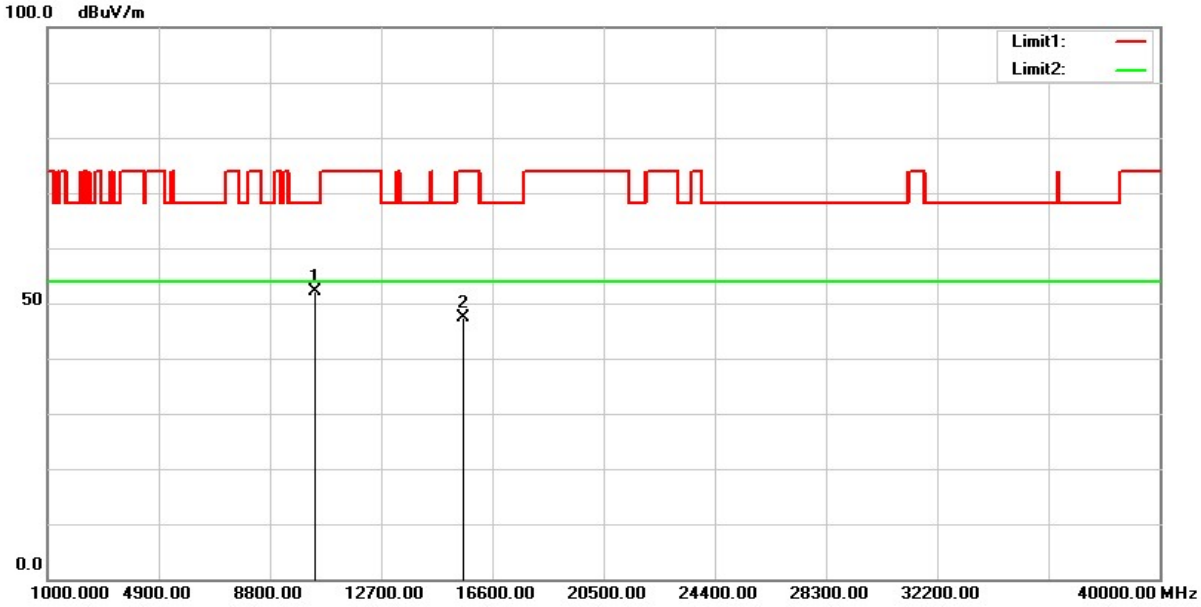
Test Mode :	Transmit(802.11n HT40)	Test Date :	2019/06/24
Test Channel :	CH38(5190MHz)	Temperature :	25 ℃
Polarization :	Vertical	Relative Humidity :	65 %

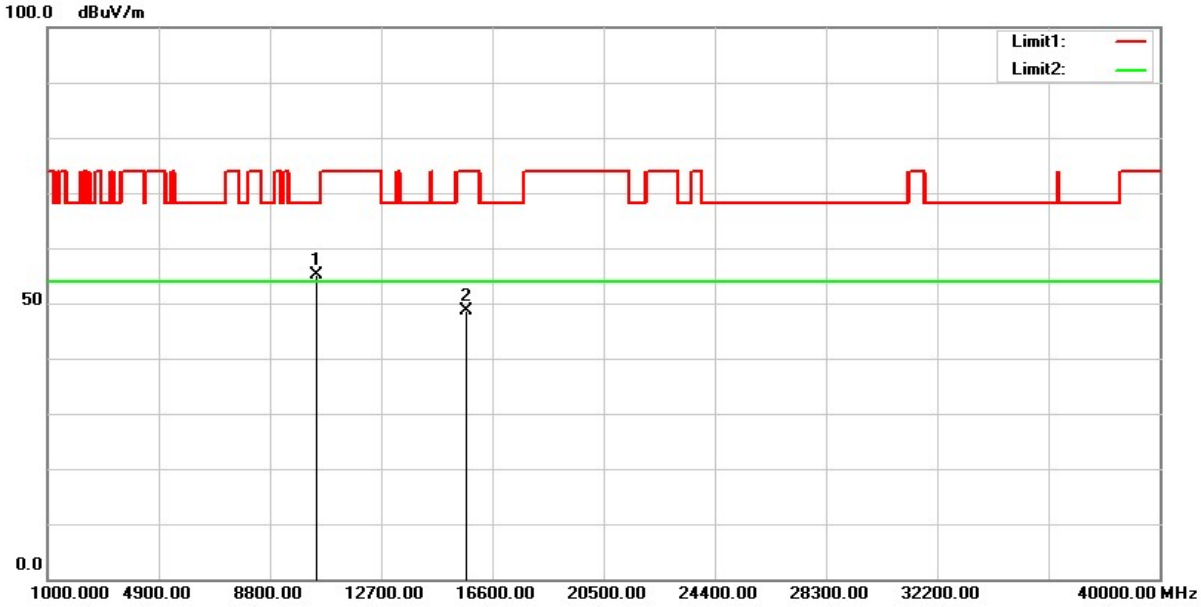


No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10380.000	49.30	2.82	52.12	68.20	-16.08	peak
2	15570.000	40.18	7.22	47.40	74.00	-26.60	peak

Remark：

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

Test Mode :	Transmit(802.11n HT40)	Test Date :	2019/06/24
Test Channel :	CH46(5230MHz)	Temperature :	25 ℃
Polarization :	Horizontal	Relative Humidity :	65 %

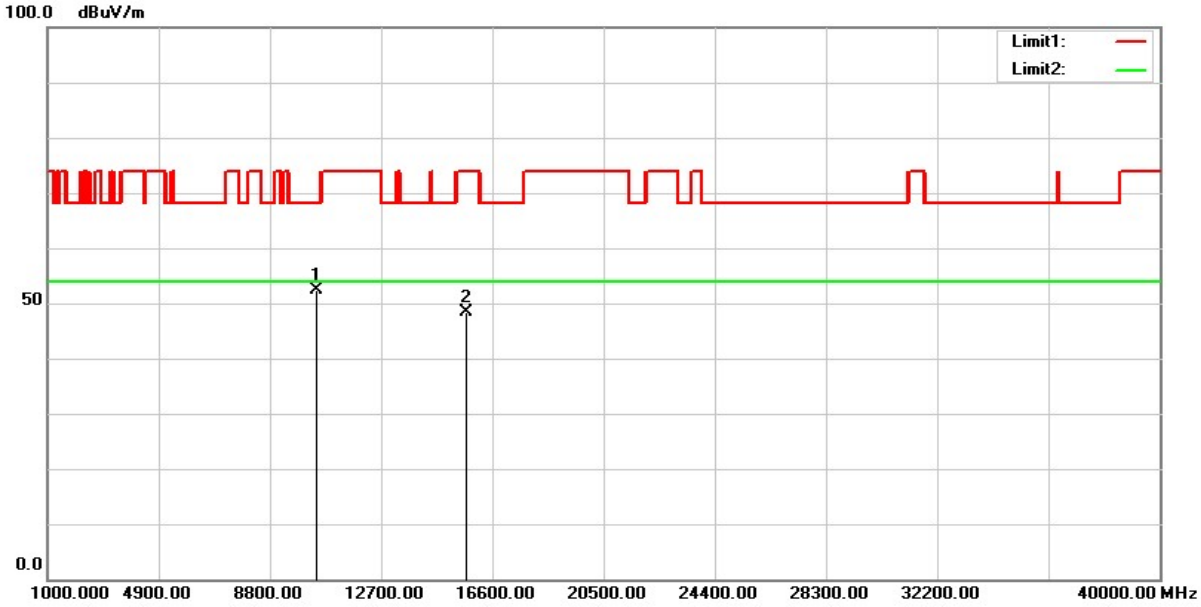


No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	52.02	3.10	55.12	68.20	-13.08	peak
2	15690.000	41.84	6.89	48.73	74.00	-25.27	peak

Remark：

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

Test Mode :	Transmit(802.11n HT40)	Test Date :	2019/06/24
Test Channel :	CH46(5230MHz)	Temperature :	25 ℃
Polarization :	Vertical	Relative Humidity :	65 %

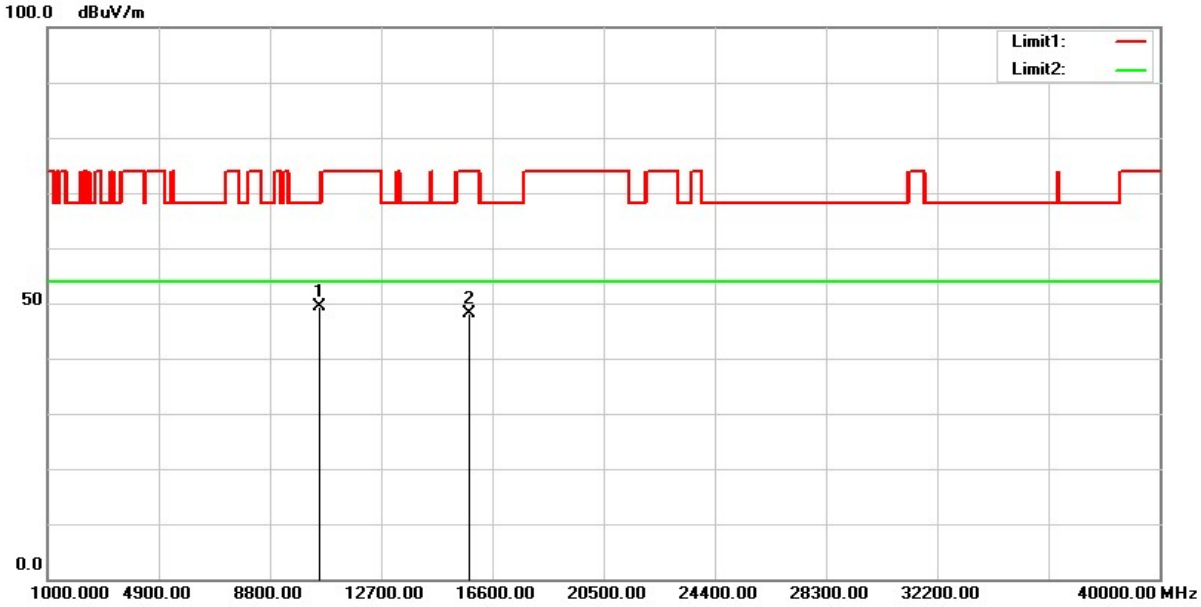


No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10460.000	49.34	3.10	52.44	68.20	-15.76	peak
2	15690.000	41.42	6.89	48.31	74.00	-25.69	peak

Remark：

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

Test Mode :	Transmit(802.11n HT40)	Test Date :	2019/06/24
Test Channel :	CH54(5270MHz)	Temperature :	25 ℃
Polarization :	Horizontal	Relative Humidity :	65 %

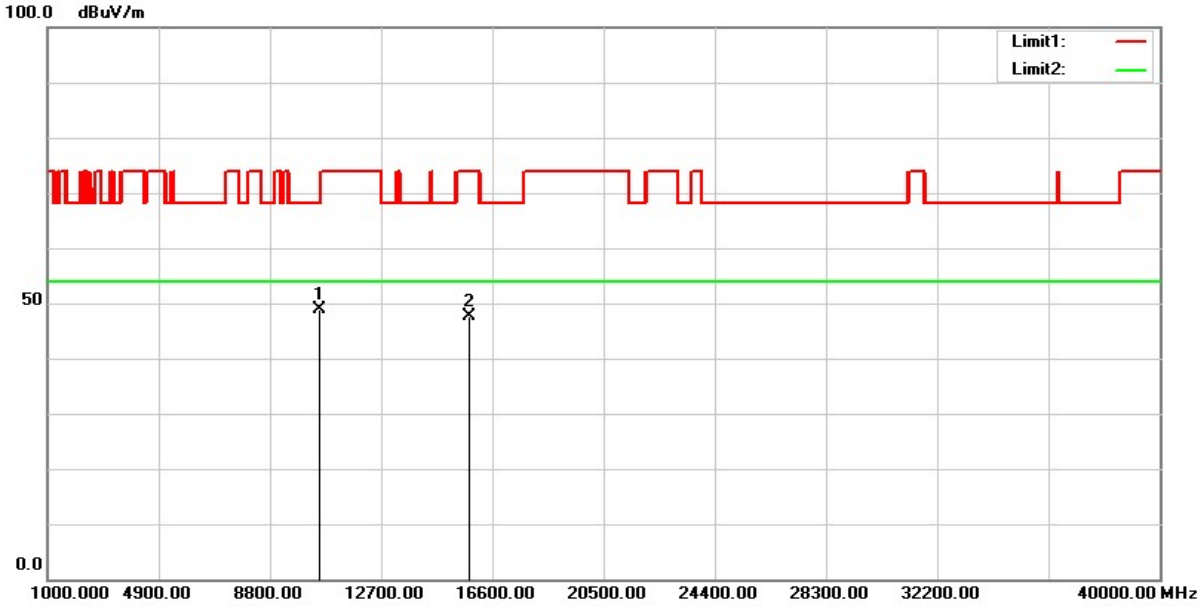


No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	46.35	3.15	49.50	68.20	-18.70	peak
2	15810.000	41.55	6.56	48.11	74.00	-25.89	peak

Remark：

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

Test Mode :	Transmit(802.11n HT40)	Test Date :	2019/06/24
Test Channel :	CH54(5270MHz)	Temperature :	25 ℃
Polarization :	Vertical	Relative Humidity :	65 %

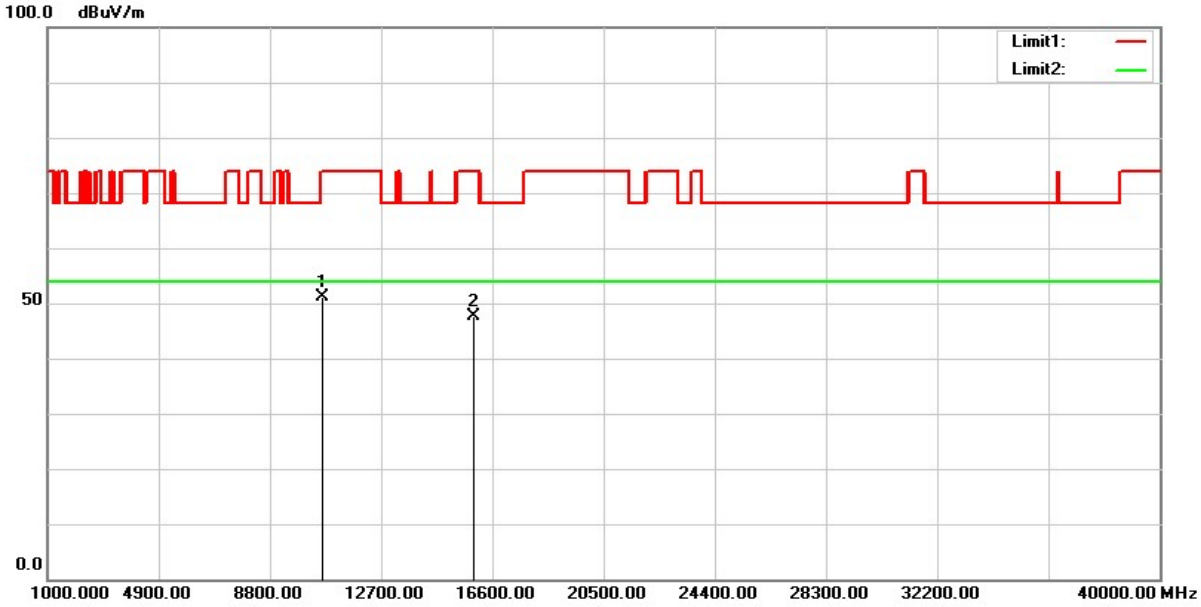


No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10540.000	45.78	3.15	48.93	68.20	-19.27	peak
2	15810.000	41.18	6.56	47.74	74.00	-26.26	peak

Remark：

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

Test Mode :	Transmit(802.11n HT40)	Test Date :	2019/06/24
Test Channel :	CH62(5310MHz)	Temperature :	25 ℃
Polarization :	Horizontal	Relative Humidity :	65 %

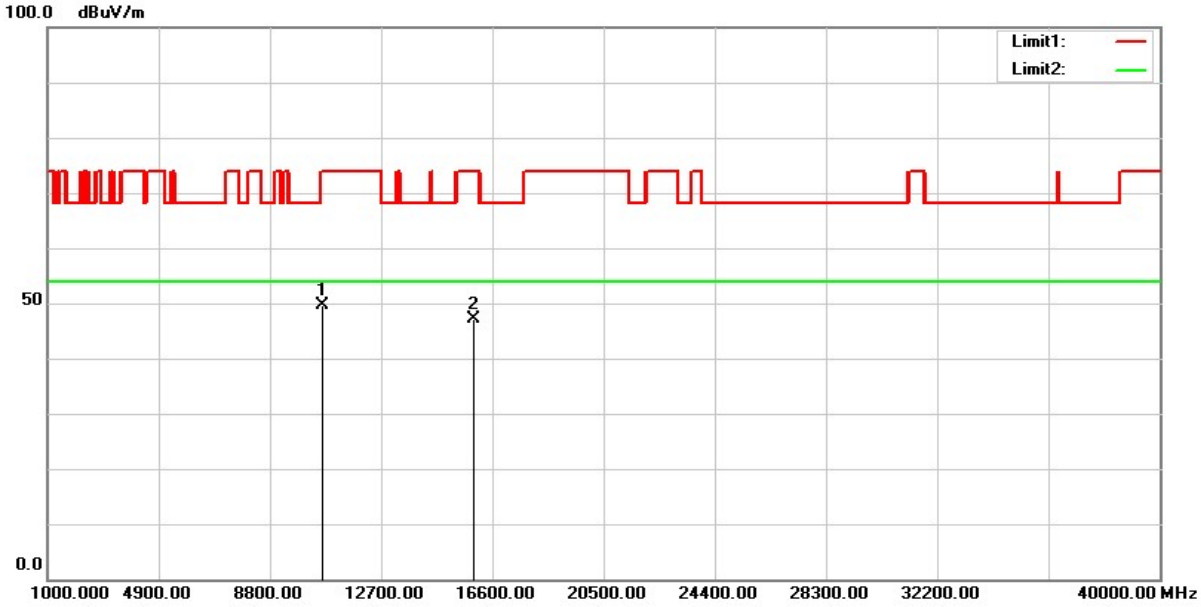


No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10620.000	48.15	3.05	51.20	74.00	-22.80	peak
2	15930.000	41.17	6.47	47.64	74.00	-26.36	peak

Remark：

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

Test Mode :	Transmit(802.11n HT40)	Test Date :	2019/06/24
Test Channel :	CH62(5310MHz)	Temperature :	25 ℃
Polarization :	Vertical	Relative Humidity :	65 %

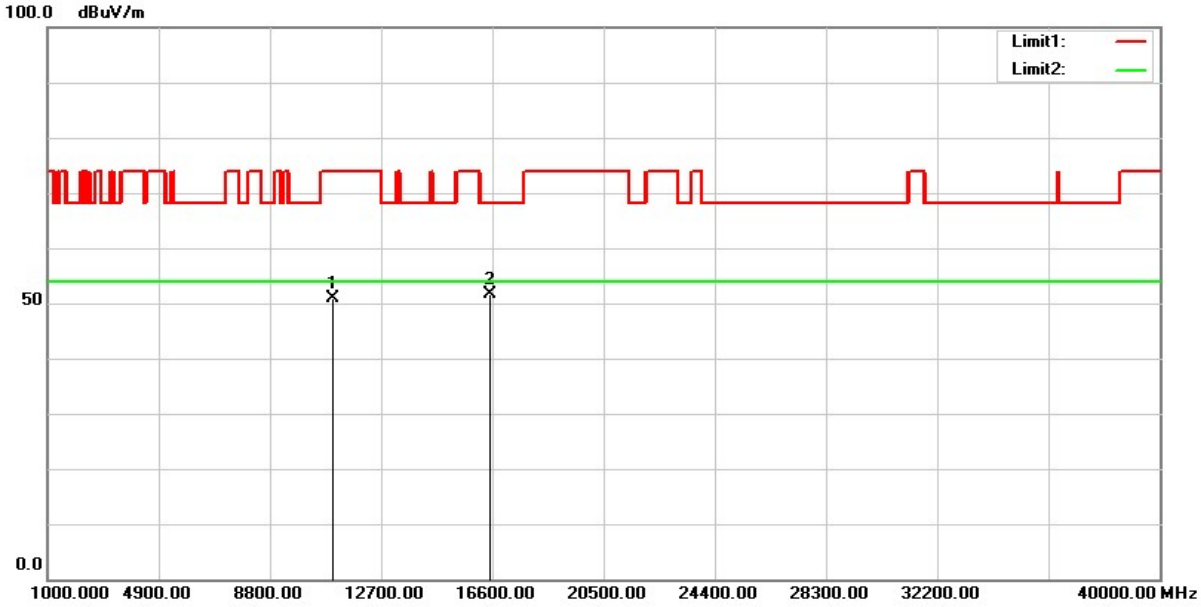


No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	10620.000	46.61	3.05	49.66	74.00	-24.34	peak
2	15930.000	40.61	6.47	47.08	74.00	-26.92	peak

Remark：

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

Test Mode :	Transmit(802.11n HT40)	Test Date :	2019/06/24
Test Channel :	CH102(5510MHz)	Temperature :	25 ℃
Polarization :	Horizontal	Relative Humidity :	65 %

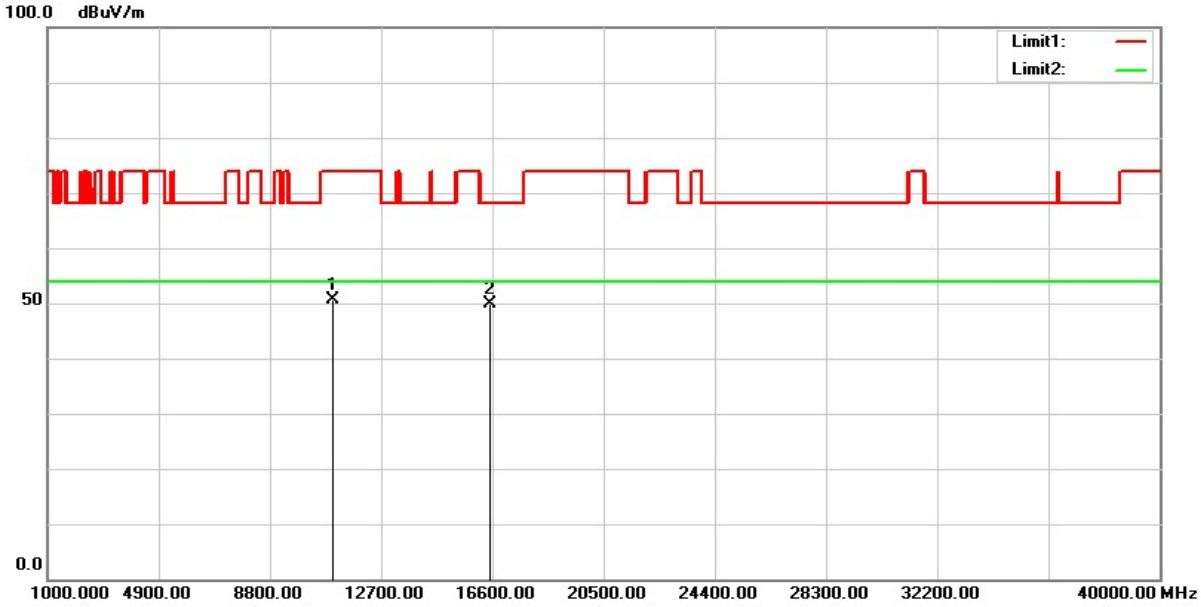


No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11020.000	47.86	3.12	50.98	74.00	-23.02	peak
2	16530.000	43.43	8.15	51.58	68.20	-16.62	peak

Remark：

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

Test Mode :	Transmit(802.11n HT40)	Test Date :	2019/06/24
Test Channel :	CH102(5510MHz)	Temperature :	25 ℃
Polarization :	Vertical	Relative Humidity :	65 %

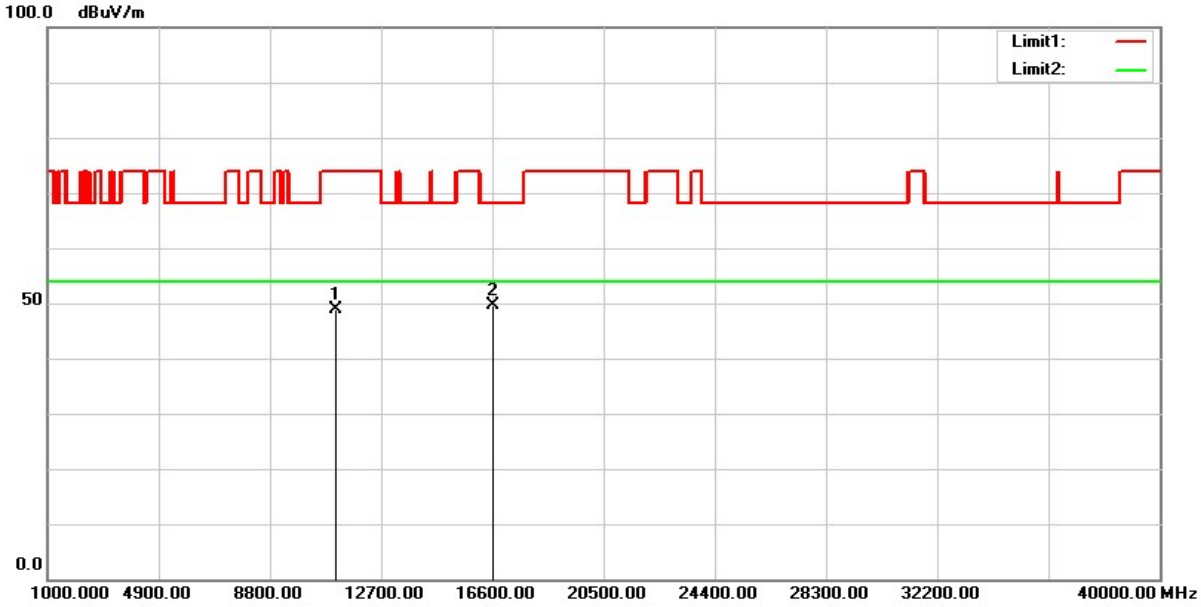


No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11020.000	47.50	3.12	50.62	74.00	-23.38	peak
2	16530.000	41.76	8.15	49.91	68.20	-18.29	peak

Remark：

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

Test Mode :	Transmit(802.11n HT40)	Test Date :	2019/06/24
Test Channel :	CH110(5550MHz)	Temperature :	25 ℃
Polarization :	Horizontal	Relative Humidity :	65 %

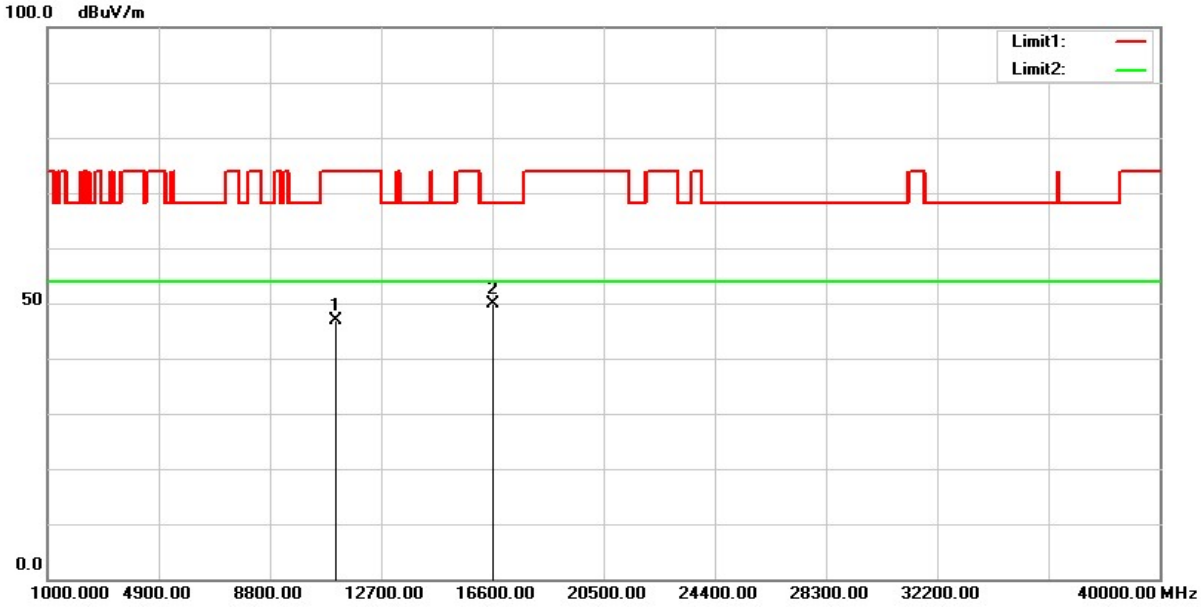


No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11100.000	45.74	3.10	48.84	74.00	-25.16	peak
2	16650.000	40.69	8.90	49.59	68.20	-18.61	peak

Remark：

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

Test Mode :	Transmit(802.11n HT40)	Test Date :	2019/06/24
Test Channel :	CH110(5550MHz)	Temperature :	25 ℃
Polarization :	Vertical	Relative Humidity :	65 %

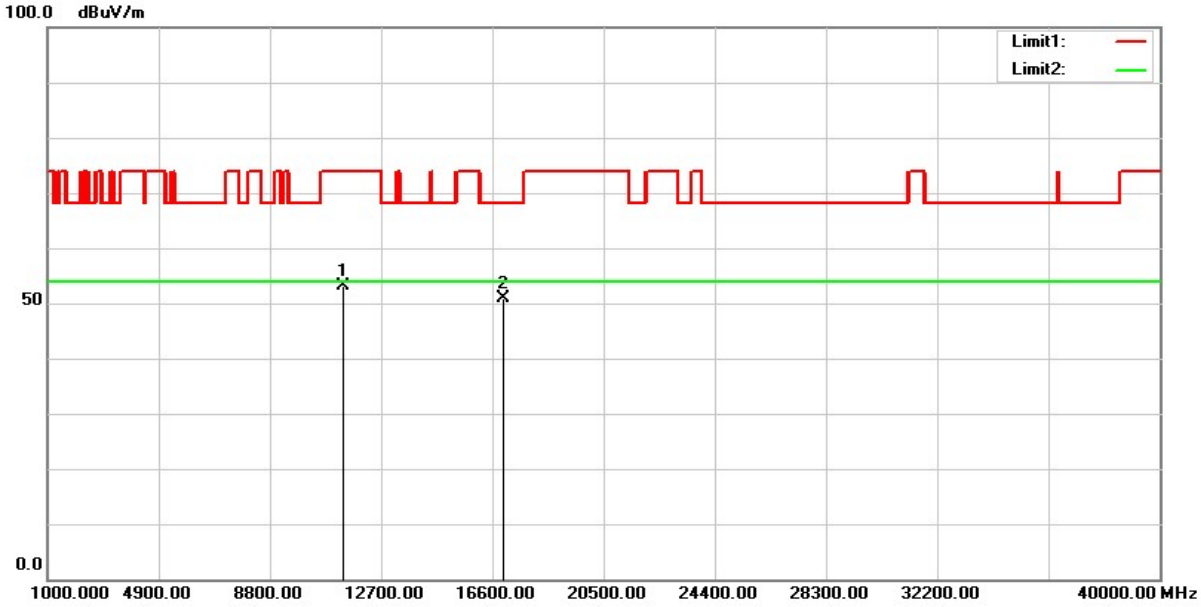


No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11100.000	43.80	3.10	46.90	74.00	-27.10	peak
2	16650.000	40.89	8.90	49.79	68.20	-18.41	peak

Remark：

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

Test Mode :	Transmit(802.11n HT40)	Test Date :	2019/06/24
Test Channel :	CH134(5670MHz)	Temperature :	25 ℃
Polarization :	Horizontal	Relative Humidity :	65 %

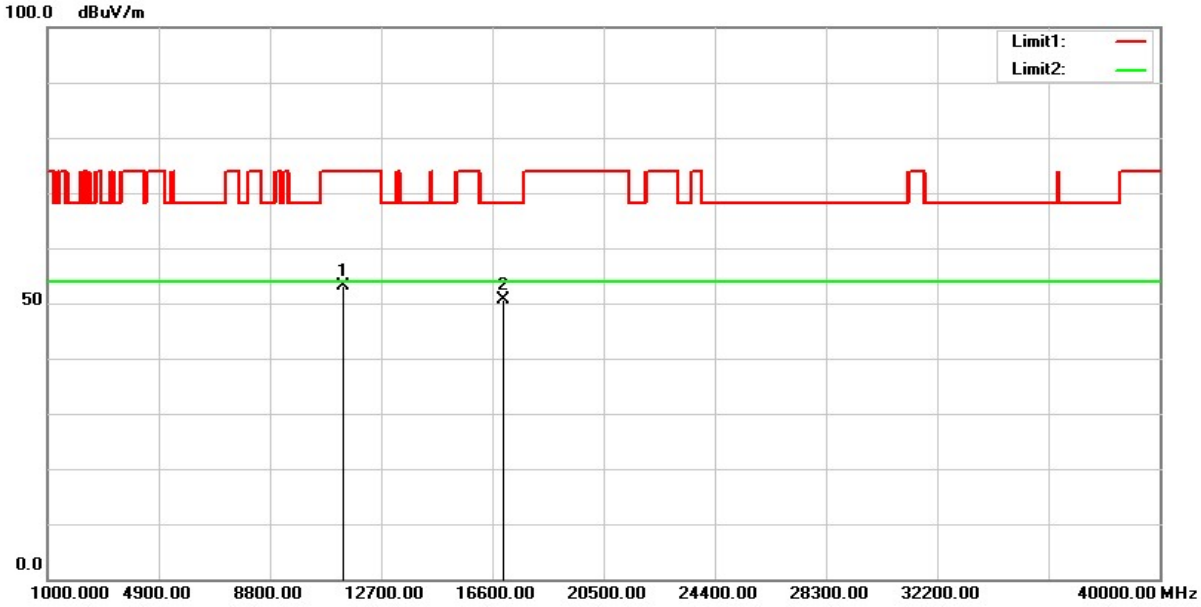


No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11340.000	49.74	3.44	53.18	74.00	-20.82	peak
2	17010.000	39.94	10.90	50.84	68.20	-17.36	peak

Remark：

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

Test Mode :	Transmit(802.11n HT40)	Test Date :	2019/06/24
Test Channel :	CH134(5670MHz)	Temperature :	25 ℃
Polarization :	Vertical	Relative Humidity :	65 %

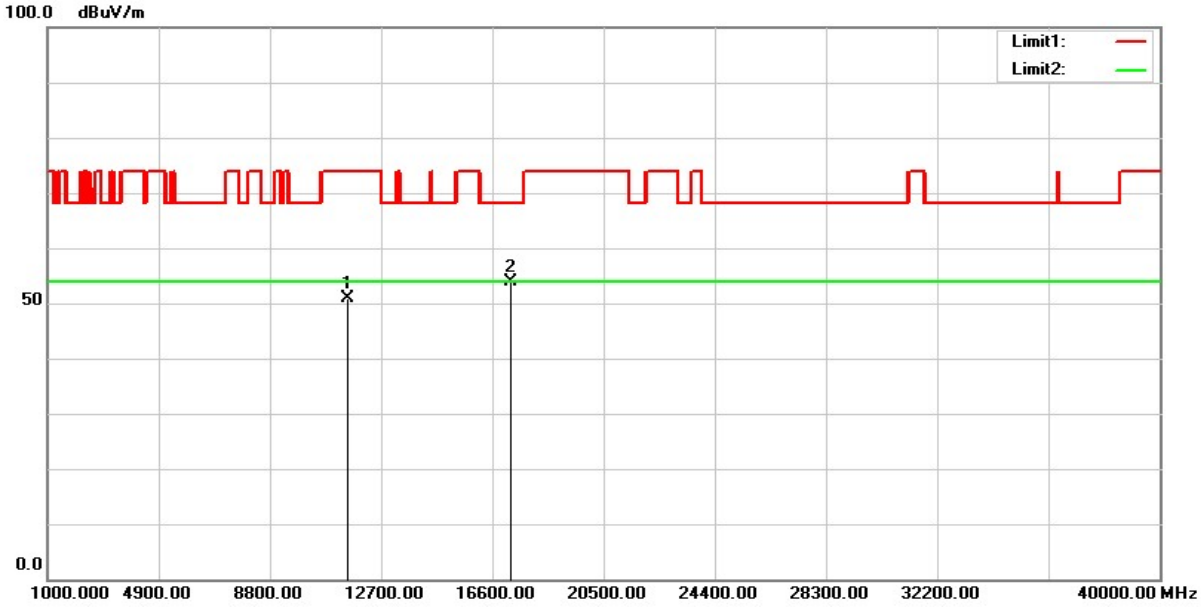


No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11340.000	49.62	3.44	53.06	74.00	-20.94	peak
2	17010.000	39.82	10.90	50.72	68.20	-17.48	peak

Remark：

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

Test Mode :	Transmit(802.11n HT40)	Test Date :	2019/06/24
Test Channel :	CH151(5755MHz)	Temperature :	25 ℃
Polarization :	Horizontal	Relative Humidity :	65 %

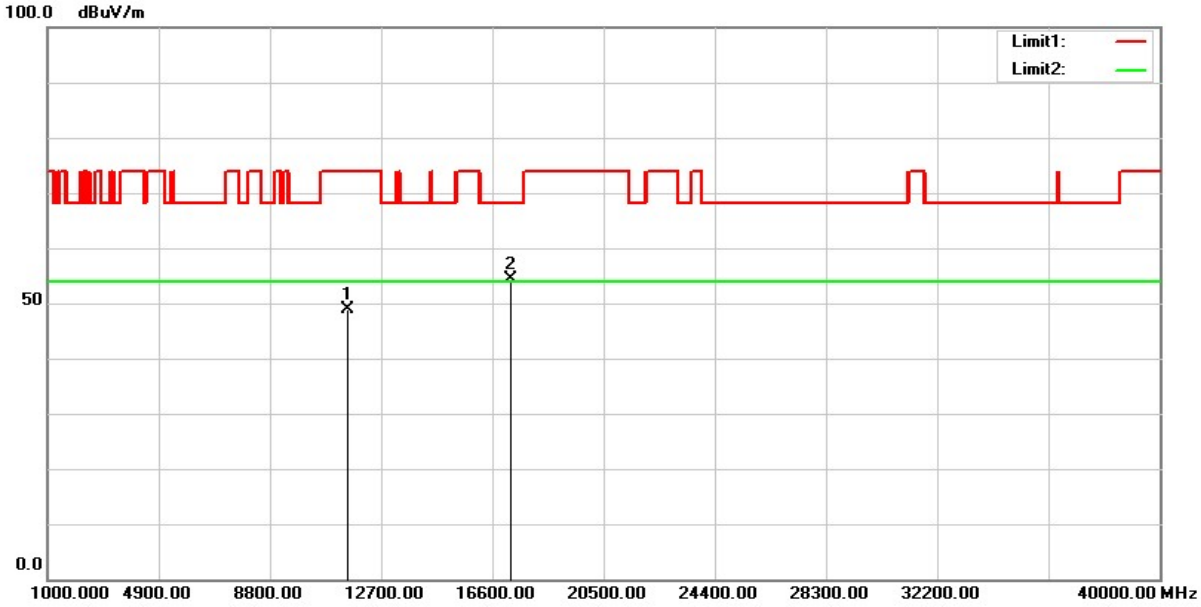


No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	46.91	3.89	50.80	74.00	-23.20	peak
2	17265.000	41.88	12.00	53.88	68.20	-14.32	peak

Remark：

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

Test Mode :	Transmit(802.11n HT40)	Test Date :	2019/06/24
Test Channel :	CH151(5755MHz)	Temperature :	25 ℃
Polarization :	Vertical	Relative Humidity :	65 %

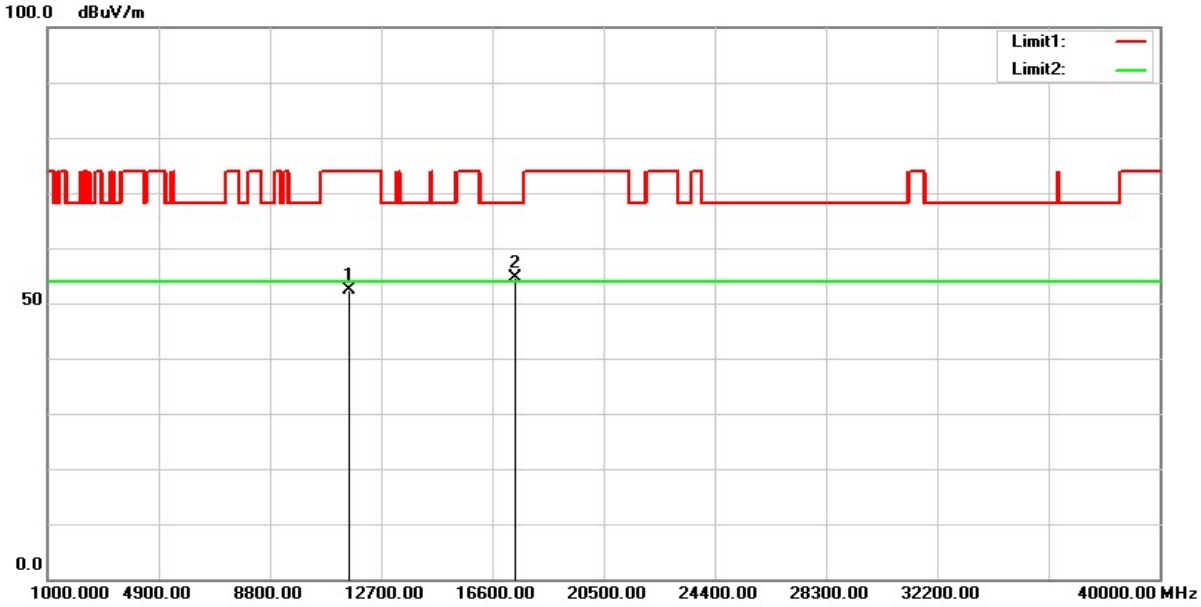


No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11510.000	45.07	3.89	48.96	74.00	-25.04	peak
2	17265.000	42.45	12.00	54.45	68.20	-13.75	peak

Remark：

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

Test Mode :	Transmit(802.11n HT40)	Test Date :	2019/06/24
Test Channel :	CH159(5795MHz)	Temperature :	25 ℃
Polarization :	Horizontal	Relative Humidity :	65 %

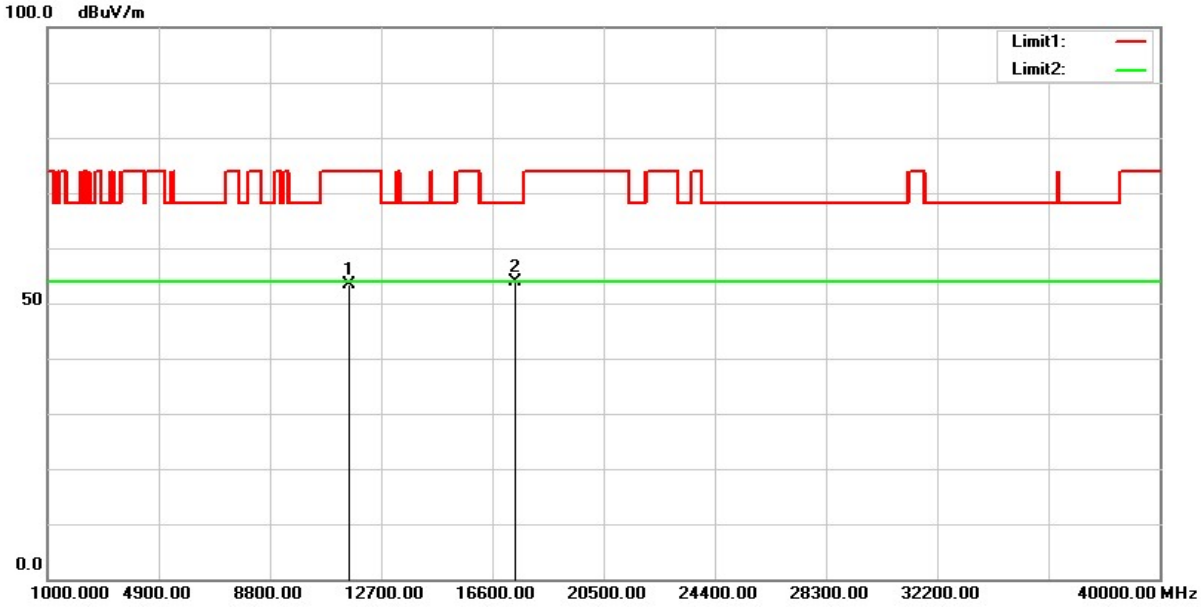


No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	48.61	3.88	52.49	74.00	-21.51	peak
2	17385.000	41.64	12.99	54.63	68.20	-13.57	peak

Remark：

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

Test Mode :	Transmit(802.11n HT40)	Test Date :	2019/06/24
Test Channel :	CH159(5795MHz)	Temperature :	25 ℃
Polarization :	Vertical	Relative Humidity :	65 %



No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	11590.000	49.53	3.88	53.41	74.00	-20.59	peak
2	17385.000	40.98	12.99	53.97	68.20	-14.23	peak

Remark：

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

Below 1GHz Data

Test Mode :	Transmit(802.11a)	Test Date :	2019/06/20
Test Channel :	CH44(5220MHz)	Temperature :	25 ℃
Polarization :	Horizontal	Relative Humidity :	65 %

No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	71.7100	50.65	-12.52	38.13	40.00	-1.87	QP
2	84.3200	53.62	-15.33	38.29	40.00	-1.71	QP
3	237.5800	50.63	-11.10	39.53	46.00	-6.47	QP
4	359.8000	48.27	-7.63	40.64	46.00	-5.36	QP
5	431.5800	46.70	-5.67	41.03	46.00	-4.97	QP
6	900.0900	41.74	2.11	43.85	46.00	-2.15	QP

Remark：

1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

Test Mode :	Transmit(802.11a)	Test Date :	2019/06/20
Test Channel :	CH44(5220MHz)	Temperature :	25 ℃
Polarization :	Vertical	Relative Humidity :	65 %

No.	Frequency (MHz)	Reading (dBuV/m)	Correct Factor (dB/m)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	71.7100	51.25	-12.52	38.73	40.00	-1.27	QP
2	84.3200	53.87	-15.33	38.54	40.00	-1.46	QP
3	551.8600	42.09	-3.32	38.77	46.00	-7.23	QP
4	600.3600	41.04	-2.02	39.02	46.00	-6.98	QP
5	700.2700	39.91	-0.68	39.23	46.00	-6.77	QP
6	900.0900	42.44	2.11	44.55	46.00	-1.45	QP

Remark：

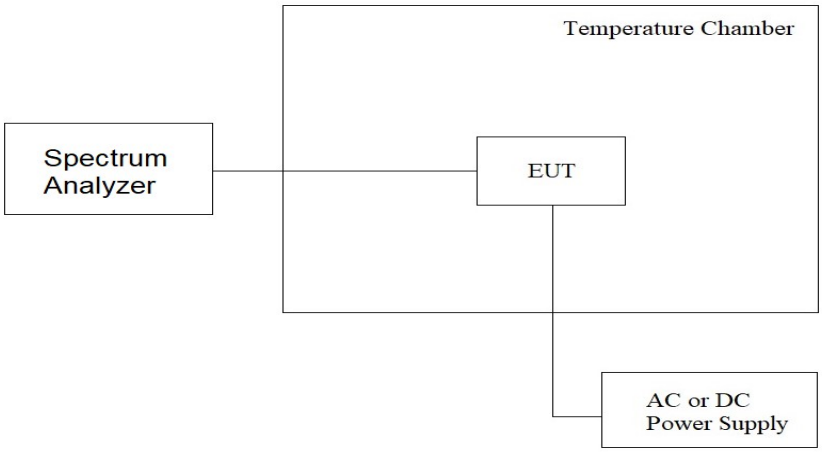
1. Correction Factor = Antenna factor + Cable loss – Amplifier gain
2. Result Value = Reading Level + Correct Factor
3. Margin Level = Result Value – Limit Value
4. The other emission levels were very low against the limit

2.5 Frequency Stability

2.5.1 Limit

Manufacturers of U-NII devices are responsible for ensuring frequency stability such that an emission is maintained within the band of operation under all conditions of normal operation as specified in the user's manual.

2.5.2 Test Setup



2.5.3 Test Procedure

1. The test shall be performed under 85% ~115% of the nominal voltage.
2. Set the temperature control on the chamber to the highest specified in the regulatory requirements for the type of device and allow the oscillator heater and the chamber temperature to stabilize.
3. The frequency deviation was calculated by adding the upper frequency point and the lower frequency point divided by two. Those detailed values of frequency deviation are provided in table below.

2.5.4 Test Result

Band I selected frequency: 5220MHz

Temperature (°C)	Voltage (V)	Tolerance (ppm)				Limit (ppm)	Result
		Start	2 min	5 min	10 min		
20	138	1.149	1.724	1.341	0.575	20	Pass
	120	0.575	0.575	1.533	0.575	20	Pass
	102	1.533	1.916	1.341	1.724	20	Pass

Temperature (°C)	Voltage (V)	Tolerance (ppm)				Limit (ppm)	Result
		Start	2 min	5 min	10 min		
-30	120	1.724	1.533	1.916	1.341	20	Pass
-20		0.766	0.000	1.724	1.149	20	Pass
-10		0.383	1.533	0.192	0.383	20	Pass
0		1.149	1.341	1.724	1.724	20	Pass
10		1.149	1.533	0.958	0.575	20	Pass
20		0.575	0.958	1.916	0.383	20	Pass
30		0.958	1.149	0.192	1.916	20	Pass
40		1.341	1.341	0.766	1.533	20	Pass
50		1.724	1.533	1.916	1.341	20	Pass

Band II-A selected frequency: 5300MHz

Temperature (°C)	Voltage (V)	Tolerance (ppm)				Limit (ppm)	Result
		Start	2 min	5 min	10 min		
20	138	1.698	1.887	0.189	1.698	20	Pass
	120	1.509	1.132	0.755	0.755	20	Pass
	102	0.943	0.189	1.132	0.755	20	Pass

Temperature (°C)	Voltage (V)	Tolerance (ppm)				Limit (ppm)	Result
		Start	2 min	5 min	10 min		
-30	120	0.755	1.887	1.509	0.377	20	Pass
-20		1.321	1.509	0.377	0.189	20	Pass
-10		1.698	1.698	1.509	0.566	20	Pass
0		0.189	0.566	0.377	0.755	20	Pass
10		0.566	0.189	0.943	1.132	20	Pass
20		0.377	1.132	0.377	0.755	20	Pass
30		1.321	0.000	0.377	1.132	20	Pass
40		0.566	1.132	0.755	1.321	20	Pass
50		0.943	1.132	0.755	0.000	20	Pass

Band II-C selected frequency: 5580MHz

Temperature (°C)	Voltage (V)	Tolerance (ppm)				Limit (ppm)	Result
		Start	2 min	5 min	10 min		
20	138	0.358	1.075	1.434	0.717	20	Pass
	120	1.075	0.717	0.179	0.538	20	Pass
	102	1.792	0.179	1.613	0.717	20	Pass

Temperature (°C)	Voltage (V)	Tolerance (ppm)				Limit (ppm)	Result
		Start	2 min	5 min	10 min		
-30	120	0.179	1.434	0.179	1.254	20	Pass
-20		1.613	1.434	0.717	1.434	20	Pass
-10		1.434	1.075	0.179	1.434	20	Pass
0		1.613	1.254	1.254	1.792	20	Pass
10		0.717	0.179	0.179	0.538	20	Pass
20		0.896	1.075	0.179	0.538	20	Pass
30		1.613	0.179	0.179	0.358	20	Pass
40		2.151	1.434	1.075	0.538	20	Pass
50		0.717	1.434	0.717	1.613	20	Pass

Band III selected frequency: 5785MHz

Temperature (°C)	Voltage (V)	Tolerance (ppm)				Limit (ppm)	Result
		Start	2 min	5 min	10 min		
20	138	0.519	1.210	0.691	0.691	20	Pass
	120	1.037	0.864	0.864	1.037	20	Pass
	102	1.729	0.864	1.037	0.864	20	Pass

Temperature (°C)	Voltage (V)	Tolerance (ppm)				Limit (ppm)	Result
		Start	2 min	5 min	10 min		
-30	120	0.173	1.037	0.519	0.346	20	Pass
-20		1.037	1.901	0.864	1.729	20	Pass
-10		0.691	0.691	0.864	0.346	20	Pass
0		1.901	0.691	0.173	0.346	20	Pass
10		1.729	1.037	1.383	1.901	20	Pass
20		0.864	0.000	1.210	0.691	20	Pass
30		2.074	1.037	1.210	1.037	20	Pass
40		1.901	2.074	1.210	0.173	20	Pass
50		1.556	0.173	1.210	1.383	20	Pass

2.6 Antenna Requirement

2.6.1 Standard Applicable

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

An intentional radiator shall be designed to ensure that no antenna other than as furnished by the responsible party shall be used with the device. If transmitting antennas of directional gain greater than 6dBi are using the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6 dBi, for compliance to FCC 47CFR 15.407 (a) requirements.

2.6.2 Antenna Connected Construction

Non-standard antenna connector is used.

2.6.3 Antenna Gain

No.	Manufacturer	Model No.	Antenna Type	Peak Gain
1	JOYMAX	TBF-UT01MPXX-752	Dipole	6 dBi for 5.15 ~ 5.25 GHz 6 dBi for 5.25 ~ 5.35 GHz 6 dBi for 5.47 ~ 5.725 GHz 6 dBi for 5.725 ~ 5.85 GHz

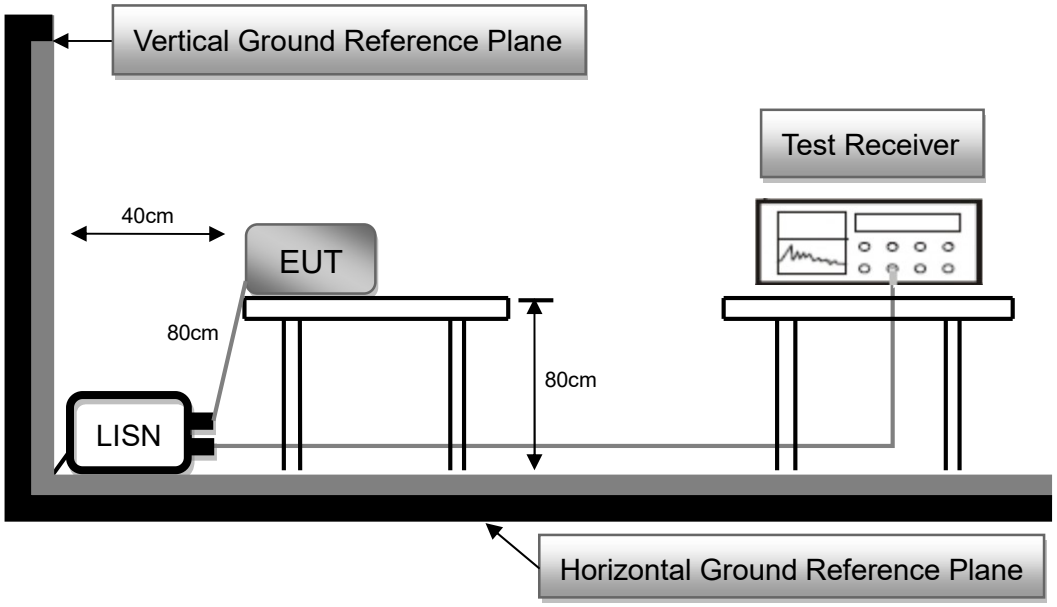
2.7 AC Conducted Emissions Measurement

2.7.1 Limit

Frequency (MHz)	FCC Part 15 Subpart C Paragraph 15.207 (dBμV) Limit	
	Quasi-peak	Average
0.15 to 0.5	66 to 56*	56 to 46*
0.50 to 5.0	56	46
5.0 to 30.0	60	50

*Decreases with the logarithm of the frequency

2.7.2 Test Setup

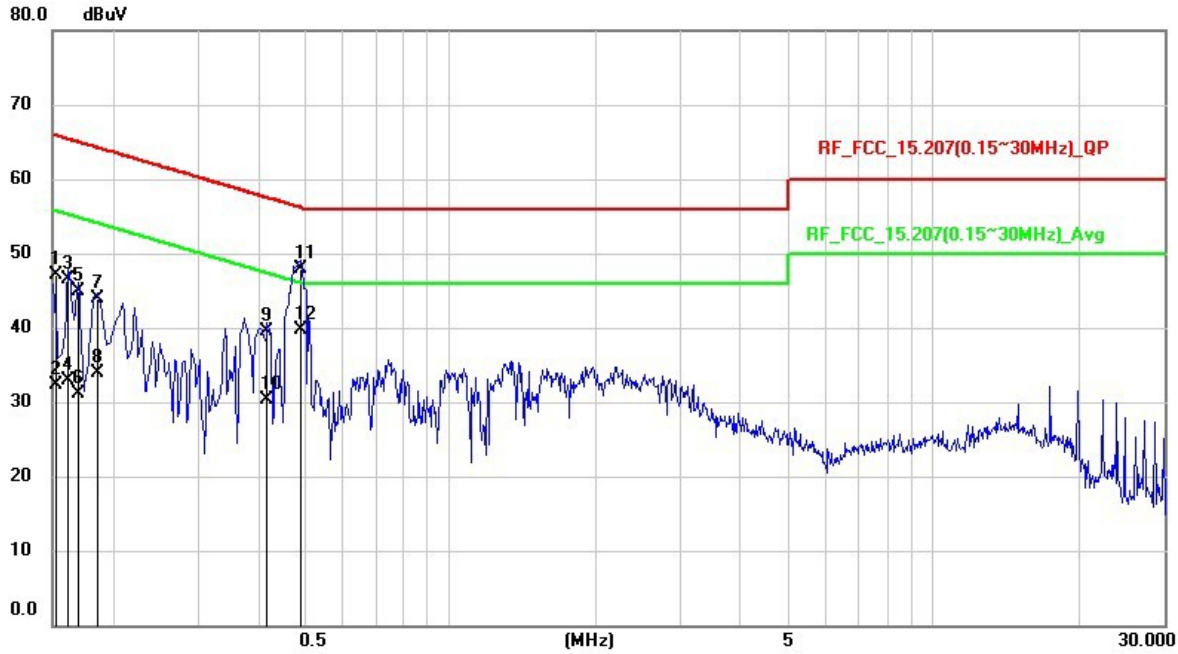


2.7.3 Test Procedure

1. The EUT was placed 0.8 meter height wooden table from the horizontal ground plane with EUT being connected to power source through a line impedance stabilization network (LISN). The LISN at least be 80 cm from nearest chassis of EUT.
2. The line impedance stabilization network (LISN) provides 50 ohm/50uH of coupling impedance for the measuring instrument. All other support equipments powered from additional LISN(s).
3. Interrelating cables that hang closer than 40 cm to the ground plane shall be folded back and forth in the center forming a bundle. All I/O cables were positioned to simulate typical usage.
4. All I/O cables that are not connected to a peripheral shall be bundle in the center. The end of the cable may be terminated, if required, using the correct terminating impedance. The overall length shall not exceed 1 m.
5. The EMI test receiver connected to LISN powering the EUT. The actual test configuration, please refer to EUT test photos.
6. The receiver scanned from 150kHz to 30MHz for emissions in each of test modes. A scan was taken on both power lines, Line and Neutral, recording at least six highest emissions.
7. The EUT and cable configuration of the above highest emission levels were recorded. The Test Data of the worst case was recorded.

2.7.4 Test Result

Test Voltage :	120Vac, 60Hz	Frequency Range:	0.15-30 MHz
Test Mode :	Normal Link	6dB Bandwidth :	9 kHz
Test Date :	2019/06/05	Phase :	L
Temperature :	25℃	Humidity :	65 %

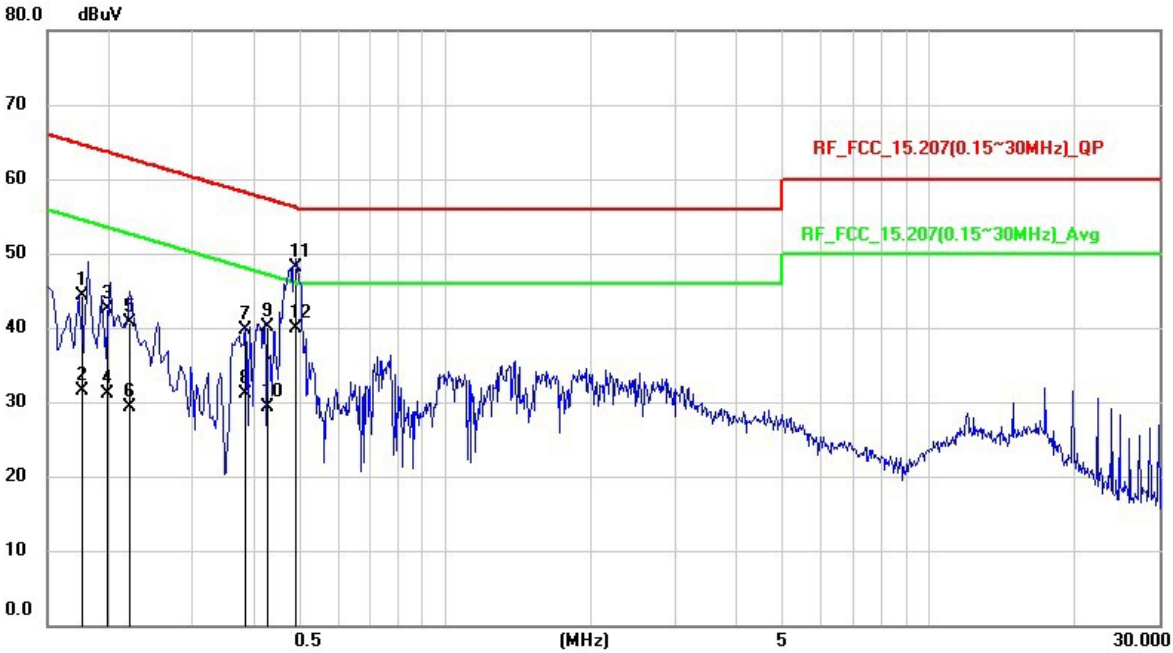


No.	Frequency (MHz)	Reading Level (dBuV)	Correct Factor (dB)	Measurement (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1529	37.25	9.84	47.09	65.84	-18.75	QP
2	0.1529	22.44	9.84	32.28	55.84	-23.56	AVG
3	0.1619	36.59	9.84	46.43	65.37	-18.94	QP
4	0.1619	22.98	9.84	32.82	55.37	-22.55	AVG
5	0.1692	35.16	9.84	45	65	-20	QP
6	0.1692	21.21	9.84	31.05	55	-23.95	AVG
7	0.1867	34.08	9.83	43.91	64.18	-20.27	QP
8	0.1867	24.12	9.83	33.95	54.18	-20.23	AVG
9	0.4164	29.65	9.84	39.49	57.52	-18.03	QP
10	0.4164	20.47	9.84	30.31	47.52	-17.21	AVG
11	0.4891	38.03	9.84	47.87	56.18	-8.31	QP
12	0.4891	29.84	9.84	39.68	46.18	-6.5	AVG

Remark:

1. QP = Quasi Peak, AVG = Average
2. Correction Factor = Insertion loss of LISN + Cable loss
3. Measurement Value = Reading Level + Correct Factor
4. Margin Level = Measurement Value –Limit Value

Test Voltage :	120Vac, 60Hz	Frequency Range:	0.15-30 MHz
Test Mode :	Normal Link	6dB Bandwidth :	9 kHz
Test Date :	2019/06/05	Phase :	N
Temperature :	25℃	Humidity :	65 %



No.	Frequency (MHz)	Reading Level (dBuV)	Correct Factor (dB)	Measurement (dBuV)	Limit (dBuV)	Margin (dB)	Detector
1	0.1774	34.41	9.82	44.23	64.61	-20.38	QP
2	0.1774	21.65	9.82	31.47	54.61	-23.14	AVG
3	0.1989	32.64	9.82	42.46	63.66	-21.2	QP
4	0.1989	21.27	9.82	31.09	53.66	-22.57	AVG
5	0.2222	30.89	9.82	40.71	62.74	-22.03	QP
6	0.2222	19.44	9.82	29.26	52.74	-23.48	AVG
7	0.3851	29.81	9.84	39.65	58.17	-18.52	QP
8	0.3851	21.28	9.84	31.12	48.17	-17.05	AVG
9	0.4261	30.26	9.84	40.1	57.33	-17.23	QP
10	0.4261	19.5	9.84	29.34	47.33	-17.99	AVG
11	0.4887	38.23	9.84	48.07	56.19	-8.12	QP
12	0.4887	30.07	9.84	39.91	46.19	-6.28	AVG

Remark:

1. QP = Quasi Peak, AVG = Average
2. Correction Factor = Insertion loss of LISN + Cable loss
3. Measurement Value = Reading Level + Correct Factor
4. Margin Level = Measurement Value –Limit Value

--- END ---