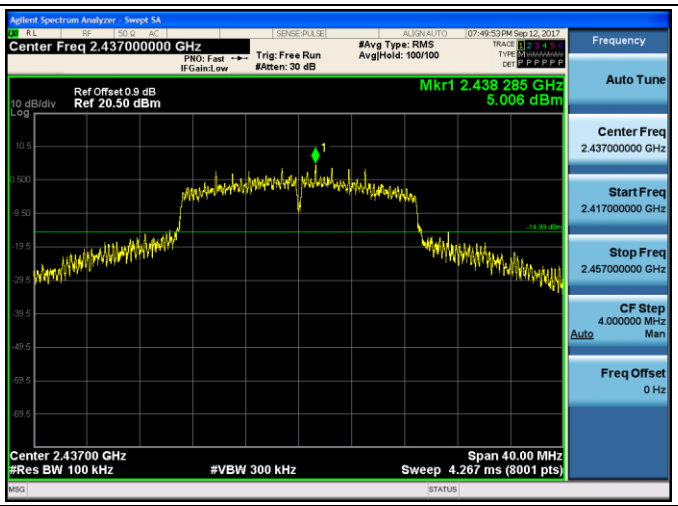
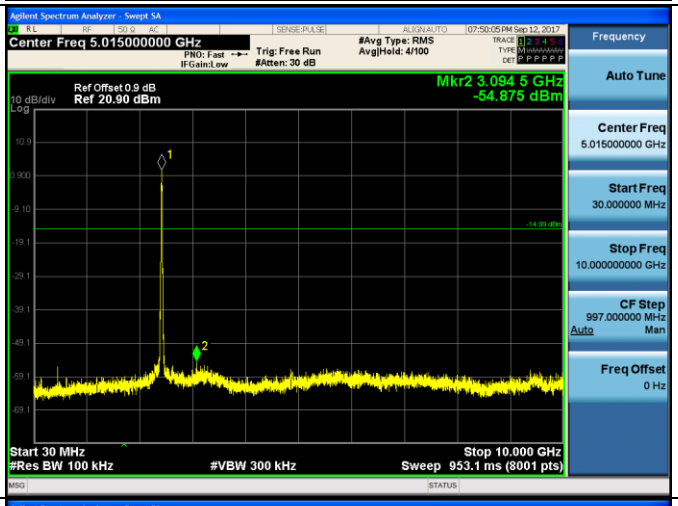
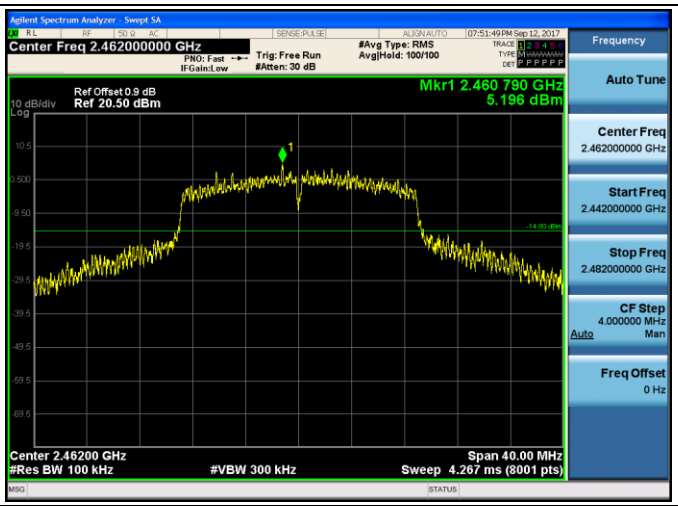
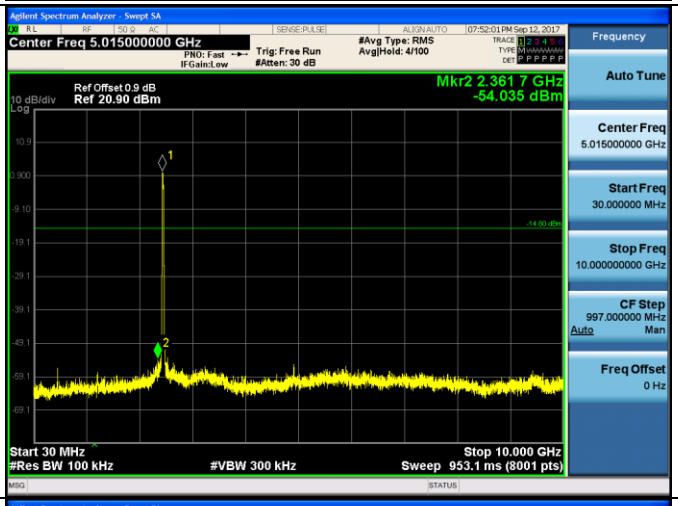
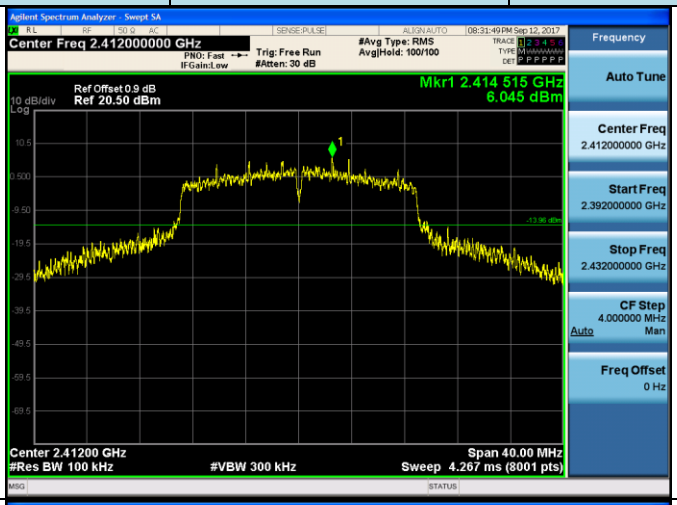
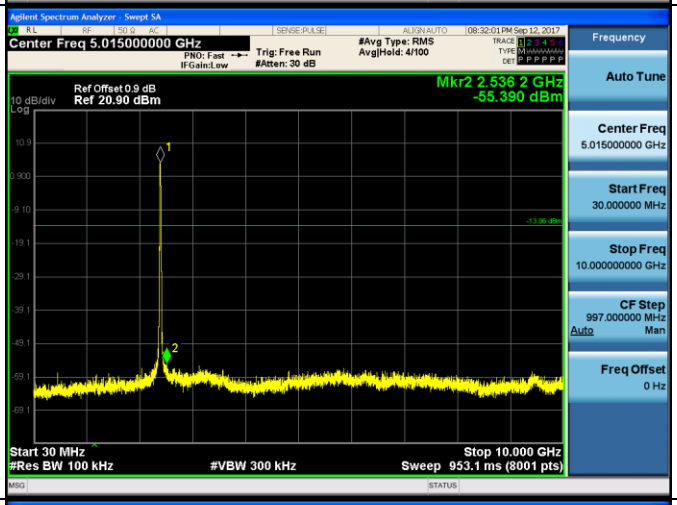
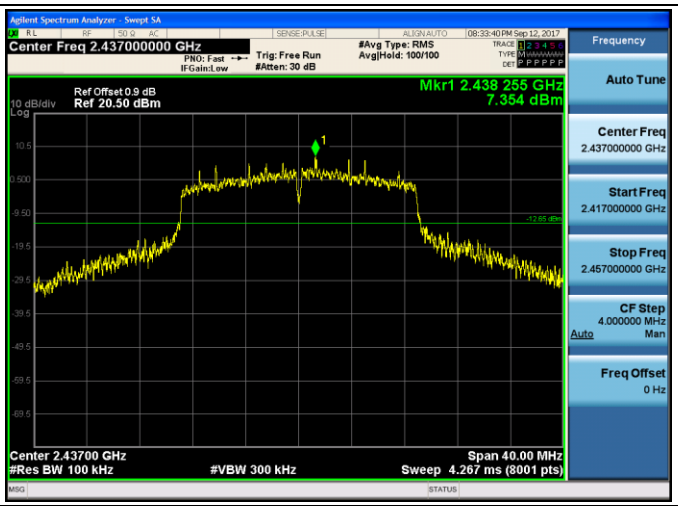
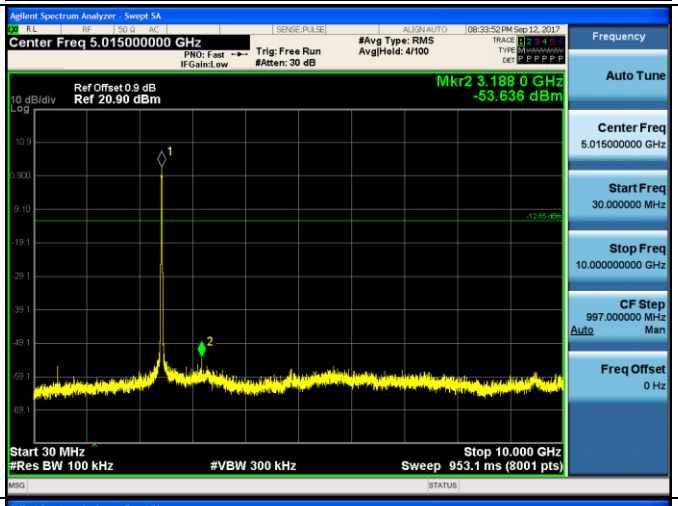
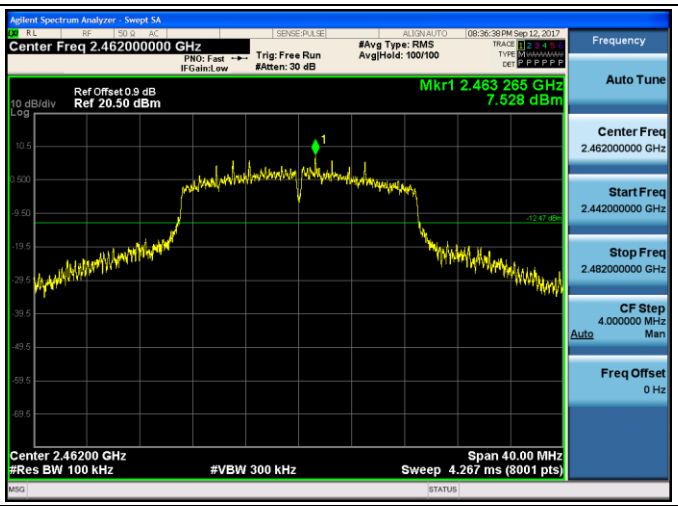
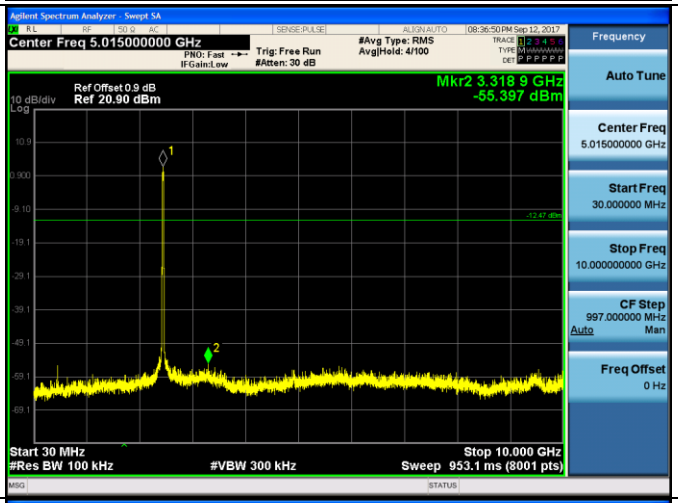
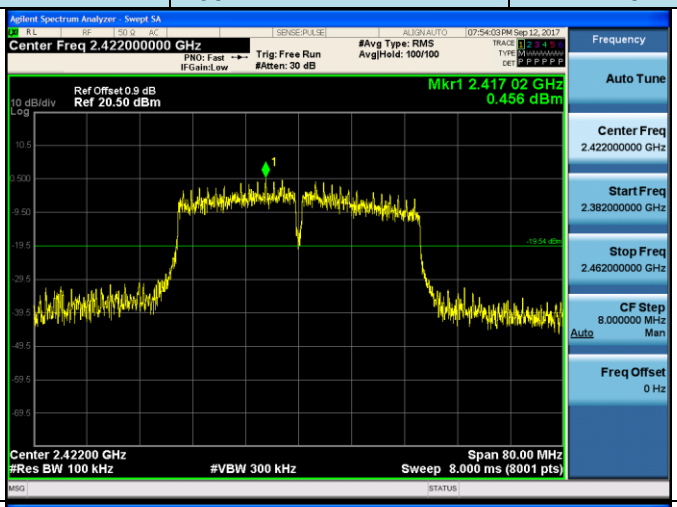
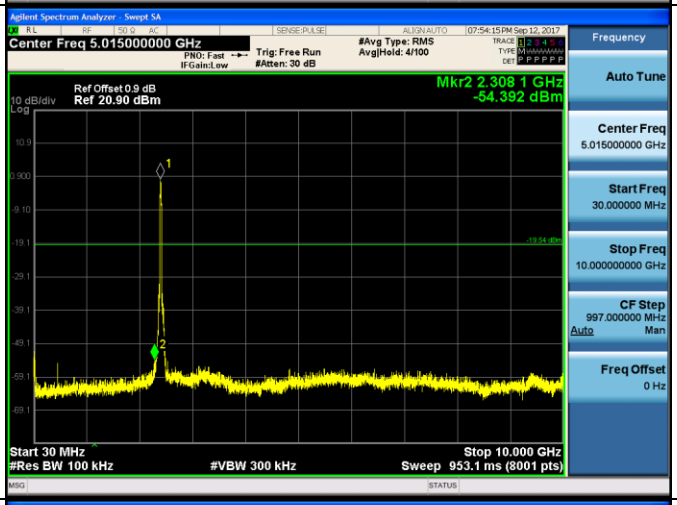
CH06 Reference Level		
CH06 30MHz~10GHz		
CH06 10GHz~26GHz		

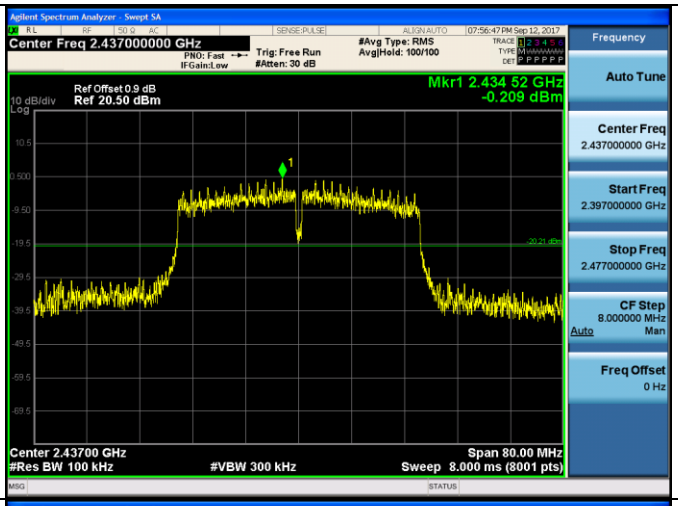
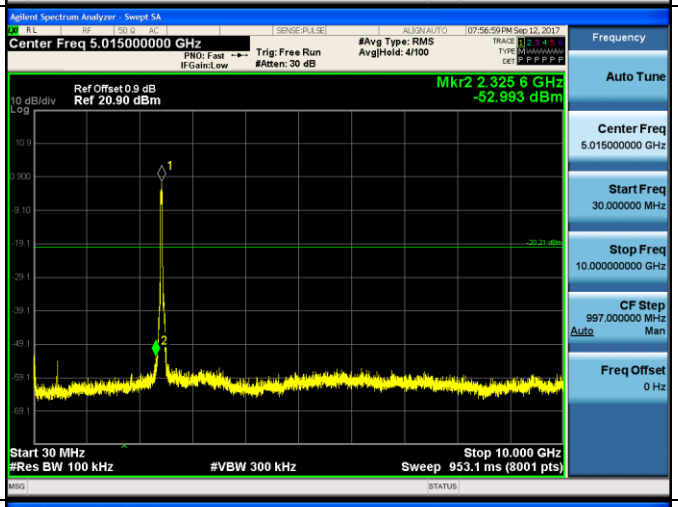
CH11 Reference Level		
CH11 30MHz~10GHz		
CH11 10GHz~26GHz		

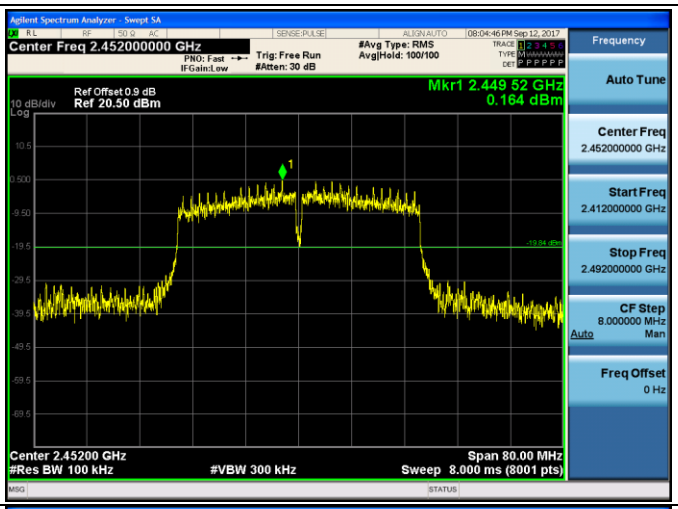
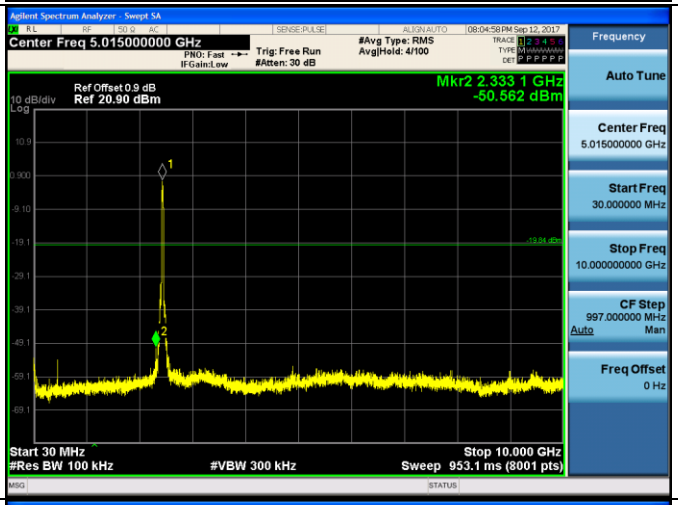
Test Item:	SE	Type:	802.11 n(HT20) / Ant1
CH01 Reference Level		
CH01 30MHz~10GHz		
CH01 10GHz~26GHz		

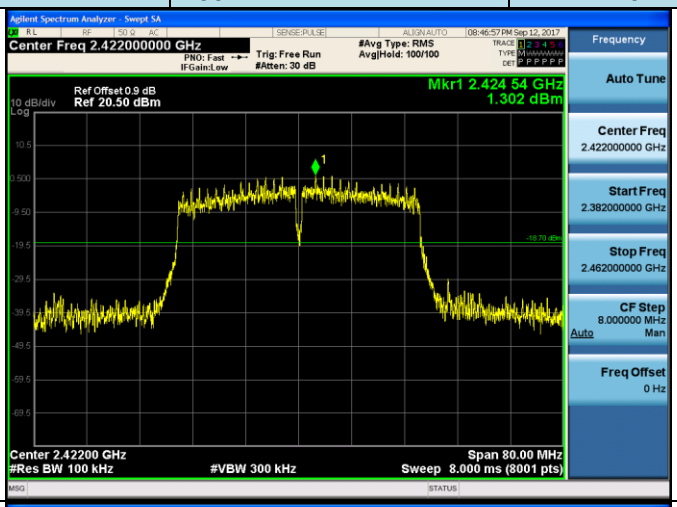
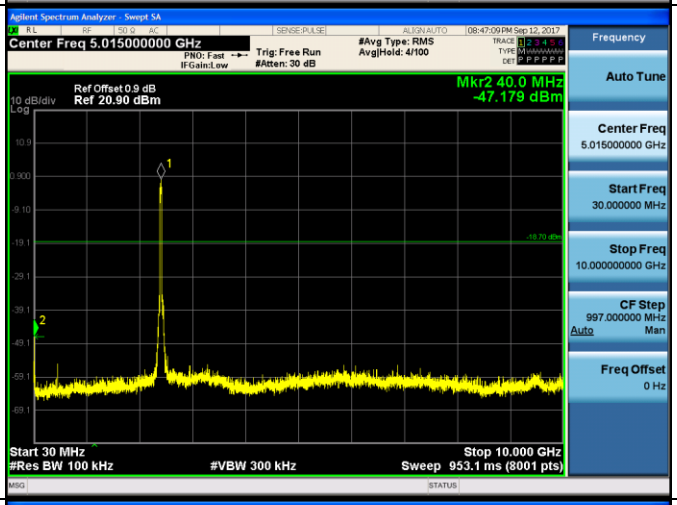
CH06 Reference Level		
CH06 30MHz~10GHz		
CH06 10GHz~26GHz		

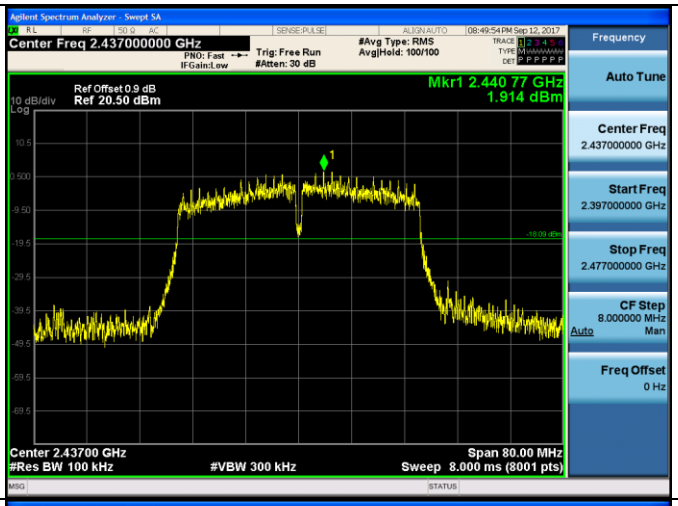
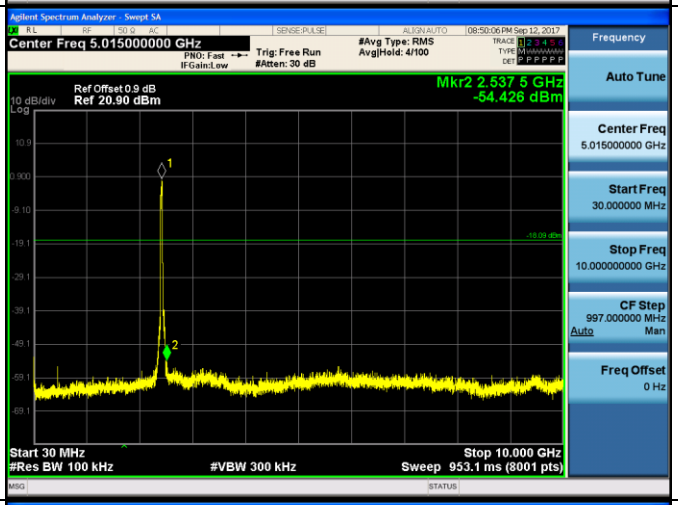
CH11 Reference Level	
CH11 30MHz~10GHz	
CH11 10GHz~26GHz	

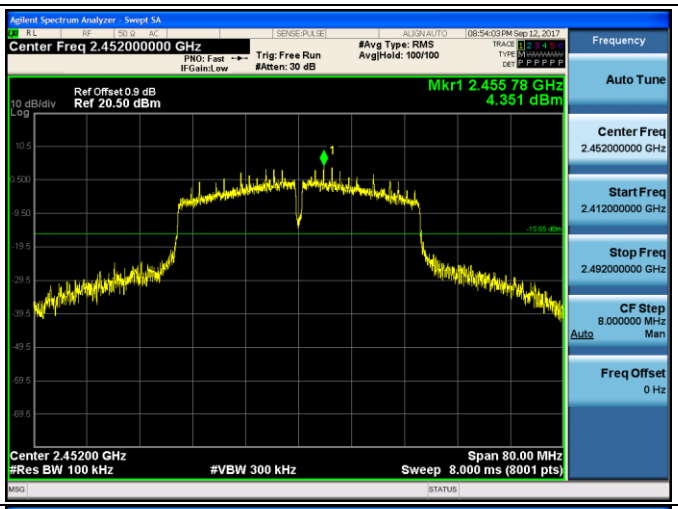
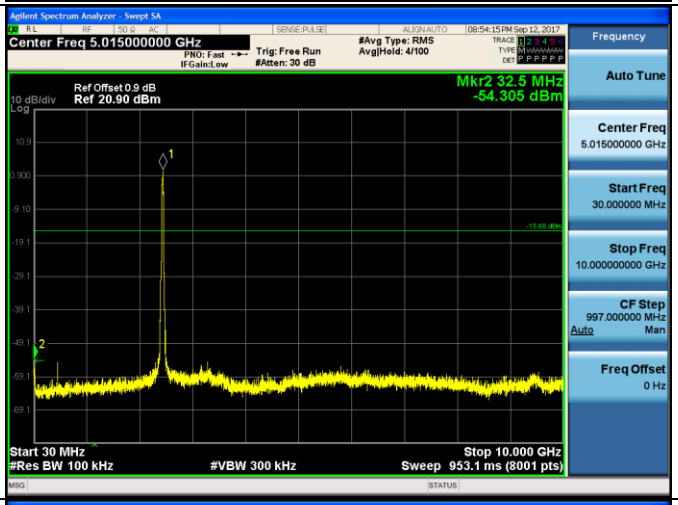
Test Item:	SE	Type:	802.11 n(HT40) / Ant0
CH03 Reference Level			
CH03 30MHz~10GHz			
CH01 10GHz~26GHz			

CH06 Reference Level			
CH06 30MHz~10GHz			
CH06 10GHz~26GHz			

CH09 Reference Level		
CH09 30MHz~10GHz		
CH09 10GHz~26GHz		

Test Item:	SE	Type:	802.11 n(HT40) / Ant1
CH03 Reference Level		
CH03 30MHz~10GHz		
CH01 10GHz~26GHz		

CH06 Reference Level			
CH06 30MHz~10GHz			
CH06 10GHz~26GHz			

CH09 Reference Level		
CH09 30MHz~10GHz		
CH09 10GHz~26GHz		

5.8. Spurious Emissions (Radiated)

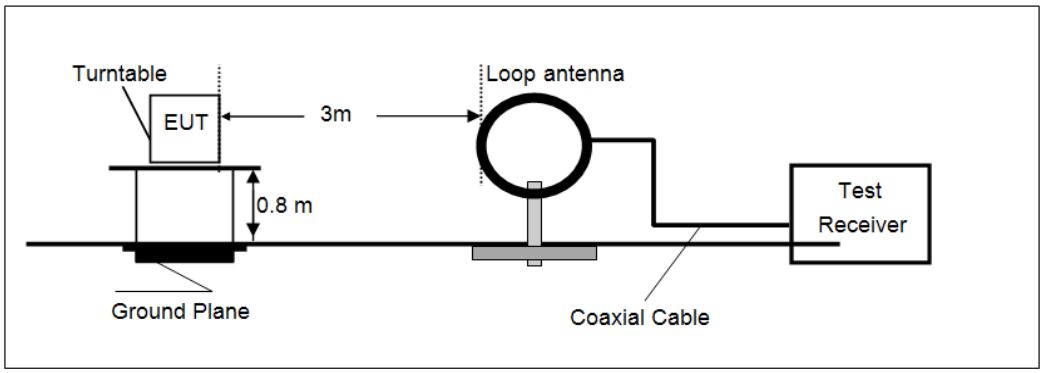
LIMIT

FCC CFR Title 47 Part 15 Subpart C Section 15.209

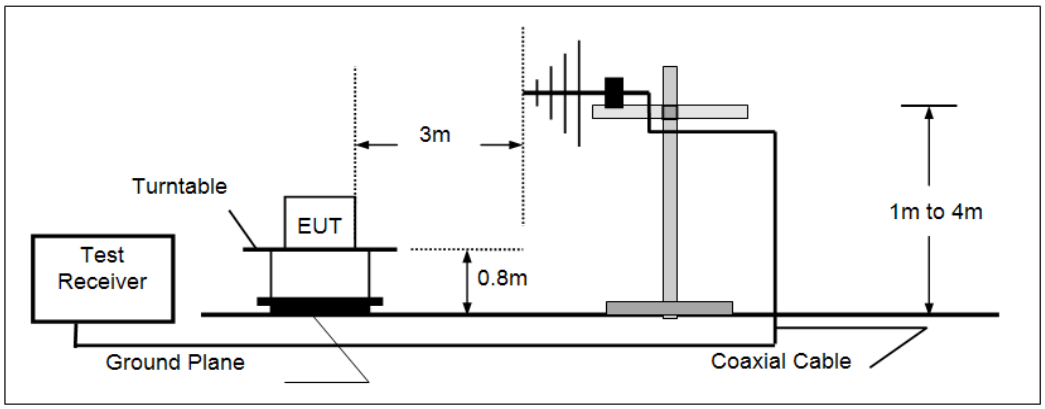
Frequency	Limit (dBuV/m @3m)	Value
30MHz-88MHz	40.00	Quasi-peak
88MHz-216MHz	43.50	Quasi-peak
216MHz-960MHz	46.00	Quasi-peak
960MHz-1GHz	54.00	Quasi-peak
Above 1GHz	54.00	Average
	74.00	Peak

TEST CONFIGURATION

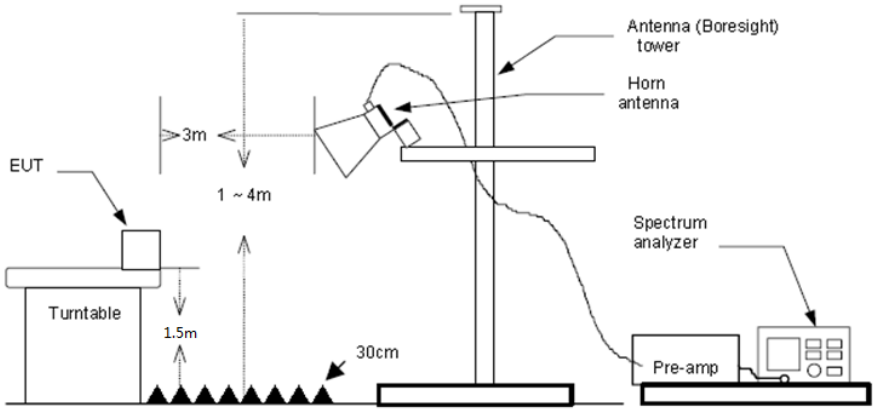
➢ 9kHz ~30MHz



➢ 30MHz ~ 1GHz



➢ Above 1GHz



TEST PROCEDURE

1. The EUT was tested according to ANSI C63.10:2013 for compliance to FCC 47CFR 15.247 requirements.
2. The EUT is placed on a turn table which is 0.8 meter above ground. The turn table is rotated 360 degrees to determine the position of the maximum emission level.
3. The EUT was positioned such that the distance from antenna to the EUT was 3 meters.
4. The antenna is scanned from 1 meter to 4 meters to find out the maximum emission level. This is repeated for both horizontal and vertical polarization of the antenna.
5. Use the following spectrum analyzer settings
   (1) Span shall wide enough to fully capture the emission being measured;
   (2) Below 1GHz, RBW=120kHz, VBW=300kHz, Sweep=auto, Detector function=QP, Trace=max hold;
   If the emission level of the EUT measured by the peak detectoris 3 dB lower than the applicable limit, the peak emission level will be reported. Otherwise, the emission measurement will be repeated using the quasi-peak detector and reported.
   (3) Above 1GHz, RBW=1MHz, VBW=3MHz PEAK detector for Peak value.
   RBW=1MHz, VBW=3MHz RMS detector for Average value.

TEST MODE:

Please refer to the clause 3.3

TEST RESULTS

☒ **Passed** ☐ **Not Applicable**

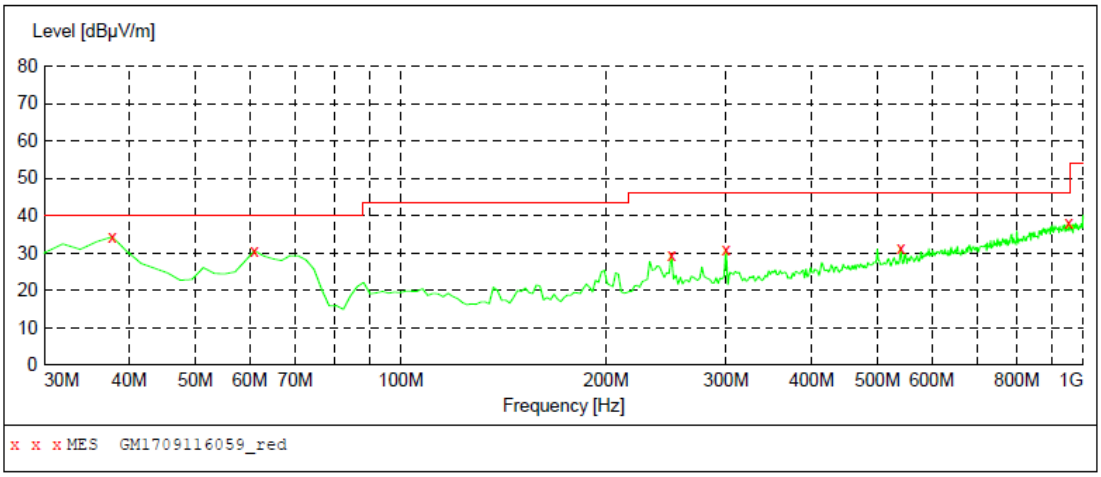
Note:
1) Final Level =Receiver Read level + Antenna Factor + Cable Loss – Preamplifier Factor
2) The emission levels of other frequencies are very lower than the limit and not show in test report.

- **9kHz ~ 30MHz**
  The EUT was pre-scanned the frequency band (9kHz~30MHz), found the radiated level lower than the limit, so don't show on the report.

- **30MHz ~1000MHz**
  Have pre-scan all modulation mode, found the 802.11b mode CH01 which it was worst case, so only the worst case's data on the test report.

➢ **30MHz ~ 1GHz**

Polarization:	Vertical

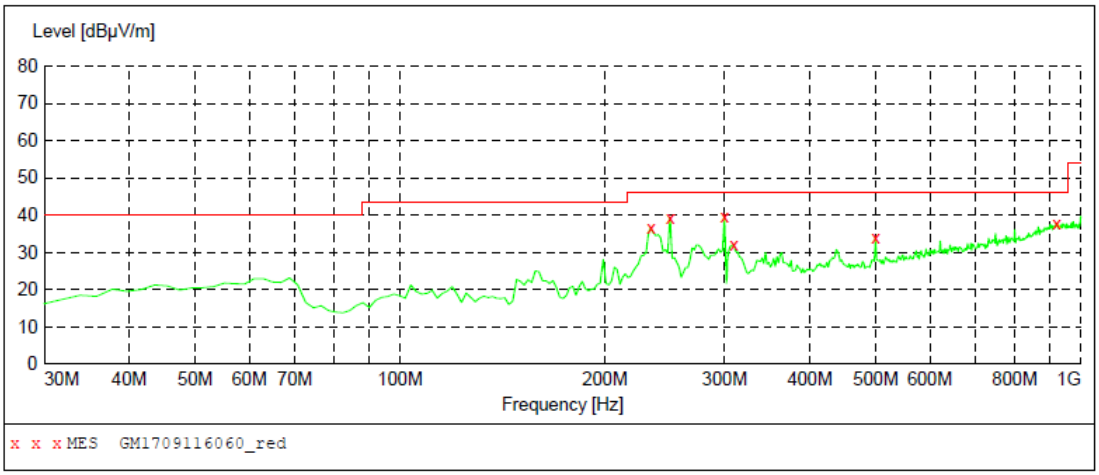


MEASUREMENT RESULT: "GM1709116059_red"

9/11/2017 2:39PM

Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Det.	Height cm	Azimuth deg	Polarization
37.760000	34.40	-10.8	40.0	5.6	QP	100.0	352.00	VERTICAL
61.040000	30.60	-10.3	40.0	9.4	QP	100.0	85.00	VERTICAL
249.220000	29.40	-8.4	46.0	16.6	QP	100.0	142.00	VERTICAL
299.660000	30.90	-7.3	46.0	15.1	QP	100.0	113.00	VERTICAL
540.220000	31.40	-1.0	46.0	14.6	QP	100.0	142.00	VERTICAL
953.440000	38.00	7.3	46.0	8.0	QP	100.0	165.00	VERTICAL

Polarization:	Horizontal



MEASUREMENT RESULT: "GM1709116060_red"

9/11/2017 2:42PM

Frequency MHz	Level dBµV/m	Transd dB	Limit dBµV/m	Margin dB	Det.	Height cm	Azimuth deg	Polarization
233.700000	36.50	-9.1	46.0	9.5	QP	100.0	27.00	HORIZONTAL
249.220000	39.30	-8.4	46.0	6.7	QP	100.0	39.00	HORIZONTAL
299.660000	39.70	-7.3	46.0	6.3	QP	100.0	0.00	HORIZONTAL
309.360000	31.90	-7.1	46.0	14.1	QP	100.0	51.00	HORIZONTAL
499.480000	34.00	-1.8	46.0	12.0	QP	100.0	331.00	HORIZONTAL
922.400000	37.70	7.0	46.0	8.3	QP	300.0	287.00	HORIZONTAL

➢ **Above 1 GHz**

802.11b					CH01				
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	Test value
1593.34	36.53	24.96	5.55	36.71	30.33	74.00	-43.67	Vertical	Peak
4821.76	38.54	31.56	9.55	36.90	42.75	54.00	-11.25	Vertical	Average
4821.76	50.51	31.56	9.55	36.90	54.72	74.00	-19.28	Vertical	Peak
7245.81	46.63	36.25	11.91	35.02	59.77	74.00	-14.23	Vertical	Peak
7245.81	30.78	36.25	11.91	35.02	43.92	54.00	-10.08	Vertical	Average
9660.72	39.07	39.09	13.71	35.32	56.55	74.00	-17.45	Vertical	Peak
9660.72	21.60	39.09	13.71	35.32	39.08	54.00	-14.92	Vertical	Average
1724.17	35.74	25.25	5.81	36.98	29.82	74.00	-44.18	Horizontal	Peak
3561.64	35.04	29.19	8.21	38.32	34.12	74.00	-39.88	Horizontal	Peak
4821.76	38.54	31.56	9.55	36.90	42.75	54.00	-11.25	Horizontal	Average
4821.76	44.97	31.56	9.55	36.90	49.18	74.00	-24.82	Horizontal	Peak
7245.81	43.69	36.25	11.91	35.02	56.83	74.00	-17.17	Horizontal	Peak
7245.81	36.20	36.25	11.91	35.02	49.34	54.00	-4.66	Horizontal	Average

802.11b					CH06				
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	Test value
1755.16	35.43	25.31	5.87	37.05	29.56	74.00	-44.44	Vertical	Peak
4871.10	39.87	31.46	9.59	36.76	44.16	54.00	-9.84	Vertical	Average
4871.10	52.79	31.46	9.59	36.76	57.08	74.00	-16.92	Vertical	Peak
7319.96	32.00	36.30	11.99	34.92	45.37	54.00	-8.63	Vertical	Average
7319.96	47.36	36.30	11.99	34.92	60.73	74.00	-13.27	Vertical	Peak
9759.59	39.39	39.10	13.66	35.58	56.57	74.00	-17.43	Vertical	Peak
9759.59	24.97	39.10	13.66	35.58	42.15	54.00	-11.85	Vertical	Average
1685.12	35.65	25.16	5.74	36.90	29.65	74.00	-44.35	Horizontal	Peak
4871.10	42.11	31.46	9.59	36.76	46.40	74.00	-27.60	Horizontal	Peak
7319.96	27.17	36.30	11.99	34.92	40.54	54.00	-13.46	Horizontal	Average
7319.96	44.71	36.30	11.99	34.92	58.08	74.00	-15.92	Horizontal	Peak
9759.59	35.23	39.10	13.66	35.58	52.41	74.00	-21.59	Horizontal	Peak
9759.59	19.65	39.10	13.66	35.58	36.83	54.00	-17.17	Horizontal	Average

802.11b					CH11				
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	Test value
1938.35	46.21	25.69	6.17	37.25	40.82	74.00	-33.18	Vertical	Peak
3824.76	36.50	29.62	8.53	38.22	36.43	74.00	-37.57	Vertical	Peak
4920.96	57.06	31.42	9.62	36.62	61.48	74.00	-12.52	Vertical	Peak
4920.96	35.74	31.42	9.62	36.62	40.16	54.00	-13.84	Vertical	Average
7394.88	31.84	36.30	12.06	34.83	45.37	54.00	-8.63	Vertical	Average
7394.88	46.71	36.30	12.06	34.83	60.24	74.00	-13.76	Vertical	Peak
1782.18	35.58	25.37	5.93	37.10	29.78	74.00	-44.22	Horizontal	Peak
4920.96	47.49	31.42	9.62	36.62	51.91	74.00	-22.09	Horizontal	Peak
4920.96	31.48	31.42	9.62	36.62	35.90	54.00	-18.10	Horizontal	Average
7394.88	31.37	36.30	12.06	34.83	44.90	54.00	-9.10	Horizontal	Average
7394.88	41.45	36.30	12.06	34.83	54.98	74.00	-19.02	Horizontal	Peak
9859.47	26.30	39.10	13.61	34.93	44.08	54.00	-9.92	Horizontal	Average
9859.47	38.90	39.10	13.61	34.93	56.68	74.00	-17.32	Horizontal	Peak

Remark:

1. Final Level =Receiver Read level + Antenna Factor + Cable Loss – Preamplifier Factor
2. The peak level is lower than average limit(54 dBuV/m), this data is the too weak instrument of signal is unable to test.
3. The emission levels of other frequencies are very lower than the limit and not show in test report.

802.11g					CH01				
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	Test value
1693.72	36.23	25.18	5.75	36.92	30.24	74.00	-43.76	Vertical	Peak
3498.74	35.42	28.99	8.11	38.41	34.11	74.00	-39.89	Vertical	Peak
4834.05	31.63	31.53	9.56	36.86	35.86	54.00	-18.14	Vertical	Average
4834.05	49.41	31.53	9.56	36.86	53.64	74.00	-20.36	Vertical	Peak
7245.81	54.33	36.25	11.91	35.02	67.47	74.00	-6.53	Vertical	Peak
7245.81	26.93	36.25	11.91	35.02	40.07	54.00	-13.93	Vertical	Average
1755.16	36.36	25.31	5.87	37.05	30.49	74.00	-43.51	Horizontal	Peak
3096.33	35.85	28.79	7.60	38.22	34.02	74.00	-39.98	Horizontal	Peak
4821.76	42.71	31.56	9.55	36.90	46.92	74.00	-27.08	Horizontal	Peak
7227.39	34.91	36.23	11.89	35.04	47.99	54.00	-6.01	Horizontal	Average
7227.39	47.18	36.23	11.89	35.04	60.26	74.00	-13.74	Horizontal	Peak

802.11g					CH06				
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	Test value
1782.18	36.11	25.37	5.93	37.10	30.31	74.00	-43.69	Vertical	Peak
3883.62	35.55	29.68	8.62	38.18	35.67	74.00	-38.33	Vertical	Peak
4871.10	40.28	31.46	9.59	36.76	44.57	54.00	-9.43	Vertical	Average
4871.10	55.31	31.46	9.59	36.76	59.60	74.00	-14.40	Vertical	Peak
7301.36	44.03	36.30	11.97	34.95	57.35	74.00	-16.65	Vertical	Peak
7301.36	35.17	36.30	11.97	34.95	48.49	54.00	-5.51	Vertical	Average
1634.42	35.75	25.01	5.64	36.79	29.61	74.00	-44.39	Horizontal	Peak
4076.07	34.26	29.85	8.84	37.94	35.01	74.00	-38.99	Horizontal	Peak
4871.10	35.48	31.46	9.59	36.76	39.77	74.00	-34.23	Horizontal	Peak
7319.96	27.17	36.30	11.99	34.92	40.54	54.00	-13.46	Horizontal	Average
7319.96	49.29	36.30	11.99	34.92	62.66	74.00	-11.34	Horizontal	Peak

802.11g					CH11				
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	Test value
1711.05	35.79	25.22	5.79	36.95	29.85	74.00	-44.15	Vertical	Peak
4933.50	37.79	31.43	9.63	36.59	42.26	54.00	-11.74	Vertical	Average
4933.50	50.53	31.43	9.63	36.59	55.00	74.00	-19.00	Vertical	Peak
7394.88	31.73	36.30	12.06	34.83	45.26	54.00	-8.74	Vertical	Average
7394.88	45.90	36.30	12.06	34.83	59.43	74.00	-14.57	Vertical	Peak
9859.47	25.76	39.10	13.61	34.93	43.54	54.00	-10.46	Vertical	Average
9859.47	35.90	39.10	13.61	34.93	53.68	74.00	-20.32	Vertical	Peak
1676.56	35.19	25.13	5.72	36.88	29.16	74.00	-44.84	Horizontal	Peak
3625.67	35.57	29.30	8.30	38.26	34.91	74.00	-39.09	Horizontal	Peak
4933.50	41.14	31.43	9.63	36.59	45.61	74.00	-28.39	Horizontal	Peak
7394.88	29.47	36.30	12.06	34.83	43.00	54.00	-11.00	Horizontal	Average
7394.88	41.32	36.30	12.06	34.83	54.85	74.00	-19.15	Horizontal	Peak

Remark:

1. Final Level =Receiver Read level + Antenna Factor + Cable Loss – Preamplifier Factor
2. The peak level is lower than average limit(54 dBuV/m), this data is the too weak instrument of signal is unable to test.
3. The emission levels of other frequencies are very lower than the limit and not show in test report.

802.11n(HT20)					CH01				
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	Test value
1000.00	33.92	25.20	4.21	36.67	26.66	74.00	-47.34	Vertical	Peak
3854.08	34.75	29.65	8.58	38.20	34.78	74.00	-39.22	Vertical	Peak
4834.05	40.38	31.53	9.56	36.86	44.61	54.00	-9.39	Vertical	Average
4834.05	52.06	31.53	9.56	36.86	56.29	74.00	-17.71	Vertical	Peak
7227.39	34.48	36.23	11.89	35.04	47.56	54.00	-6.44	Vertical	Average
7227.39	43.95	36.23	11.89	35.04	57.03	74.00	-16.97	Vertical	Peak
1609.65	35.66	24.93	5.59	36.74	29.44	74.00	-44.56	Horizontal	Peak
3151.99	36.15	28.80	7.66	38.21	34.40	74.00	-39.60	Horizontal	Peak
4821.76	44.03	31.56	9.55	36.90	48.24	74.00	-25.76	Horizontal	Peak
7245.81	46.77	36.25	11.91	35.02	59.91	74.00	-14.09	Horizontal	Peak
7245.81	24.51	36.25	11.91	35.02	37.65	54.00	-16.35	Horizontal	Average

802.11n(HT20)					CH06				
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	Test value
1746.25	36.33	25.29	5.86	37.03	30.45	74.00	-43.55	Vertical	Peak
3873.75	35.72	29.67	8.60	38.19	35.80	74.00	-38.20	Vertical	Peak
4871.10	38.91	31.46	9.59	36.76	43.20	54.00	-10.80	Vertical	Average
4871.10	50.68	31.46	9.59	36.76	54.97	74.00	-19.03	Vertical	Peak
7319.96	31.47	36.30	11.99	34.92	44.84	54.00	-9.16	Vertical	Average
7319.96	49.13	36.30	11.99	34.92	62.50	74.00	-11.50	Vertical	Peak
1759.64	36.15	25.32	5.88	37.06	30.29	74.00	-43.71	Horizontal	Peak
3834.51	35.47	29.63	8.55	38.21	35.44	74.00	-38.56	Horizontal	Peak
4871.10	44.87	31.46	9.59	36.76	49.16	74.00	-24.84	Horizontal	Peak
7319.96	26.48	36.30	11.99	34.92	39.85	54.00	-14.15	Horizontal	Average
7319.96	43.00	36.30	11.99	34.92	56.37	74.00	-17.63	Horizontal	Peak

802.11n(HT20)					CH11				
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	Test value
1715.41	36.19	25.23	5.80	36.96	30.26	74.00	-43.74	Vertical	Peak
3192.37	36.28	28.80	7.71	38.20	34.59	74.00	-39.41	Vertical	Peak
4920.96	59.05	31.42	9.62	36.62	63.47	74.00	-10.53	Vertical	Peak
4920.96	33.55	31.42	9.62	36.62	37.97	54.00	-16.03	Vertical	Average
7394.88	36.02	36.30	12.06	34.83	49.55	54.00	-4.45	Vertical	Average
7394.88	46.40	36.30	12.06	34.83	59.93	74.00	-14.07	Vertical	Peak
1676.56	36.88	25.13	5.72	36.88	30.85	74.00	-43.15	Horizontal	Peak
3498.74	35.98	28.99	8.11	38.41	34.67	74.00	-39.33	Horizontal	Peak
4933.50	44.68	31.43	9.63	36.59	49.15	74.00	-24.85	Horizontal	Peak
7394.88	26.16	36.30	12.06	34.83	39.69	54.00	-14.31	Horizontal	Average
7394.88	48.97	36.30	12.06	34.83	62.50	74.00	-11.50	Horizontal	Peak

Remark:
1. Final Level =Receiver Read level + Antenna Factor + Cable Loss – Preamplifier Factor
2. The peak level is lower than average limit(54 dBuV/m), this data is the too weak instrument of signal is unable to test.
3. The emission levels of other frequencies are very lower than the limit and not show in test report.

802.11n(HT40)					CH03				
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	Test value
1537.56	33.80	25.46	5.39	36.64	28.01	74.00	-45.99	Vertical	Peak
3543.55	34.67	29.13	8.18	38.35	33.63	74.00	-40.37	Vertical	Peak
4748.67	41.43	31.40	9.52	37.03	45.32	74.00	-28.68	Vertical	Peak
7099.75	37.03	35.60	11.85	34.93	49.55	54.00	-4.45	Vertical	Average
7099.75	47.34	35.60	11.85	34.93	59.86	74.00	-14.14	Vertical	Peak
1724.17	34.93	25.25	5.81	36.98	29.01	74.00	-44.99	Horizontal	Peak
3662.78	34.67	29.30	8.34	38.26	34.05	74.00	-39.95	Horizontal	Peak
4736.60	35.41	31.35	9.51	37.05	39.22	74.00	-34.78	Horizontal	Peak
7099.75	37.84	35.60	11.85	34.93	50.36	74.00	-23.64	Horizontal	Peak

802.11n(HT40)					CH06				
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	Test value
1672.30	35.91	25.12	5.71	36.87	29.87	74.00	-44.13	Vertical	Peak
3672.11	35.04	29.30	8.35	38.26	34.43	74.00	-39.57	Vertical	Peak
4871.10	28.99	31.46	9.59	36.76	33.28	54.00	-20.72	Vertical	Average
4871.10	48.92	31.46	9.59	36.76	53.21	74.00	-20.79	Vertical	Peak
7319.96	35.34	36.30	11.99	34.92	48.71	54.00	-5.29	Vertical	Average
7319.96	38.65	36.30	11.99	34.92	52.02	74.00	-21.98	Vertical	Peak
1786.72	34.77	25.37	5.93	37.11	28.96	74.00	-45.04	Horizontal	Peak
3913.39	33.76	29.70	8.66	38.16	33.96	74.00	-40.04	Horizontal	Peak
4871.10	37.42	31.46	9.59	36.76	41.71	74.00	-32.29	Horizontal	Peak
7301.36	35.43	36.30	11.97	34.95	48.75	74.00	-25.25	Horizontal	Peak

802.11n(HT40)					CH09				
Frequency (MHz)	Read Level (dBuV)	Antenna Factor (dB/m)	Cable Loss (dB)	Preamp Factor (dB)	Level (dBuV/m)	Limit Line (dBuV/m)	Over Limit (dB)	Polarization	Test value
1768.62	35.56	25.34	5.90	37.07	29.73	74.00	-44.27	Vertical	Peak
4034.78	34.53	29.77	8.81	38.03	35.08	74.00	-38.92	Vertical	Peak
4933.50	35.02	31.43	9.63	36.59	39.49	54.00	-14.51	Vertical	Average
4933.50	55.82	31.43	9.63	36.59	60.29	74.00	-13.71	Vertical	Peak
7394.88	34.11	36.30	12.06	34.83	47.64	54.00	-6.36	Vertical	Average
7394.88	41.51	36.30	12.06	34.83	55.04	74.00	-18.96	Vertical	Peak
1502.73	36.06	25.77	5.29	36.59	30.53	74.00	-43.47	Horizontal	Peak
3672.11	36.96	29.30	8.35	38.26	36.35	74.00	-37.65	Horizontal	Peak
4933.50	40.49	31.43	9.63	36.59	44.96	74.00	-29.04	Horizontal	Peak
7394.88	27.24	36.30	12.06	34.83	40.77	54.00	-13.23	Horizontal	Average
7394.88	41.56	36.30	12.06	34.83	55.09	74.00	-18.91	Horizontal	Peak

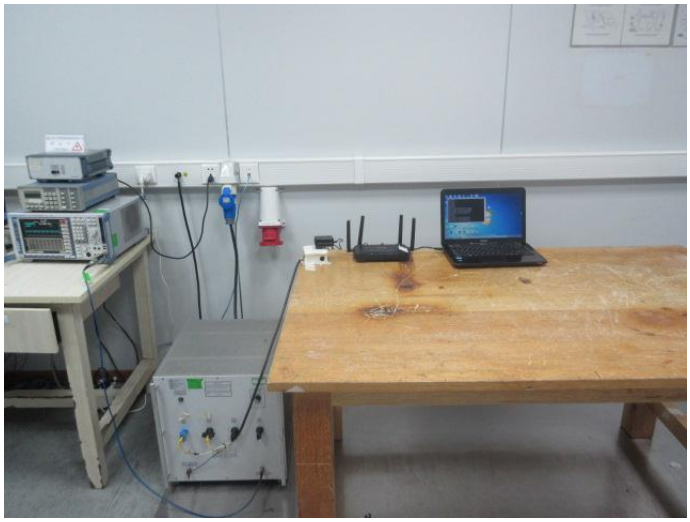
Remark:

1. Final Level =Receiver Read level + Antenna Factor + Cable Loss – Preamplifier Factor
2. The peak level is lower than average limit(54 dBuV/m), this data is the too weak instrument of signal is unable to test.
3. The emission levels of other frequencies are very lower than the limit and not show in test report.

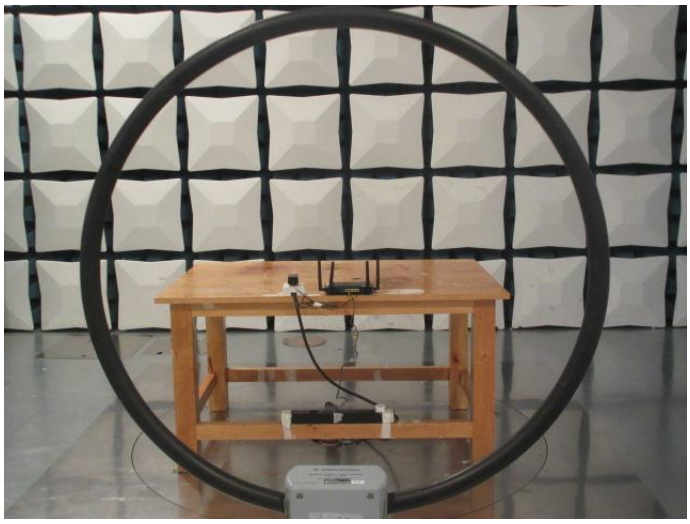
NOTE:802.11b and 802.11g SISO mode have been tested， only worse case ANT 0 is reported
802.11n(HT20) and 802.11n(HT40) MIMO mode have been tested

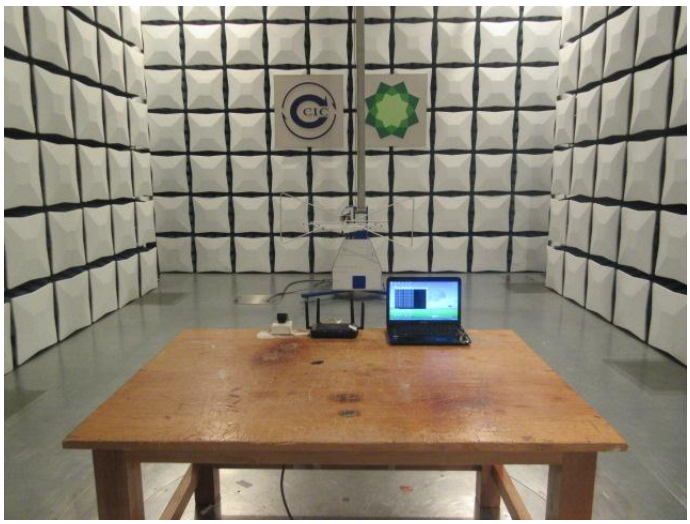
6. TEST SETUP PHOTOS

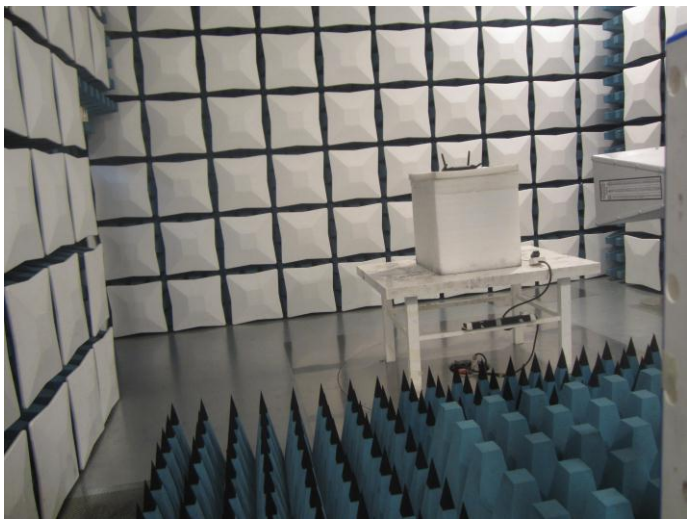
Conducted Emissions



Radiated Emissions





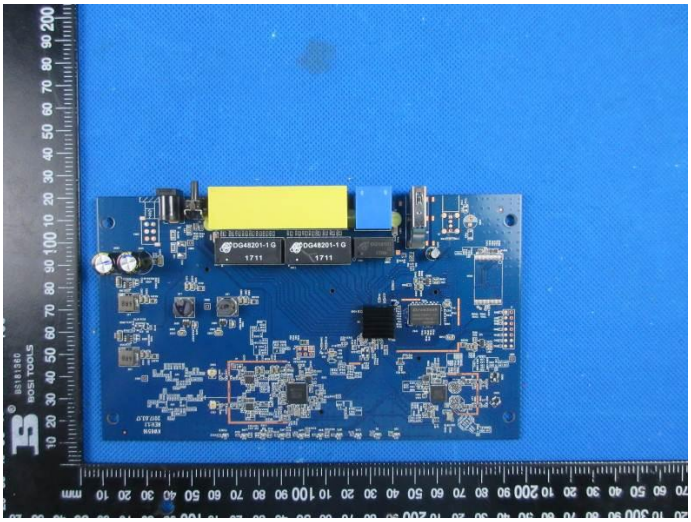


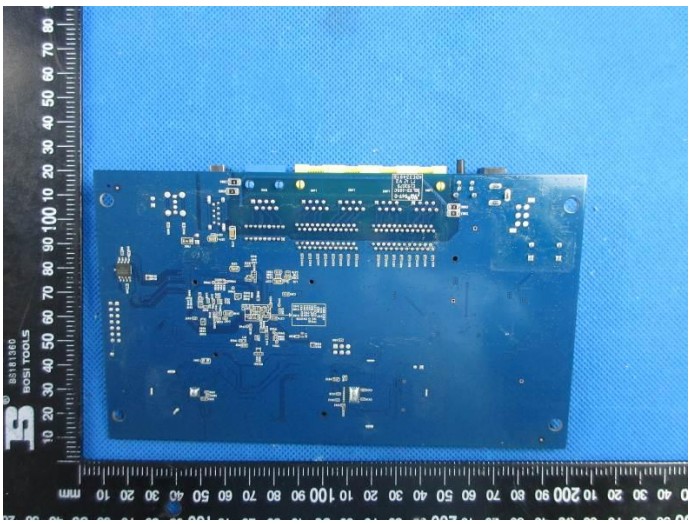
7. EXTERANAL AND INTERNAL PHOTOS

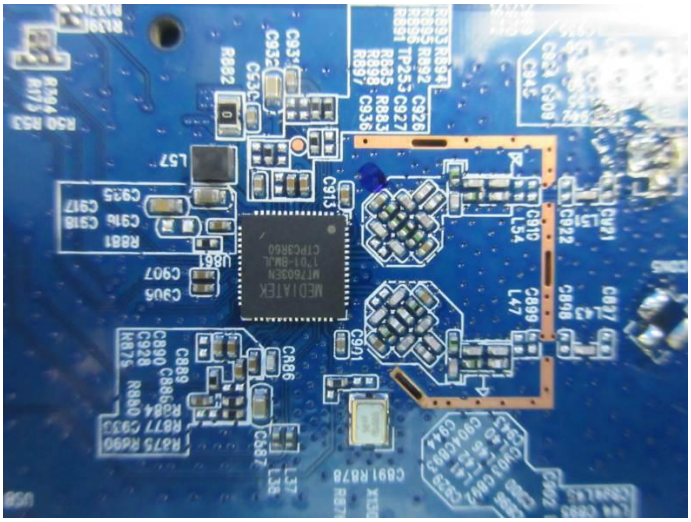
EXTERANAL PHOTOS

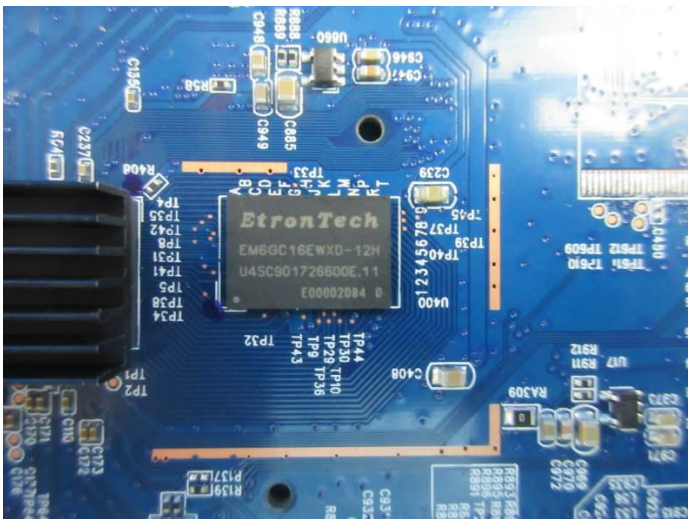

Adapter
INPUT:100-240V~
50/60Hz
0.6A MAX
OUTPUT:12V ⎓ 1.5A
LPS
4KV/4KV
c UL us
LISTED
E306508
MODEL:RD1201500-C55-24MG
LYNX P/N:850-045189
MADE IN CHINA BY RUIDE

INTERNAL PHOTOS








EtronTech
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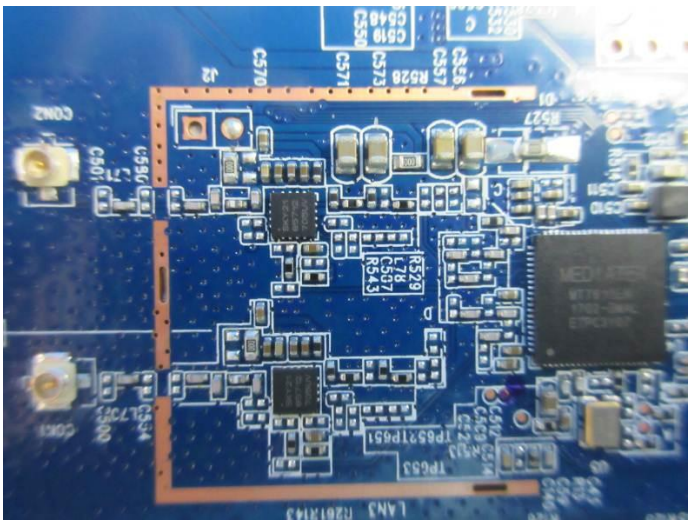
U45C9017266OOE.11



.....End of Report.....