2.62	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-Dipole	Pass	AV	5.2992G	101.08	Inf	-Inf	2.95	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-Dipole	Pass	AV	5.3736G	45.75	54.00	-8.25	3.08	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-Dipole	Pass	PK	5.1018G	57.15	74.00	-16.85	2.62	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-Dipole	Pass	PK	5.2992G	108.80	Inf	-Inf	2.95	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-Dipole	Pass	PK	5.391G	56.61	74.00	-17.39	3.11	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-Dipole	Pass	AV	8.168G	40.20	54.00	-13.80	9.51	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-Dipole	Pass	AV	10.6G	46.67	54.00	-7.33	13.62	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-Dipole	Pass	AV	15.9G	45.43	54.00	-8.57	13.10	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-Dipole	Pass	PK	8.168G	52.20	74.00	-21.80	9.51	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-Dipole	Pass	PK	10.6G	56.97	74.00	-17.03	13.62	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-Dipole	Pass	PK	15.9G	58.08	74.00	-15.92	13.10	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-Dipole	Pass	AV	10.6G	52.84	54.00	-1.16	13.62	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-Dipole	Pass	AV	15.9G	45.46	54.00	-8.54	13.10	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-Dipole	Pass	PK	8.864G	52.59	68.20	-15.61	9.80	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-Dipole	Pass	PK	10.6G	63.78	74.00	-10.22	13.62	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5300;M;TX-Dipole	Pass	PK	15.9G	57.61	74.00	-16.39	13.10	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-Dipole	Pass	AV	5.3268G	108.52	Inf	-Inf	3.00	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-Dipole	Pass	AV	5.35004G	52.63	54.00	-1.37	3.04	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-Dipole	Pass	PK	5.32554G	116.29	Inf	-Inf	3.00	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-Dipole	Pass	PK	5.35018G	63.42	74.00	-10.58	3.04	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-Dipole	Pass	AV	8.336G	40.37	54.00	-13.63	9.45	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-Dipole	Pass	AV	10.64G	47.14	54.00	-6.86	13.72	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-Dipole	Pass	AV	15.96G	45.19	54.00	-8.81	12.83	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-Dipole	Pass	PK	8.336G	52.54	74.00	-21.46	9.45	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-Dipole	Pass	PK	10.64G	58.14	74.00	-15.86	13.72	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-Dipole	Pass	PK	15.96G	57.29	74.00	-16.71	12.83	3	H	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-Dipole	Pass	AV	10.64G	51.83	54.00	-2.17	13.72	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-Dipole	Pass	AV	15.96G	45.35	54.00	-8.65	12.83	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-Dipole	Pass	PK	8.776G	52.45	68.20	-15.75	9.70	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-Dipole	Pass	PK	10.64G	63.26	74.00	-10.74	13.72	3	V	NaN	NaN	-
5.3G;11a;20;1;4;5320;H;TX-Dipole	Pass	PK	15.96G	57.80	74.00	-16.20	12.83	3	V	NaN	NaN	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-Dipole	Pass	AV	5.1486G	48.52	54.00	-5.48	2.71	3	V	0	1.23	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-Dipole	Pass	AV	5.2608G	112.89	Inf	-Inf	2.89	3	V	0	1.23	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-Dipole	Pass	AV	5.3502G	50.62	54.00	-3.38	3.04	3	V	0	1.23	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-Dipole	Pass	PK	5.1444G	61.41	74.00	-12.59	2.70	3	V	0	1.23	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-Dipole	Pass	PK	5.2614G	121.68	Inf	-Inf	2.89	3	V	0	1.23	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-Dipole	Pass	PK	5.3502G	64.23	74.00	-9.77	3.04	3	V	0	1.23	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-Dipole	Pass	AV	15.78G	46.17	54.00	-7.83	13.66	3	H	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-Dipole	Pass	PK	7.912G	51.94	68.20	-16.26	9.44	3	H	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-Dipole	Pass	PK	10.52G	58.32	68.20	-9.88	13.43	3	H	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-Dipole	Pass	PK	15.78G	57.32	74.00	-16.68	13.66	3	H	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-Dipole	Pass	AV	8.327G	40.00	54.00	-14.00	9.45	3	V	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-Dipole	Pass	AV	15.78G	46.80	54.00	-7.20	13.66	3	V	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-Dipole	Pass	PK	8.327G	51.79	74.00	-22.21	9.45	3	V	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-Dipole	Pass	PK	10.52G	65.64	68.20	-2.56	13.43	3	V	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5260;L;TX-Dipole	Pass	PK	15.78G	58.15	74.00	-15.85	13.66	3	V	0	0.00	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.3G;VHT20;20;1,(M0);4;5300;M;TX-Dipole	Pass	AV	5.3272G	108.14	Inf	-Inf	3.00	3	V	0	1.29	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-Dipole	Pass	AV	5.3502G	51.99	54.00	-2.01	3.04	3	V	0	1.29	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-Dipole	Pass	PK	5.3272G	116.59	Inf	-Inf	3.00	3	V	0	1.29	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-Dipole	Pass	PK	5.3502G	63.68	74.00	-10.32	3.04	3	V	0	1.29	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-Dipole	Pass	AV	10.64G	46.48	54.00	-7.52	13.72	3	H	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-Dipole	Pass	AV	15.96G	46.21	54.00	-7.79	12.83	3	H	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-Dipole	Pass	PK	8.748G	52.42	68.20	-15.78	9.67	3	H	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-Dipole	Pass	PK	10.64G	57.35	74.00	-16.65	13.72	3	H	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-Dipole	Pass	PK	15.96G	57.49	74.00	-16.51	12.83	3	H	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-Dipole	Pass	AV	10.64G	52.41	54.00	-1.59	13.72	3	V	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-Dipole	Pass	AV	15.96G	46.18	54.00	-7.82	12.83	3	V	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-Dipole	Pass	PK	8.94G	52.40	68.20	-15.80	9.89	3	V	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-Dipole	Pass	PK	10.64G	65.74	74.00	-8.26	13.72	3	V	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5300;M;TX-Dipole	Pass	PK	15.96G	57.57	74.00	-16.43	12.83	3	V	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-Dipole	Pass	AV	5.3272G	108.14	Inf	-Inf	3.00	3	V	0	1.29	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-Dipole	Pass	AV	5.3502G	51.99	54.00	-2.01	3.04	3	V	0	1.29	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-Dipole	Pass	PK	5.3272G	116.59	Inf	-Inf	3.00	3	V	0	1.29	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-Dipole	Pass	PK	5.3502G	63.68	74.00	-10.32	3.04	3	V	0	1.29	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-Dipole	Pass	AV	10.64G	46.48	54.00	-7.52	13.72	3	H	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-Dipole	Pass	AV	15.96G	46.21	54.00	-7.79	12.83	3	H	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-Dipole	Pass	PK	8.748G	52.42	68.20	-15.78	9.67	3	H	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-Dipole	Pass	PK	10.64G	57.35	74.00	-16.65	13.72	3	H	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-Dipole	Pass	PK	15.96G	57.49	74.00	-16.51	12.83	3	H	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-Dipole	Pass	AV	10.64G	52.41	54.00	-1.59	13.72	3	V	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-Dipole	Pass	AV	15.96G	46.18	54.00	-7.82	12.83	3	V	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-Dipole	Pass	PK	8.94G	52.40	68.20	-15.80	9.89	3	V	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-Dipole	Pass	PK	10.64G	65.74	74.00	-8.26	13.72	3	V	0	0.00	-
5.3G;VHT20;20;1,(M0);4;5320;H;TX-Dipole	Pass	PK	15.96G	57.57	74.00	-16.43	12.83	3	V	0	0.00	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-Dipole	Pass	AV	5.1498G	47.13	54.00	-6.87	2.71	3	V	0	2.13	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-Dipole	Pass	AV	5.2782G	106.11	Inf	-Inf	2.92	3	V	0	2.13	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-Dipole	Pass	AV	5.3502G	52.57	54.00	-1.43	3.04	3	V	0	2.13	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-Dipole	Pass	PK	5.1444G	58.84	74.00	-15.16	2.70	3	V	0	2.13	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-Dipole	Pass	PK	5.259G	114.39	Inf	-Inf	2.89	3	V	0	2.13	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-Dipole	Pass	PK	5.3508G	64.55	74.00	-9.45	3.04	3	V	0	2.13	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-Dipole	Pass	AV	15.81G	46.82	54.00	-7.18	13.52	3	H	0	0.00	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-Dipole	Pass	PK	8.641G	52.41	68.20	-15.79	9.56	3	H	0	0.00	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-Dipole	Pass	PK	10.54G	58.32	68.20	-9.88	13.48	3	H	0	0.00	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-Dipole	Pass	PK	15.81G	57.63	74.00	-16.37	13.52	3	H	0	0.00	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-Dipole	Pass	AV	15.81G	47.03	54.00	-6.97	13.52	3	V	0	0.00	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-Dipole	Pass	PK	7.906G	52.57	68.20	-15.63	9.43	3	V	0	0.00	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-Dipole	Pass	PK	10.54G	61.13	68.20	-7.07	13.48	3	V	0	0.00	-
5.3G;VHT40;40;1,(M0);4;5270;L;TX-Dipole	Pass	PK	15.81G	58.07	74.00	-15.93	13.52	3	V	0	0.00	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-Dipole	Pass	AV	5.317G	100.76	Inf	-Inf	2.98	3	V	0	1.20	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-Dipole	Pass	AV	5.35012G	52.23	54.00	-1.77	3.04	3	V	0	1.20	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-Dipole	Pass	PK	5.31556G	109.26	Inf	-Inf	2.98	3	V	0	1.20	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-Dipole	Pass	PK	5.35012G	63.54	74.00	-10.46	3.04	3	V	0	1.20	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-Dipole	Pass	AV	10.62G	46.52	54.00	-7.48	13.67	3	H	0	0.00	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-Dipole	Pass	AV	15.93G	46.45	54.00	-7.55	12.96	3	H	0	0.00	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-Dipole	Pass	PK	8.871G	53.21	68.20	-14.99	9.81	3	H	0	0.00	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-Dipole	Pass	PK	10.62G	57.87	74.00	-16.13	13.67	3	H	0	0.00	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-Dipole	Pass	PK	15.93G	57.22	74.00	-16.78	12.96	3	H	0	0.00	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-Dipole	Pass	AV	10.62G	48.17	54.00	-5.83	13.67	3	V	0	0.00	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-Dipole	Pass	AV	15.93G	46.36	54.00	-7.64	12.96	3	V	0	0.00	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-Dipole	Pass	PK	8.816G	52.03	68.20	-16.17	9.75	3	V	0	0.00	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-Dipole	Pass	PK	10.62G	58.63	74.00	-15.37	13.67	3	V	0	0.00	-
5.3G;VHT40;40;1,(M0);4;5310;H;TX-Dipole	Pass	PK	15.93G	57.11	74.00	-16.89	12.96	3	V	0	0.00	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-Dipole	Pass	AV	5.1486G	46.59	54.00	-7.41	2.71	3	V	0	1.38	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-Dipole	Pass	AV	5.2974G	95.49	Inf	-Inf	2.95	3	V	0	1.38	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-Dipole	Pass	AV	5.3628G	52.54	54.00	-1.46	3.06	3	V	0	1.38	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-Dipole	Pass	PK	5.1234G	57.89	74.00	-16.11	2.66	3	V	0	1.38	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-Dipole	Pass	PK	5.277G	104.33	Inf	-Inf	2.92	3	V	0	1.38	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-Dipole	Pass	PK	5.3502G	64.57	74.00	-9.43	3.04	3	V	0	1.38	-

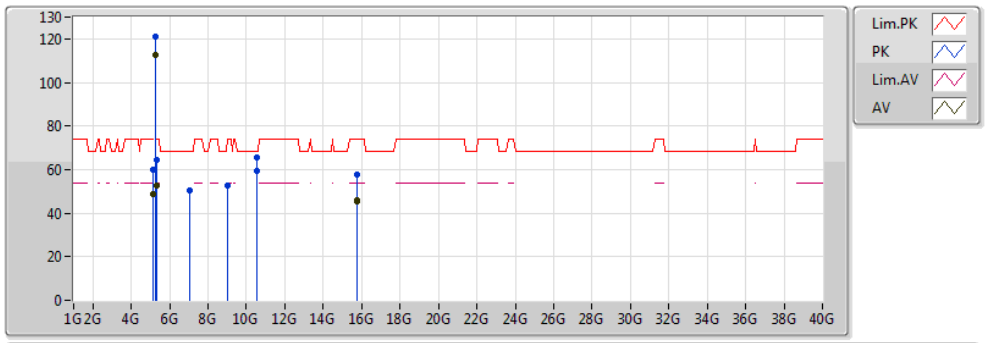
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.3G;VHT80;80;1,(M0);4;5290;S;TX-Dipole	Pass	AV	15.87G	46.97	54.00	-7.03	13.24	3	H	0	0.00	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-Dipole	Pass	PK	8.841G	52.39	68.20	-15.81	9.78	3	H	0	0.00	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-Dipole	Pass	PK	10.58G	58.08	68.20	-10.12	13.58	3	H	0	0.00	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-Dipole	Pass	PK	15.87G	58.14	74.00	-15.86	13.24	3	H	0	0.00	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-Dipole	Pass	AV	7.649G	39.77	54.00	-14.23	9.04	3	V	0	0.00	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-Dipole	Pass	AV	15.87G	46.58	54.00	-7.42	13.24	3	V	0	0.00	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-Dipole	Pass	PK	7.649G	51.58	74.00	-22.42	9.04	3	V	0	0.00	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-Dipole	Pass	PK	10.58G	57.90	68.20	-10.30	13.58	3	V	0	0.00	-
5.3G;VHT80;80;1,(M0);4;5290;S;TX-Dipole	Pass	PK	15.87G	57.41	74.00	-16.59	13.24	3	V	0	0.00	-
5.6G;11a;20;1;4;5500;L;TX-Dipole	Pass	AV	5.45896G	47.85	54.00	-6.15	3.22	3	V	102	1.32	-
5.6G;11a;20;1;4;5500;L;TX-Dipole	Pass	AV	5.46984G	54.10	Inf	-Inf	3.24	3	V	102	1.32	-
5.6G;11a;20;1;4;5500;L;TX-Dipole	Pass	AV	5.5068G	103.68	Inf	-Inf	3.30	3	V	102	1.32	-
5.6G;11a;20;1;4;5500;L;TX-Dipole	Pass	PK	5.45976G	59.68	74.00	-14.32	3.23	3	V	102	1.32	-
5.6G;11a;20;1;4;5500;L;TX-Dipole	Pass	PK	5.46952G	66.67	68.20	-1.53	3.24	3	V	102	1.32	-
5.6G;11a;20;1;4;5500;L;TX-Dipole	Pass	PK	5.50456G	112.33	Inf	-Inf	3.30	3	V	102	1.32	-
5.6G;11a;20;1;4;5500;L;TX-Dipole	Pass	AV	11G	46.81	54.00	-7.19	14.60	3	H	360	1.50	-
5.6G;11a;20;1;4;5500;L;TX-Dipole	Pass	PK	8.776G	52.97	68.20	-15.23	9.70	3	H	0	1.50	-
5.6G;11a;20;1;4;5500;L;TX-Dipole	Pass	PK	11G	57.81	74.00	-16.19	14.60	3	H	0	1.50	-
5.6G;11a;20;1;4;5500;L;TX-Dipole	Pass	PK	16.5G	59.23	68.20	-8.97	14.94	3	H	360	1.50	-
5.6G;11a;20;1;4;5500;L;TX-Dipole	Pass	AV	11G	50.12	54.00	-3.88	14.60	3	V	344	1.73	-
5.6G;11a;20;1;4;5500;L;TX-Dipole	Pass	PK	8.016G	53.17	68.20	-15.03	9.55	3	V	360	1.50	-
5.6G;11a;20;1;4;5500;L;TX-Dipole	Pass	PK	11G	62.00	74.00	-12.00	14.60	3	V	344	1.73	-
5.6G;11a;20;1;4;5500;L;TX-Dipole	Pass	PK	16.5G	59.04	68.20	-9.16	14.94	3	V	0	1.50	-
5.6G;11a;20;1;4;5580;M;TX-Dipole	Pass	AV	5.45624G	46.22	54.00	-7.78	3.22	3	V	218	1.98	-
5.6G;11a;20;1;4;5580;M;TX-Dipole	Pass	AV	5.46392G	46.23	Inf	-Inf	3.23	3	V	218	1.98	-
5.6G;11a;20;1;4;5580;M;TX-Dipole	Pass	AV	5.57656G	109.86	Inf	-Inf	3.42	3	V	218	1.98	-
5.6G;11a;20;1;4;5580;M;TX-Dipole	Pass	AV	5.73144G	46.80	Inf	-Inf	3.67	3	V	218	1.98	-
5.6G;11a;20;1;4;5580;M;TX-Dipole	Pass	PK	5.44536G	57.50	74.00	-16.50	3.20	3	V	218	1.98	-
5.6G;11a;20;1;4;5580;M;TX-Dipole	Pass	PK	5.46392G	57.47	68.20	-10.73	3.23	3	V	218	1.98	-
5.6G;11a;20;1;4;5580;M;TX-Dipole	Pass	PK	5.57528G	119.41	Inf	-Inf	3.42	3	V	218	1.98	-
5.6G;11a;20;1;4;5580;M;TX-Dipole	Pass	PK	5.72632G	58.49	68.20	-9.71	3.66	3	V	218	1.98	-
5.6G;11a;20;1;4;5580;M;TX-Dipole	Pass	AV	11.16G	48.34	54.00	-5.66	14.42	3	H	360	1.50	-
5.6G;11a;20;1;4;5580;M;TX-Dipole	Pass	PK	8.824G	52.72	68.20	-15.48	9.76	3	H	0	1.50	-
5.6G;11a;20;1;4;5580;M;TX-Dipole	Pass	PK	11.16G	58.35	74.00	-15.65	14.42	3	H	0	1.50	-
5.6G;11a;20;1;4;5580;M;TX-Dipole	Pass	PK	16.74G	60.22	68.20	-7.98	16.04	3	H	360	1.50	-
5.6G;11a;20;1;4;5580;M;TX-Dipole	Pass	AV	11.16G	52.62	54.00	-1.38	14.42	3	V	352	1.79	-
5.6G;11a;20;1;4;5580;M;TX-Dipole	Pass	PK	7.984G	52.46	68.20	-15.74	9.53	3	V	360	1.50	-
5.6G;11a;20;1;4;5580;M;TX-Dipole	Pass	PK	11.16G	64.25	74.00	-9.75	14.42	3	V	352	1.79	-
5.6G;11a;20;1;4;5580;M;TX-Dipole	Pass	PK	16.74G	60.87	68.20	-7.33	16.04	3	V	0	1.50	-
5.6G;11a;20;1;4;5700;H;TX-Dipole	Pass	AV	5.70284G	107.40	Inf	-Inf	3.62	3	V	321	1.97	-
5.6G;11a;20;1;4;5700;H;TX-Dipole	Pass	AV	5.72516G	51.83	Inf	-Inf	3.66	3	V	321	1.97	-
5.6G;11a;20;1;4;5700;H;TX-Dipole	Pass	PK	5.70272G	116.39	Inf	-Inf	3.62	3	V	321	1.97	-
5.6G;11a;20;1;4;5700;H;TX-Dipole	Pass	PK	5.72588G	65.69	68.20	-2.51	3.66	3	V	321	1.97	-
5.6G;11a;20;1;4;5700;H;TX-Dipole	Pass	AV	11.4G	47.63	54.00	-6.37	14.16	3	H	0	1.50	-
5.6G;11a;20;1;4;5700;H;TX-Dipole	Pass	PK	8.816G	52.47	68.20	-15.73	9.75	3	H	360	1.50	-
5.6G;11a;20;1;4;5700;H;TX-Dipole	Pass	PK	11.4G	57.00	74.00	-17.00	14.16	3	H	360	1.50	-
5.6G;11a;20;1;4;5700;H;TX-Dipole	Pass	PK	17.1G	61.86	68.20	-6.34	17.89	3	H	0	1.50	-
5.6G;11a;20;1;4;5700;H;TX-Dipole	Pass	AV	11.4G	48.02	54.00	-5.98	14.16	3	V	360	1.50	-
5.6G;11a;20;1;4;5700;H;TX-Dipole	Pass	PK	7.004G	50.59	68.20	-17.61	7.41	3	V	0	1.50	-
5.6G;11a;20;1;4;5700;H;TX-Dipole	Pass	PK	11.4G	57.81	74.00	-16.19	14.16	3	V	0	1.50	-
5.6G;11a;20;1;4;5700;H;TX-Dipole	Pass	PK	17.1G	62.20	68.20	-6.00	17.89	3	V	360	1.50	-
5.6G;11a;20;1;4;5720;C;TX-Dipole	Pass	AV	5.45992G	45.86	54.00	-8.14	3.23	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5720;C;TX-Dipole	Pass	AV	5.46608G	45.92	Inf	-Inf	3.24	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5720;C;TX-Dipole	Pass	AV	5.7248G	113.08	Inf	-Inf	3.66	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5720;C;TX-Dipole	Pass	AV	5.86472G	47.17	Inf	-Inf	3.88	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5720;C;TX-Dipole	Pass	PK	5.44936G	56.33	74.00	-17.67	3.21	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5720;C;TX-Dipole	Pass	PK	5.46432G	56.99	68.20	-11.21	3.23	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5720;C;TX-Dipole	Pass	PK	5.72392G	121.76	Inf	-Inf	3.66	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5720;C;TX-Dipole	Pass	PK	5.87G	57.14	106.60	-49.46	3.89	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5720;C;TX-Dipole	Pass	PK	7.08G	50.74	68.20	-17.46	7.62	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5720;C;TX-Dipole	Pass	AV	11.44G	47.49	54.00	-6.51	14.11	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5720;C;TX-Dipole	Pass	PK	11.44G	56.95	74.00	-17.05	14.11	3	H	NaN	NaN	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.6G;11a;20;1;4;5720;C;TX-Dipole	Pass	PK	17.16G	62.80	68.20	-5.40	18.28	3	H	NaN	NaN	-
5.6G;11a;20;1;4;5720;C;TX-Dipole	Pass	PK	8.816G	52.87	68.20	-15.33	9.75	3	V	NaN	NaN	-
5.6G;11a;20;1;4;5720;C;TX-Dipole	Pass	AV	11.44G	51.32	54.00	-2.68	14.11	3	V	NaN	NaN	-
5.6G;11a;20;1;4;5720;C;TX-Dipole	Pass	PK	11.44G	62.46	74.00	-11.54	14.11	3	V	NaN	NaN	-
5.6G;11a;20;1;4;5720;C;TX-Dipole	Pass	PK	17.16G	61.96	68.20	-6.24	18.28	3	V	NaN	NaN	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-Dipole	Pass	AV	5.45992G	52.21	54.00	-1.79	3.23	3	V	203	2.17	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-Dipole	Pass	AV	5.46744G	53.79	Inf	-Inf	3.24	3	V	203	2.17	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-Dipole	Pass	AV	5.50072G	108.02	Inf	-Inf	3.29	3	V	203	2.17	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-Dipole	Pass	PK	5.4596G	64.13	74.00	-9.87	3.23	3	V	203	2.17	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-Dipole	Pass	PK	5.46744G	65.46	68.20	-2.74	3.24	3	V	203	2.17	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-Dipole	Pass	PK	5.50152G	117.12	Inf	-Inf	3.29	3	V	203	2.17	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-Dipole	Pass	AV	11G	49.41	54.00	-4.59	14.60	3	H	360	1.50	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-Dipole	Pass	PK	8.664G	52.73	68.20	-15.47	9.58	3	H	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-Dipole	Pass	PK	11G	58.42	74.00	-15.58	14.60	3	H	4	1.50	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-Dipole	Pass	PK	16.5G	59.42	68.20	-8.78	14.94	3	H	360	1.50	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-Dipole	Pass	AV	11G	50.22	54.00	-3.78	14.60	3	V	358	1.85	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-Dipole	Pass	PK	8.84G	53.31	68.20	-14.89	9.77	3	V	356	1.50	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-Dipole	Pass	PK	11G	63.29	74.00	-10.71	14.60	3	V	359	1.85	-
5.6G;VHT20;20;1,(M0);4;5500;L;TX-Dipole	Pass	PK	16.5G	59.42	68.20	-8.78	14.94	3	V	3	1.50	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-Dipole	Pass	AV	5.45432G	46.20	54.00	-7.80	3.22	3	V	191	2.10	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-Dipole	Pass	AV	5.46456G	46.30	Inf	-Inf	3.23	3	V	191	2.10	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-Dipole	Pass	AV	5.5772G	110.60	Inf	-Inf	3.42	3	V	191	2.10	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-Dipole	Pass	AV	5.72696G	46.73	Inf	-Inf	3.66	3	V	191	2.10	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-Dipole	Pass	PK	5.43768G	56.59	74.00	-17.41	3.19	3	V	191	2.10	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-Dipole	Pass	PK	5.46712G	56.23	68.20	-11.97	3.24	3	V	191	2.10	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-Dipole	Pass	PK	5.57656G	118.59	Inf	-Inf	3.42	3	V	191	2.10	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-Dipole	Pass	PK	5.73144G	57.22	68.20	-10.98	3.67	3	V	191	2.10	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-Dipole	Pass	AV	8.424G	40.56	54.00	-13.44	9.43	3	H	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-Dipole	Pass	AV	11.16G	45.77	54.00	-8.23	14.42	3	H	360	1.50	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-Dipole	Pass	PK	8.424G	52.55	74.00	-21.45	9.43	3	H	360	1.50	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-Dipole	Pass	PK	11.16G	57.43	74.00	-16.57	14.42	3	H	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-Dipole	Pass	PK	16.74G	60.09	68.20	-8.11	16.04	3	H	360	1.50	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-Dipole	Pass	AV	8.124G	40.40	54.00	-13.60	9.52	3	V	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-Dipole	Pass	AV	11.16G	52.56	54.00	-1.44	14.42	3	V	353	1.80	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-Dipole	Pass	PK	8.124G	52.33	74.00	-21.67	9.52	3	V	360	1.50	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-Dipole	Pass	PK	11.16G	64.88	74.00	-9.12	14.42	3	V	353	1.80	-
5.6G;VHT20;20;1,(M0);4;5580;M;TX-Dipole	Pass	PK	16.74G	60.13	68.20	-8.07	16.04	3	V	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-Dipole	Pass	AV	5.70536G	106.30	Inf	-Inf	3.63	3	V	32	2.32	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-Dipole	Pass	AV	5.72504G	55.58	Inf	-Inf	3.66	3	V	32	2.32	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-Dipole	Pass	PK	5.70512G	115.51	Inf	-Inf	3.63	3	V	32	2.32	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-Dipole	Pass	PK	5.72504G	66.48	68.20	-1.72	3.66	3	V	32	2.32	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-Dipole	Pass	AV	11.4G	47.54	54.00	-6.46	14.16	3	H	360	1.50	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-Dipole	Pass	PK	8.886G	53.18	68.20	-15.02	9.82	3	H	0	1.50	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-Dipole	Pass	PK	11.4G	57.68	74.00	-16.32	14.16	3	H	19	1.50	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-Dipole	Pass	PK	17.1G	61.96	68.20	-6.24	17.89	3	H	360	1.50	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-Dipole	Pass	AV	8.456G	42.99	54.00	-11.01	9.41	3	V	360	1.50	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-Dipole	Pass	AV	11.4G	46.72	54.00	-7.28	14.16	3	V	285	1.50	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-Dipole	Pass	PK	8.456G	52.24	74.00	-21.76	9.41	3	V	360	1.50	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-Dipole	Pass	PK	11.4G	57.55	74.00	-16.45	14.16	3	V	360	1.50	-
5.6G;VHT20;20;1,(M0);4;5700;H;TX-Dipole	Pass	PK	17.1G	62.40	68.20	-5.80	17.89	3	V	360	1.50	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-Dipole	Pass	AV	5.45904G	45.90	54.00	-8.10	3.22	3	H	NaN	NaN	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-Dipole	Pass	AV	5.4608G	45.90	Inf	-Inf	3.23	3	H	NaN	NaN	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-Dipole	Pass	AV	5.72392G	113.03	Inf	-Inf	3.66	3	H	NaN	NaN	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-Dipole	Pass	AV	5.85768G	47.47	Inf	-Inf	3.87	3	H	NaN	NaN	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-Dipole	Pass	PK	5.44056G	55.84	74.00	-18.16	3.19	3	H	NaN	NaN	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-Dipole	Pass	PK	5.46256G	55.31	68.20	-12.89	3.23	3	H	NaN	NaN	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-Dipole	Pass	PK	5.72392G	121.82	Inf	-Inf	3.66	3	H	NaN	NaN	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-Dipole	Pass	PK	5.86912G	55.76	106.85	-51.09	3.89	3	H	NaN	NaN	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-Dipole	Pass	PK	7.808G	52.10	68.20	-16.10	9.27	3	H	NaN	NaN	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-Dipole	Pass	AV	11.44G	47.48	54.00	-6.52	14.11	3	H	NaN	NaN	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-Dipole	Pass	PK	11.44G	58.69	74.00	-15.31	14.11	3	H	NaN	NaN	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-Dipole	Pass	PK	17.16G	62.03	68.20	-6.17	18.28	3	H	NaN	NaN	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.6G;VHT20;20;1,(M0);4;5720;C;TX-Dipole	Pass	PK	8.812G	52.95	68.20	-15.25	9.74	3	V	NaN	NaN	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-Dipole	Pass	AV	11.44G	51.27	54.00	-2.73	14.11	3	V	NaN	NaN	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-Dipole	Pass	PK	11.44G	62.89	74.00	-11.11	14.11	3	V	NaN	NaN	-
5.6G;VHT20;20;1,(M0);4;5720;C;TX-Dipole	Pass	PK	17.16G	63.30	68.20	-4.90	18.28	3	V	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-Dipole	Pass	AV	5.46G	52.87	54.00	-1.13	3.23	3	V	100	1.21	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-Dipole	Pass	AV	5.5194G	101.01	Inf	-Inf	3.32	3	V	100	1.21	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-Dipole	Pass	PK	5.459G	63.19	74.00	-10.81	3.22	3	V	100	1.21	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-Dipole	Pass	PK	5.461G	63.10	68.20	-5.10	3.23	3	V	100	1.21	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-Dipole	Pass	PK	5.5192G	108.83	Inf	-Inf	3.32	3	V	100	1.21	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-Dipole	Pass	AV	11.02G	46.56	54.00	-7.44	14.58	3	H	360	1.50	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-Dipole	Pass	PK	7.992G	52.54	68.20	-15.66	9.54	3	H	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-Dipole	Pass	PK	11.02G	57.70	74.00	-16.30	14.58	3	H	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-Dipole	Pass	PK	16.53G	59.68	68.20	-8.52	15.08	3	H	360	1.50	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-Dipole	Pass	AV	8.2G	42.93	54.00	-11.07	9.50	3	V	360	1.50	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-Dipole	Pass	AV	11.02G	48.32	54.00	-5.68	14.58	3	V	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-Dipole	Pass	PK	8.2G	52.48	74.00	-21.52	9.50	3	V	360	1.50	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-Dipole	Pass	PK	11.02G	58.49	74.00	-15.51	14.58	3	V	360	1.50	-
5.6G;VHT40;40;1,(M0);4;5510;L;TX-Dipole	Pass	PK	16.53G	58.88	68.20	-9.32	15.08	3	V	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-Dipole	Pass	AV	5.4586G	52.11	54.00	-1.89	3.22	3	V	102	1.01	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-Dipole	Pass	AV	5.4694G	52.22	Inf	-Inf	3.24	3	V	102	1.01	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-Dipole	Pass	AV	5.5564G	104.87	Inf	-Inf	3.39	3	V	102	1.01	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-Dipole	Pass	AV	5.7394G	46.99	Inf	-Inf	3.68	3	V	102	1.01	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-Dipole	Pass	PK	5.4592G	64.54	74.00	-9.46	3.22	3	V	102	1.01	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-Dipole	Pass	PK	5.4694G	63.38	68.20	-4.82	3.24	3	V	102	1.01	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-Dipole	Pass	PK	5.5576G	112.46	Inf	-Inf	3.39	3	V	102	1.01	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-Dipole	Pass	PK	5.7334G	57.49	68.20	-10.71	3.67	3	V	102	1.01	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-Dipole	Pass	AV	7.412G	39.77	54.00	-14.23	8.57	3	H	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-Dipole	Pass	AV	11.1G	46.02	54.00	-7.98	14.49	3	H	360	1.50	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-Dipole	Pass	PK	7.412G	51.58	74.00	-22.42	8.57	3	H	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-Dipole	Pass	PK	11.1G	57.68	74.00	-16.32	14.49	3	H	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-Dipole	Pass	PK	16.65G	59.40	68.20	-8.80	15.63	3	H	360	1.50	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-Dipole	Pass	AV	8.152G	43.07	54.00	-10.93	9.51	3	V	360	1.50	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-Dipole	Pass	AV	11.1G	52.63	54.00	-1.37	14.49	3	V	360	1.78	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-Dipole	Pass	PK	8.152G	52.47	74.00	-21.53	9.51	3	V	360	1.50	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-Dipole	Pass	PK	11.1G	64.75	74.00	-9.25	14.49	3	V	360	1.78	-
5.6G;VHT40;40;1,(M0);4;5550;M;TX-Dipole	Pass	PK	16.65G	59.28	68.20	-8.92	15.63	3	V	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-Dipole	Pass	AV	5.6682G	104.93	Inf	-Inf	3.57	3	V	330	2.17	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-Dipole	Pass	AV	5.7294G	54.03	Inf	-Inf	3.66	3	V	330	2.17	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-Dipole	Pass	PK	5.6676G	113.02	Inf	-Inf	3.57	3	V	330	2.17	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-Dipole	Pass	PK	5.6676G	113.02	Inf	-Inf	3.57	3	V	330	2.17	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-Dipole	Pass	PK	5.7298G	66.61	68.20	-1.59	3.66	3	V	330	2.17	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-Dipole	Pass	AV	11.34G	44.90	54.00	-9.10	14.22	3	H	360	1.50	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-Dipole	Pass	PK	8.972G	53.01	68.20	-15.19	9.93	3	H	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-Dipole	Pass	PK	11.34G	57.14	74.00	-16.86	14.22	3	H	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-Dipole	Pass	PK	17.01G	61.35	68.20	-6.85	17.30	3	H	360	1.50	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-Dipole	Pass	AV	11.34G	46.46	54.00	-7.54	14.22	3	V	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-Dipole	Pass	PK	8.848G	53.09	68.20	-15.11	9.78	3	V	360	1.50	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-Dipole	Pass	PK	11.34G	57.47	74.00	-16.53	14.22	3	V	360	1.50	-
5.6G;VHT40;40;1,(M0);4;5670;H;TX-Dipole	Pass	PK	17.01G	61.00	68.20	-7.20	17.30	3	V	0	1.50	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-Dipole	Pass	AV	5.45728G	46.22	54.00	-7.78	3.22	3	V	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-Dipole	Pass	AV	5.46608G	46.41	Inf	-Inf	3.24	3	V	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-Dipole	Pass	AV	5.70544G	110.19	Inf	-Inf	3.63	3	V	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-Dipole	Pass	AV	5.8524G	52.47	Inf	-Inf	3.86	3	V	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-Dipole	Pass	PK	5.4476G	57.12	74.00	-16.88	3.21	3	V	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-Dipole	Pass	PK	5.46432G	56.60	68.20	-11.60	3.23	3	V	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-Dipole	Pass	PK	5.70544G	118.20	Inf	-Inf	3.63	3	V	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-Dipole	Pass	PK	5.86384G	63.40	108.32	-44.92	3.88	3	V	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-Dipole	Pass	PK	8.812G	53.26	68.20	-14.94	9.74	3	H	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-Dipole	Pass	AV	11.42G	47.42	54.00	-6.58	14.13	3	H	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-Dipole	Pass	PK	11.42G	58.15	74.00	-15.85	14.13	3	H	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-Dipole	Pass	PK	17.13G	61.64	68.20	-6.56	18.08	3	H	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-Dipole	Pass	PK	8.808G	53.66	68.20	-14.54	9.74	3	V	NaN	NaN	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.6G;VHT40;40;1,(M0);4;5710;C;TX-Dipole	Pass	AV	11.42G	48.15	54.00	-5.85	14.13	3	V	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-Dipole	Pass	PK	11.42G	59.60	74.00	-14.40	14.13	3	V	NaN	NaN	-
5.6G;VHT40;40;1,(M0);4;5710;C;TX-Dipole	Pass	PK	17.13G	62.39	68.20	-5.81	18.08	3	V	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-Dipole	Pass	AV	5.44472G	52.79	54.00	-1.21	3.20	3	V	25	2.19	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-Dipole	Pass	AV	5.46456G	53.28	Inf	-Inf	3.23	3	V	25	2.19	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-Dipole	Pass	AV	5.52472G	94.55	Inf	-Inf	3.33	3	V	25	2.19	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-Dipole	Pass	AV	5.73912G	46.82	Inf	-Inf	3.68	3	V	25	2.19	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-Dipole	Pass	PK	5.44664G	64.88	74.00	-9.12	3.20	3	V	25	2.19	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-Dipole	Pass	PK	5.46392G	65.08	68.20	-3.12	3.23	3	V	25	2.19	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-Dipole	Pass	PK	5.526G	103.41	Inf	-Inf	3.33	3	V	25	2.19	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-Dipole	Pass	PK	5.73208G	58.66	68.20	-9.54	3.67	3	V	25	2.19	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-Dipole	Pass	AV	11.06G	45.61	54.00	-8.39	14.53	3	H	360	1.50	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-Dipole	Pass	PK	7G	50.28	68.20	-17.92	7.40	3	H	360	1.50	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-Dipole	Pass	PK	11.06G	57.69	74.00	-16.31	14.53	3	H	0	1.50	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-Dipole	Pass	PK	16.59G	59.20	68.20	-9.00	15.35	3	H	0	1.50	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-Dipole	Pass	AV	11.06G	45.67	54.00	-8.33	14.53	3	V	360	1.50	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-Dipole	Pass	PK	8.784G	53.18	68.20	-15.02	9.71	3	V	0	1.50	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-Dipole	Pass	PK	11.06G	57.47	74.00	-16.53	14.53	3	V	0	1.50	-
5.6G;VHT80;80;1,(M0);4;5530;L;TX-Dipole	Pass	PK	16.59G	59.79	68.20	-8.41	15.35	3	V	360	1.50	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-Dipole	Pass	AV	5.45904G	52.99	54.00	-1.01	3.22	3	V	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-Dipole	Pass	AV	5.46696G	54.91	Inf	-Inf	3.24	3	V	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-Dipole	Pass	AV	5.68696G	105.88	Inf	-Inf	3.60	3	V	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-Dipole	Pass	AV	5.85328G	60.08	Inf	-Inf	3.86	3	V	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-Dipole	Pass	PK	5.45992G	65.07	74.00	-8.93	3.23	3	V	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-Dipole	Pass	PK	5.46872G	66.71	68.20	-1.49	3.24	3	V	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-Dipole	Pass	PK	5.68608G	114.35	Inf	-Inf	3.60	3	V	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-Dipole	Pass	PK	5.86648G	70.46	107.59	-37.13	3.88	3	V	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-Dipole	Pass	PK	8.976G	52.51	68.20	-15.69	9.93	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-Dipole	Pass	AV	11.38G	44.96	54.00	-9.04	14.18	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-Dipole	Pass	PK	11.38G	57.29	74.00	-16.71	14.18	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-Dipole	Pass	PK	17.07G	61.33	68.20	-6.87	17.69	3	H	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-Dipole	Pass	AV	8.444G	42.70	54.00	-11.30	9.42	3	V	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-Dipole	Pass	PK	8.444G	52.30	74.00	-21.70	9.42	3	V	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-Dipole	Pass	AV	11.38G	45.77	54.00	-8.23	14.18	3	V	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-Dipole	Pass	PK	11.38G	57.65	74.00	-16.35	14.18	3	V	NaN	NaN	-
5.6G;VHT80;80;1,(M0);4;5690;C;TX-Dipole	Pass	PK	17.07G	60.99	68.20	-7.21	17.69	3	V	NaN	NaN	-

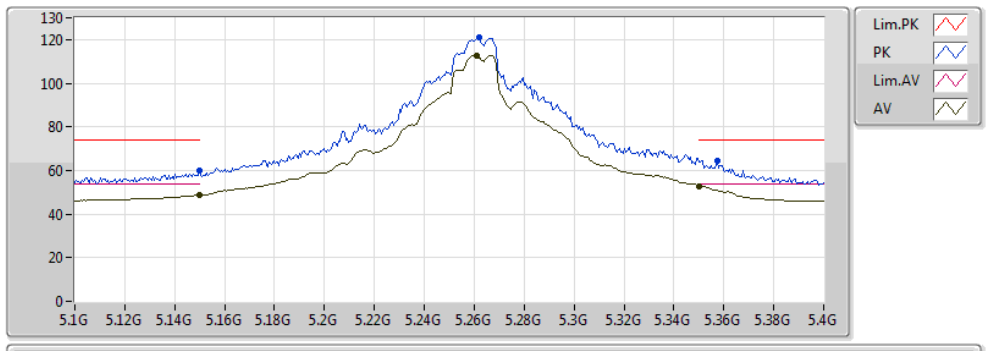
RE TX above 1GHz;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5260MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 22
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1498G	48.57	54.00	-5.43	2.71	3	V	NaN	NaN	-
AV	5.2608G	112.74	Inf	-Inf	2.89	3	V	NaN	NaN	-
AV	5.3502G	52.78	54.00	-1.22	3.04	3	V	NaN	NaN	-
PK	5.1498G	59.76	74.00	-14.24	2.71	3	V	NaN	NaN	-
PK	5.262G	120.84	Inf	-Inf	2.89	3	V	NaN	NaN	-
PK	5.3574G	64.47	74.00	-9.53	3.05	3	V	NaN	NaN	-
AV	15.78G	45.78	54.00	-8.22	13.66	3	H	NaN	NaN	-
PK	7.06G	50.59	68.20	-17.61	7.57	3	H	NaN	NaN	-
PK	10.52G	59.22	68.20	-8.98	13.43	3	H	NaN	NaN	-
PK	15.78G	57.68	74.00	-16.32	13.66	3	H	NaN	NaN	-
AV	15.78G	45.66	54.00	-8.34	13.66	3	V	NaN	NaN	-
PK	8.996G	52.85	68.20	-15.35	9.96	3	V	NaN	NaN	-
PK	10.52G	65.77	68.20	-2.43	13.43	3	V	NaN	NaN	-
PK	15.78G	57.86	74.00	-16.14	13.66	3	V	NaN	NaN	-

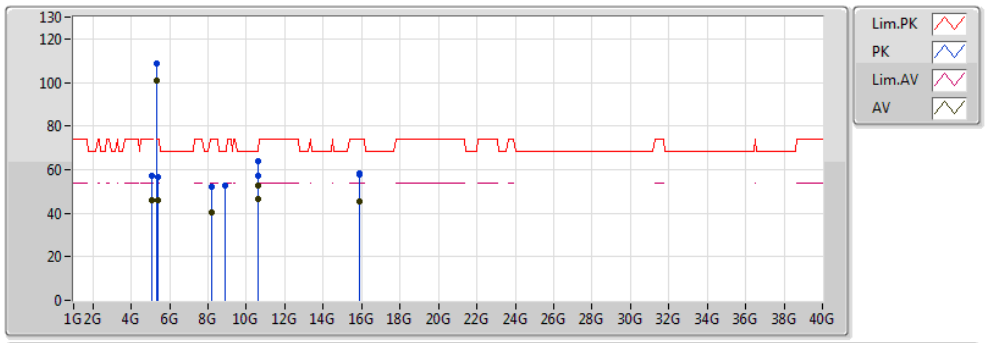
RE TX above 1GHz;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5260MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 22
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.2608G	112.74	Inf	-Inf	2.89	3	V	NaN	NaN	-
AV	5.1498G	48.57	54.00	-5.43	2.71	3	V	NaN	NaN	-
AV	5.3502G	52.78	54.00	-1.22	3.04	3	V	NaN	NaN	-
PK	5.262G	120.84	Inf	-Inf	2.89	3	V	NaN	NaN	-
PK	5.1498G	59.76	74.00	-14.24	2.71	3	V	NaN	NaN	-
PK	5.3574G	64.47	74.00	-9.53	3.05	3	V	NaN	NaN	-

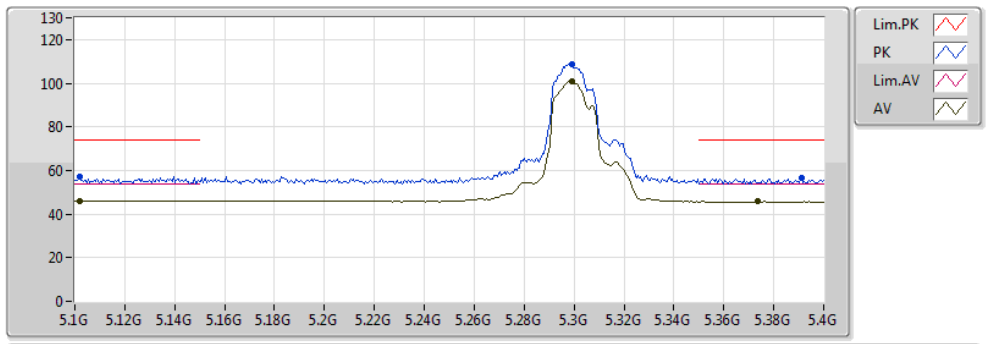
RE TX above 1GHz;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5300MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 17
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1018G	46.12	54.00	-7.88	2.62	3	V	NaN	NaN	-
AV	5.2992G	101.08	Inf	-Inf	2.95	3	V	NaN	NaN	-
AV	5.3736G	45.75	54.00	-8.25	3.08	3	V	NaN	NaN	-
PK	5.1018G	57.15	74.00	-16.85	2.62	3	V	NaN	NaN	-
PK	5.2992G	108.80	Inf	-Inf	2.95	3	V	NaN	NaN	-
PK	5.391G	56.61	74.00	-17.39	3.11	3	V	NaN	NaN	-
AV	8.168G	40.20	54.00	-13.80	9.51	3	H	NaN	NaN	-
AV	10.6G	46.67	54.00	-7.33	13.62	3	H	NaN	NaN	-
AV	15.9G	45.43	54.00	-8.57	13.10	3	H	NaN	NaN	-
PK	8.168G	52.20	74.00	-21.80	9.51	3	H	NaN	NaN	-
PK	10.6G	56.97	74.00	-17.03	13.62	3	H	NaN	NaN	-
PK	15.9G	58.08	74.00	-15.92	13.10	3	H	NaN	NaN	-
AV	10.6G	52.84	54.00	-1.16	13.62	3	V	NaN	NaN	-
AV	15.9G	45.46	54.00	-8.54	13.10	3	V	NaN	NaN	-
PK	8.864G	52.59	68.20	-15.61	9.80	3	V	NaN	NaN	-
PK	10.6G	63.78	74.00	-10.22	13.62	3	V	NaN	NaN	-
PK	15.9G	57.61	74.00	-16.39	13.10	3	V	NaN	NaN	-

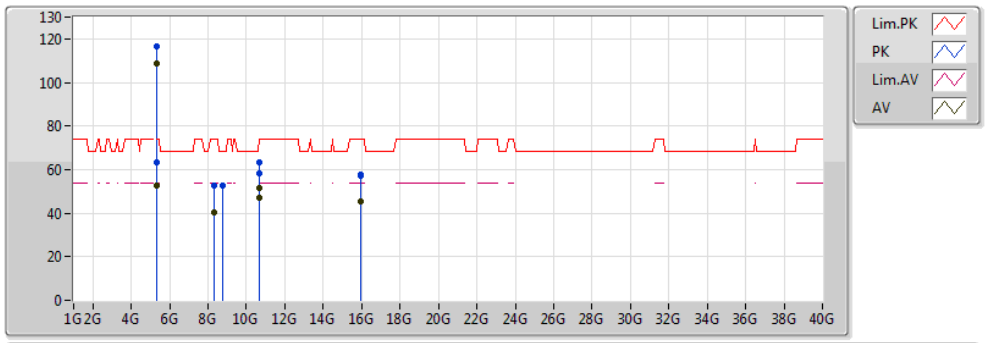
RE TX above 1GHz;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5300MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 17
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.2992G	101.08	Inf	-Inf	2.95	3	V	NaN	NaN	-
AV	5.1018G	46.12	54.00	-7.88	2.62	3	V	NaN	NaN	-
AV	5.3736G	45.75	54.00	-8.25	3.08	3	V	NaN	NaN	-
PK	5.2992G	108.80	Inf	-Inf	2.95	3	V	NaN	NaN	-
PK	5.1018G	57.15	74.00	-16.85	2.62	3	V	NaN	NaN	-
PK	5.391G	56.61	74.00	-17.39	3.11	3	V	NaN	NaN	-

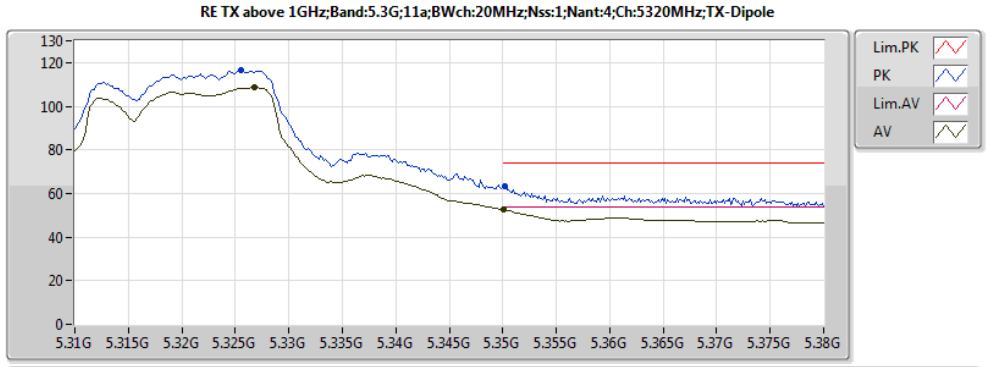
RE TX above 1GHz;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5320MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 17.5
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3268G	108.52	Inf	-Inf	3.00	3	V	NaN	NaN	-
AV	5.35004G	52.63	54.00	-1.37	3.04	3	V	NaN	NaN	-
PK	5.32554G	116.29	Inf	-Inf	3.00	3	V	NaN	NaN	-
PK	5.35018G	63.42	74.00	-10.58	3.04	3	V	NaN	NaN	-
AV	8.336G	40.37	54.00	-13.63	9.45	3	H	NaN	NaN	-
AV	10.64G	47.14	54.00	-6.86	13.72	3	H	NaN	NaN	-
AV	15.96G	45.19	54.00	-8.81	12.83	3	H	NaN	NaN	-
PK	8.336G	52.54	74.00	-21.46	9.45	3	H	NaN	NaN	-
PK	10.64G	58.14	74.00	-15.86	13.72	3	H	NaN	NaN	-
PK	15.96G	57.29	74.00	-16.71	12.83	3	H	NaN	NaN	-
AV	10.64G	51.83	54.00	-2.17	13.72	3	V	NaN	NaN	-
AV	15.96G	45.35	54.00	-8.65	12.83	3	V	NaN	NaN	-
PK	8.776G	52.45	68.20	-15.75	9.70	3	V	NaN	NaN	-
PK	10.64G	63.26	74.00	-10.74	13.72	3	V	NaN	NaN	-
PK	15.96G	57.80	74.00	-16.20	12.83	3	V	NaN	NaN	-

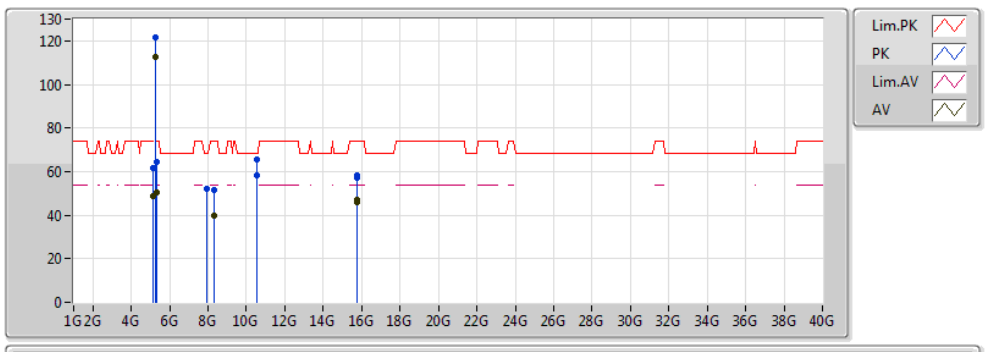
RE TX above 1GHz;Band:5.3G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5320MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 17.5
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3268G	108.52	Inf	-Inf	3.00	3	V	NaN	NaN	-
AV	5.35004G	52.63	54.00	-1.37	3.04	3	V	NaN	NaN	-
PK	5.32554G	116.29	Inf	-Inf	3.00	3	V	NaN	NaN	-
PK	5.35018G	63.42	74.00	-10.58	3.04	3	V	NaN	NaN	-

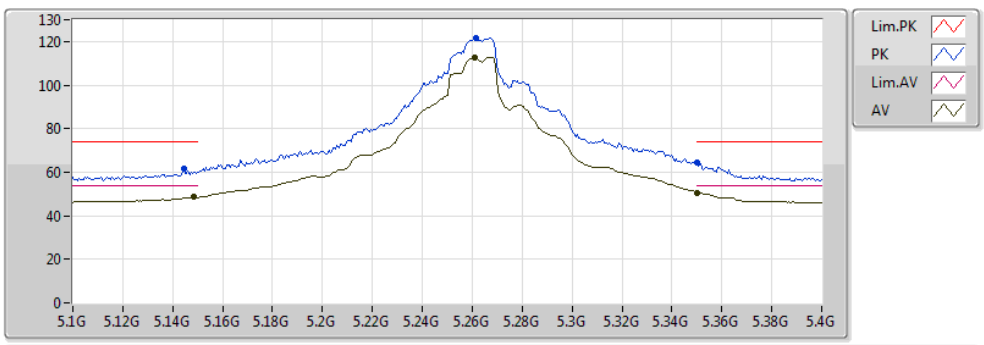
RE TX above 1GHz;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5260MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 21.5
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1486G	48.52	54.00	-5.48	2.71	3	V	0	1.23	-
AV	5.2608G	112.89	Inf	-Inf	2.89	3	V	0	1.23	-
AV	5.3502G	50.62	54.00	-3.38	3.04	3	V	0	1.23	-
PK	5.1444G	61.41	74.00	-12.59	2.70	3	V	0	1.23	-
PK	5.2614G	121.68	Inf	-Inf	2.89	3	V	0	1.23	-
PK	5.3502G	64.23	74.00	-9.77	3.04	3	V	0	1.23	-
AV	15.78G	46.17	54.00	-7.83	13.66	3	H	0	0.00	-
PK	7.912G	51.94	68.20	-16.26	9.44	3	H	0	0.00	-
PK	10.52G	58.32	68.20	-9.88	13.43	3	H	0	0.00	-
PK	15.78G	57.32	74.00	-16.68	13.66	3	H	0	0.00	-
AV	8.327G	40.00	54.00	-14.00	9.45	3	V	0	0.00	-
AV	15.78G	46.80	54.00	-7.20	13.66	3	V	0	0.00	-
PK	8.327G	51.79	74.00	-22.21	9.45	3	V	0	0.00	-
PK	10.52G	65.64	74.00	-2.56	13.43	3	V	0	0.00	-
PK	15.78G	58.15	74.00	-15.85	13.66	3	V	0	0.00	-

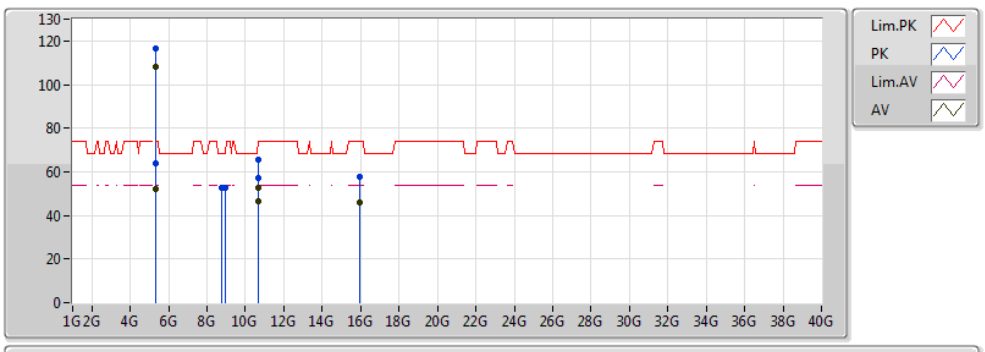
RE TX above 1GHz;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5260MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 21.5
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1486G	48.52	54.00	-5.48	2.71	3	V	0	1.23	-
AV	5.2608G	112.89	Inf	-Inf	2.89	3	V	0	1.23	-
AV	5.3502G	50.62	54.00	-3.38	3.04	3	V	0	1.23	-
PK	5.1444G	61.41	74.00	-12.59	2.70	3	V	0	1.23	-
PK	5.2614G	121.68	Inf	-Inf	2.89	3	V	0	1.23	-
PK	5.3502G	64.23	74.00	-9.77	3.04	3	V	0	1.23	-

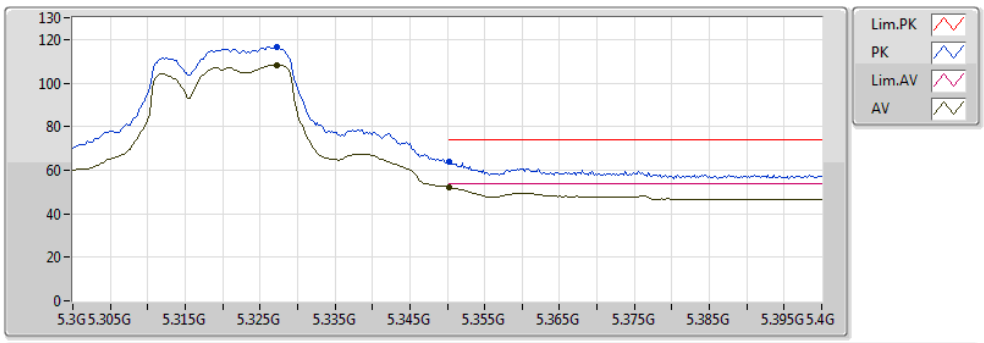
RE TX above 1GHz;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5300MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 17.5
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3272G	108.14	Inf	-Inf	3.00	3	V	0	1.29	-
AV	5.3502G	51.99	54.00	-2.01	3.04	3	V	0	1.29	-
PK	5.3272G	116.59	Inf	-Inf	3.00	3	V	0	1.29	-
PK	5.3502G	63.68	74.00	-10.32	3.04	3	V	0	1.29	-
AV	10.64G	46.48	54.00	-7.52	13.72	3	H	0	0.00	-
AV	15.96G	46.21	54.00	-7.79	12.83	3	H	0	0.00	-
PK	8.748G	52.42	68.20	-15.78	9.67	3	H	0	0.00	-
PK	10.64G	57.35	74.00	-16.65	13.72	3	H	0	0.00	-
PK	15.96G	57.49	74.00	-16.51	12.83	3	H	0	0.00	-
AV	10.64G	52.41	54.00	-1.59	13.72	3	V	0	0.00	-
AV	15.96G	46.18	54.00	-7.82	12.83	3	V	0	0.00	-
PK	8.94G	52.40	68.20	-15.80	9.89	3	V	0	0.00	-
PK	10.64G	65.74	74.00	-8.26	13.72	3	V	0	0.00	-
PK	15.96G	57.57	74.00	-16.43	12.83	3	V	0	0.00	-

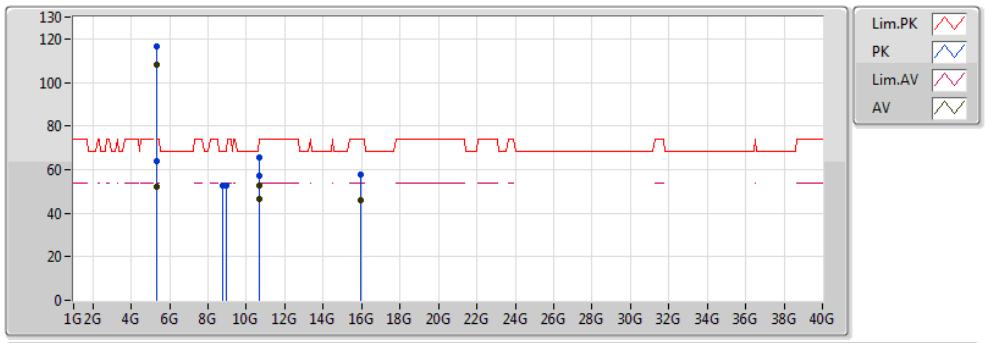
RE TX above 1GHz;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5300MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 17.5
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3272G	108.14	Inf	-Inf	3.00	3	V	0	1.29	-
AV	5.3502G	51.99	54.00	-2.01	3.04	3	V	0	1.29	-
PK	5.3272G	116.59	Inf	-Inf	3.00	3	V	0	1.29	-
PK	5.3502G	63.68	74.00	-10.32	3.04	3	V	0	1.29	-

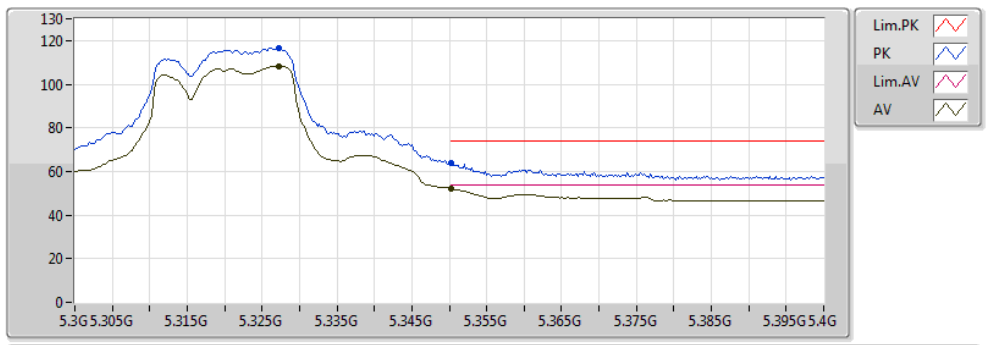
RE TX above 1GHz;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5320MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 17.5
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3272G	108.14	Inf	-Inf	3.00	3	V	0	1.29	-
AV	5.3502G	51.99	54.00	-2.01	3.04	3	V	0	1.29	-
PK	5.3272G	116.59	Inf	-Inf	3.00	3	V	0	1.29	-
PK	5.3502G	63.68	74.00	-10.32	3.04	3	V	0	1.29	-
AV	10.64G	46.48	54.00	-7.52	13.72	3	H	0	0.00	-
AV	15.96G	46.21	54.00	-7.79	12.83	3	H	0	0.00	-
PK	8.748G	52.42	68.20	-15.78	9.67	3	H	0	0.00	-
PK	10.64G	57.35	74.00	-16.65	13.72	3	H	0	0.00	-
PK	15.96G	57.49	74.00	-16.51	12.83	3	H	0	0.00	-
AV	10.64G	52.41	54.00	-1.59	13.72	3	V	0	0.00	-
AV	15.96G	46.18	54.00	-7.82	12.83	3	V	0	0.00	-
PK	8.94G	52.40	68.20	-15.80	9.89	3	V	0	0.00	-
PK	10.64G	65.74	74.00	-8.26	13.72	3	V	0	0.00	-
PK	15.96G	57.57	74.00	-16.43	12.83	3	V	0	0.00	-

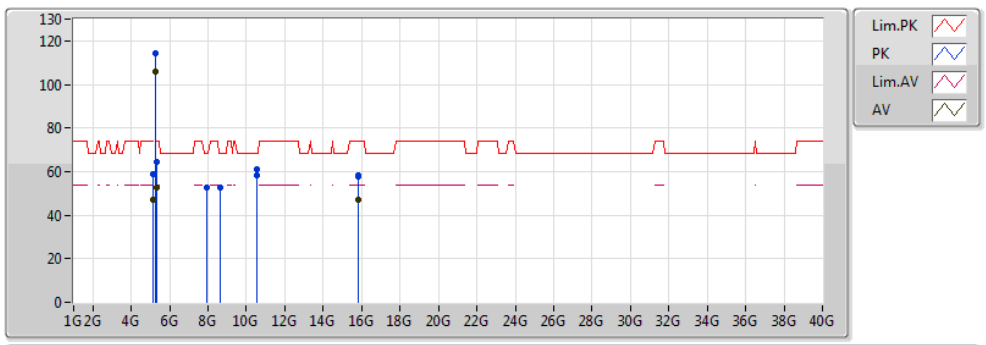
RE TX above 1GHz;Band:5.3G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5320MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 17.5
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3272G	108.14	Inf	-Inf	3.00	3	V	0	1.29	-
AV	5.3502G	51.99	54.00	-2.01	3.04	3	V	0	1.29	-
PK	5.3272G	116.59	Inf	-Inf	3.00	3	V	0	1.29	-
PK	5.3502G	63.68	74.00	-10.32	3.04	3	V	0	1.29	-

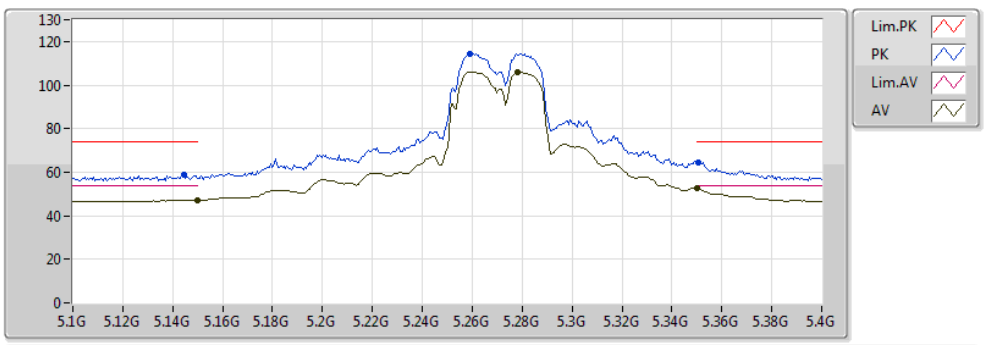
RE TX above 1GHz;Band:5.3G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5270MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 17
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1498G	47.13	54.00	-6.87	2.71	3	V	0	2.13	-
AV	5.2782G	106.11	Inf	-Inf	2.92	3	V	0	2.13	-
AV	5.3502G	52.57	54.00	-1.43	3.04	3	V	0	2.13	-
PK	5.1444G	58.84	74.00	-15.16	2.70	3	V	0	2.13	-
PK	5.259G	114.39	Inf	-Inf	2.89	3	V	0	2.13	-
PK	5.3508G	64.55	74.00	-9.45	3.04	3	V	0	2.13	-
AV	15.81G	46.82	54.00	-7.18	13.52	3	H	0	0.00	-
PK	8.641G	52.41	68.20	-15.79	9.56	3	H	0	0.00	-
PK	10.54G	58.32	68.20	-9.88	13.48	3	H	0	0.00	-
PK	15.81G	57.63	74.00	-16.37	13.52	3	H	0	0.00	-
AV	15.81G	47.03	54.00	-6.97	13.52	3	V	0	0.00	-
PK	7.906G	52.57	68.20	-15.63	9.43	3	V	0	0.00	-
PK	10.54G	61.13	68.20	-7.07	13.48	3	V	0	0.00	-
PK	15.81G	58.07	74.00	-15.93	13.52	3	V	0	0.00	-

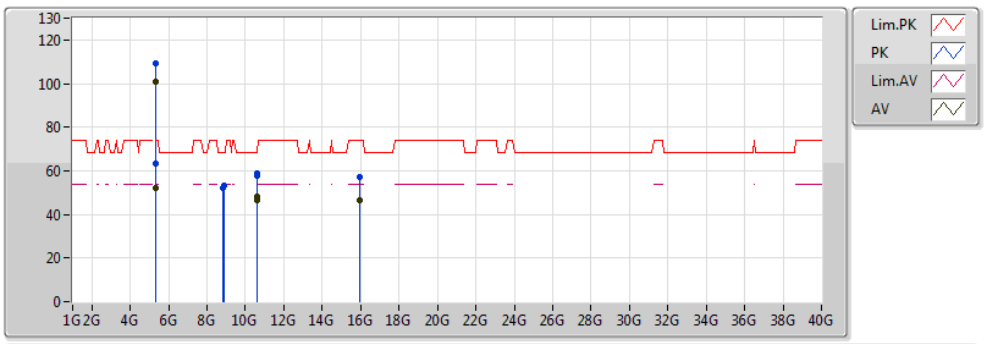
RE TX above 1GHz;Band:5.3G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5270MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 17
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1498G	47.13	54.00	-6.87	2.71	3	V	0	2.13	-
AV	5.2782G	106.11	Inf	-Inf	2.92	3	V	0	2.13	-
AV	5.3502G	52.57	54.00	-1.43	3.04	3	V	0	2.13	-
PK	5.1444G	58.84	74.00	-15.16	2.70	3	V	0	2.13	-
PK	5.259G	114.39	Inf	-Inf	2.89	3	V	0	2.13	-
PK	5.3508G	64.55	74.00	-9.45	3.04	3	V	0	2.13	-

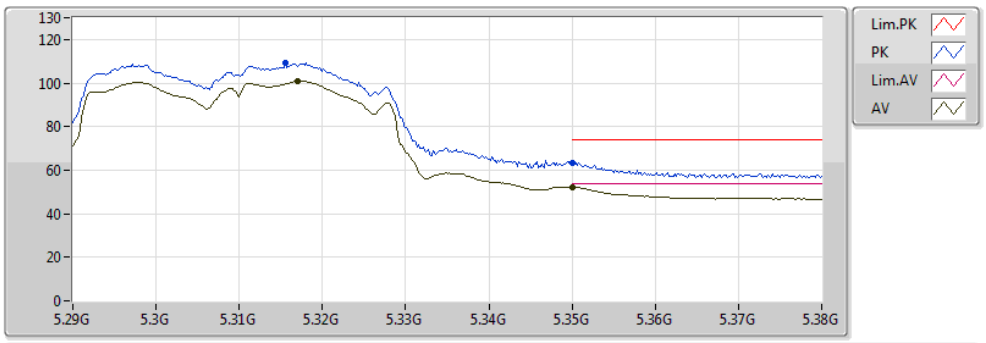
RE TX above 1GHz;Band:5.3G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5310MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 10.5
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.317G	100.76	Inf	-Inf	2.98	3	V	0	1.20	-
AV	5.35012G	52.23	54.00	-1.77	3.04	3	V	0	1.20	-
PK	5.31556G	109.26	Inf	-Inf	2.98	3	V	0	1.20	-
PK	5.35012G	63.54	74.00	-10.46	3.04	3	V	0	1.20	-
AV	10.62G	46.52	54.00	-7.48	13.67	3	H	0	0.00	-
AV	15.93G	46.45	54.00	-7.55	12.96	3	H	0	0.00	-
PK	8.871G	53.21	68.20	-14.99	9.81	3	H	0	0.00	-
PK	10.62G	57.87	74.00	-16.13	13.67	3	H	0	0.00	-
PK	15.93G	57.22	74.00	-16.78	12.96	3	H	0	0.00	-
AV	10.62G	48.17	54.00	-5.83	13.67	3	V	0	0.00	-
AV	15.93G	46.36	54.00	-7.64	12.96	3	V	0	0.00	-
PK	8.816G	52.03	68.20	-16.17	9.75	3	V	0	0.00	-
PK	10.62G	58.63	74.00	-15.37	13.67	3	V	0	0.00	-
PK	15.93G	57.11	74.00	-16.89	12.96	3	V	0	0.00	-

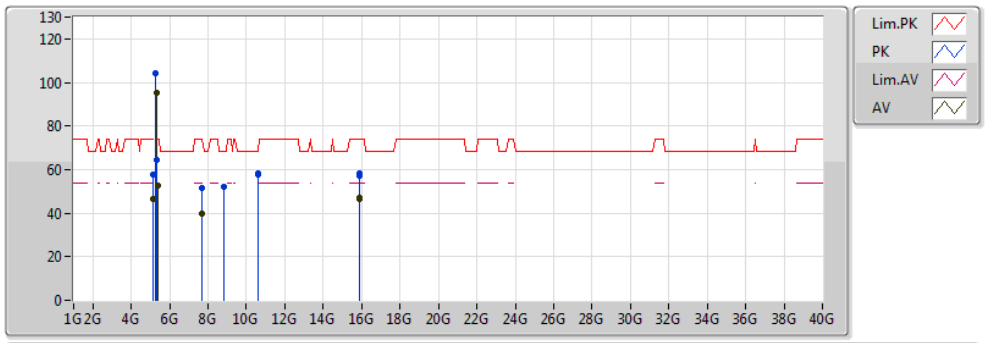
RE TX above 1GHz;Band:5.3G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5310MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 10.5
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.317G	100.76	Inf	-Inf	2.98	3	V	0	1.20	-
AV	5.35012G	52.23	54.00	-1.77	3.04	3	V	0	1.20	-
PK	5.31556G	109.26	Inf	-Inf	2.98	3	V	0	1.20	-
PK	5.35012G	63.54	74.00	-10.46	3.04	3	V	0	1.20	-

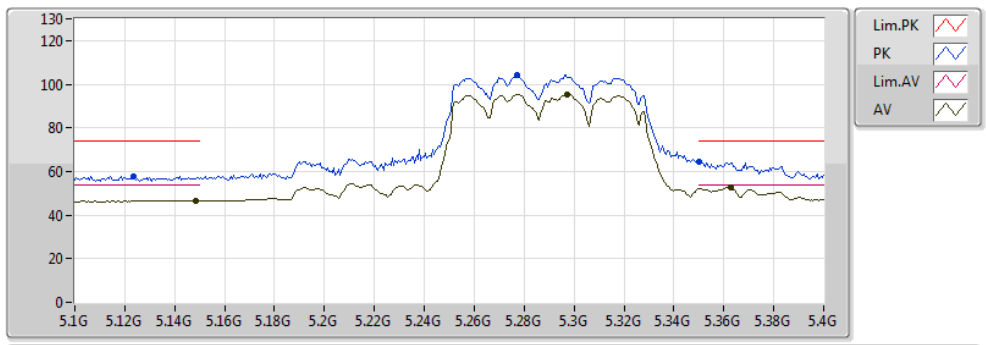
RE TX above 1GHz;Band:5.3G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5290MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 10
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1486G	46.59	54.00	-7.41	2.71	3	V	0	1.38	-
AV	5.2974G	95.49	Inf	-Inf	2.95	3	V	0	1.38	-
AV	5.3628G	52.54	54.00	-1.46	3.06	3	V	0	1.38	-
PK	5.1234G	57.89	74.00	-16.11	2.66	3	V	0	1.38	-
PK	5.277G	104.33	Inf	-Inf	2.92	3	V	0	1.38	-
PK	5.3502G	64.57	74.00	-9.43	3.04	3	V	0	1.38	-
AV	15.87G	46.97	54.00	-7.03	13.24	3	H	0	0.00	-
PK	8.841G	52.39	68.20	-15.81	9.78	3	H	0	0.00	-
PK	10.58G	58.08	68.20	-10.12	13.58	3	H	0	0.00	-
PK	15.87G	58.14	74.00	-15.86	13.24	3	H	0	0.00	-
AV	7.649G	39.77	54.00	-14.23	9.04	3	V	0	0.00	-
AV	15.87G	46.58	54.00	-7.42	13.24	3	V	0	0.00	-
PK	7.649G	51.58	74.00	-22.42	9.04	3	V	0	0.00	-
PK	10.58G	57.90	68.20	-10.30	13.58	3	V	0	0.00	-
PK	15.87G	57.41	74.00	-16.59	13.24	3	V	0	0.00	-

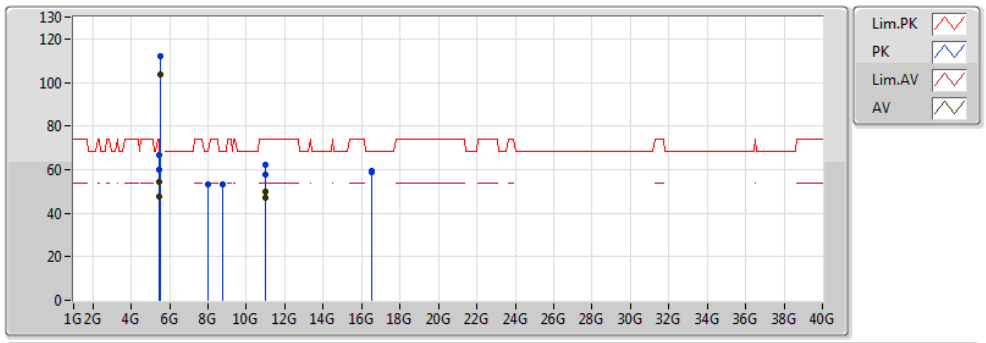
RE TX above 1GHz;Band:5.3G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5290MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 10
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1486G	46.59	54.00	-7.41	2.71	3	V	0	1.38	-
AV	5.2974G	95.49	Inf	-Inf	2.95	3	V	0	1.38	-
AV	5.3628G	52.54	54.00	-1.46	3.06	3	V	0	1.38	-
PK	5.1234G	57.89	74.00	-16.11	2.66	3	V	0	1.38	-
PK	5.277G	104.33	Inf	-Inf	2.92	3	V	0	1.38	-
PK	5.3502G	64.57	74.00	-9.43	3.04	3	V	0	1.38	-

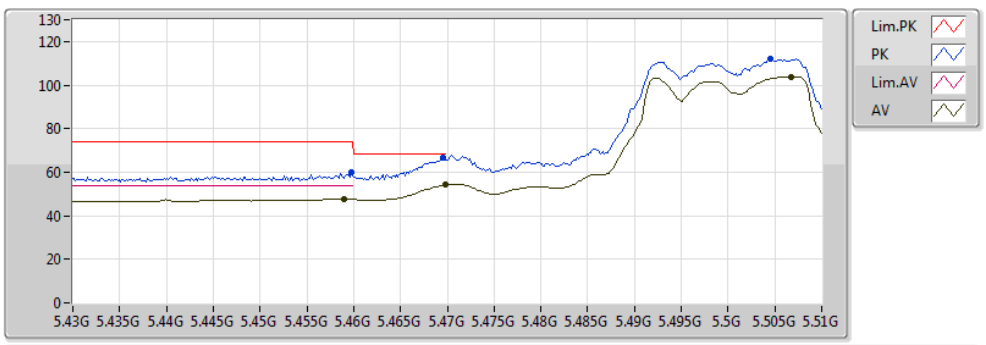
RE TX above 1GHz;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5500MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 16.5
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45896G	47.85	54.00	-6.15	3.22	3	V	102	1.32	-
AV	5.46984G	54.10	Inf	-Inf	3.24	3	V	102	1.32	-
AV	5.5068G	103.68	Inf	-Inf	3.30	3	V	102	1.32	-
PK	5.45976G	59.68	74.00	-14.32	3.23	3	V	102	1.32	-
PK	5.46952G	66.67	68.20	-1.53	3.24	3	V	102	1.32	-
PK	5.50456G	112.33	Inf	-Inf	3.30	3	V	102	1.32	-
AV	11G	46.81	54.00	-7.19	14.60	3	H	360	1.50	-
PK	8.776G	52.97	68.20	-15.23	9.70	3	H	0	1.50	-
PK	11G	57.81	74.00	-16.19	14.60	3	H	0	1.50	-
PK	16.5G	59.23	68.20	-8.97	14.94	3	H	360	1.50	-
AV	11G	50.12	54.00	-3.88	14.60	3	V	344	1.73	-
PK	8.016G	53.17	68.20	-15.03	9.55	3	V	360	1.50	-
PK	11G	62.00	74.00	-12.00	14.60	3	V	344	1.73	-
PK	16.5G	59.04	68.20	-9.16	14.94	3	V	0	1.50	-

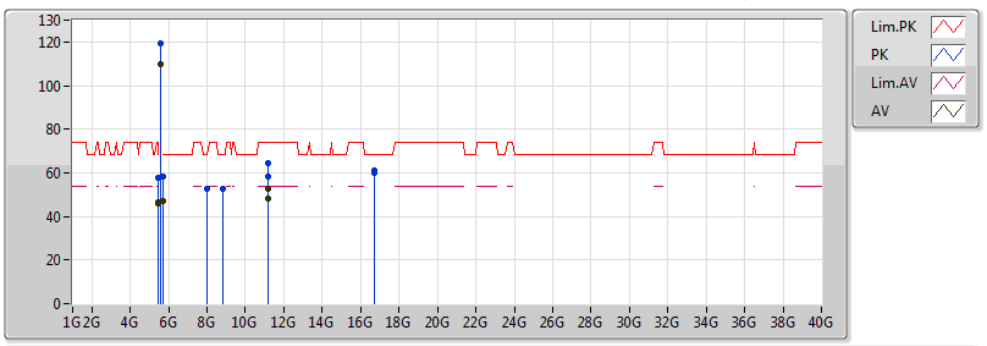
RE TX above 1GHz;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5500MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 16.5
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45896G	47.85	54.00	-6.15	3.22	3	V	102	1.32	-
AV	5.46984G	54.10	Inf	-Inf	3.24	3	V	102	1.32	-
AV	5.5068G	103.68	Inf	-Inf	3.30	3	V	102	1.32	-
PK	5.45976G	59.68	74.00	-14.32	3.23	3	V	102	1.32	-
PK	5.46952G	66.67	68.20	-1.53	3.24	3	V	102	1.32	-
PK	5.50456G	112.33	Inf	-Inf	3.30	3	V	102	1.32	-

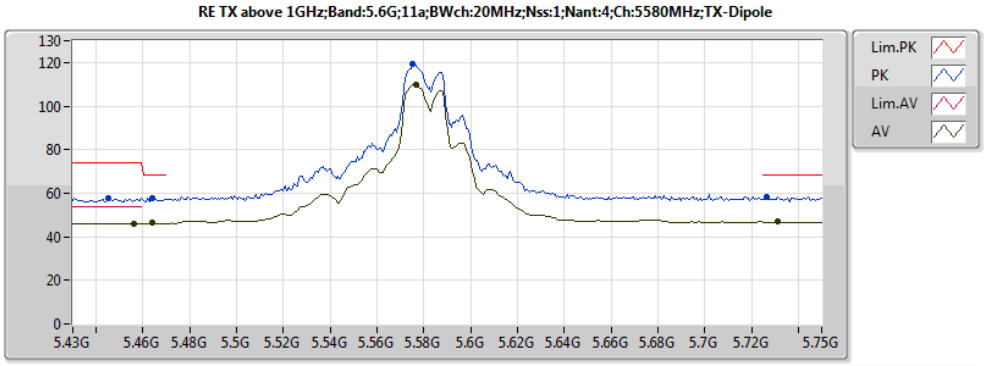
RE TX above 1GHz;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5580MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 20
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45624G	46.22	54.00	-7.78	3.22	3	V	218	1.98	-
AV	5.46392G	46.23	Inf	-Inf	3.23	3	V	218	1.98	-
AV	5.57656G	109.86	Inf	-Inf	3.42	3	V	218	1.98	-
AV	5.73144G	46.80	Inf	-Inf	3.67	3	V	218	1.98	-
PK	5.44536G	57.50	74.00	-16.50	3.20	3	V	218	1.98	-
PK	5.46392G	57.47	68.20	-10.73	3.23	3	V	218	1.98	-
PK	5.57528G	119.41	Inf	-Inf	3.42	3	V	218	1.98	-
PK	5.72632G	58.49	68.20	-9.71	3.66	3	V	218	1.98	-
AV	11.16G	48.34	54.00	-5.66	14.42	3	H	360	1.50	-
PK	8.824G	52.72	68.20	-15.48	9.76	3	H	0	1.50	-
PK	11.16G	58.35	74.00	-15.65	14.42	3	H	0	1.50	-
PK	16.74G	60.22	68.20	-7.98	16.04	3	H	360	1.50	-
AV	11.16G	52.62	54.00	-1.38	14.42	3	V	352	1.79	-
PK	7.984G	52.46	68.20	-15.74	9.53	3	V	360	1.50	-
PK	11.16G	64.25	74.00	-9.75	14.42	3	V	352	1.79	-
PK	16.74G	60.87	68.20	-7.33	16.04	3	V	0	1.50	-

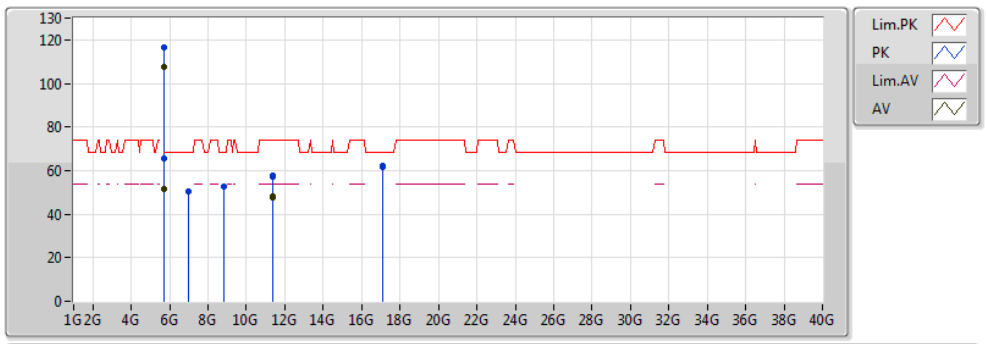
RE TX above 1GHz;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5580MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 20
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.57656G	109.86	Inf	-Inf	3.42	3	V	218	1.98	-
AV	5.45624G	46.22	54.00	-7.78	3.22	3	V	218	1.98	-
AV	5.46392G	46.23	Inf	-Inf	3.23	3	V	218	1.98	-
AV	5.73144G	46.80	Inf	-Inf	3.67	3	V	218	1.98	-
PK	5.57528G	119.41	Inf	-Inf	3.42	3	V	218	1.98	-
PK	5.44536G	57.50	74.00	-16.50	3.20	3	V	218	1.98	-
PK	5.46392G	57.47	68.20	-10.73	3.23	3	V	218	1.98	-
PK	5.72632G	58.49	68.20	-9.71	3.66	3	V	218	1.98	-

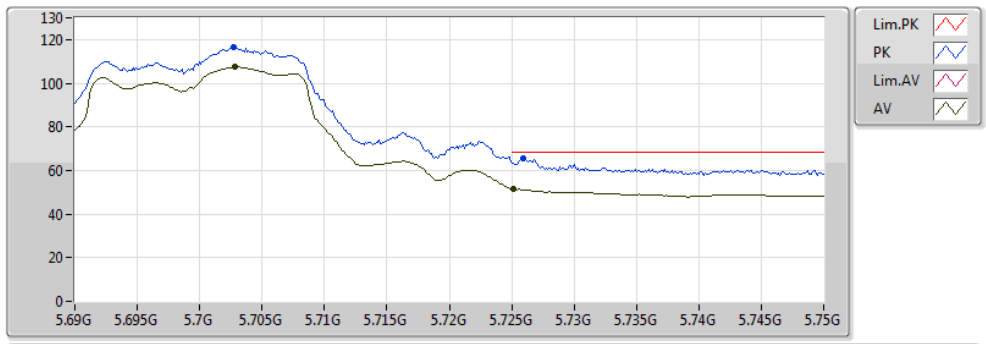
RE TX above 1GHz;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5700MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 17
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.70284G	107.40	Inf	-Inf	3.62	3	V	321	1.97	-
AV	5.72516G	51.83	Inf	-Inf	3.66	3	V	321	1.97	-
PK	5.70272G	116.39	Inf	-Inf	3.62	3	V	321	1.97	-
PK	5.72588G	65.69	68.20	-2.51	3.66	3	V	321	1.97	-
AV	11.4G	47.63	54.00	-6.37	14.16	3	H	0	1.50	-
PK	8.816G	52.47	68.20	-15.73	9.75	3	H	360	1.50	-
PK	11.4G	57.00	74.00	-17.00	14.16	3	H	360	1.50	-
PK	17.1G	61.86	68.20	-6.34	17.89	3	H	0	1.50	-
AV	11.4G	48.02	54.00	-5.98	14.16	3	V	360	1.50	-
PK	7.004G	50.59	68.20	-17.61	7.41	3	V	0	1.50	-
PK	11.4G	57.81	74.00	-16.19	14.16	3	V	0	1.50	-
PK	17.1G	62.20	68.20	-6.00	17.89	3	V	360	1.50	-

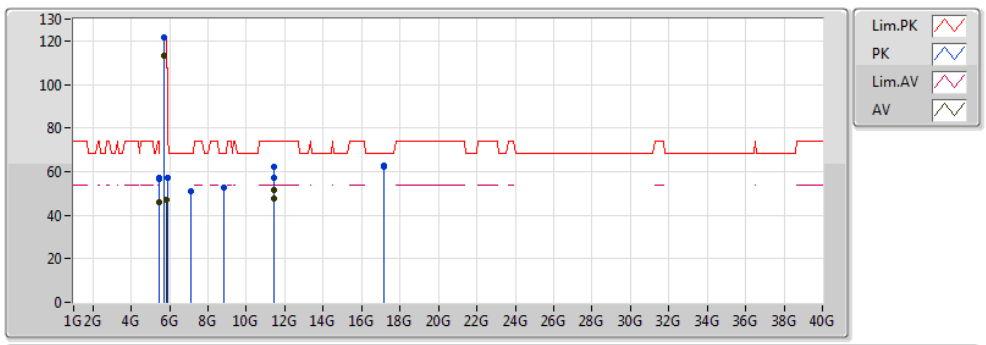
RE TX above 1GHz;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5700MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 17
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.70284G	107.40	Inf	-Inf	3.62	3	V	321	1.97	-
AV	5.72516G	51.83	Inf	-Inf	3.66	3	V	321	1.97	-
PK	5.70272G	116.39	Inf	-Inf	3.62	3	V	321	1.97	-
PK	5.72588G	65.69	68.20	-2.51	3.66	3	V	321	1.97	-

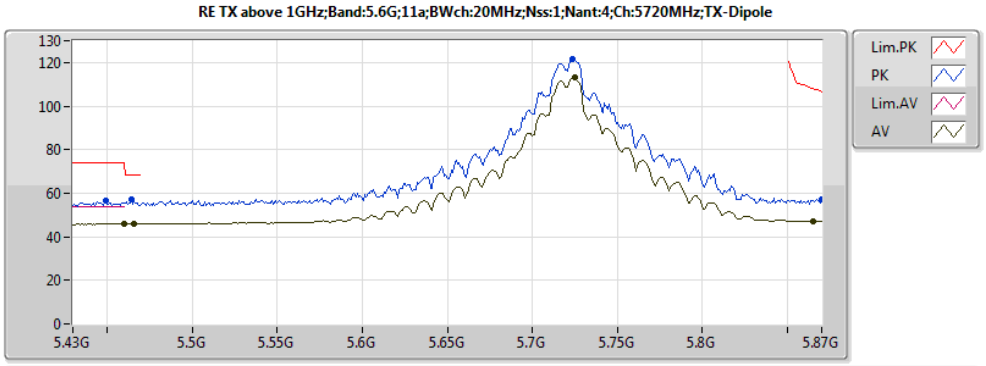
RE TX above 1GHz;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5720MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 16
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45992G	45.86	54.00	-8.14	3.23	3	H	NaN	NaN	-
AV	5.46608G	45.92	Inf	-Inf	3.24	3	H	NaN	NaN	-
AV	5.7248G	113.08	Inf	-Inf	3.66	3	H	NaN	NaN	-
AV	5.86472G	47.17	Inf	-Inf	3.88	3	H	NaN	NaN	-
PK	5.44936G	56.33	74.00	-17.67	3.21	3	H	NaN	NaN	-
PK	5.46432G	56.99	68.20	-11.21	3.23	3	H	NaN	NaN	-
PK	5.72392G	121.76	Inf	-Inf	3.66	3	H	NaN	NaN	-
PK	5.87G	57.14	106.60	-49.46	3.89	3	H	NaN	NaN	-
PK	7.08G	50.74	68.20	-17.46	7.62	3	H	NaN	NaN	-
AV	11.44G	47.49	54.00	-6.51	14.11	3	H	NaN	NaN	-
PK	11.44G	56.95	74.00	-17.05	14.11	3	H	NaN	NaN	-
PK	17.16G	62.80	68.20	-5.40	18.28	3	H	NaN	NaN	-
PK	8.816G	52.87	68.20	-15.33	9.75	3	V	NaN	NaN	-
AV	11.44G	51.32	54.00	-2.68	14.11	3	V	NaN	NaN	-
PK	11.44G	62.46	74.00	-11.54	14.11	3	V	NaN	NaN	-
PK	17.16G	61.96	68.20	-6.24	18.28	3	V	NaN	NaN	-

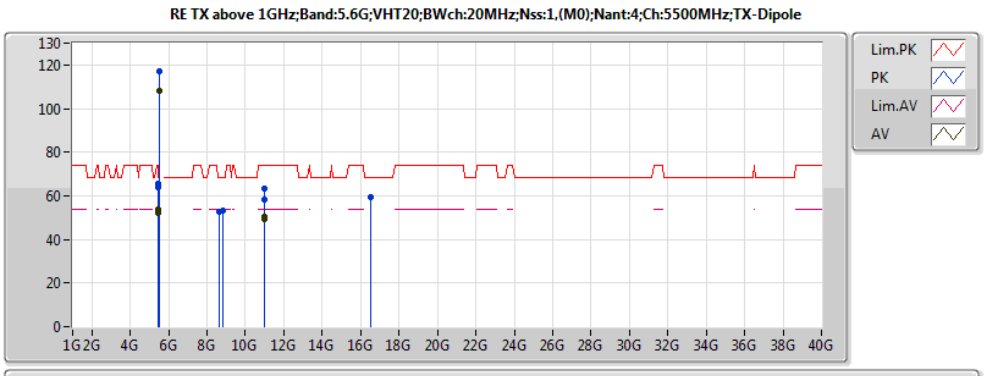
RE TX above 1GHz;Band:5.6G;11a;BWch:20MHz;Nss:1;Nant:4;Ch:5720MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 25
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45992G	45.86	54.00	-8.14	3.23	3	H	NaN	NaN	-
AV	5.46608G	45.92	Inf	-Inf	3.24	3	H	NaN	NaN	-
AV	5.7248G	113.08	Inf	-Inf	3.66	3	H	NaN	NaN	-
AV	5.86472G	47.17	Inf	-Inf	3.88	3	H	NaN	NaN	-
PK	5.44936G	56.33	74.00	-17.67	3.21	3	H	NaN	NaN	-
PK	5.46432G	56.99	68.20	-11.21	3.23	3	H	NaN	NaN	-
PK	5.72392G	121.76	Inf	-Inf	3.66	3	H	NaN	NaN	-
PK	5.87G	57.14	106.60	-49.46	3.89	3	H	NaN	NaN	-

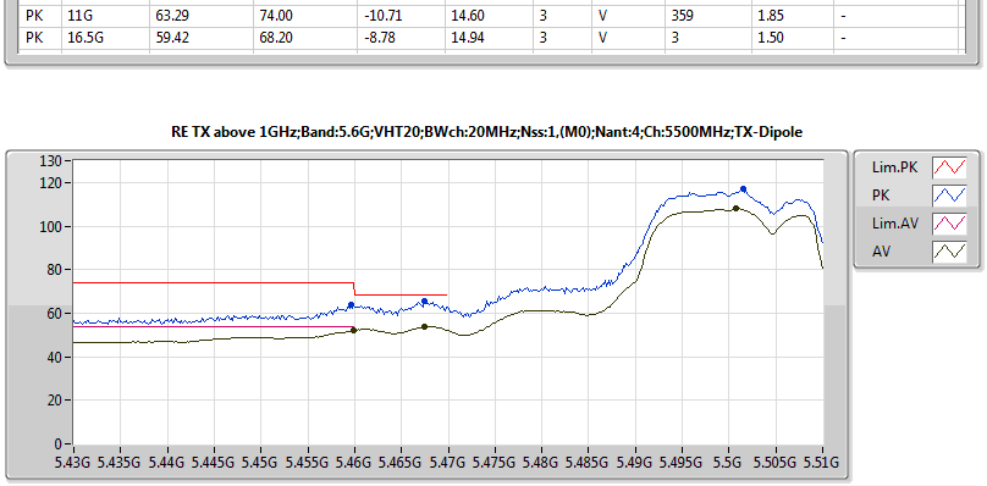
RE TX above 1GHz;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5500MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 18
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45992G	52.21	54.00	-1.79	3.23	3	V	203	2.17	-
AV	5.46744G	53.79	Inf	-Inf	3.24	3	V	203	2.17	-
AV	5.50072G	108.02	Inf	-Inf	3.29	3	V	203	2.17	-
PK	5.4596G	64.13	74.00	-9.87	3.23	3	V	203	2.17	-
PK	5.46744G	65.46	68.20	-2.74	3.24	3	V	203	2.17	-
PK	5.50152G	117.12	Inf	-Inf	3.29	3	V	203	2.17	-
AV	11G	49.41	54.00	-4.59	14.60	3	H	360	1.50	-
PK	8.664G	52.73	68.20	-15.47	9.58	3	H	0	1.50	-
PK	11G	58.42	74.00	-15.58	14.60	3	H	4	1.50	-
PK	16.5G	59.42	68.20	-8.78	14.94	3	H	360	1.50	-
AV	11G	50.22	54.00	-3.78	14.60	3	V	358	1.85	-
PK	8.84G	53.31	68.20	-14.89	9.77	3	V	356	1.50	-
PK	11G	63.29	74.00	-10.71	14.60	3	V	359	1.85	-
PK	16.5G	59.42	68.20	-8.78	14.94	3	V	3	1.50	-

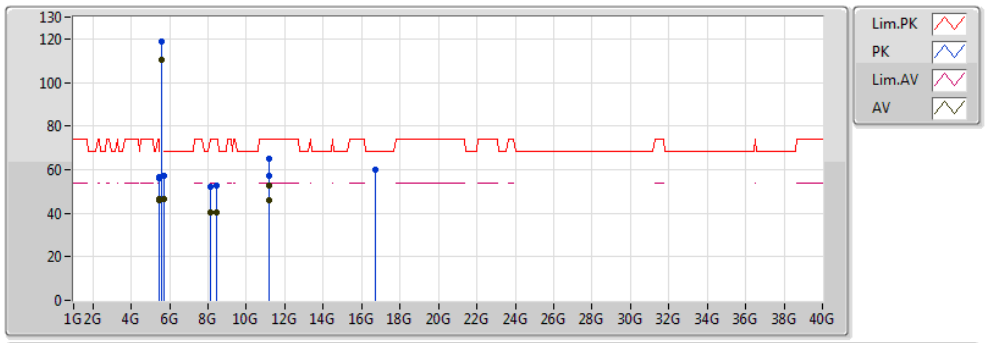
RE TX above 1GHz;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5500MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 18
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.50072G	108.02	Inf	-Inf	3.29	3	V	203	2.17	-
AV	5.45992G	52.21	54.00	-1.79	3.23	3	V	203	2.17	-
AV	5.46744G	53.79	Inf	-Inf	3.24	3	V	203	2.17	-
PK	5.50152G	117.12	Inf	-Inf	3.29	3	V	203	2.17	-
PK	5.4596G	64.13	74.00	-9.87	3.23	3	V	203	2.17	-
PK	5.46744G	65.46	68.20	-2.74	3.24	3	V	203	2.17	-

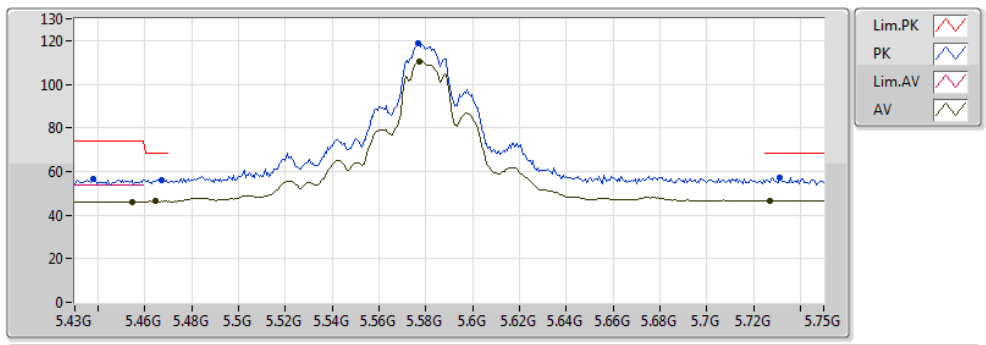
RE TX above 1GHz;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5580MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 21
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45432G	46.20	54.00	-7.80	3.22	3	V	191	2.10	-
AV	5.46456G	46.30	Inf	-Inf	3.23	3	V	191	2.10	-
AV	5.5772G	110.60	Inf	-Inf	3.42	3	V	191	2.10	-
AV	5.72696G	46.73	Inf	-Inf	3.66	3	V	191	2.10	-
PK	5.43768G	56.59	74.00	-17.41	3.19	3	V	191	2.10	-
PK	5.46712G	56.23	68.20	-11.97	3.24	3	V	191	2.10	-
PK	5.57656G	118.59	Inf	-Inf	3.42	3	V	191	2.10	-
PK	5.73144G	57.22	68.20	-10.98	3.67	3	V	191	2.10	-
AV	8.424G	40.56	54.00	-13.44	9.43	3	H	0	1.50	-
AV	11.16G	45.77	54.00	-8.23	14.42	3	H	360	1.50	-
PK	8.424G	52.55	74.00	-21.45	9.43	3	H	360	1.50	-
PK	11.16G	57.43	74.00	-16.57	14.42	3	H	0	1.50	-
PK	16.74G	60.09	68.20	-8.11	16.04	3	H	360	1.50	-
AV	8.124G	40.40	54.00	-13.60	9.52	3	V	0	1.50	-
AV	11.16G	52.56	54.00	-1.44	14.42	3	V	353	1.80	-
PK	8.124G	52.33	74.00	-21.67	9.52	3	V	360	1.50	-
PK	11.16G	64.88	74.00	-9.12	14.42	3	V	353	1.80	-
PK	16.74G	60.13	68.20	-8.07	16.04	3	V	0	1.50	-

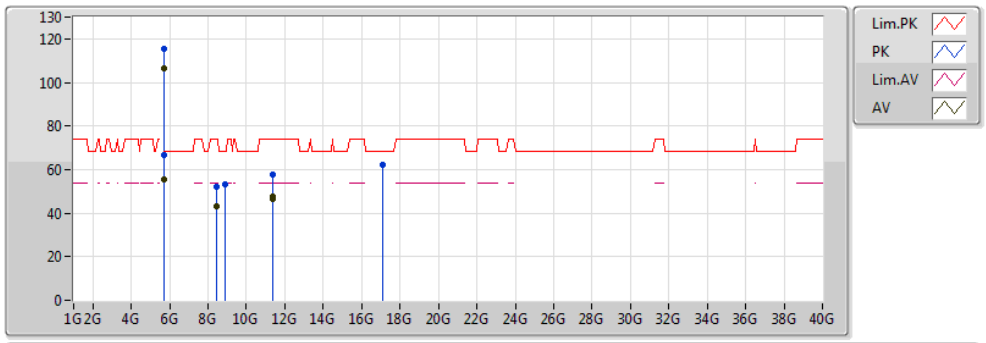
RE TX above 1GHz;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5580MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 21
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.5772G	110.60	Inf	-Inf	3.42	3	V	191	2.10	-
AV	5.45432G	46.20	54.00	-7.80	3.22	3	V	191	2.10	-
AV	5.46456G	46.30	Inf	-Inf	3.23	3	V	191	2.10	-
AV	5.72696G	46.73	Inf	-Inf	3.66	3	V	191	2.10	-
PK	5.57656G	118.59	Inf	-Inf	3.42	3	V	191	2.10	-
PK	5.43768G	56.59	74.00	-17.41	3.19	3	V	191	2.10	-
PK	5.46712G	56.23	68.20	-11.97	3.24	3	V	191	2.10	-
PK	5.73144G	57.22	68.20	-10.98	3.67	3	V	191	2.10	-

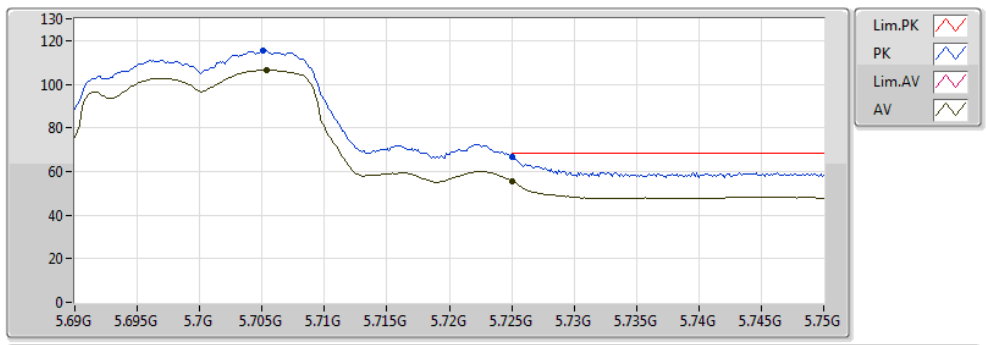
RE TX above 1GHz;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5700MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 16
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.70536G	106.30	Inf	-Inf	3.63	3	V	32	2.32	-
AV	5.72504G	55.58	Inf	-Inf	3.66	3	V	32	2.32	-
PK	5.70512G	115.51	Inf	-Inf	3.63	3	V	32	2.32	-
PK	5.72504G	66.48	68.20	-1.72	3.66	3	V	32	2.32	-
AV	11.4G	47.54	54.00	-6.46	14.16	3	H	360	1.50	-
PK	8.886G	53.18	68.20	-15.02	9.82	3	H	0	1.50	-
PK	11.4G	57.68	74.00	-16.32	14.16	3	H	19	1.50	-
PK	17.1G	61.96	68.20	-6.24	17.89	3	H	360	1.50	-
AV	8.456G	42.99	54.00	-11.01	9.41	3	V	360	1.50	-
AV	11.4G	46.72	54.00	-7.28	14.16	3	V	285	1.50	-
PK	8.456G	52.24	74.00	-21.76	9.41	3	V	360	1.50	-
PK	11.4G	57.55	74.00	-16.45	14.16	3	V	360	1.50	-
PK	17.1G	62.40	68.20	-5.80	17.89	3	V	360	1.50	-

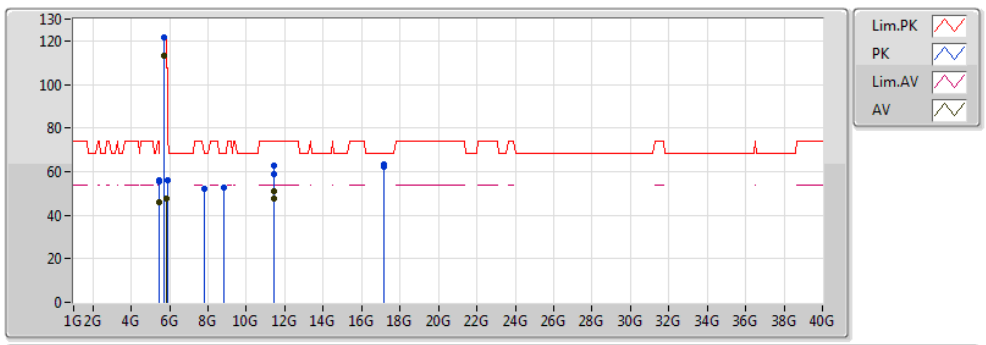
RE TX above 1GHz;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5700MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 16
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
PK	5.70512G	115.51	Inf	-Inf	3.63	3	V	32	2.32	-
PK	5.72504G	66.48	68.20	-1.72	3.66	3	V	32	2.32	-
AV	5.70536G	106.30	Inf	-Inf	3.63	3	V	32	2.32	-
AV	5.72504G	55.58	Inf	-Inf	3.66	3	V	32	2.32	-

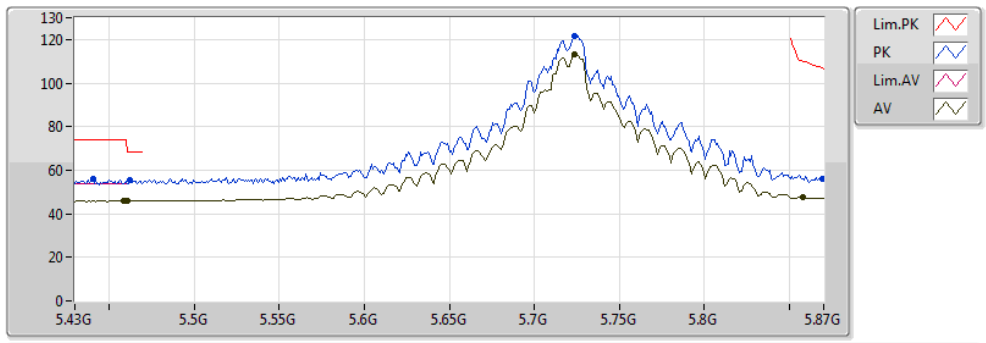
RE TX above 1GHz;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5720MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 16
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45904G	45.90	54.00	-8.10	3.22	3	H	NaN	NaN	-
AV	5.4608G	45.90	Inf	-Inf	3.23	3	H	NaN	NaN	-
AV	5.72392G	113.03	Inf	-Inf	3.66	3	H	NaN	NaN	-
AV	5.85768G	47.47	Inf	-Inf	3.87	3	H	NaN	NaN	-
PK	5.44056G	55.84	74.00	-18.16	3.19	3	H	NaN	NaN	-
PK	5.46256G	55.31	68.20	-12.89	3.23	3	H	NaN	NaN	-
PK	5.72392G	121.82	Inf	-Inf	3.66	3	H	NaN	NaN	-
PK	5.86912G	55.76	106.85	-51.09	3.89	3	H	NaN	NaN	-
PK	7.808G	52.10	68.20	-16.10	9.27	3	H	NaN	NaN	-
AV	11.44G	47.48	54.00	-6.52	14.11	3	H	NaN	NaN	-
PK	11.44G	58.69	74.00	-15.31	14.11	3	H	NaN	NaN	-
PK	17.16G	62.03	68.20	-6.17	18.28	3	H	NaN	NaN	-
PK	8.812G	52.95	68.20	-15.25	9.74	3	V	NaN	NaN	-
AV	11.44G	51.27	54.00	-2.73	14.11	3	V	NaN	NaN	-
PK	11.44G	62.89	74.00	-11.11	14.11	3	V	NaN	NaN	-
PK	17.16G	63.30	68.20	-4.90	18.28	3	V	NaN	NaN	-

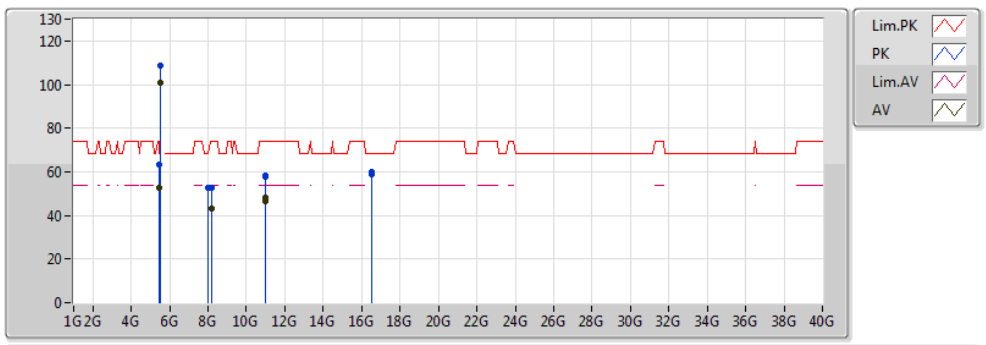
RE TX above 1GHz;Band:5.6G;VHT20;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5720MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 25
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45904G	45.90	54.00	-8.10	3.22	3	H	NaN	NaN	-
AV	5.4608G	45.90	Inf	-Inf	3.23	3	H	NaN	NaN	-
AV	5.72392G	113.03	Inf	-Inf	3.66	3	H	NaN	NaN	-
AV	5.85768G	47.47	Inf	-Inf	3.87	3	H	NaN	NaN	-
PK	5.44056G	55.84	74.00	-18.16	3.19	3	H	NaN	NaN	-
PK	5.46256G	55.31	68.20	-12.89	3.23	3	H	NaN	NaN	-
PK	5.72392G	121.82	Inf	-Inf	3.66	3	H	NaN	NaN	-
PK	5.86912G	55.76	106.85	-51.09	3.89	3	H	NaN	NaN	-

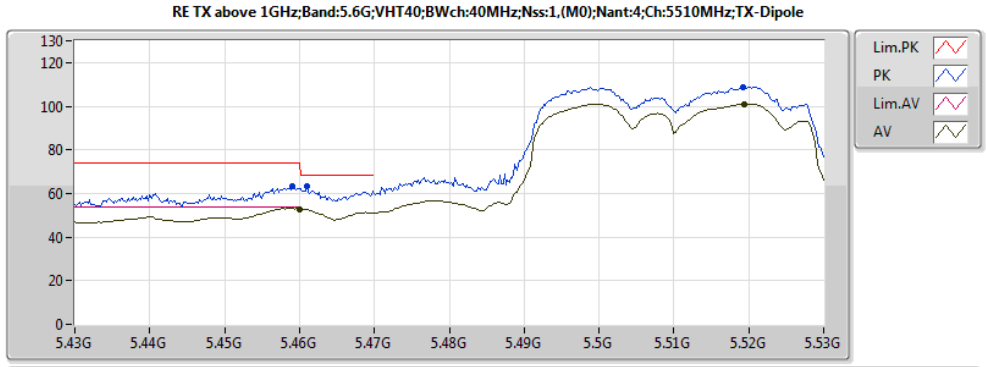
RE TX above 1GHz;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5510MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 14.5
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.46G	52.87	54.00	-1.13	3.23	3	V	100	1.21	-
AV	5.5194G	101.01	Inf	-Inf	3.32	3	V	100	1.21	-
PK	5.459G	63.19	74.00	-10.81	3.22	3	V	100	1.21	-
PK	5.461G	63.10	68.20	-5.10	3.23	3	V	100	1.21	-
PK	5.5192G	108.83	Inf	-Inf	3.32	3	V	100	1.21	-
AV	11.02G	46.56	54.00	-7.44	14.58	3	H	360	1.50	-
PK	7.992G	52.54	68.20	-15.66	9.54	3	H	0	1.50	-
PK	11.02G	57.70	74.00	-16.30	14.58	3	H	0	1.50	-
PK	16.53G	59.68	68.20	-8.52	15.08	3	H	360	1.50	-
AV	8.2G	42.93	54.00	-11.07	9.50	3	V	360	1.50	-
AV	11.02G	48.32	54.00	-5.68	14.58	3	V	0	1.50	-
PK	8.2G	52.48	74.00	-21.52	9.50	3	V	360	1.50	-
PK	11.02G	58.49	74.00	-15.51	14.58	3	V	360	1.50	-
PK	16.53G	58.88	68.20	-9.32	15.08	3	V	0	1.50	-

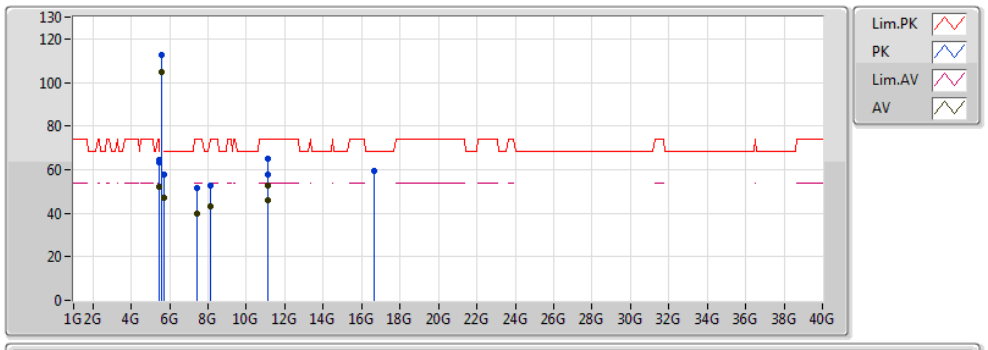
RE TX above 1GHz;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5510MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 14.5
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.5194G	101.01	Inf	-Inf	3.32	3	V	100	1.21	-
AV	5.46G	52.87	54.00	-1.13	3.23	3	V	100	1.21	-
PK	5.5192G	108.83	Inf	-Inf	3.32	3	V	100	1.21	-
PK	5.459G	63.19	74.00	-10.81	3.22	3	V	100	1.21	-
PK	5.461G	63.10	68.20	-5.10	3.23	3	V	100	1.21	-

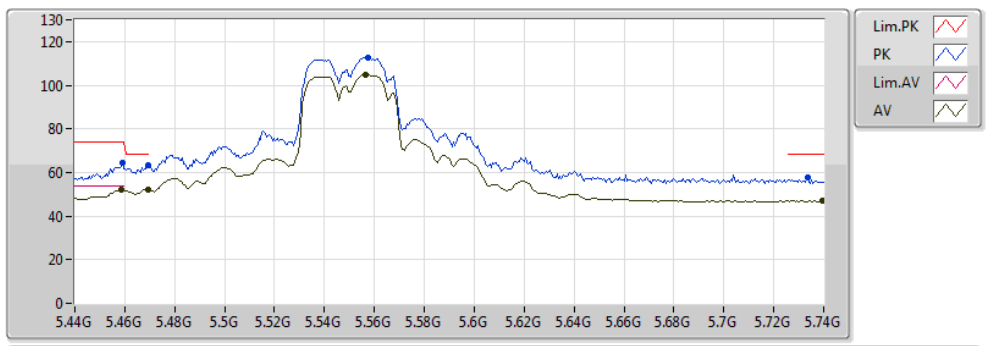
RE TX above 1GHz;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5550MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 18
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4586G	52.11	54.00	-1.89	3.22	3	V	102	1.01	-
AV	5.4694G	52.22	Inf	-Inf	3.24	3	V	102	1.01	-
AV	5.5564G	104.87	Inf	-Inf	3.39	3	V	102	1.01	-
AV	5.7394G	46.99	Inf	-Inf	3.68	3	V	102	1.01	-
PK	5.4592G	64.54	74.00	-9.46	3.22	3	V	102	1.01	-
PK	5.4694G	63.38	68.20	-4.82	3.24	3	V	102	1.01	-
PK	5.5576G	112.46	Inf	-Inf	3.39	3	V	102	1.01	-
PK	5.7334G	57.49	68.20	-10.71	3.67	3	V	102	1.01	-
AV	7.412G	39.77	54.00	-14.23	8.57	3	H	0	1.50	-
AV	11.1G	46.02	54.00	-7.98	14.49	3	H	360	1.50	-
PK	7.412G	51.58	74.00	-22.42	8.57	3	H	0	1.50	-
PK	11.1G	57.68	74.00	-16.32	14.49	3	H	0	1.50	-
PK	16.65G	59.40	68.20	-8.80	15.63	3	H	360	1.50	-
AV	8.152G	43.07	54.00	-10.93	9.51	3	V	360	1.50	-
AV	11.1G	52.63	54.00	-1.37	14.49	3	V	360	1.78	-
PK	8.152G	52.47	74.00	-21.53	9.51	3	V	360	1.50	-
PK	11.1G	64.75	74.00	-9.25	14.49	3	V	360	1.78	-
PK	16.65G	59.28	68.20	-8.92	15.63	3	V	0	1.50	-

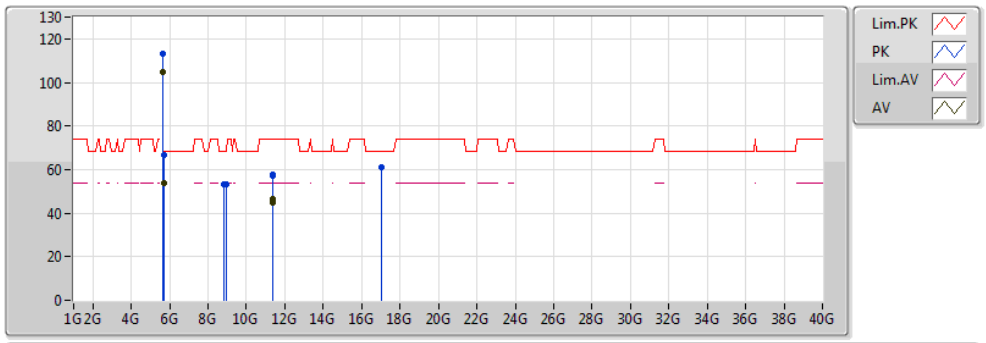
RE TX above 1GHz;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5550MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 18
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.5564G	104.87	Inf	-Inf	3.39	3	V	102	1.01	-
AV	5.4586G	52.11	54.00	-1.89	3.22	3	V	102	1.01	-
AV	5.4694G	52.22	Inf	-Inf	3.24	3	V	102	1.01	-
AV	5.7394G	46.99	Inf	-Inf	3.68	3	V	102	1.01	-
PK	5.5576G	112.46	Inf	-Inf	3.39	3	V	102	1.01	-
PK	5.4592G	64.54	74.00	-9.46	3.22	3	V	102	1.01	-
PK	5.4694G	63.38	68.20	-4.82	3.24	3	V	102	1.01	-
PK	5.7334G	57.49	68.20	-10.71	3.67	3	V	102	1.01	-

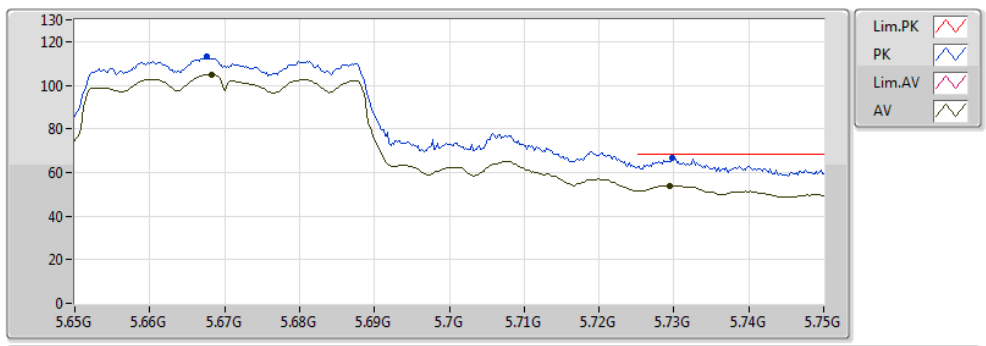
RE TX above 1GHz;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5670MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 16.5
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6682G	104.93	Inf	-Inf	3.57	3	V	330	2.17	-
AV	5.7294G	54.03	Inf	-Inf	3.66	3	V	330	2.17	-
PK	5.6676G	113.02	Inf	-Inf	3.57	3	V	330	2.17	-
PK	5.6676G	113.02	Inf	-Inf	3.57	3	V	330	2.17	-
PK	5.7298G	66.61	68.20	-1.59	3.66	3	V	330	2.17	-
AV	11.34G	44.90	54.00	-9.10	14.22	3	H	360	1.50	-
PK	8.972G	53.01	68.20	-15.19	9.93	3	H	0	1.50	-
PK	11.34G	57.14	74.00	-16.86	14.22	3	H	0	1.50	-
PK	17.01G	61.35	68.20	-6.85	17.30	3	H	360	1.50	-
AV	11.34G	46.46	54.00	-7.54	14.22	3	V	0	1.50	-
PK	8.848G	53.09	68.20	-15.11	9.78	3	V	360	1.50	-
PK	11.34G	57.47	74.00	-16.53	14.22	3	V	360	1.50	-
PK	17.01G	61.00	68.20	-7.20	17.30	3	V	0	1.50	-

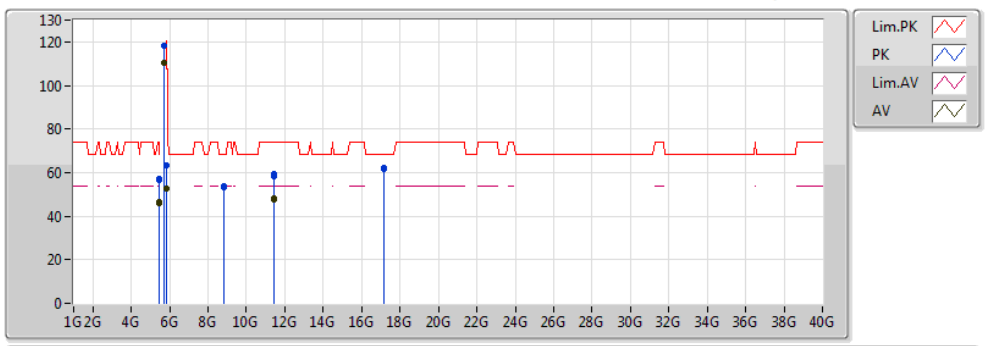
RE TX above 1GHz;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5670MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 16.5
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
PK	5.6676G	113.02	Inf	-Inf	3.57	3	V	330	2.17	-
PK	5.7298G	66.61	68.20	-1.59	3.66	3	V	330	2.17	-
PK	5.6676G	113.02	Inf	-Inf	3.57	3	V	330	2.17	-
AV	5.6682G	104.93	Inf	-Inf	3.57	3	V	330	2.17	-
AV	5.7294G	54.03	Inf	-Inf	3.66	3	V	330	2.17	-

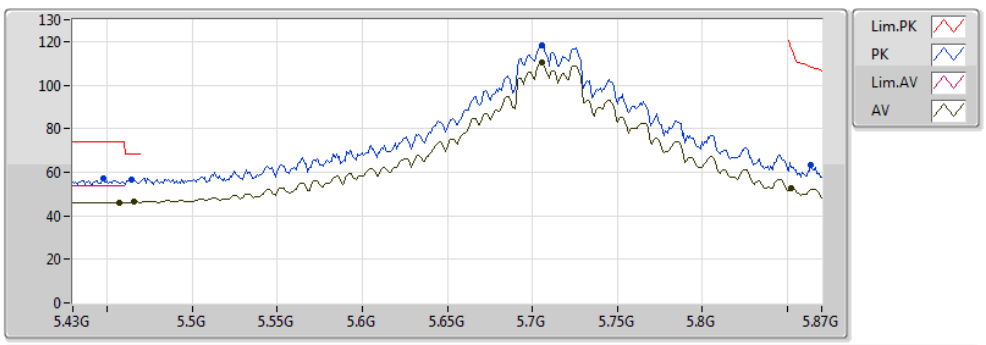
RE TX above 1GHz;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5710MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 16
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45728G	46.22	54.00	-7.78	3.22	3	V	NaN	NaN	-
AV	5.46608G	46.41	Inf	-Inf	3.24	3	V	NaN	NaN	-
AV	5.70544G	110.19	Inf	-Inf	3.63	3	V	NaN	NaN	-
AV	5.8524G	52.47	Inf	-Inf	3.86	3	V	NaN	NaN	-
PK	5.4476G	57.12	74.00	-16.88	3.21	3	V	NaN	NaN	-
PK	5.46432G	56.60	68.20	-11.60	3.23	3	V	NaN	NaN	-
PK	5.70544G	118.20	Inf	-Inf	3.63	3	V	NaN	NaN	-
PK	5.86384G	63.40	108.32	-44.92	3.88	3	V	NaN	NaN	-
PK	8.812G	53.26	68.20	-14.94	9.74	3	H	NaN	NaN	-
AV	11.42G	47.42	54.00	-6.58	14.13	3	H	NaN	NaN	-
PK	11.42G	58.15	74.00	-15.85	14.13	3	H	NaN	NaN	-
PK	17.13G	61.64	68.20	-6.56	18.08	3	H	NaN	NaN	-
PK	8.808G	53.66	68.20	-14.54	9.74	3	V	NaN	NaN	-
AV	11.42G	48.15	54.00	-5.85	14.13	3	V	NaN	NaN	-
PK	11.42G	59.60	74.00	-14.40	14.13	3	V	NaN	NaN	-
PK	17.13G	62.39	68.20	-5.81	18.08	3	V	NaN	NaN	-

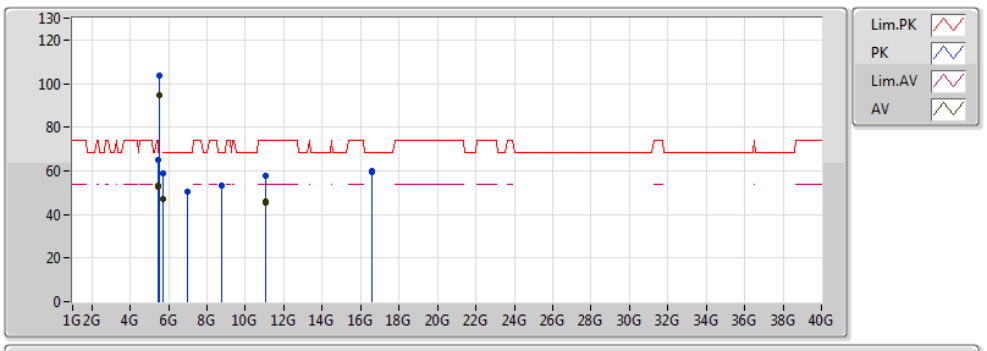
RE TX above 1GHz;Band:5.6G;VHT40;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5710MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 25
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45728G	46.22	54.00	-7.78	3.22	3	V	NaN	NaN	-
AV	5.46608G	46.41	Inf	-Inf	3.24	3	V	NaN	NaN	-
AV	5.70544G	110.19	Inf	-Inf	3.63	3	V	NaN	NaN	-
AV	5.8524G	52.47	Inf	-Inf	3.86	3	V	NaN	NaN	-
PK	5.4476G	57.12	74.00	-16.88	3.21	3	V	NaN	NaN	-
PK	5.46432G	56.60	68.20	-11.60	3.23	3	V	NaN	NaN	-
PK	5.70544G	118.20	Inf	-Inf	3.63	3	V	NaN	NaN	-
PK	5.86384G	63.40	108.32	-44.92	3.88	3	V	NaN	NaN	-

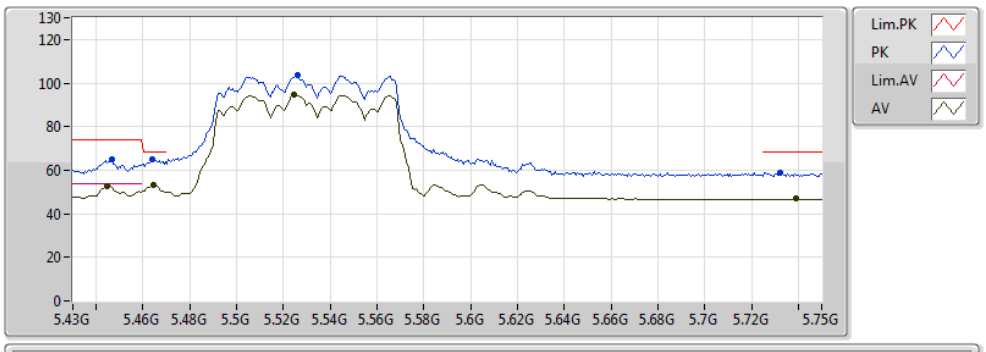
RE TX above 1GHz;Band:5.6G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5530MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 10
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.44472G	52.79	54.00	-1.21	3.20	3	V	25	2.19	-
AV	5.46456G	53.28	Inf	-Inf	3.23	3	V	25	2.19	-
AV	5.52472G	94.55	Inf	-Inf	3.33	3	V	25	2.19	-
AV	5.73912G	46.82	Inf	-Inf	3.68	3	V	25	2.19	-
PK	5.44664G	64.88	74.00	-9.12	3.20	3	V	25	2.19	-
PK	5.46392G	65.08	68.20	-3.12	3.23	3	V	25	2.19	-
PK	5.526G	103.41	Inf	-Inf	3.33	3	V	25	2.19	-
PK	5.73208G	58.66	68.20	-9.54	3.67	3	V	25	2.19	-
AV	11.06G	45.61	54.00	-8.39	14.53	3	H	360	1.50	-
PK	7G	50.28	68.20	-17.92	7.40	3	H	360	1.50	-
PK	11.06G	57.69	74.00	-16.31	14.53	3	H	0	1.50	-
PK	16.59G	59.20	68.20	-9.00	15.35	3	H	0	1.50	-
AV	11.06G	45.67	54.00	-8.33	14.53	3	V	360	1.50	-
PK	8.784G	53.18	68.20	-15.02	9.71	3	V	0	1.50	-
PK	11.06G	57.47	74.00	-16.53	14.53	3	V	0	1.50	-
PK	16.59G	59.79	68.20	-8.41	15.35	3	V	360	1.50	-

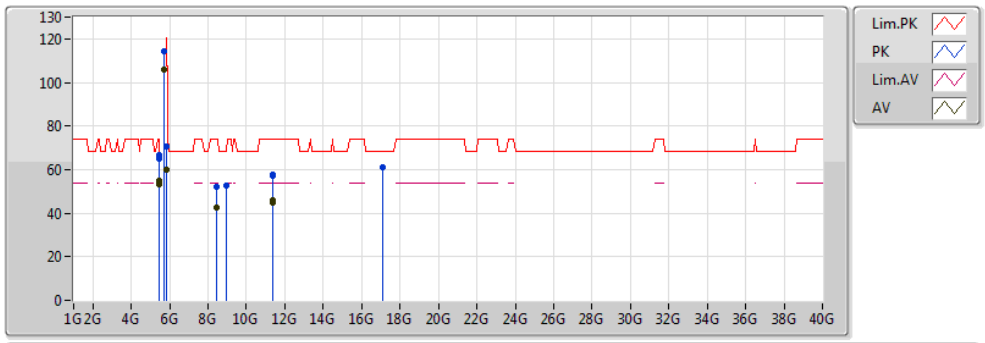
RE TX above 1GHz;Band:5.6G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5530MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 10
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.44472G	52.79	54.00	-1.21	3.20	3	V	25	2.19	-
AV	5.46456G	53.28	Inf	-Inf	3.23	3	V	25	2.19	-
AV	5.52472G	94.55	Inf	-Inf	3.33	3	V	25	2.19	-
AV	5.73912G	46.82	Inf	-Inf	3.68	3	V	25	2.19	-
PK	5.44664G	64.88	74.00	-9.12	3.20	3	V	25	2.19	-
PK	5.46392G	65.08	68.20	-3.12	3.23	3	V	25	2.19	-
PK	5.526G	103.41	Inf	-Inf	3.33	3	V	25	2.19	-
PK	5.73208G	58.66	68.20	-9.54	3.67	3	V	25	2.19	-

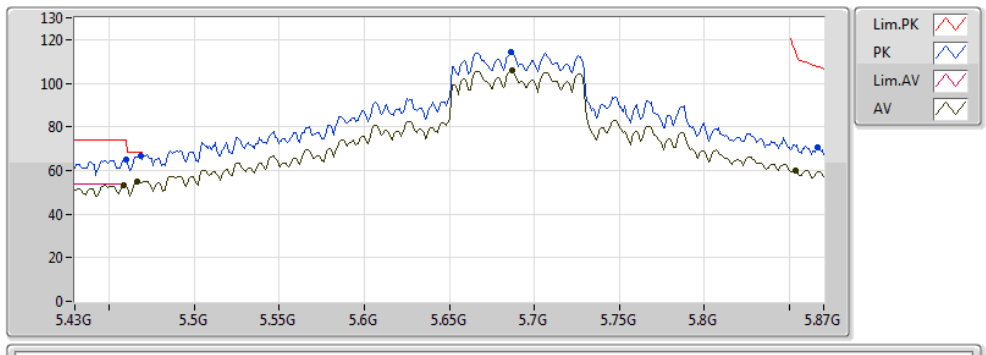
RE TX above 1GHz;Band:5.6G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5690MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 16
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45904G	52.99	54.00	-1.01	3.22	3	V	NaN	NaN	-
AV	5.46696G	54.91	Inf	-Inf	3.24	3	V	NaN	NaN	-
AV	5.68696G	105.88	Inf	-Inf	3.60	3	V	NaN	NaN	-
AV	5.85328G	60.08	Inf	-Inf	3.86	3	V	NaN	NaN	-
PK	5.45992G	65.07	74.00	-8.93	3.23	3	V	NaN	NaN	-
PK	5.46872G	66.71	68.20	-1.49	3.24	3	V	NaN	NaN	-
PK	5.68608G	114.35	Inf	-Inf	3.60	3	V	NaN	NaN	-
PK	5.86648G	70.46	107.59	-37.13	3.88	3	V	NaN	NaN	-
PK	8.976G	52.51	68.20	-15.69	9.93	3	H	NaN	NaN	-
AV	11.38G	44.96	54.00	-9.04	14.18	3	H	NaN	NaN	-
PK	11.38G	57.29	74.00	-16.71	14.18	3	H	NaN	NaN	-
PK	17.07G	61.33	68.20	-6.87	17.69	3	H	NaN	NaN	-
AV	8.444G	42.70	54.00	-11.30	9.42	3	V	NaN	NaN	-
PK	8.444G	52.30	74.00	-21.70	9.42	3	V	NaN	NaN	-
AV	11.38G	45.77	54.00	-8.23	14.18	3	V	NaN	NaN	-
PK	11.38G	57.65	74.00	-16.35	14.18	3	V	NaN	NaN	-
PK	17.07G	60.99	68.20	-7.21	17.69	3	V	NaN	NaN	-

RE TX above 1GHz;Band:5.6G;VHT80;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5690MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 21
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45904G	52.99	54.00	-1.01	3.22	3	V	NaN	NaN	-
AV	5.46696G	54.91	Inf	-Inf	3.24	3	V	NaN	NaN	-
AV	5.68696G	105.88	Inf	-Inf	3.60	3	V	NaN	NaN	-
AV	5.85328G	60.08	Inf	-Inf	3.86	3	V	NaN	NaN	-
PK	5.45992G	65.07	74.00	-8.93	3.23	3	V	NaN	NaN	-
PK	5.46872G	66.71	68.20	-1.49	3.24	3	V	NaN	NaN	-
PK	5.68608G	114.35	Inf	-Inf	3.60	3	V	NaN	NaN	-
PK	5.86648G	70.46	107.59	-37.13	3.88	3	V	NaN	NaN	-

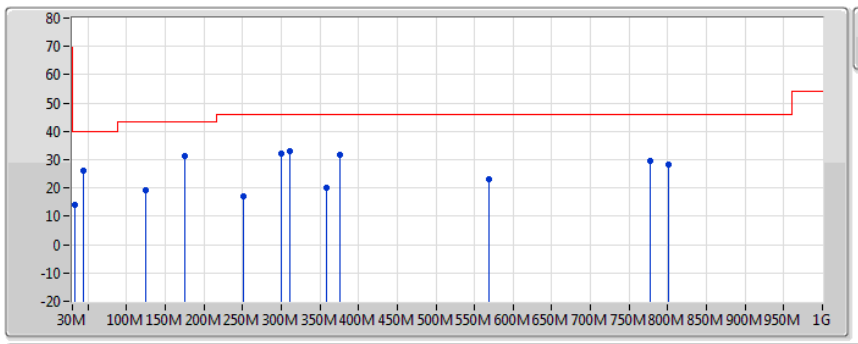
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	55.22M	34.40	40.00	-5.60	-25.33	3	V	0	0.00	-

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
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	33.88M	14.06	40.00	-25.94	-16.12	3	H	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	125.06M	19.39	43.50	-24.11	-19.54	3	H	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	251.16M	17.20	46.00	-28.80	-17.88	3	H	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	357.86M	20.13	46.00	-25.87	-15.94	3	H	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	569.32M	22.93	46.00	-23.07	-11.01	3	H	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	800.18M	28.32	46.00	-17.68	-9.03	3	H	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	43.58M	26.09	40.00	-13.91	-20.42	3	V	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	175.5M	31.49	43.50	-12.01	-21.51	3	V	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	299.66M	31.94	46.00	-14.06	-17.33	3	V	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	311.3M	32.83	46.00	-13.17	-17.16	3	V	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	375.32M	31.61	46.00	-14.39	-15.55	3	V	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -PIFA	Pass	PK	776.9M	29.51	46.00	-16.49	-8.98	3	V	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	31.94M	15.30	40.00	-24.70	-15.44	3	H	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	260.86M	15.31	46.00	-30.69	-16.71	3	H	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	293.84M	21.28	46.00	-24.72	-17.47	3	H	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	315.18M	22.35	46.00	-23.65	-17.11	3	H	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	359.8M	19.97	46.00	-26.03	-15.89	3	H	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	569.32M	22.90	46.00	-23.10	-11.01	3	H	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	55.22M	34.40	40.00	-5.60	-25.33	3	V	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	107.6M	31.31	43.50	-12.19	-20.52	3	V	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	241.46M	29.34	46.00	-16.66	-19.22	3	V	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	307.42M	35.21	46.00	-10.79	-17.22	3	V	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	375.32M	31.94	46.00	-14.06	-15.55	3	V	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-PIFA	Pass	PK	476.2M	30.11	46.00	-15.89	-13.13	3	V	0	0.00	-

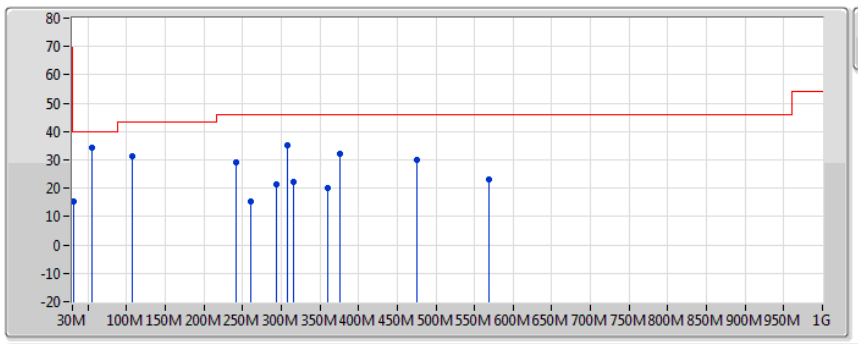
RE TX below 1GHz;Band:5.3G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5290MHz;AC Adapter -PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 17
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
PK	33.88M	14.06	40.00	-25.94	-16.12	3	H	0	0.00	-
PK	125.06M	19.39	43.50	-24.11	-19.54	3	H	0	0.00	-
PK	251.16M	17.20	46.00	-28.80	-17.88	3	H	0	0.00	-
PK	357.86M	20.13	46.00	-25.87	-15.94	3	H	0	0.00	-
PK	569.32M	22.93	46.00	-23.07	-11.01	3	H	0	0.00	-
PK	800.18M	28.32	46.00	-17.68	-9.03	3	H	0	0.00	-
PK	43.58M	26.09	40.00	-13.91	-20.42	3	V	0	0.00	-
PK	175.5M	31.49	43.50	-12.01	-21.51	3	V	0	0.00	-
PK	299.66M	31.94	46.00	-14.06	-17.33	3	V	0	0.00	-
PK	311.3M	32.83	46.00	-13.17	-17.16	3	V	0	0.00	-
PK	375.32M	31.61	46.00	-14.39	-15.55	3	V	0	0.00	-
PK	776.9M	29.51	46.00	-16.49	-8.98	3	V	0	0.00	-

RE TX below 1GHz;Band:5.3G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5290MHz;POE-IPEX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 17
EUT = X axis , ANT = Z axis
PoE

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
PK	31.94M	15.30	40.00	-24.70	-15.44	3	H	0	0.00	-
PK	260.86M	15.31	46.00	-30.69	-16.71	3	H	0	0.00	-
PK	293.84M	21.28	46.00	-24.72	-17.47	3	H	0	0.00	-
PK	315.18M	22.35	46.00	-23.65	-17.11	3	H	0	0.00	-
PK	359.8M	19.97	46.00	-26.03	-15.89	3	H	0	0.00	-
PK	569.32M	22.90	46.00	-23.10	-11.01	3	H	0	0.00	-
PK	55.22M	34.40	40.00	-5.60	-25.33	3	V	0	0.00	-
PK	107.6M	31.31	43.50	-12.19	-20.52	3	V	0	0.00	-
PK	241.46M	29.34	46.00	-16.66	-19.22	3	V	0	0.00	-
PK	307.42M	35.21	46.00	-10.79	-17.22	3	V	0	0.00	-
PK	375.32M	31.94	46.00	-14.06	-15.55	3	V	0	0.00	-
PK	476.2M	30.11	46.00	-15.89	-13.13	3	V	0	0.00	-

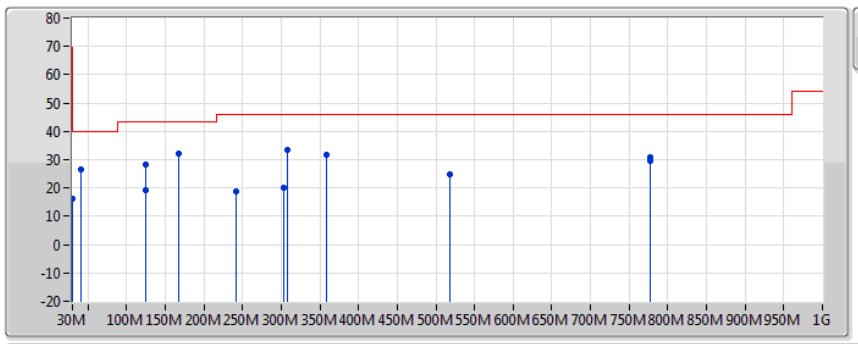
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	35.82M	35.52	40.00	-4.48	-16.85	3	V	NaN	NaN	-

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
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	30M	16.08	40.00	-23.92	-14.76	3	H	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	125.06M	19.39	43.50	-24.11	-19.54	3	H	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	241.46M	18.74	46.00	-27.26	-19.22	3	H	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	303.54M	20.29	46.00	-25.71	-17.27	3	H	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	518.88M	24.78	46.00	-21.22	-12.78	3	H	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	776.9M	31.00	46.00	-15.00	-8.98	3	H	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	41.64M	26.60	40.00	-13.40	-19.42	3	V	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	125.06M	28.35	43.50	-15.15	-19.54	3	V	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	167.74M	32.20	43.50	-11.30	-20.97	3	V	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	307.42M	33.35	46.00	-12.65	-17.22	3	V	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	357.86M	31.81	46.00	-14.19	-15.94	3	V	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;AC Adapter -Dipole	Pass	PK	776.9M	29.51	46.00	-16.49	-8.98	3	V	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	30M	17.76	40.00	-22.24	-14.76	3	H	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	125.06M	20.68	43.50	-22.82	-19.54	3	H	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	241.46M	20.65	46.00	-25.35	-19.22	3	H	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	357.86M	21.69	46.00	-24.31	-15.94	3	H	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	520.82M	24.83	46.00	-21.17	-12.77	3	H	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	776.9M	32.08	46.00	-13.92	-8.98	3	H	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	35.82M	35.52	40.00	-4.48	-16.85	3	V	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	125.06M	33.98	43.50	-9.52	-19.54	3	V	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	239.52M	32.63	46.00	-13.37	-19.47	3	V	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	307.42M	34.82	46.00	-11.18	-17.22	3	V	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	375.32M	34.49	46.00	-11.51	-15.55	3	V	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;POE-IPEX-Dipole	Pass	PK	776.9M	31.82	46.00	-14.18	-8.98	3	V	NaN	NaN	-

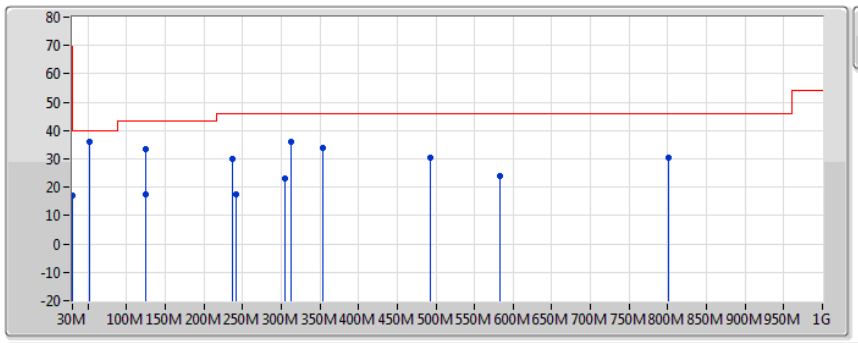
RE TX below 1GHz;Band:5.3G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5290MHz;AC Adapter -Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 18
EUT = X axis , ANT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
PK	30M	16.08	40.00	-23.92	-14.76	3	H	NaN	NaN	-
PK	125.06M	19.39	43.50	-24.11	-19.54	3	H	NaN	NaN	-
PK	241.46M	18.74	46.00	-27.26	-19.22	3	H	NaN	NaN	-
PK	303.54M	20.29	46.00	-25.71	-17.27	3	H	NaN	NaN	-
PK	518.88M	24.78	46.00	-21.22	-12.78	3	H	NaN	NaN	-
PK	776.9M	31.00	46.00	-15.00	-8.98	3	H	NaN	NaN	-
PK	41.64M	26.60	40.00	-13.40	-19.42	3	V	NaN	NaN	-
PK	125.06M	28.35	43.50	-15.15	-19.54	3	V	NaN	NaN	-
PK	167.74M	32.20	43.50	-11.30	-20.97	3	V	NaN	NaN	-
PK	307.42M	33.35	46.00	-12.65	-17.22	3	V	NaN	NaN	-
PK	357.86M	31.81	46.00	-14.19	-15.94	3	V	NaN	NaN	-
PK	776.9M	29.51	46.00	-16.49	-8.98	3	V	NaN	NaN	-

RE TX below 1GHz;Band:5.3G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5290MHz;POE-IPEX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 18
EUT = X axis , ANT = Z axis
PoE

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
PK	30M	16.98	40.00	-23.02	-14.76	3	H	NaN	NaN	-
PK	125.06M	17.51	43.50	-25.99	-19.54	3	H	NaN	NaN	-
PK	241.46M	17.60	46.00	-28.40	-19.22	3	H	NaN	NaN	-
PK	305.48M	23.02	46.00	-22.98	-17.24	3	H	NaN	NaN	-
PK	582.9M	23.78	46.00	-22.22	-11.30	3	H	NaN	NaN	-
PK	800.18M	30.25	46.00	-15.75	-9.03	3	H	NaN	NaN	-
PK	51.34M	36.20	40.00	-3.80	-23.99	3	V	NaN	NaN	-
PK	125.06M	33.33	43.50	-10.17	-19.54	3	V	NaN	NaN	-
PK	237.58M	30.14	46.00	-15.86	-19.66	3	V	NaN	NaN	-
PK	313.24M	36.22	46.00	-9.78	-17.13	3	V	NaN	NaN	-
PK	353.98M	33.94	46.00	-12.06	-16.05	3	V	NaN	NaN	-
PK	493.66M	30.31	46.00	-15.69	-12.94	3	V	NaN	NaN	-

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
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-PIFA	Pass	AV	5.35012G	52.73	54.00	-1.27	3.04	3	H	66	1.71	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-PIFA	Pass	PK	5.469G	66.93	68.20	-1.27	3.24	3	H	290	1.98	-

Result

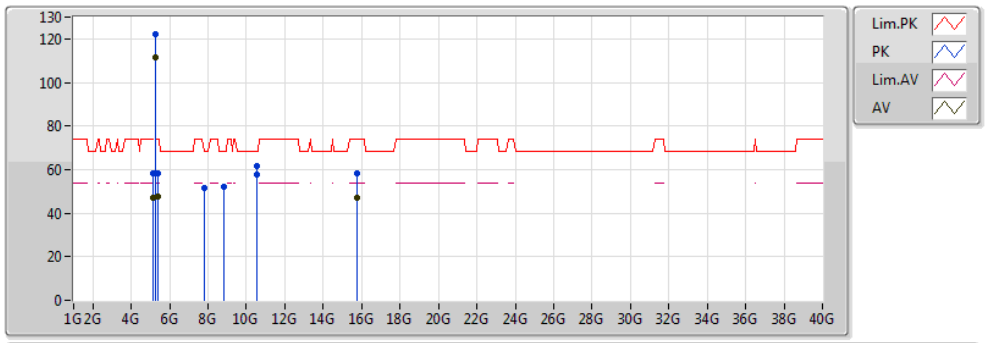
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-PIFA	Pass	AV	5.136G	46.95	54.00	-7.05	2.68	3	H	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-PIFA	Pass	AV	5.2542G	111.61	Inf	-Inf	2.88	3	H	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-PIFA	Pass	AV	5.376G	47.43	54.00	-6.57	3.09	3	H	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-PIFA	Pass	PK	5.1102G	58.48	74.00	-15.52	2.64	3	H	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-PIFA	Pass	PK	5.2548G	122.17	Inf	-Inf	2.88	3	H	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-PIFA	Pass	PK	5.3748G	58.32	74.00	-15.68	3.08	3	H	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-PIFA	Pass	AV	15.78G	47.18	54.00	-6.82	13.66	3	H	0	1.50	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-PIFA	Pass	PK	7.837G	51.47	68.20	-16.73	9.32	3	H	0	1.50	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-PIFA	Pass	PK	10.52G	61.38	68.20	-6.82	13.43	3	H	274	2.41	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-PIFA	Pass	PK	15.78G	58.43	74.00	-15.57	13.66	3	H	0	1.50	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-PIFA	Pass	AV	15.78G	47.08	54.00	-6.92	13.66	3	V	331	1.50	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-PIFA	Pass	PK	8.806G	52.35	68.20	-15.85	9.74	3	V	0	1.50	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-PIFA	Pass	PK	10.52G	57.84	68.20	-10.36	13.43	3	V	5	1.50	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-PIFA	Pass	PK	15.78G	58.52	74.00	-15.48	13.66	3	V	360	1.50	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-PIFA	Pass	AV	5.1204G	46.90	54.00	-7.10	2.66	3	H	64	2.26	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-PIFA	Pass	AV	5.2962G	110.92	Inf	-Inf	2.94	3	H	64	1.98	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-PIFA	Pass	AV	5.376G	47.87	54.00	-6.13	3.09	3	H	56	2.00	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-PIFA	Pass	PK	5.1312G	58.07	74.00	-15.93	2.68	3	H	63	2.00	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-PIFA	Pass	PK	5.295G	121.93	Inf	-Inf	2.94	3	H	64	1.98	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-PIFA	Pass	PK	5.3976G	58.60	74.00	-15.40	3.13	3	H	63	2.00	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-PIFA	Pass	AV	15.9G	46.77	54.00	-7.23	13.10	3	H	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-PIFA	Pass	PK	8.904G	52.93	68.20	-15.27	9.84	3	H	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-PIFA	Pass	PK	10.6G	62.11	74.00	-11.89	13.62	3	H	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-PIFA	Pass	PK	15.9G	57.64	74.00	-16.36	13.10	3	H	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-PIFA	Pass	AV	8.221G	41.81	54.00	-12.19	9.49	3	V	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-PIFA	Pass	AV	10.6G	46.26	54.00	-7.74	13.62	3	V	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-PIFA	Pass	AV	15.9G	46.79	54.00	-7.21	13.10	3	V	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-PIFA	Pass	PK	8.221G	52.71	74.00	-21.29	9.49	3	V	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-PIFA	Pass	PK	10.6G	57.38	74.00	-16.62	13.62	3	V	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-PIFA	Pass	PK	15.9G	58.10	74.00	-15.90	13.10	3	V	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-PIFA	Pass	AV	5.3233G	111.18	Inf	-Inf	2.99	3	H	65	1.90	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-PIFA	Pass	AV	5.3513G	50.63	54.00	-3.37	3.04	3	H	66	1.86	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-PIFA	Pass	PK	5.3184G	120.69	Inf	-Inf	2.98	3	H	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-PIFA	Pass	PK	5.35074G	64.40	74.00	-9.60	3.04	3	H	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-PIFA	Pass	AV	10.64G	42.68	54.00	-11.32	13.72	3	H	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-PIFA	Pass	AV	15.96G	46.42	54.00	-7.58	12.83	3	H	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-PIFA	Pass	PK	8.639G	52.40	68.20	-15.80	9.55	3	H	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-PIFA	Pass	PK	10.64G	61.37	74.00	-12.63	13.72	3	H	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-PIFA	Pass	PK	15.96G	58.09	74.00	-15.91	12.83	3	H	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-PIFA	Pass	AV	8.45G	41.95	54.00	-12.05	9.42	3	V	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-PIFA	Pass	AV	10.64G	43.29	54.00	-10.71	13.72	3	V	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-PIFA	Pass	AV	15.96G	46.41	54.00	-7.59	12.83	3	V	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-PIFA	Pass	PK	8.45G	52.63	74.00	-21.37	9.42	3	V	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-PIFA	Pass	PK	10.64G	58.15	74.00	-15.85	13.72	3	V	0	0.00	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-PIFA	Pass	PK	15.96G	57.67	74.00	-16.33	12.83	3	V	0	0.00	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-PIFA	Pass	AV	5.1198G	47.21	54.00	-6.79	2.66	3	H	67	2.51	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-PIFA	Pass	AV	5.2638G	108.43	Inf	-Inf	2.90	3	H	67	1.90	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-PIFA	Pass	AV	5.3514G	47.84	54.00	-6.16	3.04	3	H	66	1.90	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-PIFA	Pass	PK	5.1012G	58.00	74.00	-16.00	2.62	3	H	63	1.90	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-PIFA	Pass	PK	5.2638G	118.71	Inf	-Inf	2.90	3	H	67	1.90	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-PIFA	Pass	PK	5.3538G	60.61	74.00	-13.39	3.05	3	H	67	1.90	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-PIFA	Pass	AV	7.71G	40.80	54.00	-13.20	9.13	3	H	0	0.00	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-PIFA	Pass	AV	15.81G	47.98	54.00	-6.02	13.52	3	H	0	0.00	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-PIFA	Pass	PK	7.71G	51.88	74.00	-22.12	9.13	3	H	0	0.00	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-PIFA	Pass	PK	10.54G	58.16	68.20	-10.04	13.48	3	H	0	0.00	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-PIFA	Pass	PK	15.81G	58.36	74.00	-15.64	13.52	3	H	0	0.00	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-PIFA	Pass	AV	15.81G	46.83	54.00	-7.17	13.52	3	V	0	0.00	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-PIFA	Pass	PK	8.633G	52.38	68.20	-15.82	9.55	3	V	0	0.00	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-PIFA	Pass	PK	10.54G	58.09	68.20	-10.11	13.48	3	V	0	0.00	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-PIFA	Pass	PK	15.81G	57.90	74.00	-16.10	13.52	3	V	0	0.00	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-PIFA	Pass	AV	5.3044G	105.41	Inf	-Inf	2.96	3	H	66	1.85	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-PIFA	Pass	AV	5.35012G	52.73	54.00	-1.27	3.04	3	H	66	1.71	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-PIFA	Pass	PK	5.29972G	115.60	Inf	-Inf	2.95	3	H	66	1.85	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-PIFA	Pass	PK	5.35048G	68.52	74.00	-5.48	3.04	3	H	66	1.92	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-PIFA	Pass	AV	10.62G	46.86	54.00	-7.14	13.67	3	H	0	0.00	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-PIFA	Pass	AV	15.93G	46.62	54.00	-7.38	12.96	3	H	0	0.00	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-PIFA	Pass	PK	7.921G	52.55	68.20	-15.65	9.45	3	H	0	0.00	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-PIFA	Pass	PK	10.62G	58.03	74.00	-15.97	13.67	3	H	0	0.00	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-PIFA	Pass	PK	15.93G	57.92	74.00	-16.08	12.96	3	H	0	0.00	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-PIFA	Pass	AV	10.62G	45.73	54.00	-8.27	13.67	3	V	0	0.00	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-PIFA	Pass	AV	15.93G	46.58	54.00	-7.42	12.96	3	V	0	0.00	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-PIFA	Pass	PK	7.814G	52.12	68.20	-16.08	9.28	3	V	0	0.00	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-PIFA	Pass	PK	10.62G	58.53	74.00	-15.47	13.67	3	V	0	0.00	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-PIFA	Pass	PK	15.93G	58.60	74.00	-15.40	12.96	3	V	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-PIFA	Pass	AV	5.1198G	46.95	54.00	-7.05	2.66	3	H	63	2.59	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-PIFA	Pass	AV	5.2848G	98.91	Inf	-Inf	2.93	3	H	63	2.14	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-PIFA	Pass	AV	5.358G	52.72	54.00	-1.28	3.05	3	H	63	1.94	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-PIFA	Pass	PK	5.127G	60.22	74.00	-13.78	2.67	3	H	63	1.11	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-PIFA	Pass	PK	5.304G	111.00	Inf	-Inf	2.96	3	H	63	1.87	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-PIFA	Pass	PK	5.352G	70.33	74.00	-3.67	3.04	3	H	63	1.93	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-PIFA	Pass	AV	8.327G	39.61	54.00	-14.39	9.45	3	H	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-PIFA	Pass	AV	15.87G	47.16	54.00	-6.84	13.24	3	H	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-PIFA	Pass	PK	8.327G	51.96	74.00	-22.04	9.45	3	H	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-PIFA	Pass	PK	10.58G	57.69	68.20	-10.51	13.58	3	H	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-PIFA	Pass	PK	15.87G	58.06	74.00	-15.94	13.24	3	H	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-PIFA	Pass	AV	15.87G	46.86	54.00	-7.14	13.24	3	V	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-PIFA	Pass	PK	7.92G	51.69	68.20	-16.51	9.45	3	V	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-PIFA	Pass	PK	10.58G	57.96	68.20	-10.24	13.58	3	V	0	0.00	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-PIFA	Pass	PK	15.87G	57.93	74.00	-16.07	13.24	3	V	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-PIFA	Pass	AV	5.45848G	49.01	54.00	-4.99	3.22	3	H	298	1.71	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-PIFA	Pass	AV	5.4684G	50.68	Inf	-Inf	3.24	3	H	298	1.80	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-PIFA	Pass	AV	5.50248G	110.47	Inf	-Inf	3.29	3	H	295	1.91	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-PIFA	Pass	PK	5.45688G	60.53	74.00	-13.47	3.22	3	H	293	1.91	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-PIFA	Pass	PK	5.46776G	62.43	68.20	-5.77	3.24	3	H	308	1.50	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-PIFA	Pass	PK	5.49768G	121.16	Inf	-Inf	3.29	3	H	297	1.91	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-PIFA	Pass	AV	11G	49.48	54.00	-4.52	14.60	3	H	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-PIFA	Pass	PK	7.912G	52.58	68.20	-15.62	9.44	3	H	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-PIFA	Pass	PK	11G	61.57	74.00	-12.43	14.60	3	H	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-PIFA	Pass	PK	16.5G	60.29	68.20	-7.91	14.94	3	H	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-PIFA	Pass	AV	7.619G	41.47	54.00	-12.53	8.99	3	V	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-PIFA	Pass	AV	11G	47.10	54.00	-6.90	14.60	3	V	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-PIFA	Pass	PK	7.619G	52.17	74.00	-21.83	8.99	3	V	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-PIFA	Pass	PK	11G	59.01	74.00	-14.99	14.60	3	V	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-PIFA	Pass	PK	16.5G	60.17	68.20	-8.03	14.94	3	V	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-PIFA	Pass	AV	5.4588G	46.58	54.00	-7.42	3.22	3	H	296	1.78	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-PIFA	Pass	AV	5.4652G	46.54	Inf	-Inf	3.23	3	H	297	1.01	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-PIFA	Pass	AV	5.58296G	110.42	Inf	-Inf	3.43	3	H	296	1.78	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-PIFA	Pass	AV	5.7308G	47.13	Inf	-Inf	3.67	3	H	297	2.91	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-PIFA	Pass	PK	5.45816G	57.58	74.00	-16.42	3.22	3	H	308	1.50	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-PIFA	Pass	PK	5.46328G	57.20	68.20	-11.00	3.23	3	H	297	1.03	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-PIFA	Pass	PK	5.57848G	121.13	Inf	-Inf	3.42	3	H	299	1.78	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-PIFA	Pass	PK	5.7468G	58.24	68.20	-9.96	3.69	3	H	297	2.85	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-PIFA	Pass	AV	11.16G	49.76	54.00	-4.24	14.42	3	H	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-PIFA	Pass	PK	8.771G	52.92	68.20	-15.28	9.70	3	H	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-PIFA	Pass	PK	11.16G	61.51	74.00	-12.49	14.42	3	H	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-PIFA	Pass	PK	16.74G	60.91	68.20	-7.29	16.04	3	H	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-PIFA	Pass	AV	11.16G	47.59	54.00	-6.41	14.42	3	V	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-PIFA	Pass	PK	8.692G	52.98	68.20	-15.22	9.61	3	V	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-PIFA	Pass	PK	11.16G	58.68	74.00	-15.32	14.42	3	V	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-PIFA	Pass	PK	16.74G	60.57	68.20	-7.63	16.04	3	V	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-PIFA	Pass	AV	5.6972G	110.53	Inf	-Inf	3.62	3	H	62	1.79	-
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-PIFA	Pass	AV	5.72504G	54.60	Inf	-Inf	3.66	3	H	62	1.93	-
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-PIFA	Pass	PK	5.70344G	121.28	Inf	-Inf	3.63	3	H	62	1.79	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-PIFA	Pass	PK	5.72516G	65.06	68.20	-3.14	3.66	3	H	52	1.79	-
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-PIFA	Pass	AV	11.4G	49.14	54.00	-4.86	14.16	3	H	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-PIFA	Pass	PK	8.812G	52.20	68.20	-16.00	9.74	3	H	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-PIFA	Pass	PK	11.4G	59.60	74.00	-14.40	14.16	3	H	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-PIFA	Pass	PK	17.1G	63.08	68.20	-5.12	17.89	3	H	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-PIFA	Pass	AV	11.4G	47.13	54.00	-6.87	14.16	3	V	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-PIFA	Pass	PK	7.98G	51.87	68.20	-16.33	9.52	3	V	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-PIFA	Pass	PK	11.4G	58.42	74.00	-15.58	14.16	3	V	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-PIFA	Pass	PK	17.1G	62.59	68.20	-5.61	17.89	3	V	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-PIFA	Pass	AV	5.4587G	45.98	54.00	-8.02	3.22	3	H	307	1.68	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-PIFA	Pass	AV	5.4615G	46.02	Inf	-Inf	3.23	3	H	303	1.50	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-PIFA	Pass	AV	5.7156G	110.16	Inf	-Inf	3.64	3	H	307	1.00	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-PIFA	Pass	PK	5.4531G	57.31	74.00	-16.69	3.21	3	H	295	1.64	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-PIFA	Pass	PK	5.4657G	57.89	68.20	-10.31	3.24	3	H	307	1.03	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-PIFA	Pass	PK	5.7233G	119.54	Inf	-Inf	3.65	3	H	307	1.81	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-PIFA	Pass	AV	11.44G	48.18	54.00	-5.82	14.11	3	H	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-PIFA	Pass	PK	8.87G	52.24	68.20	-15.96	9.81	3	H	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-PIFA	Pass	PK	11.44G	61.41	74.00	-12.59	14.11	3	H	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-PIFA	Pass	PK	17.16G	62.25	68.20	-5.95	18.28	3	H	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-PIFA	Pass	AV	8.52G	40.50	Inf	-Inf	9.41	3	V	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-PIFA	Pass	AV	11.44G	46.02	54.00	-7.98	14.11	3	V	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-PIFA	Pass	PK	8.52G	52.14	68.20	-16.06	9.41	3	V	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-PIFA	Pass	PK	11.44G	57.54	74.00	-16.46	14.11	3	V	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-PIFA	Pass	PK	17.16G	61.97	68.20	-6.23	18.28	3	V	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-PIFA	Pass	AV	5.46G	49.25	54.00	-4.75	3.23	3	H	290	2.11	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-PIFA	Pass	AV	5.4692G	52.00	Inf	-Inf	3.24	3	H	290	1.90	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-PIFA	Pass	AV	5.508G	104.91	Inf	-Inf	3.30	3	H	290	1.76	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-PIFA	Pass	PK	5.4592G	63.27	74.00	-10.73	3.22	3	H	298	1.99	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-PIFA	Pass	PK	5.469G	66.93	68.20	-1.27	3.24	3	H	290	1.98	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-PIFA	Pass	PK	5.504G	115.02	Inf	-Inf	3.30	3	H	290	1.70	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-PIFA	Pass	AV	11.02G	47.12	54.00	-6.88	14.58	3	H	0	1.50	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-PIFA	Pass	PK	7.85G	52.45	68.20	-15.75	9.34	3	H	212	1.50	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-PIFA	Pass	PK	11.02G	58.70	74.00	-15.30	14.58	3	H	0	1.50	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-PIFA	Pass	PK	16.53G	59.77	68.20	-8.43	15.08	3	H	53	1.50	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-PIFA	Pass	AV	11.02G	46.93	54.00	-7.07	14.58	3	V	233	1.50	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-PIFA	Pass	PK	8.641G	52.37	68.20	-15.83	9.56	3	V	0	1.50	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-PIFA	Pass	PK	11.02G	58.36	74.00	-15.64	14.58	3	V	2	1.50	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-PIFA	Pass	PK	16.53G	59.51	68.20	-8.69	15.08	3	V	360	1.50	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-PIFA	Pass	AV	5.4598G	47.78	54.00	-6.22	3.23	3	H	61	1.50	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-PIFA	Pass	AV	5.4682G	48.24	Inf	-Inf	3.24	3	H	303	1.51	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-PIFA	Pass	AV	5.5528G	107.80	Inf	-Inf	3.38	3	H	291	1.74	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-PIFA	Pass	AV	5.7394G	47.08	Inf	-Inf	3.68	3	H	289	1.74	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-PIFA	Pass	PK	5.4568G	58.71	74.00	-15.29	3.22	3	H	61	1.50	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-PIFA	Pass	PK	5.4682G	61.03	68.20	-7.17	3.24	3	H	303	1.51	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-PIFA	Pass	PK	5.542G	118.25	Inf	-Inf	3.36	3	H	291	1.74	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-PIFA	Pass	PK	5.7382G	57.79	68.20	-10.41	3.68	3	H	303	1.04	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-PIFA	Pass	AV	11.1G	50.00	54.00	-4.00	14.49	3	H	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-PIFA	Pass	PK	7.917G	52.76	68.20	-15.44	9.44	3	H	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-PIFA	Pass	PK	11.1G	60.04	74.00	-13.96	14.49	3	H	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-PIFA	Pass	PK	16.65G	61.50	68.20	-6.70	15.63	3	H	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-PIFA	Pass	AV	11.1G	47.95	54.00	-6.05	14.49	3	V	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-PIFA	Pass	PK	8.821G	52.59	68.20	-15.61	9.75	3	V	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-PIFA	Pass	PK	11.1G	60.00	74.00	-14.00	14.49	3	V	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-PIFA	Pass	PK	16.65G	61.51	68.20	-6.69	15.63	3	V	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-PIFA	Pass	AV	5.67392G	107.14	Inf	-Inf	3.58	3	H	61	1.71	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-PIFA	Pass	AV	5.72552G	50.53	Inf	-Inf	3.66	3	H	65	1.50	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-PIFA	Pass	PK	5.67608G	116.47	Inf	-Inf	3.58	3	H	66	1.70	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-PIFA	Pass	PK	5.72552G	66.28	68.20	-1.92	3.66	3	H	65	1.50	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-PIFA	Pass	AV	7.732G	41.73	54.00	-12.27	9.16	3	H	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-PIFA	Pass	AV	11.34G	49.09	54.00	-4.91	14.22	3	H	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-PIFA	Pass	PK	7.732G	52.75	74.00	-21.25	9.16	3	H	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-PIFA	Pass	PK	11.34G	59.38	74.00	-14.62	14.22	3	H	0	0.00	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-PIFA	Pass	PK	17.01G	62.16	68.20	-6.04	17.30	3	H	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-PIFA	Pass	AV	11.34G	46.43	54.00	-7.57	14.22	3	V	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-PIFA	Pass	PK	8.861G	52.58	68.20	-15.62	9.80	3	V	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-PIFA	Pass	PK	11.34G	57.71	74.00	-16.29	14.22	3	V	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-PIFA	Pass	PK	17.01G	61.05	68.20	-7.15	17.30	3	V	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-PIFA	Pass	AV	5.45904G	46.16	54.00	-7.84	3.22	3	H	60	1.81	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-PIFA	Pass	AV	5.46784G	46.11	Inf	-Inf	3.24	3	H	60	1.83	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-PIFA	Pass	AV	5.70632G	108.41	Inf	-Inf	3.63	3	H	301	1.50	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-PIFA	Pass	AV	5.86032G	47.37	Inf	-Inf	3.87	3	H	49	1.83	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-PIFA	Pass	PK	5.4344G	57.14	74.00	-16.86	3.19	3	H	60	1.87	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-PIFA	Pass	PK	5.46608G	56.48	68.20	-11.72	3.24	3	H	60	1.71	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-PIFA	Pass	PK	5.71248G	118.02	Inf	-Inf	3.64	3	H	60	1.94	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-PIFA	Pass	PK	5.87G	57.06	106.60	-49.54	3.89	3	H	50	1.83	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-PIFA	Pass	AV	11.42G	46.79	54.00	-7.21	14.13	3	H	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-PIFA	Pass	PK	8.848G	52.20	68.20	-16.00	9.78	3	H	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-PIFA	Pass	PK	11.42G	57.88	74.00	-16.12	14.13	3	H	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-PIFA	Pass	PK	17.13G	62.03	68.20	-6.17	18.08	3	H	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-PIFA	Pass	AV	11.42G	46.25	54.00	-7.75	14.13	3	V	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-PIFA	Pass	PK	7.914G	51.77	68.20	-16.43	9.44	3	V	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-PIFA	Pass	PK	11.42G	57.88	74.00	-16.12	14.13	3	V	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-PIFA	Pass	PK	17.13G	62.19	68.20	-6.01	18.08	3	V	0	0.00	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-PIFA	Pass	AV	5.45112G	52.52	54.00	-1.48	3.21	3	H	297	1.67	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-PIFA	Pass	AV	5.46968G	51.48	Inf	-Inf	3.24	3	H	297	1.93	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-PIFA	Pass	AV	5.54584G	97.97	Inf	-Inf	3.37	3	H	297	1.92	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-PIFA	Pass	AV	5.7276G	46.91	Inf	-Inf	3.66	3	H	297	2.96	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-PIFA	Pass	PK	5.45432G	62.96	74.00	-11.04	3.22	3	H	297	1.80	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-PIFA	Pass	PK	5.46904G	66.29	68.20	-1.91	3.24	3	H	297	1.73	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-PIFA	Pass	PK	5.54712G	108.74	Inf	-Inf	3.37	3	H	297	1.87	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-PIFA	Pass	PK	5.73848G	57.59	68.20	-10.61	3.68	3	H	297	2.84	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-PIFA	Pass	AV	11.06G	47.77	54.00	-6.23	14.53	3	H	0	0.00	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-PIFA	Pass	PK	8.709G	52.65	68.20	-15.55	9.63	3	H	0	0.00	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-PIFA	Pass	PK	11.06G	57.92	74.00	-16.08	14.53	3	H	0	0.00	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-PIFA	Pass	PK	16.59G	60.25	68.20	-7.95	15.35	3	H	0	0.00	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-PIFA	Pass	AV	11.06G	48.17	54.00	-5.83	14.53	3	V	0	0.00	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-PIFA	Pass	PK	7.933G	52.38	68.20	-15.82	9.46	3	V	0	0.00	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-PIFA	Pass	PK	11.06G	59.17	74.00	-14.83	14.53	3	V	0	0.00	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-PIFA	Pass	PK	16.59G	60.01	68.20	-8.19	15.35	3	V	0	0.00	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-PIFA	Pass	AV	5.44232G	46.26	54.00	-7.74	3.20	3	H	65	1.81	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-PIFA	Pass	AV	5.4608G	46.40	Inf	-Inf	3.23	3	H	65	1.86	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-PIFA	Pass	AV	5.67816G	104.40	Inf	-Inf	3.59	3	H	65	1.77	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-PIFA	Pass	AV	5.85064G	50.11	Inf	-Inf	3.86	3	H	65	1.78	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-PIFA	Pass	PK	5.44056G	57.18	74.00	-16.82	3.19	3	H	65	1.81	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-PIFA	Pass	PK	5.46168G	57.09	68.20	-11.11	3.23	3	H	65	1.86	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-PIFA	Pass	PK	5.6764G	115.25	Inf	-Inf	3.58	3	H	65	1.82	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-PIFA	Pass	PK	5.87G	59.79	106.60	-46.81	3.89	3	H	65	1.83	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-PIFA	Pass	AV	11.38G	46.64	54.00	-7.36	14.18	3	H	0	0.00	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-PIFA	Pass	PK	7.924G	52.02	68.20	-16.18	9.45	3	H	0	0.00	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-PIFA	Pass	PK	11.38G	59.15	74.00	-14.85	14.18	3	H	0	0.00	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-PIFA	Pass	PK	17.07G	62.46	68.20	-5.74	17.69	3	H	0	0.00	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-PIFA	Pass	AV	11.38G	46.26	54.00	-7.74	14.18	3	V	0	0.00	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-PIFA	Pass	PK	8.761G	52.80	68.20	-15.40	9.69	3	V	0	0.00	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-PIFA	Pass	PK	11.38G	58.12	74.00	-15.88	14.18	3	V	0	0.00	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-PIFA	Pass	PK	17.07G	61.39	68.20	-6.81	17.69	3	V	0	0.00	-

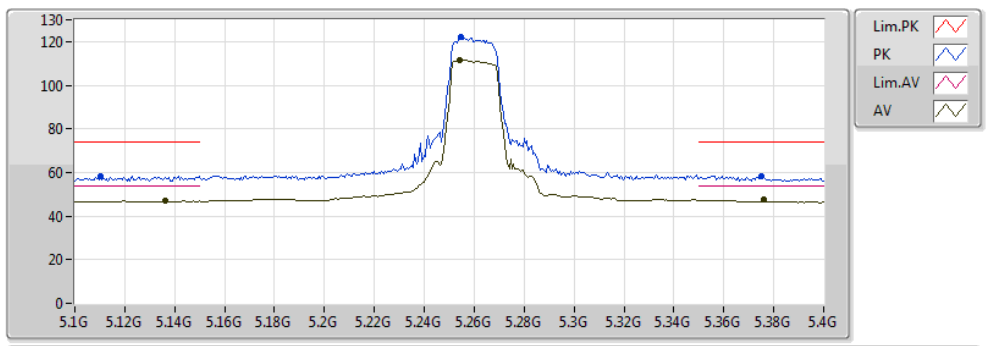
RE TX above 1GHz;Band:5.3G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5260MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.136G	46.95	54.00	-7.05	2.68	3	H	0	0.00	-
AV	5.2542G	111.61	Inf	-Inf	2.88	3	H	0	0.00	-
AV	5.376G	47.43	54.00	-6.57	3.09	3	H	0	0.00	-
PK	5.1102G	58.48	74.00	-15.52	2.64	3	H	0	0.00	-
PK	5.2548G	122.17	Inf	-Inf	2.88	3	H	0	0.00	-
PK	5.3748G	58.32	74.00	-15.68	3.08	3	H	0	0.00	-
AV	15.78G	47.18	54.00	-6.82	13.66	3	H	0	1.50	-
PK	7.837G	51.47	68.20	-16.73	9.32	3	H	0	1.50	-
PK	10.52G	61.38	68.20	-6.82	13.43	3	H	274	2.41	-
PK	15.78G	58.43	74.00	-15.57	13.66	3	H	0	1.50	-
AV	15.78G	47.08	54.00	-6.92	13.66	3	V	331	1.50	-
PK	8.806G	52.35	68.20	-15.85	9.74	3	V	0	1.50	-
PK	10.52G	57.84	68.20	-10.36	13.43	3	V	5	1.50	-
PK	15.78G	58.52	74.00	-15.48	13.66	3	V	360	1.50	-

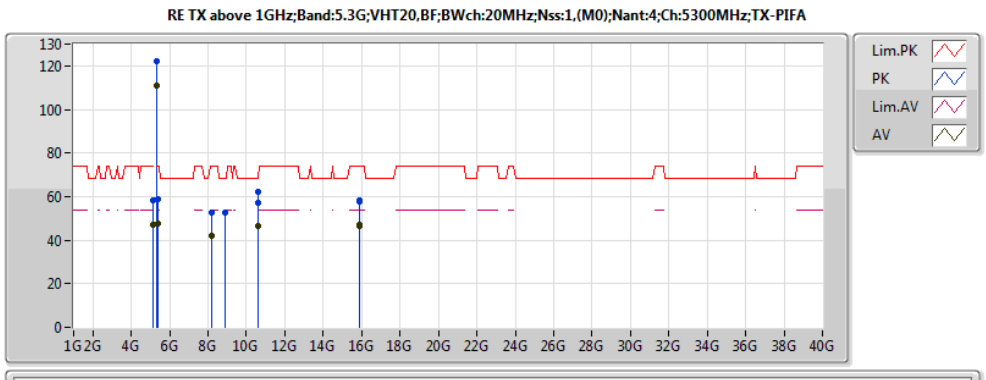
RE TX above 1GHz;Band:5.3G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5260MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
PK	5.2548G	122.17	Inf	-Inf	2.88	3	H	0	0.00	-
PK	5.1102G	58.48	74.00	-15.52	2.64	3	H	0	0.00	-
PK	5.3748G	58.32	74.00	-15.68	3.08	3	H	0	0.00	-
AV	5.2542G	111.61	Inf	-Inf	2.88	3	H	0	0.00	-
AV	5.136G	46.95	54.00	-7.05	2.68	3	H	0	0.00	-
AV	5.376G	47.43	54.00	-6.57	3.09	3	H	0	0.00	-

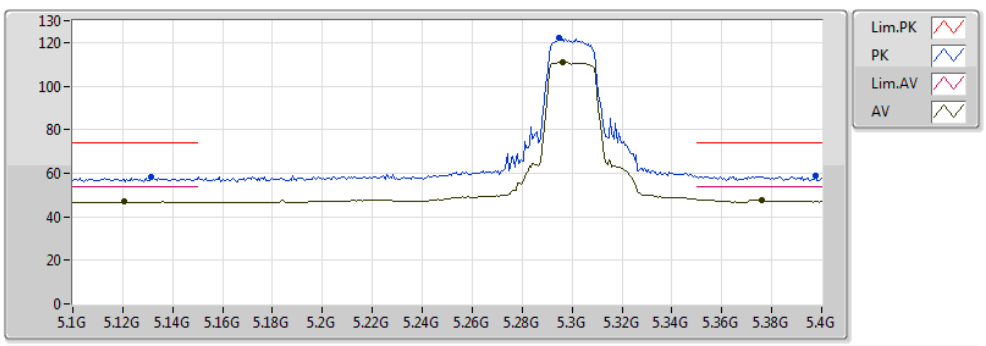
RE TX above 1GHz;Band:5.3G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5300MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1204G	46.90	54.00	-7.10	2.66	3	H	64	2.26	-
AV	5.2962G	110.92	Inf	-Inf	2.94	3	H	64	1.98	-
AV	5.376G	47.87	54.00	-6.13	3.09	3	H	56	2.00	-
PK	5.1312G	58.07	74.00	-15.93	2.68	3	H	63	2.00	-
PK	5.295G	121.93	Inf	-Inf	2.94	3	H	64	1.98	-
PK	5.3976G	58.60	74.00	-15.40	3.13	3	H	63	2.00	-
AV	15.9G	46.77	54.00	-7.23	13.10	3	H	0	0.00	-
PK	8.904G	52.93	68.20	-15.27	9.84	3	H	0	0.00	-
PK	10.6G	62.11	74.00	-11.89	13.62	3	H	0	0.00	-
PK	15.9G	57.64	74.00	-16.36	13.10	3	H	0	0.00	-
AV	8.221G	41.81	54.00	-12.19	9.49	3	V	0	0.00	-
AV	10.6G	46.26	54.00	-7.74	13.62	3	V	0	0.00	-
AV	15.9G	46.79	54.00	-7.21	13.10	3	V	0	0.00	-
PK	8.221G	52.71	74.00	-21.29	9.49	3	V	0	0.00	-
PK	10.6G	57.38	74.00	-16.62	13.62	3	V	0	0.00	-
PK	15.9G	58.10	74.00	-15.90	13.10	3	V	0	0.00	-

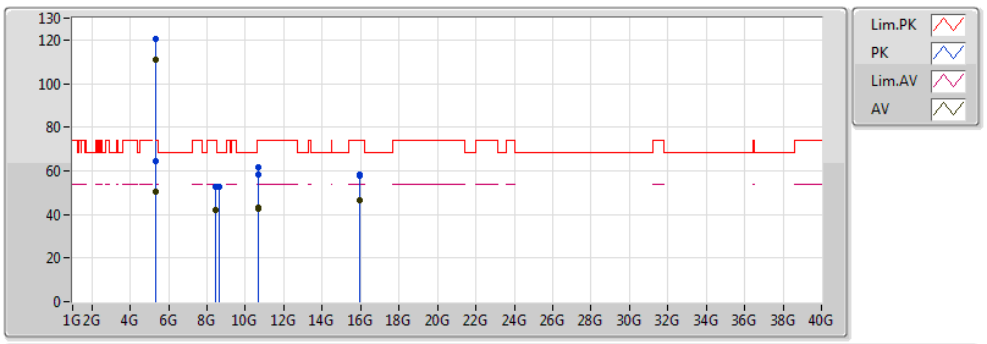
RE TX above 1GHz;Band:5.3G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5300MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1204G	46.90	54.00	-7.10	2.66	3	H	64	2.26	-
AV	5.2962G	110.92	Inf	-Inf	2.94	3	H	64	1.98	-
AV	5.376G	47.87	54.00	-6.13	3.09	3	H	56	2.00	-
PK	5.1312G	58.07	74.00	-15.93	2.68	3	H	63	2.00	-
PK	5.295G	121.93	Inf	-Inf	2.94	3	H	64	1.98	-
PK	5.3976G	58.60	74.00	-15.40	3.13	3	H	63	2.00	-

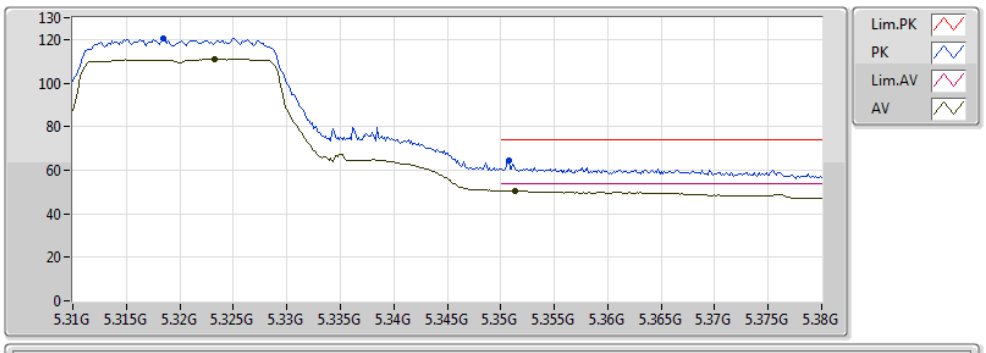
RE TX above 1GHz;Band:5.3G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5320MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3233G	111.18	Inf	-Inf	2.99	3	H	65	1.90	-
AV	5.3513G	50.63	54.00	-3.37	3.04	3	H	66	1.86	-
PK	5.3184G	120.69	Inf	-Inf	2.98	3	H	0	0.00	-
PK	5.35074G	64.40	74.00	-9.60	3.04	3	H	0	0.00	-
AV	10.64G	42.68	54.00	-11.32	13.72	3	H	0	0.00	-
AV	15.96G	46.42	54.00	-7.58	12.83	3	H	0	0.00	-
PK	8.639G	52.40	68.20	-15.80	9.55	3	H	0	0.00	-
PK	10.64G	61.37	74.00	-12.63	13.72	3	H	0	0.00	-
PK	15.96G	58.09	74.00	-15.91	12.83	3	H	0	0.00	-
AV	8.45G	41.95	54.00	-12.05	9.42	3	V	0	0.00	-
AV	10.64G	43.29	54.00	-10.71	13.72	3	V	0	0.00	-
AV	15.96G	46.41	54.00	-7.59	12.83	3	V	0	0.00	-
PK	8.45G	52.63	74.00	-21.37	9.42	3	V	0	0.00	-
PK	10.64G	58.15	74.00	-15.85	13.72	3	V	0	0.00	-
PK	15.96G	57.67	74.00	-16.33	12.83	3	V	0	0.00	-

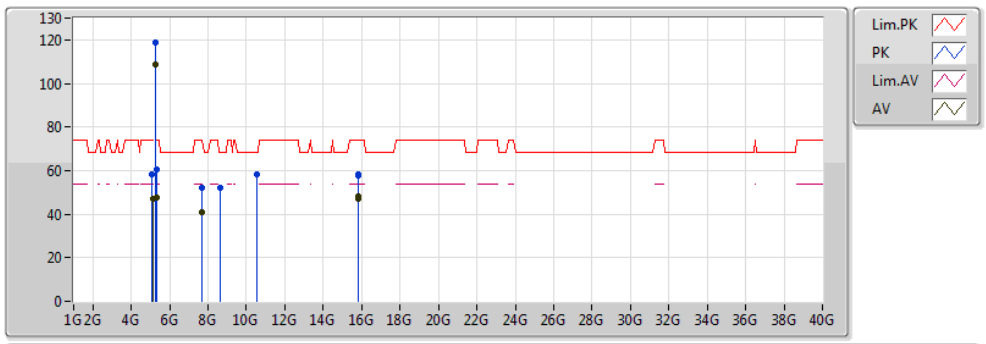
RE TX above 1GHz;Band:5.3G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5320MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3233G	111.18	Inf	-Inf	2.99	3	H	65	1.90	-
AV	5.3513G	50.63	54.00	-3.37	3.04	3	H	66	1.86	-
PK	5.3184G	120.69	Inf	-Inf	2.98	3	H	0	0.00	-
PK	5.35074G	64.40	74.00	-9.60	3.04	3	H	0	0.00	-

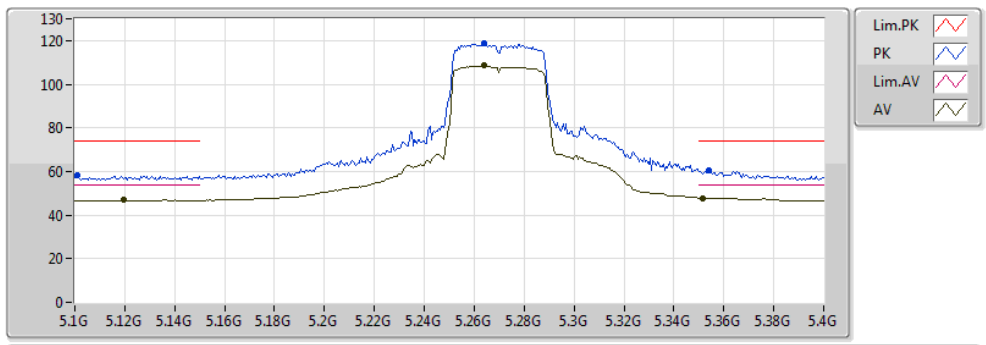
RE TX above 1GHz;Band:5.3G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5270MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1198G	47.21	54.00	-6.79	2.66	3	H	67	2.51	-
AV	5.2638G	108.43	Inf	-Inf	2.90	3	H	67	1.90	-
AV	5.3514G	47.84	54.00	-6.16	3.04	3	H	66	1.90	-
PK	5.1012G	58.00	74.00	-16.00	2.62	3	H	63	1.90	-
PK	5.2638G	118.71	Inf	-Inf	2.90	3	H	67	1.90	-
PK	5.3538G	60.61	74.00	-13.39	3.05	3	H	67	1.90	-
AV	7.71G	40.80	54.00	-13.20	9.13	3	H	0	0.00	-
AV	15.81G	47.98	54.00	-6.02	13.52	3	H	0	0.00	-
PK	7.71G	51.88	74.00	-22.12	9.13	3	H	0	0.00	-
PK	10.54G	58.16	68.20	-10.04	13.48	3	H	0	0.00	-
PK	15.81G	58.36	74.00	-15.64	13.52	3	H	0	0.00	-
AV	15.81G	46.83	54.00	-7.17	13.52	3	V	0	0.00	-
PK	8.633G	52.38	68.20	-15.82	9.55	3	V	0	0.00	-
PK	10.54G	58.09	68.20	-10.11	13.48	3	V	0	0.00	-
PK	15.81G	57.90	74.00	-16.10	13.52	3	V	0	0.00	-

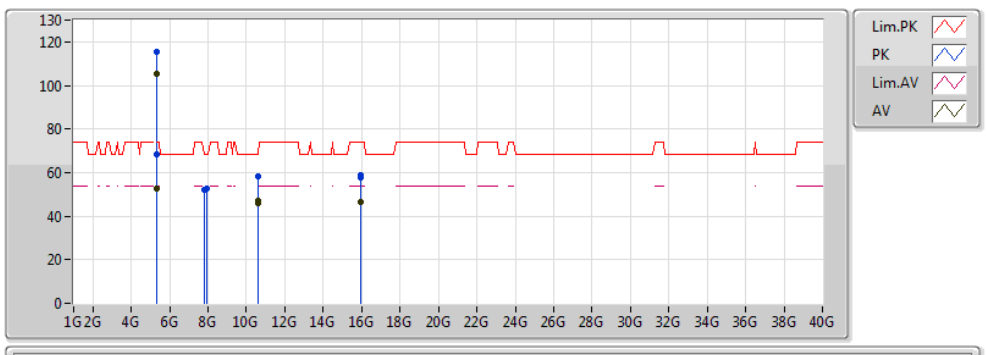
RE TX above 1GHz;Band:5.3G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5270MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1198G	47.21	54.00	-6.79	2.66	3	H	67	2.51	-
AV	5.2638G	108.43	Inf	-Inf	2.90	3	H	67	1.90	-
AV	5.3514G	47.84	54.00	-6.16	3.04	3	H	66	1.90	-
PK	5.1012G	58.00	74.00	-16.00	2.62	3	H	63	1.90	-
PK	5.2638G	118.71	Inf	-Inf	2.90	3	H	67	1.90	-
PK	5.3538G	60.61	74.00	-13.39	3.05	3	H	67	1.90	-

RE TX above 1GHz;Band:5.3G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5310MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 20
EUT = Z axis

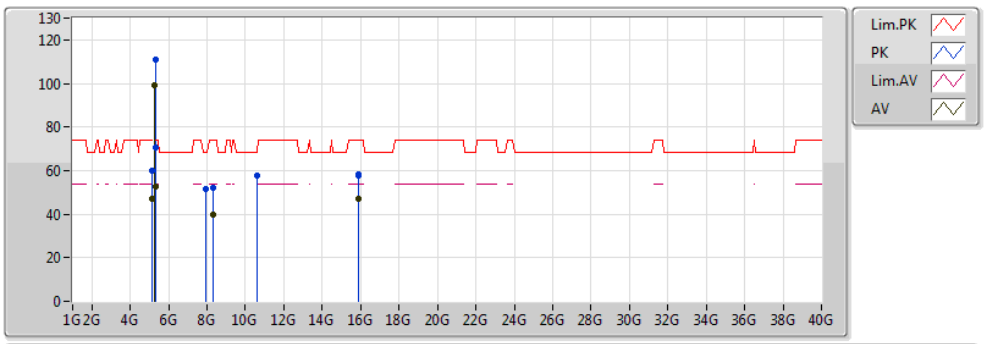
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3044G	105.41	Inf	-Inf	2.96	3	H	66	1.85	-
AV	5.35012G	52.73	54.00	-1.27	3.04	3	H	66	1.71	-
PK	5.29972G	115.60	Inf	-Inf	2.95	3	H	66	1.85	-
PK	5.35048G	68.52	74.00	-5.48	3.04	3	H	66	1.92	-
AV	10.62G	46.86	54.00	-7.14	13.67	3	H	0	0.00	-
AV	15.93G	46.62	54.00	-7.38	12.96	3	H	0	0.00	-
PK	7.921G	52.55	68.20	-15.65	9.45	3	H	0	0.00	-
PK	10.62G	58.03	74.00	-15.97	13.67	3	H	0	0.00	-
PK	15.93G	57.92	74.00	-16.08	12.96	3	H	0	0.00	-
AV	10.62G	45.73	54.00	-8.27	13.67	3	V	0	0.00	-
AV	15.93G	46.58	54.00	-7.42	12.96	3	V	0	0.00	-
PK	7.814G	52.12	68.20	-16.08	9.28	3	V	0	0.00	-
PK	10.62G	58.53	74.00	-15.47	13.67	3	V	0	0.00	-
PK	15.93G	58.60	74.00	-15.40	12.96	3	V	0	0.00	-

RE TX above 1GHz;Band:5.3G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5310MHz;TX-PIFA

EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 20
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.3044G	105.41	Inf	-Inf	2.96	3	H	66	1.85	-
AV	5.35012G	52.73	54.00	-1.27	3.04	3	H	66	1.71	-
PK	5.29972G	115.60	Inf	-Inf	2.95	3	H	66	1.85	-
PK	5.35048G	68.52	74.00	-5.48	3.04	3	H	66	1.92	-

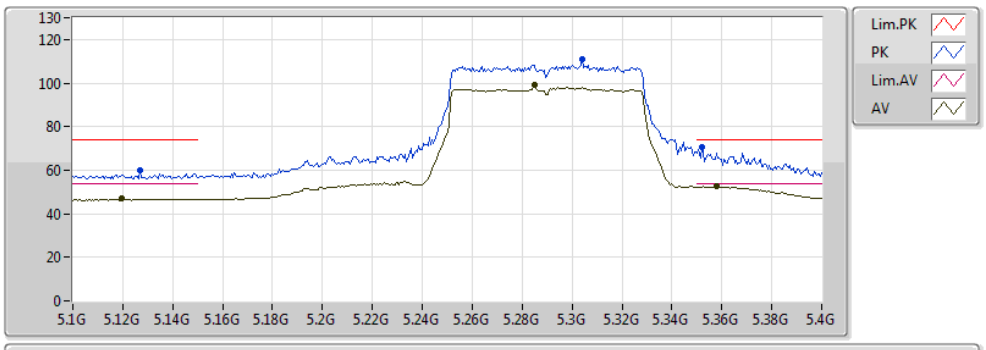
RE TX above 1GHz;Band:5.3G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5290MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 17
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1198G	46.95	54.00	-7.05	2.66	3	H	63	2.59	-
AV	5.2848G	98.91	Inf	-Inf	2.93	3	H	63	2.14	-
AV	5.358G	52.72	54.00	-1.28	3.05	3	H	63	1.94	-
PK	5.127G	60.22	74.00	-13.78	2.67	3	H	63	1.11	-
PK	5.304G	111.00	Inf	-Inf	2.96	3	H	63	1.87	-
PK	5.352G	70.33	74.00	-3.67	3.04	3	H	63	1.93	-
AV	8.327G	39.61	54.00	-14.39	9.45	3	H	0	0.00	-
AV	15.87G	47.16	54.00	-6.84	13.24	3	H	0	0.00	-
PK	8.327G	51.96	74.00	-22.04	9.45	3	H	0	0.00	-
PK	10.58G	57.69	68.20	-10.51	13.58	3	H	0	0.00	-
PK	15.87G	58.06	74.00	-15.94	13.24	3	H	0	0.00	-
AV	15.87G	46.86	54.00	-7.14	13.24	3	V	0	0.00	-
PK	7.92G	51.69	68.20	-16.51	9.45	3	V	0	0.00	-
PK	10.58G	57.96	68.20	-10.24	13.58	3	V	0	0.00	-
PK	15.87G	57.93	74.00	-16.07	13.24	3	V	0	0.00	-

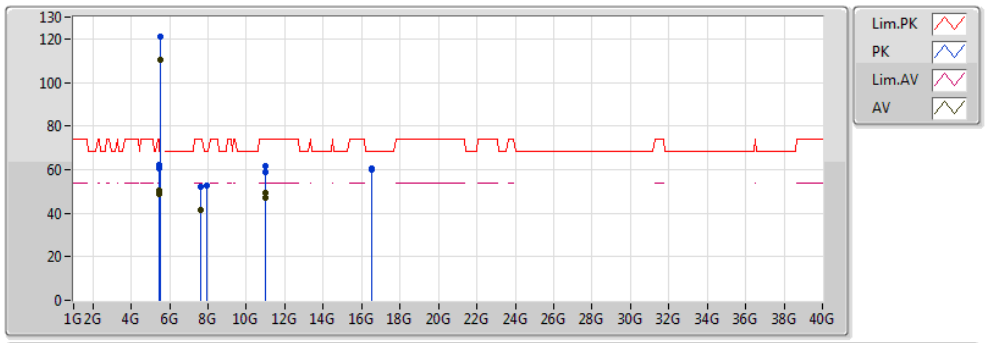
RE TX above 1GHz;Band:5.3G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5290MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 17
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1198G	46.95	54.00	-7.05	2.66	3	H	63	2.59	-
AV	5.2848G	98.91	Inf	-Inf	2.93	3	H	63	2.14	-
AV	5.358G	52.72	54.00	-1.28	3.05	3	H	63	1.94	-
PK	5.127G	60.22	74.00	-13.78	2.67	3	H	63	1.11	-
PK	5.304G	111.00	Inf	-Inf	2.96	3	H	63	1.87	-
PK	5.352G	70.33	74.00	-3.67	3.04	3	H	63	1.93	-

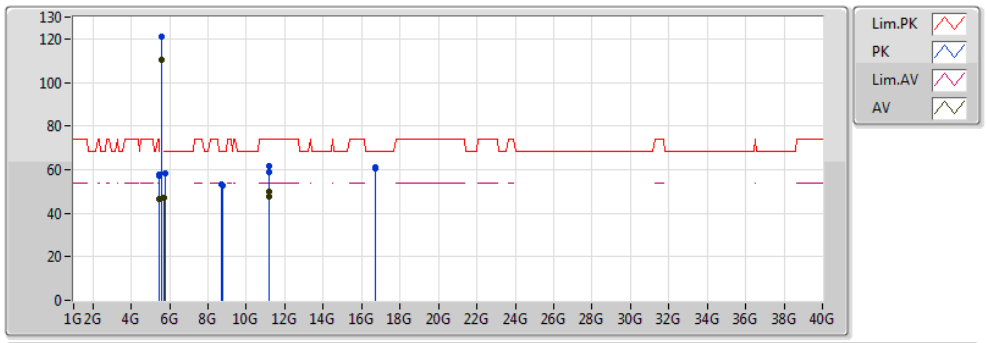
RE TX above 1GHz;Band:5.6G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5500MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45848G	49.01	54.00	-4.99	3.22	3	H	298	1.71	-
AV	5.4684G	50.68	Inf	-Inf	3.24	3	H	298	1.80	-
AV	5.50248G	110.47	Inf	-Inf	3.29	3	H	295	1.91	-
PK	5.45688G	60.53	74.00	-13.47	3.22	3	H	293	1.91	-
PK	5.46776G	62.43	68.20	-5.77	3.24	3	H	308	1.50	-
PK	5.49768G	121.16	Inf	-Inf	3.29	3	H	297	1.91	-
AV	11G	49.48	54.00	-4.52	14.60	3	H	0	0.00	-
PK	7.912G	52.58	68.20	-15.62	9.44	3	H	0	0.00	-
PK	11G	61.57	74.00	-12.43	14.60	3	H	0	0.00	-
PK	16.5G	60.29	68.20	-7.91	14.94	3	H	0	0.00	-
AV	7.619G	41.47	54.00	-12.53	8.99	3	V	0	0.00	-
AV	11G	47.10	54.00	-6.90	14.60	3	V	0	0.00	-
PK	7.619G	52.17	74.00	-21.83	8.99	3	V	0	0.00	-
PK	11G	59.01	74.00	-14.99	14.60	3	V	0	0.00	-
PK	16.5G	60.17	68.20	-8.03	14.94	3	V	0	0.00	-

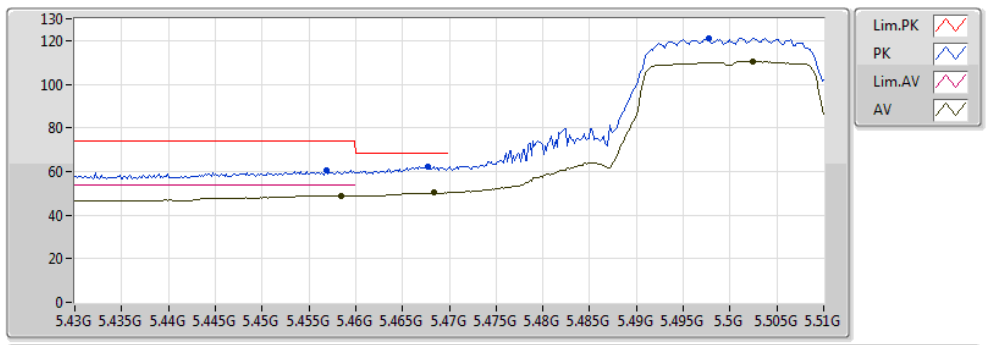
RE TX above 1GHz;Band:5.6G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5580MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4588G	46.58	54.00	-7.42	3.22	3	H	296	1.78	-
AV	5.4652G	46.54	Inf	-Inf	3.23	3	H	297	1.01	-
AV	5.58296G	110.42	Inf	-Inf	3.43	3	H	296	1.78	-
AV	5.7308G	47.13	Inf	-Inf	3.67	3	H	297	2.91	-
PK	5.45816G	57.58	74.00	-16.42	3.22	3	H	308	1.50	-
PK	5.46328G	57.20	68.20	-11.00	3.23	3	H	297	1.03	-
PK	5.57848G	121.13	Inf	-Inf	3.42	3	H	299	1.78	-
PK	5.7468G	58.24	68.20	-9.96	3.69	3	H	297	2.85	-
AV	11.16G	49.76	54.00	-4.24	14.42	3	H	0	0.00	-
PK	8.771G	52.92	68.20	-15.28	9.70	3	H	0	0.00	-
PK	11.16G	61.51	74.00	-12.49	14.42	3	H	0	0.00	-
PK	16.74G	60.91	68.20	-7.29	16.04	3	H	0	0.00	-
AV	11.16G	47.59	54.00	-6.41	14.42	3	V	0	0.00	-
PK	8.692G	52.98	68.20	-15.22	9.61	3	V	0	0.00	-
PK	11.16G	58.68	74.00	-15.32	14.42	3	V	0	0.00	-
PK	16.74G	60.57	68.20	-7.63	16.04	3	V	0	0.00	-

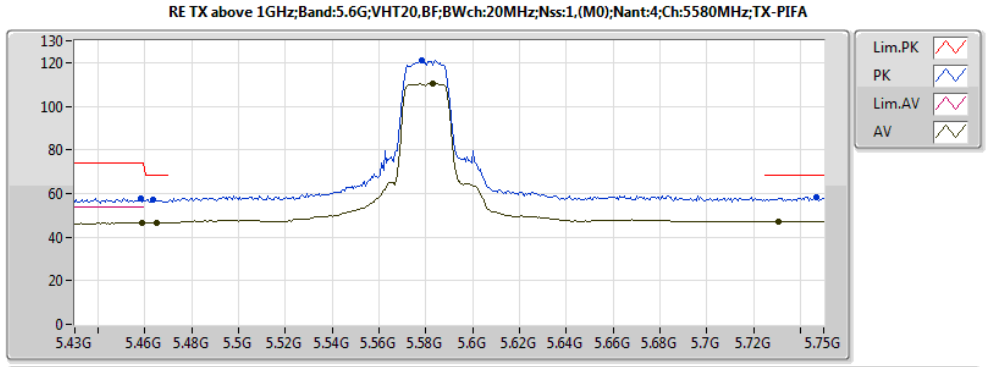
RE TX above 1GHz;Band:5.6G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5500MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45848G	49.01	54.00	-4.99	3.22	3	H	298	1.71	-
AV	5.4684G	50.68	Inf	-Inf	3.24	3	H	298	1.80	-
AV	5.50248G	110.47	Inf	-Inf	3.29	3	H	295	1.91	-
PK	5.45688G	60.53	74.00	-13.47	3.22	3	H	293	1.91	-
PK	5.46776G	62.43	68.20	-5.77	3.24	3	H	308	1.50	-
PK	5.49768G	121.16	Inf	-Inf	3.29	3	H	297	1.91	-

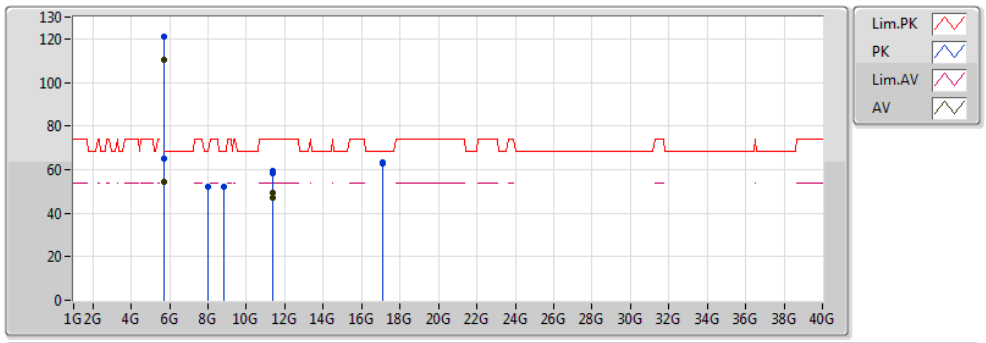
RE TX above 1GHz;Band:5.6G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5580MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4588G	46.58	54.00	-7.42	3.22	3	H	296	1.78	-
AV	5.4652G	46.54	Inf	-Inf	3.23	3	H	297	1.01	-
AV	5.58296G	110.42	Inf	-Inf	3.43	3	H	296	1.78	-
AV	5.7308G	47.13	Inf	-Inf	3.67	3	H	297	2.91	-
PK	5.45816G	57.58	74.00	-16.42	3.22	3	H	308	1.50	-
PK	5.46328G	57.20	68.20	-11.00	3.23	3	H	297	1.03	-
PK	5.57848G	121.13	Inf	-Inf	3.42	3	H	299	1.78	-
PK	5.7468G	58.24	68.20	-9.96	3.69	3	H	297	2.85	-

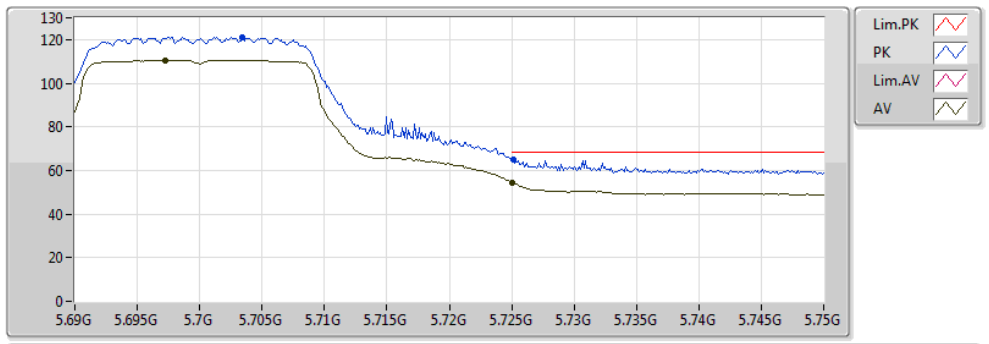
RE TX above 1GHz;Band:5.6G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5700MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6972G	110.53	Inf	-Inf	3.62	3	H	62	1.79	-
AV	5.72504G	54.60	Inf	-Inf	3.66	3	H	62	1.93	-
PK	5.70344G	121.28	Inf	-Inf	3.63	3	H	62	1.79	-
PK	5.72516G	65.06	68.20	-3.14	3.66	3	H	52	1.79	-
AV	11.4G	49.14	54.00	-4.86	14.16	3	H	0	0.00	-
PK	8.812G	52.20	68.20	-16.00	9.74	3	H	0	0.00	-
PK	11.4G	59.60	74.00	-14.40	14.16	3	H	0	0.00	-
PK	17.1G	63.08	68.20	-5.12	17.89	3	H	0	0.00	-
AV	11.4G	47.13	54.00	-6.87	14.16	3	V	0	0.00	-
PK	7.98G	51.87	68.20	-16.33	9.52	3	V	0	0.00	-
PK	11.4G	58.42	74.00	-15.58	14.16	3	V	0	0.00	-
PK	17.1G	62.59	68.20	-5.61	17.89	3	V	0	0.00	-

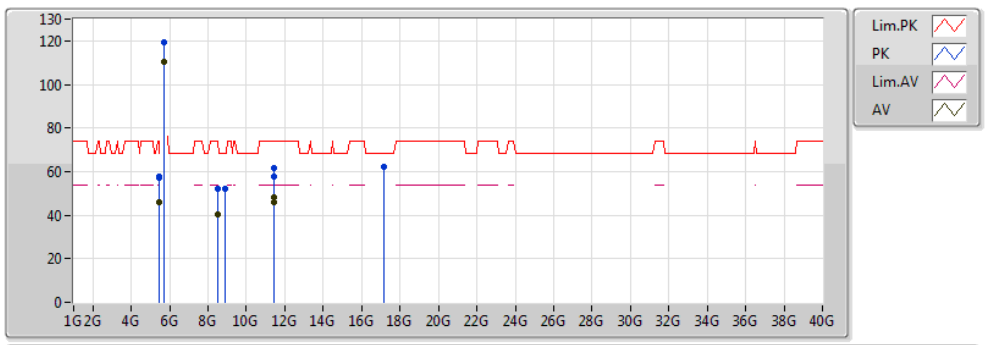
RE TX above 1GHz;Band:5.6G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5700MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6972G	110.53	Inf	-Inf	3.62	3	H	62	1.79	-
AV	5.72504G	54.60	Inf	-Inf	3.66	3	H	62	1.93	-
PK	5.70344G	121.28	Inf	-Inf	3.63	3	H	62	1.79	-
PK	5.72516G	65.06	68.20	-3.14	3.66	3	H	52	1.79	-

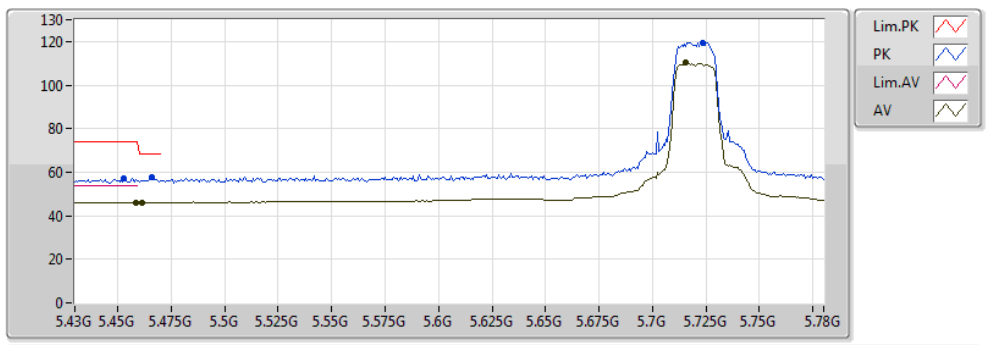
RE TX above 1GHz;Band:5.6G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5720MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4587G	45.98	54.00	-8.02	3.22	3	H	307	1.68	-
AV	5.4615G	46.02	Inf	-Inf	3.23	3	H	303	1.50	-
AV	5.7156G	110.16	Inf	-Inf	3.64	3	H	307	1.00	-
PK	5.4531G	57.31	74.00	-16.69	3.21	3	H	295	1.64	-
PK	5.4657G	57.89	68.20	-10.31	3.24	3	H	307	1.03	-
PK	5.7233G	119.54	Inf	-Inf	3.65	3	H	307	1.81	-
AV	11.44G	48.18	54.00	-5.82	14.11	3	H	0	0.00	-
PK	8.87G	52.24	68.20	-15.96	9.81	3	H	0	0.00	-
PK	11.44G	61.41	74.00	-12.59	14.11	3	H	0	0.00	-
PK	17.16G	62.25	68.20	-5.95	18.28	3	H	0	0.00	-
AV	8.52G	40.50	Inf	-Inf	9.41	3	V	0	0.00	-
AV	11.44G	46.02	54.00	-7.98	14.11	3	V	0	0.00	-
PK	8.52G	52.14	68.20	-16.06	9.41	3	V	0	0.00	-
PK	11.44G	57.54	74.00	-16.46	14.11	3	V	0	0.00	-
PK	17.16G	61.97	68.20	-6.23	18.28	3	V	0	0.00	-

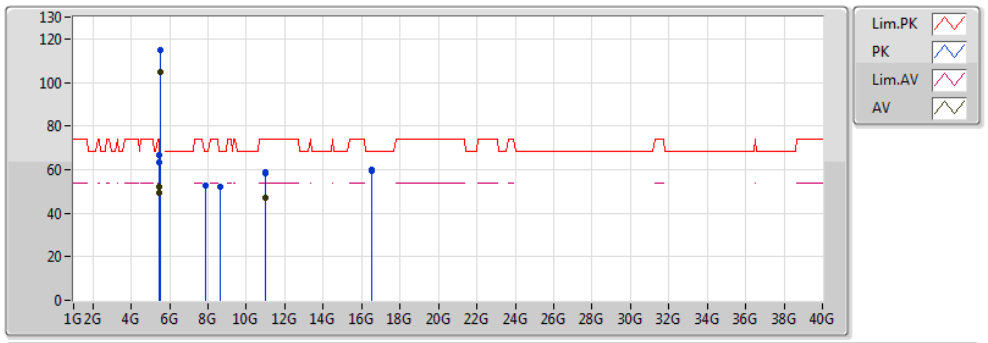
RE TX above 1GHz;Band:5.6G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5720MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 25
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.7156G	110.16	Inf	-Inf	3.64	3	H	307	1.00	-
AV	5.4587G	45.98	54.00	-8.02	3.22	3	H	307	1.68	-
AV	5.4615G	46.02	Inf	-Inf	3.23	3	H	303	1.50	-
PK	5.7233G	119.54	Inf	-Inf	3.65	3	H	307	1.81	-
PK	5.4531G	57.31	74.00	-16.69	3.21	3	H	295	1.64	-
PK	5.4657G	57.89	68.20	-10.31	3.24	3	H	307	1.03	-

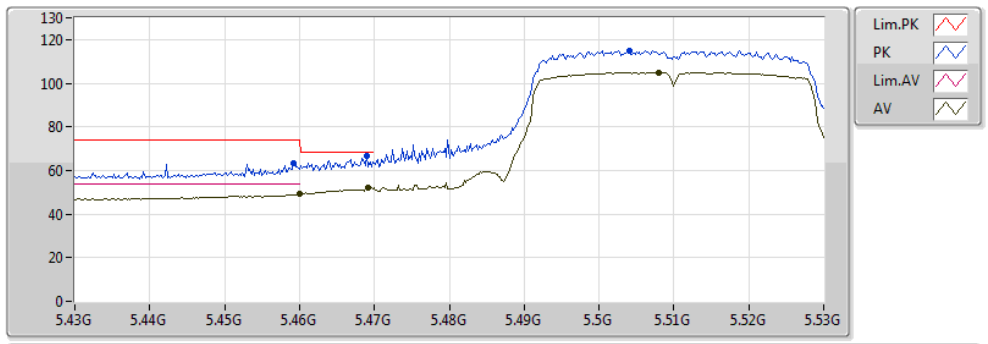
RE TX above 1GHz;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5510MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 20
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.46G	49.25	54.00	-4.75	3.23	3	H	290	2.11	-
AV	5.4692G	52.00	Inf	-Inf	3.24	3	H	290	1.90	-
AV	5.508G	104.91	Inf	-Inf	3.30	3	H	290	1.76	-
PK	5.4592G	63.27	74.00	-10.73	3.22	3	H	298	1.99	-
PK	5.469G	66.93	68.20	-1.27	3.24	3	H	290	1.98	-
PK	5.504G	115.02	Inf	-Inf	3.30	3	H	290	1.70	-
AV	11.02G	47.12	54.00	-6.88	14.58	3	H	0	1.50	-
PK	7.85G	52.45	68.20	-15.75	9.34	3	H	212	1.50	-
PK	11.02G	58.70	74.00	-15.30	14.58	3	H	0	1.50	-
PK	16.53G	59.77	68.20	-8.43	15.08	3	H	53	1.50	-
AV	11.02G	46.93	54.00	-7.07	14.58	3	V	233	1.50	-
PK	8.641G	52.37	68.20	-15.83	9.56	3	V	0	1.50	-
PK	11.02G	58.36	74.00	-15.64	14.58	3	V	2	1.50	-
PK	16.53G	59.51	68.20	-8.69	15.08	3	V	360	1.50	-

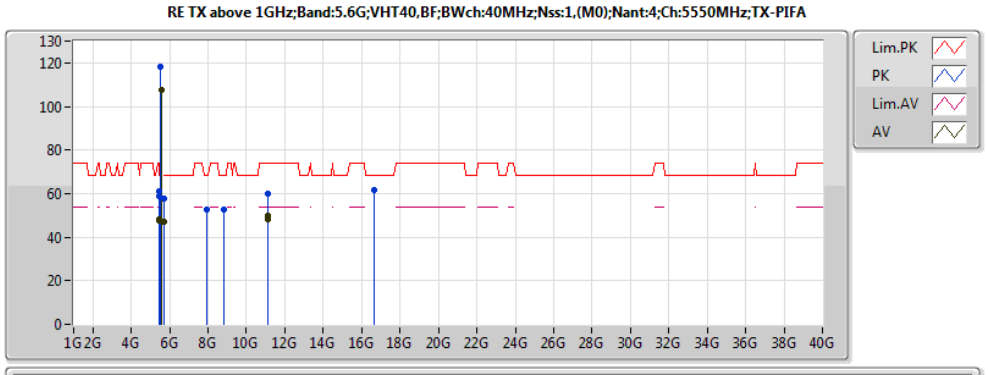
RE TX above 1GHz;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5510MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 20
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.46G	49.25	54.00	-4.75	3.23	3	H	290	2.11	-
AV	5.4692G	52.00	Inf	-Inf	3.24	3	H	290	1.90	-
AV	5.508G	104.91	Inf	-Inf	3.30	3	H	290	1.76	-
PK	5.4592G	63.27	74.00	-10.73	3.22	3	H	298	1.99	-
PK	5.469G	66.93	68.20	-1.27	3.24	3	H	290	1.98	-
PK	5.504G	115.02	Inf	-Inf	3.30	3	H	290	1.70	-

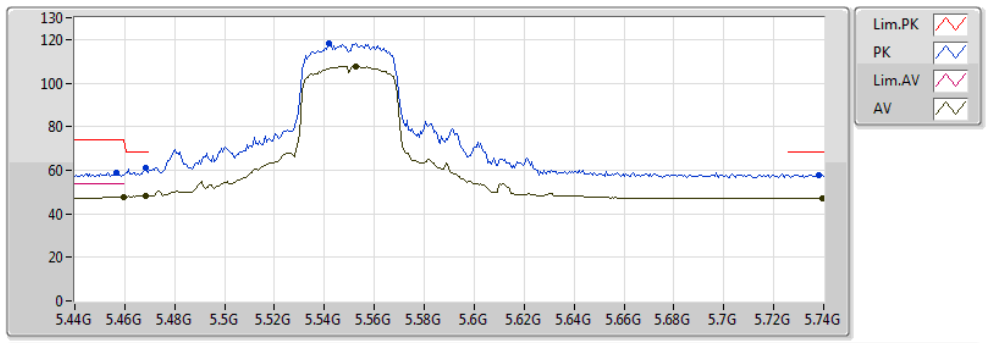
RE TX above 1GHz;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5550MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4598G	47.78	54.00	-6.22	3.23	3	H	61	1.50	-
AV	5.4682G	48.24	Inf	-Inf	3.24	3	H	303	1.51	-
AV	5.5528G	107.80	Inf	-Inf	3.38	3	H	291	1.74	-
AV	5.7394G	47.08	Inf	-Inf	3.68	3	H	289	1.74	-
PK	5.4568G	58.71	74.00	-15.29	3.22	3	H	61	1.50	-
PK	5.4682G	61.03	68.20	-7.17	3.24	3	H	303	1.51	-
PK	5.542G	118.25	Inf	-Inf	3.36	3	H	291	1.74	-
PK	5.7382G	57.79	68.20	-10.41	3.68	3	H	303	1.04	-
AV	11.1G	50.00	54.00	-4.00	14.49	3	H	0	0.00	-
PK	7.917G	52.76	68.20	-15.44	9.44	3	H	0	0.00	-
PK	11.1G	60.04	74.00	-13.96	14.49	3	H	0	0.00	-
PK	16.65G	61.50	68.20	-6.70	15.63	3	H	0	0.00	-
AV	11.1G	47.95	54.00	-6.05	14.49	3	V	0	0.00	-
PK	8.821G	52.59	68.20	-15.61	9.75	3	V	0	0.00	-
PK	11.1G	60.00	74.00	-14.00	14.49	3	V	0	0.00	-
PK	16.65G	61.51	68.20	-6.69	15.63	3	V	0	0.00	-

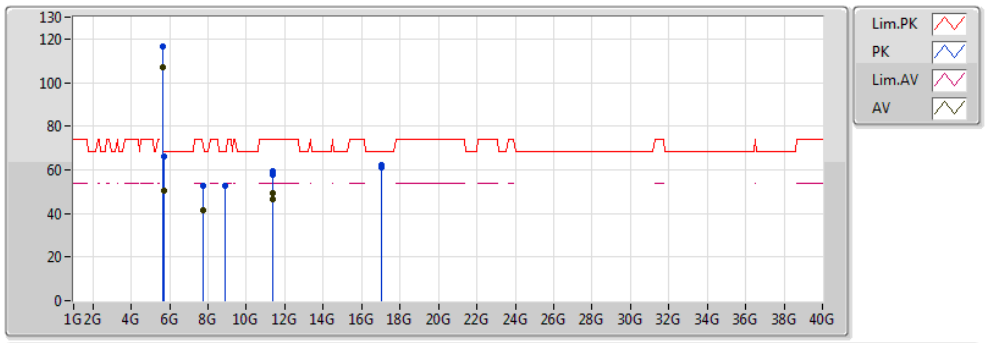
RE TX above 1GHz;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5550MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4598G	47.78	54.00	-6.22	3.23	3	H	61	1.50	-
AV	5.4682G	48.24	Inf	-Inf	3.24	3	H	303	1.51	-
AV	5.5528G	107.80	Inf	-Inf	3.38	3	H	291	1.74	-
AV	5.7394G	47.08	Inf	-Inf	3.68	3	H	289	1.74	-
PK	5.4568G	58.71	74.00	-15.29	3.22	3	H	61	1.50	-
PK	5.4682G	61.03	68.20	-7.17	3.24	3	H	303	1.51	-
PK	5.542G	118.25	Inf	-Inf	3.36	3	H	291	1.74	-
PK	5.7382G	57.79	68.20	-10.41	3.68	3	H	303	1.04	-

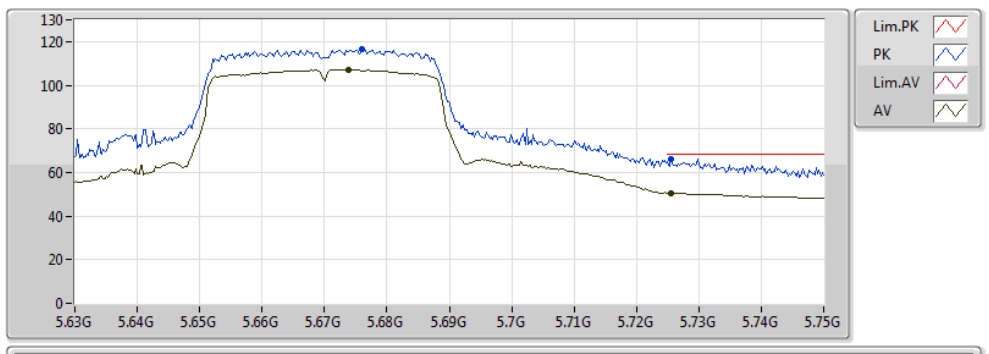
RE TX above 1GHz;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5670MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 22
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.67392G	107.14	Inf	-Inf	3.58	3	H	61	1.71	-
AV	5.72552G	50.53	Inf	-Inf	3.66	3	H	65	1.50	-
PK	5.67608G	116.47	Inf	-Inf	3.58	3	H	66	1.70	-
PK	5.72552G	66.28	68.20	-1.92	3.66	3	H	65	1.50	-
AV	7.732G	41.73	54.00	-12.27	9.16	3	H	0	0.00	-
AV	11.34G	49.09	54.00	-4.91	14.22	3	H	0	0.00	-
PK	7.732G	52.75	74.00	-21.25	9.16	3	H	0	0.00	-
PK	11.34G	59.38	74.00	-14.62	14.22	3	H	0	0.00	-
PK	17.01G	62.16	68.20	-6.04	17.30	3	H	0	0.00	-
AV	11.34G	46.43	54.00	-7.57	14.22	3	V	0	0.00	-
PK	8.861G	52.58	68.20	-15.62	9.80	3	V	0	0.00	-
PK	11.34G	57.71	74.00	-16.29	14.22	3	V	0	0.00	-
PK	17.01G	61.05	68.20	-7.15	17.30	3	V	0	0.00	-

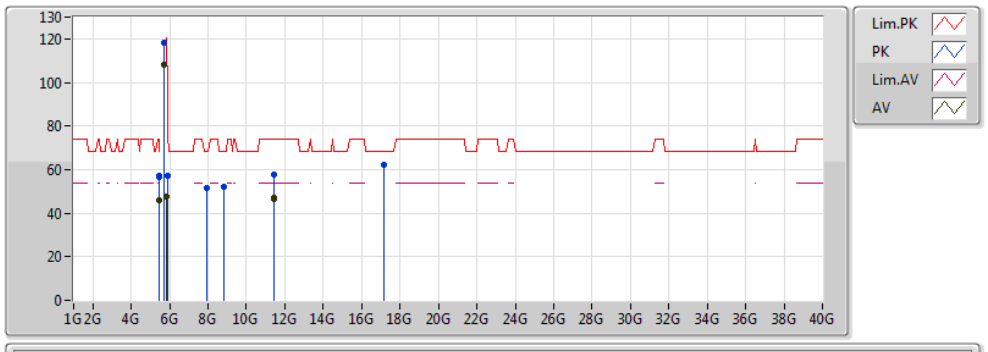
RE TX above 1GHz;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5670MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 22
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.67392G	107.14	Inf	-Inf	3.58	3	H	61	1.71	-
AV	5.72552G	50.53	Inf	-Inf	3.66	3	H	65	1.50	-
PK	5.67608G	116.47	Inf	-Inf	3.58	3	H	66	1.70	-
PK	5.72552G	66.28	68.20	-1.92	3.66	3	H	65	1.50	-

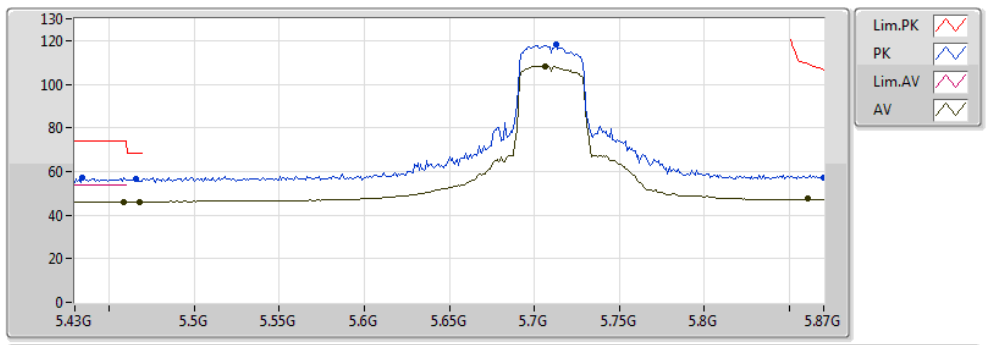
RE TX above 1GHz;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5710MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45904G	46.16	54.00	-7.84	3.22	3	H	60	1.81	-
AV	5.46784G	46.11	Inf	-Inf	3.24	3	H	60	1.83	-
AV	5.70632G	108.41	Inf	-Inf	3.63	3	H	301	1.50	-
AV	5.86032G	47.37	Inf	-Inf	3.87	3	H	49	1.83	-
PK	5.4344G	57.14	74.00	-16.86	3.19	3	H	60	1.87	-
PK	5.46608G	56.48	68.20	-11.72	3.24	3	H	60	1.71	-
PK	5.71248G	118.02	Inf	-Inf	3.64	3	H	60	1.94	-
PK	5.87G	57.06	106.60	-49.54	3.89	3	H	50	1.83	-
AV	11.42G	46.79	54.00	-7.21	14.13	3	H	0	0.00	-
PK	8.848G	52.20	68.20	-16.00	9.78	3	H	0	0.00	-
PK	11.42G	57.88	74.00	-16.12	14.13	3	H	0	0.00	-
PK	17.13G	62.03	68.20	-6.17	18.08	3	H	0	0.00	-
AV	11.42G	46.25	54.00	-7.75	14.13	3	V	0	0.00	-
PK	7.914G	51.77	68.20	-16.43	9.44	3	V	0	0.00	-
PK	11.42G	57.88	74.00	-16.12	14.13	3	V	0	0.00	-
PK	17.13G	62.19	68.20	-6.01	18.08	3	V	0	0.00	-

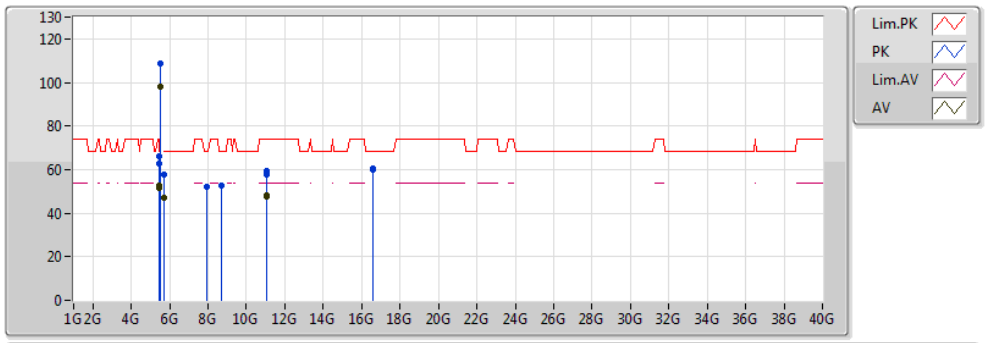
RE TX above 1GHz;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5710MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.70632G	108.41	Inf	-Inf	3.63	3	H	301	1.50	-
AV	5.45904G	46.16	54.00	-7.84	3.22	3	H	60	1.81	-
AV	5.46784G	46.11	Inf	-Inf	3.24	3	H	60	1.83	-
AV	5.86032G	47.37	Inf	-Inf	3.87	3	H	49	1.83	-
PK	5.71248G	118.02	Inf	-Inf	3.64	3	H	60	1.94	-
PK	5.4344G	57.14	74.00	-16.86	3.19	3	H	60	1.87	-
PK	5.46608G	56.48	68.20	-11.72	3.24	3	H	60	1.71	-
PK	5.87G	57.06	106.60	-49.54	3.89	3	H	50	1.83	-

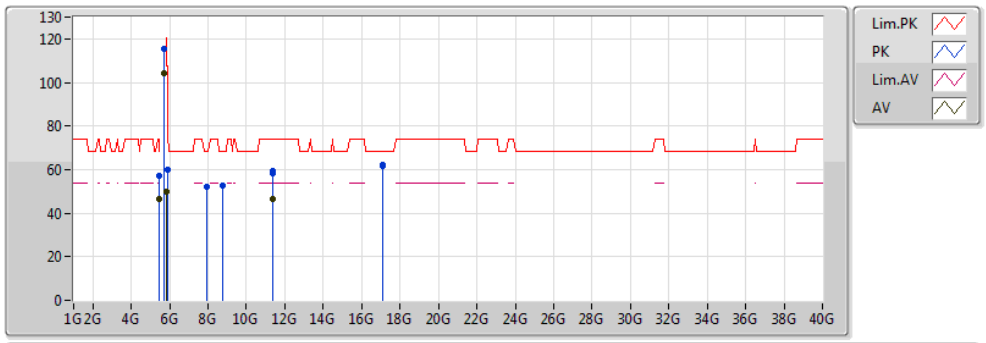
RE TX above 1GHz;Band:5.6G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5530MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 16
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45112G	52.52	54.00	-1.48	3.21	3	H	297	1.67	-
AV	5.46968G	51.48	Inf	-Inf	3.24	3	H	297	1.93	-
AV	5.54584G	97.97	Inf	-Inf	3.37	3	H	297	1.92	-
AV	5.7276G	46.91	Inf	-Inf	3.66	3	H	297	2.96	-
PK	5.45432G	62.96	74.00	-11.04	3.22	3	H	297	1.80	-
PK	5.46904G	66.29	68.20	-1.91	3.24	3	H	297	1.73	-
PK	5.54712G	108.74	Inf	-Inf	3.37	3	H	297	1.87	-
PK	5.73848G	57.59	68.20	-10.61	3.68	3	H	297	2.84	-
AV	11.06G	47.77	54.00	-6.23	14.53	3	H	0	0.00	-
PK	8.709G	52.65	68.20	-15.55	9.63	3	H	0	0.00	-
PK	11.06G	57.92	74.00	-16.08	14.53	3	H	0	0.00	-
PK	16.59G	60.25	68.20	-7.95	15.35	3	H	0	0.00	-
AV	11.06G	48.17	54.00	-5.83	14.53	3	V	0	0.00	-
PK	7.933G	52.38	68.20	-15.82	9.46	3	V	0	0.00	-
PK	11.06G	59.17	74.00	-14.83	14.53	3	V	0	0.00	-
PK	16.59G	60.01	68.20	-8.19	15.35	3	V	0	0.00	-

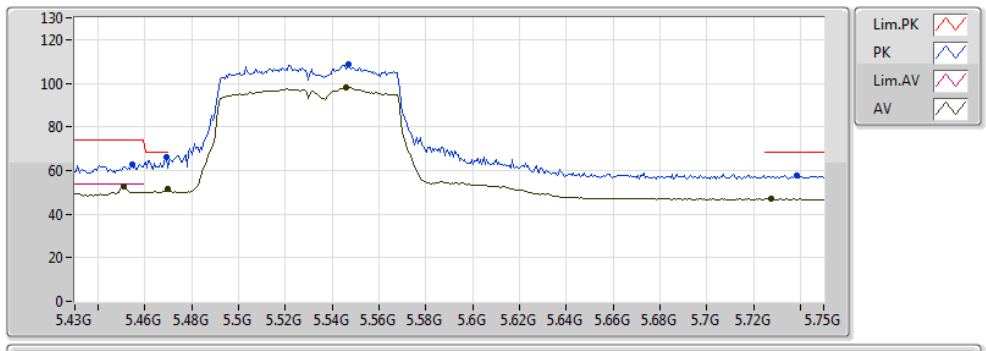
RE TX above 1GHz;Band:5.6G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5690MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 25
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.44232G	46.26	54.00	-7.74	3.20	3	H	65	1.81	-
AV	5.4608G	46.40	Inf	-Inf	3.23	3	H	65	1.86	-
AV	5.67816G	104.40	Inf	-Inf	3.59	3	H	65	1.77	-
AV	5.85064G	50.11	Inf	-Inf	3.86	3	H	65	1.78	-
PK	5.44056G	57.18	74.00	-16.82	3.19	3	H	65	1.81	-
PK	5.46168G	57.09	68.20	-11.11	3.23	3	H	65	1.86	-
PK	5.6764G	115.25	Inf	-Inf	3.58	3	H	65	1.82	-
PK	5.87G	59.79	106.60	-46.81	3.89	3	H	65	1.83	-
AV	11.38G	46.64	54.00	-7.36	14.18	3	H	0	0.00	-
PK	7.924G	52.02	68.20	-16.18	9.45	3	H	0	0.00	-
PK	11.38G	59.15	74.00	-14.85	14.18	3	H	0	0.00	-
PK	17.07G	62.46	68.20	-5.74	17.69	3	H	0	0.00	-
AV	11.38G	46.26	54.00	-7.74	14.18	3	V	0	0.00	-
PK	8.761G	52.80	68.20	-15.40	9.69	3	V	0	0.00	-
PK	11.38G	58.12	74.00	-15.88	14.18	3	V	0	0.00	-
PK	17.07G	61.39	68.20	-6.81	17.69	3	V	0	0.00	-

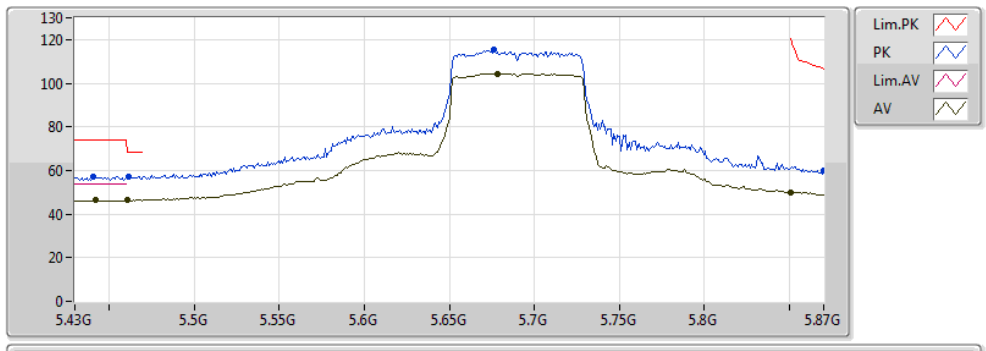
RE TX above 1GHz;Band:5.6G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5530MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 16
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45112G	52.52	54.00	-1.48	3.21	3	H	297	1.67	-
AV	5.46968G	51.48	Inf	-Inf	3.24	3	H	297	1.93	-
AV	5.54584G	97.97	Inf	-Inf	3.37	3	H	297	1.92	-
AV	5.7276G	46.91	Inf	-Inf	3.66	3	H	297	2.96	-
PK	5.45432G	62.96	74.00	-11.04	3.22	3	H	297	1.80	-
PK	5.46904G	66.29	68.20	-1.91	3.24	3	H	297	1.73	-
PK	5.54712G	108.74	Inf	-Inf	3.37	3	H	297	1.87	-
PK	5.73848G	57.59	68.20	-10.61	3.68	3	H	297	2.84	-

RE TX above 1GHz;Band:5.6G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5690MHz;TX-PIFA



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 25
EUT = Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.67816G	104.40	Inf	-Inf	3.59	3	H	65	1.77	-
AV	5.44232G	46.26	54.00	-7.74	3.20	3	H	65	1.81	-
AV	5.4608G	46.40	Inf	-Inf	3.23	3	H	65	1.86	-
AV	5.85064G	50.11	Inf	-Inf	3.86	3	H	65	1.78	-
PK	5.6764G	115.25	Inf	-Inf	3.58	3	H	65	1.82	-
PK	5.44056G	57.18	74.00	-16.82	3.19	3	H	65	1.81	-
PK	5.46168G	57.09	68.20	-11.11	3.23	3	H	65	1.86	-
PK	5.87G	59.79	106.60	-46.81	3.89	3	H	65	1.83	-

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
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-Dipole	Pass	AV	5.3508G	52.68	54.00	-1.32	3.04	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-Dipole	Pass	AV	5.4586G	52.27	54.00	-1.73	3.22	3	V	NaN	NaN	-

Result

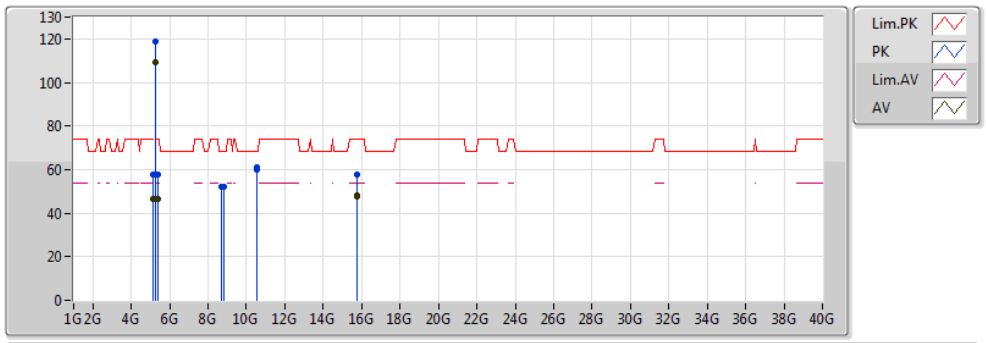
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-Dipole	Pass	AV	5.136G	46.44	54.00	-7.56	2.68	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-Dipole	Pass	AV	5.2656G	109.36	Inf	-Inf	2.90	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-Dipole	Pass	AV	5.3616G	46.47	54.00	-7.53	3.06	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-Dipole	Pass	PK	5.1318G	57.83	74.00	-16.17	2.68	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-Dipole	Pass	PK	5.265G	118.99	Inf	-Inf	2.90	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-Dipole	Pass	PK	5.3706G	57.70	74.00	-16.30	3.08	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-Dipole	Pass	AV	15.78G	48.10	54.00	-5.90	13.66	3	H	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-Dipole	Pass	PK	8.668G	52.25	68.20	-15.95	9.58	3	H	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-Dipole	Pass	PK	10.52G	59.68	68.20	-8.52	13.43	3	H	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-Dipole	Pass	PK	15.78G	57.54	74.00	-16.46	13.66	3	H	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-Dipole	Pass	AV	15.78G	47.77	54.00	-6.23	13.66	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-Dipole	Pass	PK	8.82G	51.93	68.20	-16.27	9.75	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-Dipole	Pass	PK	10.52G	61.11	68.20	-7.09	13.43	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5260;L;TX-Dipole	Pass	PK	15.78G	57.86	74.00	-16.14	13.66	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-Dipole	Pass	AV	5.148G	46.32	54.00	-7.68	2.71	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-Dipole	Pass	AV	5.2974G	107.72	Inf	-Inf	2.95	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-Dipole	Pass	AV	5.3502G	47.06	54.00	-6.94	3.04	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-Dipole	Pass	PK	5.1372G	58.30	74.00	-15.70	2.69	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-Dipole	Pass	PK	5.304G	118.19	Inf	-Inf	2.96	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-Dipole	Pass	PK	5.352G	58.94	74.00	-15.06	3.04	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-Dipole	Pass	AV	10.6G	44.25	54.00	-9.75	13.62	3	H	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-Dipole	Pass	AV	15.9G	45.30	54.00	-8.70	13.10	3	H	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-Dipole	Pass	PK	8.8G	52.68	68.20	-15.52	9.73	3	H	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-Dipole	Pass	PK	10.6G	56.70	74.00	-17.30	13.62	3	H	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-Dipole	Pass	PK	15.9G	57.52	74.00	-16.48	13.10	3	H	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-Dipole	Pass	AV	10.6G	44.39	54.00	-9.61	13.62	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-Dipole	Pass	AV	15.9G	45.25	54.00	-8.75	13.10	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-Dipole	Pass	PK	7.932G	52.36	68.20	-15.84	9.46	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-Dipole	Pass	PK	10.6G	56.11	74.00	-17.89	13.62	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5300;M;TX-Dipole	Pass	PK	15.9G	57.33	74.00	-16.67	13.10	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-Dipole	Pass	AV	5.32526G	106.41	Inf	-Inf	3.00	3	H	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-Dipole	Pass	AV	5.35116G	47.30	54.00	-6.70	3.04	3	H	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-Dipole	Pass	PK	5.31756G	115.94	Inf	-Inf	2.98	3	H	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-Dipole	Pass	PK	5.35368G	58.50	74.00	-15.50	3.05	3	H	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-Dipole	Pass	AV	10.64G	44.17	54.00	-9.83	13.72	3	H	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-Dipole	Pass	AV	15.96G	45.01	54.00	-8.99	12.83	3	H	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-Dipole	Pass	PK	8.96G	52.15	68.20	-16.05	9.91	3	H	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-Dipole	Pass	PK	10.64G	56.48	74.00	-17.52	13.72	3	H	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-Dipole	Pass	PK	15.96G	56.87	74.00	-17.13	12.83	3	H	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-Dipole	Pass	AV	10.64G	44.48	54.00	-9.52	13.72	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-Dipole	Pass	AV	15.96G	45.03	54.00	-8.97	12.83	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-Dipole	Pass	PK	8.544G	51.88	68.20	-16.32	9.44	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-Dipole	Pass	PK	10.64G	56.29	74.00	-17.71	13.72	3	V	NaN	NaN	-
5.3G;VHT20,BF;20;1,(M0);4;5320;H;TX-Dipole	Pass	PK	15.96G	57.88	74.00	-16.12	12.83	3	V	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-Dipole	Pass	AV	8.364G	40.33	54.00	-13.67	9.45	3	H	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-Dipole	Pass	AV	15.81G	45.52	54.00	-8.48	13.52	3	H	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-Dipole	Pass	PK	8.364G	52.26	74.00	-21.74	9.45	3	H	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-Dipole	Pass	PK	10.54G	56.74	68.20	-11.46	13.48	3	H	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-Dipole	Pass	PK	15.81G	58.30	74.00	-15.70	13.52	3	H	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-Dipole	Pass	AV	5.136G	46.63	54.00	-7.37	2.68	3	V	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-Dipole	Pass	AV	5.2566G	105.25	Inf	-Inf	2.88	3	V	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-Dipole	Pass	AV	5.3514G	47.56	54.00	-6.44	3.04	3	V	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-Dipole	Pass	AV	15.81G	45.51	54.00	-8.49	13.52	3	V	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-Dipole	Pass	PK	5.1198G	57.91	74.00	-16.09	2.66	3	V	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-Dipole	Pass	PK	5.2572G	115.06	Inf	-Inf	2.89	3	V	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-Dipole	Pass	PK	5.3544G	59.39	74.00	-14.61	3.05	3	V	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-Dipole	Pass	PK	8.852G	52.77	68.20	-15.43	9.79	3	V	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-Dipole	Pass	PK	10.54G	56.13	68.20	-12.07	13.48	3	V	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5270;L;TX-Dipole	Pass	PK	15.81G	57.69	74.00	-16.31	13.52	3	V	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-Dipole	Pass	AV	5.30296G	102.46	Inf	-Inf	2.96	3	V	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-Dipole	Pass	AV	5.30296G	102.46	Inf	-Inf	2.96	3	V	NaN	NaN	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-Dipole	Pass	AV	5.35102G	52.30	54.00	-1.70	3.04	3	V	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-Dipole	Pass	PK	5.31358G	112.38	Inf	-Inf	2.97	3	V	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-Dipole	Pass	PK	5.35012G	64.30	74.00	-9.70	3.04	3	V	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-Dipole	Pass	AV	7.424G	39.33	54.00	-14.67	8.61	3	H	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-Dipole	Pass	AV	10.62G	44.15	54.00	-9.85	13.67	3	H	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-Dipole	Pass	AV	15.93G	45.12	54.00	-8.88	12.96	3	H	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-Dipole	Pass	PK	7.424G	51.63	74.00	-22.37	8.61	3	H	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-Dipole	Pass	PK	10.62G	56.64	74.00	-17.36	13.67	3	H	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-Dipole	Pass	PK	15.93G	57.47	74.00	-16.53	12.96	3	H	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-Dipole	Pass	AV	10.62G	44.24	54.00	-9.76	13.67	3	V	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-Dipole	Pass	AV	15.93G	45.29	54.00	-8.71	12.96	3	V	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-Dipole	Pass	PK	8.672G	51.79	68.20	-16.41	9.59	3	V	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-Dipole	Pass	PK	10.62G	56.97	74.00	-17.03	13.67	3	V	NaN	NaN	-
5.3G;VHT40,BF;40;1,(M0);4;5310;H;TX-Dipole	Pass	PK	15.93G	57.28	74.00	-16.72	12.96	3	V	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-Dipole	Pass	AV	5.1444G	49.84	54.00	-4.16	2.70	3	V	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-Dipole	Pass	AV	5.2842G	96.05	Inf	-Inf	2.93	3	V	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-Dipole	Pass	AV	5.3508G	52.68	54.00	-1.32	3.04	3	V	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-Dipole	Pass	PK	5.1468G	65.04	74.00	-8.96	2.70	3	V	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-Dipole	Pass	PK	5.2938G	105.60	Inf	-Inf	2.94	3	V	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-Dipole	Pass	PK	5.3538G	62.99	74.00	-11.01	3.05	3	V	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-Dipole	Pass	AV	8.12G	40.14	54.00	-13.86	9.52	3	H	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-Dipole	Pass	AV	15.87G	45.43	54.00	-8.57	13.24	3	H	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-Dipole	Pass	PK	8.12G	52.16	74.00	-21.84	9.52	3	H	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-Dipole	Pass	PK	10.58G	56.45	68.20	-11.75	13.58	3	H	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-Dipole	Pass	PK	15.87G	57.17	74.00	-16.83	13.24	3	H	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-Dipole	Pass	AV	15.87G	45.35	54.00	-8.65	13.24	3	V	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-Dipole	Pass	PK	8.836G	52.59	68.20	-15.61	9.77	3	V	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-Dipole	Pass	PK	10.58G	56.47	68.20	-11.73	13.58	3	V	NaN	NaN	-
5.3G;VHT80,BF;80;1,(M0);4;5290;S;TX-Dipole	Pass	PK	15.87G	58.23	74.00	-15.77	13.24	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-Dipole	Pass	AV	5.45976G	48.80	54.00	-5.20	3.23	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-Dipole	Pass	AV	5.46904G	50.95	Inf	-Inf	3.24	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-Dipole	Pass	AV	5.50472G	106.13	Inf	-Inf	3.30	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-Dipole	Pass	PK	5.45944G	59.41	74.00	-14.59	3.23	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-Dipole	Pass	PK	5.46824G	60.43	68.20	-7.77	3.24	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-Dipole	Pass	PK	5.49752G	115.74	Inf	-Inf	3.29	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-Dipole	Pass	AV	11G	45.21	54.00	-8.79	14.60	3	H	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-Dipole	Pass	PK	8.804G	52.45	68.20	-15.75	9.73	3	H	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-Dipole	Pass	PK	11G	56.91	74.00	-17.09	14.60	3	H	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-Dipole	Pass	PK	16.5G	59.09	68.20	-9.11	14.94	3	H	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-Dipole	Pass	AV	11G	45.45	54.00	-8.55	14.60	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-Dipole	Pass	PK	7.076G	50.83	68.20	-17.37	7.61	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-Dipole	Pass	PK	11G	57.27	74.00	-16.73	14.60	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5500;L;TX-Dipole	Pass	PK	16.5G	58.85	68.20	-9.35	14.94	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-Dipole	Pass	AV	5.44792G	46.48	54.00	-7.52	3.21	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-Dipole	Pass	AV	5.4652G	46.36	Inf	-Inf	3.23	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-Dipole	Pass	AV	5.5772G	110.07	Inf	-Inf	3.42	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-Dipole	Pass	AV	5.7308G	46.84	Inf	-Inf	3.67	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-Dipole	Pass	PK	5.44408G	57.43	74.00	-16.57	3.20	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-Dipole	Pass	PK	5.46712G	56.75	68.20	-11.45	3.24	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-Dipole	Pass	PK	5.57656G	119.59	Inf	-Inf	3.42	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-Dipole	Pass	PK	5.73528G	57.76	68.20	-10.44	3.67	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-Dipole	Pass	AV	11.16G	45.14	54.00	-8.86	14.42	3	H	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-Dipole	Pass	PK	8.86G	52.61	68.20	-15.59	9.80	3	H	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-Dipole	Pass	PK	11.16G	57.71	74.00	-16.29	14.42	3	H	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-Dipole	Pass	PK	16.74G	59.48	68.20	-8.72	16.04	3	H	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-Dipole	Pass	AV	11.16G	45.17	54.00	-8.83	14.42	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-Dipole	Pass	PK	8.696G	52.37	68.20	-15.83	9.62	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-Dipole	Pass	PK	11.16G	56.95	74.00	-17.05	14.42	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5580;M;TX-Dipole	Pass	PK	16.74G	59.91	68.20	-8.29	16.04	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-Dipole	Pass	AV	5.70249G	108.20	Inf	-Inf	3.62	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-Dipole	Pass	AV	5.725069G	55.97	Inf	-Inf	3.66	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-Dipole	Pass	PK	5.704772G	118.51	Inf	-Inf	3.63	3	V	NaN	NaN	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-Dipole	Pass	PK	5.725069G	64.65	68.20	-3.55	3.66	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-Dipole	Pass	AV	11.4G	45.66	54.00	-8.34	14.16	3	H	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-Dipole	Pass	PK	7.796G	52.53	68.20	-15.67	9.25	3	H	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-Dipole	Pass	PK	11.4G	56.86	74.00	-17.14	14.16	3	H	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-Dipole	Pass	PK	17.1G	61.71	68.20	-6.49	17.89	3	H	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-Dipole	Pass	AV	11.4G	45.53	54.00	-8.47	14.16	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-Dipole	Pass	PK	7.804G	52.11	68.20	-16.09	9.27	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-Dipole	Pass	PK	11.4G	57.62	74.00	-16.38	14.16	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5700;H;TX-Dipole	Pass	PK	17.1G	61.12	68.20	-7.08	17.89	3	V	NaN	NaN	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-Dipole	Pass	AV	5.4398G	46.10	54.00	-7.90	3.19	3	V	78	2.17	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-Dipole	Pass	AV	5.4699G	46.01	Inf	-Inf	3.24	3	V	78	2.19	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-Dipole	Pass	AV	5.724G	106.83	Inf	-Inf	3.66	3	V	78	1.98	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-Dipole	Pass	PK	5.4314G	57.08	74.00	-16.92	3.18	3	V	78	2.16	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-Dipole	Pass	PK	5.4685G	56.77	68.20	-11.43	3.24	3	V	78	2.06	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-Dipole	Pass	PK	5.7233G	117.49	Inf	-Inf	3.65	3	V	78	2.19	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-Dipole	Pass	AV	11.44G	47.48	54.00	-6.52	14.11	3	H	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-Dipole	Pass	PK	8.666G	52.19	68.20	-16.01	9.58	3	H	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-Dipole	Pass	PK	11.44G	57.75	74.00	-16.25	14.11	3	H	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-Dipole	Pass	PK	17.16G	61.53	68.20	-6.67	18.28	3	H	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-Dipole	Pass	AV	11.44G	47.68	54.00	-6.32	14.11	3	V	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-Dipole	Pass	PK	7.917G	52.70	68.20	-15.50	9.44	3	V	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-Dipole	Pass	PK	11.44G	58.64	74.00	-15.36	14.11	3	V	0	0.00	-
5.6G;VHT20,BF;20;1,(M0);4;5720;C;TX-Dipole	Pass	PK	17.16G	62.14	68.20	-6.06	18.28	3	V	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-Dipole	Pass	AV	5.4586G	52.27	54.00	-1.73	3.22	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-Dipole	Pass	AV	5.461G	51.57	Inf	-Inf	3.23	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-Dipole	Pass	AV	5.4982G	100.84	Inf	-Inf	3.29	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-Dipole	Pass	PK	5.458G	66.92	74.00	-7.08	3.22	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-Dipole	Pass	PK	5.4698G	65.19	68.20	-3.01	3.24	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-Dipole	Pass	PK	5.4976G	110.08	Inf	-Inf	3.29	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-Dipole	Pass	AV	11.02G	45.31	54.00	-8.69	14.58	3	H	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-Dipole	Pass	PK	8.788G	52.33	68.20	-15.87	9.72	3	H	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-Dipole	Pass	PK	11.02G	57.56	74.00	-16.44	14.58	3	H	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-Dipole	Pass	PK	16.53G	58.64	68.20	-9.56	15.08	3	H	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-Dipole	Pass	AV	7.456G	39.46	54.00	-14.54	8.70	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-Dipole	Pass	AV	11.02G	45.37	54.00	-8.63	14.58	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-Dipole	Pass	PK	7.456G	51.52	74.00	-22.48	8.70	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-Dipole	Pass	PK	11.02G	57.58	74.00	-16.42	14.58	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5510;L;TX-Dipole	Pass	PK	16.53G	59.08	68.20	-9.12	15.08	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-Dipole	Pass	AV	5.45984G	47.80	54.00	-6.20	3.23	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-Dipole	Pass	AV	5.46976G	49.08	Inf	-Inf	3.24	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-Dipole	Pass	AV	5.54788G	104.29	Inf	-Inf	3.37	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-Dipole	Pass	AV	5.74008G	46.65	Inf	-Inf	3.68	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-Dipole	Pass	PK	5.4524G	58.18	74.00	-15.82	3.21	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-Dipole	Pass	PK	5.46604G	59.86	68.20	-8.34	3.24	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-Dipole	Pass	PK	5.5609G	114.05	Inf	-Inf	3.39	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-Dipole	Pass	PK	5.74938G	56.71	68.20	-11.49	3.69	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-Dipole	Pass	AV	11.1G	45.30	54.00	-8.70	14.49	3	H	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-Dipole	Pass	PK	8.628G	52.18	68.20	-16.02	9.54	3	H	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-Dipole	Pass	PK	11.1G	57.56	74.00	-16.44	14.49	3	H	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-Dipole	Pass	PK	16.65G	58.79	68.20	-9.41	15.63	3	H	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-Dipole	Pass	AV	8.032G	40.28	54.00	-13.72	9.54	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-Dipole	Pass	AV	11.1G	45.43	54.00	-8.57	14.49	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-Dipole	Pass	PK	8.032G	52.19	74.00	-21.81	9.54	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-Dipole	Pass	PK	11.1G	57.48	74.00	-16.52	14.49	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5550;M;TX-Dipole	Pass	PK	16.65G	59.61	68.20	-8.59	15.63	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-Dipole	Pass	AV	5.6622G	105.07	Inf	-Inf	3.56	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-Dipole	Pass	AV	5.7254G	52.66	Inf	-Inf	3.66	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-Dipole	Pass	PK	5.663G	114.97	Inf	-Inf	3.56	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-Dipole	Pass	PK	5.7298G	65.47	68.20	-2.73	3.66	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-Dipole	Pass	AV	11.34G	45.04	54.00	-8.96	14.22	3	H	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-Dipole	Pass	PK	8.86G	52.62	68.20	-15.58	9.80	3	H	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-Dipole	Pass	PK	11.34G	57.04	74.00	-16.96	14.22	3	H	NaN	NaN	-

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-Dipole	Pass	PK	17.01G	60.48	68.20	-7.72	17.30	3	H	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-Dipole	Pass	AV	11.34G	45.00	54.00	-9.00	14.22	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-Dipole	Pass	PK	8.908G	52.85	68.20	-15.35	9.85	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-Dipole	Pass	PK	11.34G	57.11	74.00	-16.89	14.22	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5670;H;TX-Dipole	Pass	PK	17.01G	60.39	68.20	-7.81	17.30	3	V	NaN	NaN	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-Dipole	Pass	AV	5.4594G	46.05	54.00	-7.95	3.23	3	V	184	1.50	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-Dipole	Pass	AV	5.4622G	46.14	Inf	-Inf	3.23	3	V	184	1.50	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-Dipole	Pass	AV	5.7212G	108.52	Inf	-Inf	3.65	3	V	78	1.50	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-Dipole	Pass	PK	5.4517G	57.81	74.00	-16.19	3.21	3	V	185	1.50	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-Dipole	Pass	PK	5.4699G	57.33	68.20	-10.87	3.24	3	V	108	1.50	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-Dipole	Pass	PK	5.7219G	118.11	Inf	-Inf	3.65	3	V	78	1.50	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-Dipole	Pass	AV	11.42G	47.15	54.00	-6.85	14.13	3	H	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-Dipole	Pass	PK	8.768G	52.84	68.20	-15.36	9.69	3	H	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-Dipole	Pass	PK	11.42G	58.10	74.00	-15.90	14.13	3	H	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-Dipole	Pass	PK	17.13G	62.74	68.20	-5.46	18.08	3	H	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-Dipole	Pass	AV	11.42G	47.70	54.00	-6.30	14.13	3	V	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-Dipole	Pass	PK	8.723G	52.44	68.20	-15.76	9.65	3	V	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-Dipole	Pass	PK	11.42G	58.60	74.00	-15.40	14.13	3	V	0	0.00	-
5.6G;VHT40,BF;40;1,(M0);4;5710;C;TX-Dipole	Pass	PK	17.13G	62.79	68.20	-5.41	18.08	3	V	0	0.00	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-Dipole	Pass	AV	5.4428G	52.02	54.00	-1.98	3.20	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-Dipole	Pass	AV	5.4652G	52.20	Inf	-Inf	3.23	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-Dipole	Pass	AV	5.4972G	94.17	Inf	-Inf	3.29	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-Dipole	Pass	AV	5.72824G	46.64	Inf	-Inf	3.66	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-Dipole	Pass	PK	5.44408G	62.31	74.00	-11.69	3.20	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-Dipole	Pass	PK	5.46904G	65.16	68.20	-3.04	3.24	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-Dipole	Pass	PK	5.494G	105.08	Inf	-Inf	3.28	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-Dipole	Pass	PK	5.73976G	57.66	68.20	-10.54	3.68	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-Dipole	Pass	AV	11.06G	45.26	54.00	-8.74	14.53	3	H	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-Dipole	Pass	PK	8.808G	52.61	68.20	-15.59	9.74	3	H	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-Dipole	Pass	PK	11.06G	57.39	74.00	-16.61	14.53	3	H	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-Dipole	Pass	PK	16.59G	59.13	68.20	-9.07	15.35	3	H	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-Dipole	Pass	AV	11.06G	45.33	54.00	-8.67	14.53	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-Dipole	Pass	PK	8.796G	52.52	68.20	-15.68	9.73	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-Dipole	Pass	PK	11.06G	57.81	74.00	-16.19	14.53	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5530;L;TX-Dipole	Pass	PK	16.59G	59.85	68.20	-8.35	15.35	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-Dipole	Pass	AV	5.45992G	46.89	54.00	-7.11	3.23	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-Dipole	Pass	AV	5.46872G	46.84	Inf	-Inf	3.24	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-Dipole	Pass	AV	5.72392G	101.32	Inf	-Inf	3.66	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-Dipole	Pass	AV	5.85152G	51.42	Inf	-Inf	3.86	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-Dipole	Pass	PK	5.45816G	56.84	74.00	-17.16	3.22	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-Dipole	Pass	PK	5.46696G	56.39	68.20	-11.81	3.24	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-Dipole	Pass	PK	5.6852G	110.49	Inf	-Inf	3.60	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-Dipole	Pass	PK	5.86824G	59.82	107.09	-47.28	3.89	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-Dipole	Pass	AV	11.38G	44.96	54.00	-9.04	14.18	3	H	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-Dipole	Pass	PK	8.856G	53.00	68.20	-15.20	9.79	3	H	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-Dipole	Pass	PK	11.38G	57.05	74.00	-16.95	14.18	3	H	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-Dipole	Pass	PK	17.07G	61.39	68.20	-6.81	17.69	3	H	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-Dipole	Pass	AV	11.38G	45.09	54.00	-8.91	14.18	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-Dipole	Pass	PK	8.708G	52.15	68.20	-16.05	9.63	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-Dipole	Pass	PK	11.38G	57.42	74.00	-16.58	14.18	3	V	NaN	NaN	-
5.6G;VHT80,BF;80;1,(M0);4;5690;C;TX-Dipole	Pass	PK	17.07G	61.34	68.20	-6.86	17.69	3	V	NaN	NaN	-

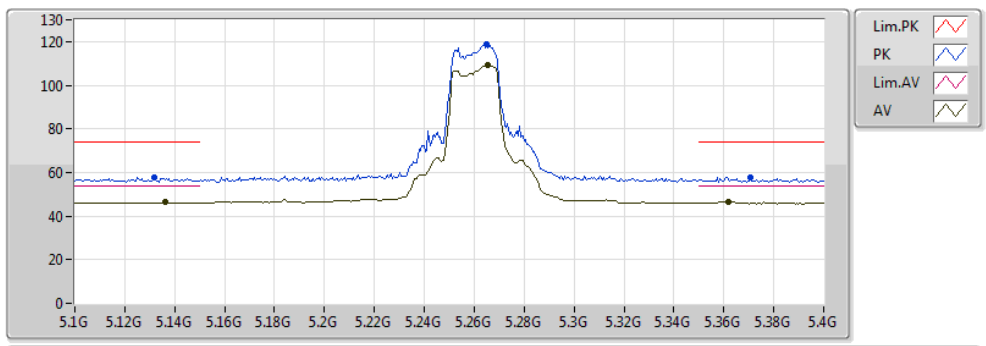
RE TX above 1GHz;Band:5.3G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5260MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.136G	46.44	54.00	-7.56	2.68	3	V	NaN	NaN	-
AV	5.2656G	109.36	Inf	-Inf	2.90	3	V	NaN	NaN	-
AV	5.3616G	46.47	54.00	-7.53	3.06	3	V	NaN	NaN	-
PK	5.1318G	57.83	74.00	-16.17	2.68	3	V	NaN	NaN	-
PK	5.265G	118.99	Inf	-Inf	2.90	3	V	NaN	NaN	-
PK	5.3706G	57.70	74.00	-16.30	3.08	3	V	NaN	NaN	-
AV	15.78G	48.10	54.00	-5.90	13.66	3	H	NaN	NaN	-
PK	8.668G	52.25	68.20	-15.95	9.58	3	H	NaN	NaN	-
PK	10.52G	59.68	68.20	-8.52	13.43	3	H	NaN	NaN	-
PK	15.78G	57.54	74.00	-16.46	13.66	3	H	NaN	NaN	-
AV	15.78G	47.77	54.00	-6.23	13.66	3	V	NaN	NaN	-
PK	8.82G	51.93	68.20	-16.27	9.75	3	V	NaN	NaN	-
PK	10.52G	61.11	68.20	-7.09	13.43	3	V	NaN	NaN	-
PK	15.78G	57.86	74.00	-16.14	13.66	3	V	NaN	NaN	-

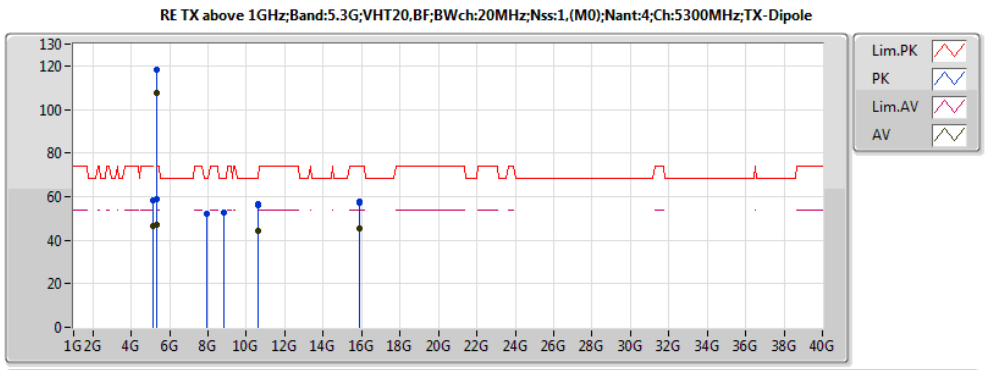
RE TX above 1GHz;Band:5.3G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5260MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.2656G	109.36	Inf	-Inf	2.90	3	V	NaN	NaN	-
AV	5.136G	46.44	54.00	-7.56	2.68	3	V	NaN	NaN	-
AV	5.3616G	46.47	54.00	-7.53	3.06	3	V	NaN	NaN	-
PK	5.265G	118.99	Inf	-Inf	2.90	3	V	NaN	NaN	-
PK	5.1318G	57.83	74.00	-16.17	2.68	3	V	NaN	NaN	-
PK	5.3706G	57.70	74.00	-16.30	3.08	3	V	NaN	NaN	-

RE TX above 1GHz;Band:5.3G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5300MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis
ANT= Z axis

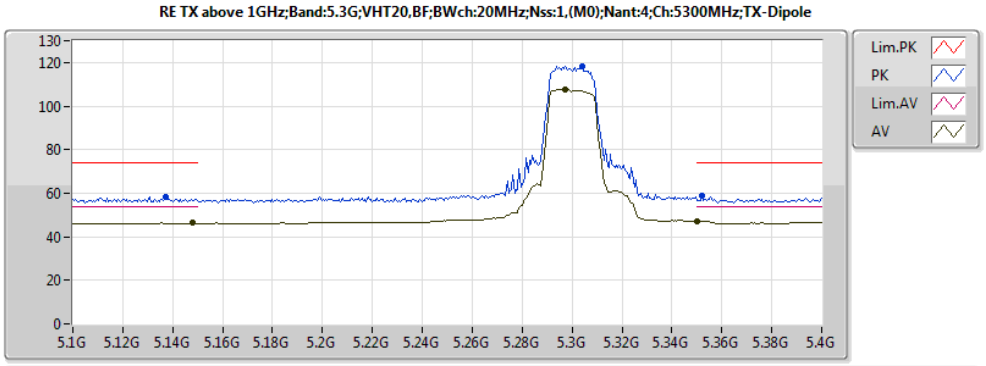
Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.148G	46.32	54.00	-7.68	2.71	3	V	NaN	NaN	-
AV	5.2974G	107.72	Inf	-Inf	2.95	3	V	NaN	NaN	-
AV	5.3502G	47.06	54.00	-6.94	3.04	3	V	NaN	NaN	-
PK	5.1372G	58.30	74.00	-15.70	2.69	3	V	NaN	NaN	-
PK	5.304G	118.19	Inf	-Inf	2.96	3	V	NaN	NaN	-
PK	5.352G	58.94	74.00	-15.06	3.04	3	V	NaN	NaN	-
AV	10.6G	44.25	54.00	-9.75	13.62	3	H	NaN	NaN	-
AV	15.9G	45.30	54.00	-8.70	13.10	3	H	NaN	NaN	-
PK	8.8G	52.68	68.20	-15.52	9.73	3	H	NaN	NaN	-
PK	10.6G	56.70	74.00	-17.30	13.62	3	H	NaN	NaN	-
PK	15.9G	57.52	74.00	-16.48	13.10	3	H	NaN	NaN	-
AV	10.6G	44.39	54.00	-9.61	13.62	3	V	NaN	NaN	-
AV	15.9G	45.25	54.00	-8.75	13.10	3	V	NaN	NaN	-
PK	7.932G	52.36	68.20	-15.84	9.46	3	V	NaN	NaN	-
PK	10.6G	56.11	74.00	-17.89	13.62	3	V	NaN	NaN	-
PK	15.9G	57.33	74.00	-16.67	13.10	3	V	NaN	NaN	-

RE TX above 1GHz;Band:5.3G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5300MHz;TX-Dipole

EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.148G	46.32	54.00	-7.68	2.71	3	V	NaN	NaN	-
AV	5.2974G	107.72	Inf	-Inf	2.95	3	V	NaN	NaN	-
AV	5.3502G	47.06	54.00	-6.94	3.04	3	V	NaN	NaN	-
PK	5.1372G	58.30	74.00	-15.70	2.69	3	V	NaN	NaN	-
PK	5.304G	118.19	Inf	-Inf	2.96	3	V	NaN	NaN	-
PK	5.352G	58.94	74.00	-15.06	3.04	3	V	NaN	NaN	-
AV	10.6G	44.25	54.00	-9.75	13.62	3	H	NaN	NaN	-
AV	15.9G	45.30	54.00	-8.70	13.10	3	H	NaN	NaN	-
PK	8.8G	52.68	68.20	-15.52	9.73	3	H	NaN	NaN	-
PK	10.6G	56.70	74.00	-17.30	13.62	3	H	NaN	NaN	-
PK	15.9G	57.52	74.00	-16.48	13.10	3	H	NaN	NaN	-
AV	10.6G	44.39	54.00	-9.61	13.62	3	V	NaN	NaN	-
AV	15.9G	45.25	54.00	-8.75	13.10	3	V	NaN	NaN	-
PK	7.932G	52.36	68.20	-15.84	9.46	3	V	NaN	NaN	-
PK	10.6G	56.11	74.00	-17.89	13.62	3	V	NaN	NaN	-
PK	15.9G	57.33	74.00	-16.67	13.10	3	V	NaN	NaN	-

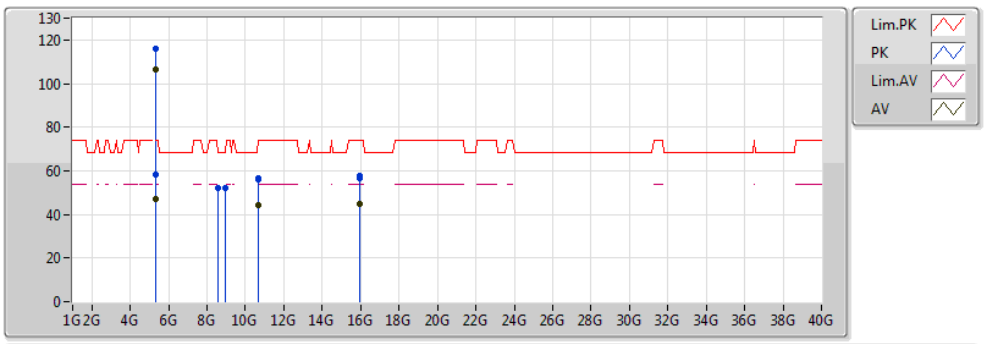
RE TX above 1GHz;Band:5.3G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5320MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.2974G	107.72	Inf	-Inf	2.95	3	V	NaN	NaN	-
AV	5.148G	46.32	54.00	-7.68	2.71	3	V	NaN	NaN	-
AV	5.3502G	47.06	54.00	-6.94	3.04	3	V	NaN	NaN	-
PK	5.304G	118.19	Inf	-Inf	2.96	3	V	NaN	NaN	-
PK	5.1372G	58.30	74.00	-15.70	2.69	3	V	NaN	NaN	-
PK	5.352G	58.94	74.00	-15.06	3.04	3	V	NaN	NaN	-

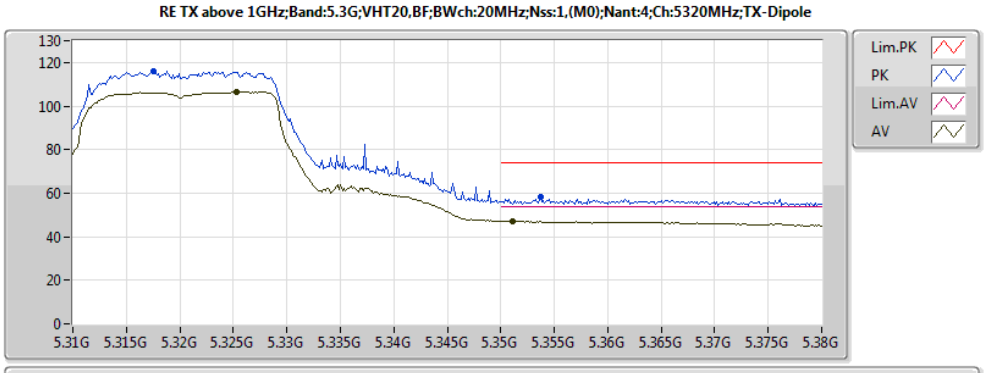
RE TX above 1GHz;Band:5.3G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5320MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.32526G	106.41	Inf	-Inf	3.00	3	H	NaN	NaN	-
AV	5.35116G	47.30	54.00	-6.70	3.04	3	H	NaN	NaN	-
PK	5.31756G	115.94	Inf	-Inf	2.98	3	H	NaN	NaN	-
PK	5.35368G	58.50	74.00	-15.50	3.05	3	H	NaN	NaN	-
AV	10.64G	44.17	54.00	-9.83	13.72	3	H	NaN	NaN	-
AV	15.96G	45.01	54.00	-8.99	12.83	3	H	NaN	NaN	-
PK	8.96G	52.15	68.20	-16.05	9.91	3	H	NaN	NaN	-
PK	10.64G	56.48	74.00	-17.52	13.72	3	H	NaN	NaN	-
PK	15.96G	56.87	74.00	-17.13	12.83	3	H	NaN	NaN	-
AV	10.64G	44.48	54.00	-9.52	13.72	3	V	NaN	NaN	-
AV	15.96G	45.03	54.00	-8.97	12.83	3	V	NaN	NaN	-
PK	8.544G	51.88	68.20	-16.32	9.44	3	V	NaN	NaN	-
PK	10.64G	56.29	74.00	-17.71	13.72	3	V	NaN	NaN	-
PK	15.96G	57.88	74.00	-16.12	12.83	3	V	NaN	NaN	-

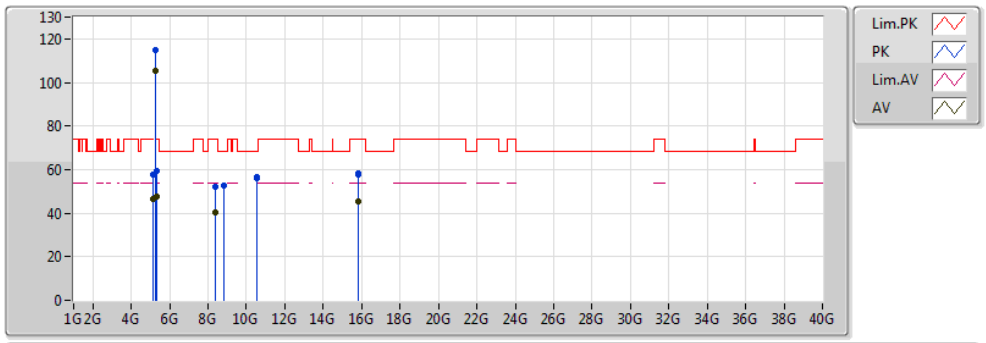
RE TX above 1GHz;Band:5.3G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5320MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.32526G	106.41	Inf	-Inf	3.00	3	H	NaN	NaN	-
AV	5.35116G	47.30	54.00	-6.70	3.04	3	H	NaN	NaN	-
PK	5.31756G	115.94	Inf	-Inf	2.98	3	H	NaN	NaN	-
PK	5.35368G	58.50	74.00	-15.50	3.05	3	H	NaN	NaN	-

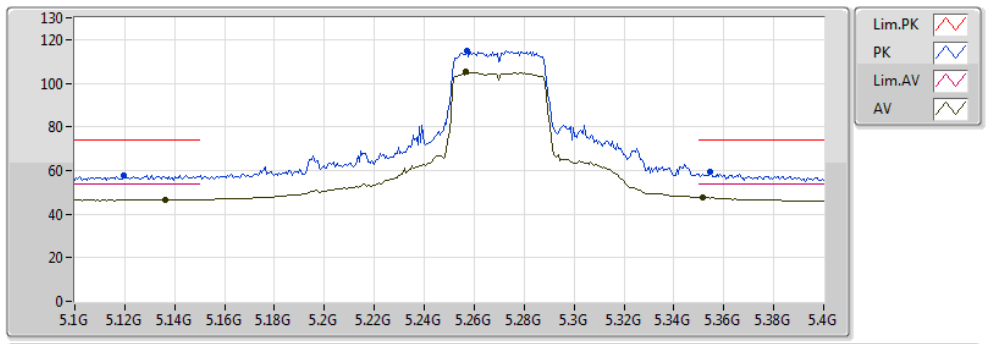
RE TX above 1GHz;Band:5.3G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5270MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	8.364G	40.33	54.00	-13.67	9.45	3	H	NaN	NaN	-
AV	15.81G	45.52	54.00	-8.48	13.52	3	H	NaN	NaN	-
PK	8.364G	52.26	74.00	-21.74	9.45	3	H	NaN	NaN	-
PK	10.54G	56.74	68.20	-11.46	13.48	3	H	NaN	NaN	-
PK	15.81G	58.30	74.00	-15.70	13.52	3	H	NaN	NaN	-
AV	5.136G	46.63	54.00	-7.37	2.68	3	V	NaN	NaN	-
AV	5.2566G	105.25	Inf	-Inf	2.88	3	V	NaN	NaN	-
AV	5.3514G	47.56	54.00	-6.44	3.04	3	V	NaN	NaN	-
AV	15.81G	45.51	54.00	-8.49	13.52	3	V	NaN	NaN	-
PK	5.1198G	57.91	74.00	-16.09	2.66	3	V	NaN	NaN	-
PK	5.2572G	115.06	Inf	-Inf	2.89	3	V	NaN	NaN	-
PK	5.3544G	59.39	74.00	-14.61	3.05	3	V	NaN	NaN	-
PK	8.852G	52.77	68.20	-15.43	9.79	3	V	NaN	NaN	-
PK	10.54G	56.13	68.20	-12.07	13.48	3	V	NaN	NaN	-
PK	15.81G	57.69	74.00	-16.31	13.52	3	V	NaN	NaN	-

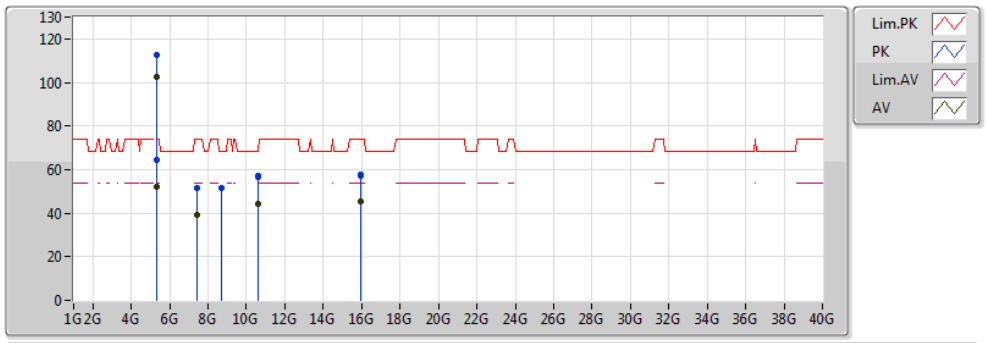
RE TX above 1GHz;Band:5.3G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5270MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.2566G	105.25	Inf	-Inf	2.88	3	V	NaN	NaN	-
AV	5.136G	46.63	54.00	-7.37	2.68	3	V	NaN	NaN	-
AV	5.3514G	47.56	54.00	-6.44	3.04	3	V	NaN	NaN	-
PK	5.2572G	115.06	Inf	-Inf	2.89	3	V	NaN	NaN	-
PK	5.1198G	57.91	74.00	-16.09	2.66	3	V	NaN	NaN	-
PK	5.3544G	59.39	74.00	-14.61	3.05	3	V	NaN	NaN	-

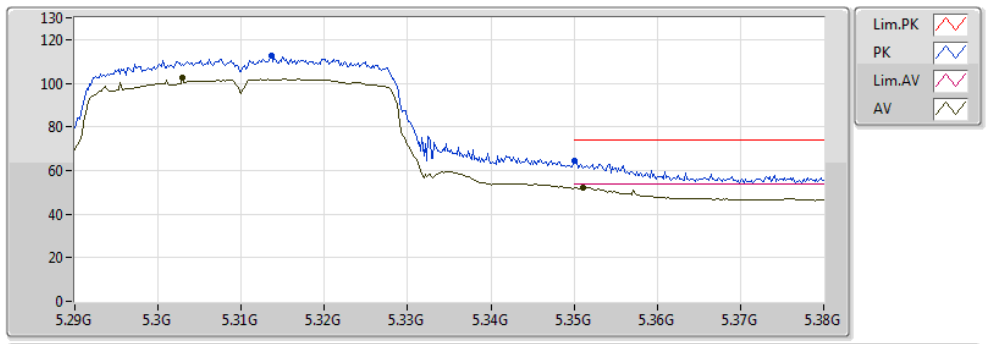
RE TX above 1GHz;Band:5.3G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5310MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 19
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.30296G	102.46	Inf	-Inf	2.96	3	V	NaN	NaN	-
AV	5.30296G	102.46	Inf	-Inf	2.96	3	V	NaN	NaN	-
AV	5.35102G	52.30	54.00	-1.70	3.04	3	V	NaN	NaN	-
PK	5.31358G	112.38	Inf	-Inf	2.97	3	V	NaN	NaN	-
PK	5.35012G	64.30	74.00	-9.70	3.04	3	V	NaN	NaN	-
AV	7.424G	39.33	54.00	-14.67	8.61	3	H	NaN	NaN	-
AV	10.62G	44.15	54.00	-9.85	13.67	3	H	NaN	NaN	-
AV	15.93G	45.12	54.00	-8.88	12.96	3	H	NaN	NaN	-
PK	7.424G	51.63	74.00	-22.37	8.61	3	H	NaN	NaN	-
PK	10.62G	56.64	74.00	-17.36	13.67	3	H	NaN	NaN	-
PK	15.93G	57.47	74.00	-16.53	12.96	3	H	NaN	NaN	-
AV	10.62G	44.24	54.00	-9.76	13.67	3	V	NaN	NaN	-
AV	15.93G	45.29	54.00	-8.71	12.96	3	V	NaN	NaN	-
PK	8.672G	51.79	68.20	-16.41	9.59	3	V	NaN	NaN	-
PK	10.62G	56.97	74.00	-17.03	13.67	3	V	NaN	NaN	-
PK	15.93G	57.28	74.00	-16.72	12.96	3	V	NaN	NaN	-

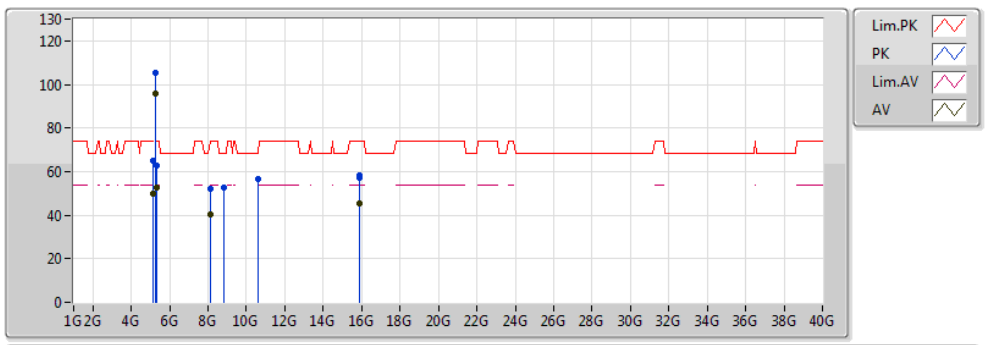
RE TX above 1GHz;Band:5.3G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5310MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 19
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.30296G	102.46	Inf	-Inf	2.96	3	V	NaN	NaN	-
AV	5.30296G	102.46	Inf	-Inf	2.96	3	V	NaN	NaN	-
AV	5.35102G	52.30	54.00	-1.70	3.04	3	V	NaN	NaN	-
PK	5.31358G	112.38	Inf	-Inf	2.97	3	V	NaN	NaN	-
PK	5.35012G	64.30	74.00	-9.70	3.04	3	V	NaN	NaN	-

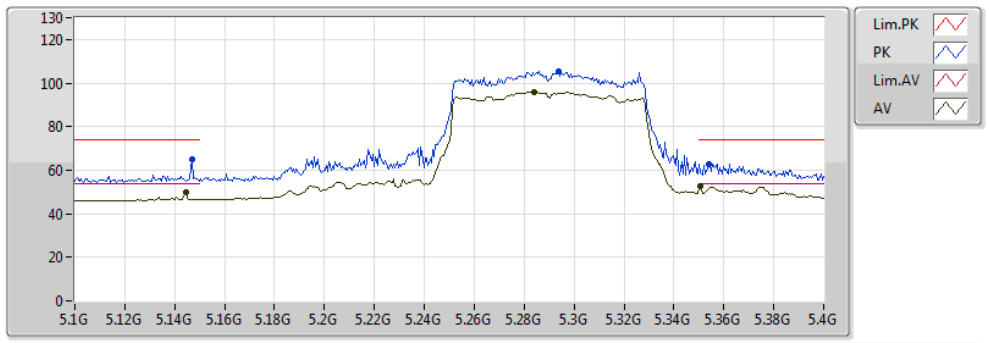
RE TX above 1GHz;Band:5.3G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5290MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 18
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1444G	49.84	54.00	-4.16	2.70	3	V	NaN	NaN	-
AV	5.2842G	96.05	Inf	-Inf	2.93	3	V	NaN	NaN	-
AV	5.3508G	52.68	54.00	-1.32	3.04	3	V	NaN	NaN	-
PK	5.1468G	65.04	74.00	-8.96	2.70	3	V	NaN	NaN	-
PK	5.2938G	105.60	Inf	-Inf	2.94	3	V	NaN	NaN	-
PK	5.3538G	62.99	74.00	-11.01	3.05	3	V	NaN	NaN	-
AV	8.12G	40.14	54.00	-13.86	9.52	3	H	NaN	NaN	-
AV	15.87G	45.43	54.00	-8.57	13.24	3	H	NaN	NaN	-
PK	8.12G	52.16	74.00	-21.84	9.52	3	H	NaN	NaN	-
PK	10.58G	56.45	68.20	-11.75	13.58	3	H	NaN	NaN	-
PK	15.87G	57.17	74.00	-16.83	13.24	3	H	NaN	NaN	-
AV	15.87G	45.35	54.00	-8.65	13.24	3	V	NaN	NaN	-
PK	8.836G	52.59	68.20	-15.61	9.77	3	V	NaN	NaN	-
PK	10.58G	56.47	68.20	-11.73	13.58	3	V	NaN	NaN	-
PK	15.87G	58.23	74.00	-15.77	13.24	3	V	NaN	NaN	-

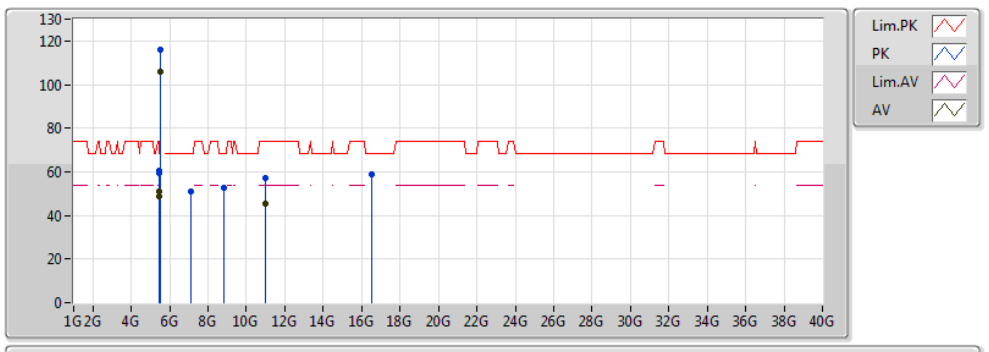
RE TX above 1GHz;Band:5.3G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5290MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 18
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.2842G	96.05	Inf	-Inf	2.93	3	V	NaN	NaN	-
AV	5.1444G	49.84	54.00	-4.16	2.70	3	V	NaN	NaN	-
AV	5.3508G	52.68	54.00	-1.32	3.04	3	V	NaN	NaN	-
PK	5.2938G	105.60	Inf	-Inf	2.94	3	V	NaN	NaN	-
PK	5.1468G	65.04	74.00	-8.96	2.70	3	V	NaN	NaN	-
PK	5.3538G	62.99	74.00	-11.01	3.05	3	V	NaN	NaN	-

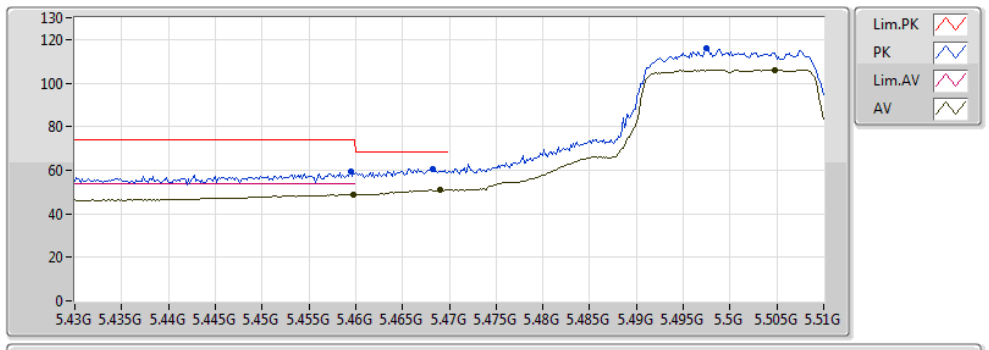
RE TX above 1GHz;Band:5.6G;VHT20,BF;BWch:5500MHz;Nss:1,(M0);Nant:4;Ch:5500MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45976G	48.80	54.00	-5.20	3.23	3	V	NaN	NaN	-
AV	5.46904G	50.95	Inf	-Inf	3.24	3	V	NaN	NaN	-
AV	5.50472G	106.13	Inf	-Inf	3.30	3	V	NaN	NaN	-
PK	5.45944G	59.41	74.00	-14.59	3.23	3	V	NaN	NaN	-
PK	5.46824G	60.43	68.20	-7.77	3.24	3	V	NaN	NaN	-
PK	5.49752G	115.74	Inf	-Inf	3.29	3	V	NaN	NaN	-
AV	11G	45.21	54.00	-8.79	14.60	3	H	NaN	NaN	-
PK	8.804G	52.45	68.20	-15.75	9.73	3	H	NaN	NaN	-
PK	11G	56.91	74.00	-17.09	14.60	3	H	NaN	NaN	-
PK	16.5G	59.09	68.20	-9.11	14.94	3	H	NaN	NaN	-
AV	11G	45.45	54.00	-8.55	14.60	3	V	NaN	NaN	-
PK	7.076G	50.83	68.20	-17.37	7.61	3	V	NaN	NaN	-
PK	11G	57.27	74.00	-16.73	14.60	3	V	NaN	NaN	-
PK	16.5G	58.85	68.20	-9.35	14.94	3	V	NaN	NaN	-

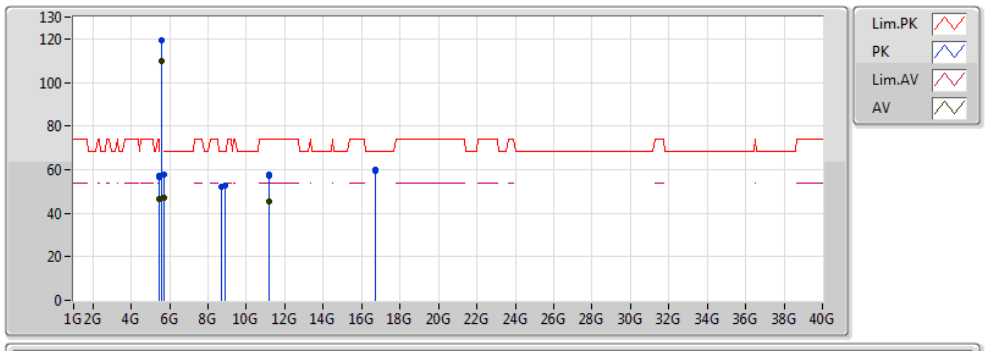
RE TX above 1GHz;Band:5.6G;VHT20,BF;BWch:5500MHz;Nss:1,(M0);Nant:4;Ch:5500MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.50472G	106.13	Inf	-Inf	3.30	3	V	NaN	NaN	-
AV	5.45976G	48.80	54.00	-5.20	3.23	3	V	NaN	NaN	-
AV	5.46904G	50.95	Inf	-Inf	3.24	3	V	NaN	NaN	-
PK	5.49752G	115.74	Inf	-Inf	3.29	3	V	NaN	NaN	-
PK	5.45944G	59.41	74.00	-14.59	3.23	3	V	NaN	NaN	-
PK	5.46824G	60.43	68.20	-7.77	3.24	3	V	NaN	NaN	-

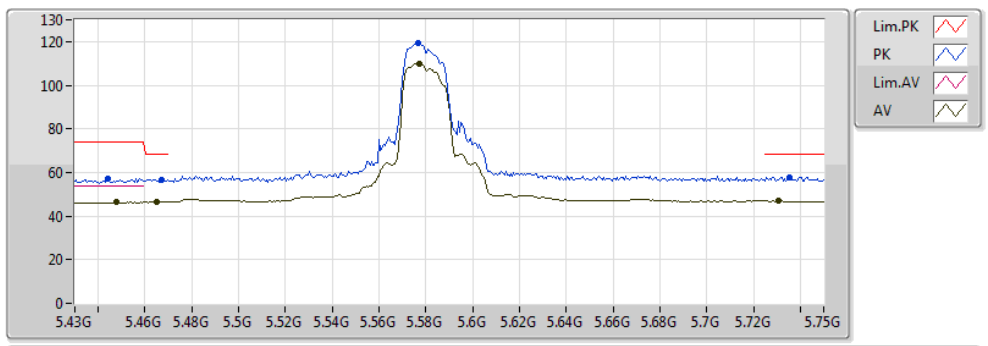
RE TX above 1GHz;Band:5.6G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5580MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.44792G	46.48	54.00	-7.52	3.21	3	V	NaN	NaN	-
AV	5.4652G	46.36	Inf	-Inf	3.23	3	V	NaN	NaN	-
AV	5.5772G	110.07	Inf	-Inf	3.42	3	V	NaN	NaN	-
AV	5.7308G	46.84	Inf	-Inf	3.67	3	V	NaN	NaN	-
PK	5.44408G	57.43	74.00	-16.57	3.20	3	V	NaN	NaN	-
PK	5.46712G	56.75	68.20	-11.45	3.24	3	V	NaN	NaN	-
PK	5.57656G	119.59	Inf	-Inf	3.42	3	V	NaN	NaN	-
PK	5.73528G	57.76	68.20	-10.44	3.67	3	V	NaN	NaN	-
AV	11.16G	45.14	54.00	-8.86	14.42	3	H	NaN	NaN	-
PK	8.86G	52.61	68.20	-15.59	9.80	3	H	NaN	NaN	-
PK	11.16G	57.71	74.00	-16.29	14.42	3	H	NaN	NaN	-
PK	16.74G	59.48	68.20	-8.72	16.04	3	H	NaN	NaN	-
AV	11.16G	45.17	54.00	-8.83	14.42	3	V	NaN	NaN	-
PK	8.696G	52.37	68.20	-15.83	9.62	3	V	NaN	NaN	-
PK	11.16G	56.95	74.00	-17.05	14.42	3	V	NaN	NaN	-
PK	16.74G	59.91	68.20	-8.29	16.04	3	V	NaN	NaN	-

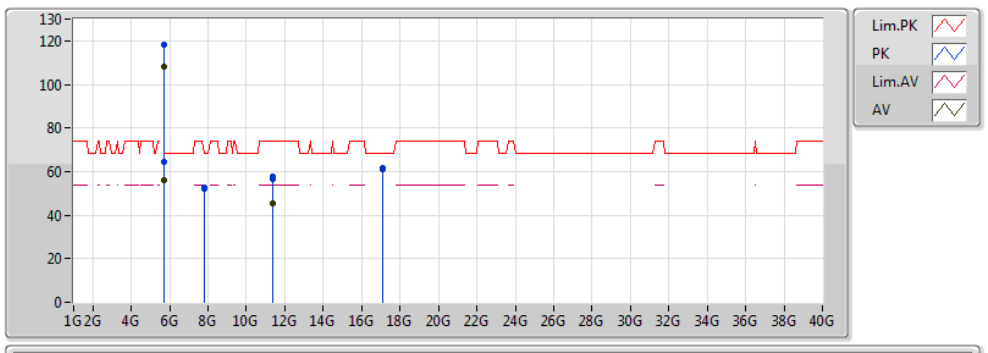
RE TX above 1GHz;Band:5.6G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5580MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.5772G	110.07	Inf	-Inf	3.42	3	V	NaN	NaN	-
AV	5.44792G	46.48	54.00	-7.52	3.21	3	V	NaN	NaN	-
AV	5.4652G	46.36	Inf	-Inf	3.23	3	V	NaN	NaN	-
AV	5.7308G	46.84	Inf	-Inf	3.67	3	V	NaN	NaN	-
PK	5.57656G	119.59	Inf	-Inf	3.42	3	V	NaN	NaN	-
PK	5.44408G	57.43	74.00	-16.57	3.20	3	V	NaN	NaN	-
PK	5.46712G	56.75	68.20	-11.45	3.24	3	V	NaN	NaN	-
PK	5.73528G	57.76	68.20	-10.44	3.67	3	V	NaN	NaN	-

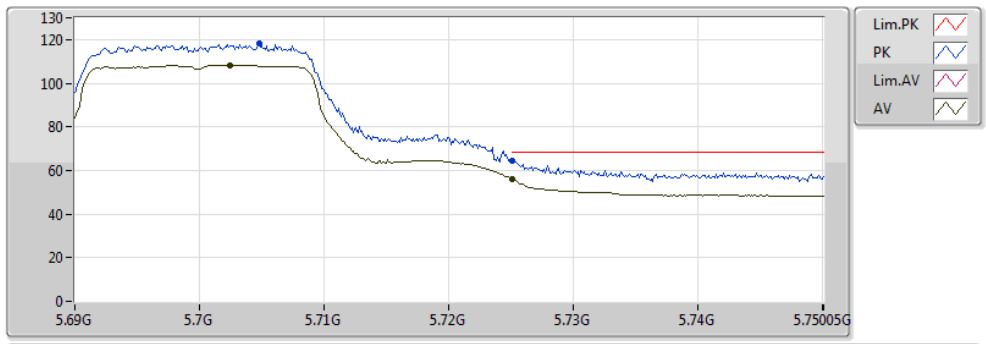
RE TX above 1GHz;Band:5.6G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5700MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.70249G	108.20	Inf	-Inf	3.62	3	V	NaN	NaN	-
AV	5.725069G	55.97	Inf	-Inf	3.66	3	V	NaN	NaN	-
PK	5.704772G	118.51	Inf	-Inf	3.63	3	V	NaN	NaN	-
PK	5.725069G	64.65	68.20	-3.55	3.66	3	V	NaN	NaN	-
AV	11.4G	45.66	54.00	-8.34	14.16	3	H	NaN	NaN	-
PK	7.796G	52.53	68.20	-15.67	9.25	3	H	NaN	NaN	-
PK	11.4G	56.86	74.00	-17.14	14.16	3	H	NaN	NaN	-
PK	17.1G	61.71	68.20	-6.49	17.89	3	H	NaN	NaN	-
AV	11.4G	45.53	54.00	-8.47	14.16	3	V	NaN	NaN	-
PK	7.804G	52.11	68.20	-16.09	9.27	3	V	NaN	NaN	-
PK	11.4G	57.62	74.00	-16.38	14.16	3	V	NaN	NaN	-
PK	17.1G	61.12	68.20	-7.08	17.89	3	V	NaN	NaN	-

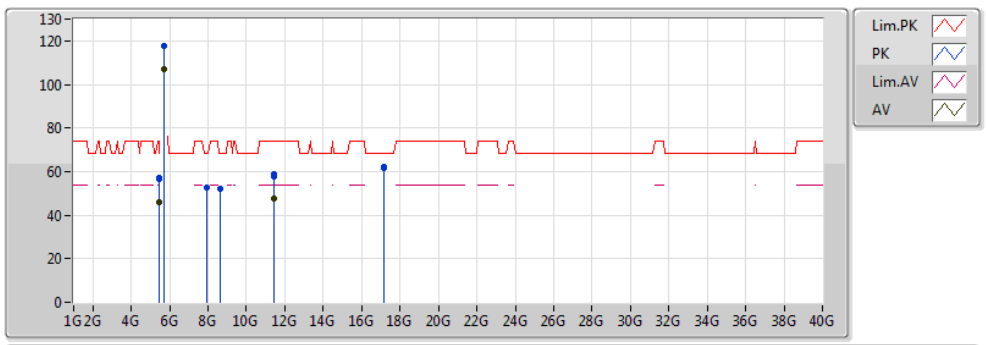
RE TX above 1GHz;Band:5.6G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5700MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.70249G	108.20	Inf	-Inf	3.62	3	V	NaN	NaN	-
AV	5.725069G	55.97	Inf	-Inf	3.66	3	V	NaN	NaN	-
PK	5.704772G	118.51	Inf	-Inf	3.63	3	V	NaN	NaN	-
PK	5.725069G	64.65	68.20	-3.55	3.66	3	V	NaN	NaN	-

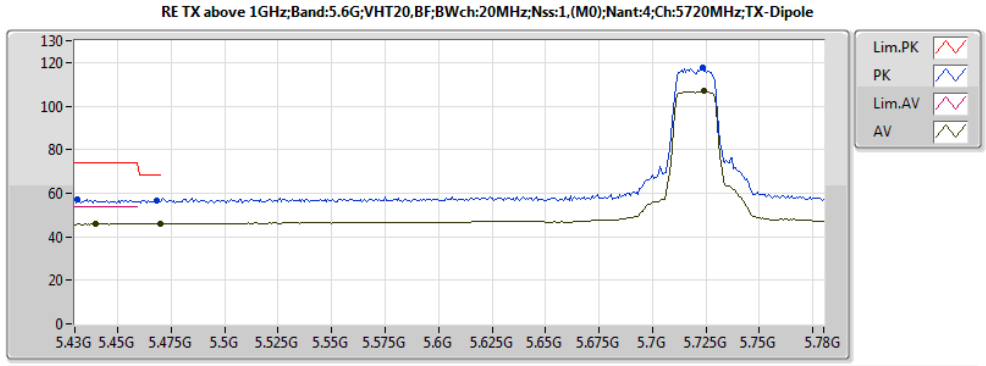
RE TX above 1GHz;Band:5.6G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5720MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis , ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4398G	46.10	54.00	-7.90	3.19	3	V	78	2.17	-
AV	5.4699G	46.01	Inf	-Inf	3.24	3	V	78	2.19	-
AV	5.724G	106.83	Inf	-Inf	3.66	3	V	78	1.98	-
PK	5.4314G	57.08	74.00	-16.92	3.18	3	V	78	2.16	-
PK	5.4685G	56.77	68.20	-11.43	3.24	3	V	78	2.06	-
PK	5.7233G	117.49	Inf	-Inf	3.65	3	V	78	2.19	-
AV	11.44G	47.48	54.00	-6.52	14.11	3	H	0	0.00	-
PK	8.666G	52.19	68.20	-16.01	9.58	3	H	0	0.00	-
PK	11.44G	57.75	74.00	-16.25	14.11	3	H	0	0.00	-
PK	17.16G	61.53	68.20	-6.67	18.28	3	H	0	0.00	-
AV	11.44G	47.68	54.00	-6.32	14.11	3	V	0	0.00	-
PK	7.917G	52.70	68.20	-15.50	9.44	3	V	0	0.00	-
PK	11.44G	58.64	74.00	-15.36	14.11	3	V	0	0.00	-
PK	17.16G	62.14	68.20	-6.06	18.28	3	V	0	0.00	-

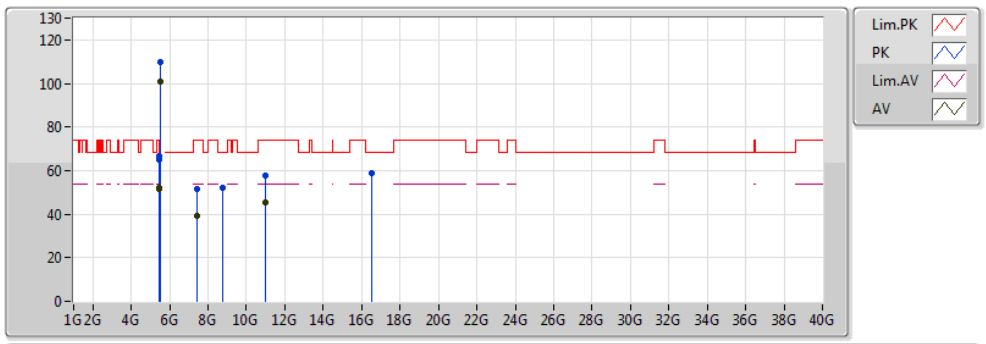
RE TX above 1GHz;Band:5.6G;VHT20,BF;BWch:20MHz;Nss:1,(M0);Nant:4;Ch:5720MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis , ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.724G	106.83	Inf	-Inf	3.66	3	V	78	1.98	-
AV	5.4398G	46.10	54.00	-7.90	3.19	3	V	78	2.17	-
AV	5.4699G	46.01	Inf	-Inf	3.24	3	V	78	2.19	-
PK	5.7233G	117.49	Inf	-Inf	3.65	3	V	78	2.19	-
PK	5.4314G	57.08	74.00	-16.92	3.18	3	V	78	2.16	-
PK	5.4685G	56.77	68.20	-11.43	3.24	3	V	78	2.06	-

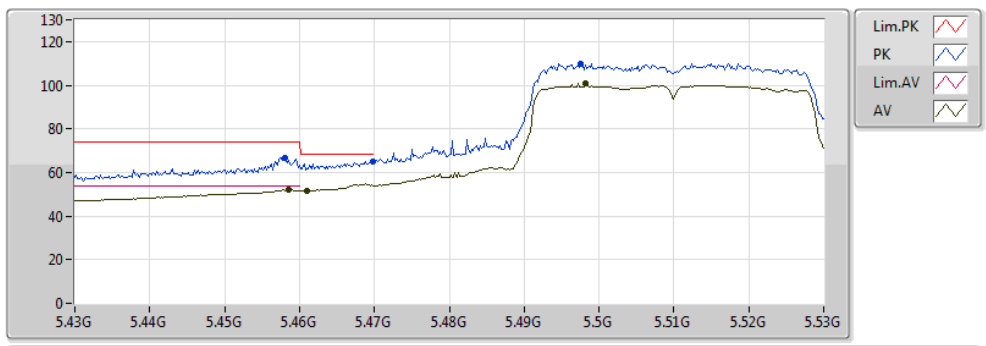
RE TX above 1GHz;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5510MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4586G	52.27	54.00	-1.73	3.22	3	V	NaN	NaN	-
AV	5.461G	51.57	Inf	-Inf	3.23	3	V	NaN	NaN	-
AV	5.4982G	100.84	Inf	-Inf	3.29	3	V	NaN	NaN	-
PK	5.458G	66.92	74.00	-7.08	3.22	3	V	NaN	NaN	-
PK	5.4698G	65.19	68.20	-3.01	3.24	3	V	NaN	NaN	-
PK	5.4976G	110.08	Inf	-Inf	3.29	3	V	NaN	NaN	-
AV	11.02G	45.31	54.00	-8.69	14.58	3	H	NaN	NaN	-
PK	8.788G	52.33	68.20	-15.87	9.72	3	H	NaN	NaN	-
PK	11.02G	57.56	74.00	-16.44	14.58	3	H	NaN	NaN	-
PK	16.53G	58.64	68.20	-9.56	15.08	3	H	NaN	NaN	-
AV	7.456G	39.46	54.00	-14.54	8.70	3	V	NaN	NaN	-
AV	11.02G	45.37	54.00	-8.63	14.58	3	V	NaN	NaN	-
PK	7.456G	51.52	74.00	-22.48	8.70	3	V	NaN	NaN	-
PK	11.02G	57.58	74.00	-16.42	14.58	3	V	NaN	NaN	-
PK	16.53G	59.08	68.20	-9.12	15.08	3	V	NaN	NaN	-

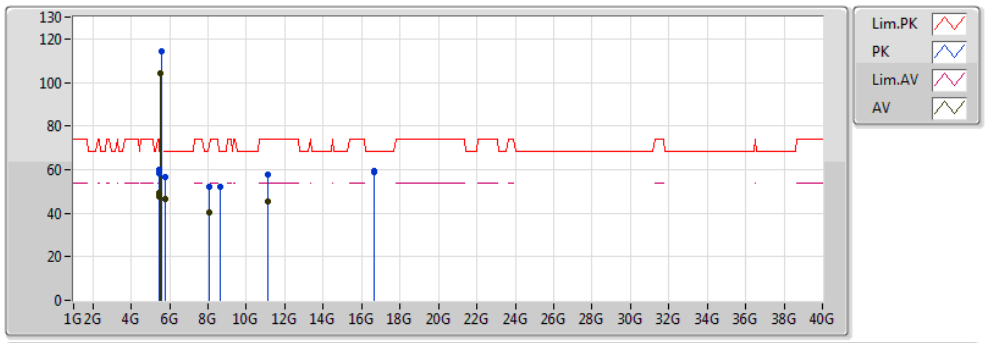
RE TX above 1GHz;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5510MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4982G	100.84	Inf	-Inf	3.29	3	V	NaN	NaN	-
AV	5.4586G	52.27	54.00	-1.73	3.22	3	V	NaN	NaN	-
AV	5.461G	51.57	Inf	-Inf	3.23	3	V	NaN	NaN	-
PK	5.4976G	110.08	Inf	-Inf	3.29	3	V	NaN	NaN	-
PK	5.458G	66.92	74.00	-7.08	3.22	3	V	NaN	NaN	-
PK	5.4698G	65.19	68.20	-3.01	3.24	3	V	NaN	NaN	-

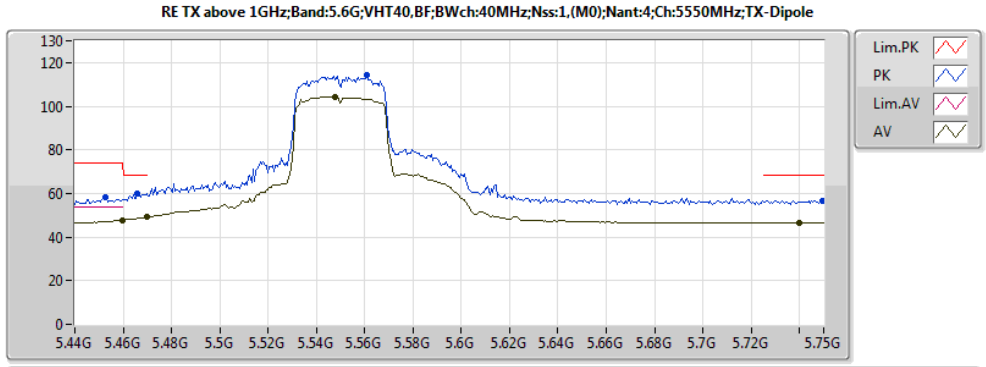
RE TX above 1GHz;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5550MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45984G	47.80	54.00	-6.20	3.23	3	V	NaN	NaN	-
AV	5.46976G	49.08	Inf	-Inf	3.24	3	V	NaN	NaN	-
AV	5.54788G	104.29	Inf	-Inf	3.37	3	V	NaN	NaN	-
AV	5.74008G	46.65	Inf	-Inf	3.68	3	V	NaN	NaN	-
PK	5.4524G	58.18	74.00	-15.82	3.21	3	V	NaN	NaN	-
PK	5.46604G	59.86	68.20	-8.34	3.24	3	V	NaN	NaN	-
PK	5.5609G	114.05	Inf	-Inf	3.39	3	V	NaN	NaN	-
PK	5.74938G	56.71	68.20	-11.49	3.69	3	V	NaN	NaN	-
AV	11.1G	45.30	54.00	-8.70	14.49	3	H	NaN	NaN	-
PK	8.628G	52.18	68.20	-16.02	9.54	3	H	NaN	NaN	-
PK	11.1G	57.56	74.00	-16.44	14.49	3	H	NaN	NaN	-
PK	16.65G	58.79	68.20	-9.41	15.63	3	H	NaN	NaN	-
AV	8.032G	40.28	54.00	-13.72	9.54	3	V	NaN	NaN	-
AV	11.1G	45.43	54.00	-8.57	14.49	3	V	NaN	NaN	-
PK	8.032G	52.19	74.00	-21.81	9.54	3	V	NaN	NaN	-
PK	11.1G	57.48	74.00	-16.52	14.49	3	V	NaN	NaN	-
PK	16.65G	59.61	68.20	-8.59	15.63	3	V	NaN	NaN	-

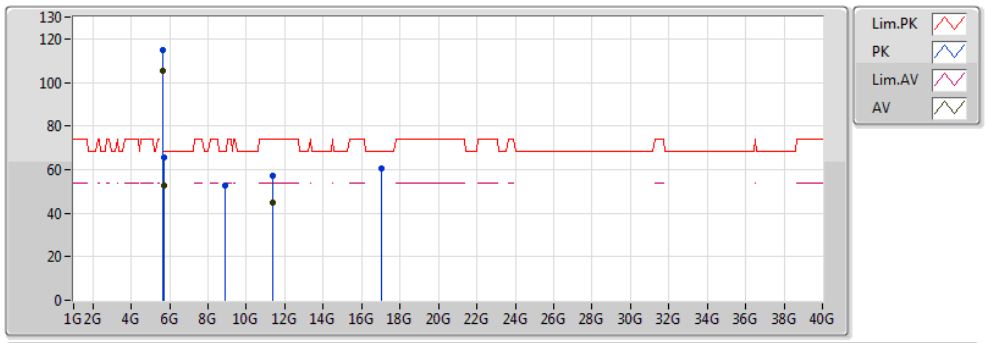
RE TX above 1GHz;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5550MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.54788G	104.29	Inf	-Inf	3.37	3	V	NaN	NaN	-
AV	5.45984G	47.80	54.00	-6.20	3.23	3	V	NaN	NaN	-
AV	5.46976G	49.08	Inf	-Inf	3.24	3	V	NaN	NaN	-
AV	5.74008G	46.65	Inf	-Inf	3.68	3	V	NaN	NaN	-
PK	5.5609G	114.05	Inf	-Inf	3.39	3	V	NaN	NaN	-
PK	5.4524G	58.18	74.00	-15.82	3.21	3	V	NaN	NaN	-
PK	5.46604G	59.86	68.20	-8.34	3.24	3	V	NaN	NaN	-
PK	5.74938G	56.71	68.20	-11.49	3.69	3	V	NaN	NaN	-

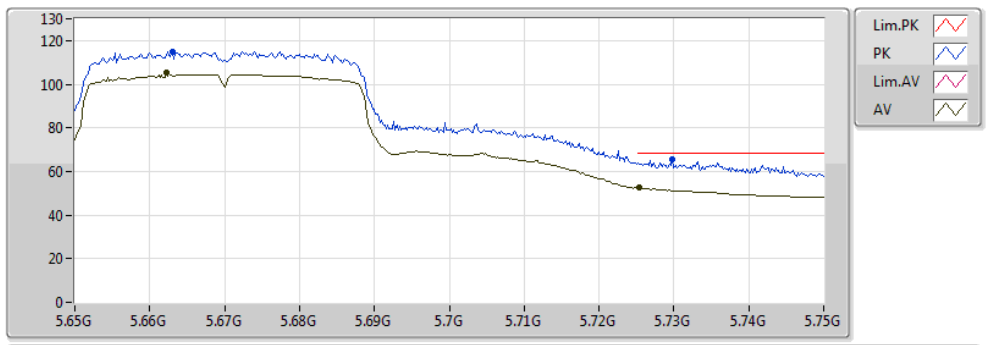
RE TX above 1GHz;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5670MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6622G	105.07	Inf	-Inf	3.56	3	V	NaN	NaN	-
AV	5.7254G	52.66	Inf	-Inf	3.66	3	V	NaN	NaN	-
PK	5.663G	114.97	Inf	-Inf	3.56	3	V	NaN	NaN	-
PK	5.7298G	65.47	68.20	-2.73	3.66	3	V	NaN	NaN	-
AV	11.34G	45.04	54.00	-8.96	14.22	3	H	NaN	NaN	-
PK	8.86G	52.62	68.20	-15.58	9.80	3	H	NaN	NaN	-
PK	11.34G	57.04	74.00	-16.96	14.22	3	H	NaN	NaN	-
PK	17.01G	60.48	68.20	-7.72	17.30	3	H	NaN	NaN	-
AV	11.34G	45.00	54.00	-9.00	14.22	3	V	NaN	NaN	-
PK	8.908G	52.85	68.20	-15.35	9.85	3	V	NaN	NaN	-
PK	11.34G	57.11	74.00	-16.89	14.22	3	V	NaN	NaN	-
PK	17.01G	60.39	68.20	-7.81	17.30	3	V	NaN	NaN	-

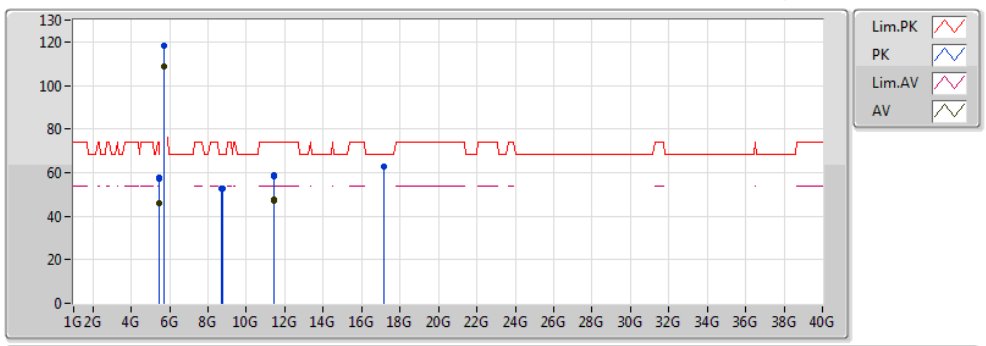
RE TX above 1GHz;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5670MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6622G	105.07	Inf	-Inf	3.56	3	V	NaN	NaN	-
AV	5.7254G	52.66	Inf	-Inf	3.66	3	V	NaN	NaN	-
PK	5.663G	114.97	Inf	-Inf	3.56	3	V	NaN	NaN	-
PK	5.7298G	65.47	68.20	-2.73	3.66	3	V	NaN	NaN	-

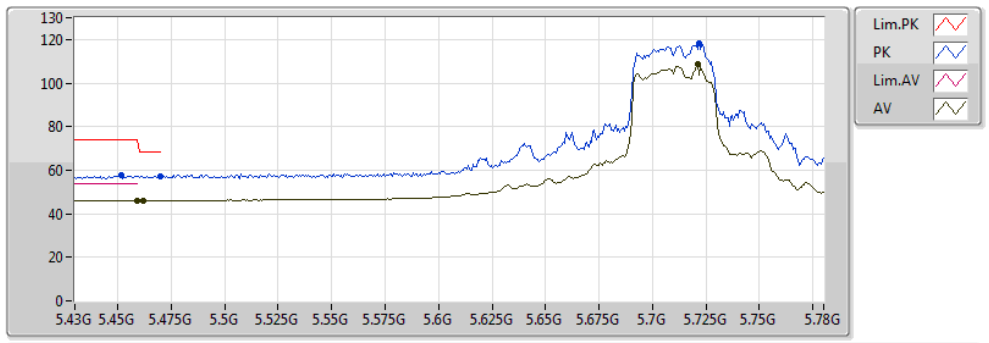
RE TX above 1GHz;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5710MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis , ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4594G	46.05	54.00	-7.95	3.23	3	V	184	1.50	-
AV	5.4622G	46.14	Inf	-Inf	3.23	3	V	184	1.50	-
AV	5.7212G	108.52	Inf	-Inf	3.65	3	V	78	1.50	-
PK	5.4517G	57.81	74.00	-16.19	3.21	3	V	185	1.50	-
PK	5.4699G	57.33	68.20	-10.87	3.24	3	V	108	1.50	-
PK	5.7219G	118.11	Inf	-Inf	3.65	3	V	78	1.50	-
AV	11.42G	47.15	54.00	-6.85	14.13	3	H	0	0.00	-
PK	8.768G	52.84	68.20	-15.36	9.69	3	H	0	0.00	-
PK	11.42G	58.10	74.00	-15.90	14.13	3	H	0	0.00	-
PK	17.13G	62.74	68.20	-5.46	18.08	3	H	0	0.00	-
AV	11.42G	47.70	54.00	-6.30	14.13	3	V	0	0.00	-
PK	8.723G	52.44	68.20	-15.76	9.65	3	V	0	0.00	-
PK	11.42G	58.60	74.00	-15.40	14.13	3	V	0	0.00	-
PK	17.13G	62.79	68.20	-5.41	18.08	3	V	0	0.00	-

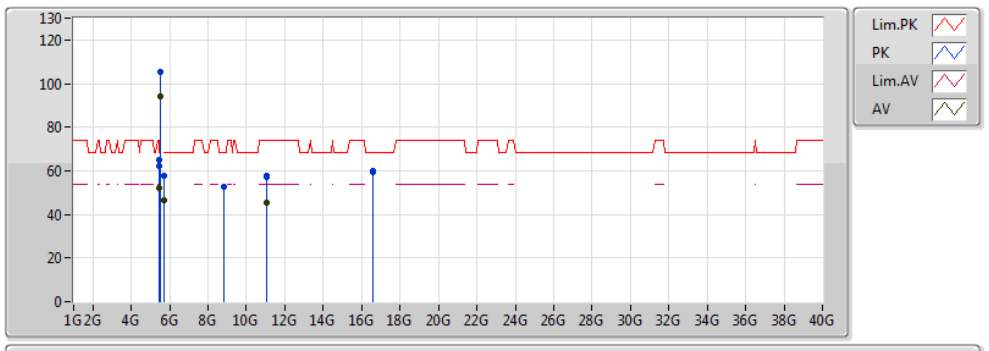
RE TX above 1GHz;Band:5.6G;VHT40,BF;BWch:40MHz;Nss:1,(M0);Nant:4;Ch:5710MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis , ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4594G	46.05	54.00	-7.95	3.23	3	V	184	1.50	-
AV	5.4622G	46.14	Inf	-Inf	3.23	3	V	184	1.50	-
AV	5.7212G	108.52	Inf	-Inf	3.65	3	V	78	1.50	-
PK	5.4517G	57.81	74.00	-16.19	3.21	3	V	185	1.50	-
PK	5.4699G	57.33	68.20	-10.87	3.24	3	V	108	1.50	-
PK	5.7219G	118.11	Inf	-Inf	3.65	3	V	78	1.50	-

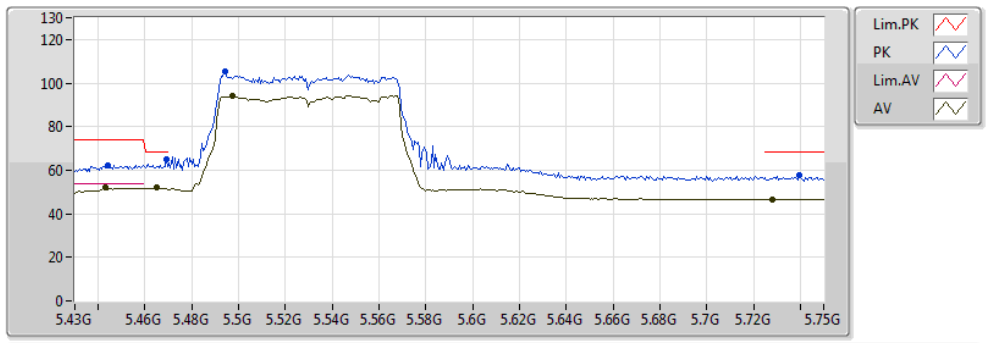
RE TX above 1GHz;Band:5.6G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5530MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 17
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4428G	52.02	54.00	-1.98	3.20	3	V	NaN	NaN	-
AV	5.4652G	52.20	Inf	-Inf	3.23	3	V	NaN	NaN	-
AV	5.4972G	94.17	Inf	-Inf	3.29	3	V	NaN	NaN	-
AV	5.72824G	46.64	Inf	-Inf	3.66	3	V	NaN	NaN	-
PK	5.44408G	62.31	74.00	-11.69	3.20	3	V	NaN	NaN	-
PK	5.46904G	65.16	68.20	-3.04	3.24	3	V	NaN	NaN	-
PK	5.494G	105.08	Inf	-Inf	3.28	3	V	NaN	NaN	-
PK	5.73976G	57.66	68.20	-10.54	3.68	3	V	NaN	NaN	-
AV	11.06G	45.26	54.00	-8.74	14.53	3	H	NaN	NaN	-
PK	8.808G	52.61	68.20	-15.59	9.74	3	H	NaN	NaN	-
PK	11.06G	57.39	74.00	-16.61	14.53	3	H	NaN	NaN	-
PK	16.59G	59.13	68.20	-9.07	15.35	3	H	NaN	NaN	-
AV	11.06G	45.33	54.00	-8.67	14.53	3	V	NaN	NaN	-
PK	8.796G	52.52	68.20	-15.68	9.73	3	V	NaN	NaN	-
PK	11.06G	57.81	74.00	-16.19	14.53	3	V	NaN	NaN	-
PK	16.59G	59.85	68.20	-8.35	15.35	3	V	NaN	NaN	-

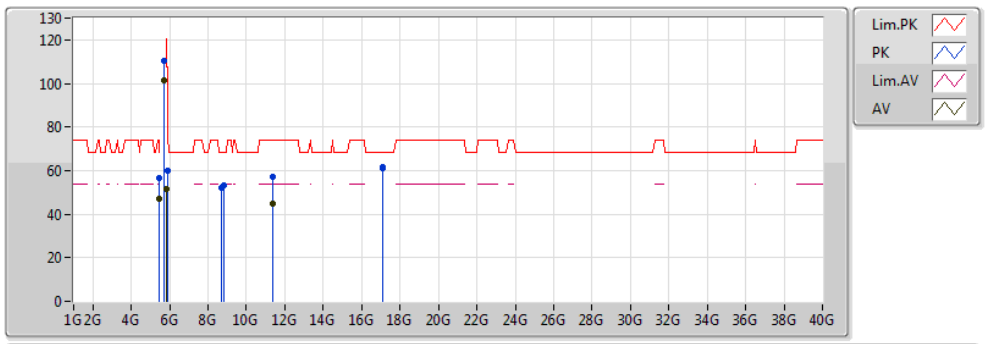
RE TX above 1GHz;Band:5.6G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5530MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 17
EUT = X axis
ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.4972G	94.17	Inf	-Inf	3.29	3	V	NaN	NaN	-
AV	5.4428G	52.02	54.00	-1.98	3.20	3	V	NaN	NaN	-
AV	5.4652G	52.20	Inf	-Inf	3.23	3	V	NaN	NaN	-
AV	5.72824G	46.64	Inf	-Inf	3.66	3	V	NaN	NaN	-
PK	5.494G	105.08	Inf	-Inf	3.28	3	V	NaN	NaN	-
PK	5.44408G	62.31	74.00	-11.69	3.20	3	V	NaN	NaN	-
PK	5.46904G	65.16	68.20	-3.04	3.24	3	V	NaN	NaN	-
PK	5.73976G	57.66	68.20	-10.54	3.68	3	V	NaN	NaN	-

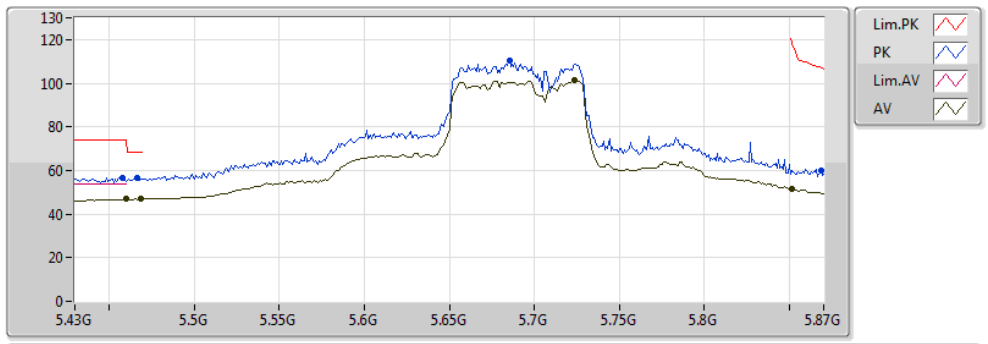
RE TX above 1GHz;Band:5.6G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5690MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis , ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.45992G	46.89	54.00	-7.11	3.23	3	V	NaN	NaN	-
AV	5.46872G	46.84	Inf	-Inf	3.24	3	V	NaN	NaN	-
AV	5.72392G	101.32	Inf	-Inf	3.66	3	V	NaN	NaN	-
AV	5.85152G	51.42	Inf	-Inf	3.86	3	V	NaN	NaN	-
PK	5.45816G	56.84	74.00	-17.16	3.22	3	V	NaN	NaN	-
PK	5.46696G	56.39	68.20	-11.81	3.24	3	V	NaN	NaN	-
PK	5.6852G	110.49	Inf	-Inf	3.60	3	V	NaN	NaN	-
PK	5.86824G	59.82	107.09	-47.28	3.89	3	V	NaN	NaN	-
AV	11.38G	44.96	54.00	-9.04	14.18	3	H	NaN	NaN	-
PK	8.856G	53.00	68.20	-15.20	9.79	3	H	NaN	NaN	-
PK	11.38G	57.05	74.00	-16.95	14.18	3	H	NaN	NaN	-
PK	17.07G	61.39	68.20	-6.81	17.69	3	H	NaN	NaN	-
AV	11.38G	45.09	54.00	-8.91	14.18	3	V	NaN	NaN	-
PK	8.708G	52.15	68.20	-16.05	9.63	3	V	NaN	NaN	-
PK	11.38G	57.42	74.00	-16.58	14.18	3	V	NaN	NaN	-
PK	17.07G	61.34	68.20	-6.86	17.69	3	V	NaN	NaN	-

RE TX above 1GHz;Band:5.6G;VHT80,BF;BWch:80MHz;Nss:1,(M0);Nant:4;Ch:5690MHz;TX-Dipole



EUT : 802.11abgn?ac AP
Mode : FAP-S421/S423
120V / 60Hz
Power set : 23
EUT = X axis , ANT= Z axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
PK	5.6852G	110.49	Inf	-Inf	3.60	3	V	NaN	NaN	-
PK	5.45816G	56.84	74.00	-17.16	3.22	3	V	NaN	NaN	-
PK	5.46696G	56.39	68.20	-11.81	3.24	3	V	NaN	NaN	-
PK	5.86824G	59.82	107.09	-47.28	3.89	3	V	NaN	NaN	-
AV	5.72392G	101.32	Inf	-Inf	3.66	3	V	NaN	NaN	-
AV	5.45992G	46.89	54.00	-7.11	3.23	3	V	NaN	NaN	-
AV	5.46872G	46.84	Inf	-Inf	3.24	3	V	NaN	NaN	-
AV	5.85152G	51.42	Inf	-Inf	3.86	3	V	NaN	NaN	-

Summary

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (ppm)	Port	Remark
5.3G;11a;20;1;4;5300;M;T-20,VN	Pass	5.3G	5.30006553G	NaN	NaN	12.364	20	1	2 min

Result

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (ppm)	Port	Remark
5.3G;11a;20;1;4;5300;M;TN,VN	Pass	5.3G	5.30001134G	NaN	NaN	2.139	20	1	0 min
5.3G;11a;20;1;4;5300;M;TN,VN	Pass	5.3G	5.30001128G	NaN	NaN	2.129	20	1	2 min
5.3G;11a;20;1;4;5300;M;TN,VN	Pass	5.3G	5.30001121G	NaN	NaN	2.114	20	1	5 min
5.3G;11a;20;1;4;5300;M;TN,VN	Pass	5.3G	5.30001118G	NaN	NaN	2.109	20	1	10 min
5.3G;11a;20;1;4;5300;M;TN,VL	Pass	5.3G	5.30001088G	NaN	NaN	2.053	20	1	0 min
5.3G;11a;20;1;4;5300;M;TN,VL	Pass	5.3G	5.30001084G	NaN	NaN	2.045	20	1	2 min
5.3G;11a;20;1;4;5300;M;TN,VL	Pass	5.3G	5.30001082G	NaN	NaN	2.042	20	1	5 min
5.3G;11a;20;1;4;5300;M;TN,VL	Pass	5.3G	5.3000108G	NaN	NaN	2.037	20	1	10 min
5.3G;11a;20;1;4;5300;M;TN,VH	Pass	5.3G	5.30001057G	NaN	NaN	1.994	20	1	0 min
5.3G;11a;20;1;4;5300;M;TN,VH	Pass	5.3G	5.30001052G	NaN	NaN	1.985	20	1	2 min
5.3G;11a;20;1;4;5300;M;TN,VH	Pass	5.3G	5.30001051G	NaN	NaN	1.983	20	1	5 min
5.3G;11a;20;1;4;5300;M;TN,VH	Pass	5.3G	5.30001046G	NaN	NaN	1.973	20	1	10 min
5.3G;11a;20;1;4;5300;M;T50,VN	Pass	5.3G	5.29996423G	NaN	NaN	6.749	20	1	0 min
5.3G;11a;20;1;4;5300;M;T50,VN	Pass	5.3G	5.29996423G	NaN	NaN	6.75	20	1	2 min
5.3G;11a;20;1;4;5300;M;T50,VN	Pass	5.3G	5.2999642G	NaN	NaN	6.755	20	1	5 min
5.3G;11a;20;1;4;5300;M;T50,VN	Pass	5.3G	5.29996419G	NaN	NaN	6.756	20	1	10 min
5.3G;11a;20;1;4;5300;M;T40,VN	Pass	5.3G	5.29997409G	NaN	NaN	4.889	20	1	0 min
5.3G;11a;20;1;4;5300;M;T40,VN	Pass	5.3G	5.29997405G	NaN	NaN	4.896	20	1	2 min
5.3G;11a;20;1;4;5300;M;T40,VN	Pass	5.3G	5.29997397G	NaN	NaN	4.911	20	1	5 min
5.3G;11a;20;1;4;5300;M;T40,VN	Pass	5.3G	5.29997396G	NaN	NaN	4.914	20	1	10 min
5.3G;11a;20;1;4;5300;M;T30,VN	Pass	5.3G	5.29998966G	NaN	NaN	1.951	20	1	0 min
5.3G;11a;20;1;4;5300;M;T30,VN	Pass	5.3G	5.2999896G	NaN	NaN	1.962	20	1	2 min
5.3G;11a;20;1;4;5300;M;T30,VN	Pass	5.3G	5.29998956G	NaN	NaN	1.97	20	1	5 min
5.3G;11a;20;1;4;5300;M;T30,VN	Pass	5.3G	5.2999895G	NaN	NaN	1.981	20	1	10 min
5.3G;11a;20;1;4;5300;M;T20,VN	Pass	5.3G	5.30001185G	NaN	NaN	2.236	20	1	0 min
5.3G;11a;20;1;4;5300;M;T20,VN	Pass	5.3G	5.30001182G	NaN	NaN	2.23	20	1	2 min
5.3G;11a;20;1;4;5300;M;T20,VN	Pass	5.3G	5.30001176G	NaN	NaN	2.219	20	1	5 min
5.3G;11a;20;1;4;5300;M;T20,VN	Pass	5.3G	5.30001172G	NaN	NaN	2.212	20	1	10 min
5.3G;11a;20;1;4;5300;M;T10,VN	Pass	5.3G	5.30003038G	NaN	NaN	5.732	20	1	0 min
5.3G;11a;20;1;4;5300;M;T10,VN	Pass	5.3G	5.30003025G	NaN	NaN	5.707	20	1	2 min
5.3G;11a;20;1;4;5300;M;T10,VN	Pass	5.3G	5.3000302G	NaN	NaN	5.697	20	1	5 min
5.3G;11a;20;1;4;5300;M;T10,VN	Pass	5.3G	5.30003018G	NaN	NaN	5.694	20	1	10 min
5.3G;11a;20;1;4;5300;M;T0,VN	Pass	5.3G	5.30004541G	NaN	NaN	8.567	20	1	0 min
5.3G;11a;20;1;4;5300;M;T0,VN	Pass	5.3G	5.30004539G	NaN	NaN	8.565	20	1	2 min
5.3G;11a;20;1;4;5300;M;T0,VN	Pass	5.3G	5.3000454G	NaN	NaN	8.566	20	1	5 min
5.3G;11a;20;1;4;5300;M;T0,VN	Pass	5.3G	5.30004537G	NaN	NaN	8.561	20	1	10 min
5.3G;11a;20;1;4;5300;M;T-10,VN	Pass	5.3G	5.30005817G	NaN	NaN	10.975	20	1	0 min
5.3G;11a;20;1;4;5300;M;T-10,VN	Pass	5.3G	5.30005819G	NaN	NaN	10.979	20	1	2 min
5.3G;11a;20;1;4;5300;M;T-10,VN	Pass	5.3G	5.3000582G	NaN	NaN	10.982	20	1	5 min
5.3G;11a;20;1;4;5300;M;T-10,VN	Pass	5.3G	5.3000582G	NaN	NaN	10.981	20	1	10 min
5.3G;11a;20;1;4;5300;M;T-20,VN	Pass	5.3G	5.30006552G	NaN	NaN	12.363	20	1	0 min
5.3G;11a;20;1;4;5300;M;T-20,VN	Pass	5.3G	5.30006553G	NaN	NaN	12.364	20	1	2 min
5.3G;11a;20;1;4;5300;M;T-20,VN	Pass	5.3G	5.30006551G	NaN	NaN	12.36	20	1	5 min
5.3G;11a;20;1;4;5300;M;T-20,VN	Pass	5.3G	5.3000655G	NaN	NaN	12.359	20	1	10 min
5.3G;11a;20;1;4;5300;M;T-30,VN	Pass	5.3G	5.30006466G	NaN	NaN	12.199	20	1	0 min
5.3G;11a;20;1;4;5300;M;T-30,VN	Pass	5.3G	5.30006463G	NaN	NaN	12.194	20	1	2 min
5.3G;11a;20;1;4;5300;M;T-30,VN	Pass	5.3G	5.30006463G	NaN	NaN	12.194	20	1	5 min
5.3G;11a;20;1;4;5300;M;T-30,VN	Pass	5.3G	5.30006464G	NaN	NaN	12.195	20	1	10 min