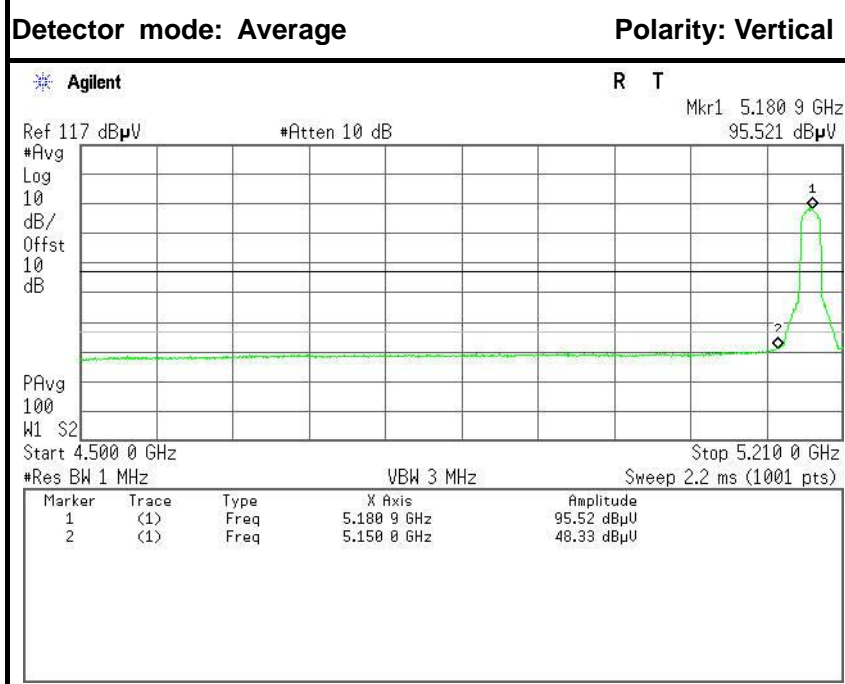
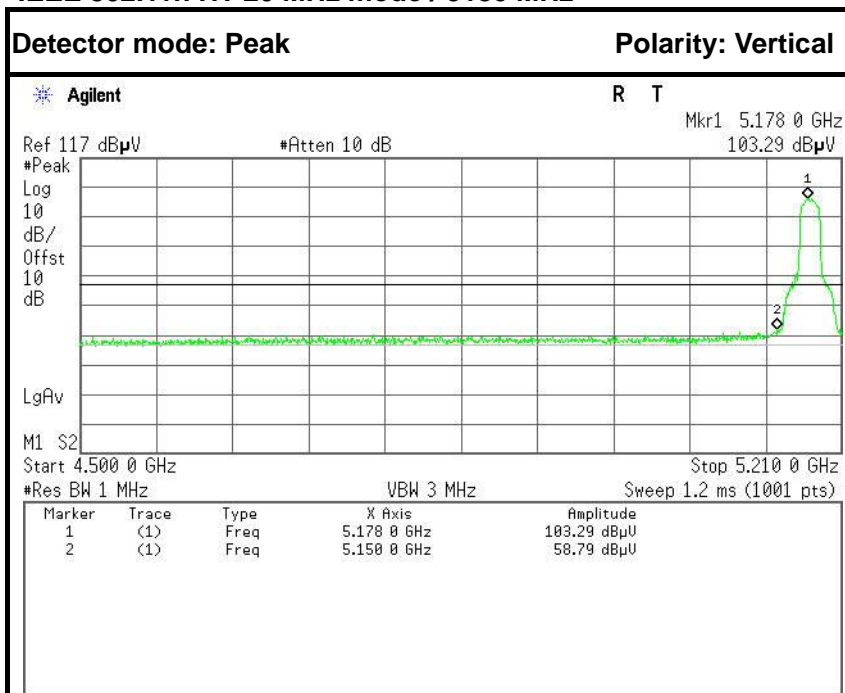


No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Antenna Pole
1	5350.0000	52.72	-6.60	59.32	74.00	-14.68	Peak	Horizontal
2	5350.0000	41.17	-6.60	47.77	54.00	-6.23	Average	Horizontal



IEEE 802.11n HT 20 MHz mode / 5180 MHz

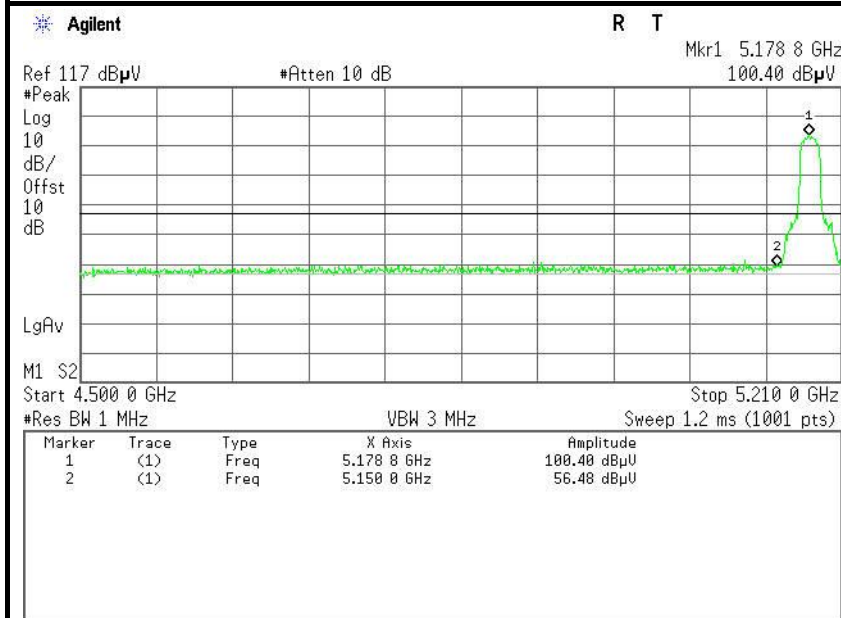


No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Antenna Pole
1	5150.0000	52.19	-6.60	58.79	74.00	-15.21	Peak	Vertical
2	5150.0000	41.73	-6.60	48.33	54.00	-5.67	Average	Vertical



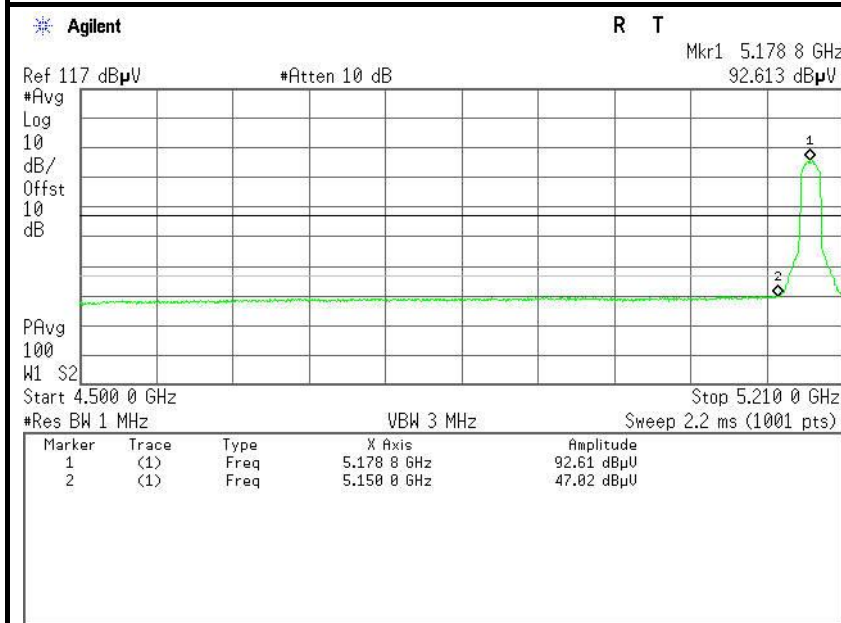
Detector mode: Peak

Polarity: Horizontal



Detector mode: Average

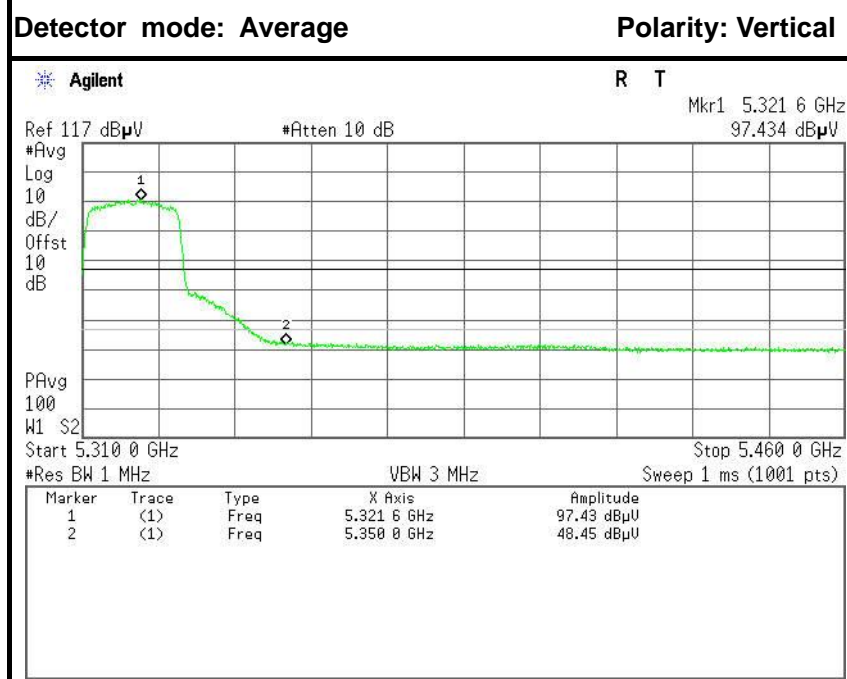
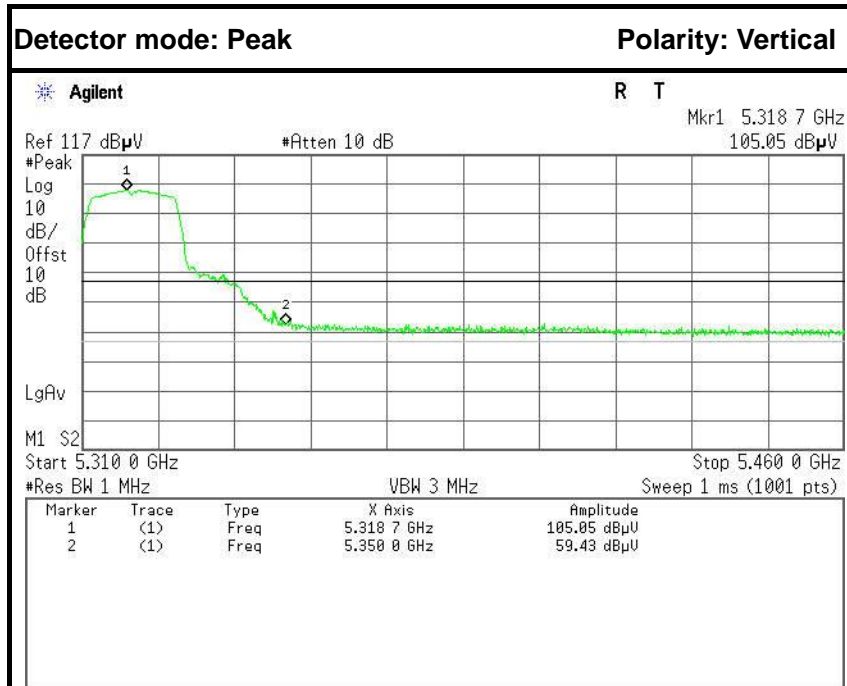
Polarity: Horizontal



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Antenna Pole
1	5150.0000	49.88	-6.60	56.48	74.00	-17.52	Peak	Horizontal
2	5150.0000	40.42	-6.60	47.02	54.00	-6.98	Average	Horizontal



IEEE 802.11n HT 20 MHz mode / 5320 MHz

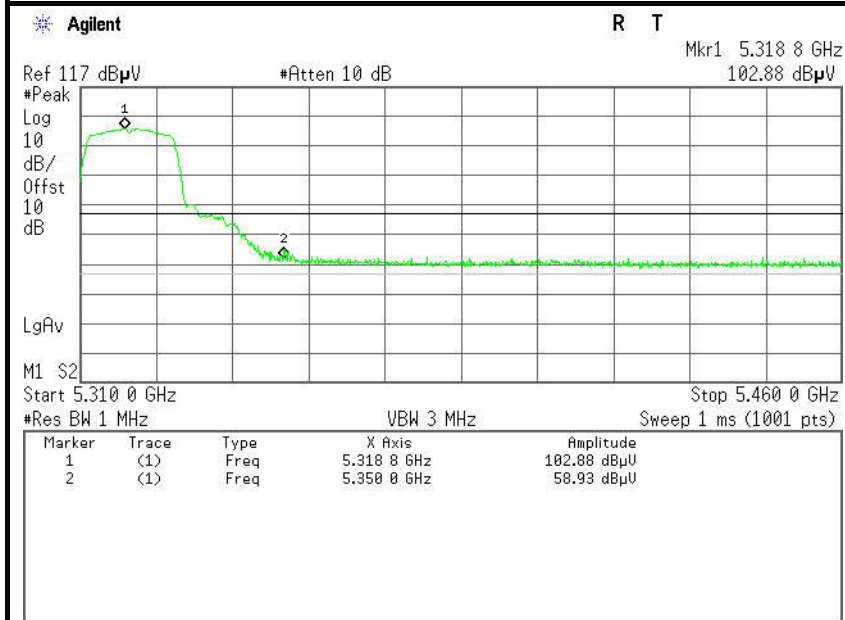


No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Antenna Pole
1	5350.0000	52.83	-6.60	59.43	74.00	-14.57	Peak	Vertical
2	5350.0000	41.85	-6.60	48.45	54.00	-5.55	Average	Vertical



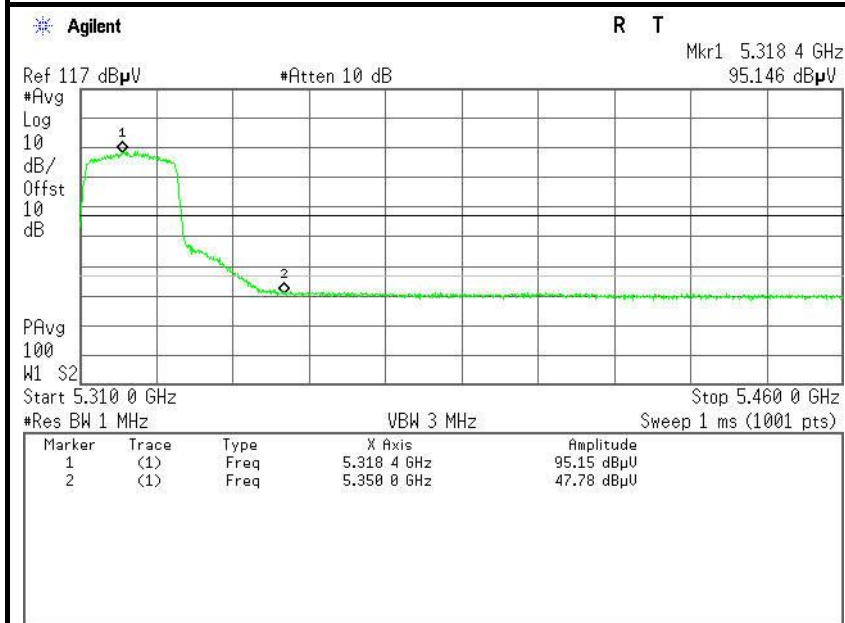
Detector mode: Peak

Polarity: Horizontal



Detector mode: Average

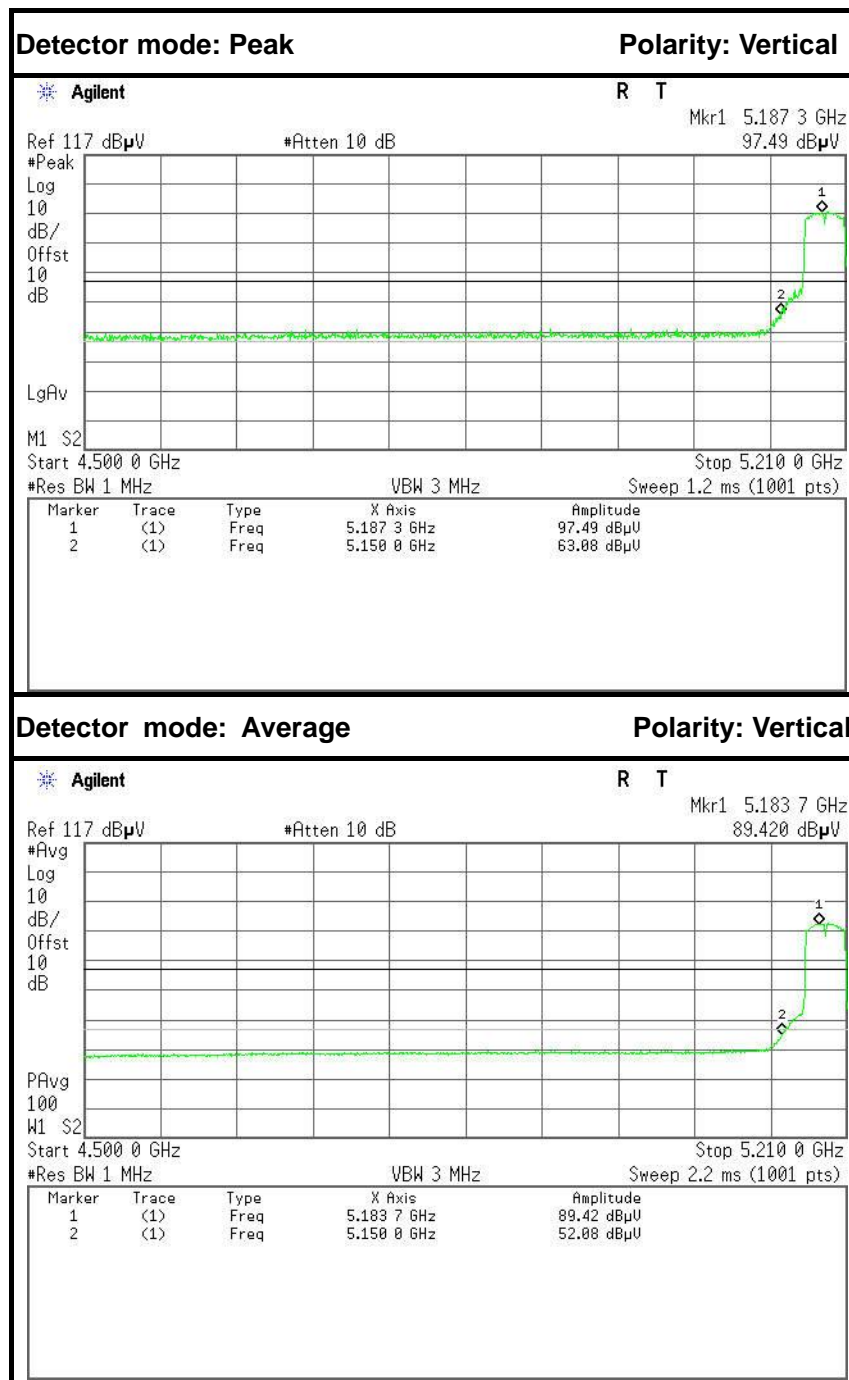
Polarity: Horizontal



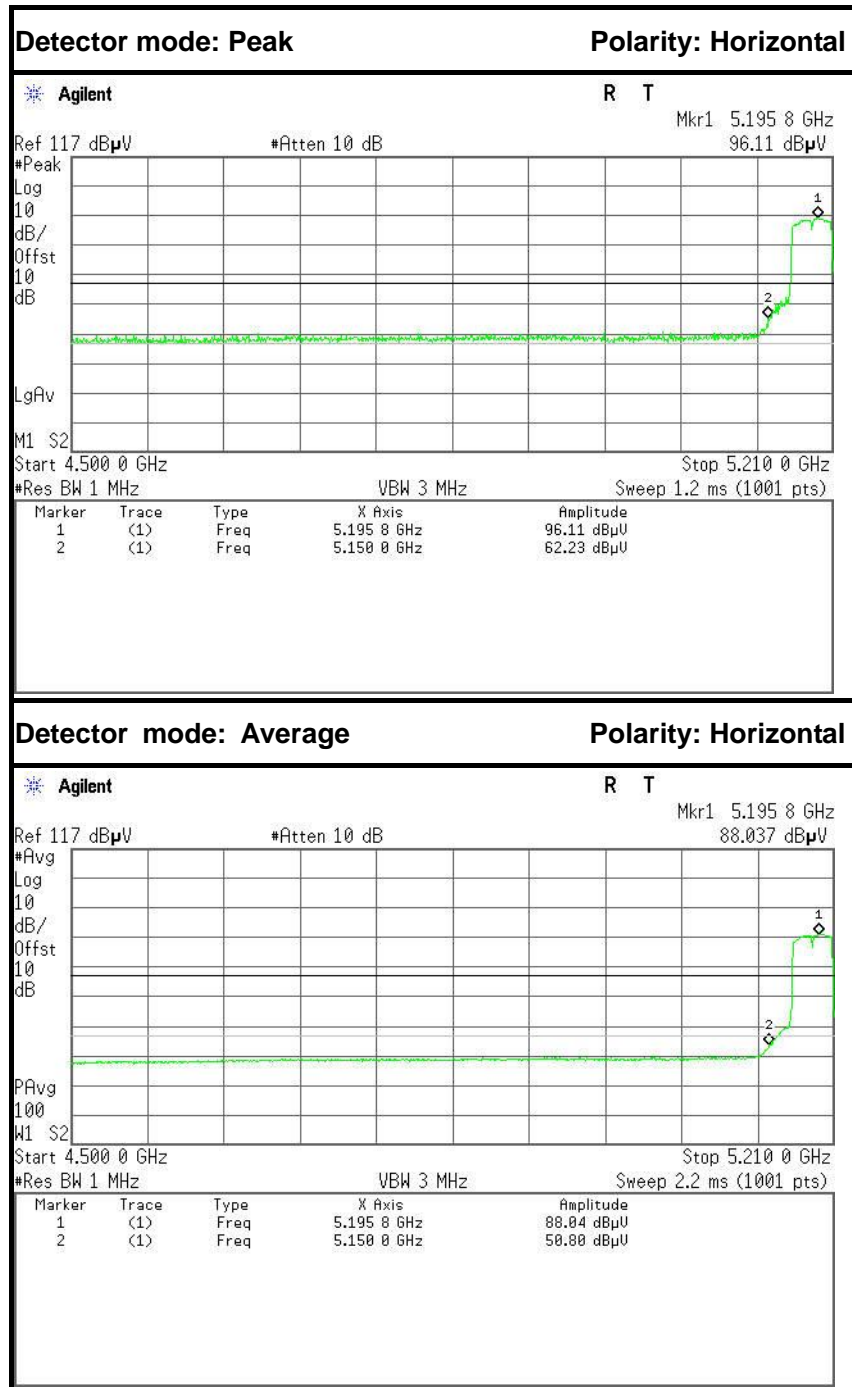
No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Antenna Pole
1	5350.0000	52.33	-6.60	58.93	74.00	-15.07	Peak	Horizontal
2	5350.0000	41.18	-6.60	47.78	54.00	-6.22	Average	Horizontal



IEEE 802.11n HT 40 MHz mode / 5190 MHz



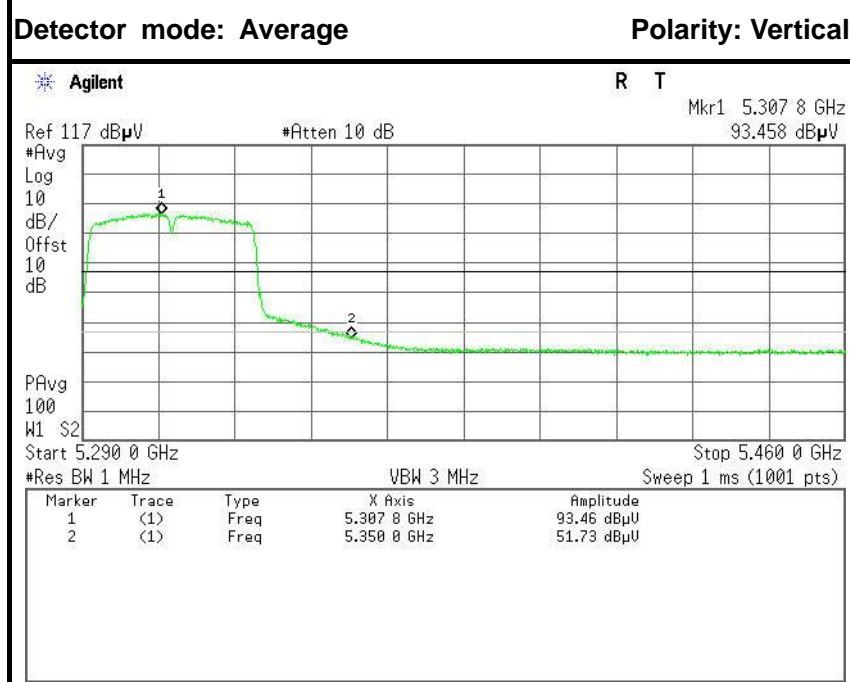
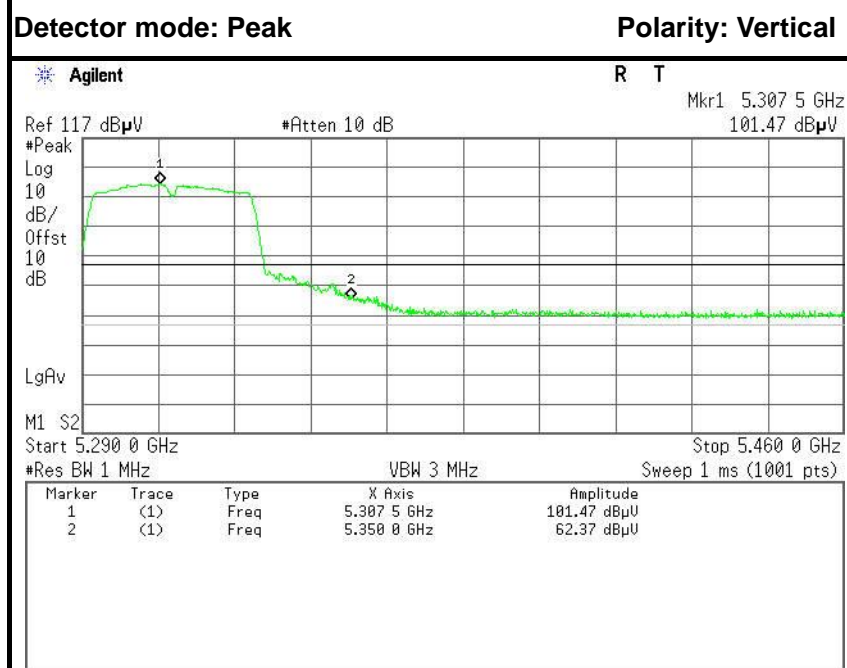
No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Antenna Pole
1	5150.0000	56.48	-6.60	63.08	74.00	-10.92	Peak	Vertical
2	5150.0000	45.48	-6.60	52.08	54.00	-1.92	Average	Vertical



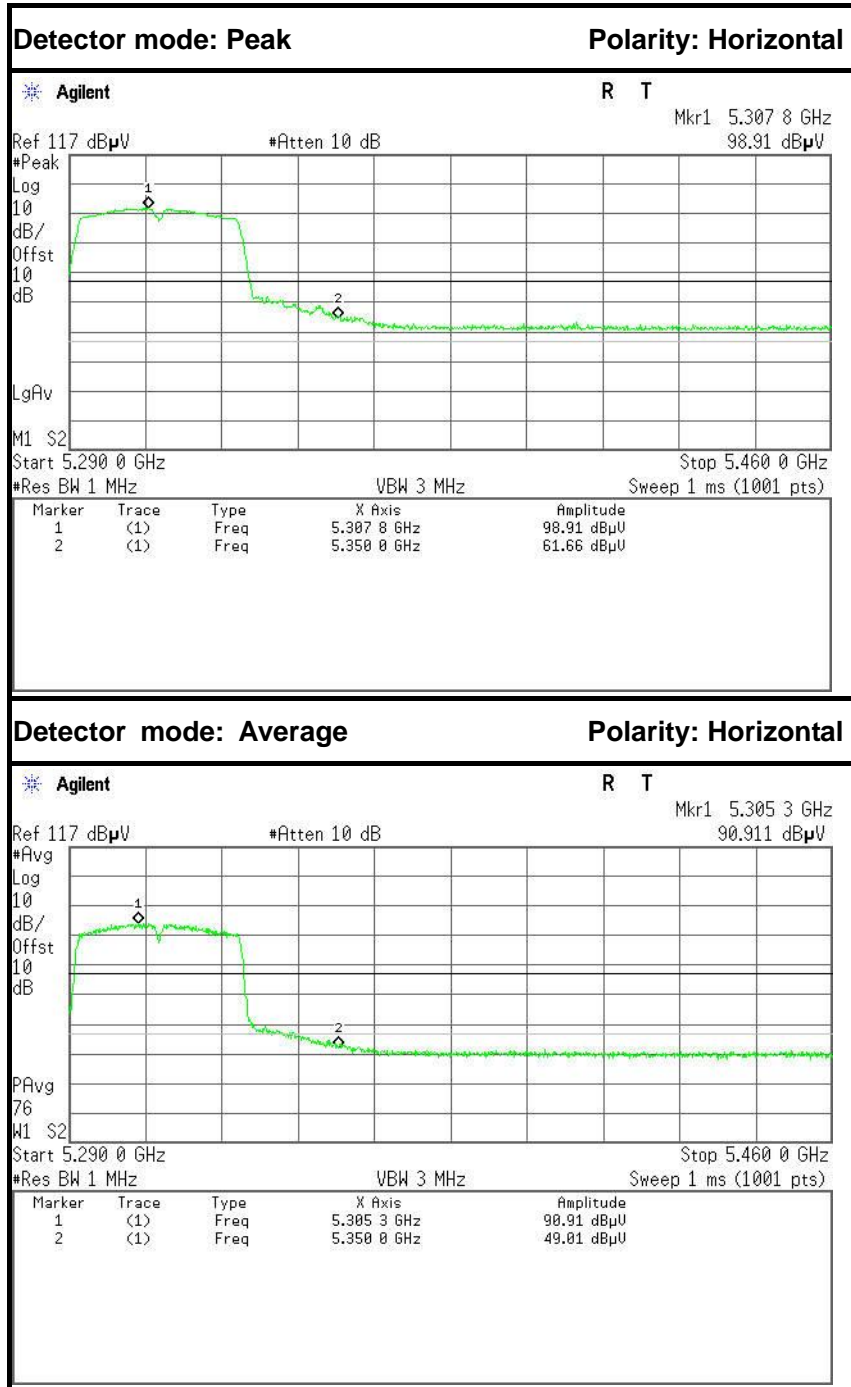
No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Antenna Pole
1	5150.0000	55.63	-6.60	62.23	74.00	-11.77	Peak	Horizontal
2	5150.0000	44.20	-6.60	50.80	54.00	-3.20	Average	Horizontal



IEEE 802.11n HT 40 MHz mode / 5310 MHz



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Antenna Pole
1	5350.0000	55.77	-6.60	62.37	74.00	-11.63	Peak	Vertical
2	5350.0000	45.13	-6.60	51.73	54.00	-2.27	Average	Vertical



No.	Frequency (MHz)	Reading (dBuV)	Corrected (dB)	Result (dBuV)	Limit (dBuV)	Margin (dB)	Detector	Antenna Pole
1	5350.0000	55.06	-6.60	61.66	74.00	-12.34	Peak	Horizontal
2	5350.0000	42.41	-6.60	49.01	54.00	-4.99	Average	Horizontal



6.5 PEAK POWER SPECTAL DENSITY

6.5.1 LIMIT

According to §15.407(a) & FCC R&O FCC 14-30

- (1) (i) For an outdoor access point operating in the band 5.15 – 5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. The maximum e.i.r.p. at any elevation angle above 30 degrees as measured from the horizon must not exceed 125 mW (21 dBm).
- (2) (ii) For an indoor access point operating in the band 5.15 – 5.25 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W provided the maximum antenna gain does not exceed 6 dBi. In addition, the maximum power spectral density shall not exceed 17 dBm in any 1 megahertz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi.
- (3) For the band 5.725-5.85 GHz, the maximum conducted output power over the frequency band of operation shall not exceed 1 W. In addition, the maximum power spectral density shall not exceed 30dBm in any 500 kHz band. If transmitting antennas of directional gain greater than 6 dBi are used, both the maximum conducted output power and the maximum power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi. However, fixed point-to-point U-NII devices operating in this band may employ transmitting antennas with directional gain greater than 6 dBi without any corresponding reduction in transmitter conducted power. Fixed, point-to-point operations exclude the use of point-to-multipoint systems, omnidirectional applications, and multiple collocated transmitters transmitting the same information. The operator of the U-NII device, or if the equipment is professionally installed, the installer, is responsible for ensuring that systems employing high gain directional antennas are used exclusively for fixed, point-to-point operations.

If transmitting antennas of directional gain greater than 6dBi are used, both the peak transmit power and the peak power spectral density shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

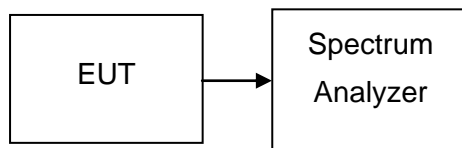
6.5.2 MEASUREMENT EQUIPMENT USED

Name of Equipment	Manufacturer	Model	Serial Number	Last Calibration	Due Calibration
Spectrum Analyzer	Agilent	E4446A	US44300399	02/28/2015	02/27/2016

Remark: Each piece of equipment is scheduled for calibration once a year.



6.5.3 TEST CONFIGURATION



6.5.4 TEST PROCEDURE

1. Place the EUT on the table and set it in transmitting mode.
Remove the antenna from the EUT and then connect a low loss RF cable from the antenna port to the spectrum analyzer.
2. For devices operating in the bands 5.15-5.25 GHz, Set the spectrum analyzer as RBW = 1MHz, VBW = 3MHz, Span = 30MHz, Sweep=1ms
3. For devices operating in the bands 5.725-5.85 GHz, Set the spectrum analyzer as RBW= 1MHz, VBW = 3MHz, Span = 30MHz, Sweep=1ms
4. Record the max. reading.
5. Repeat the above procedure until the measurements for all frequencies are completed



6.5.5 TEST RESULTS

Test Data

IEEE 802.11a mode / 5180 ~ 5240MHz

Channel	Frequency (MHz)	PPSD (dBm)	Limit (dBm)	Margain	Result
Low	5180	-2.147	17	-19.147	PASS
Mid	5220	-0.078		-17.078	PASS
High	5240	-1.891		-18.891	PASS

IEEE 802.11a mode / 5260~ 5320MHz

Channel	Frequency (MHz)	PPSD (dBm)	Limit (dBm)	Margain	Result
Low	5260	-1.181	11	-12.181	PASS
Mid	5300	-2.055		-13.055	PASS
High	5320	-2.863		-13.863	PASS

IEEE 802.11a mode / 5500 ~ 5700MHz

Channel	Frequency (MHz)	PPSD (dBm)	Limit (dBm)	Margain	Result
Low	5500	-8.190	11	-19.190	PASS
Mid	5580	-4.995		-15.995	PASS
High	5700	-9.309		-20.309	PASS

IEEE 802.11a mode / 5745 ~ 5825MHz

Channel	Frequency (MHz)	PPSD (dBm)	factor	Limit (dBm)	Margain	Result
Low	5745	-8.463	-3.01	17	-28.473	PASS
Mid	5785	-10.345	-3.01		-30.355	PASS
High	5825	-2.581	-3.01		-22.591	PASS

Remark: factor = $10 \cdot \log_{10}(500/\text{RBW})$

**Test mode: IEEE 802.11n HT 20 MHz mode / 5180 ~ 5240MHz**

Channel	Frequency (MHz)	PPSD (dBm)	Limit (dBm)	Margain	Result
Low	5180	-4.022	17	-21.022	PASS
Mid	5220	-2.788		-19.788	PASS
High	5240	-2.635		-19.635	PASS

IEEE 802.11n HT 20 MHz mode / 5260~ 5320MHz

Channel	Frequency (MHz)	PPSD (dBm)	Limit (dBm)	Margain	Result
Low	5260	-2.681	11	-13.681	PASS
Mid	5300	-3.632		-14.632	PASS
High	5320	-3.397		-14.397	PASS

IEEE 802.11n HT 20 MHz mode / 5500 ~ 5700MHz

Channel	Frequency (MHz)	PPSD (dBm)	Limit (dBm)	Margain	Result
Low	5500	-6.351	11	-17.351	PASS
Mid	5580	-8.210		-19.210	PASS
High	5700	-10.067		-21.067	PASS

Test mode: IEEE 802.11n HT 20 MHz mode / 5745 ~ 5825MHz

Channel	Frequency (MHz)	PPSD (dBm)	factor	Limit (dBm)	Margain	Result
Low	5745	-6.690	-3.01	30	-39.700	PASS
Mid	5785	-6.732	-3.01		-39.742	PASS
High	5825	-7.321	-3.01		-40.331	PASS

Remark: factor =10*log10(500/RBW)

**IEEE 802.11n HT 40 MHz mode / 5190 ~ 5230MHz**

Channel	Frequency (MHz)	PPSD (dBm)	Limit (dBm)	Margain	Result
Low	5190	-5.947	17	-22.947	PASS
High	5230	-7.416		-24.416	PASS

IEEE 802.11n HT 40 MHz mode / 5270 ~ 5310MHz

Channel	Frequency (MHz)	PPSD (dBm)	Limit (dBm)	Margain	Result
Low	5270	-6.554	11	-17.554	PASS
High	5310	-7.723		-18.723	PASS

IEEE 802.11n HT 40 MHz mode / 5510 ~ 5670MHz

Channel	Frequency (MHz)	PPSD (dBm)	Limit (dBm)	Margain	Result
Low	5510	-10.121	11	-21.121	PASS
Mid	5590	-9.375		-20.375	PASS
High	5670	-9.064		-20.064	PASS

IEEE 802.11n HT 40 MHz mode / 5755 ~ 5795MHz

Channel	Frequency (MHz)	PPSD (dBm)	factor	Limit (dBm)	Margain	Result
Low	5755	-9.918	-3.01	17	-29.928	PASS
High	5795	-8.927	-3.01		-28.937	PASS

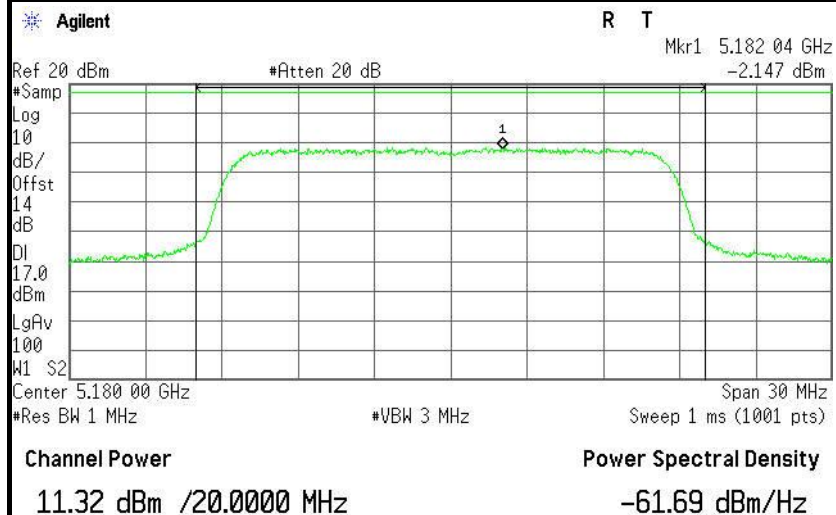
Remark: factor = $10 \cdot \log_{10}(500/\text{RBW})$



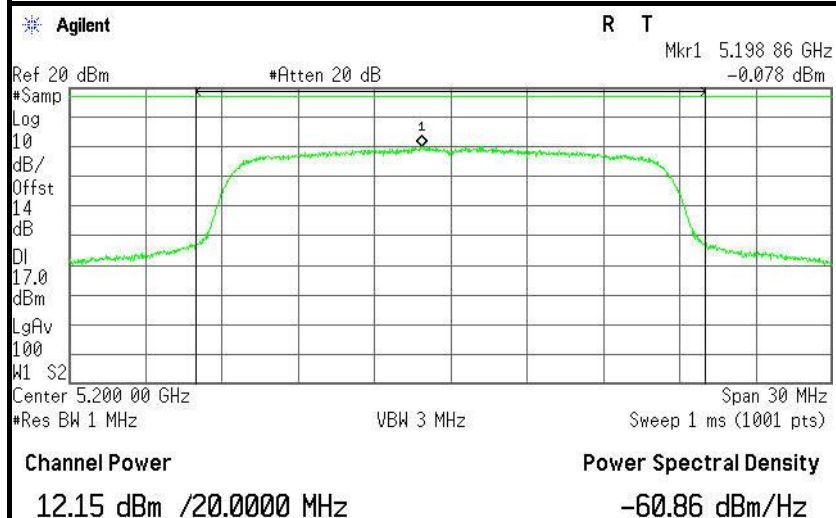
Test Plot

IEEE 802.11a mode / 5180 ~ 5240MHz

PPSD (CH Low)

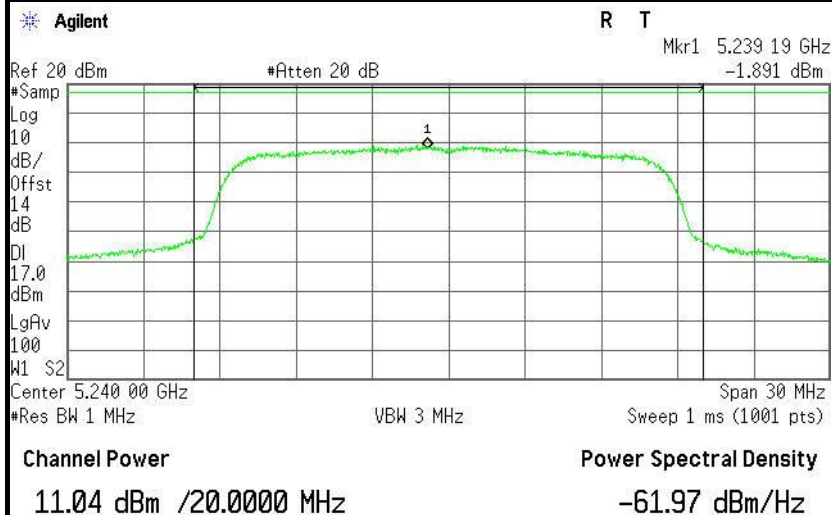


PPSD (CH Mid)



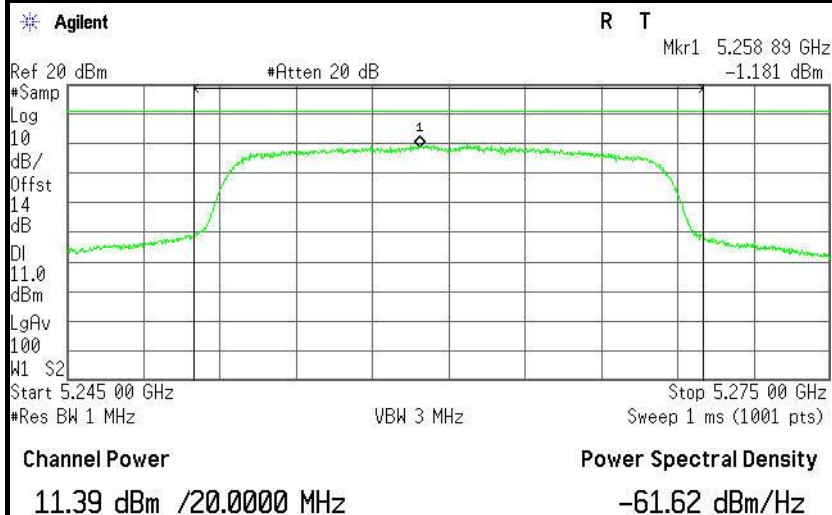


PPSD (CH High)



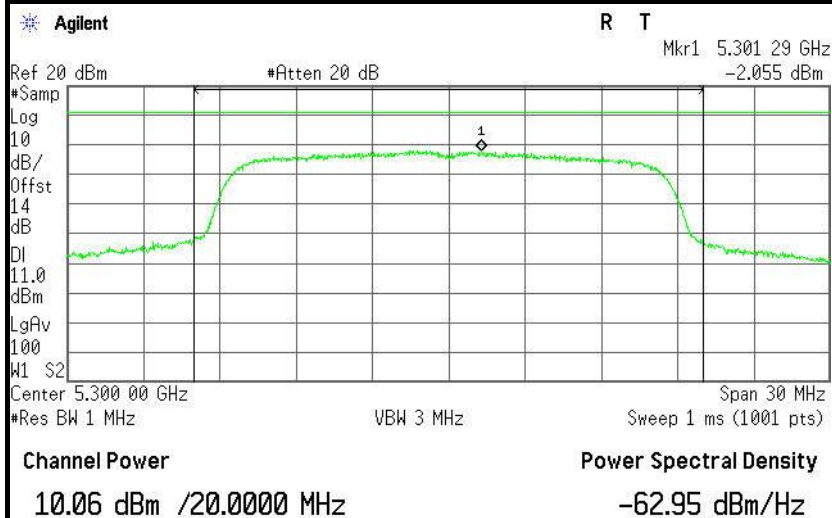
IEEE 802.11a mode / 5260~ 5320MHz

PPSD (CH Low)

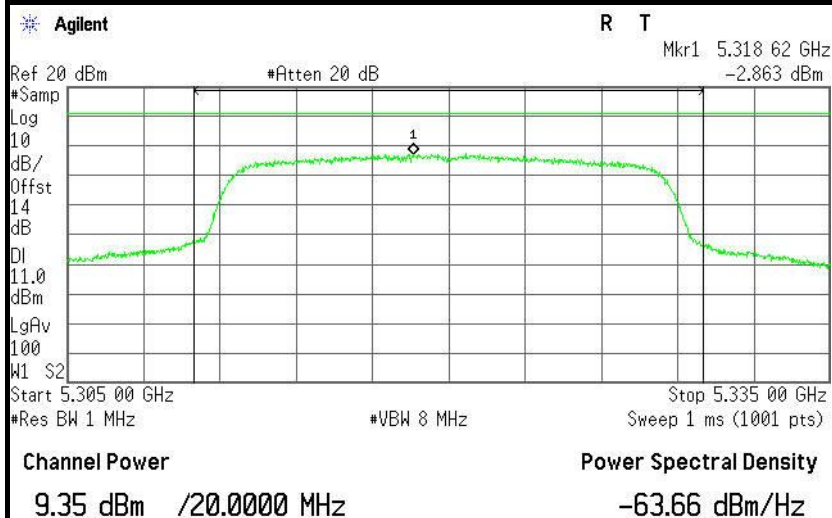




PPSD (CH Mid)



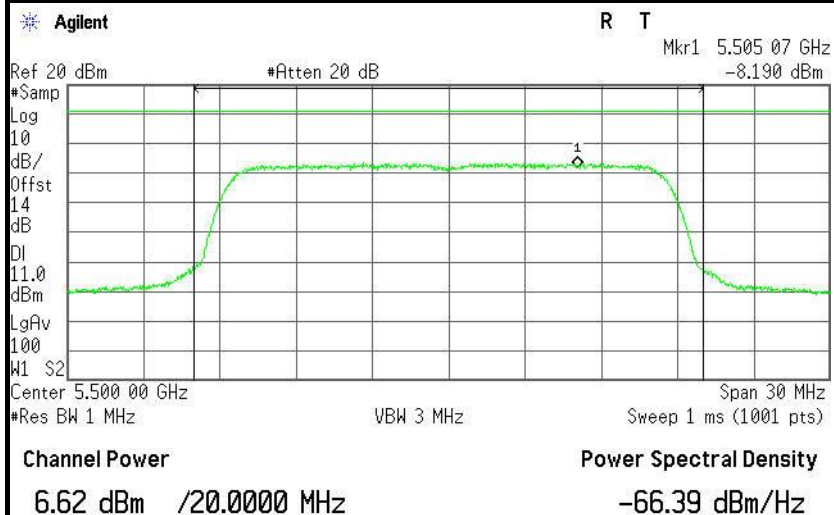
PPSD (CH High)



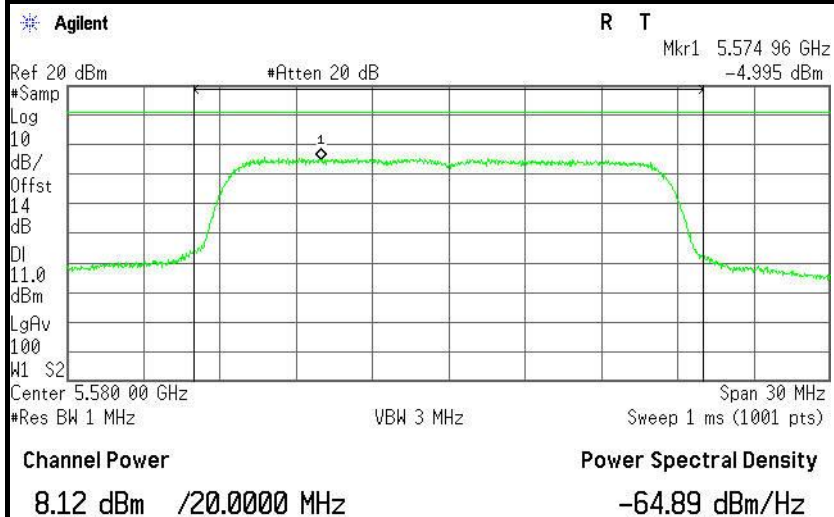


IEEE 802.11a mode / 5500 ~ 5700MHz

PPSD (CH Low)

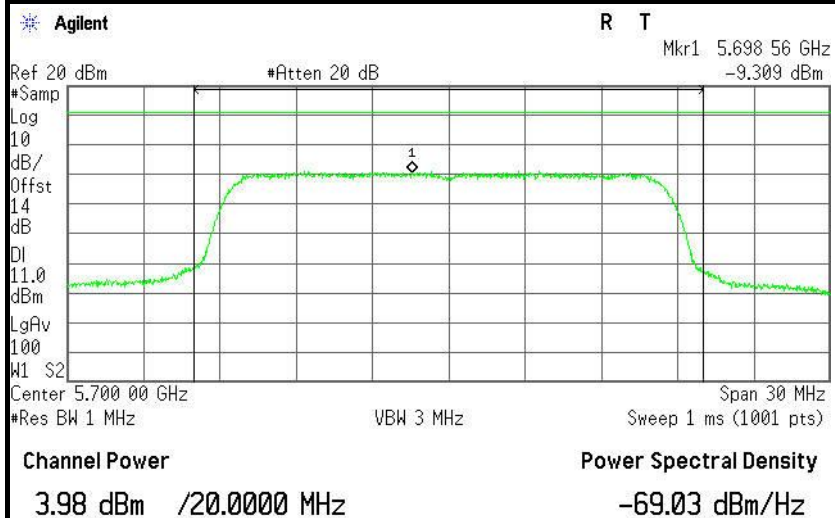


PPSD (CH Mid)



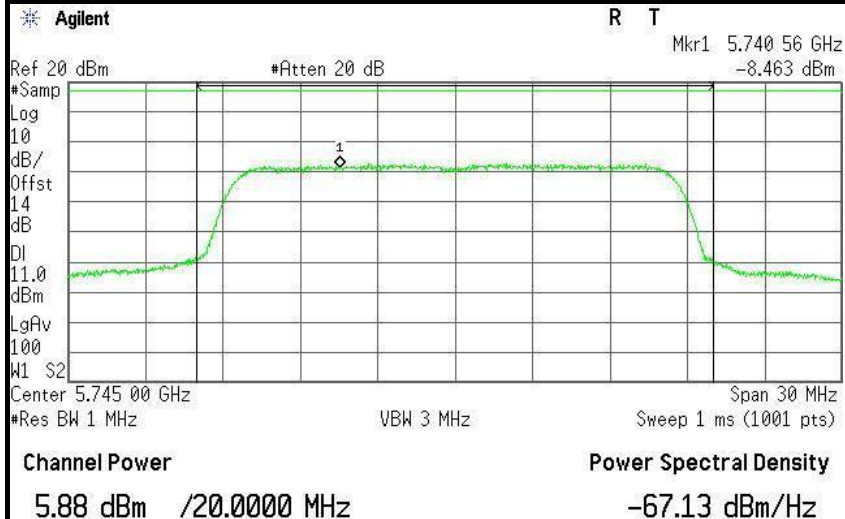


PPSD (CH High)



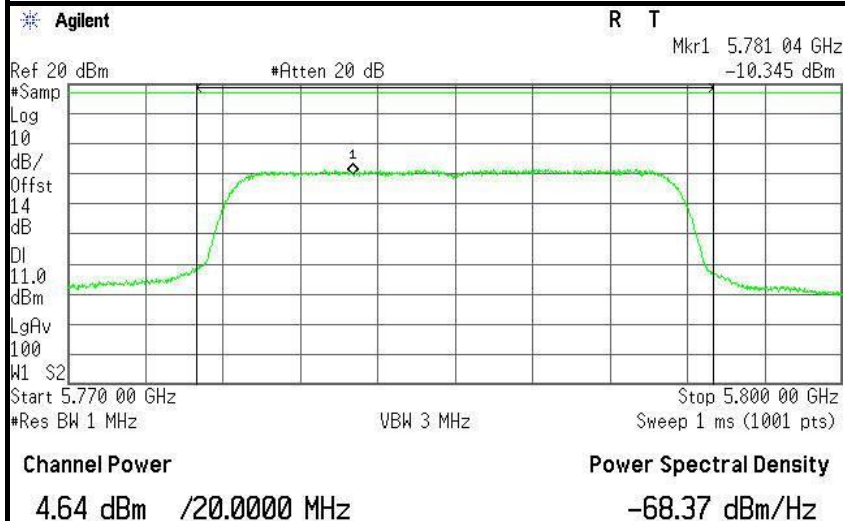
IEEE 802.11a mode / 5745 ~ 5825MHz

PPSD (CH Low)

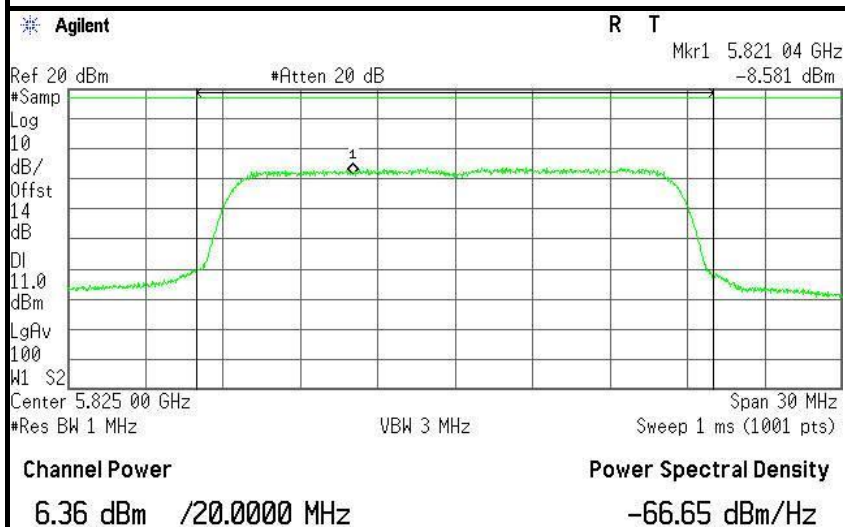




PPSD (CH Mid)



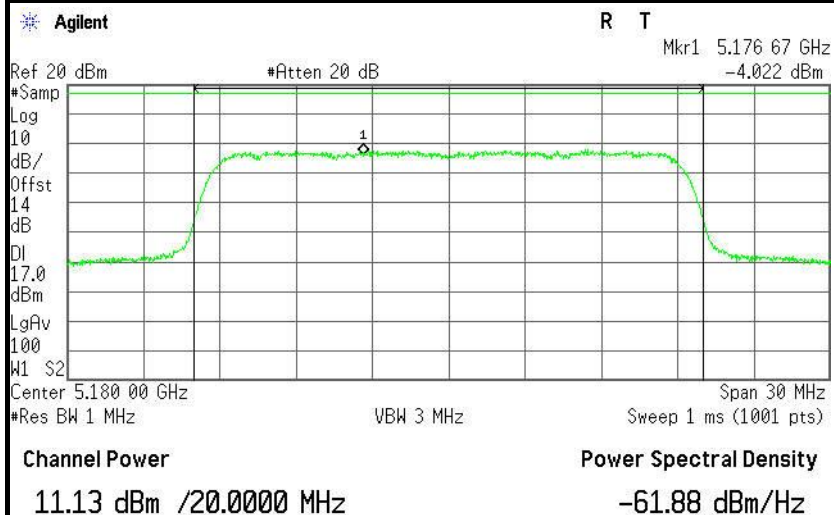
PPSD (CH High)



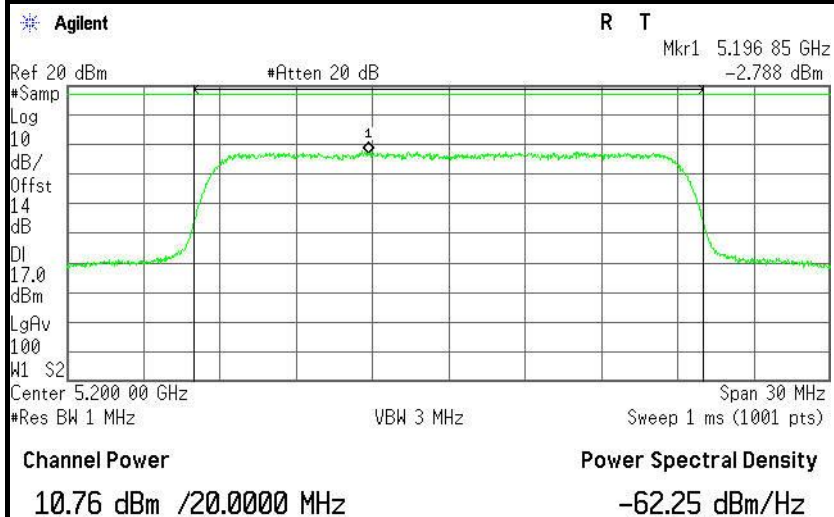


IEEE 802.11n HT 20 MHz mode / 5180 ~ 5240MHz

PPSD (CH Low)

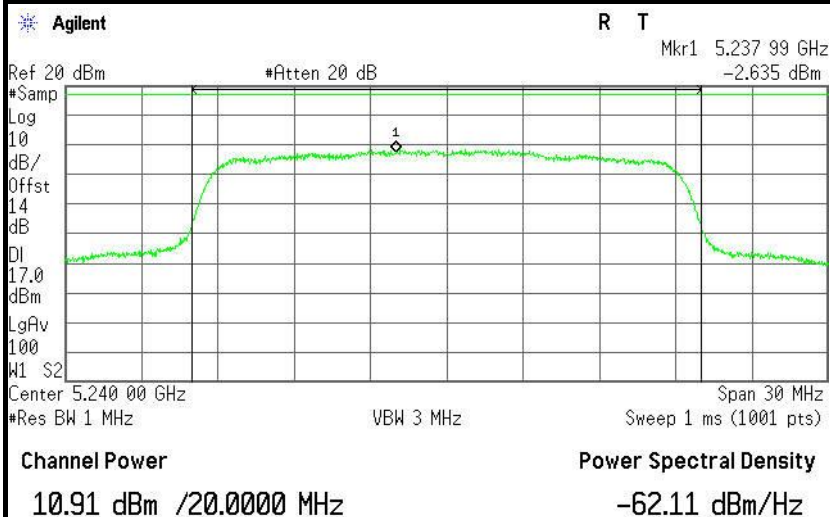


PPSD (CH Mid)



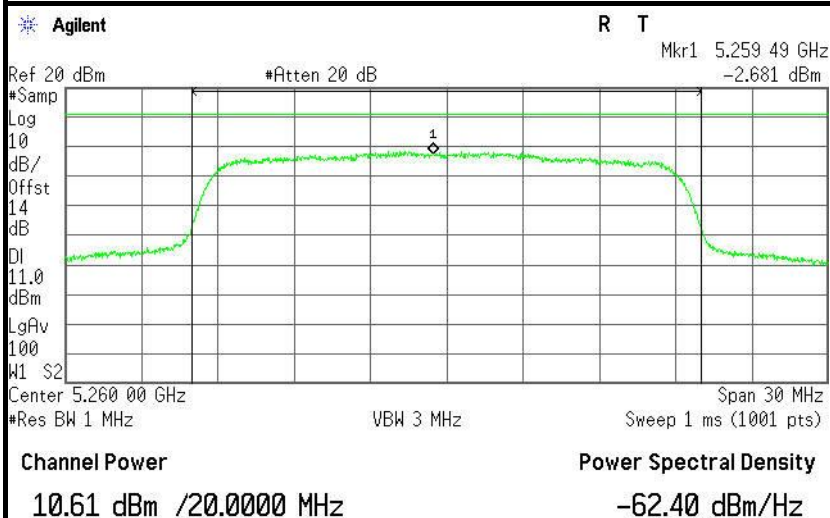


PPSD (CH High)



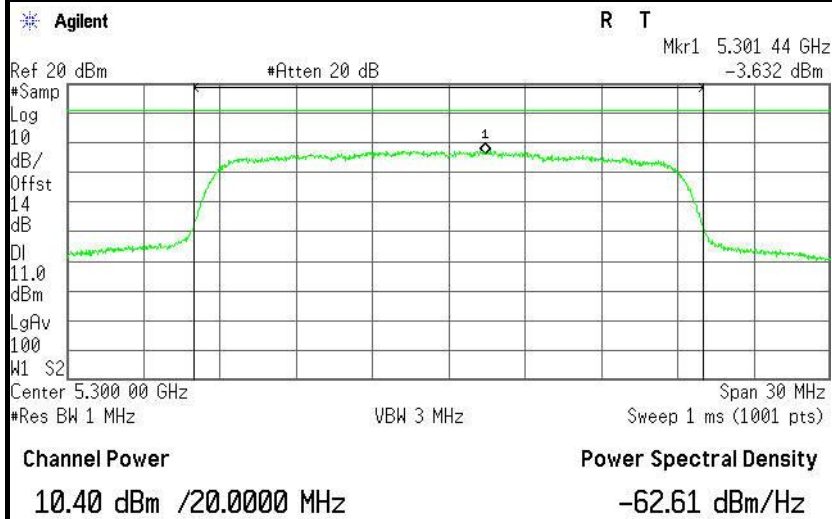
IEEE 802.11n HT 20 MHz mode / 5260~ 5320MHz

PPSD (CH Low)

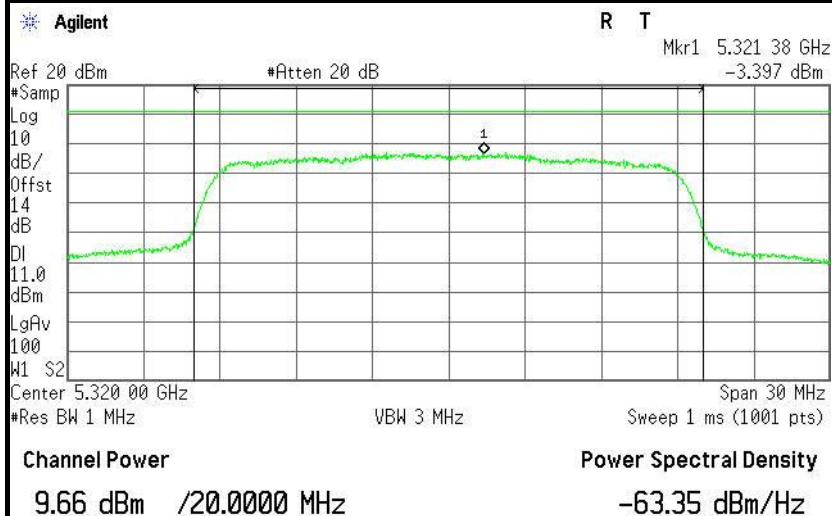




PPSD (CH Mid)



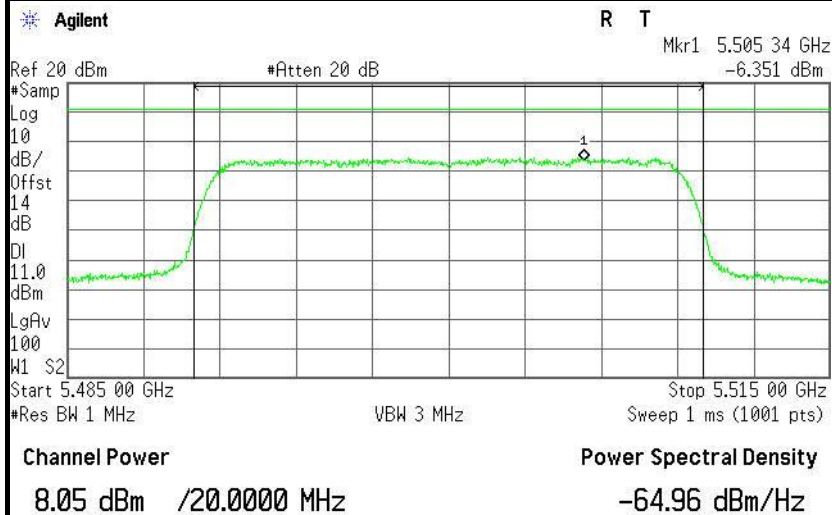
PPSD (CH High)



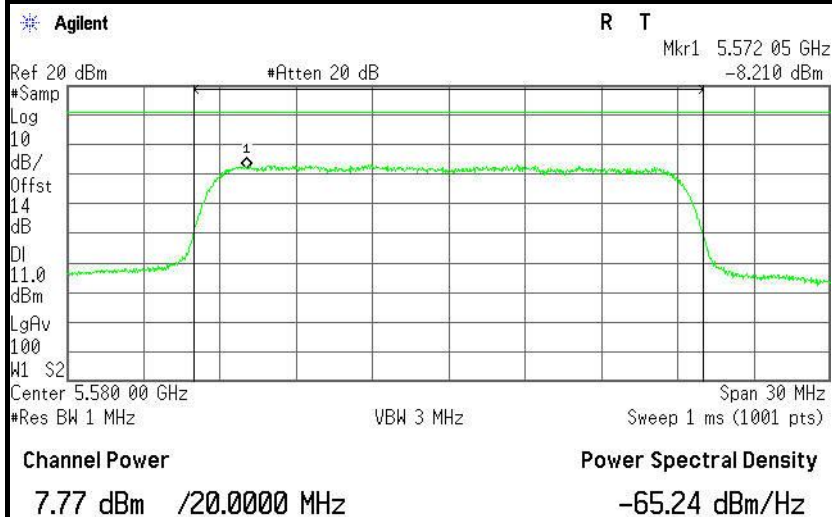


IEEE 802.11n HT 20 MHz mode / 5500 ~ 5700MHz

PPSD (CH Low)

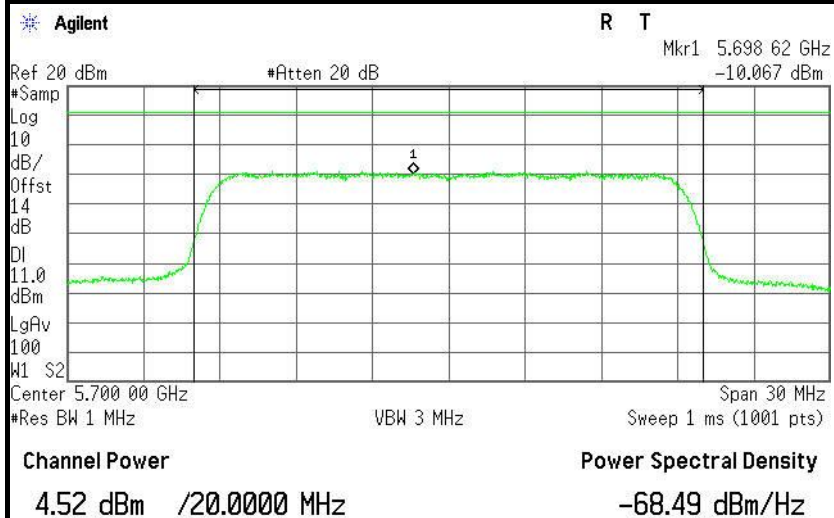


PPSD (CH Mid)



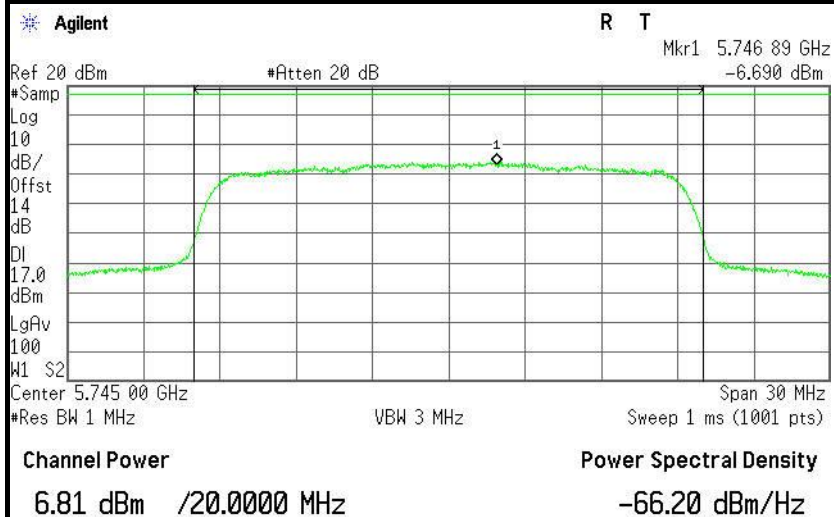


PPSD (CH High)



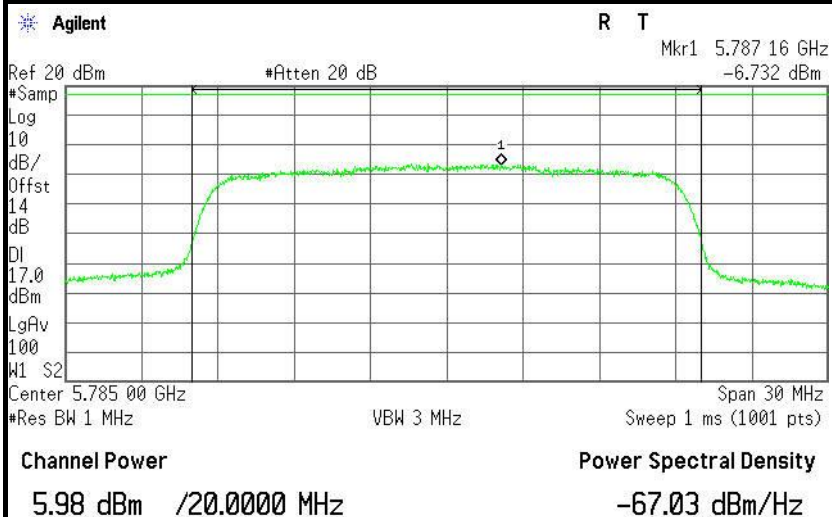
IEEE 802.11n HT 20 MHz mode / 5745 ~ 5825MHz

PPSD (CH Low)

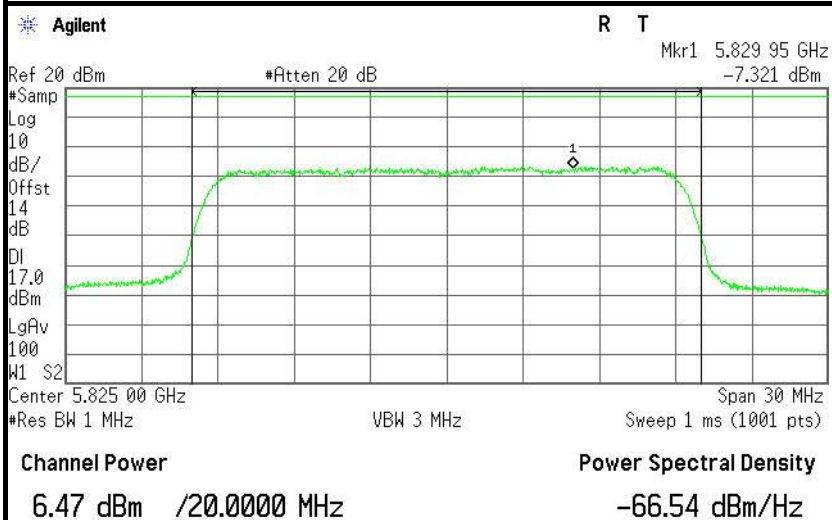




PPSD (CH Mid)



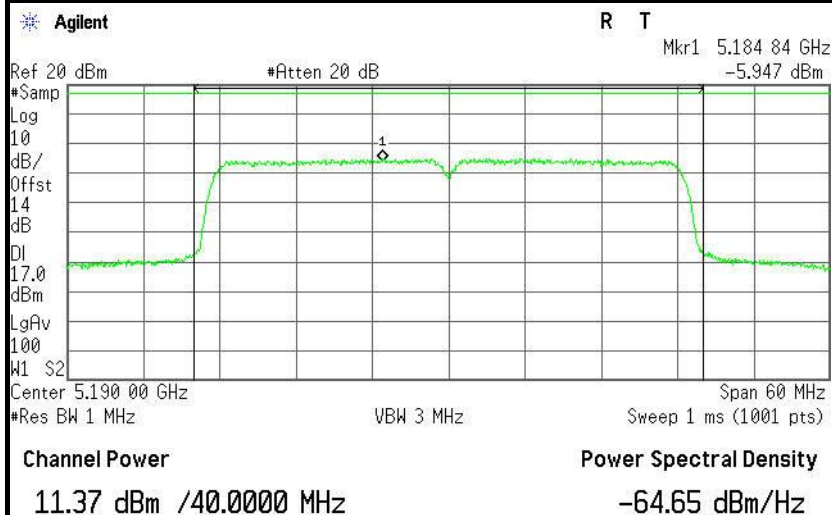
PPSD (CH High)



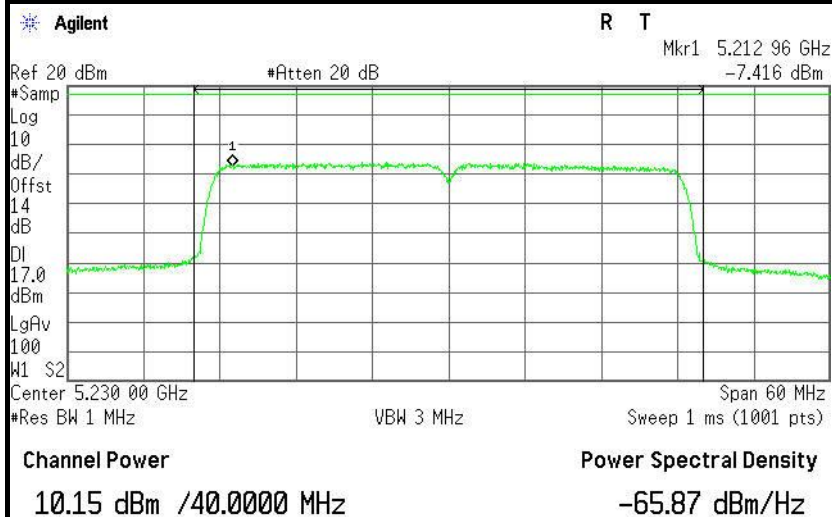


IEEE 802.11n HT 40 MHz mode / 5190 ~ 5230MHz

PPSD (CH Low)



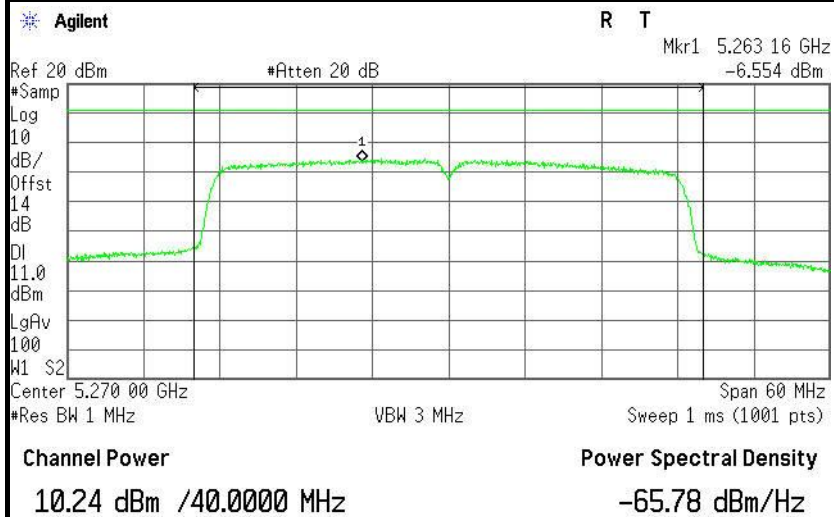
PPSD (CH High)



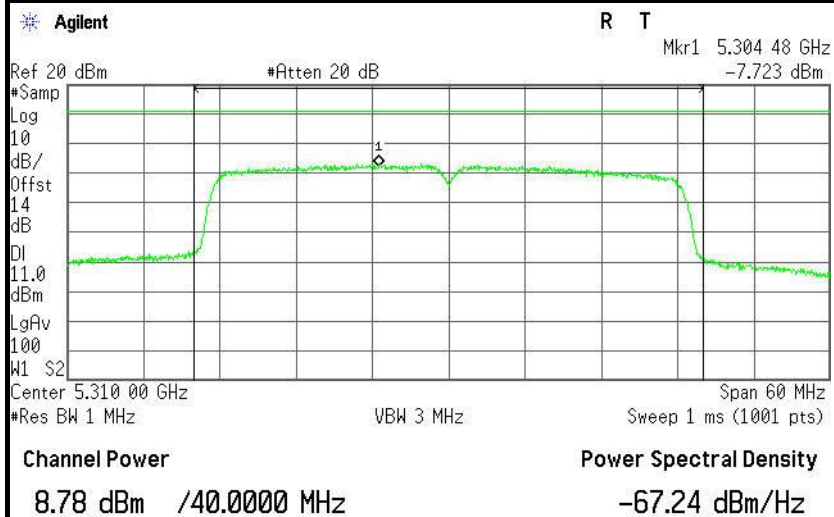


IEEE 802.11n HT 40 MHz mode / 5270 ~ 5310MHz

PPSD (CH Low)



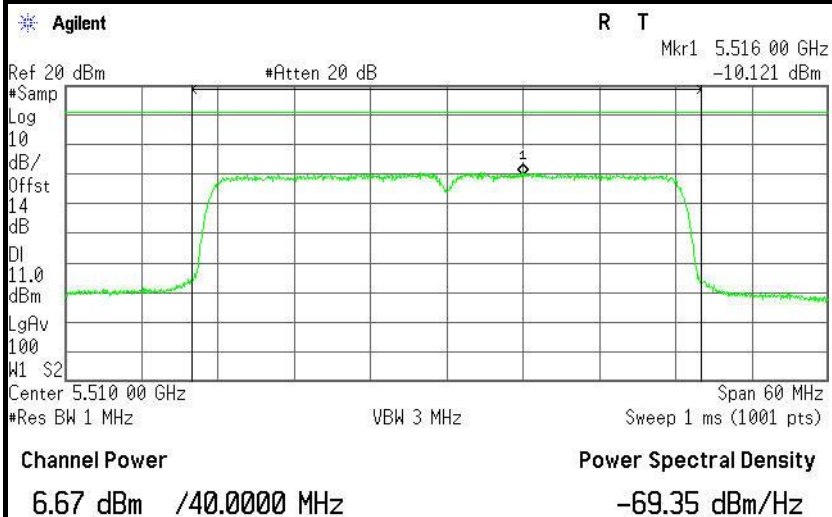
PPSD (CH High)



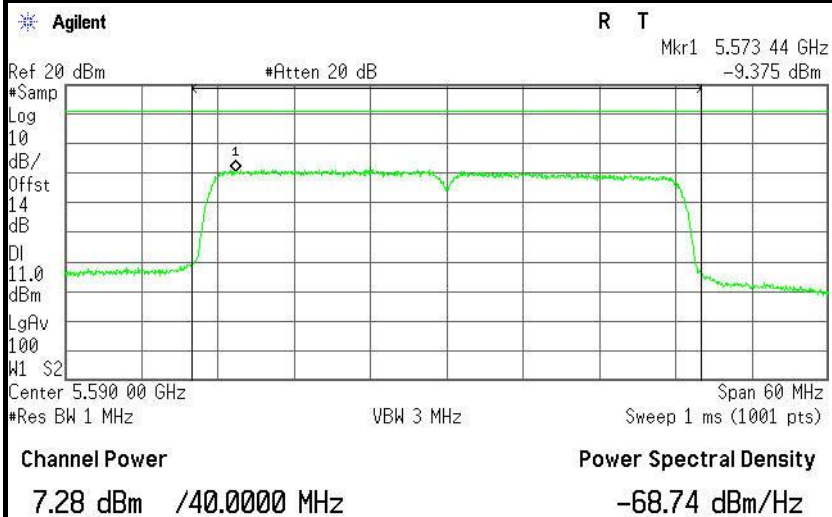


IEEE 802.11n HT 40 MHz mode / 5510 ~ 5670MHz

PPSD (CH Low)

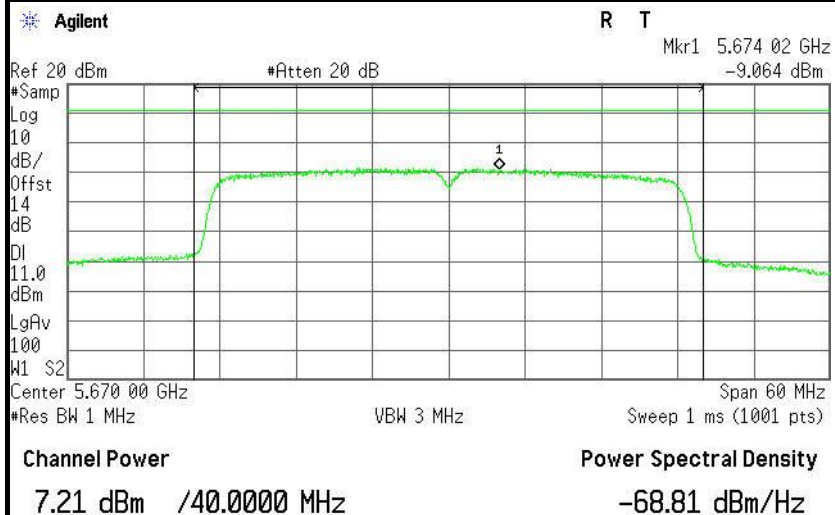


PPSD (CH Mid)



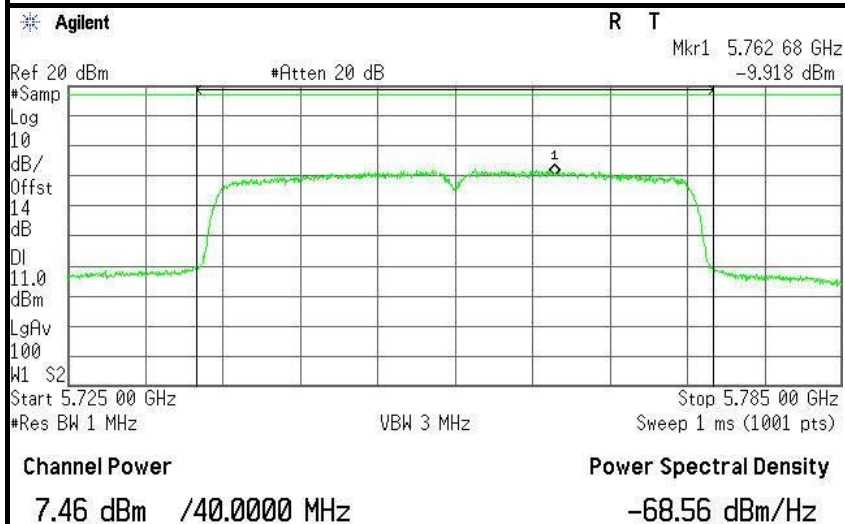


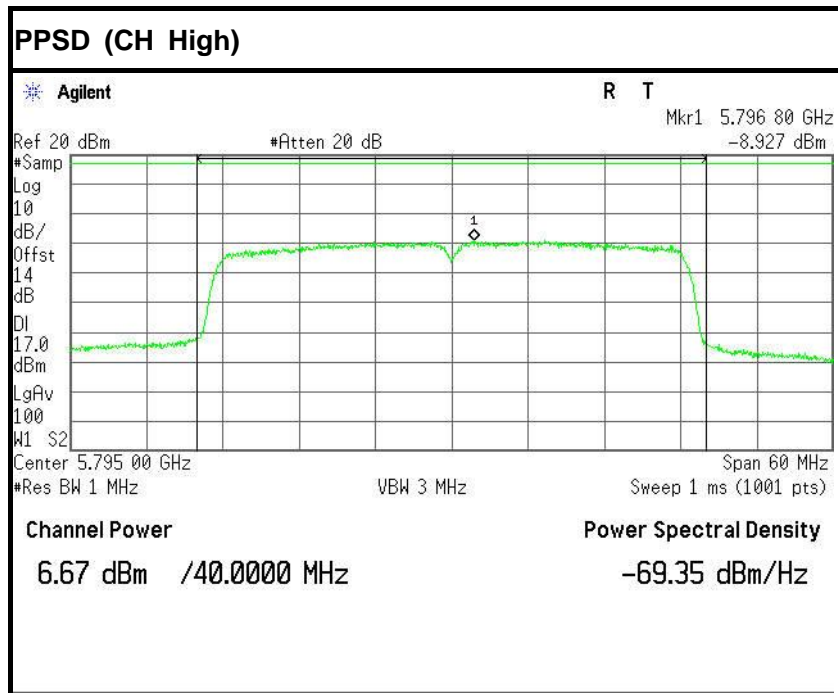
PPSD (CH High)



IEEE 802.11n HT 40 MHz mode / 5755 ~ 5795MHz

PPSD (CH Low)







6.6 RADIATED UNDESIRABLE EMISSION

6.6.1 LIMIT

1. According to §15.209(a), except as provided elsewhere in this Subpart, the emissions from an intentional radiator shall not exceed the field strength levels specified in the following table:

Frequency (MHz)	Field Strength ($\mu\text{V/m}$)	Measurement Distance (m)
30-88	100*	3
88-216	150*	3
216-960	200*	3
Above 960	500	3

Remark: Except as provided in paragraph (g), fundamental emissions from intentional radiators operating under this Section shall not be located in the frequency bands 54-72 MHz, 76-88 MHz, 174-216 MHz or 470-806 MHz. However, operation within these frequency bands is permitted under other sections of this Part, e.g., Sections 15.231 and 15.241.

2. In the emission table above, the tighter limit applies at the band edges.

Frequency (MHz)	Field Strength ($\mu\text{V/m}$ at 3-meter)	Field Strength (dB $\mu\text{V/m}$ at 3-meter)
30-88	100	40
88-216	150	43.5
216-960	200	46
Above 960	500	54

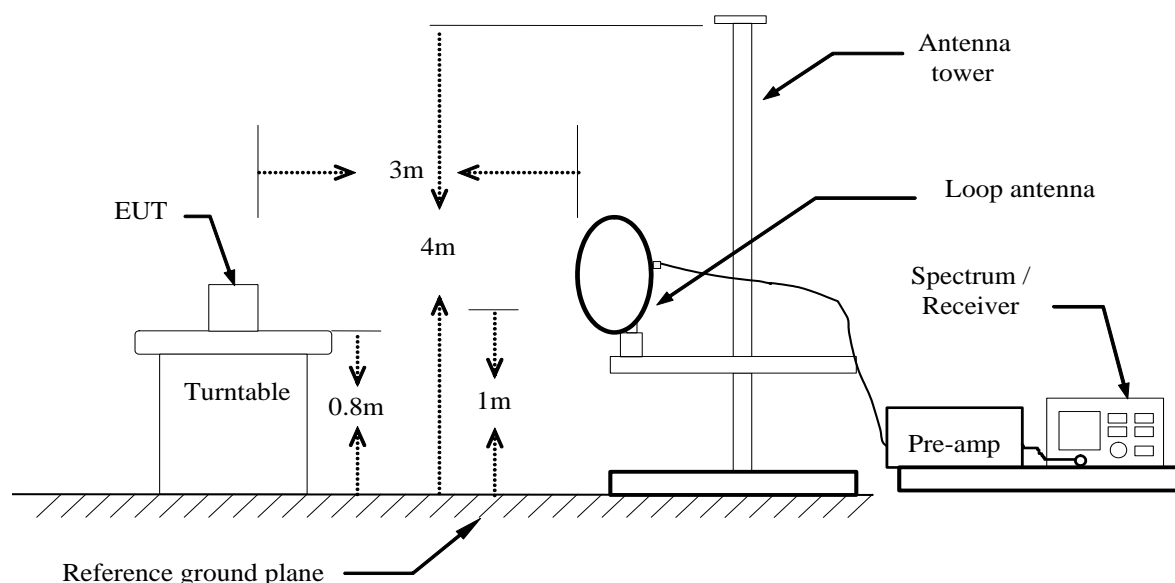


6.6.2 TEST INSTRUMENTS

Radiated Emission Test Site 966 (2)					
Name of Equipment	Manufacturer	Model Number	Serial Number	Last Calibration	Due Calibration
PSA Series Spectrum Analyzer	Agilent	E4446A	US44300399	02/28/2015	02/27/2016
EMI TEST RECEIVER	ROHDE&SCHWARZ	ESCI	100783	02/28/2015	02/27/2016
Amplifier	MITEQ	AM-1604-3000	1123808	03/18/2015	03/18/2016
High Noise Amplifier	Agilent	8449B	3008A01838	02/28/2015	02/27/2016
Board-Band Horn Antenna	Schwarzbeck	BBHA 9170	9170-497	02/28/2015	02/27/2016
Bilog Antenna	SCHAFFNER	CBL6143	5082	02/28/2015	02/27/2016
Horn Antenna	SCHWARZBECK	BBHA9120	D286	02/28/2015	02/27/2016
Loop Antenna	COM-POWER	AL-130	121044	09/25/2014	09/24/2015
Turn Table	N/A	N/A	N/A	N.C.R	N.C.R
Controller	Sunol Sciences	SC104V	022310-1	N.C.R	N.C.R
Controller	CT	N/A	N/A	N.C.R	N.C.R
Temp. / Humidity Meter	Anymetre	JR913	N/A	02/28/2015	02/27/2016
Antenna Tower	SUNOL	TLT2	N/A	N.C.R	N.C.R
Test S/W	FARAD	LZ-RF / CCS-SZ-3A2			

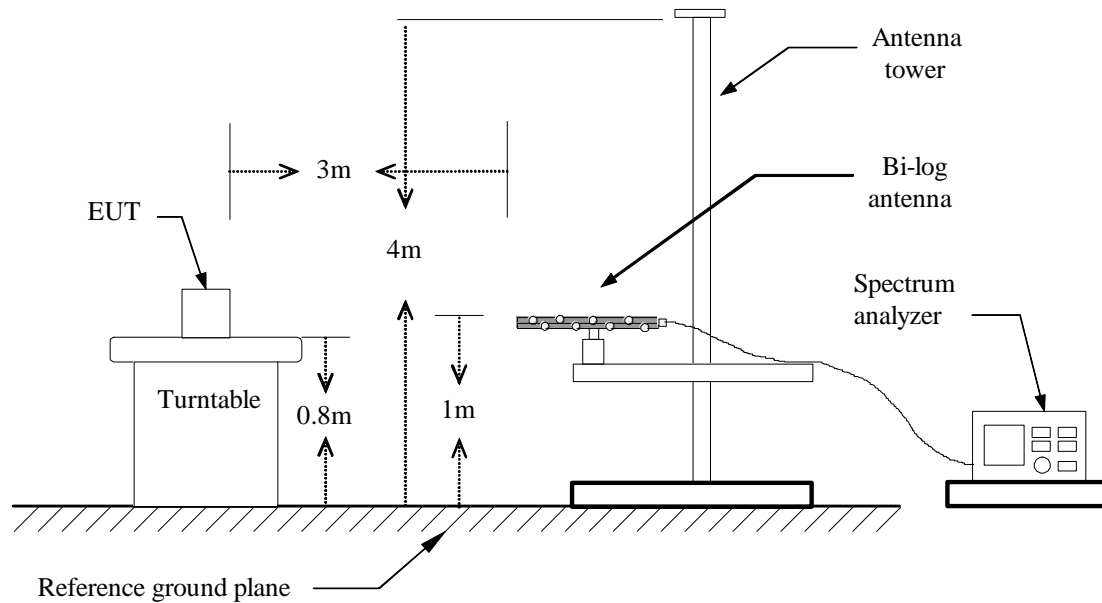
6.6.3 TEST CONFIGURATION

Below 30MHz

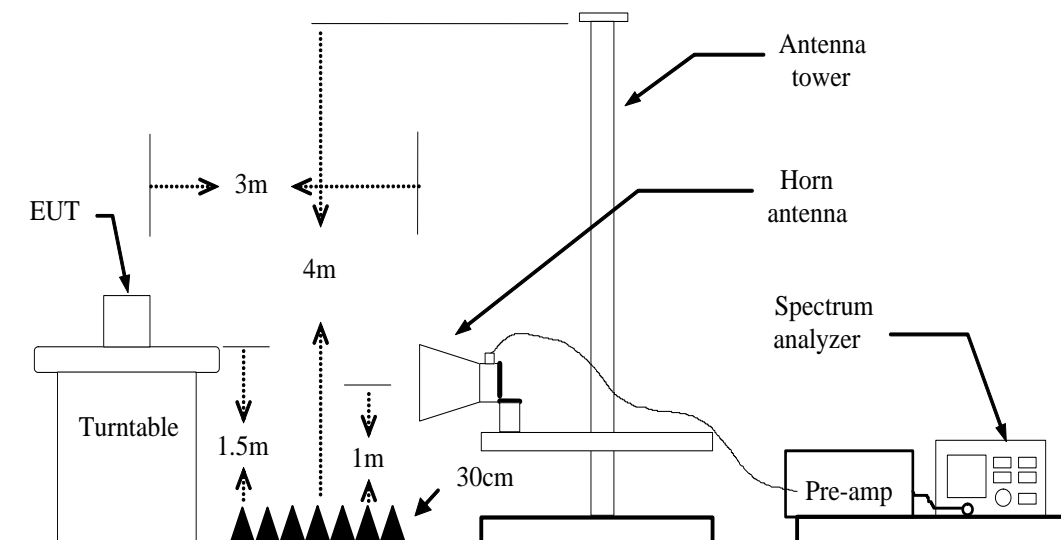




Below 1 GHz



Above 1 GHz



For the actual test configuration, please refer to the related item – Photographs of the TEST CONFIGURATION.



6.6.4 TEST PROCEDURE

1. The EUT is placed on a turntable, which is 0.8m or 1.5m above ground plane.
2. The turntable shall be rotated for 360 degrees to determine the position of maximum emission level.
3. EUT is set 3m away from the receiving antenna, which is varied from 1m to 4m to find out the highest emissions.
4. Maximum procedure was performed on the six highest emissions to ensure EUT compliance.
5. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical.
6. Set the spectrum analyzer in the following setting as:

Below 1GHz:

RBW=100kHz / VBW=300kHz / Sweep=AUTO

Above 1GHz:

(a) PEAK: RBW=1MHz / VBW=3MHz / Sweep=AUTO

(b) AVERAGE: RBW=1MHz / VBW=3MHz / Sweep=AUTO / Detector=RMS

7. Repeat above procedures until the measurements for all frequencies are complete.

**6.6.5 DATA SAMPLE****Below 1GHz**

Frequency (MHz)	Reading (dBuV)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
XXX.XXXX	36.37	-12.20	24.17	40.00	-15.83	V	QP

Frequency (MHz) = Emission frequency in MHz
 Reading (dBuV) = Uncorrected Analyzer / Receiver reading
 Correct Factor (dB/m) = Antenna factor + Cable loss – Amplifier gain
 Result (dBuV/m) = Reading (dBuV) + Corr. Factor (dB/m)
 Limit (dBuV/m) = Limit stated in standard
 Margin (dB) = Result (dBuV/m) – Limit (dBuV/m)
 Q.P. = Quasi-peak Reading

Above 1GHz

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
XXXX.XXXX	62.09	-11.42	50.67	74.00	-23.33	V	Peak
XXXX.XXXX	49.78	-11.42	38.36	54.00	-15.64	V	AVG

Frequency (MHz) = Emission frequency in MHz
 Reading (dBuV) = Uncorrected Analyzer / Receiver reading
 Correction Factor (dB/m) = Antenna factor + Cable loss – Amplifier gain
 Result (dBuV/m) = Reading (dBuV) + Corr. Factor (dB/m)
 Limit (dBuV/m) = Limit stated in standard
 Margin (dB) = Result (dBuV/m) – Limit (dBuV/m)
 Peak = Peak Reading
 AVG = Average Reading

Calculation Formula

Margin (dB) = Result (dBuV/m) – Limits (dBuV/m)
 Result (dBuV/m) = Reading (dBuV) + Correction Factor

**6.6.6 TEST RESULTS****Below 1 GHz****Test Mode:** TX**Tested by:** Eve Wang**Ambient temperature:** 24°C **Relative humidity:** 52% RH**Date:** September 10, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
351.0700	48.61	-17.63	30.98	46.00	-15.02	V	QP
510.1500	49.73	-14.24	35.49	46.00	-10.51	V	QP
578.0500	49.60	-13.09	36.51	46.00	-9.49	V	QP
757.5000	48.66	-11.07	37.59	46.00	-8.41	V	QP
827.3400	49.61	-10.53	39.08	46.00	-6.92	V	QP
899.1200	49.67	-9.84	39.83	46.00	-6.17	V	QP
308.3900	48.27	-19.24	29.03	46.00	-16.97	H	QP
467.4700	49.50	-14.84	34.66	46.00	-11.34	H	QP
539.2500	49.42	-13.33	36.09	46.00	-9.91	H	QP
697.3600	48.96	-12.01	36.95	46.00	-9.05	H	QP
774.9600	49.53	-11.17	38.36	46.00	-7.64	H	QP
818.6100	49.67	-10.45	39.22	46.00	-6.78	H	QP

Remark:

1. No emission found between lowest internal used/generated frequency to 30MHz (9kHz~30MHz)
2. Radiated emissions measured in frequency range from 30 MHz to 1000MHz were made with an instrument using peak/quasi-peak detector mode.
3. Quasi-peak test would be performed if the peak result were greater than the quasi-peak limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. $\text{Margin (dB)} = \text{Remark result (dBuV/m)} - \text{Quasi-peak limit (dBuV/m)}$.

**Above 1 GHz****Test Mode:** TX / IEEE 802.11a / 5180MHz /(CH Low)**Tested by:** Eve Wang**Ambient temperature:** 24°C**Relative humidity:** 52% RH**Date:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
10176.000	31.03	12.53	43.56	74.00	-30.44	V	peak
11088.000	30.29	15.04	45.33	74.00	-28.67	V	peak
12012.000	30.34	14.68	45.02	74.00	-28.98	V	peak
13932.000	27.50	20.40	47.90	74.00	-26.10	V	peak
14760.000	29.09	21.02	50.11	74.00	-23.89	V	peak
15540.000	33.46	18.70	52.16	74.00	-21.84	V	peak
15540.000	30.00	18.70	48.70	54.00	-5.30	V	AVG
9384.000	31.42	10.21	41.63	74.00	-32.37	H	Peak
10308.000	31.01	12.93	43.94	74.00	-30.06	H	Peak
11844.000	31.28	14.71	45.99	74.00	-28.01	H	Peak
13476.000	28.32	19.20	47.52	74.00	-26.48	H	peak
14088.000	28.42	20.63	49.05	74.00	-24.95	H	peak
15540.000	38.22	18.70	56.92	74.00	-17.08	H	peak
15540.000	33.28	18.70	51.98	54.00	-2.02	H	AVG

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



Test Mode: TX / IEEE 802.11a / 5200MHz /(CH Mid)

Tested by: Eve Wang

Ambient temperature: 24°C

Relative humidity: 52% RH

Date: September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
9288.000	31.00	9.93	40.93	74.00	-33.07	V	peak
10980.000	30.31	15.02	45.33	74.00	-28.67	V	peak
12948.000	29.23	17.78	47.01	74.00	-26.99	V	peak
14292.000	28.92	20.75	49.67	74.00	-24.33	V	peak
14772.000	28.86	21.03	49.89	74.00	-24.11	V	peak
15600.000	37.74	18.43	56.17	74.00	-17.83	V	peak
15600.000	32.80	18.43	51.23	54.00	-2.77	V	AVG
9384.000	31.43	10.21	41.64	74.00	-32.36	H	Peak
10992.000	30.13	15.06	45.19	74.00	-28.81	H	Peak
13572.000	28.10	19.45	47.55	74.00	-26.45	H	Peak
14220.000	28.85	20.71	49.56	74.00	-24.44	H	peak
15084.000	29.51	20.78	50.29	74.00	-23.71	H	peak
15600.000	37.39	18.43	55.82	74.00	-18.18	H	peak
15600.000	33.17	18.43	51.60	54.00	-2.40	H	AVG

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. $\text{Margin (dB)} = \text{Remark result (dBuV/m)} - \text{Average limit (dBuV/m)}$.



Test Mode: TX / IEEE 802.11a / 5240MHz /(CH High)

Tested by: Eve Wang

Ambient temperature: 24°C

Relative humidity: 52% RH

Date: September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
9636.000	30.92	10.93	41.85	74.00	-32.15	V	peak
11772.000	30.03	14.74	44.77	74.00	-29.23	V	peak
12984.000	29.20	17.90	47.10	74.00	-26.90	V	peak
14064.000	28.60	20.62	49.22	74.00	-24.78	V	peak
14316.000	28.89	20.76	49.65	74.00	-24.35	V	peak
15720.000	38.01	17.88	55.89	74.00	-18.11	V	peak
15720.000	31.02	17.88	48.90	54.00	-5.10	V	AVG
8352.000	31.78	9.46	41.24	74.00	-32.76	H	Peak
10968.000	30.13	14.98	45.11	74.00	-28.89	H	Peak
12492.000	29.89	16.27	46.16	74.00	-27.84	H	Peak
14100.000	28.65	20.64	49.29	74.00	-24.71	H	peak
14976.000	29.67	21.15	50.82	74.00	-23.18	H	peak
15720.000	39.50	17.88	57.38	74.00	-16.62	H	peak
15720.000	33.04	17.88	50.92	54.00	-3.08	H	AVG

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. $\text{Margin (dB)} = \text{Remark result (dBuV/m)} - \text{Average limit (dBuV/m)}$.



Test Mode: TX / IEEE 802.11a / 5260MHz /(CH Low)

Tested by: Eve Wang

Ambient temperature: 24°C

Relative humidity: 52% RH

Date: September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
8712.000	30.92	9.26	40.18	74.00	-33.82	V	peak
11208.000	29.90	14.99	44.89	74.00	-29.11	V	peak
13176.000	28.67	18.41	47.08	74.00	-26.92	V	peak
14076.000	28.23	20.62	48.85	74.00	-25.15	V	peak
14556.000	29.29	20.90	50.19	74.00	-23.81	V	peak
15780.000	33.80	17.61	51.41	74.00	-22.59	V	peak
10284.000	31.41	12.86	44.27	74.00	-29.73	H	Peak
11676.000	30.28	14.78	45.06	74.00	-28.94	H	Peak
12984.000	29.13	17.90	47.03	74.00	-26.97	H	Peak
14292.000	28.61	20.75	49.36	74.00	-24.64	H	peak
14544.000	29.02	20.90	49.92	74.00	-24.08	H	peak
15780.000	36.03	17.61	53.64	74.00	-20.36	H	peak
15780.000	33.41	17.61	51.02	54.00	-2.98	H	AVG

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



Test Mode: TX / IEEE 802.11a / 5300MHz /(CH Mid)

Tested by: Eve Wang

Ambient temperature: 24°C

Relative humidity: 52% RH

Date: September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
10296.000	30.92	12.90	43.82	74.00	-30.18	V	peak
11844.000	30.83	14.71	45.54	74.00	-28.46	V	peak
13980.000	28.15	20.53	48.68	74.00	-25.32	V	peak
14796.000	29.05	21.04	50.09	74.00	-23.91	V	peak
15900.000	37.28	17.06	54.34	74.00	-19.66	V	peak
15900.000	33.14	17.06	50.20	54.00	-3.80	V	AVG
16776.000	29.03	21.87	50.90	74.00	-23.10	V	peak
7692.000	31.59	9.05	40.64	74.00	-33.36	H	Peak
9132.000	31.04	9.48	40.52	74.00	-33.48	H	Peak
10968.000	30.09	14.98	45.07	74.00	-28.93	H	Peak
11832.000	30.77	14.71	45.48	74.00	-28.52	H	peak
12912.000	29.68	17.66	47.34	74.00	-26.66	H	peak
15900.000	38.66	17.06	55.72	74.00	-18.28	H	peak
15900.000	34.14	17.06	51.20	54.00	-2.80	H	AVG

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. $\text{Margin (dB)} = \text{Remark result (dBuV/m)} - \text{Average limit (dBuV/m)}$.



Test Mode: TX / IEEE 802.11a / 5320MHz /(CH High)

Tested by: Eve Wang

Ambient temperature: 24°C

Relative humidity: 52% RH

Date: September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
8340.000	31.74	9.46	41.20	74.00	-32.80	V	peak
10284.000	30.94	12.86	43.80	74.00	-30.20	V	peak
11208.000	30.26	14.99	45.25	74.00	-28.75	V	peak
12612.000	29.86	16.67	46.53	74.00	-27.47	V	peak
15120.000	29.50	20.61	50.11	74.00	-23.89	V	peak
15960.000	36.41	16.79	53.20	74.00	-20.80	V	peak
15960.000	31.41	16.79	48.20	54.00	-5.80	V	AVG
9276.000	31.17	9.89	41.06	74.00	-32.94	H	Peak
10836.000	29.76	14.57	44.33	74.00	-29.67	H	Peak
12492.000	29.80	16.27	46.07	74.00	-27.93	H	Peak
13980.000	28.00	20.53	48.53	74.00	-25.47	H	peak
14880.000	29.18	21.09	50.27	74.00	-23.73	H	peak
15960.000	37.56	16.79	54.35	74.00	-19.65	H	peak
15960.000	33.41	16.79	50.20	54.00	-3.80	H	AVG

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. $\text{Margin (dB)} = \text{Remark result (dBuV/m)} - \text{Average limit (dBuV/m)}$.



Test Mode: TX / IEEE 802.11a / 5500MHz /(CH Low)

Tested by: Eve Wang

Ambient temperature: 24°C

Relative humidity: 52% RH

Date: September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
9396.000	31.70	10.24	41.94	74.00	-32.06	V	peak
11100.000	30.25	15.04	45.29	74.00	-28.71	V	peak
13512.000	27.94	19.30	47.24	74.00	-26.76	V	peak
14760.000	29.26	21.02	50.28	74.00	-23.72	V	peak
14976.000	29.23	21.15	50.38	74.00	-23.62	V	peak
16500.000	33.18	20.00	53.18	74.00	-20.82	V	peak
16500.000	30.20	20.00	50.20	54.00	-3.80	V	AVG
10296.000	31.33	12.90	44.23	74.00	-29.77	H	Peak
11124.000	30.25	15.03	45.28	74.00	-28.72	H	Peak
12456.000	29.89	16.15	46.04	74.00	-27.96	H	Peak
13944.000	27.58	20.43	48.01	74.00	-25.99	H	peak
14784.000	28.78	21.03	49.81	74.00	-24.19	H	peak
16500.000	33.22	20.00	53.22	74.00	-20.78	H	peak
16500.000	31.20	20.00	51.20	54.00	-2.80	H	AVG

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. $\text{Margin (dB)} = \text{Remark result (dBuV/m)} - \text{Average limit (dBuV/m)}$.

**Test Mode:** TX / IEEE 802.11a / 5580MHz /(CH Mid)**Tested by:** Eve Wang**Ambient temperature:** 24°C**Relative humidity:** 52% RH**Date:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
8712.000	31.09	9.26	40.35	74.00	-33.65	V	peak
10308.000	31.12	12.93	44.05	74.00	-29.95	V	peak
11772.000	30.25	14.74	44.99	74.00	-29.01	V	peak
13452.000	28.28	19.14	47.42	74.00	-26.58	V	peak
14352.000	29.01	20.78	49.79	74.00	-24.21	V	peak
16740.000	34.70	21.63	56.33	74.00	-17.67	V	peak
16740.000	29.95	21.63	51.58	54.00	-2.42	V	AVG
10992.000	30.51	15.06	45.57	74.00	-28.43	H	Peak
11856.000	31.47	14.70	46.17	74.00	-27.83	H	Peak
12936.000	29.54	17.74	47.28	74.00	-26.72	H	Peak
14328.000	29.21	20.77	49.98	74.00	-24.02	H	peak
15024.000	29.68	21.05	50.73	74.00	-23.27	H	peak
16740.000	34.76	21.63	56.39	74.00	-17.61	H	peak
16740.000	29.67	21.63	51.30	54.00	-2.70	H	AVG

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. $\text{Margin (dB)} = \text{Remark result (dBuV/m)} - \text{Average limit (dBuV/m)}$.

**Test Mode:** TX / IEEE 802.11a / 5700MHz /(CH High)**Tested by:** Eve Wang**Ambient temperature:** 24°C**Relative humidity:** 52% RH**Date:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
8592.000	31.77	9.32	41.09	74.00	-32.91	V	peak
10176.000	30.95	12.53	43.48	74.00	-30.52	V	peak
10956.000	30.52	14.94	45.46	74.00	-28.54	V	peak
12444.000	30.22	16.11	46.33	74.00	-27.67	V	peak
15024.000	29.51	21.05	50.56	74.00	-23.44	V	peak
17100.000	31.27	23.37	54.64	74.00	-19.36	V	peak
17100.000	27.83	23.37	51.20	54.00	-2.80	V	AVG
9624.000	31.33	10.90	42.23	74.00	-31.77	H	Peak
10980.000	30.40	15.02	45.42	74.00	-28.58	H	Peak
12684.000	29.63	16.90	46.53	74.00	-27.47	H	Peak
13956.000	28.14	20.46	48.60	74.00	-25.40	H	peak
15336.000	30.54	19.63	50.17	74.00	-23.83	H	peak
17100.000	36.24	23.37	59.61	74.00	-14.39	H	peak
17100.000	28.63	23.37	52.00	54.00	-2.00	H	AVG

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. $\text{Margin (dB)} = \text{Remark result (dBuV/m)} - \text{Average limit (dBuV/m)}$.



Test Mode: TX / IEEE 802.11a / 5745MHz /(CH Low)

Tested by: Eve Wang

Ambient temperature: 24°C

Relative humidity: 52% RH

Date: September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
8484.000	31.87	9.38	41.25	74.00	-32.75	V	peak
10992.000	30.92	15.06	45.98	74.00	-28.02	V	peak
12960.000	29.07	17.82	46.89	74.00	-27.11	V	peak
15180.000	30.20	20.34	50.54	74.00	-23.46	V	peak
16884.000	28.85	22.60	51.45	74.00	-22.55	V	peak
17232.000	30.42	23.35	53.77	74.00	-20.23	V	peak
17232.000	26.95	23.35	50.30	54.00	-3.70	V	AVG
8448.000	31.76	9.40	41.16	74.00	-32.84	H	Peak
10044.000	31.18	12.12	43.30	74.00	-30.70	H	Peak
10968.000	30.31	14.98	45.29	74.00	-28.71	H	Peak
11892.000	30.83	14.69	45.52	74.00	-28.48	H	peak
12804.000	29.28	17.30	46.58	74.00	-27.42	H	peak
17232.000	37.25	23.35	60.60	74.00	-13.40	H	peak
17232.000	28.15	23.35	51.50	54.00	-2.50	H	AVG

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. $\text{Margin (dB)} = \text{Remark result (dBuV/m)} - \text{Average limit (dBuV/m)}$.



Test Mode: TX / IEEE 802.11a / 5785MHz /(CH Mid)

Tested by: Eve Wang

Ambient temperature: 24°C

Relative humidity: 52% RH

Date: September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
10296.000	31.16	12.90	44.06	74.00	-29.94	V	peak
11844.000	31.43	14.71	46.14	74.00	-27.86	V	peak
13752.000	28.18	19.93	48.11	74.00	-25.89	V	peak
15000.000	29.29	21.16	50.45	74.00	-23.55	V	peak
16476.000	29.52	19.84	49.36	74.00	-24.64	V	peak
17352.000	31.00	23.32	54.32	74.00	-19.68	V	peak
17352.000	27.88	23.32	51.20	54.00	-2.80	V	AVG
9384.000	31.17	10.21	41.38	74.00	-32.62	H	Peak
10980.000	30.62	15.02	45.64	74.00	-28.36	H	Peak
12924.000	29.61	17.70	47.31	74.00	-26.69	H	Peak
14736.000	29.07	21.01	50.08	74.00	-23.92	H	peak
15096.000	29.48	20.72	50.20	74.00	-23.80	H	peak
17352.000	32.64	23.32	55.96	74.00	-18.04	H	peak
17352.000	28.73	23.32	52.05	54.00	-1.95	H	AVG

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).



Test Mode: TX / IEEE 802.11a / 5825MHz /(CH High)

Tested by: Eve Wang

Ambient temperature: 24°C

Relative humidity: 52% RH

Date: September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
12780.000	29.48	17.22	46.70	74.00	-27.30	V	peak
13824.000	28.00	20.12	48.12	74.00	-25.88	V	peak
14508.000	29.05	20.87	49.92	74.00	-24.08	V	peak
14892.000	29.55	21.10	50.65	74.00	-23.35	V	peak
16680.000	29.56	21.22	50.78	74.00	-23.22	V	peak
17472.000	30.85	23.30	54.15	74.00	-19.85	V	peak
17472.000	28.10	23.30	51.40	54.00	-2.60	V	AVG
10968.000	30.60	14.98	45.58	74.00	-28.42	H	Peak
12936.000	29.35	17.74	47.09	74.00	-26.91	H	Peak
14532.000	29.11	20.89	50.00	74.00	-24.00	H	Peak
14976.000	29.54	21.15	50.69	74.00	-23.31	H	peak
16524.000	29.39	20.16	49.55	74.00	-24.45	H	peak
17472.000	30.87	23.30	54.17	74.00	-19.83	H	peak
17472.000	28.60	23.30	51.90	54.00	-2.10	H	AVG

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).

**Test Mode:** TX / IEEE 802.11n HT 20 MHz / 5180MHz /(CH Low) **Tested by:** Eve Wang**Ambient temperature:** 24°C **Relative humidity:** 52% RH **Date:** September 7, 2015

Frequency (MHz)	Reading (dBuV)	Correction Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Pole (V/H)	Remark
9144.000	31.16	9.51	40.67	74.00	-33.33	V	peak
11844.000	31.03	14.71	45.74	74.00	-28.26	V	peak
13740.000	28.46	19.90	48.36	74.00	-25.64	V	peak
15180.000	30.04	20.34	50.38	74.00	-23.62	V	peak
15540.000	32.57	18.70	51.27	74.00	-22.73	V	peak
16308.000	30.28	18.70	48.98	74.00	-25.02	V	peak
9612.000	31.40	10.86	42.26	74.00	-31.74	H	Peak
10992.000	30.46	15.06	45.52	74.00	-28.48	H	Peak
12000.000	30.54	14.64	45.18	74.00	-28.82	H	Peak
13008.000	29.66	17.97	47.63	74.00	-26.37	H	peak
14292.000	28.90	20.75	49.65	74.00	-24.35	H	peak
15540.000	37.87	18.70	56.57	74.00	-17.43	H	peak
15540.000	32.72	18.70	51.42	54.00	-2.58	H	AVG

Remark:

1. Measuring frequencies from 1 GHz to the 10th harmonic of highest fundamental frequency.
2. Radiated emissions measured in frequency above 1000MHz were made with an instrument using peak/average detector mode.
3. Average test would be performed if the peak result were greater than the average limit.
4. Data of measurement within this frequency range shown " --- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.
5. Measurements above show only up to 6 maximum emissions noted, or would be lesser, with " N/A " remark, if no specific emissions from the EUT are recorded (ie: margin>20dB from the applicable limit) and considered that's already beyond the background noise floor.
6. Margin (dB) = Remark result (dBuV/m) – Average limit (dBuV/m).