FCC Test Report

Equipment	:	**AC750 Wireless Gigabit Access Point**
Brand Name	:	**TP-LINK**
Model No.	:	**AP200**
FCC ID	:	**TE7AP200**
Standard	:	**47 CFR FCC Part 15.407**
Frequency	:	**5150 MHz – 5250 MHz** **5725 MHz – 5850 MHz**
FCC Classification	:	**NII**
Applicant / Manufacturer	:	**TP-LINK TECHNOLOGIES CO., LTD.** Building 24 (floors 1, 3, 4, 5) and 28 (floors1-4) Central Science and Technology Park, Shennan Rd, Nanshan, Shenzhen, China
Operate Mode	:	**Master; w/o TPC**

The product sample received on Jul. 04, 2016 and completely tested on Aug. 23, 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**
1.1.2	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
FR652422AN	Rev. 02	Initial issue of report	Sep. 29, 2016

1 General Description

1.1 Information

1.1.1 RF General Information

Band	Mode	BWch (MHz)	Channel Number	Nss-Min	Nant
5.2G	11a	20	36-48 [4]	1	1
5.2G	VHT20	20	36-48 [4]	1,(M0-8)	1
5.2G	VHT40	40	38-46 [2]	1,(M0-9)	1
5.2G	VHT80	80	48 [1]	1,(M0-9)	1
5.8G	11a	20	149-165 [5]	1	1
5.8G	VHT20	20	149-165 [5]	1,(M0-8)	1
5.8G	VHT40	40	151-159 [2]	1,(M0-9)	1
5.8G	VHT80	80	155 [1]	1,(M0-9)	1

Note:
- 5.2G/5.2G-I is the 5.2GHz Band (5.15-5.25GHz).
- 5.8G is the 5.8GHz Band (5.725-5.850GHz).
- 11a, 11g, 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.

1.1.2 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**	**Gain (dBi)**
1	External	dipole	2.13

1.1.3 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:

1.1.4 Mode Test Duty Cycle

Operated Mode for Worst Duty Cycle	
Test Signal Duty Cycle (x)	**Power Duty Factor [dB] – (10 log 1/x)**
☒ 93.0% - IEEE 802.11a (HT20)	0.32
☒ 94.3% - IEEE 802.11n (HT20)	0.25
☒ 93.0% - IEEE 802.11n (HT40)	0.32
☒ 94.9% - IEEE 802.11ac (VHT20)	0.23
☒ 93.0% - IEEE 802.11ac (VHT40)	0.32
☒ 85.4% - IEEE 802.11ac (VHT80)	0.69

Mode	DC	T(s)	VBW (Hz) ≥ 1/T
11a	0.93	2.029m	1k
HT20	0.943	1.889m	1k
HT40	0.93	929.375u	3k
VHT20	0.949	1.901m	1k
VHT40	0.93	936.875u	3k
VHT80	0.854	456.875u	3k

1.1.5 EUT Operational Condition

Supply Voltage	☒ AC mains	☐ DC	
Type of DC Source	☐ Internal DC supply	☒ External AC adapter	☐ Battery
Test Voltage	☒ Vnom (110 V)	☒ Vmax (264 V)	☒ Vmin (90 V)
Test Climatic	☒ Tnom (20°C)	☒ Tmax (40°C)	☒ Tmin (0°C)

1.1.6 TPC Information

Items	Description			
Communication Mode	☒	IP Based (Load Based)	☐	Frame Based
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

1.2 Testing Applied Standards

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

- 47 CFR FCC Part 15
- ANSI C63.10-2013
- FCC KDB 789033 D02 v01r02
- FCC-16-24-UNII
- FCC 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 :	886-3-327-6973

Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
AC Conduction	CO04-HY	Ray	24°C / 55%	26/07/2016
RF Conducted	TH01-HY	Gary	23.5°C / 65%	22/07/2016
Radiated	03CH09-HY	Terry	27.3°C / 60%	28/07/2016

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		±2.3 dB
Emission bandwidth, 6dB bandwidth		±0.6 %
RF output power, conducted		±0.1 dB
Power density, conducted		±0.6 dB
Unwanted emissions, conducted	9 – 150 kHz	±0.4 dB
	0.15 – 30 MHz	±0.4 dB
	30 – 1000 MHz	±0.6 dB
	1 – 18 GHz	±0.5 dB
	18 – 40 GHz	±0.5 dB
	40 – 200 GHz	N/A
All emissions, radiated	9 – 150 kHz	±2.5 dB
	0.15 – 30 MHz	±2.3 dB
	30 – 1000 MHz	±2.6 dB
	1 – 18 GHz	±3.6 dB
	18 – 40 GHz	±3.8 dB
	40 – 200 GHz	N/A
Temperature		±0.8 °C
Humidity		±5 %
DC and low frequency voltages		±0.9%
Time		±1.4 %
Duty Cycle		±0.6 %

2 Test Configuration of EUT

2.1 Test Condition

Condition Item	Abbreviation/Remark	Remark
RF Conducted	Abbreviation	Remark
TN,VN	TN	20°C
-	VN	110V
Radiated EMI	Remark	-
AC Adapter	-	-
Radiated RF	Remark	-
TX	-	-
Radiated Cabinet	Remark	-
Radiated Co-TX	2.4G WiFi+5.8G WiFi	-
PAR	Abbreviation	Remark
TN,VN	TN	20°C
-	VN	110V
Freq. Stability	Abbreviation	Remark
TN,VN	TN	20°C
TN,VL	TL	0°C
TN,VH	TH	40°C
T50,VN	VN	110V
T40,VN	VL	93.5V
T30,VN	VH	126.5V
T10,VN	T40	40°C
T0,VN	T30	30°C
T-10,VN	T20	20°C
T-20,VN	T10	10°C
T-30,VN	T0	0°C
T35,VN	T35	35°C

2.2 Test Channel Mode

Test Software Version	ART2_4_9_575_10_CS1

Band	Mode	BWch (MHz)	Nss-Min	Nant	Ch. (MHz)	Range	Power Setting
5.2G	11a	20	1	1	5180	L	21
5.2G	11a	20	1	1	5200	M	29
5.2G	11a	20	1	1	5240	H	20
5.2G	HT20	20	1,(M0-7)	1	5180	L	21
5.2G	HT20	20	1,(M0-7)	1	5200	M	27.5
5.2G	HT20	20	1,(M0-7)	1	5240	H	20
5.2G	HT40	40	1,(M0-7)	1	5190	L	16.5
5.2G	HT40	40	1,(M0-7)	1	5230	H	20
5.2G	VHT20	20	1,(M0-8)	1	5180	L	21
5.2G	VHT20	20	1,(M0-8)	1	5200	M	27.5
5.2G	VHT20	20	1,(M0-8)	1	5240	H	20
5.2G	VHT40	40	1,(M0-9)	1	5190	L	16.5
5.2G	VHT40	40	1,(M0-9)	1	5230	H	20
5.2G	VHT80	80	1,(M0-9)	1	5210	S	14.5
5.8G	11a	20	1	1	5745	L	19
5.8G	11a	20	1	1	5785	M	20
5.8G	11a	20	1	1	5825	H	22.5
5.8G	HT20	20	1,(M0-7)	1	5745	L	20
5.8G	HT20	20	1,(M0-7)	1	5785	M	20
5.8G	HT20	20	1,(M0-7)	1	5825	H	30
5.8G	HT40	40	1,(M0-7)	1	5755	L	26.5
5.8G	HT40	40	1,(M0-7)	1	5795	H	31
5.8G	VHT20	20	1,(M0-8)	1	5745	L	20
5.8G	VHT20	20	1,(M0-8)	1	5785	M	20
5.8G	VHT20	20	1,(M0-8)	1	5825	H	30
5.8G	VHT40	40	1,(M0-9)	1	5755	L	26.5
5.8G	VHT40	40	1,(M0-9)	1	5795	H	31
5.8G	VHT80	80	1,(M0-9)	1	5775	S	18

Abbreviation Explanation

Band	Mode	BWch (MHz)	Nss-Min	Nant	Ch. (MHz)	Range	Test Cond.	Abbreviation
5.2G	VHT40	40	1,(M0-9)	2	5190	L	TN,VN	5.2G;VHT40;40;1,(M0-9);2;5190;L;TN,VN
5.2G	VHT80	80	1,(M0-9)	2	5210	S	TN,VN	5.2G;VHT80;80;1,(M0-9);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

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth, Maximum Conducted Output Power, Peak Power Spectral Density, Peak Excursion, 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 shall be performed three orthogonal planes.		
	☐ EUT will be a hand-held or body-worn battery-powered devices and operating multiple positions.		
Operating Mode < 1GHz	☒ 1. Adapter Mode		
Orthogonal Planes of EUT	**X Plane**	**Y Plane**	**Z Plane**
			
Worst Planes of EUT	V		
Worst Planes of Ant.	V		

Note : Based on 802.11an EIRP power was the worst case. Therefore only 802.11an was tested.

2.4 Accessories and Support Equipment

Accessories Information				
AC Adapter	Brand Name	TP-LINK	Model Name	T120100-2B1
	Power Rating	I/P: 100-240Vac, 300mA, O/P: 12Vdc, 1000mA		

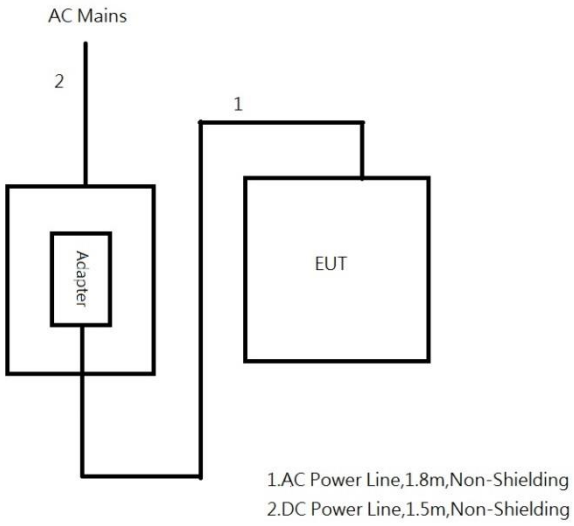
Reminder: Regarding to more detail and other information, please refer to user manual.

Support Equipment - RF Conducted			
No.	**Equipment**	**Brand Name**	**Model Name**
1	Notebook	DELL	E6400
2	AC Adapter for Notebook	DELL	HA65NM130

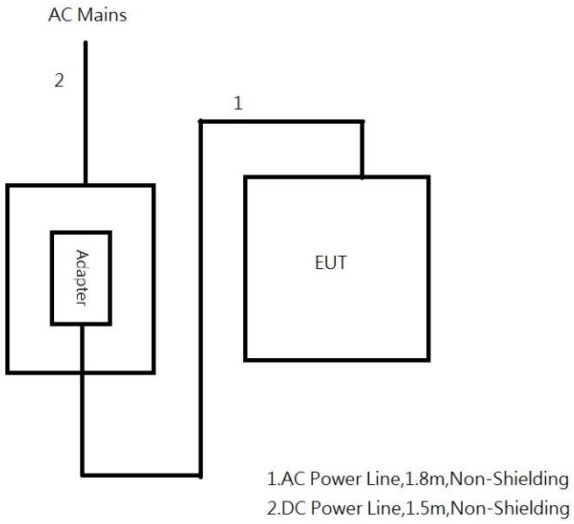
Support Equipment - AC Conduction and Radiated Emission			
No.	**Equipment**	**Brand Name**	**Model Name**
-	-	-	-

2.5 Test Setup Diagram

Test Setup Diagram – AC Line Conducted Emission Test



Test Setup Diagram - Radiated Test



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

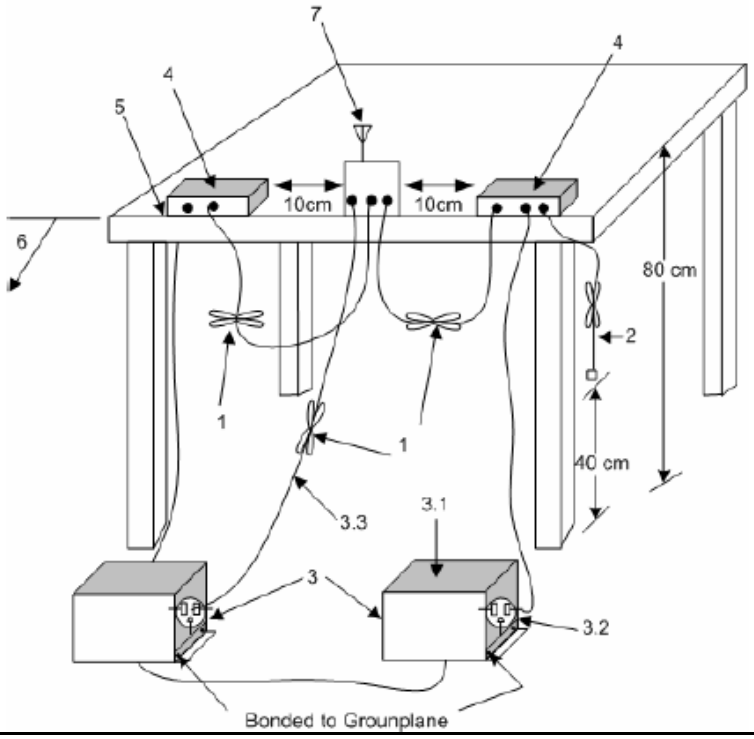
Refer a test equipment and calibration data table in this test report.

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.

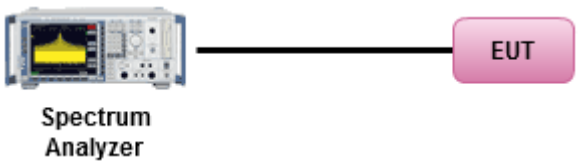
3.2.2 Measuring Instruments

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 FCC KDB 789033, clause C for EBW and clause D for OBW measurement.
	☐	Refer as ANSI C63.10, clause 6.9.1 for occupied bandwidth testing.
	☐	Refer as IC RSS-Gen, clause 4.6 for bandwidth testing.

3.2.4 Test Setup

Emission Bandwidth


3.2.5 Test Result of Emission Bandwidth

Refer as Appendix A

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 5.725-5.85 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.	

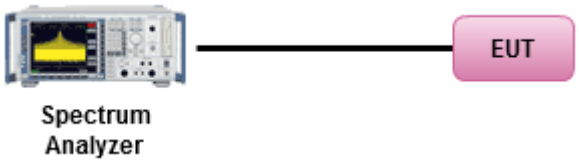
3.3.2 Measuring Instruments

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% or external video / power trigger]
	☐ Refer as FCC KDB 789033, clause E Method SA-2 (spectral trace averaging).
	☐ Refer as FCC KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	duty cycle < 98% and average over on/off periods with duty factor
	☐ Refer as FCC KDB 789033, clause E Method SA-2 (spectral trace averaging).
	☒ Refer as FCC 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 FCC 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 FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.
	▪ If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \ldots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$

3.3.4 Test Setup

RF Output Power (Spectrum Analyzer)


3.3.5 Test Result of Maximum Conducted Output Power

Refer as Appendix B

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 5.725-5.85 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.	

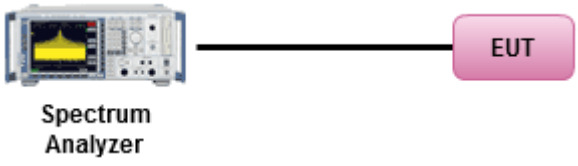
3.4.2 Measuring Instruments

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 FCC 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% or external video / power trigger]
	☐ Refer as FCC KDB 789033, clause E Method SA-2 (spectral trace averaging).
	☐ Refer as FCC KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	duty cycle < 98% and average over on/off periods with duty factor
	☐ Refer as FCC KDB 789033, clause E Method SA-2 (spectral trace averaging).
	☒ Refer as FCC 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 FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the 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 FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
	▪ 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

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**
5.15 - 5.25 GHz	e.i.r.p. -27 dBm [68.2 dBuV/m@3m]
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]
5.725 - 5.85 GHz	5.715 5.725 GHz: e.i.r.p. -17 dBm [78.2 dBuV/m@3m] 5.85 5.86 GHz: e.i.r.p. -17 dBm [78.2 dBuV/m@3m] Other un-restricted band: 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.

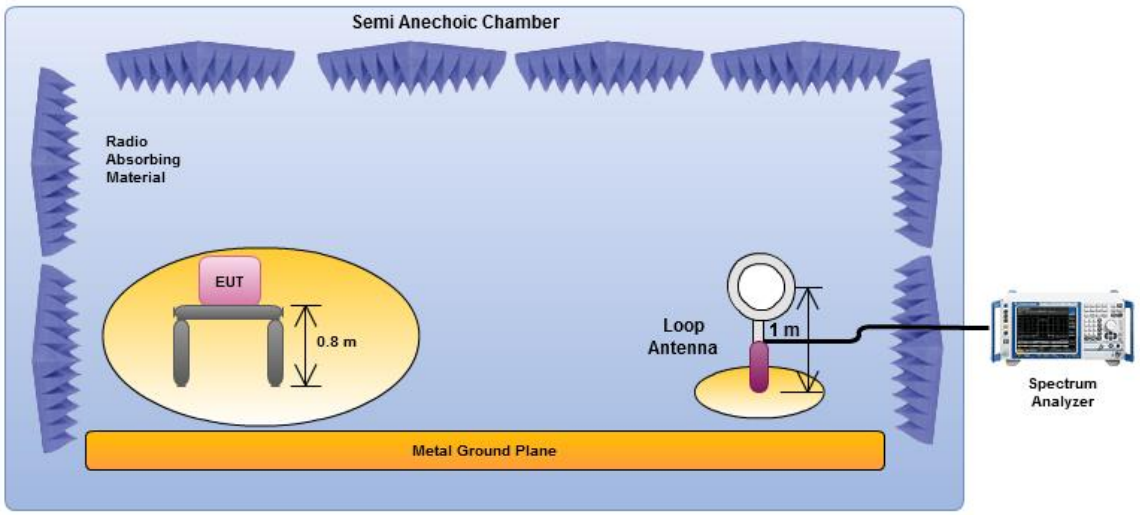
3.5.3 Test Procedures

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 FCC KDB 789033, clause G)2) for unwanted emissions into non-restricted bands.		
	▪ Refer as FCC KDB 789033, clause G)1) for unwanted emissions into restricted bands.		
		☐ Refer as FCC KDB 789033, G)6) Method AD (Trace Averaging).	
		☒ Refer as FCC KDB 789033, G)6) Method VB (Reduced VBW).	
		☐ Refer as ANSI C63.10, clause 4.2.3.2.3 (Reduced VBW). VBW ≥ 1/T, where T is pulse time.	
		☐ Refer as ANSI C63.10, clause 4.2.3.2.4 average value of pulsed emissions.	
		☒ Refer as FCC KDB 789033, clause G)5) measurement procedure peak limit.	
		☐ Refer as ANSI C63.10, clause 4.2.3.2.2 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.		
▪ 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 FCC KDB 789033, clause G)3).	
	▪ For conducted unwanted emissions into non-restricted bands (relative emission limits). Devices with multiple transmit chains: Refer as FCC 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 FCC KDB 662911 The methodology described here may overestimate array gain, thereby resulting in apparent failures to satisfy the out-of-band limits even if the device is actually compliant. In such cases, compliance may be demonstrated by performing radiated tests around the frequencies at which the apparent failures occurred.

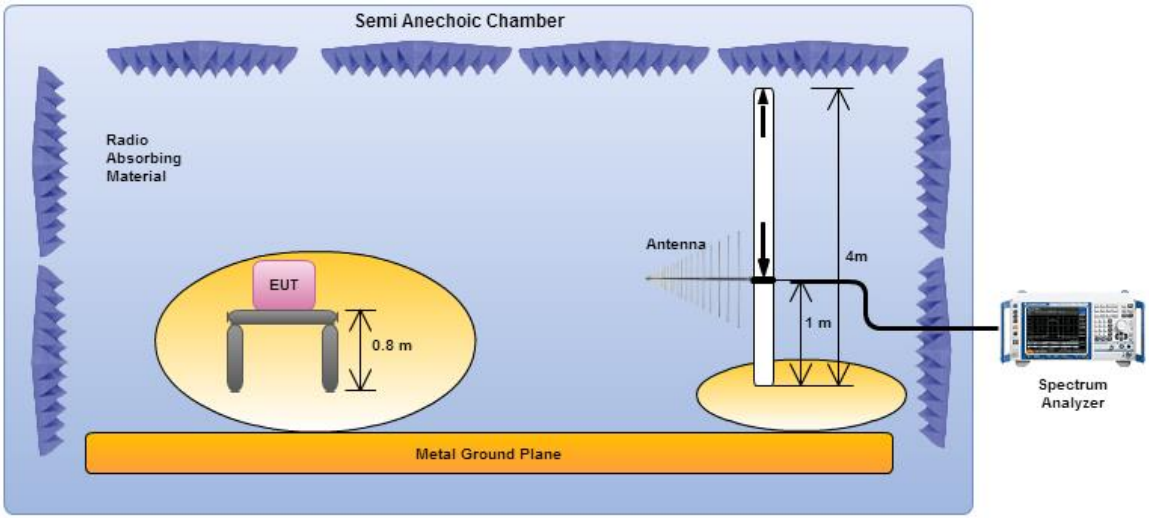
3.5.4 Test Setup

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



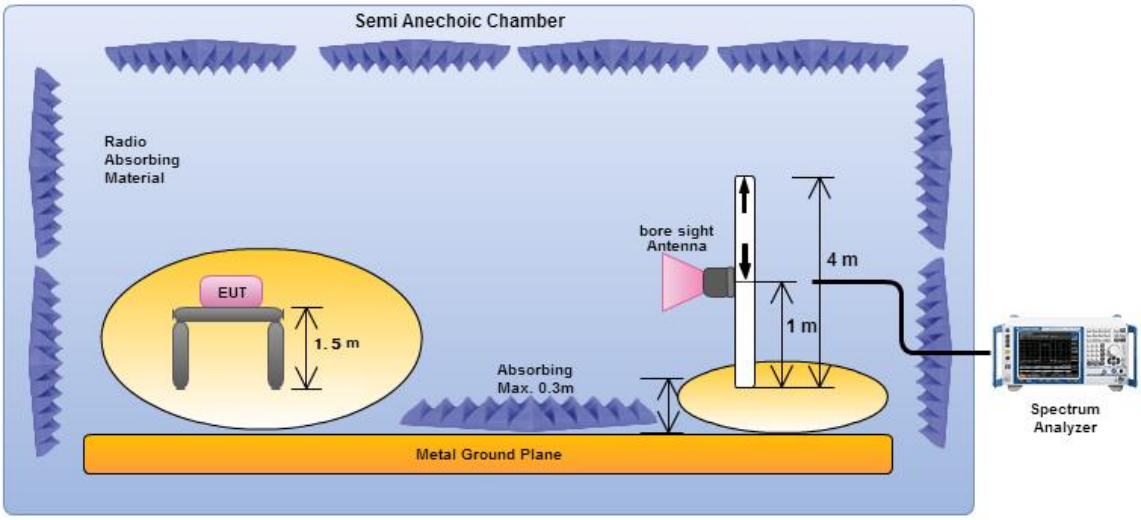
Magnetic field tests shall be performed in the frequency range of 9 kHz to 30 MHz using a calibrated loop antenna.

Transmitter Radiated Unwanted Emissions (below 1GHz)



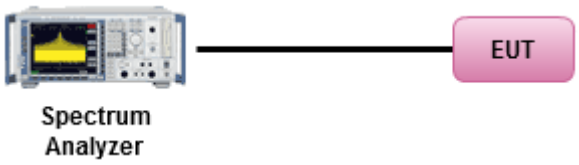
Electric field tests shall be performed in the frequency range of 30 MHz to 1000 MHz using a calibrated bi-log antenna.

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.

Transmitter Conducted Unwanted Emissions



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.2

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

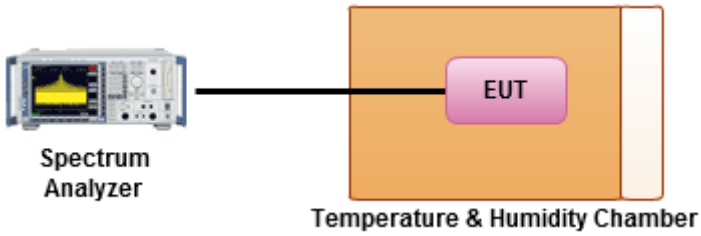
Refer a test equipment and calibration data table in this test report.

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

Instrument for Conducted Test

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Until	Remark
Spectrum Analyzer	R&S	FSV 40	101500	9KHz~40GHz	12/05/2016	11/05/ 2017	TH01-HY
Power Sensor	Anritsu	MA2411B	917017	300MHz ~ 40GHz	04/02/2016	03/02/2017	TH01-HY
Power Meter	Anritsu	ML2495A	949003	300MHz ~ 40GHz	04/02/2016	03/02/2017	TH01-HY
Signal Generator	R&S	SMR40	100116	10MHz ~ 40GHz	28/07/2015	27/07/2016	TH01-HY
Spectrum Analyzer	R&S	FSV 40	101500	9KHz~40GHz	12/05/2016	11/05/ 2017	TH01-HY
Power Sensor	Anritsu	MA2411B	917017	300MHz ~ 40GHz	04/02/2016	03/02/2017	TH01-HY

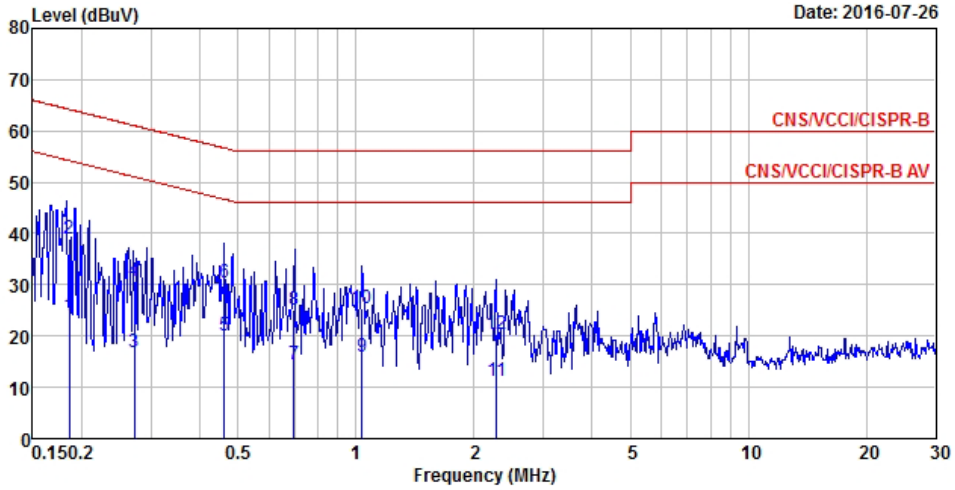
Instrument for Radiated Test

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Until	Remark
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	30MHz ~ 1GHz	28/11/2015	27/11/2016	03CH03-HY
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz ~ 18GHz	16/12/2015	15/12/2016	03CH03-HY
Amplifier	HP	8447D	2944A08033	10kHz ~ 1.3GHz	10/05/2016	09/05/2017	03CH03-HY
Amplifier	Agilent	8449B	3008A02120	1GHz ~ 26.5GHz	02/09/2015	01/09/2016	03CH03-HY
Spectrum	R&S	FSV40	101513	9kHz ~ 40GHz	16/02/2016	15/02/2017	03CH03-HY
Bilog Antenna	SCHAFFNER	CBL 6112D	22237	30MHz ~ 1GHz	18/09/2015	17/09/2016	03CH03-HY
Horn Antenna	SCHWARZBECK	BBHA 9120D	BBHA 9120D 1531	1GHz ~ 18GHz	15/07/2015	20/09/2016	03CH03-HY
Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz ~ 40GHz	29/01/2016	28/01/2017	03CH03-HY
Amplifier	MITEQ	JS44-18004000-33-8P	1840917	18GHz ~ 40GHz	02/06/2015	01/06/2017	03CH03-HY
Loop Antenna	TESTQ	HLA 6120	31244	9 kHz~30 MHz	02/02/2015	01/02/2017	03CH03-HY

Instrument for AC Conduction

Instrument	Manufacturer	Model No.	Serial No.	Spec.	Calibration Date	Calibration Until	Remark
EMC Receiver	KEYSIGHT	N9038A	MY54130031	20Hz ~ 8.4GHz	14/04/2016	13/04/2017	CO04-HY
LISN	MessTec	NNB-2/16Z	2001/009	9kHz ~ 30MHz	21/10/2015	20/10/2016	CO04-HY
RF Cable-CON	HUBER+SUHNER	RG213/U	07611832010001	9kHz ~ 30MHz	26/02/2016	25/02/2017	CO04-HY
EMI Filter	LINDGREN	LRE-2060	1004	< 450 Hz	N/A	N/A	CO04-HY
EMC Receiver	KEYSIGHT	N9038A	MY54130031	20Hz ~ 8.4GHz	14/04/2016	13/04/2017	CO04-HY
LISN	MessTec	NNB-2/16Z	2001/009	9kHz ~ 30MHz	21/10/2015	20/10/2016	CO04-HY

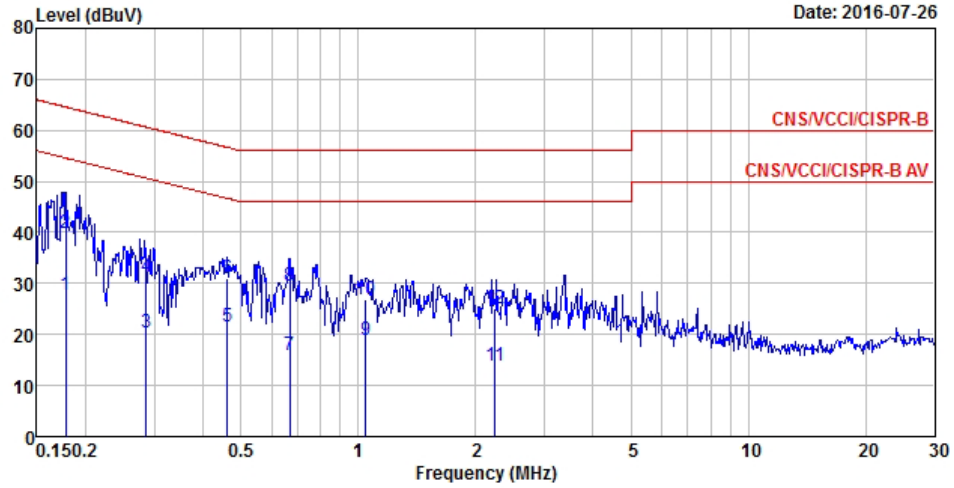
AC Power-line Conducted Emissions Result			
Operating Mode	1	**Power Phase**	Neutral
Operating Function	Adapter Mode		



	Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Aux Factor	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	dB	
1	0.19	23.84	-30.39	54.23	13.79	0.09	0.10	9.86	Average
2	0.19	39.05	-25.18	64.23	29.00	0.09	0.10	9.86	QP
3	0.27	16.79	-34.27	51.06	6.74	0.09	0.10	9.86	Average
4	0.27	30.69	-30.37	61.06	20.64	0.09	0.10	9.86	QP
5	0.46	20.08	-26.59	46.67	10.02	0.10	0.10	9.86	Average
6	0.46	30.45	-26.22	56.67	20.39	0.10	0.10	9.86	QP
7	0.69	14.39	-31.61	46.00	4.32	0.11	0.10	9.86	Average
8	0.69	25.20	-30.80	56.00	15.13	0.11	0.10	9.86	QP
9	1.04	15.82	-30.18	46.00	5.74	0.12	0.10	9.86	Average
10	1.04	25.45	-30.55	56.00	15.37	0.12	0.10	9.86	QP
11	2.28	11.12	-34.88	46.00	0.99	0.16	0.10	9.87	Average
12	2.28	20.28	-35.72	56.00	10.15	0.16	0.10	9.87	QP

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

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



	Freq	Level	Over Limit	Limit Line	Read Level	LISN Factor	Cable Loss	Aux Factor	Remark
	MHz	dBuV	dB	dBuV	dBuV	dB	dB	dB	
1	0.18	27.62	-26.97	54.59	17.54	0.12	0.10	9.86	Average
2	0.18	39.83	-24.76	64.59	29.75	0.12	0.10	9.86	QP
3	0.29	20.24	-30.40	50.64	10.15	0.13	0.10	9.86	Average
4	0.29	31.36	-29.28	60.64	21.27	0.13	0.10	9.86	QP
5	0.46	21.46	-25.21	46.67	11.37	0.13	0.10	9.86	Average
6	0.46	31.04	-25.63	56.67	20.95	0.13	0.10	9.86	QP
7	0.67	16.04	-29.96	46.00	5.93	0.15	0.10	9.86	Average
8	0.67	29.50	-26.50	56.00	19.39	0.15	0.10	9.86	QP
9	1.04	18.81	-27.19	46.00	8.69	0.16	0.10	9.86	Average
10	1.04	26.91	-29.09	56.00	16.79	0.16	0.10	9.86	QP
11	2.24	13.98	-32.02	46.00	3.81	0.20	0.10	9.87	Average
12	2.24	24.96	-31.04	56.00	14.79	0.20	0.10	9.87	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.)

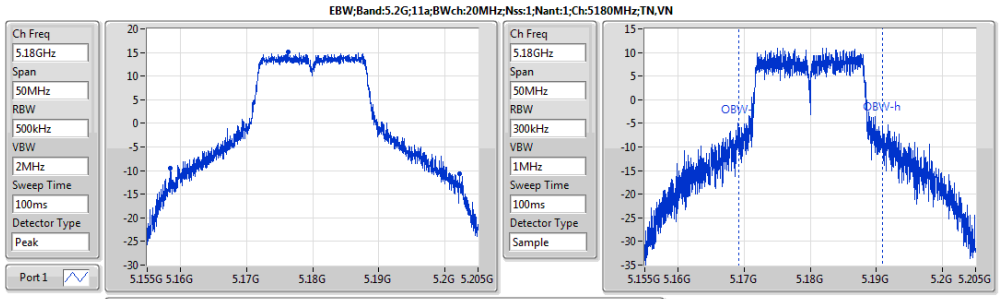
Summary

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.2G;11a;20;1;1	50M	34.583M	34M6D1D	38.35M	18.916M
5.8G;11a;20;1;1	16.3M	26.512M	26M5D1D	15.925M	16.917M
5.2G;HT20;20;1,(M0-7);1	50M	35.432M	35M4D1D	38.95M	19.465M
5.8G;HT20;20;1,(M0-7);1	17.25M	35.232M	35M2D1D	16.5M	18.416M
5.2G;HT40;40;1,(M0-7);1	75M	37.331M	37M3D1D	52.7M	36.532M
5.8G;HT40;40;1,(M0-7);1	36.3M	70.815M	70M8D1D	36.25M	70.015M
5.2G;VHT80;80;1,(M0-9);1	101.4M	76.162M	76M2D1D	101.4M	76.162M
5.8G;VHT80;80;1,(M0-9);1	75.4M	76.262M	76M3D1D	75.4M	76.262M

Result

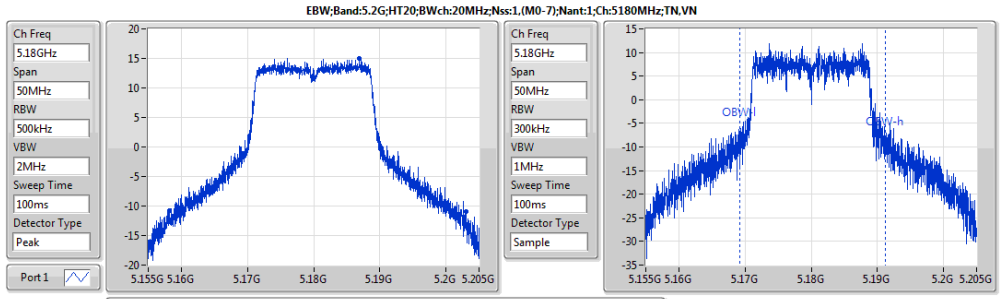
Mode	Result	Limit	P1-N dB (Hz)	P1-OBW (Hz)
5.2G;11a;20;1;1;5180;L;TN,VN	Pass	Inf	43.75M	21.739M
5.2G;11a;20;1;1;5200;M;TN,VN	Pass	Inf	50M	34.583M
5.2G;11a;20;1;1;5240;H;TN,VN	Pass	Inf	38.35M	18.916M
5.8G;11a;20;1;1;5745;L;TN,VN	Pass	500k	15.925M	16.917M
5.8G;11a;20;1;1;5785;M;TN,VN	Pass	500k	16.275M	17.691M
5.8G;11a;20;1;1;5825;H;TN,VN	Pass	500k	16.3M	26.512M
5.2G;HT20;20;1,(M0-7);1;5180;L;TN,VN	Pass	Inf	44.8M	22.039M
5.2G;HT20;20;1,(M0-7);1;5200;M;TN,VN	Pass	Inf	50M	35.432M
5.2G;HT20;20;1,(M0-7);1;5240;H;TN,VN	Pass	Inf	38.95M	19.465M
5.8G;HT20;20;1,(M0-7);1;5745;L;TN,VN	Pass	500k	16.5M	18.416M
5.8G;HT20;20;1,(M0-7);1;5785;M;TN,VN	Pass	500k	17.05M	18.641M
5.8G;HT20;20;1,(M0-7);1;5825;H;TN,VN	Pass	500k	17.25M	35.232M
5.2G;HT40;40;1,(M0-7);1;5190;L;TN,VN	Pass	Inf	52.7M	36.532M
5.2G;HT40;40;1,(M0-7);1;5230;H;TN,VN	Pass	Inf	75M	37.331M
5.8G;HT40;40;1,(M0-7);1;5755;L;TN,VN	Pass	500k	36.25M	70.015M
5.8G;HT40;40;1,(M0-7);1;5795;H;TN,VN	Pass	500k	36.3M	70.815M
5.2G;VHT80;80;1,(M0-9);1;5210;S;TN,VN	Pass	Inf	101.4M	76.162M
5.8G;VHT80;80;1,(M0-9);1;5775;S;TN,VN	Pass	500k	75.4M	76.262M

EBW;Band:5.2G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5180MHz;TN,VN



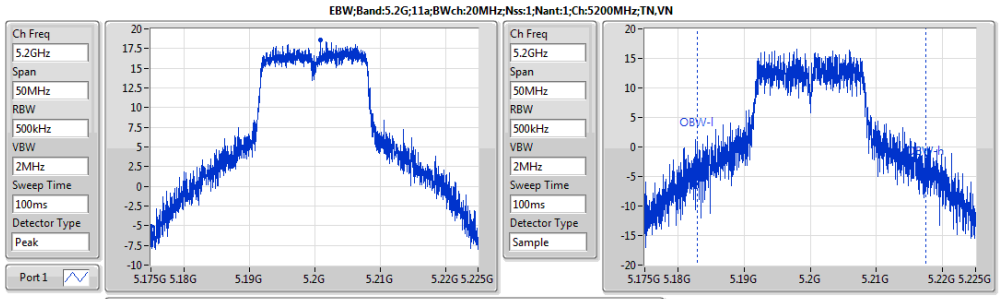
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
43.75M	5.15845G	5.2022G	21.739M	5.169255G	5.190995G	Inf	1

EBW;Band:5.2G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5180MHz;TN,VN



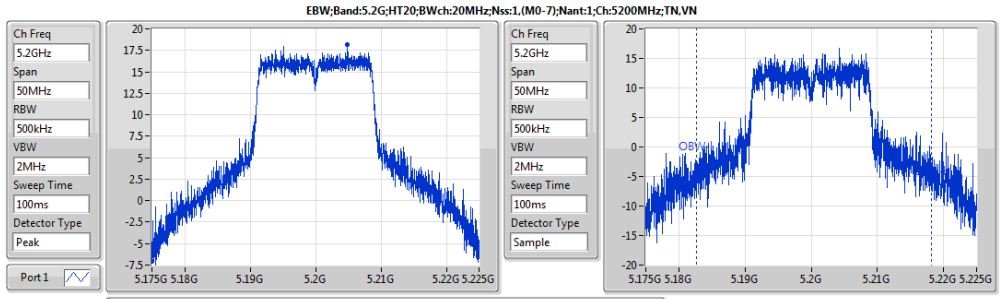
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
44.8M	5.15825G	5.20305G	22.039M	5.169205G	5.191244G	Inf	1

EBW;Band:5.2G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5200MHz;TN,VN



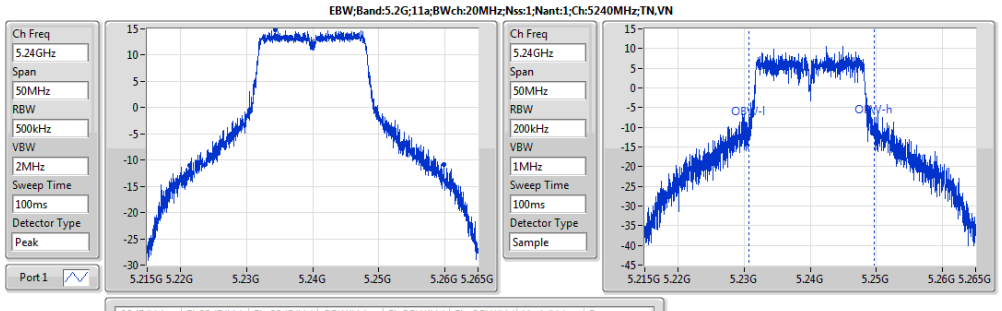
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
50M	5.175G	5.225G	34.583M	5.182959G	5.217541G	Inf	1

EBW;Band:5.2G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5200MHz;TN,VN



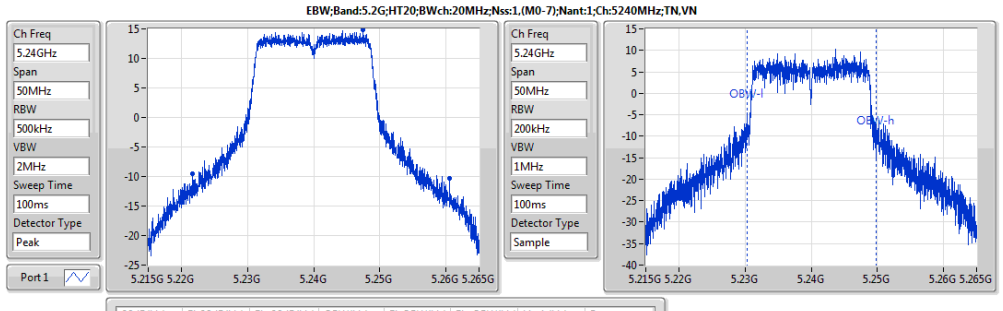
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
50M	5.175G	5.225G	35.432M	5.182709G	5.218141G	Inf	1

EBW;Band:5.2G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5240MHz;TN,VN



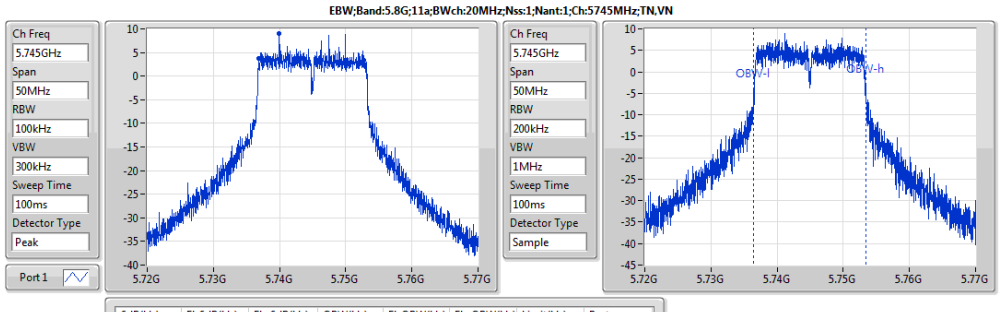
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.35M	5.221475G	5.259825G	18.916M	5.230705G	5.24962G	Inf	1

EBW;Band:5.2G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5240MHz;TN,VN



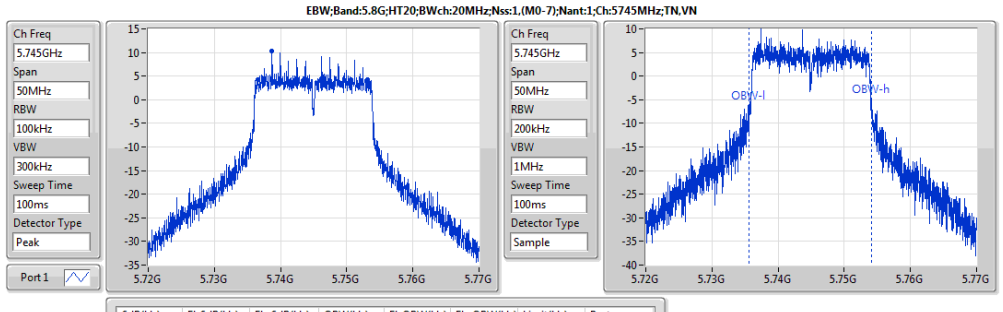
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
38.95M	5.221625G	5.260575G	19.465M	5.23033G	5.249795G	Inf	1

EBW;Band:5.8G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5745MHz;TN,VN



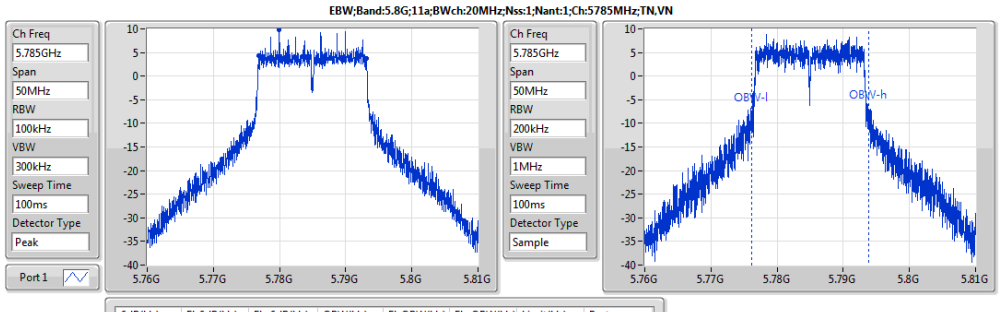
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
15.925M	5.736825G	5.75275G	16.917M	5.736454G	5.753371G	500k	1

EBW;Band:5.8G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5745MHz;TN,VN



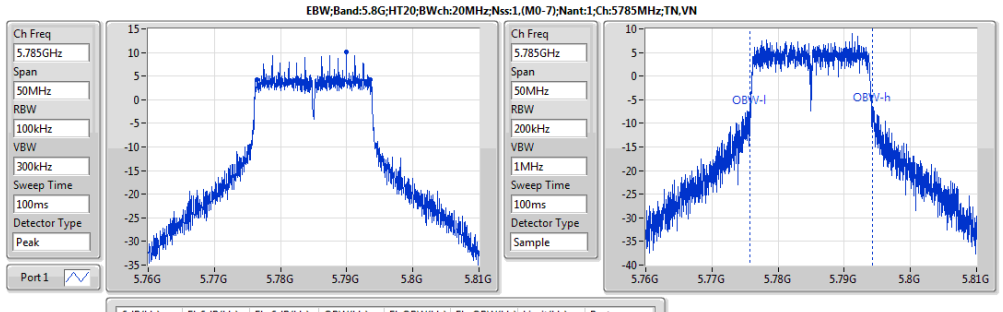
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.5M	5.7366G	5.7531G	18.416M	5.735655G	5.75407G	500k	1

EBW;Band:5.8G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5785MHz;TN,VN



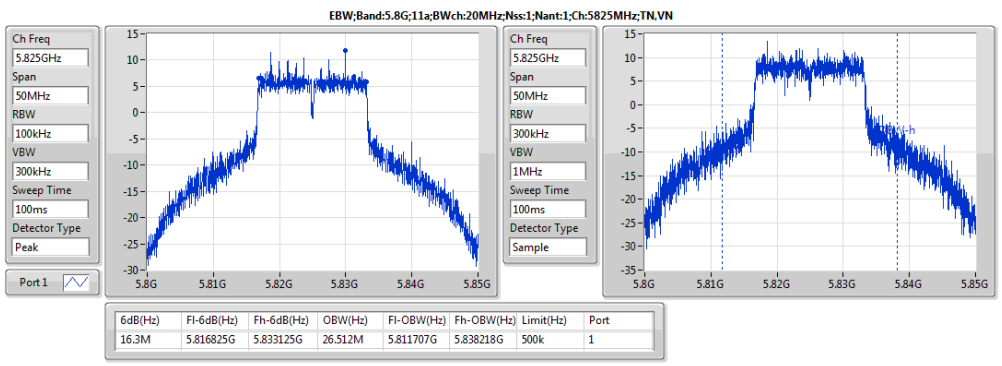
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.275M	5.776825G	5.7931G	17.691M	5.776104G	5.793796G	500k	1

EBW;Band:5.8G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5785MHz;TN,VN



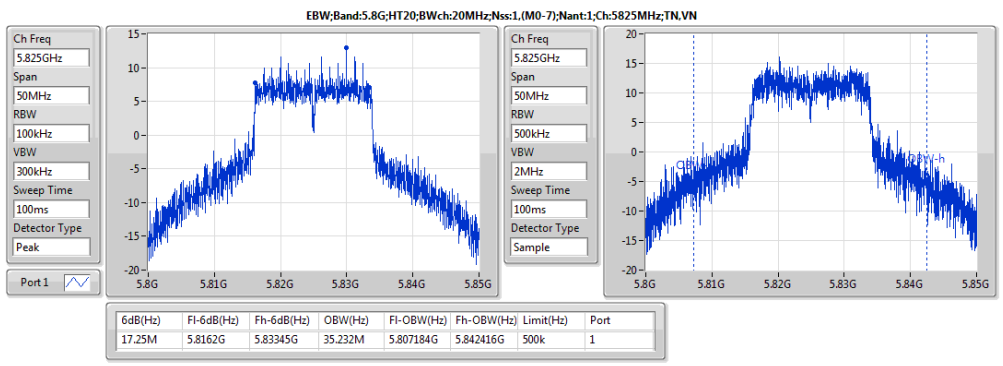
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.05M	5.77645G	5.7935G	18.641M	5.77568G	5.79432G	500k	1

EBW;Band:5.8G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5825MHz;TN,VN



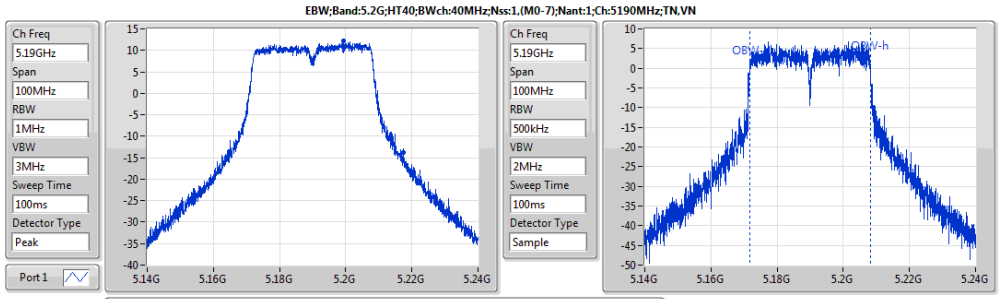
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
16.3M	5.816825G	5.833125G	26.512M	5.811707G	5.838218G	500k	1

EBW;Band:5.8G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5825MHz;TN,VN



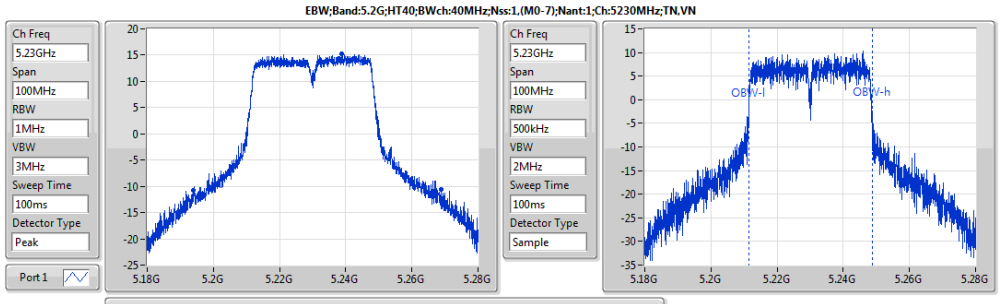
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
17.25M	5.8162G	5.83345G	35.232M	5.807184G	5.842416G	500k	1

EBW;Band:5.2G;HT40;BWch:40MHz;Nss:1,(M0-7);Nant:1;Ch:5190MHz;TN,VN



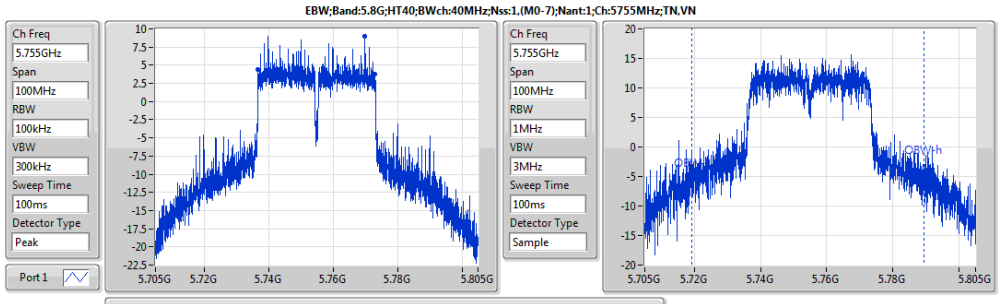
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
52.7M	5.1648G	5.2175G	36.532M	5.171709G	5.208241G	Inf	1

EBW;Band:5.2G;HT40;BWch:40MHz;Nss:1,(M0-7);Nant:1;Ch:5230MHz;TN,VN



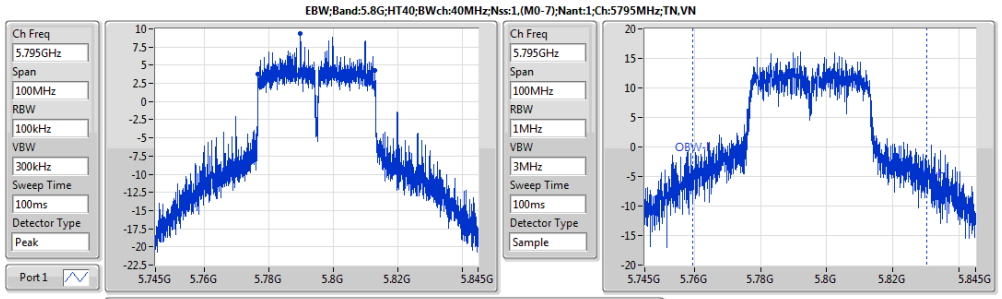
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75M	5.1938G	5.2688G	37.331M	5.211409G	5.248741G	Inf	1

EBW;Band:5.8G;HT40;BWch:40MHz;Nss:1,(M0-7);Nant:1;Ch:5755MHz;TN,VN



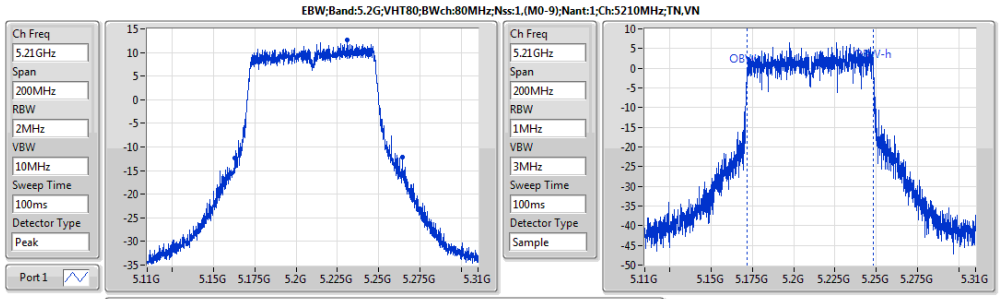
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.25M	5.73685G	5.7731G	70.015M	5.719318G	5.789333G	500k	1

EBW;Band:5.8G;HT40;BWch:40MHz;Nss:1,(M0-7);Nant:1;Ch:5795MHz;TN,VN



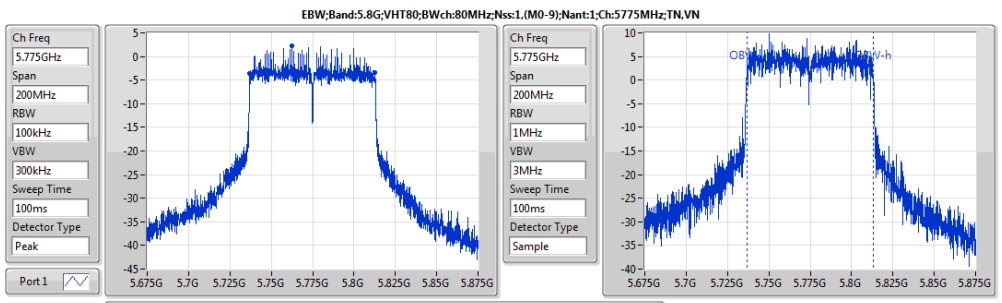
6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
36.3M	5.7768G	5.8131G	70.815M	5.759468G	5.830282G	500k	1

EBW;Band:5.2G;VHT80;BWch:80MHz;Nss:1,(M0-9);Nant:1;Ch:5210MHz;TN,VN



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
101.4M	5.1628G	5.2642G	76.162M	5.172019G	5.248181G	Inf	1

EBW;Band:5.8G;VHT80;BWch:80MHz;Nss:1,(M0-9);Nant:1;Ch:5775MHz;TN,VN



6dB(Hz)	Fl-6dB(Hz)	Fh-6dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
75.4M	5.7371G	5.8125G	76.262M	5.736719G	5.812981G	500k	1

Summary

Mode	Sum (dBm)	Sum (W)	EIRP (dBm)	EIRP (W)
5.2G;11a;20;1;1	23.07	0.20277	24.98	0.31477
5.8G;11a;20;1;1	20.73	0.1183	22.86	0.1932
5.2G;HT20;20;1,(M0-7);1	22.94	0.19679	24.85	0.30549
5.8G;HT20;20;1,(M0-7);1	21.92	0.1556	24.05	0.2541
5.2G;HT40;40;1,(M0-7);1	20.33	0.10789	22.24	0.16749
5.8G;HT40;40;1,(M0-7);1	22.31	0.17022	24.44	0.27797
5.2G;VHT20;20;1,(M0-8);1	22.91	0.19543	24.82	0.30339
5.8G;VHT20;20;1,(M0-8);1	21.89	0.15453	24.02	0.25235
5.2G;VHT40;40;1,(M0-9);1	20.22	0.1052	22.13	0.16331
5.8G;VHT40;40;1,(M0-9);1	22.25	0.16788	24.38	0.27416
5.2G;VHT80;80;1,(M0-9);1	14.84	0.03048	16.75	0.04732
5.8G;VHT80;80;1,(M0-9);1	17.62	0.05781	19.75	0.09441

Result

Mode	Result	DG (dBi)	EIRP (dBm)	EIRP Lim. (dBm)	Sum (dBm)	Sum Lim. (dBm)	P1 (dBm)
5.2G;11a;20;1;1;5180;L;TN,VN	Pass	1.91	22.60	36.00	20.69	30.00	20.69
5.2G;11a;20;1;1;5200;M;TN,VN	Pass	1.91	24.98	36.00	23.07	30.00	23.07
5.2G;11a;20;1;1;5240;H;TN,VN	Pass	1.91	22.54	36.00	20.63	30.00	20.63
5.8G;11a;20;1;1;5745;L;TN,VN	Pass	2.13	20.71	36.00	18.58	30.00	18.58
5.8G;11a;20;1;1;5785;M;TN,VN	Pass	2.13	21.61	36.00	19.48	30.00	19.48
5.8G;11a;20;1;1;5825;H;TN,VN	Pass	2.13	22.86	36.00	20.73	30.00	20.73
5.2G;HT20;20;1,(M0-7);1;5180;L;TN,VN	Pass	1.91	22.44	36.00	20.53	30.00	20.53
5.2G;HT20;20;1,(M0-7);1;5200;M;TN,VN	Pass	1.91	24.85	36.00	22.94	30.00	22.94
5.2G;HT20;20;1,(M0-7);1;5240;H;TN,VN	Pass	1.91	22.46	36.00	20.55	30.00	20.55
5.8G;HT20;20;1,(M0-7);1;5745;L;TN,VN	Pass	2.13	21.56	36.00	19.43	30.00	19.43
5.8G;HT20;20;1,(M0-7);1;5785;M;TN,VN	Pass	2.13	21.54	36.00	19.41	30.00	19.41
5.8G;HT20;20;1,(M0-7);1;5825;H;TN,VN	Pass	2.13	24.05	36.00	21.92	30.00	21.92
5.2G;HT40;40;1,(M0-7);1;5190;L;TN,VN	Pass	1.91	18.69	36.00	16.78	30.00	16.78
5.2G;HT40;40;1,(M0-7);1;5230;H;TN,VN	Pass	1.91	22.24	36.00	20.33	30.00	20.33
5.8G;HT40;40;1,(M0-7);1;5755;L;TN,VN	Pass	2.13	24.21	36.00	22.08	30.00	22.08
5.8G;HT40;40;1,(M0-7);1;5795;H;TN,VN	Pass	2.13	24.44	36.00	22.31	30.00	22.31
5.2G;VHT20;20;1,(M0-8);1;5180;L;TN,VN	Pass	1.91	22.42	36.00	20.51	30.00	20.51
5.2G;VHT20;20;1,(M0-8);1;5200;M;TN,VN	Pass	1.91	24.82	36.00	22.91	30.00	22.91
5.2G;VHT20;20;1,(M0-8);1;5240;H;TN,VN	Pass	1.91	22.40	36.00	20.49	30.00	20.49
5.8G;VHT20;20;1,(M0-8);1;5745;L;TN,VN	Pass	2.13	21.55	36.00	19.42	30.00	19.42
5.8G;VHT20;20;1,(M0-8);1;5785;M;TN,VN	Pass	2.13	21.47	36.00	19.34	30.00	19.34
5.8G;VHT20;20;1,(M0-8);1;5825;H;TN,VN	Pass	2.13	24.02	36.00	21.89	30.00	21.89
5.2G;VHT40;40;1,(M0-9);1;5190;L;TN,VN	Pass	1.91	18.63	36.00	16.72	30.00	16.72
5.2G;VHT40;40;1,(M0-9);1;5230;H;TN,VN	Pass	1.91	22.13	36.00	20.22	30.00	20.22
5.8G;VHT40;40;1,(M0-9);1;5755;L;TN,VN	Pass	2.13	24.10	36.00	21.97	30.00	21.97
5.8G;VHT40;40;1,(M0-9);1;5795;H;TN,VN	Pass	2.13	24.38	36.00	22.25	30.00	22.25
5.2G;VHT80;80;1,(M0-9);1;5210;S;TN,VN	Pass	1.91	16.75	36.00	14.84	30.00	14.84
5.8G;VHT80;80;1,(M0-9);1;5775;S;TN,VN	Pass	2.13	19.75	36.00	17.62	30.00	17.62

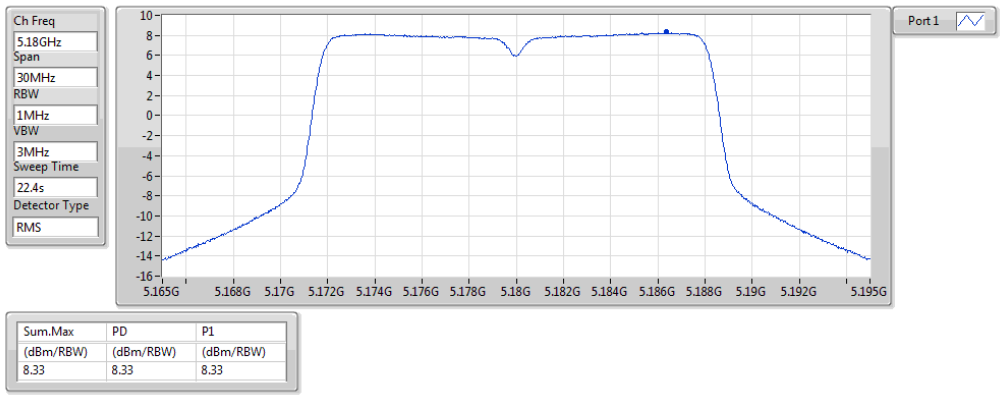
Summary

Mode	PD (dBm/RBW)	EIRP.PD (dBm/RBW)
5.2G;11a;20;1;1	10.69	12.60
5.8G;11a;20;1;1	6.92	9.05
5.2G;HT20;20;1,(M0-7);1	10.27	12.18
5.8G;HT20;20;1,(M0-7);1	7.63	9.76
5.2G;HT40;40;1,(M0-7);1	6.01	7.92
5.8G;HT40;40;1,(M0-7);1	4.91	7.04
5.2G;VHT80;80;1,(M0-9);1	-2.87	-0.96
5.8G;VHT80;80;1,(M0-9);1	-2.28	-0.15

Result

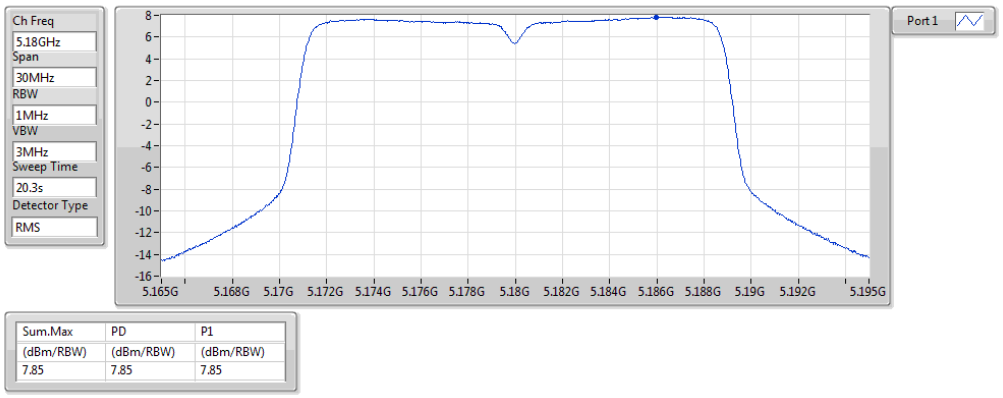
Mode	Result	Meas.RBW (Hz)	Lim.RBW (Hz)	BWCF (dB)	DG (dBi)	Sum.Max (dBm/RBW)	PD (dBm/RBW)	PD.Limit (dBm/RBW)	EIRP.PD (dBm/RBW)	EIRP.PD.Lim (dBm/RBW)	P1 (dBm/RBW)
5.2G;11a;20;1;1;5180;L;TN,VN	Pass	1M	1M	0.00	1.91	8.33	8.33	17.00	10.24	Inf	8.33
5.2G;11a;20;1;1;5200;M;TN,VN	Pass	1M	1M	0.00	1.91	10.69	10.69	17.00	12.60	Inf	10.69
5.2G;11a;20;1;1;5240;H;TN,VN	Pass	1M	1M	0.00	1.91	9.58	9.58	17.00	11.49	Inf	9.58
5.8G;11a;20;1;1;5745;L;TN,VN	Pass	500k	500k	0.00	2.13	4.85	4.85	30.00	6.98	36.00	4.85
5.8G;11a;20;1;1;5785;M;TN,VN	Pass	500k	500k	0.00	2.13	5.43	5.43	30.00	7.56	36.00	5.43
5.8G;11a;20;1;1;5825;H;TN,VN	Pass	500k	500k	0.00	2.13	6.92	6.92	30.00	9.05	36.00	6.92
5.2G;HT20;20;1,(M0-7);1;5180;L;TN,VN	Pass	1M	1M	0.00	1.91	7.85	7.85	17.00	9.76	Inf	7.85
5.2G;HT20;20;1,(M0-7);1;5200;M;TN,VN	Pass	1M	1M	0.00	1.91	10.27	10.27	17.00	12.18	Inf	10.27
5.2G;HT20;20;1,(M0-7);1;5240;H;TN,VN	Pass	1M	1M	0.00	1.91	9.19	9.19	17.00	11.10	Inf	9.19
5.8G;HT20;20;1,(M0-7);1;5745;L;TN,VN	Pass	500k	500k	0.00	2.13	5.30	5.30	30.00	7.43	36.00	5.30
5.8G;HT20;20;1,(M0-7);1;5785;M;TN,VN	Pass	500k	500k	0.00	2.13	5.07	5.07	30.00	7.20	36.00	5.07
5.8G;HT20;20;1,(M0-7);1;5825;H;TN,VN	Pass	500k	500k	0.00	2.13	7.63	7.63	30.00	9.76	36.00	7.63
5.2G;HT40;40;1,(M0-7);1;5190;L;TN,VN	Pass	1M	1M	0.00	1.91	1.40	1.40	17.00	3.31	Inf	1.40
5.2G;HT40;40;1,(M0-7);1;5230;H;TN,VN	Pass	1M	1M	0.00	1.91	6.01	6.01	17.00	7.92	Inf	6.01
5.8G;HT40;40;1,(M0-7);1;5755;L;TN,VN	Pass	500k	500k	0.00	2.13	4.73	4.73	30.00	6.86	36.00	4.73
5.8G;HT40;40;1,(M0-7);1;5795;H;TN,VN	Pass	500k	500k	0.00	2.13	4.91	4.91	30.00	7.04	36.00	4.91
5.2G;VHT80;80;1,(M0-9);1;5210;S;TN,VN	Pass	1M	1M	0.00	1.91	-2.87	-2.87	17.00	-0.96	Inf	-2.87
5.8G;VHT80;80;1,(M0-9);1;5775;S;TN,VN	Pass	500k	500k	0.00	2.13	-2.28	-2.28	30.00	-0.15	36.00	-2.28

PSD;Band:5.2G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5180MHz;TN,VN



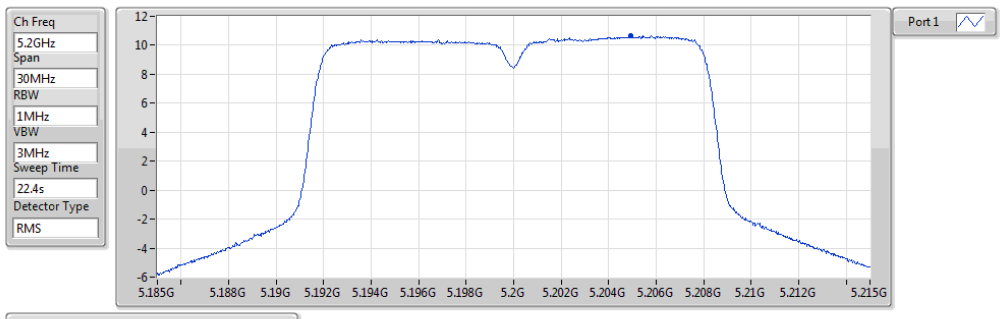
Sum.Max	PD	P1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
8.33	8.33	8.33

PSD;Band:5.2G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5180MHz;TN,VN



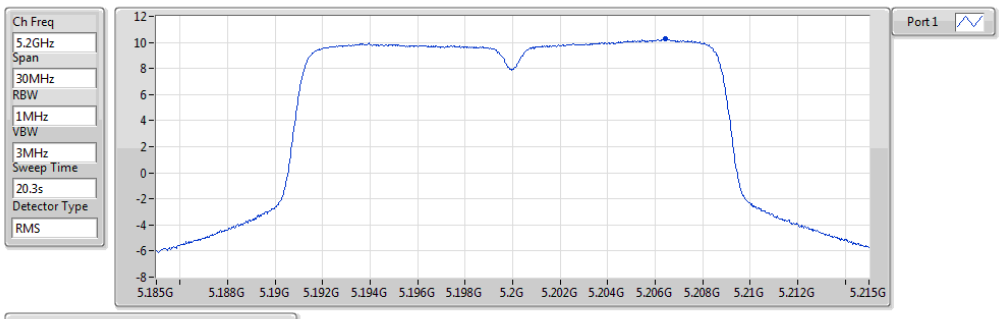
Sum.Max	PD	P1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.85	7.85	7.85

PSD;Band:5.2G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5200MHz;TN,VN



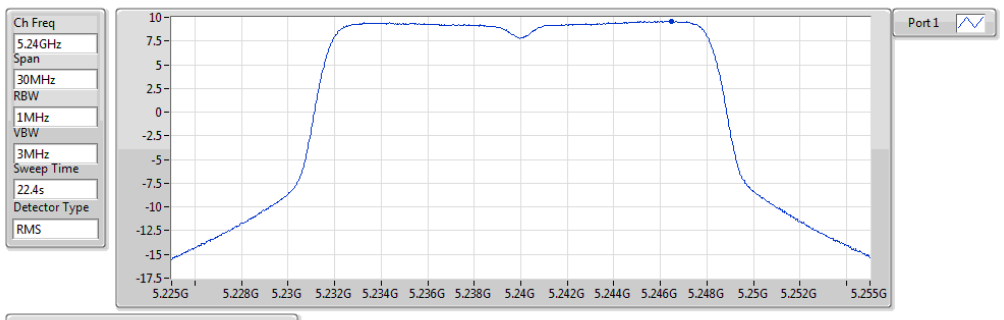
Sum.Max	PD	P1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.69	10.69	10.69

PSD;Band:5.2G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5200MHz;TN,VN



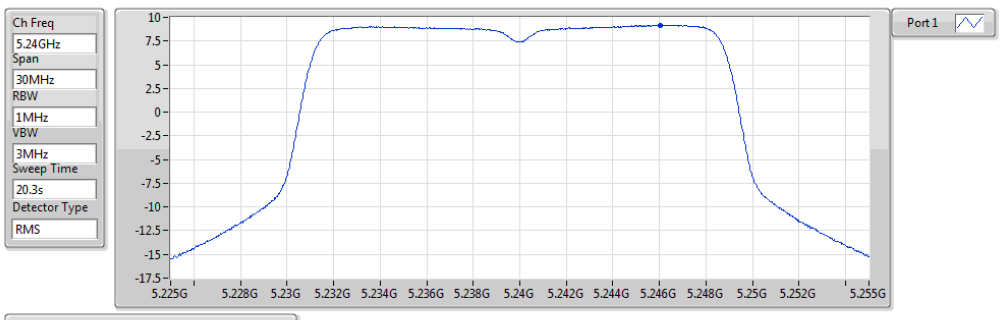
Sum.Max	PD	P1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
10.27	10.27	10.27

PSD;Band:5.2G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5240MHz;TN,VN



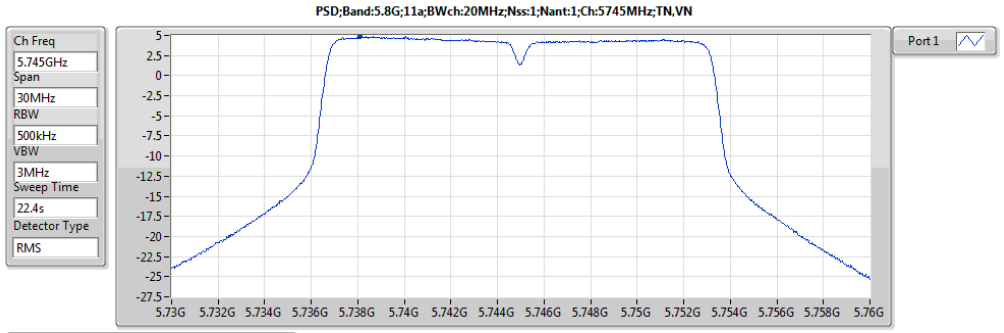
Sum.Max	PD	P1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.58	9.58	9.58

PSD;Band:5.2G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5240MHz;TN,VN



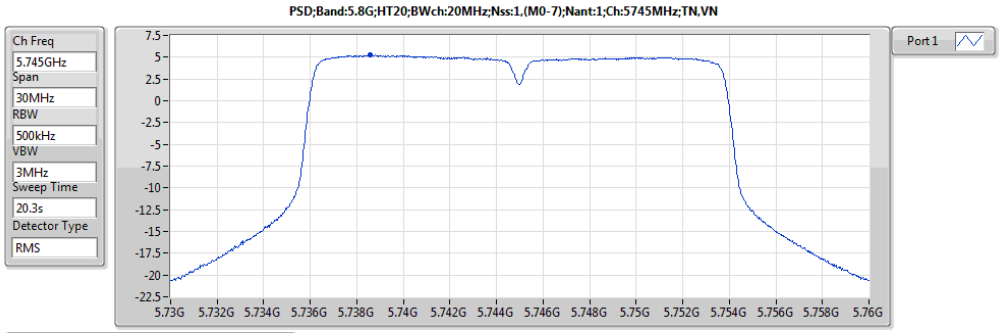
Sum.Max	PD	P1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
9.19	9.19	9.19

PSD;Band:5.8G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5745MHz;TN,VN



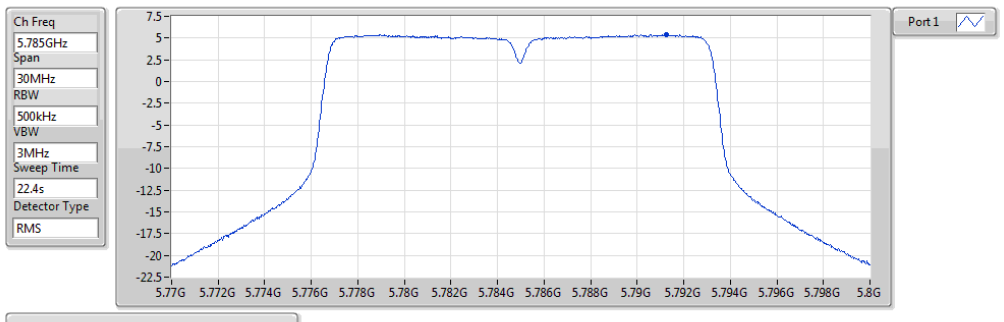
Sum.Max	PD	P1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.85	4.85	4.85

PSD;Band:5.8G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5745MHz;TN,VN



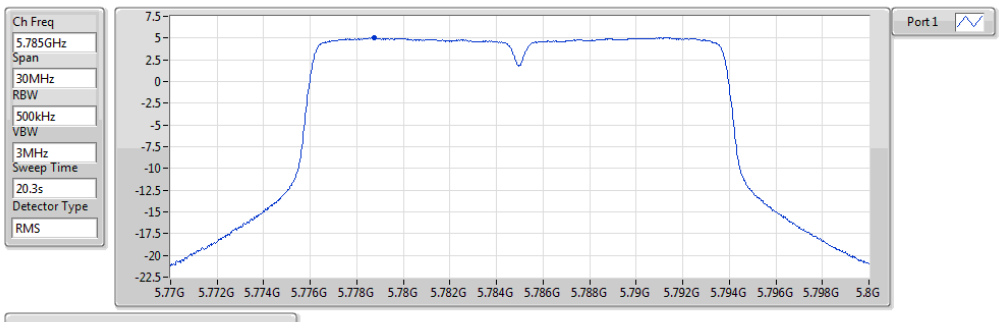
Sum.Max	PD	P1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.30	5.30	5.30

PSD;Band:5.8G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5785MHz;TN,VN



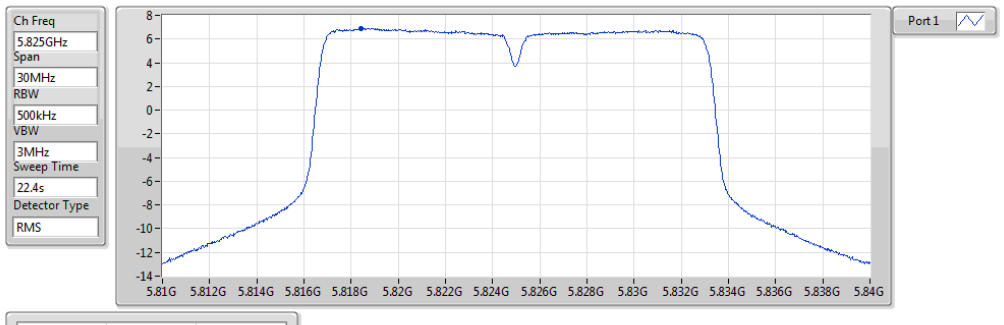
Sum.Max	PD	P1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.43	5.43	5.43

PSD;Band:5.8G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5785MHz;TN,VN



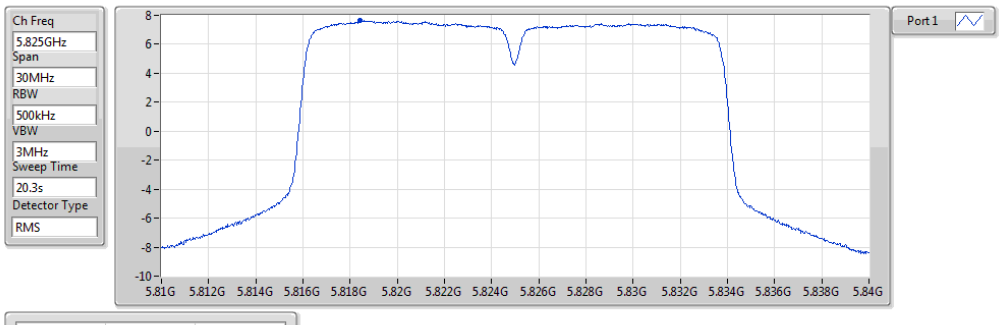
Sum.Max	PD	P1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
5.07	5.07	5.07

PSD;Band:5.8G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5825MHz;TN,VN



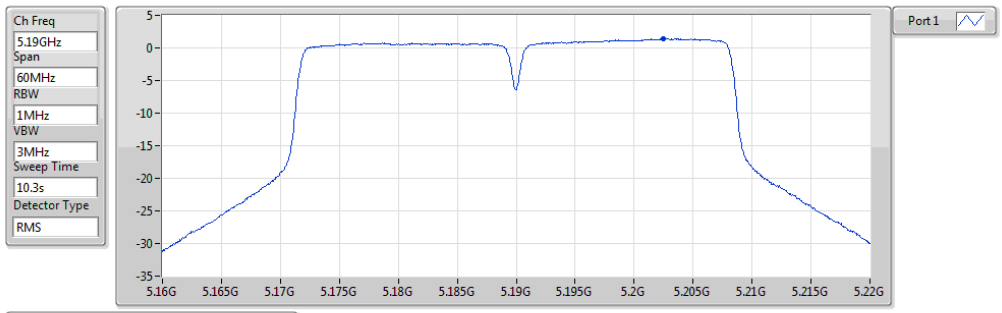
Sum.Max	PD	P1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.92	6.92	6.92

PSD;Band:5.8G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5825MHz;TN,VN



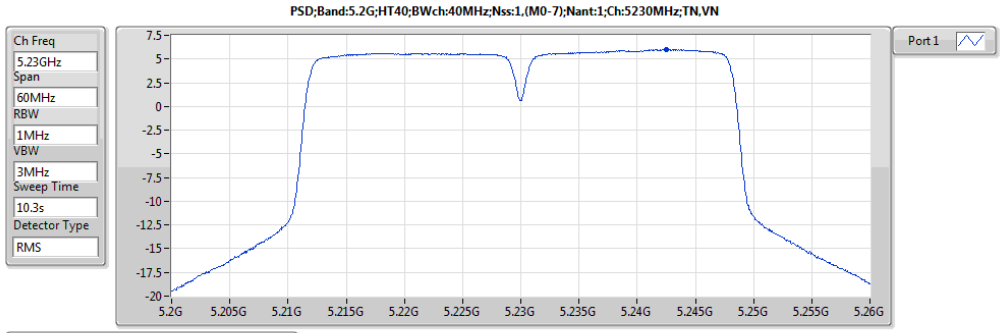
Sum.Max	PD	P1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
7.63	7.63	7.63

PSD;Band:5.2G;HT40;BWch:40MHz;Nss:1,(M0-7);Nant:1;Ch:5190MHz;TN,VN



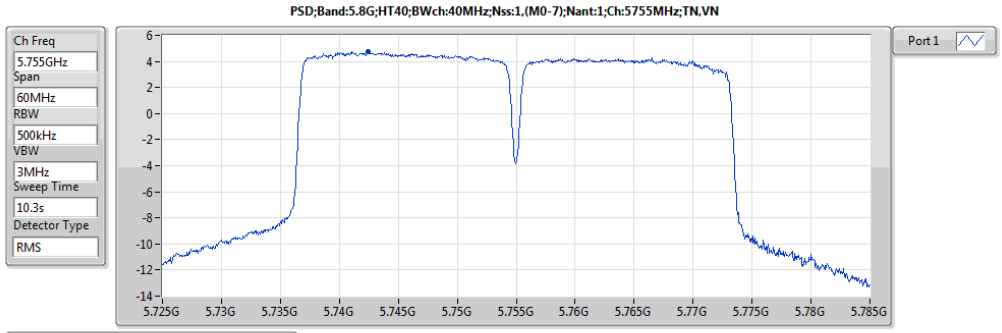
Sum.Max	PD	P1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
1.40	1.40	1.40

PSD;Band:5.2G;HT40;BWch:40MHz;Nss:1,(M0-7);Nant:1;Ch:5230MHz;TN,VN



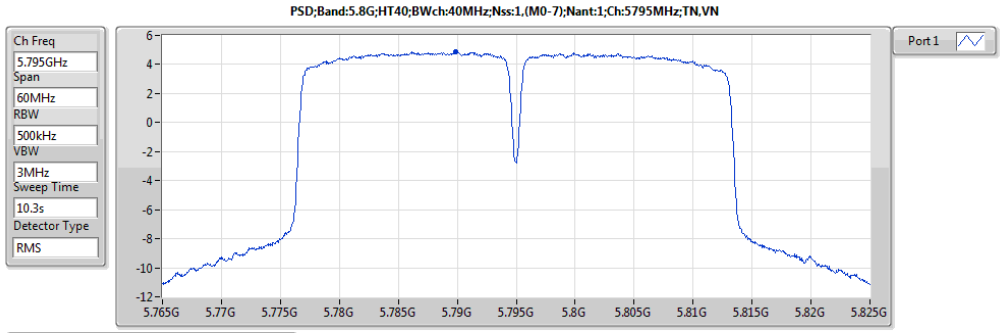
Sum.Max	PD	P1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
6.01	6.01	6.01

PSD;Band:5.8G;HT40;BWch:40MHz;Nss:1,(M0-7);Nant:1;Ch:5755MHz;TN,VN



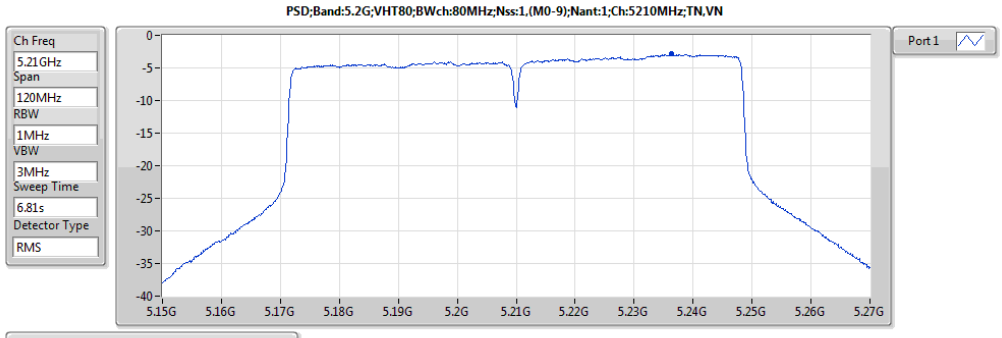
Sum.Max	PD	P1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.73	4.73	4.73

PSD;Band:5.8G;HT40;BWch:40MHz;Nss:1,(M0-7);Nant:1;Ch:5795MHz;TN,VN



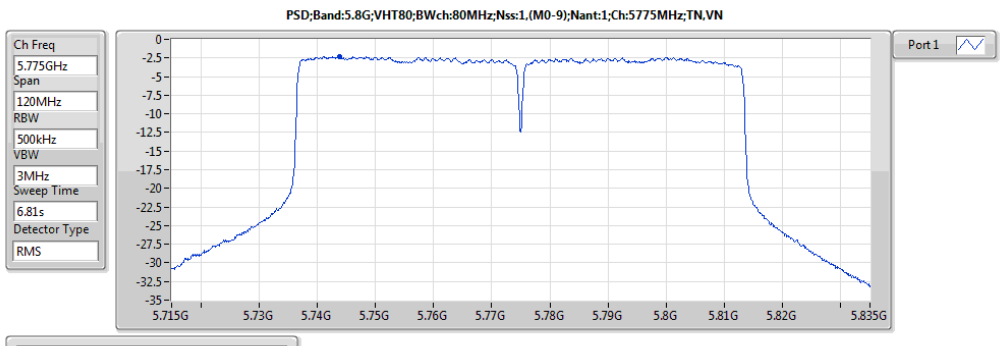
Sum.Max	PD	P1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
4.91	4.91	4.91

PSD;Band:5.2G;VHT80;BWch:80MHz;Nss:1,(M0-9);Nant:1;Ch:5210MHz;TN,VN



Sum.Max	PD	P1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.87	-2.87	-2.87

PSD;Band:5.8G;VHT80;BWch:80MHz;Nss:1,(M0-9);Nant:1;Ch:5775MHz;TN,VN



Sum.Max	PD	P1
(dBm/RBW)	(dBm/RBW)	(dBm/RBW)
-2.28	-2.28	-2.28

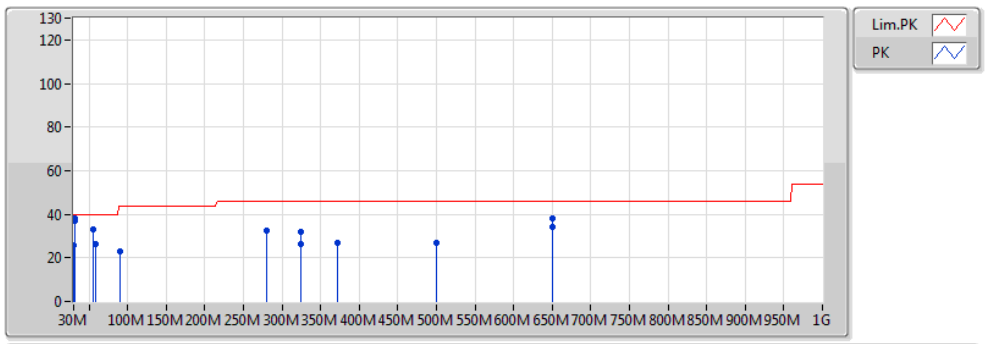
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.8G;VHT80;80;1,(M0-9);1;5775;S;AC Adapter	Pass	PK	31.94M	38.09	40.00	-1.91	-2.34	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
5.8G;VHT80;80;1,(M0-9);1;5775;S;AC Adapter	Pass	PK	30M	25.95	40.00	-14.05	-1.15	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;AC Adapter	Pass	PK	59.1M	26.44	40.00	-13.56	-13.56	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;AC Adapter	Pass	PK	280.26M	32.73	46.00	-13.27	-4.76	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;AC Adapter	Pass	PK	324.88M	31.94	46.00	-14.06	-3.33	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;AC Adapter	Pass	PK	371.44M	27.07	46.00	-18.93	-1.81	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;AC Adapter	Pass	PK	650.8M	38.21	46.00	-7.79	1.62	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;AC Adapter	Pass	PK	31.94M	38.09	40.00	-1.91	-2.34	3	V	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;AC Adapter	Pass	PK	55.22M	32.86	40.00	-7.14	-12.78	3	V	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;AC Adapter	Pass	PK	90.14M	22.87	43.50	-20.63	-10.68	3	V	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;AC Adapter	Pass	PK	324.88M	26.28	46.00	-19.72	-3.33	3	V	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;AC Adapter	Pass	PK	499.48M	26.99	46.00	-19.01	-0.44	3	V	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;AC Adapter	Pass	PK	650.8M	34.08	46.00	-11.92	1.62	3	V	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;AC Adapter	Pass	QP	31.94M	36.85	40.00	-3.15	-2.34	3	V	NaN	NaN	-

RE below 1GHz;Band:5.8G;VHT80;BWch:80MHz;Nss:1,(M0-9);Nant:1;Ch:5775MHz;AC Adapter



EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 18

EUT : X axus , Ant : X 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	25.95	40.00	-14.05	-1.15	3	H	NaN	NaN	-
PK	59.1M	26.44	40.00	-13.56	-13.56	3	H	NaN	NaN	-
PK	280.26M	32.73	46.00	-13.27	-4.76	3	H	NaN	NaN	-
PK	324.88M	31.94	46.00	-14.06	-3.33	3	H	NaN	NaN	-
PK	371.44M	27.07	46.00	-18.93	-1.81	3	H	NaN	NaN	-
PK	650.8M	38.21	46.00	-7.79	1.62	3	H	NaN	NaN	-
PK	31.94M	38.09	40.00	-1.91	-2.34	3	V	NaN	NaN	-
PK	55.22M	32.86	40.00	-7.14	-12.78	3	V	NaN	NaN	-
PK	90.14M	22.87	43.50	-20.63	-10.68	3	V	NaN	NaN	-
PK	324.88M	26.28	46.00	-19.72	-3.33	3	V	NaN	NaN	-
PK	499.48M	26.99	46.00	-19.01	-0.44	3	V	NaN	NaN	-
PK	650.8M	34.08	46.00	-11.92	1.62	3	V	NaN	NaN	-
QP	31.94M	36.85	40.00	-3.15	-2.34	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
5.2G;HT20;20;1,(M0-7);1;5180;L;TX	Pass	AV	5.1498G	53.75	54.00	-0.25	2.82	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5745;L;TX	Pass	PK	17.235G	68.07	68.20	-0.13	18.90	3	V	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5180;L;TX	Pass	AV	5.1498G	53.75	54.00	-0.25	2.82	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5745;L;TX	Pass	PK	17.235G	68.07	68.20	-0.13	18.90	3	V	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5180;L;TX	Pass	AV	5.1498G	53.75	54.00	-0.25	2.82	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5745;L;TX	Pass	PK	17.235G	68.07	68.20	-0.13	18.90	3	V	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5180;L;TX	Pass	AV	5.1498G	53.75	54.00	-0.25	2.82	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5745;L;TX	Pass	PK	17.235G	68.07	68.20	-0.13	18.90	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
5.2G;11a;20;1;1;5180;L;TX	Pass	AV	5.1496G	53.07	54.00	-0.93	2.82	3	H	256	1.00	-
5.2G;11a;20;1;1;5180;L;TX	Pass	AV	5.1858G	100.38	Inf	-Inf	2.88	3	H	256	1.00	-
5.2G;11a;20;1;1;5180;L;TX	Pass	AV	15.54G	47.05	54.00	-6.95	14.80	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5180;L;TX	Pass	PK	5.1466G	68.78	74.00	-5.22	2.81	3	H	256	1.00	-
5.2G;11a;20;1;1;5180;L;TX	Pass	PK	5.1868G	111.64	Inf	-Inf	2.88	3	H	256	1.00	-
5.2G;11a;20;1;1;5180;L;TX	Pass	PK	8.89G	53.17	68.20	-15.03	10.03	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5180;L;TX	Pass	PK	10.36G	55.54	68.20	-12.66	12.75	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5180;L;TX	Pass	PK	15.54G	60.71	74.00	-13.29	14.80	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5180;L;TX	Pass	AV	15.54G	46.69	54.00	-7.31	14.80	3	V	NaN	NaN	-
5.2G;11a;20;1;1;5180;L;TX	Pass	PK	8.64G	51.74	68.20	-16.46	9.58	3	V	NaN	NaN	-
5.2G;11a;20;1;1;5180;L;TX	Pass	PK	10.36G	56.72	68.20	-11.48	12.75	3	V	NaN	NaN	-
5.2G;11a;20;1;1;5180;L;TX	Pass	PK	15.54G	59.98	74.00	-14.02	14.80	3	V	NaN	NaN	-
5.2G;11a;20;1;1;5200;M;TX	Pass	AV	5.1498G	53.55	54.00	-0.45	2.82	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5200;M;TX	Pass	AV	5.2062G	101.24	Inf	-Inf	2.91	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5200;M;TX	Pass	AV	5.3616G	44.53	54.00	-9.47	3.08	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5200;M;TX	Pass	AV	8.336G	37.58	54.00	-16.42	9.47	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5200;M;TX	Pass	AV	15.6G	47.91	54.00	-6.09	14.59	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5200;M;TX	Pass	PK	5.1498G	70.84	74.00	-3.16	2.82	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5200;M;TX	Pass	PK	5.202G	113.18	Inf	-Inf	2.90	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5200;M;TX	Pass	PK	5.367G	59.13	74.00	-14.87	3.09	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5200;M;TX	Pass	PK	8.336G	51.93	74.00	-22.07	9.47	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5200;M;TX	Pass	PK	10.4G	61.64	68.20	-6.56	12.87	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5200;M;TX	Pass	PK	15.6G	61.83	74.00	-12.17	14.59	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5200;M;TX	Pass	AV	8.224G	37.57	54.00	-16.43	9.47	3	V	NaN	NaN	-
5.2G;11a;20;1;1;5200;M;TX	Pass	AV	15.6G	46.23	54.00	-7.77	14.59	3	V	NaN	NaN	-
5.2G;11a;20;1;1;5200;M;TX	Pass	PK	8.224G	51.55	74.00	-22.45	9.47	3	V	NaN	NaN	-
5.2G;11a;20;1;1;5200;M;TX	Pass	PK	10.4G	66.71	68.20	-1.49	12.87	3	V	NaN	NaN	-
5.2G;11a;20;1;1;5200;M;TX	Pass	PK	15.6G	59.92	74.00	-14.08	14.59	3	V	NaN	NaN	-
5.2G;11a;20;1;1;5240;H;TX	Pass	AV	5.1486G	48.00	54.00	-6.00	2.82	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5240;H;TX	Pass	AV	5.238G	105.79	Inf	-Inf	2.94	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5240;H;TX	Pass	AV	5.3502G	47.34	54.00	-6.66	3.07	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5240;H;TX	Pass	AV	15.72G	48.56	54.00	-5.44	14.17	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5240;H;TX	Pass	PK	5.1486G	62.66	74.00	-11.34	2.82	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5240;H;TX	Pass	PK	5.2374G	116.64	Inf	-Inf	2.94	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5240;H;TX	Pass	PK	5.352G	62.10	74.00	-11.90	3.07	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5240;H;TX	Pass	PK	8.9G	52.12	68.20	-16.08	10.05	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5240;H;TX	Pass	PK	10.48G	58.72	68.20	-9.48	13.10	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5240;H;TX	Pass	PK	15.72G	63.10	74.00	-10.90	14.17	3	H	NaN	NaN	-
5.2G;11a;20;1;1;5240;H;TX	Pass	AV	15.72G	52.88	54.00	-1.12	14.17	3	V	NaN	NaN	-
5.2G;11a;20;1;1;5240;H;TX	Pass	PK	8.892G	52.05	68.20	-16.15	10.03	3	V	NaN	NaN	-
5.2G;11a;20;1;1;5240;H;TX	Pass	PK	10.48G	67.52	68.20	-0.68	13.10	3	V	NaN	NaN	-
5.2G;11a;20;1;1;5240;H;TX	Pass	PK	15.72G	68.04	74.00	-5.96	14.17	3	V	NaN	NaN	-
5.8G;11a;20;1;1;5745;L;TX	Pass	AV	5.625G	45.42	Inf	-Inf	3.55	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5745;L;TX	Pass	AV	5.69988G	46.80	Inf	-Inf	3.57	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5745;L;TX	Pass	AV	5.71496G	56.63	Inf	-Inf	3.57	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5745;L;TX	Pass	AV	5.72484G	65.03	Inf	-Inf	3.58	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5745;L;TX	Pass	AV	5.73888G	99.13	Inf	-Inf	3.58	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5745;L;TX	Pass	AV	11.49G	43.19	54.00	-10.81	14.17	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5745;L;TX	Pass	PK	5.6458G	59.46	68.20	-8.74	3.56	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5745;L;TX	Pass	PK	5.69988G	63.08	105.11	-42.03	3.57	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5745;L;TX	Pass	PK	5.71522G	73.78	109.46	-35.68	3.57	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5745;L;TX	Pass	PK	5.72484G	79.94	121.84	-41.90	3.58	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5745;L;TX	Pass	PK	5.7394G	110.27	Inf	-Inf	3.58	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5745;L;TX	Pass	PK	7.896G	51.41	68.20	-16.79	9.11	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5745;L;TX	Pass	PK	11.49G	57.15	74.00	-16.85	14.17	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5745;L;TX	Pass	PK	17.235G	63.69	68.20	-4.51	18.90	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5745;L;TX	Pass	AV	11.49G	45.42	54.00	-8.58	14.17	3	V	NaN	NaN	-
5.8G;11a;20;1;1;5745;L;TX	Pass	PK	7.796G	51.63	68.20	-16.57	8.87	3	V	NaN	NaN	-
5.8G;11a;20;1;1;5745;L;TX	Pass	PK	11.49G	59.13	74.00	-14.87	14.17	3	V	NaN	NaN	-
5.8G;11a;20;1;1;5745;L;TX	Pass	PK	17.235G	68.07	68.20	-0.13	18.90	3	V	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	AV	5.62825G	45.12	Inf	-Inf	3.56	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
5.8G;11a;20;1;1;5785;M;TX	Pass	AV	5.65425G	44.96	Inf	-Inf	3.56	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	AV	5.7147G	45.12	Inf	-Inf	3.57	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	AV	5.7238G	45.42	Inf	-Inf	3.58	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	AV	5.77905G	99.19	Inf	-Inf	3.59	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	AV	5.85055G	44.47	Inf	-Inf	3.59	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	AV	5.86225G	44.01	Inf	-Inf	3.59	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	AV	5.87655G	43.86	Inf	-Inf	3.58	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	AV	5.94285G	43.94	Inf	-Inf	3.57	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	AV	8.372G	37.74	54.00	-16.26	9.48	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	AV	11.57G	42.29	54.00	-11.71	14.10	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	PK	5.63995G	58.79	68.20	-9.41	3.56	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	PK	5.66075G	58.20	76.16	-17.95	3.56	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	PK	5.716G	58.39	109.68	-51.29	3.57	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	PK	5.7225G	59.43	116.50	-57.07	3.58	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	PK	5.7823G	110.73	Inf	-Inf	3.59	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	PK	5.85445G	57.09	112.05	-54.96	3.59	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	PK	5.85835G	57.65	109.86	-52.21	3.59	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	PK	5.87525G	57.19	105.02	-47.83	3.58	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	PK	5.9448G	56.96	68.20	-11.24	3.57	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	PK	8.372G	51.41	74.00	-22.59	9.48	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	PK	11.57G	56.13	74.00	-17.87	14.10	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	AV	11.57G	45.88	54.00	-8.12	14.10	3	V	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	PK	8.884G	52.45	68.20	-15.75	10.02	3	V	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	PK	11.57G	60.16	74.00	-13.84	14.10	3	V	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	PK	17.355G	67.78	68.20	-0.42	19.67	3	V	NaN	NaN	-
5.8G;11a;20;1;1;5785;M;TX	Pass	PK	17.355G	64.32	68.20	-3.88	19.67	3	V	NaN	NaN	-
5.8G;11a;20;1;1;5825;H;TX	Pass	AV	5.82958G	100.12	Inf	-Inf	3.59	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5825;H;TX	Pass	AV	5.8501G	65.99	Inf	-Inf	3.59	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5825;H;TX	Pass	AV	5.86009G	58.40	Inf	-Inf	3.59	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5825;H;TX	Pass	AV	5.87521G	52.59	Inf	-Inf	3.58	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5825;H;TX	Pass	AV	5.92597G	43.87	Inf	-Inf	3.57	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5825;H;TX	Pass	AV	11.65G	42.84	54.00	-11.16	14.02	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5825;H;TX	Pass	PK	5.82958G	111.91	Inf	-Inf	3.59	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5825;H;TX	Pass	PK	5.8501G	81.39	121.97	-40.58	3.59	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5825;H;TX	Pass	PK	5.85739G	77.56	110.13	-32.57	3.59	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5825;H;TX	Pass	PK	5.87656G	69.97	104.05	-34.08	3.58	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5825;H;TX	Pass	PK	5.93542G	57.15	68.20	-11.05	3.57	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5825;H;TX	Pass	PK	8.512G	51.49	68.20	-16.71	9.42	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5825;H;TX	Pass	PK	11.65G	56.33	74.00	-17.67	14.02	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5825;H;TX	Pass	PK	17.475G	65.82	68.20	-2.38	20.44	3	H	NaN	NaN	-
5.8G;11a;20;1;1;5825;H;TX	Pass	AV	11.65G	50.55	54.00	-3.45	14.02	3	V	NaN	NaN	-
5.8G;11a;20;1;1;5825;H;TX	Pass	PK	7.996G	51.78	68.20	-16.42	9.35	3	V	NaN	NaN	-
5.8G;11a;20;1;1;5825;H;TX	Pass	PK	11.65G	65.77	74.00	-8.23	14.02	3	V	NaN	NaN	-
5.8G;11a;20;1;1;5825;H;TX	Pass	PK	17.475G	67.57	68.20	-0.63	20.44	3	V	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5180;L;TX	Pass	AV	5.1498G	53.75	54.00	-0.25	2.82	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5180;L;TX	Pass	AV	5.1852G	100.96	Inf	-Inf	2.88	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5180;L;TX	Pass	AV	15.54G	47.58	54.00	-6.42	14.80	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5180;L;TX	Pass	PK	5.1496G	69.13	74.00	-4.87	2.82	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5180;L;TX	Pass	PK	5.1876G	112.46	Inf	-Inf	2.88	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5180;L;TX	Pass	PK	8.7G	51.70	68.20	-16.50	9.69	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5180;L;TX	Pass	PK	10.36G	54.91	68.20	-13.29	12.75	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5180;L;TX	Pass	PK	15.54G	62.28	74.00	-11.72	14.80	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5180;L;TX	Pass	AV	8.392G	37.45	54.00	-16.55	9.48	3	V	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5180;L;TX	Pass	AV	15.54G	49.93	54.00	-4.07	14.80	3	V	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5180;L;TX	Pass	PK	8.392G	51.60	74.00	-22.40	9.48	3	V	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5180;L;TX	Pass	PK	10.36G	56.17	68.20	-12.03	12.75	3	V	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5180;L;TX	Pass	PK	15.54G	64.55	74.00	-9.45	14.80	3	V	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5200;M;TX	Pass	AV	5.1498G	53.04	54.00	-0.96	2.82	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5200;M;TX	Pass	AV	5.2062G	103.16	Inf	-Inf	2.91	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5200;M;TX	Pass	AV	5.3532G	45.27	54.00	-8.73	3.07	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5200;M;TX	Pass	AV	8.12G	37.15	54.00	-16.85	9.43	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5200;M;TX	Pass	AV	15.6G	48.84	54.00	-5.16	14.59	3	H	NaN	NaN	-

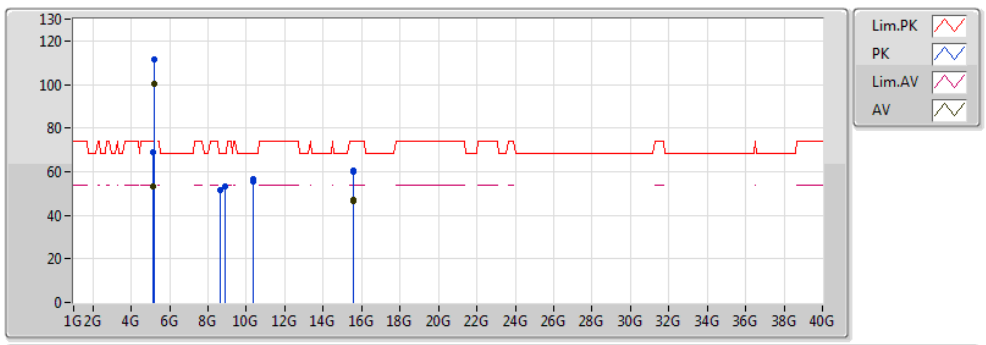
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.2G;HT20;20;1,(M0-7);1;5200;M;TX	Pass	PK	5.1498G	69.19	74.00	-4.81	2.82	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5200;M;TX	Pass	PK	5.205G	114.75	Inf	-Inf	2.91	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5200;M;TX	Pass	PK	5.3634G	59.21	74.00	-14.79	3.09	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5200;M;TX	Pass	PK	8.12G	51.39	74.00	-22.61	9.43	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5200;M;TX	Pass	PK	10.4G	58.79	68.20	-9.41	12.87	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5200;M;TX	Pass	PK	15.6G	63.22	74.00	-10.78	14.59	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5200;M;TX	Pass	AV	8.132G	37.32	54.00	-16.68	9.44	3	V	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5200;M;TX	Pass	AV	15.6G	52.55	54.00	-1.45	14.59	3	V	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5200;M;TX	Pass	PK	8.132G	51.97	74.00	-22.03	9.44	3	V	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5200;M;TX	Pass	PK	10.4G	64.92	68.20	-3.28	12.87	3	V	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5200;M;TX	Pass	PK	15.6G	67.38	74.00	-6.62	14.59	3	V	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5240;H;TX	Pass	AV	5.1498G	47.62	54.00	-6.38	2.82	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5240;H;TX	Pass	AV	5.2446G	104.24	Inf	-Inf	2.95	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5240;H;TX	Pass	AV	5.3502G	46.36	54.00	-7.64	3.07	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5240;H;TX	Pass	AV	15.72G	48.60	54.00	-5.40	14.17	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5240;H;TX	Pass	PK	5.1486G	63.10	74.00	-10.90	2.82	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5240;H;TX	Pass	PK	5.2374G	116.74	Inf	-Inf	2.94	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5240;H;TX	Pass	PK	5.355G	62.91	74.00	-11.09	3.08	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5240;H;TX	Pass	PK	8.7G	51.87	68.20	-16.33	9.69	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5240;H;TX	Pass	PK	10.48G	59.68	68.20	-8.52	13.10	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5240;H;TX	Pass	PK	15.72G	63.04	74.00	-10.96	14.17	3	H	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5240;H;TX	Pass	AV	8.04G	37.26	54.00	-16.74	9.38	3	V	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5240;H;TX	Pass	AV	15.72G	51.20	54.00	-2.80	14.17	3	V	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5240;H;TX	Pass	PK	8.04G	51.05	74.00	-22.95	9.38	3	V	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5240;H;TX	Pass	PK	10.48G	66.15	68.20	-2.05	13.10	3	V	NaN	NaN	-
5.2G;HT20;20;1,(M0-7);1;5240;H;TX	Pass	PK	15.72G	66.86	74.00	-7.14	14.17	3	V	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5745;L;TX	Pass	AV	5.6497G	44.82	Inf	-Inf	3.56	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5745;L;TX	Pass	AV	5.69962G	49.64	Inf	-Inf	3.57	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5745;L;TX	Pass	AV	5.71496G	59.82	Inf	-Inf	3.57	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5745;L;TX	Pass	AV	5.72484G	69.49	Inf	-Inf	3.58	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5745;L;TX	Pass	AV	5.73992G	99.18	Inf	-Inf	3.58	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5745;L;TX	Pass	AV	8.412G	37.43	54.00	-16.57	9.47	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5745;L;TX	Pass	AV	11.49G	42.34	54.00	-11.66	14.17	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5745;L;TX	Pass	PK	5.63436G	58.34	68.20	-9.86	3.56	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5745;L;TX	Pass	PK	5.69884G	68.57	104.34	-35.77	3.57	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5745;L;TX	Pass	PK	5.7199G	76.10	110.77	-34.67	3.58	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5745;L;TX	Pass	PK	5.72016G	78.48	111.16	-32.68	3.58	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5745;L;TX	Pass	PK	5.73914G	110.32	Inf	-Inf	3.58	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5745;L;TX	Pass	PK	8.412G	52.11	74.00	-21.89	9.47	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5745;L;TX	Pass	PK	11.49G	55.95	74.00	-18.05	14.17	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5745;L;TX	Pass	PK	17.235G	63.50	68.20	-4.70	18.90	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5745;L;TX	Pass	AV	11.49G	44.80	54.00	-9.20	14.17	3	V	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5745;L;TX	Pass	PK	8.908G	52.26	68.20	-15.94	10.06	3	V	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5745;L;TX	Pass	PK	11.49G	58.01	74.00	-15.99	14.17	3	V	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5745;L;TX	Pass	PK	17.235G	67.35	68.20	-0.85	18.90	3	V	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	AV	5.6289G	45.60	Inf	-Inf	3.56	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	AV	5.65945G	45.49	Inf	-Inf	3.56	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	AV	5.7199G	45.94	Inf	-Inf	3.58	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	AV	5.72445G	46.12	Inf	-Inf	3.58	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	AV	5.7784G	99.34	Inf	-Inf	3.59	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	AV	5.85055G	44.62	Inf	-Inf	3.59	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	AV	5.85835G	44.30	Inf	-Inf	3.59	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	AV	5.87525G	43.82	Inf	-Inf	3.58	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	AV	5.9396G	43.96	Inf	-Inf	3.57	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	AV	8.244G	38.31	54.00	-15.69	9.47	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	AV	11.57G	43.58	54.00	-10.42	14.10	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	PK	5.64905G	58.42	68.20	-9.78	3.56	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	PK	5.6874G	59.37	95.88	-36.51	3.57	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	PK	5.7186G	59.33	110.41	-51.08	3.58	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	PK	5.7212G	60.03	113.54	-53.51	3.58	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	PK	5.7784G	110.22	Inf	-Inf	3.59	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	PK	5.85185G	57.18	117.98	-60.80	3.59	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
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	PK	5.85575G	58.34	110.59	-52.25	3.59	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	PK	5.91165G	57.59	78.08	-20.49	3.58	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	PK	5.9461G	56.92	68.20	-11.28	3.57	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	PK	8.244G	52.62	74.00	-21.38	9.47	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	PK	11.57G	56.93	74.00	-17.07	14.10	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	PK	17.355G	64.57	68.20	-3.63	19.67	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	AV	11.57G	47.93	54.00	-6.07	14.10	3	V	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	PK	7.8244G	37.78	68.20	-30.42	8.94	3	V	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	PK	11.57G	61.37	74.00	-12.63	14.10	3	V	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5785;M;TX	Pass	PK	17.355G	67.40	68.20	-0.80	19.67	3	V	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5825;H;TX	Pass	AV	5.81905G	97.88	Inf	-Inf	3.60	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5825;H;TX	Pass	AV	5.8501G	73.06	Inf	-Inf	3.59	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5825;H;TX	Pass	AV	5.86009G	65.81	Inf	-Inf	3.59	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5825;H;TX	Pass	AV	5.87521G	57.53	Inf	-Inf	3.58	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5825;H;TX	Pass	AV	5.92516G	46.53	Inf	-Inf	3.57	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5825;H;TX	Pass	AV	8.328G	37.62	54.00	-16.38	9.47	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5825;H;TX	Pass	AV	11.65G	42.04	54.00	-11.96	14.02	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5825;H;TX	Pass	PK	5.83255G	110.52	Inf	-Inf	3.59	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5825;H;TX	Pass	PK	5.8501G	89.38	121.97	-32.59	3.59	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5825;H;TX	Pass	PK	5.85955G	84.94	109.53	-24.59	3.59	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5825;H;TX	Pass	PK	5.87683G	75.17	103.85	-28.68	3.58	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5825;H;TX	Pass	PK	5.92516G	63.94	68.20	-4.26	3.57	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5825;H;TX	Pass	PK	8.328G	51.46	74.00	-22.54	9.47	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5825;H;TX	Pass	PK	11.65G	55.92	74.00	-18.08	14.02	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5825;H;TX	Pass	PK	17.475G	64.98	68.20	-3.22	20.44	3	H	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5825;H;TX	Pass	AV	8.088G	36.97	54.00	-17.03	9.41	3	V	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5825;H;TX	Pass	AV	11.65G	47.80	54.00	-6.20	14.02	3	V	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5825;H;TX	Pass	PK	8.088G	51.82	74.00	-22.18	9.41	3	V	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5825;H;TX	Pass	PK	11.65G	61.98	74.00	-12.02	14.02	3	V	NaN	NaN	-
5.8G;HT20;20;1,(M0-7);1;5825;H;TX	Pass	PK	17.475G	67.85	68.20	-0.35	20.44	3	V	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5190;L;TX	Pass	AV	5.14994G	52.51	54.00	-1.49	2.82	3	H	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5190;L;TX	Pass	AV	5.20164G	93.06	Inf	-Inf	2.90	3	H	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5190;L;TX	Pass	AV	15.57G	45.53	54.00	-8.47	14.69	3	H	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5190;L;TX	Pass	PK	5.1495G	67.85	74.00	-6.15	2.82	3	H	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5190;L;TX	Pass	PK	5.20604G	105.65	Inf	-Inf	2.91	3	H	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5190;L;TX	Pass	PK	8.748G	51.55	68.20	-16.65	9.77	3	H	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5190;L;TX	Pass	PK	10.38G	54.34	68.20	-13.86	12.81	3	H	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5190;L;TX	Pass	PK	15.57G	59.50	74.00	-14.50	14.69	3	H	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5190;L;TX	Pass	AV	15.57G	45.69	54.00	-8.31	14.69	3	V	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5190;L;TX	Pass	PK	8.852G	52.23	68.20	-15.97	9.96	3	V	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5190;L;TX	Pass	PK	10.38G	54.68	68.20	-13.52	12.81	3	V	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5190;L;TX	Pass	PK	15.57G	59.06	74.00	-14.94	14.69	3	V	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5230;H;TX	Pass	AV	5.1498G	53.52	54.00	-0.48	2.82	3	H	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5230;H;TX	Pass	AV	5.2416G	99.51	Inf	-Inf	2.95	3	H	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5230;H;TX	Pass	AV	5.3502G	49.31	54.00	-4.69	3.07	3	H	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5230;H;TX	Pass	AV	8.196G	37.45	54.00	-16.55	9.47	3	H	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5230;H;TX	Pass	AV	15.69G	46.54	54.00	-7.46	14.28	3	H	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5230;H;TX	Pass	PK	5.148G	68.31	74.00	-5.69	2.82	3	H	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5230;H;TX	Pass	PK	5.238G	112.74	Inf	-Inf	2.94	3	H	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5230;H;TX	Pass	PK	5.3556G	63.24	74.00	-10.76	3.08	3	H	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5230;H;TX	Pass	PK	8.196G	51.69	74.00	-22.31	9.47	3	H	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5230;H;TX	Pass	PK	10.46G	55.35	68.20	-12.85	13.04	3	H	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5230;H;TX	Pass	PK	15.69G	59.98	74.00	-14.02	14.28	3	H	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5230;H;TX	Pass	AV	8.416G	37.60	54.00	-16.40	9.47	3	V	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5230;H;TX	Pass	AV	15.69G	49.24	54.00	-4.76	14.28	3	V	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5230;H;TX	Pass	PK	8.416G	51.95	74.00	-22.05	9.47	3	V	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5230;H;TX	Pass	PK	10.46G	57.70	68.20	-10.50	13.04	3	V	NaN	NaN	-
5.2G;HT40;40;1,(M0-7);1;5230;H;TX	Pass	PK	15.69G	63.44	74.00	-10.56	14.28	3	V	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5755;L;TX	Pass	AV	5.64949G	52.19	Inf	-Inf	3.56	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5755;L;TX	Pass	AV	5.69971G	61.43	Inf	-Inf	3.57	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5755;L;TX	Pass	AV	5.7149G	73.47	Inf	-Inf	3.57	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5755;L;TX	Pass	AV	5.72482G	76.94	Inf	-Inf	3.58	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
5.8G;HT40;40;1,(M0-7);1;5755;L;TX	Pass	AV	5.7428G	96.00	Inf	-Inf	3.58	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5755;L;TX	Pass	AV	11.51G	41.82	54.00	-12.18	14.15	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5755;L;TX	Pass	PK	5.64763G	67.56	68.20	-0.64	3.56	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5755;L;TX	Pass	PK	5.69971G	75.96	104.99	-29.03	3.57	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5755;L;TX	Pass	PK	5.71986G	91.51	110.76	-19.25	3.58	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5755;L;TX	Pass	PK	5.72482G	92.48	121.79	-29.31	3.58	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5755;L;TX	Pass	PK	5.74187G	109.06	Inf	-Inf	3.58	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5755;L;TX	Pass	PK	8.888G	52.02	68.20	-16.18	10.03	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5755;L;TX	Pass	PK	11.51G	55.99	74.00	-18.01	14.15	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5755;L;TX	Pass	PK	17.265G	63.67	68.20	-4.53	19.09	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5755;L;TX	Pass	AV	8.392G	37.35	54.00	-16.65	9.48	3	V	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5755;L;TX	Pass	AV	11.51G	44.27	54.00	-9.73	14.15	3	V	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5755;L;TX	Pass	PK	8.392G	51.51	74.00	-22.49	9.48	3	V	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5755;L;TX	Pass	PK	11.51G	58.95	74.00	-15.05	14.15	3	V	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5755;L;TX	Pass	PK	17.265G	66.40	68.20	-1.80	19.09	3	V	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5795;H;TX	Pass	AV	5.78764G	92.43	Inf	-Inf	3.60	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5795;H;TX	Pass	AV	5.85028G	68.61	Inf	-Inf	3.59	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5795;H;TX	Pass	AV	5.86G	65.54	Inf	-Inf	3.59	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5795;H;TX	Pass	AV	5.87548G	62.49	Inf	-Inf	3.58	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5795;H;TX	Pass	AV	5.92516G	51.86	Inf	-Inf	3.57	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5795;H;TX	Pass	AV	8.052G	36.77	54.00	-17.23	9.39	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5795;H;TX	Pass	AV	11.59G	41.81	54.00	-12.19	14.08	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5795;H;TX	Pass	PK	5.78476G	105.54	Inf	-Inf	3.60	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5795;H;TX	Pass	PK	5.85316G	82.66	115.00	-32.34	3.59	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5795;H;TX	Pass	PK	5.85604G	82.48	110.51	-28.03	3.59	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5795;H;TX	Pass	PK	5.87512G	78.21	105.11	-26.90	3.58	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5795;H;TX	Pass	PK	5.93776G	67.42	68.20	-0.78	3.57	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5795;H;TX	Pass	PK	8.052G	51.35	74.00	-22.65	9.39	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5795;H;TX	Pass	PK	11.59G	57.37	74.00	-16.63	14.08	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5795;H;TX	Pass	PK	17.385G	64.25	68.20	-3.95	19.87	3	H	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5795;H;TX	Pass	AV	11.59G	47.76	54.00	-6.24	14.08	3	V	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5795;H;TX	Pass	PK	8.964G	52.27	68.20	-15.93	10.16	3	V	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5795;H;TX	Pass	PK	11.59G	62.17	74.00	-11.83	14.08	3	V	NaN	NaN	-
5.8G;HT40;40;1,(M0-7);1;5795;H;TX	Pass	PK	17.385G	67.34	68.20	-0.86	19.87	3	V	NaN	NaN	-
5.2G;VHT80;80;1,(M0-9);1;5210;S;TX	Pass	AV	5.1498G	53.45	54.00	-0.55	2.82	3	H	NaN	NaN	-
5.2G;VHT80;80;1,(M0-9);1;5210;S;TX	Pass	AV	5.2416G	86.97	Inf	-Inf	2.95	3	H	NaN	NaN	-
5.2G;VHT80;80;1,(M0-9);1;5210;S;TX	Pass	AV	5.3598G	44.94	54.00	-9.06	3.08	3	H	NaN	NaN	-
5.2G;VHT80;80;1,(M0-9);1;5210;S;TX	Pass	AV	15.63G	45.81	54.00	-8.19	14.48	3	H	NaN	NaN	-
5.2G;VHT80;80;1,(M0-9);1;5210;S;TX	Pass	PK	5.1486G	69.00	74.00	-5.00	2.82	3	H	NaN	NaN	-
5.2G;VHT80;80;1,(M0-9);1;5210;S;TX	Pass	PK	5.199G	102.23	Inf	-Inf	2.90	3	H	NaN	NaN	-
5.2G;VHT80;80;1,(M0-9);1;5210;S;TX	Pass	PK	5.391G	58.68	74.00	-15.32	3.12	3	H	NaN	NaN	-
5.2G;VHT80;80;1,(M0-9);1;5210;S;TX	Pass	PK	7.126G	50.05	68.20	-18.15	7.63	3	H	NaN	NaN	-
5.2G;VHT80;80;1,(M0-9);1;5210;S;TX	Pass	PK	10.42G	54.99	68.20	-13.21	12.93	3	H	NaN	NaN	-
5.2G;VHT80;80;1,(M0-9);1;5210;S;TX	Pass	PK	15.63G	59.55	74.00	-14.45	14.48	3	H	NaN	NaN	-
5.2G;VHT80;80;1,(M0-9);1;5210;S;TX	Pass	AV	15.63G	45.83	54.00	-8.17	14.48	3	V	NaN	NaN	-
5.2G;VHT80;80;1,(M0-9);1;5210;S;TX	Pass	PK	8.872G	52.31	68.20	-15.89	10.00	3	V	NaN	NaN	-
5.2G;VHT80;80;1,(M0-9);1;5210;S;TX	Pass	PK	10.42G	55.68	68.20	-12.52	12.93	3	V	NaN	NaN	-
5.2G;VHT80;80;1,(M0-9);1;5210;S;TX	Pass	PK	15.63G	59.86	74.00	-14.14	14.48	3	V	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	AV	5.64645G	51.34	Inf	-Inf	3.56	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	AV	5.69975G	59.39	Inf	-Inf	3.57	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	AV	5.7147G	61.48	Inf	-Inf	3.57	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	AV	5.7238G	64.79	Inf	-Inf	3.58	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	AV	5.7433G	87.12	Inf	-Inf	3.58	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	AV	5.8525G	53.23	Inf	-Inf	3.59	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	AV	5.859G	52.79	Inf	-Inf	3.59	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	AV	5.87525G	49.97	Inf	-Inf	3.58	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	AV	5.9253G	45.67	Inf	-Inf	3.57	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	AV	8.436G	37.11	54.00	-16.89	9.45	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	AV	11.55G	41.61	54.00	-12.39	14.12	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	PK	5.6471G	67.08	68.20	-1.12	3.56	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	PK	5.6978G	74.60	103.57	-28.97	3.57	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	PK	5.71925G	79.61	110.59	-30.98	3.58	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
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	PK	5.72185G	80.56	115.02	-34.46	3.58	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	PK	5.7641G	103.06	Inf	-Inf	3.59	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	PK	5.85315G	68.89	115.02	-46.13	3.59	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	PK	5.85965G	68.65	109.50	-40.85	3.59	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	PK	5.87655G	64.53	104.05	-39.52	3.58	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	PK	5.92985G	59.95	68.20	-8.25	3.57	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	PK	8.436G	51.17	74.00	-22.83	9.45	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	PK	11.55G	55.86	74.00	-18.14	14.12	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	PK	17.325G	63.84	68.20	-4.36	19.48	3	H	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	AV	8.296G	37.37	54.00	-16.63	9.47	3	V	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	AV	11.55G	43.22	54.00	-10.78	14.12	3	V	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	PK	8.296G	51.40	74.00	-22.60	9.47	3	V	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	PK	11.55G	58.02	74.00	-15.98	14.12	3	V	NaN	NaN	-
5.8G;VHT80;80;1,(M0-9);1;5775;S;TX	Pass	PK	17.325G	63.46	68.20	-4.74	19.48	3	V	NaN	NaN	-

RE above 1GHz;Band:5.2G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5180MHz;TX

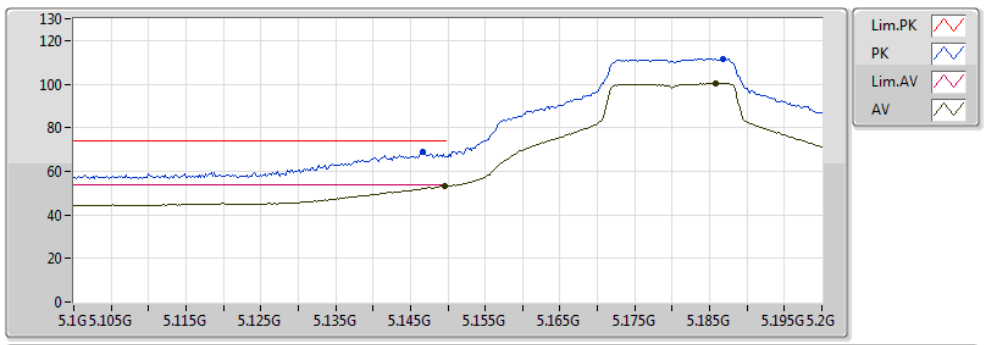


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 21

EUT : X axis , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1496G	53.07	54.00	-0.93	2.82	3	H	256	1.00	-
AV	5.1858G	100.38	Inf	-Inf	2.88	3	H	256	1.00	-
AV	15.54G	47.05	54.00	-6.95	14.80	3	H	NaN	NaN	-
PK	5.1466G	68.78	74.00	-5.22	2.81	3	H	256	1.00	-
PK	5.1868G	111.64	Inf	-Inf	2.88	3	H	256	1.00	-
PK	8.89G	53.17	68.20	-15.03	10.03	3	H	NaN	NaN	-
PK	10.36G	55.54	68.20	-12.66	12.75	3	H	NaN	NaN	-
PK	15.54G	60.71	74.00	-13.29	14.80	3	H	NaN	NaN	-
AV	15.54G	46.69	54.00	-7.31	14.80	3	V	NaN	NaN	-
PK	8.64G	51.74	68.20	-16.46	9.58	3	V	NaN	NaN	-
PK	10.36G	56.72	68.20	-11.48	12.75	3	V	NaN	NaN	-
PK	15.54G	59.98	74.00	-14.02	14.80	3	V	NaN	NaN	-

RE above 1GHz;Band:5.2G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5180MHz;TX

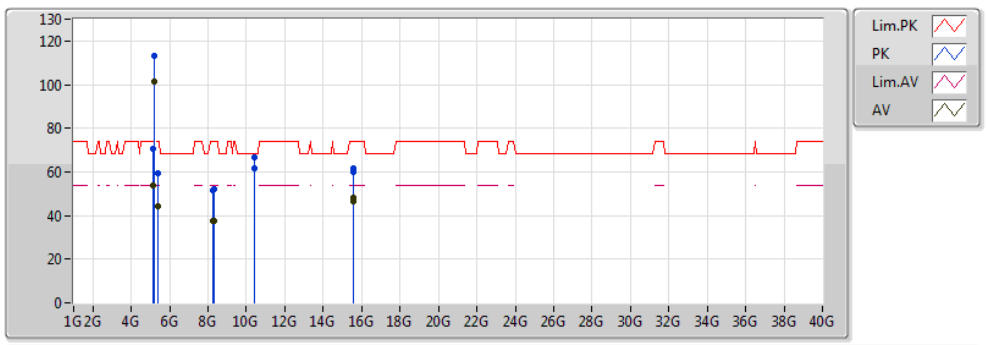


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 21

EUT : X axis , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.1496G	53.07	54.00	-0.93	2.82	3	H	256	1.00	-
AV	5.1858G	100.38	Inf	-Inf	2.88	3	H	256	1.00	-
PK	5.1466G	68.78	74.00	-5.22	2.81	3	H	256	1.00	-
PK	5.1868G	111.64	Inf	-Inf	2.88	3	H	256	1.00	-

RE above 1GHz;Band:5.2G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5200MHz;TX

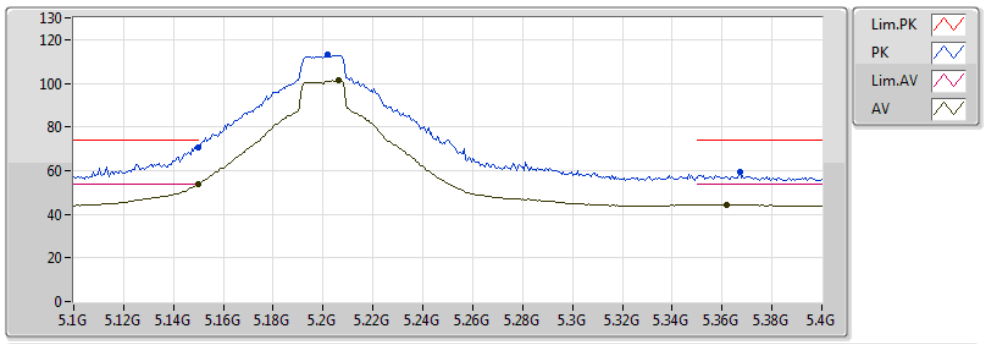


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 29

EUT : X axis , Ant : X 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	53.55	54.00	-0.45	2.82	3	H	NaN	NaN	-
AV	5.2062G	101.24	Inf	-Inf	2.91	3	H	NaN	NaN	-
AV	5.3616G	44.53	54.00	-9.47	3.08	3	H	NaN	NaN	-
AV	8.336G	37.58	54.00	-16.42	9.47	3	H	NaN	NaN	-
AV	15.6G	47.91	54.00	-6.09	14.59	3	H	NaN	NaN	-
PK	5.1498G	70.84	74.00	-3.16	2.82	3	H	NaN	NaN	-
PK	5.202G	113.18	Inf	-Inf	2.90	3	H	NaN	NaN	-
PK	5.367G	59.13	74.00	-14.87	3.09	3	H	NaN	NaN	-
PK	8.336G	51.93	74.00	-22.07	9.47	3	H	NaN	NaN	-
PK	10.4G	61.64	68.20	-6.56	12.87	3	H	NaN	NaN	-
PK	15.6G	61.83	74.00	-12.17	14.59	3	H	NaN	NaN	-
AV	8.224G	37.57	54.00	-16.43	9.47	3	V	NaN	NaN	-
AV	15.6G	46.23	54.00	-7.77	14.59	3	V	NaN	NaN	-
PK	8.224G	51.55	74.00	-22.45	9.47	3	V	NaN	NaN	-
PK	10.4G	66.71	68.20	-1.49	12.87	3	V	NaN	NaN	-
PK	15.6G	59.92	74.00	-14.08	14.59	3	V	NaN	NaN	-

RE above 1GHz;Band:5.2G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5200MHz;TX

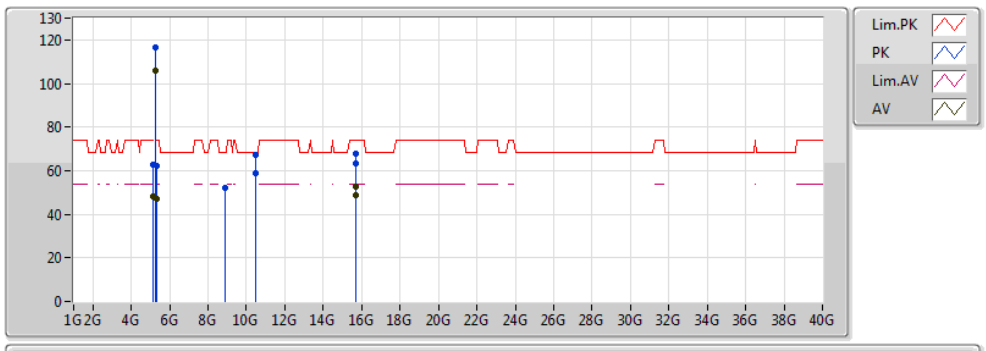


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 29

EUT : X axis , Ant : X 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	53.55	54.00	-0.45	2.82	3	H	NaN	NaN	-
AV	5.2062G	101.24	Inf	-Inf	2.91	3	H	NaN	NaN	-
AV	5.3616G	44.53	54.00	-9.47	3.08	3	H	NaN	NaN	-
PK	5.1498G	70.84	74.00	-3.16	2.82	3	H	NaN	NaN	-
PK	5.202G	113.18	Inf	-Inf	2.90	3	H	NaN	NaN	-
PK	5.367G	59.13	74.00	-14.87	3.09	3	H	NaN	NaN	-

RE above 1GHz;Band:5.2G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5240MHz;TX

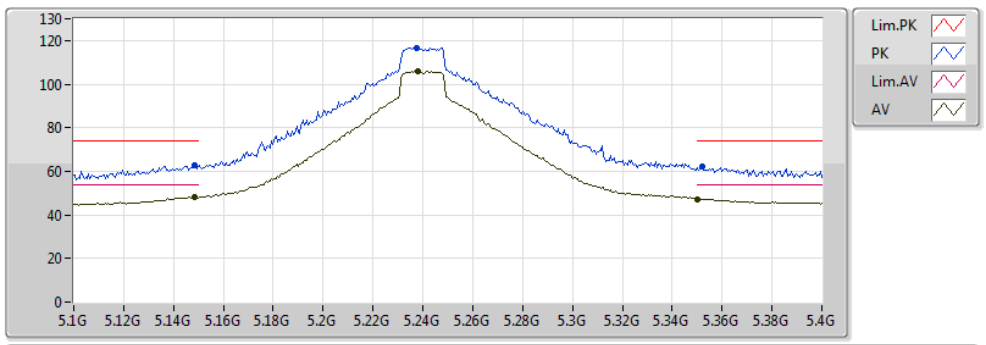


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 31

EUT : X axis , Ant : X 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	48.00	54.00	-6.00	2.82	3	H	NaN	NaN	-
AV	5.238G	105.79	Inf	-Inf	2.94	3	H	NaN	NaN	-
AV	5.3502G	47.34	54.00	-6.66	3.07	3	H	NaN	NaN	-
AV	15.72G	48.56	54.00	-5.44	14.17	3	H	NaN	NaN	-
PK	5.1486G	62.66	74.00	-11.34	2.82	3	H	NaN	NaN	-
PK	5.2374G	116.64	Inf	-Inf	2.94	3	H	NaN	NaN	-
PK	5.352G	62.10	74.00	-11.90	3.07	3	H	NaN	NaN	-
PK	8.9G	52.12	68.20	-16.08	10.05	3	H	NaN	NaN	-
PK	10.48G	58.72	68.20	-9.48	13.10	3	H	NaN	NaN	-
PK	15.72G	63.10	74.00	-10.90	14.17	3	H	NaN	NaN	-
AV	15.72G	52.88	54.00	-1.12	14.17	3	V	NaN	NaN	-
PK	8.892G	52.05	68.20	-16.15	10.03	3	V	NaN	NaN	-
PK	10.48G	67.52	68.20	-0.68	13.10	3	V	NaN	NaN	-
PK	15.72G	68.04	74.00	-5.96	14.17	3	V	NaN	NaN	-

RE above 1GHz;Band:5.2G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5240MHz;TX

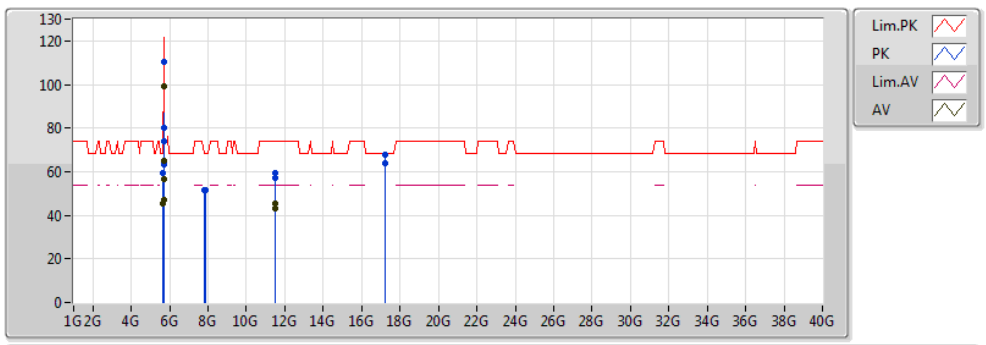


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 31

EUT : X axis , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.238G	105.79	Inf	-Inf	2.94	3	H	NaN	NaN	-
PK	5.2374G	116.64	Inf	-Inf	2.94	3	H	NaN	NaN	-
PK	5.1486G	62.66	74.00	-11.34	2.82	3	H	NaN	NaN	-
PK	5.352G	62.10	74.00	-11.90	3.07	3	H	NaN	NaN	-
AV	5.1486G	48.00	54.00	-6.00	2.82	3	H	NaN	NaN	-
AV	5.3502G	47.34	54.00	-6.66	3.07	3	H	NaN	NaN	-

RE above 1GHz;Band:5.8G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5745MHz;TX

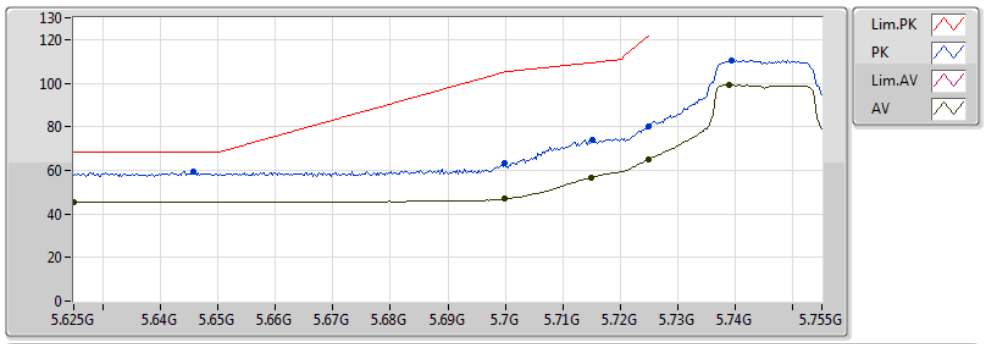


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 24.5

EUT : X axus , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.625G	45.42	Inf	-Inf	3.55	3	H	NaN	NaN	-
AV	5.69988G	46.80	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	5.71496G	56.63	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	5.72484G	65.03	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.73888G	99.13	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	11.49G	43.19	54.00	-10.81	14.17	3	H	NaN	NaN	-
PK	5.6458G	59.46	68.20	-8.74	3.56	3	H	NaN	NaN	-
PK	5.69988G	63.08	105.11	-42.03	3.57	3	H	NaN	NaN	-
PK	5.71522G	73.78	109.46	-35.68	3.57	3	H	NaN	NaN	-
PK	5.72484G	79.94	121.84	-41.90	3.58	3	H	NaN	NaN	-
PK	5.7394G	110.27	Inf	-Inf	3.58	3	H	NaN	NaN	-
PK	7.896G	51.41	68.20	-16.79	9.11	3	H	NaN	NaN	-
PK	11.49G	57.15	74.00	-16.85	14.17	3	H	NaN	NaN	-
PK	17.235G	63.69	68.20	-4.51	18.90	3	H	NaN	NaN	-
AV	11.49G	45.42	54.00	-8.58	14.17	3	V	NaN	NaN	-
PK	7.796G	51.63	68.20	-16.57	8.87	3	V	NaN	NaN	-
PK	11.49G	59.13	74.00	-14.87	14.17	3	V	NaN	NaN	-
PK	17.235G	68.07	68.20	-0.13	18.90	3	V	NaN	NaN	-

RE above 1GHz;Band:5.8G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5745MHz;TX

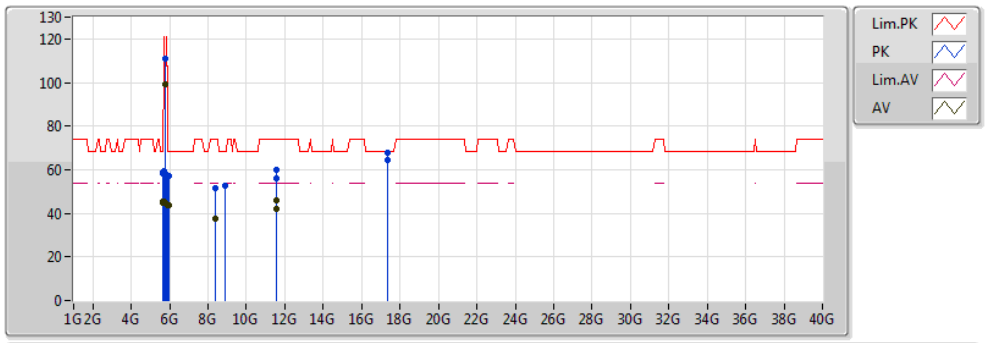


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 24.5

EUT : X axus , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.625G	45.42	Inf	-Inf	3.55	3	H	NaN	NaN	-
AV	5.69988G	46.80	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	5.71496G	56.63	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	5.72484G	65.03	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.73888G	99.13	Inf	-Inf	3.58	3	H	NaN	NaN	-
PK	5.6458G	59.46	68.20	-8.74	3.56	3	H	NaN	NaN	-
PK	5.69988G	63.08	105.11	-42.03	3.57	3	H	NaN	NaN	-
PK	5.71522G	73.78	109.46	-35.68	3.57	3	H	NaN	NaN	-
PK	5.72484G	79.94	121.84	-41.90	3.58	3	H	NaN	NaN	-
PK	5.7394G	110.27	Inf	-Inf	3.58	3	H	NaN	NaN	-

RE above 1GHz;Band:5.8G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5785MHz;TX

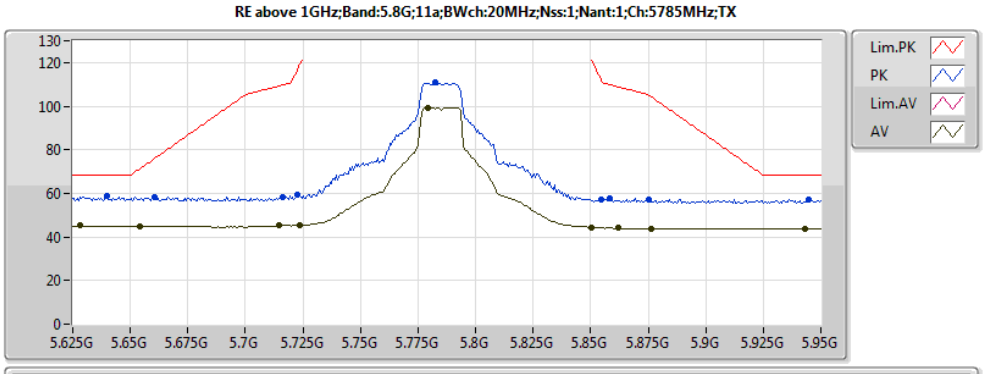


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 20

EUT : X axus , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.62825G	45.12	Inf	-Inf	3.56	3	H	NaN	NaN	-
AV	5.65425G	44.96	Inf	-Inf	3.56	3	H	NaN	NaN	-
AV	5.7147G	45.12	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	5.7238G	45.42	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.77905G	99.19	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.85055G	44.47	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.86225G	44.01	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.87655G	43.86	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.94285G	43.94	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	8.372G	37.74	54.00	-16.26	9.48	3	H	NaN	NaN	-
AV	11.57G	42.29	54.00	-11.71	14.10	3	H	NaN	NaN	-
PK	5.63995G	58.79	68.20	-9.41	3.56	3	H	NaN	NaN	-
PK	5.66075G	58.20	76.16	-17.95	3.56	3	H	NaN	NaN	-
PK	5.716G	58.39	109.68	-51.29	3.57	3	H	NaN	NaN	-
PK	5.7225G	59.43	116.50	-57.07	3.58	3	H	NaN	NaN	-
PK	5.7823G	110.73	Inf	-Inf	3.59	3	H	NaN	NaN	-
PK	5.85445G	57.09	112.05	-54.96	3.59	3	H	NaN	NaN	-
PK	5.85835G	57.65	109.86	-52.21	3.59	3	H	NaN	NaN	-
PK	5.87525G	57.19	105.02	-47.83	3.58	3	H	NaN	NaN	-
PK	5.9448G	56.96	68.20	-11.24	3.57	3	H	NaN	NaN	-
PK	8.372G	51.41	74.00	-22.59	9.48	3	H	NaN	NaN	-
PK	11.57G	56.13	74.00	-17.87	14.10	3	H	NaN	NaN	-
AV	11.57G	45.88	54.00	-8.12	14.10	3	V	NaN	NaN	-
PK	8.884G	52.45	68.20	-15.75	10.02	3	V	NaN	NaN	-
PK	11.57G	60.16	74.00	-13.84	14.10	3	V	NaN	NaN	-
PK	17.355G	67.78	68.20	-0.42	19.67	3	V	NaN	NaN	-
PK	17.355G	64.32	68.20	-3.88	19.67	3	V	NaN	NaN	-

RE above 1GHz;Band:5.8G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5785MHz;TX

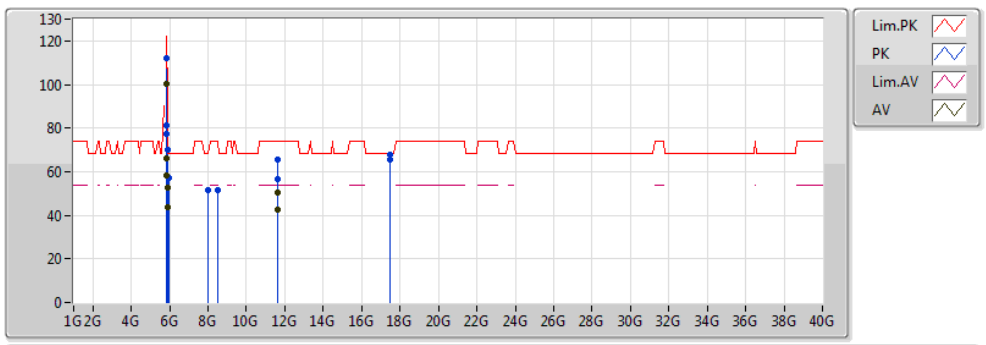


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 20

EUT : X axus , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.62825G	45.12	Inf	-Inf	3.56	3	H	NaN	NaN	-
AV	5.65425G	44.96	Inf	-Inf	3.56	3	H	NaN	NaN	-
AV	5.7147G	45.12	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	5.7238G	45.42	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.77905G	99.19	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.85055G	44.47	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.86225G	44.01	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.87655G	43.86	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.94285G	43.94	Inf	-Inf	3.57	3	H	NaN	NaN	-
PK	5.63995G	58.79	68.20	-9.41	3.56	3	H	NaN	NaN	-
PK	5.66075G	58.20	76.16	-17.95	3.56	3	H	NaN	NaN	-
PK	5.716G	58.39	109.68	-51.29	3.57	3	H	NaN	NaN	-
PK	5.7225G	59.43	116.50	-57.07	3.58	3	H	NaN	NaN	-
PK	5.7823G	110.73	Inf	-Inf	3.59	3	H	NaN	NaN	-
PK	5.85445G	57.09	112.05	-54.96	3.59	3	H	NaN	NaN	-
PK	5.85835G	57.65	109.86	-52.21	3.59	3	H	NaN	NaN	-
PK	5.87525G	57.19	105.02	-47.83	3.58	3	H	NaN	NaN	-
PK	5.9448G	56.96	68.20	-11.24	3.57	3	H	NaN	NaN	-

RE above 1GHz;Band:5.8G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5825MHz;TX

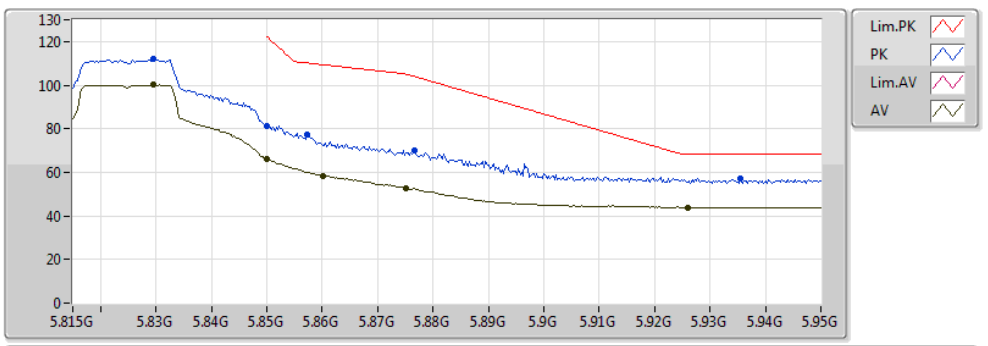


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 22.5

EUT : X axus , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.82958G	100.12	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.8501G	65.99	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.86009G	58.40	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.87521G	52.59	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.92597G	43.87	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	11.65G	42.84	54.00	-11.16	14.02	3	H	NaN	NaN	-
PK	5.82958G	111.91	Inf	-Inf	3.59	3	H	NaN	NaN	-
PK	5.8501G	81.39	121.97	-40.58	3.59	3	H	NaN	NaN	-
PK	5.85739G	77.56	110.13	-32.57	3.59	3	H	NaN	NaN	-
PK	5.87656G	69.97	104.05	-34.08	3.58	3	H	NaN	NaN	-
PK	5.93542G	57.15	68.20	-11.05	3.57	3	H	NaN	NaN	-
PK	8.512G	51.49	68.20	-16.71	9.42	3	H	NaN	NaN	-
PK	11.65G	56.33	74.00	-17.67	14.02	3	H	NaN	NaN	-
PK	17.475G	65.82	68.20	-2.38	20.44	3	H	NaN	NaN	-
AV	11.65G	50.55	54.00	-3.45	14.02	3	V	NaN	NaN	-
PK	7.996G	51.78	68.20	-16.42	9.35	3	V	NaN	NaN	-
PK	11.65G	65.77	74.00	-8.23	14.02	3	V	NaN	NaN	-
PK	17.475G	67.57	68.20	-0.63	20.44	3	V	NaN	NaN	-

RE above 1GHz;Band:5.8G;11a;BWch:20MHz;Nss:1;Nant:1;Ch:5825MHz;TX

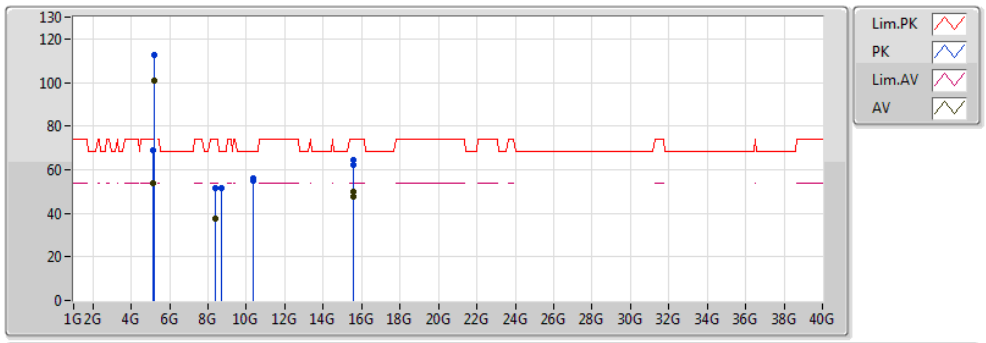


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 22.5

EUT : X axus , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.82958G	100.12	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.8501G	65.99	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.86009G	58.40	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.87521G	52.59	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.92597G	43.87	Inf	-Inf	3.57	3	H	NaN	NaN	-
PK	5.82958G	111.91	Inf	-Inf	3.59	3	H	NaN	NaN	-
PK	5.8501G	81.39	121.97	-40.58	3.59	3	H	NaN	NaN	-
PK	5.85739G	77.56	110.13	-32.57	3.59	3	H	NaN	NaN	-
PK	5.87656G	69.97	104.05	-34.08	3.58	3	H	NaN	NaN	-
PK	5.93542G	57.15	68.20	-11.05	3.57	3	H	NaN	NaN	-

RE above 1GHz;Band:5.2G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5180MHz;TX

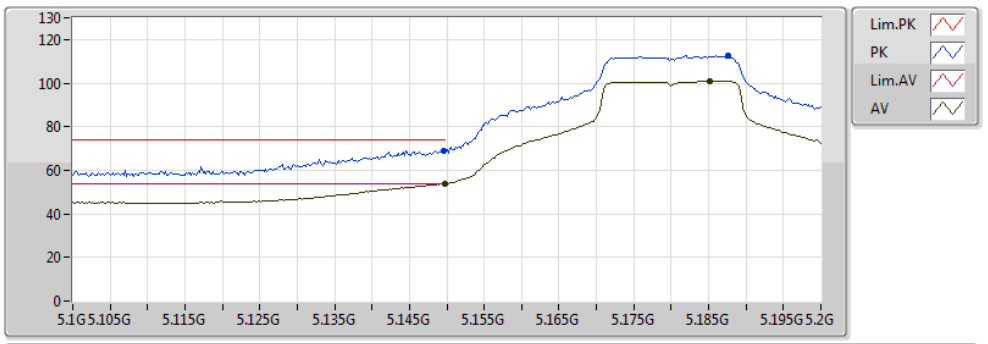


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 21

EUT : X axis , Ant : X 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	53.75	54.00	-0.25	2.82	3	H	NaN	NaN	-
AV	5.1852G	100.96	Inf	-Inf	2.88	3	H	NaN	NaN	-
AV	15.54G	47.58	54.00	-6.42	14.80	3	H	NaN	NaN	-
PK	5.1496G	69.13	74.00	-4.87	2.82	3	H	NaN	NaN	-
PK	5.1876G	112.46	Inf	-Inf	2.88	3	H	NaN	NaN	-
PK	8.7G	51.70	68.20	-16.50	9.69	3	H	NaN	NaN	-
PK	10.36G	54.91	68.20	-13.29	12.75	3	H	NaN	NaN	-
PK	15.54G	62.28	74.00	-11.72	14.80	3	H	NaN	NaN	-
AV	8.392G	37.45	54.00	-16.55	9.48	3	V	NaN	NaN	-
AV	15.54G	49.93	54.00	-4.07	14.80	3	V	NaN	NaN	-
PK	8.392G	51.60	74.00	-22.40	9.48	3	V	NaN	NaN	-
PK	10.36G	56.17	68.20	-12.03	12.75	3	V	NaN	NaN	-
PK	15.54G	64.55	74.00	-9.45	14.80	3	V	NaN	NaN	-

RE above 1GHz;Band:5.2G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5180MHz;TX

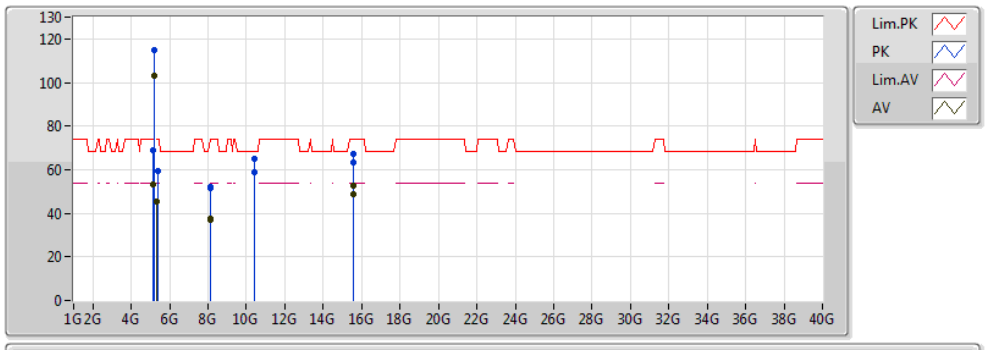


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 21

EUT : X axis , Ant : X 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	53.75	54.00	-0.25	2.82	3	H	NaN	NaN	-
AV	5.1852G	100.96	Inf	-Inf	2.88	3	H	NaN	NaN	-
PK	5.1496G	69.13	74.00	-4.87	2.82	3	H	NaN	NaN	-
PK	5.1876G	112.46	Inf	-Inf	2.88	3	H	NaN	NaN	-

RE above 1GHz;Band:5.2G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5200MHz;TX

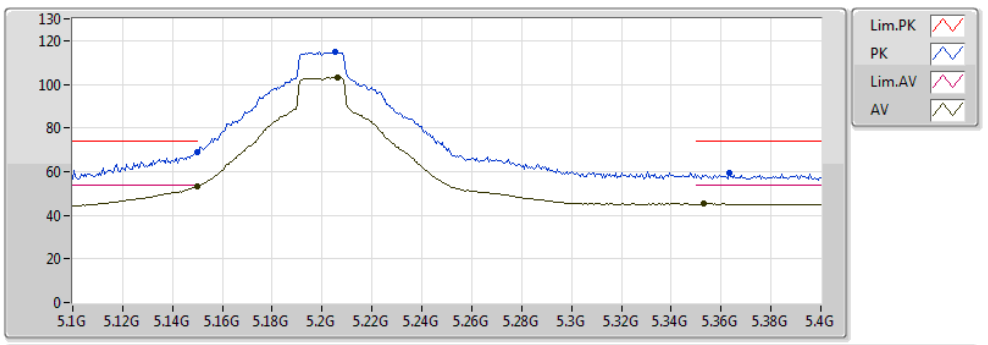


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 27.5

EUT : X axis , Ant : X 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	53.04	54.00	-0.96	2.82	3	H	NaN	NaN	-
AV	5.2062G	103.16	Inf	-Inf	2.91	3	H	NaN	NaN	-
AV	5.3532G	45.27	54.00	-8.73	3.07	3	H	NaN	NaN	-
AV	8.12G	37.15	54.00	-16.85	9.43	3	H	NaN	NaN	-
AV	15.6G	48.84	54.00	-5.16	14.59	3	H	NaN	NaN	-
PK	5.1498G	69.19	74.00	-4.81	2.82	3	H	NaN	NaN	-
PK	5.205G	114.75	Inf	-Inf	2.91	3	H	NaN	NaN	-
PK	5.3634G	59.21	74.00	-14.79	3.09	3	H	NaN	NaN	-
PK	8.12G	51.39	74.00	-22.61	9.43	3	H	NaN	NaN	-
PK	10.4G	58.79	68.20	-9.41	12.87	3	H	NaN	NaN	-
PK	15.6G	63.22	74.00	-10.78	14.59	3	H	NaN	NaN	-
AV	8.132G	37.32	54.00	-16.68	9.44	3	V	NaN	NaN	-
AV	15.6G	52.55	54.00	-1.45	14.59	3	V	NaN	NaN	-
PK	8.132G	51.97	74.00	-22.03	9.44	3	V	NaN	NaN	-
PK	10.4G	64.92	68.20	-3.28	12.87	3	V	NaN	NaN	-
PK	15.6G	67.38	74.00	-6.62	14.59	3	V	NaN	NaN	-

RE above 1GHz;Band:5.2G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5200MHz;TX

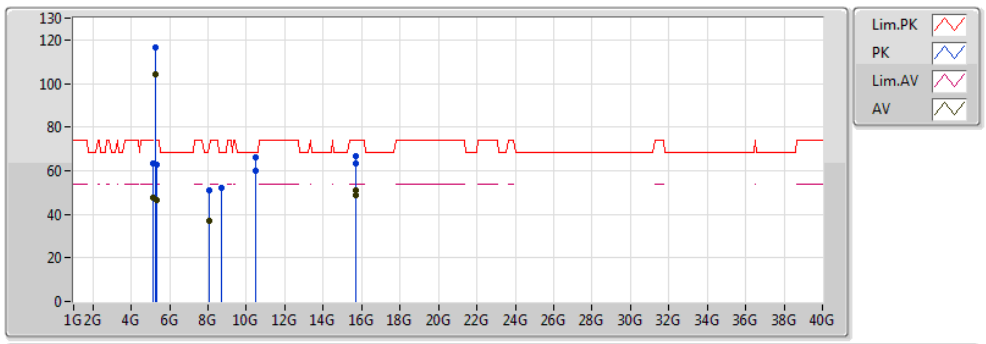


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 27.5

EUT : X axis , Ant : X 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	53.04	54.00	-0.96	2.82	3	H	NaN	NaN	-
AV	5.2062G	103.16	Inf	-Inf	2.91	3	H	NaN	NaN	-
AV	5.3532G	45.27	54.00	-8.73	3.07	3	H	NaN	NaN	-
PK	5.1498G	69.19	74.00	-4.81	2.82	3	H	NaN	NaN	-
PK	5.205G	114.75	Inf	-Inf	2.91	3	H	NaN	NaN	-
PK	5.3634G	59.21	74.00	-14.79	3.09	3	H	NaN	NaN	-

RE above 1GHz;Band:5.2G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5240MHz;TX

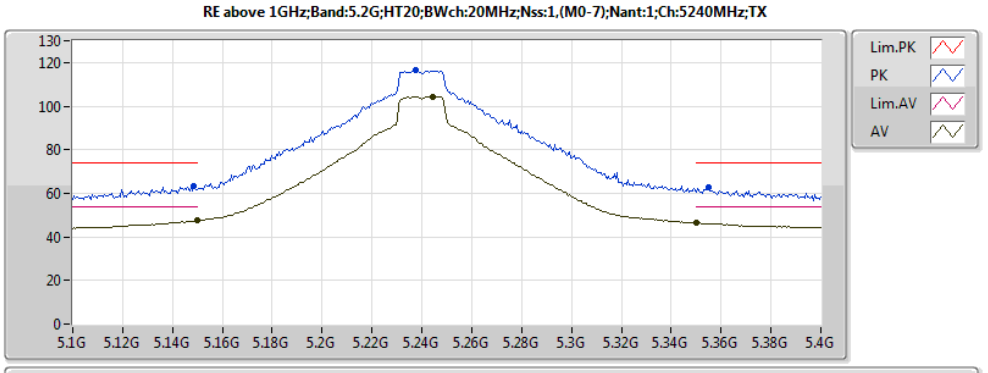


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 31.5

EUT : X axis , Ant : X 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	47.62	54.00	-6.38	2.82	3	H	NaN	NaN	-
AV	5.2446G	104.24	Inf	-Inf	2.95	3	H	NaN	NaN	-
AV	5.3502G	46.36	54.00	-7.64	3.07	3	H	NaN	NaN	-
AV	15.72G	48.60	54.00	-5.40	14.17	3	H	NaN	NaN	-
PK	5.1486G	63.10	74.00	-10.90	2.82	3	H	NaN	NaN	-
PK	5.2374G	116.74	Inf	-Inf	2.94	3	H	NaN	NaN	-
PK	5.355G	62.91	74.00	-11.09	3.08	3	H	NaN	NaN	-
PK	8.7G	51.87	68.20	-16.33	9.69	3	H	NaN	NaN	-
PK	10.48G	59.68	68.20	-8.52	13.10	3	H	NaN	NaN	-
PK	15.72G	63.04	74.00	-10.96	14.17	3	H	NaN	NaN	-
AV	8.04G	37.26	54.00	-16.74	9.38	3	V	NaN	NaN	-
AV	15.72G	51.20	54.00	-2.80	14.17	3	V	NaN	NaN	-
PK	8.04G	51.05	74.00	-22.95	9.38	3	V	NaN	NaN	-
PK	10.48G	66.15	68.20	-2.05	13.10	3	V	NaN	NaN	-
PK	15.72G	66.86	74.00	-7.14	14.17	3	V	NaN	NaN	-

RE above 1GHz;Band:5.2G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5240MHz;TX

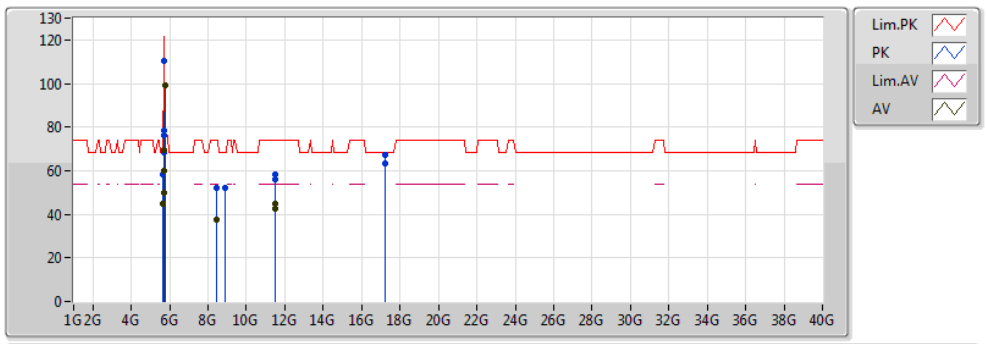


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 31.5

EUT : X axis , Ant : X 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	47.62	54.00	-6.38	2.82	3	H	NaN	NaN	-
AV	5.2446G	104.24	Inf	-Inf	2.95	3	H	NaN	NaN	-
AV	5.3502G	46.36	54.00	-7.64	3.07	3	H	NaN	NaN	-
PK	5.1486G	63.10	74.00	-10.90	2.82	3	H	NaN	NaN	-
PK	5.2374G	116.74	Inf	-Inf	2.94	3	H	NaN	NaN	-
PK	5.355G	62.91	74.00	-11.09	3.08	3	H	NaN	NaN	-

RE above 1GHz;Band:5.8G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5745MHz;TX

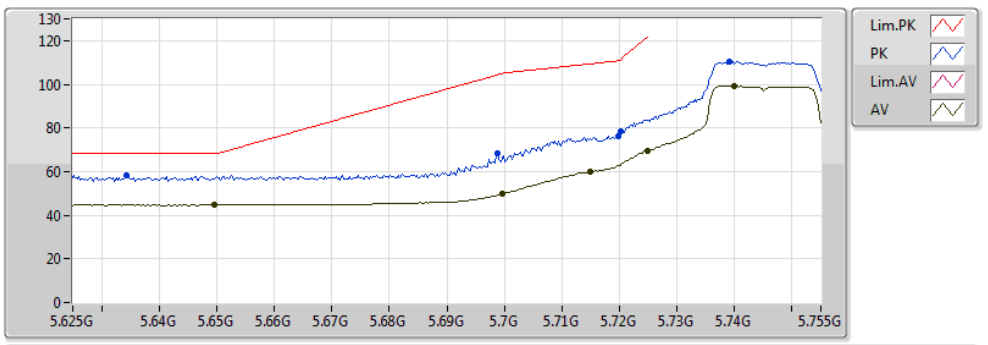


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 20

EUT : X axus , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6497G	44.82	Inf	-Inf	3.56	3	H	NaN	NaN	-
AV	5.69962G	49.64	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	5.71496G	59.82	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	5.72484G	69.49	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.73992G	99.18	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	8.412G	37.43	54.00	-16.57	9.47	3	H	NaN	NaN	-
AV	11.49G	42.34	54.00	-11.66	14.17	3	H	NaN	NaN	-
PK	5.63436G	58.34	68.20	-9.86	3.56	3	H	NaN	NaN	-
PK	5.69884G	68.57	104.34	-35.77	3.57	3	H	NaN	NaN	-
PK	5.7199G	76.10	110.77	-34.67	3.58	3	H	NaN	NaN	-
PK	5.72016G	78.48	111.16	-32.68	3.58	3	H	NaN	NaN	-
PK	5.73914G	110.32	Inf	-Inf	3.58	3	H	NaN	NaN	-
PK	8.412G	52.11	74.00	-21.89	9.47	3	H	NaN	NaN	-
PK	11.49G	55.95	74.00	-18.05	14.17	3	H	NaN	NaN	-
PK	17.235G	63.50	68.20	-4.70	18.90	3	H	NaN	NaN	-
AV	11.49G	44.80	54.00	-9.20	14.17	3	V	NaN	NaN	-
PK	8.908G	52.26	68.20	-15.94	10.06	3	V	NaN	NaN	-
PK	11.49G	58.01	74.00	-15.99	14.17	3	V	NaN	NaN	-
PK	17.235G	67.35	68.20	-0.85	18.90	3	V	NaN	NaN	-

RE above 1GHz;Band:5.8G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5745MHz;TX

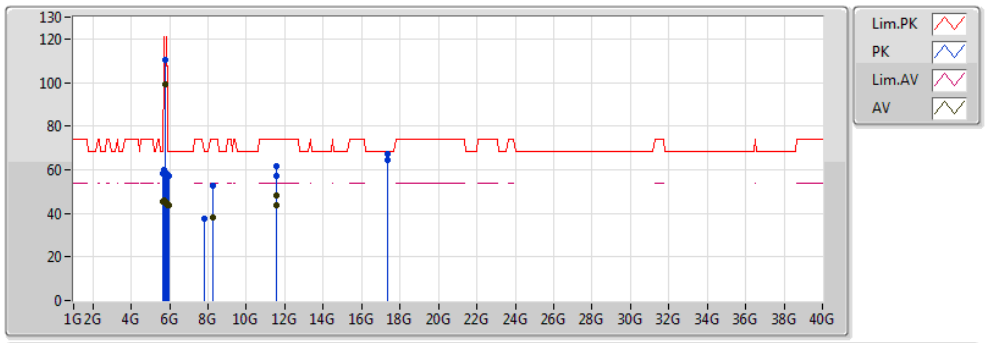


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 20

EUT : X axus , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6497G	44.82	Inf	-Inf	3.56	3	H	NaN	NaN	-
AV	5.69962G	49.64	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	5.71496G	59.82	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	5.72484G	69.49	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.73992G	99.18	Inf	-Inf	3.58	3	H	NaN	NaN	-
PK	5.63436G	58.34	68.20	-9.86	3.56	3	H	NaN	NaN	-
PK	5.69884G	68.57	104.34	-35.77	3.57	3	H	NaN	NaN	-
PK	5.7199G	76.10	110.77	-34.67	3.58	3	H	NaN	NaN	-
PK	5.72016G	78.48	111.16	-32.68	3.58	3	H	NaN	NaN	-
PK	5.73914G	110.32	Inf	-Inf	3.58	3	H	NaN	NaN	-

RE above 1GHz;Band:5.8G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5785MHz;TX

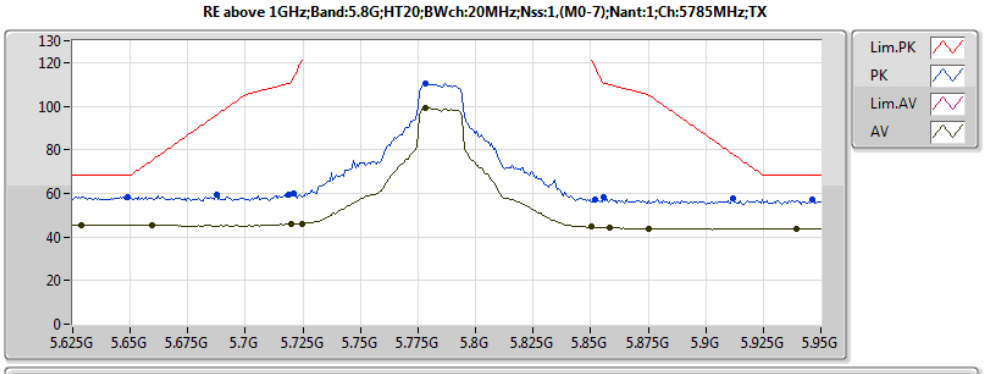


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 20

EUT : X axus , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6289G	45.60	Inf	-Inf	3.56	3	H	NaN	NaN	-
AV	5.65945G	45.49	Inf	-Inf	3.56	3	H	NaN	NaN	-
AV	5.7199G	45.94	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.72445G	46.12	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.7784G	99.34	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.85055G	44.62	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.85835G	44.30	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.87525G	43.82	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.9396G	43.96	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	8.244G	38.31	54.00	-15.69	9.47	3	H	NaN	NaN	-
AV	11.57G	43.58	54.00	-10.42	14.10	3	H	NaN	NaN	-
PK	5.64905G	58.42	68.20	-9.78	3.56	3	H	NaN	NaN	-
PK	5.6874G	59.37	95.88	-36.51	3.57	3	H	NaN	NaN	-
PK	5.7186G	59.33	110.41	-51.08	3.58	3	H	NaN	NaN	-
PK	5.7212G	60.03	113.54	-53.51	3.58	3	H	NaN	NaN	-
PK	5.7784G	110.22	Inf	-Inf	3.59	3	H	NaN	NaN	-
PK	5.85185G	57.18	117.98	-60.80	3.59	3	H	NaN	NaN	-
PK	5.85575G	58.34	110.59	-52.25	3.59	3	H	NaN	NaN	-
PK	5.91165G	57.59	78.08	-20.49	3.58	3	H	NaN	NaN	-
PK	5.9461G	56.92	68.20	-11.28	3.57	3	H	NaN	NaN	-
PK	8.244G	52.62	74.00	-21.38	9.47	3	H	NaN	NaN	-
PK	11.57G	56.93	74.00	-17.07	14.10	3	H	NaN	NaN	-
PK	17.355G	64.57	68.20	-3.63	19.67	3	H	NaN	NaN	-
AV	11.57G	47.93	54.00	-6.07	14.10	3	V	NaN	NaN	-
PK	7.8244G	37.78	68.20	-30.42	8.94	3	V	NaN	NaN	-
PK	11.57G	61.37	74.00	-12.63	14.10	3	V	NaN	NaN	-
PK	17.355G	67.40	68.20	-0.80	19.67	3	V	NaN	NaN	-

RE above 1GHz;Band:5.8G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5785MHz;TX

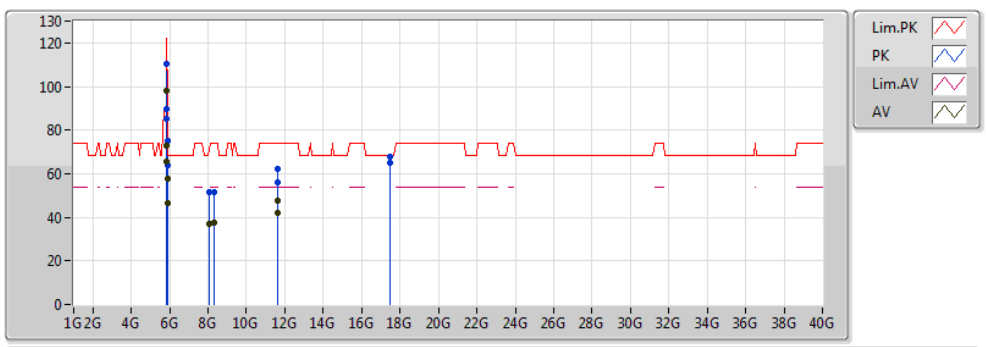


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 20

EUT : X axus , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.6289G	45.60	Inf	-Inf	3.56	3	H	NaN	NaN	-
AV	5.65945G	45.49	Inf	-Inf	3.56	3	H	NaN	NaN	-
AV	5.7199G	45.94	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.72445G	46.12	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.7784G	99.34	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.85055G	44.62	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.85835G	44.30	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.87525G	43.82	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.9396G	43.96	Inf	-Inf	3.57	3	H	NaN	NaN	-
PK	5.64905G	58.42	68.20	-9.78	3.56	3	H	NaN	NaN	-
PK	5.6874G	59.37	95.88	-36.51	3.57	3	H	NaN	NaN	-
PK	5.7186G	59.33	110.41	-51.08	3.58	3	H	NaN	NaN	-
PK	5.7212G	60.03	113.54	-53.51	3.58	3	H	NaN	NaN	-
PK	5.7784G	110.22	Inf	-Inf	3.59	3	H	NaN	NaN	-
PK	5.85185G	57.18	117.98	-60.80	3.59	3	H	NaN	NaN	-
PK	5.85575G	58.34	110.59	-52.25	3.59	3	H	NaN	NaN	-
PK	5.91165G	57.59	78.08	-20.49	3.58	3	H	NaN	NaN	-
PK	5.9461G	56.92	68.20	-11.28	3.57	3	H	NaN	NaN	-

RE above 1GHz;Band:5.8G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5825MHz;TX

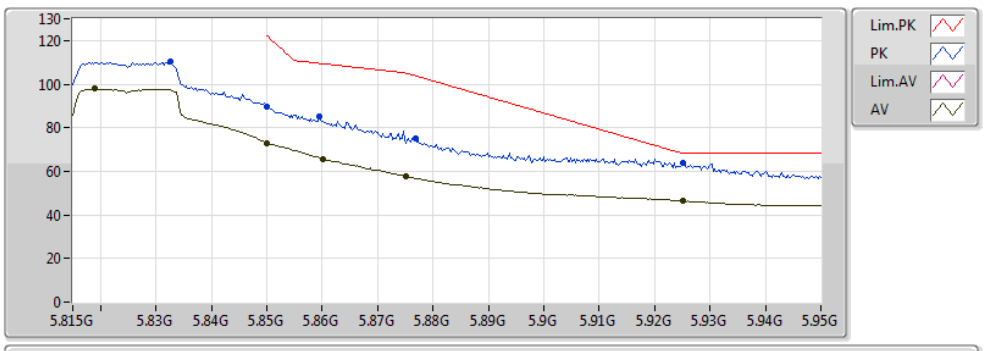


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 30

EUT : X axus , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.81905G	97.88	Inf	-Inf	3.60	3	H	NaN	NaN	-
AV	5.8501G	73.06	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.86009G	65.81	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.87521G	57.53	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.92516G	46.53	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	8.328G	37.62	54.00	-16.38	9.47	3	H	NaN	NaN	-
AV	11.65G	42.04	54.00	-11.96	14.02	3	H	NaN	NaN	-
PK	5.83255G	110.52	Inf	-Inf	3.59	3	H	NaN	NaN	-
PK	5.8501G	89.38	121.97	-32.59	3.59	3	H	NaN	NaN	-
PK	5.85955G	84.94	109.53	-24.59	3.59	3	H	NaN	NaN	-
PK	5.87683G	75.17	103.85	-28.68	3.58	3	H	NaN	NaN	-
PK	5.92516G	63.94	68.20	-4.26	3.57	3	H	NaN	NaN	-
PK	8.328G	51.46	74.00	-22.54	9.47	3	H	NaN	NaN	-
PK	11.65G	55.92	74.00	-18.08	14.02	3	H	NaN	NaN	-
PK	17.475G	64.98	68.20	-3.22	20.44	3	H	NaN	NaN	-
AV	8.088G	36.97	54.00	-17.03	9.41	3	V	NaN	NaN	-
AV	11.65G	47.80	54.00	-6.20	14.02	3	V	NaN	NaN	-
PK	8.088G	51.82	74.00	-22.18	9.41	3	V	NaN	NaN	-
PK	11.65G	61.98	74.00	-12.02	14.02	3	V	NaN	NaN	-
PK	17.475G	67.85	68.20	-0.35	20.44	3	V	NaN	NaN	-

RE above 1GHz;Band:5.8G;HT20;BWch:20MHz;Nss:1,(M0-7);Nant:1;Ch:5825MHz;TX

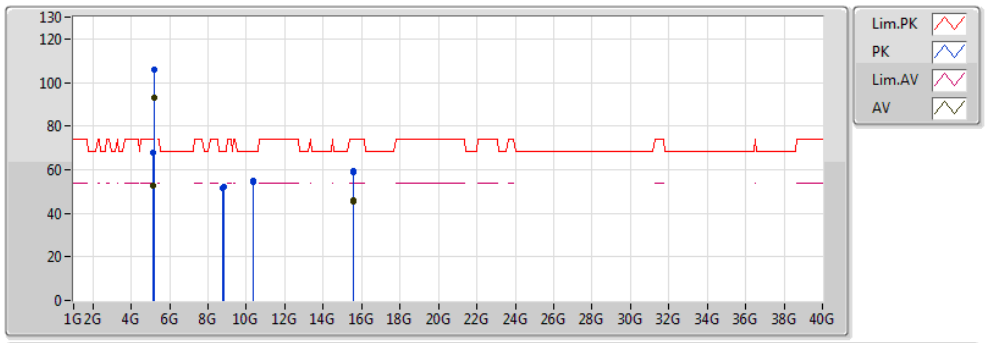


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 30

EUT : X axus , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.81905G	97.88	Inf	-Inf	3.60	3	H	NaN	NaN	-
AV	5.8501G	73.06	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.86009G	65.81	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.87521G	57.53	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.92516G	46.53	Inf	-Inf	3.57	3	H	NaN	NaN	-
PK	5.83255G	110.52	Inf	-Inf	3.59	3	H	NaN	NaN	-
PK	5.8501G	89.38	121.97	-32.59	3.59	3	H	NaN	NaN	-
PK	5.85955G	84.94	109.53	-24.59	3.59	3	H	NaN	NaN	-
PK	5.87683G	75.17	103.85	-28.68	3.58	3	H	NaN	NaN	-
PK	5.92516G	63.94	68.20	-4.26	3.57	3	H	NaN	NaN	-

RE above 1GHz;Band:5.2G;HT40;BWch:40MHz;Nss:1,(M0-7);Nant:1;Ch:5190MHz;TX

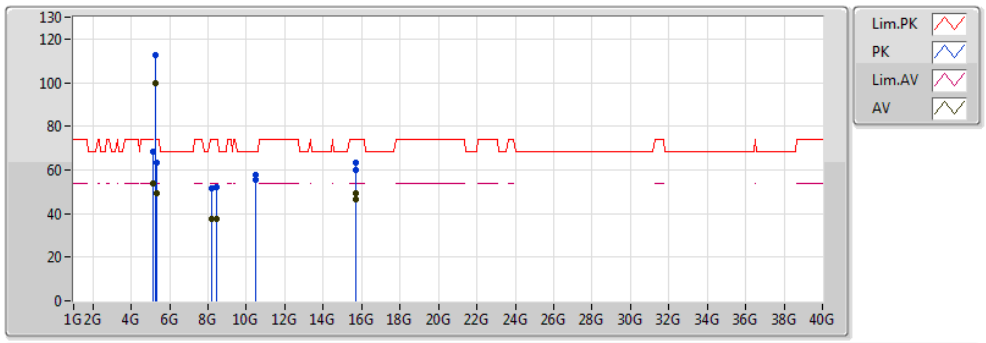


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 16.5

EUT : X axis , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.14994G	52.51	54.00	-1.49	2.82	3	H	NaN	NaN	-
AV	5.20164G	93.06	Inf	-Inf	2.90	3	H	NaN	NaN	-
AV	15.57G	45.53	54.00	-8.47	14.69	3	H	NaN	NaN	-
PK	5.1495G	67.85	74.00	-6.15	2.82	3	H	NaN	NaN	-
PK	5.20604G	105.65	Inf	-Inf	2.91	3	H	NaN	NaN	-
PK	8.748G	51.55	68.20	-16.65	9.77	3	H	NaN	NaN	-
PK	10.38G	54.34	68.20	-13.86	12.81	3	H	NaN	NaN	-
PK	15.57G	59.50	74.00	-14.50	14.69	3	H	NaN	NaN	-
AV	15.57G	45.69	54.00	-8.31	14.69	3	V	NaN	NaN	-
PK	8.852G	52.23	68.20	-15.97	9.96	3	V	NaN	NaN	-
PK	10.38G	54.68	68.20	-13.52	12.81	3	V	NaN	NaN	-
PK	15.57G	59.06	74.00	-14.94	14.69	3	V	NaN	NaN	-

RE above 1GHz;Band:5.2G;HT40;BWch:40MHz;Nss:1,(M0-7);Nant:1;Ch:5230MHz;TX

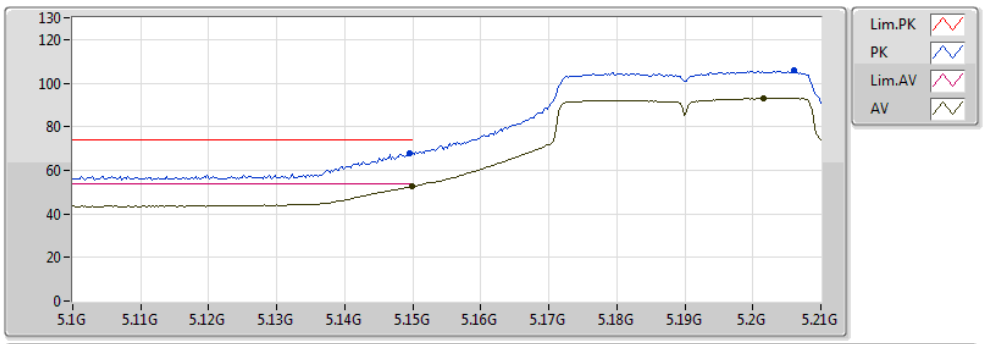


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 24.5

EUT : X axis , Ant : X 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	53.52	54.00	-0.48	2.82	3	H	NaN	NaN	-
AV	5.2416G	99.51	Inf	-Inf	2.95	3	H	NaN	NaN	-
AV	5.3502G	49.31	54.00	-4.69	3.07	3	H	NaN	NaN	-
AV	8.196G	37.45	54.00	-16.55	9.47	3	H	NaN	NaN	-
AV	15.69G	46.54	54.00	-7.46	14.28	3	H	NaN	NaN	-
PK	5.148G	68.31	74.00	-5.69	2.82	3	H	NaN	NaN	-
PK	5.238G	112.74	Inf	-Inf	2.94	3	H	NaN	NaN	-
PK	5.3556G	63.24	74.00	-10.76	3.08	3	H	NaN	NaN	-
PK	8.196G	51.69	74.00	-22.31	9.47	3	H	NaN	NaN	-
PK	10.46G	55.35	68.20	-12.85	13.04	3	H	NaN	NaN	-
PK	15.69G	59.98	74.00	-14.02	14.28	3	H	NaN	NaN	-
AV	8.416G	37.60	54.00	-16.40	9.47	3	V	NaN	NaN	-
AV	15.69G	49.24	54.00	-4.76	14.28	3	V	NaN	NaN	-
PK	8.416G	51.95	74.00	-22.05	9.47	3	V	NaN	NaN	-
PK	10.46G	57.70	68.20	-10.50	13.04	3	V	NaN	NaN	-
PK	15.69G	63.44	74.00	-10.56	14.28	3	V	NaN	NaN	-

RE above 1GHz;Band:5.2G;HT40;BWch:40MHz;Nss:1,(M0-7);Nant:1;Ch:5190MHz;TX

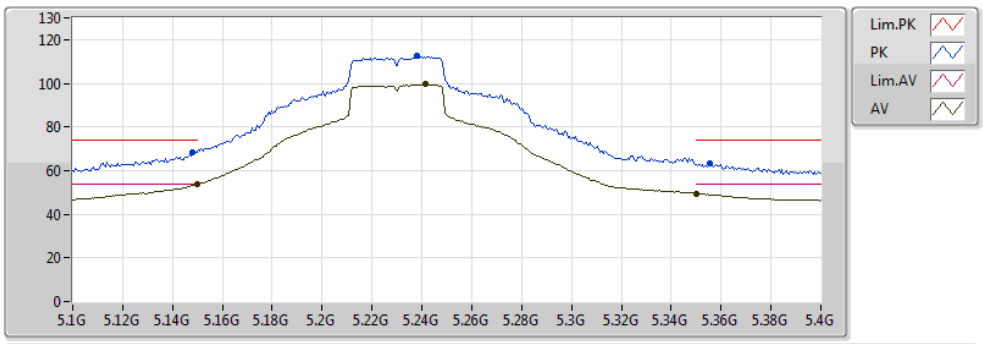


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 16.5

EUT : X axis , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.14994G	52.51	54.00	-1.49	2.82	3	H	NaN	NaN	-
AV	5.20164G	93.06	Inf	-Inf	2.90	3	H	NaN	NaN	-
PK	5.1495G	67.85	74.00	-6.15	2.82	3	H	NaN	NaN	-
PK	5.20604G	105.65	Inf	-Inf	2.91	3	H	NaN	NaN	-

RE above 1GHz;Band:5.2G;HT40;BWch:40MHz;Nss:1,(M0-7);Nant:1;Ch:5230MHz;TX

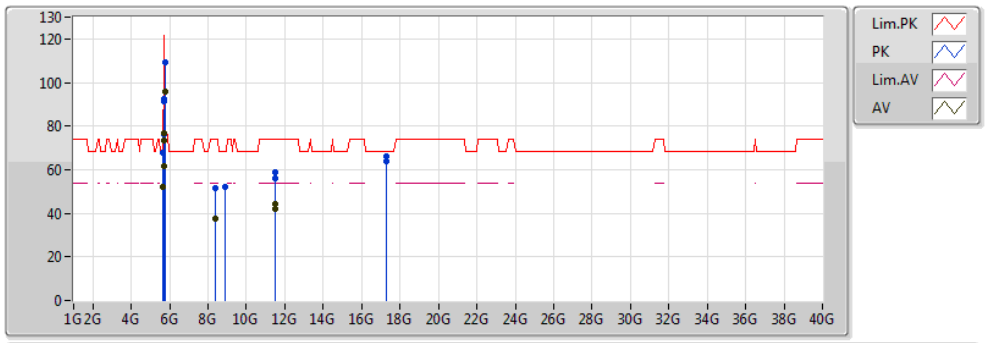


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 24.5

EUT : X axis , Ant : X 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	53.52	54.00	-0.48	2.82	3	H	NaN	NaN	-
AV	5.2416G	99.51	Inf	-Inf	2.95	3	H	NaN	NaN	-
AV	5.3502G	49.31	54.00	-4.69	3.07	3	H	NaN	NaN	-
PK	5.148G	68.31	74.00	-5.69	2.82	3	H	NaN	NaN	-
PK	5.238G	112.74	Inf	-Inf	2.94	3	H	NaN	NaN	-
PK	5.3556G	63.24	74.00	-10.76	3.08	3	H	NaN	NaN	-

RE above 1GHz;Band:5.8G;HT40;BWch:40MHz;Nss:1,(M0-7);Nant:1;Ch:5755MHz;TX

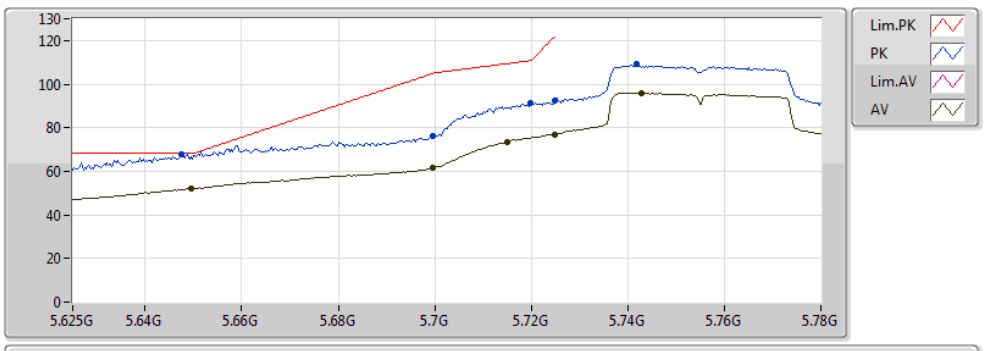


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 26.5

EUT : X axus , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.64949G	52.19	Inf	-Inf	3.56	3	H	NaN	NaN	-
AV	5.69971G	61.43	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	5.7149G	73.47	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	5.72482G	76.94	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.7428G	96.00	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	11.51G	41.82	54.00	-12.18	14.15	3	H	NaN	NaN	-
PK	5.64763G	67.56	68.20	-0.64	3.56	3	H	NaN	NaN	-
PK	5.69971G	75.96	104.99	-29.03	3.57	3	H	NaN	NaN	-
PK	5.71986G	91.51	110.76	-19.25	3.58	3	H	NaN	NaN	-
PK	5.72482G	92.48	121.79	-29.31	3.58	3	H	NaN	NaN	-
PK	5.74187G	109.06	Inf	-Inf	3.58	3	H	NaN	NaN	-
PK	8.888G	52.02	68.20	-16.18	10.03	3	H	NaN	NaN	-
PK	11.51G	55.99	74.00	-18.01	14.15	3	H	NaN	NaN	-
PK	17.265G	63.67	68.20	-4.53	19.09	3	H	NaN	NaN	-
AV	8.392G	37.35	54.00	-16.65	9.48	3	V	NaN	NaN	-
AV	11.51G	44.27	54.00	-9.73	14.15	3	V	NaN	NaN	-
PK	8.392G	51.51	74.00	-22.49	9.48	3	V	NaN	NaN	-
PK	11.51G	58.95	74.00	-15.05	14.15	3	V	NaN	NaN	-
PK	17.265G	66.40	68.20	-1.80	19.09	3	V	NaN	NaN	-

RE above 1GHz;Band:5.8G;HT40;BWch:40MHz;Nss:1,(M0-7);Nant:1;Ch:5755MHz;TX

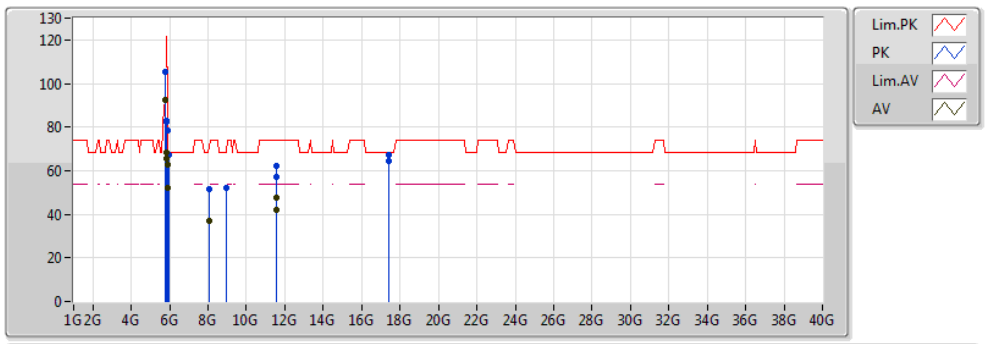


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 26.5

EUT : X axus , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.64949G	52.19	Inf	-Inf	3.56	3	H	NaN	NaN	-
AV	5.69971G	61.43	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	5.7149G	73.47	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	5.72482G	76.94	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.7428G	96.00	Inf	-Inf	3.58	3	H	NaN	NaN	-
PK	5.64763G	67.56	68.20	-0.64	3.56	3	H	NaN	NaN	-
PK	5.69971G	75.96	104.99	-29.03	3.57	3	H	NaN	NaN	-
PK	5.71986G	91.51	110.76	-19.25	3.58	3	H	NaN	NaN	-
PK	5.72482G	92.48	121.79	-29.31	3.58	3	H	NaN	NaN	-
PK	5.74187G	109.06	Inf	-Inf	3.58	3	H	NaN	NaN	-

RE above 1GHz;Band:5.8G;HT40;BWch:40MHz;Nss:1,(M0-7);Nant:1;Ch:5795MHz;TX

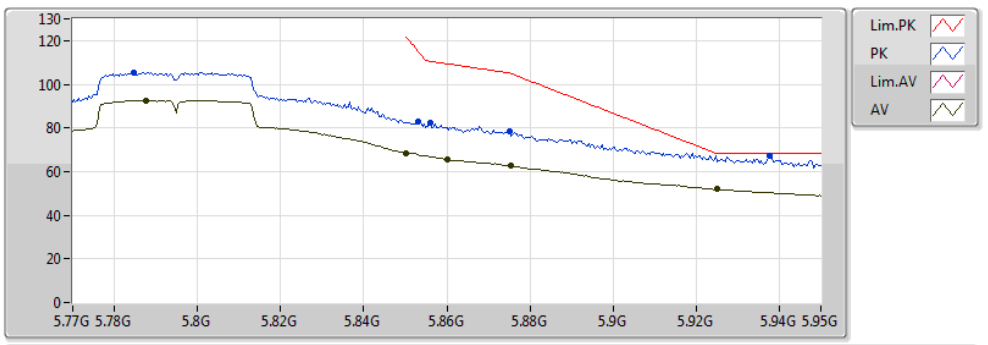


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 31

EUT : X axus , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.78764G	92.43	Inf	-Inf	3.60	3	H	NaN	NaN	-
AV	5.85028G	68.61	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.86G	65.54	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.87548G	62.49	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.92516G	51.86	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	8.052G	36.77	54.00	-17.23	9.39	3	H	NaN	NaN	-
AV	11.59G	41.81	54.00	-12.19	14.08	3	H	NaN	NaN	-
PK	5.78476G	105.54	Inf	-Inf	3.60	3	H	NaN	NaN	-
PK	5.85316G	82.66	115.00	-32.34	3.59	3	H	NaN	NaN	-
PK	5.85604G	82.48	110.51	-28.03	3.59	3	H	NaN	NaN	-
PK	5.87512G	78.21	105.11	-26.90	3.58	3	H	NaN	NaN	-
PK	5.93776G	67.42	68.20	-0.78	3.57	3	H	NaN	NaN	-
PK	8.052G	51.35	74.00	-22.65	9.39	3	H	NaN	NaN	-
PK	11.59G	57.37	74.00	-16.63	14.08	3	H	NaN	NaN	-
PK	17.385G	64.25	68.20	-3.95	19.87	3	H	NaN	NaN	-
AV	11.59G	47.76	54.00	-6.24	14.08	3	V	NaN	NaN	-
PK	8.964G	52.27	68.20	-15.93	10.16	3	V	NaN	NaN	-
PK	11.59G	62.17	74.00	-11.83	14.08	3	V	NaN	NaN	-
PK	17.385G	67.34	68.20	-0.86	19.87	3	V	NaN	NaN	-

RE above 1GHz;Band:5.8G;HT40;BWch:40MHz;Nss:1,(M0-7);Nant:1;Ch:5795MHz;TX

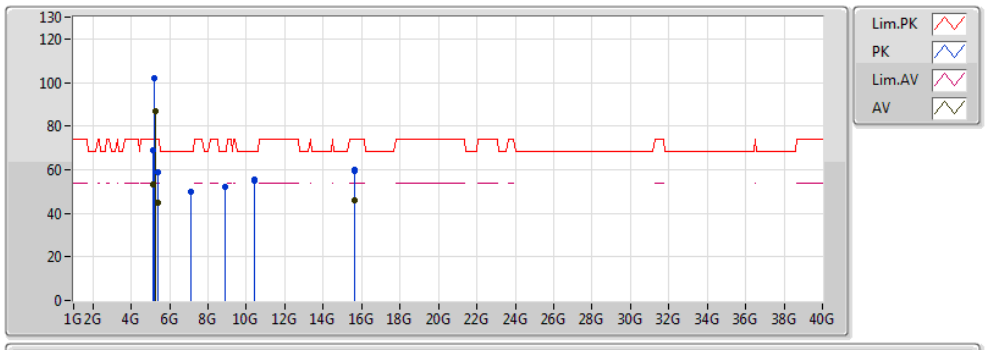


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 31

EUT : X axus , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.78764G	92.43	Inf	-Inf	3.60	3	H	NaN	NaN	-
AV	5.85028G	68.61	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.86G	65.54	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.87548G	62.49	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.92516G	51.86	Inf	-Inf	3.57	3	H	NaN	NaN	-
PK	5.78476G	105.54	Inf	-Inf	3.60	3	H	NaN	NaN	-
PK	5.85316G	82.66	115.00	-32.34	3.59	3	H	NaN	NaN	-
PK	5.85604G	82.48	110.51	-28.03	3.59	3	H	NaN	NaN	-
PK	5.87512G	78.21	105.11	-26.90	3.58	3	H	NaN	NaN	-
PK	5.93776G	67.42	68.20	-0.78	3.57	3	H	NaN	NaN	-

RE above 1GHz;Band:5.2G;VHT80;BWch:80MHz;Nss:1,(M0-9);Nant:1;Ch:5210MHz;TX

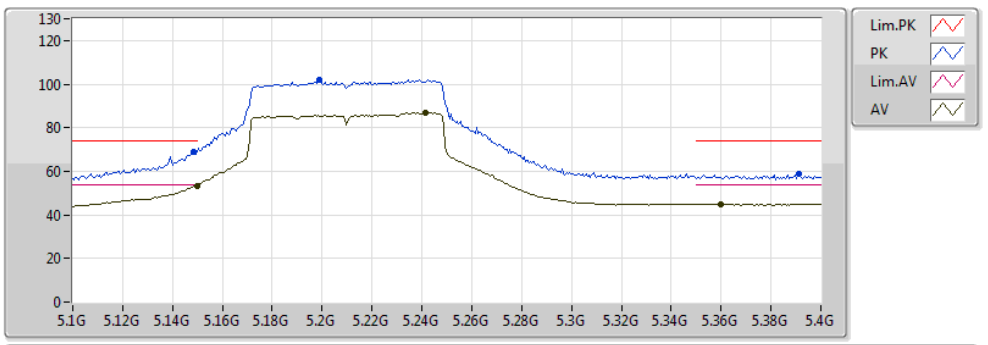


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 14.5

EUT : X axis , Ant : X 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	53.45	54.00	-0.55	2.82	3	H	NaN	NaN	-
AV	5.2416G	86.97	Inf	-Inf	2.95	3	H	NaN	NaN	-
AV	5.3598G	44.94	54.00	-9.06	3.08	3	H	NaN	NaN	-
AV	15.63G	45.81	54.00	-8.19	14.48	3	H	NaN	NaN	-
PK	5.1486G	69.00	74.00	-5.00	2.82	3	H	NaN	NaN	-
PK	5.199G	102.23	Inf	-Inf	2.90	3	H	NaN	NaN	-
PK	5.391G	58.68	74.00	-15.32	3.12	3	H	NaN	NaN	-
PK	7.126G	50.05	68.20	-18.15	7.63	3	H	NaN	NaN	-
PK	10.42G	54.99	68.20	-13.21	12.93	3	H	NaN	NaN	-
PK	15.63G	59.55	74.00	-14.45	14.48	3	H	NaN	NaN	-
AV	15.63G	45.83	54.00	-8.17	14.48	3	V	NaN	NaN	-
PK	8.872G	52.31	68.20	-15.89	10.00	3	V	NaN	NaN	-
PK	10.42G	55.68	68.20	-12.52	12.93	3	V	NaN	NaN	-
PK	15.63G	59.86	74.00	-14.14	14.48	3	V	NaN	NaN	-

RE above 1GHz;Band:5.2G;VHT80;BWch:80MHz;Nss:1,(M0-9);Nant:1;Ch:5210MHz;TX

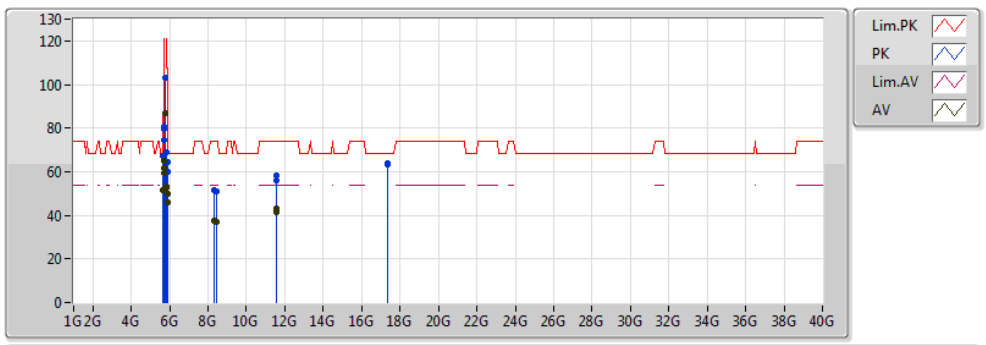


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 14.5

EUT : X axis , Ant : X 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	53.45	54.00	-0.55	2.82	3	H	NaN	NaN	-
AV	5.2416G	86.97	Inf	-Inf	2.95	3	H	NaN	NaN	-
AV	5.3598G	44.94	54.00	-9.06	3.08	3	H	NaN	NaN	-
PK	5.1486G	69.00	74.00	-5.00	2.82	3	H	NaN	NaN	-
PK	5.199G	102.23	Inf	-Inf	2.90	3	H	NaN	NaN	-
PK	5.391G	58.68	74.00	-15.32	3.12	3	H	NaN	NaN	-

RE above 1GHz;Band:5.8G;VHT80;BWch:80MHz;Nss:1,(M0-9);Nant:1;Ch:5775MHz;TX

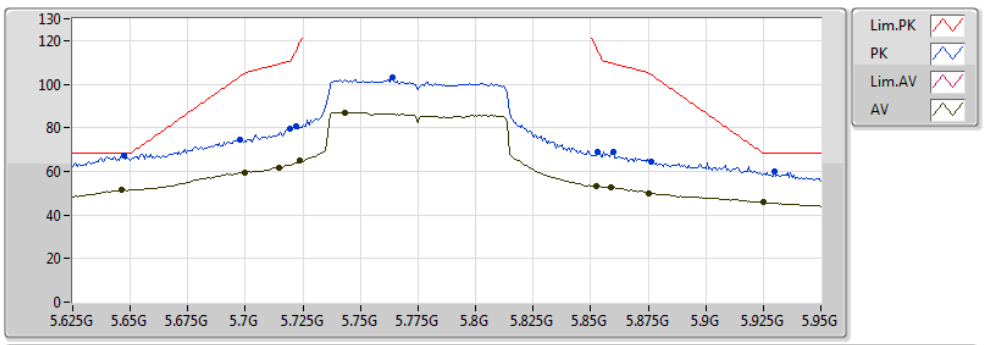


EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 18

EUT : X axis , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.64645G	51.34	Inf	-Inf	3.56	3	H	NaN	NaN	-
AV	5.69975G	59.39	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	5.7147G	61.48	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	5.7238G	64.79	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.7433G	87.12	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.8525G	53.23	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.859G	52.79	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.87525G	49.97	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.9253G	45.67	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	8.436G	37.11	54.00	-16.89	9.45	3	H	NaN	NaN	-
AV	11.55G	41.61	54.00	-12.39	14.12	3	H	NaN	NaN	-
PK	5.6471G	67.08	68.20	-1.12	3.56	3	H	NaN	NaN	-
PK	5.6978G	74.60	103.57	-28.97	3.57	3	H	NaN	NaN	-
PK	5.71925G	79.61	110.59	-30.98	3.58	3	H	NaN	NaN	-
PK	5.72185G	80.56	115.02	-34.46	3.58	3	H	NaN	NaN	-
PK	5.7641G	103.06	Inf	-Inf	3.59	3	H	NaN	NaN	-
PK	5.85315G	68.89	115.02	-46.13	3.59	3	H	NaN	NaN	-
PK	5.85965G	68.65	109.50	-40.85	3.59	3	H	NaN	NaN	-
PK	5.87655G	64.53	104.05	-39.52	3.58	3	H	NaN	NaN	-
PK	5.92985G	59.95	68.20	-8.25	3.57	3	H	NaN	NaN	-
PK	8.436G	51.17	74.00	-22.83	9.45	3	H	NaN	NaN	-
PK	11.55G	55.86	74.00	-18.14	14.12	3	H	NaN	NaN	-
PK	17.325G	63.84	68.20	-4.36	19.48	3	H	NaN	NaN	-
AV	8.296G	37.37	54.00	-16.63	9.47	3	V	NaN	NaN	-
AV	11.55G	43.22	54.00	-10.78	14.12	3	V	NaN	NaN	-
PK	8.296G	51.40	74.00	-22.60	9.47	3	V	NaN	NaN	-
PK	11.55G	58.02	74.00	-15.98	14.12	3	V	NaN	NaN	-
PK	17.325G	63.46	68.20	-4.74	19.48	3	V	NaN	NaN	-

RE above 1GHz;Band:5.8G;VHT80;BWch:80MHz;Nss:1,(M0-9);Nant:1;Ch:5775MHz;TX



EUT : Wireless Router
Model : Archer AP200
Power : 120V 60Hz
Setting : 18

EUT : X axis , Ant : X axis

Type	Freq(Hz)	Level(dBuV/m)	Limit(dBuV/m)	Margin(dB)	Factor(dB)	Dist(m)	Pol.(H/V)	Azimuth(°)	Height(m)	Comments
AV	5.64645G	51.34	Inf	-Inf	3.56	3	H	NaN	NaN	-
AV	5.69975G	59.39	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	5.7147G	61.48	Inf	-Inf	3.57	3	H	NaN	NaN	-
AV	5.7238G	64.79	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.7433G	87.12	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.8525G	53.23	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.859G	52.79	Inf	-Inf	3.59	3	H	NaN	NaN	-
AV	5.87525G	49.97	Inf	-Inf	3.58	3	H	NaN	NaN	-
AV	5.9253G	45.67	Inf	-Inf	3.57	3	H	NaN	NaN	-
PK	5.6471G	67.08	68.20	-1.12	3.56	3	H	NaN	NaN	-
PK	5.6978G	74.60	103.57	-28.97	3.57	3	H	NaN	NaN	-
PK	5.71925G	79.61	110.59	-30.98	3.58	3	H	NaN	NaN	-
PK	5.72185G	80.56	115.02	-34.46	3.58	3	H	NaN	NaN	-
PK	5.7641G	103.06	Inf	-Inf	3.59	3	H	NaN	NaN	-
PK	5.85315G	68.89	115.02	-46.13	3.59	3	H	NaN	NaN	-
PK	5.85965G	68.65	109.50	-40.85	3.59	3	H	NaN	NaN	-
PK	5.87655G	64.53	104.05	-39.52	3.58	3	H	NaN	NaN	-
PK	5.92985G	59.95	68.20	-8.25	3.57	3	H	NaN	NaN	-

Summary

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (ppm)	Port	Remark
5.2G;11a;20;1;1;5200;M;TN,VN	Pass	5.2G	5.19998018G	NaN	NaN	3.812	20	1	0 min

Result

Mode	Result	Ch (Hz)	Center (Hz)	Fl (Hz)	Fh (Hz)	ppm	Limit (ppm)	Port	Remark
5.2G;11a;20;1;1;5200;M;TN,VN	Pass	5.2G	5.19998018G	NaN	NaN	3.812	20	1	0 min
5.2G;11a;20;1;1;5200;M;TN,VN	Pass	5.2G	5.19998023G	NaN	NaN	3.802	20	1	2 min
5.2G;11a;20;1;1;5200;M;TN,VN	Pass	5.2G	5.19998021G	NaN	NaN	3.805	20	1	5 min
5.2G;11a;20;1;1;5200;M;TN,VN	Pass	5.2G	5.19998019G	NaN	NaN	3.809	20	1	10 min
5.2G;11a;20;1;1;5200;M;TN,VL	Pass	5.2G	5.19998028G	NaN	NaN	3.793	20	1	0 min
5.2G;11a;20;1;1;5200;M;TN,VL	Pass	5.2G	5.19998025G	NaN	NaN	3.799	20	1	2 min
5.2G;11a;20;1;1;5200;M;TN,VL	Pass	5.2G	5.19998026G	NaN	NaN	3.796	20	1	5 min
5.2G;11a;20;1;1;5200;M;TN,VL	Pass	5.2G	5.19998042G	NaN	NaN	3.766	20	1	10 min
5.2G;11a;20;1;1;5200;M;TN,VH	Pass	5.2G	5.19998027G	NaN	NaN	3.794	20	1	0 min
5.2G;11a;20;1;1;5200;M;TN,VH	Pass	5.2G	5.19998026G	NaN	NaN	3.796	20	1	2 min
5.2G;11a;20;1;1;5200;M;TN,VH	Pass	5.2G	5.19998034G	NaN	NaN	3.78	20	1	5 min
5.2G;11a;20;1;1;5200;M;TN,VH	Pass	5.2G	5.19998031G	NaN	NaN	3.786	20	1	10 min
5.2G;11a;20;1;1;5200;M;T40,VN	Pass	5.2G	5.19998207G	NaN	NaN	3.449	20	1	0 min
5.2G;11a;20;1;1;5200;M;T40,VN	Pass	5.2G	5.19998205G	NaN	NaN	3.453	20	1	2 min
5.2G;11a;20;1;1;5200;M;T40,VN	Pass	5.2G	5.19998209G	NaN	NaN	3.445	20	1	5 min
5.2G;11a;20;1;1;5200;M;T40,VN	Pass	5.2G	5.19998221G	NaN	NaN	3.421	20	1	10 min
5.2G;11a;20;1;1;5200;M;T30,VN	Pass	5.2G	5.19998334G	NaN	NaN	3.203	20	1	0 min
5.2G;11a;20;1;1;5200;M;T30,VN	Pass	5.2G	5.19998331G	NaN	NaN	3.209	20	1	2 min
5.2G;11a;20;1;1;5200;M;T30,VN	Pass	5.2G	5.19998324G	NaN	NaN	3.223	20	1	5 min
5.2G;11a;20;1;1;5200;M;T30,VN	Pass	5.2G	5.19998336G	NaN	NaN	3.2	20	1	10 min
5.2G;11a;20;1;1;5200;M;T10,VN	Pass	5.2G	5.19998484G	NaN	NaN	2.916	20	1	0 min
5.2G;11a;20;1;1;5200;M;T10,VN	Pass	5.2G	5.1999848G	NaN	NaN	2.923	20	1	2 min
5.2G;11a;20;1;1;5200;M;T10,VN	Pass	5.2G	5.19998478G	NaN	NaN	2.927	20	1	5 min
5.2G;11a;20;1;1;5200;M;T10,VN	Pass	5.2G	5.19998485G	NaN	NaN	2.914	20	1	10 min
5.2G;11a;20;1;1;5200;M;T0,VN	Pass	5.2G	5.19998502G	NaN	NaN	2.881	20	1	0 min
5.2G;11a;20;1;1;5200;M;T0,VN	Pass	5.2G	5.19998512G	NaN	NaN	2.861	20	1	2 min
5.2G;11a;20;1;1;5200;M;T0,VN	Pass	5.2G	5.19998501G	NaN	NaN	2.883	20	1	5 min
5.2G;11a;20;1;1;5200;M;T0,VN	Pass	5.2G	5.19998506G	NaN	NaN	2.872	20	1	10 min