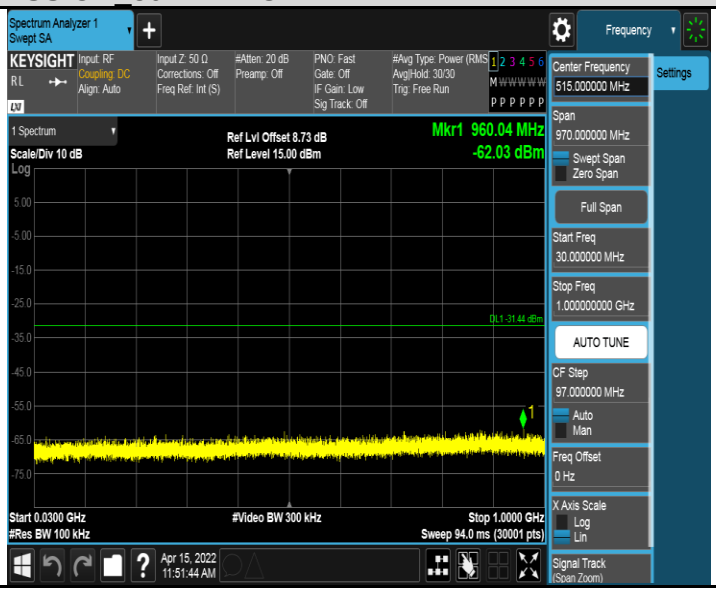
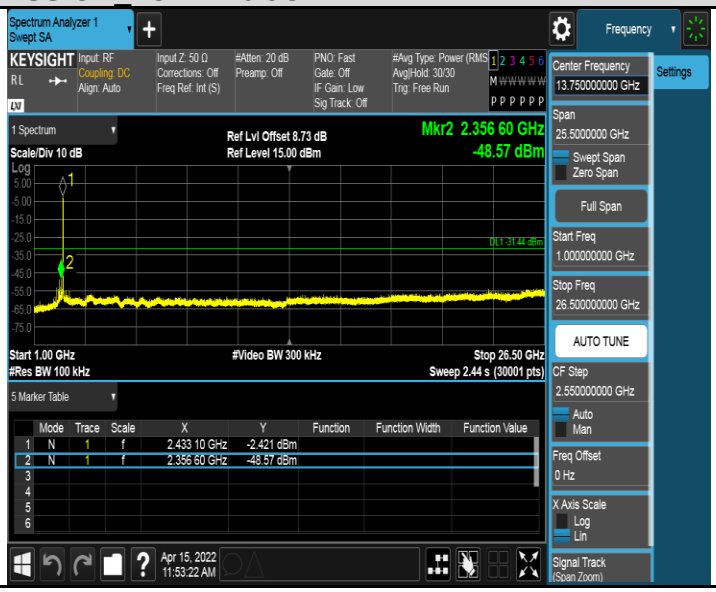
Test Mode	Channel	Verdict
11N HT20	MCH	PASS

MCH SPURIOUS EMISSION_30MHz~1GHz

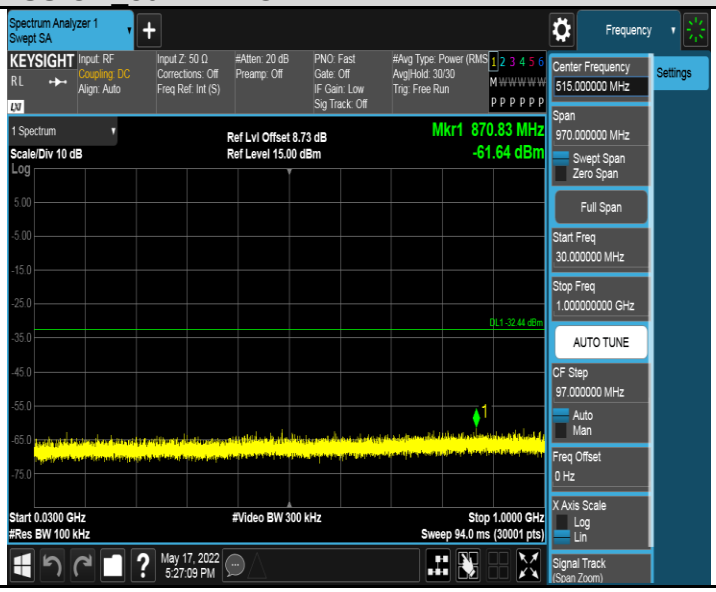


MCH SPURIOUS EMISSION_1GHz~26.5GHz

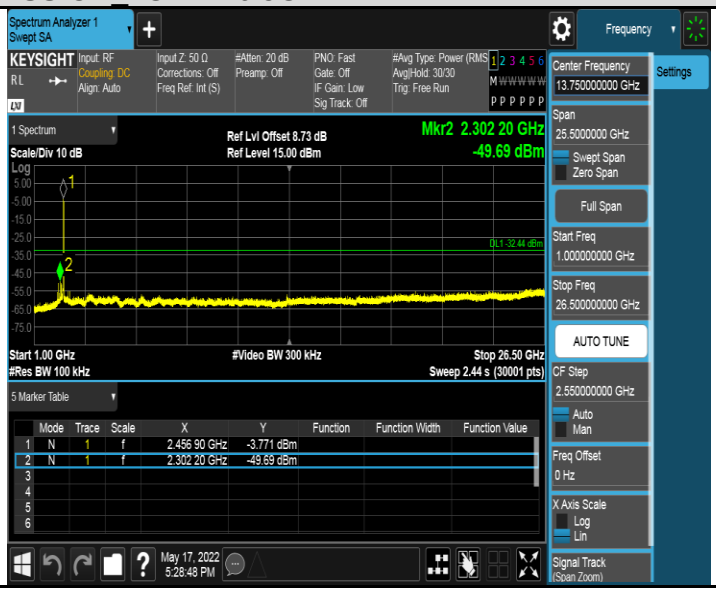


Test Mode	Channel	Verdict
11N HT20	HCH	PASS

HCH SPURIOUS EMISSION_30MHz~1GHz

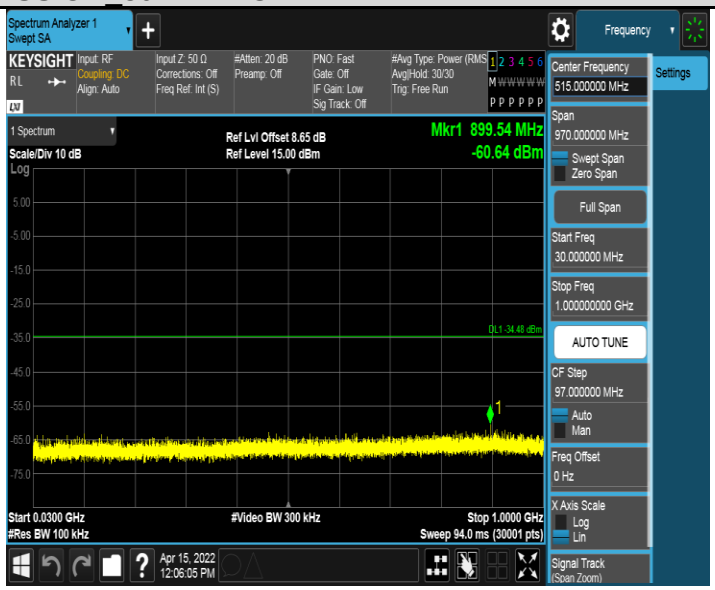


HCH SPURIOUS EMISSION_1GHz~26.5GHz

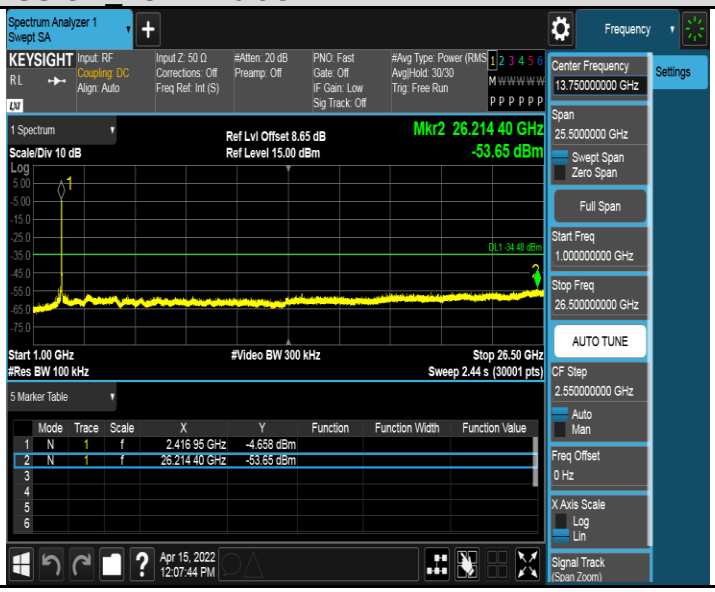


Test Mode	Channel	Verdict
11N HT40	LCH	PASS

LCH SPURIOUS EMISSION_30MHz~1GHz

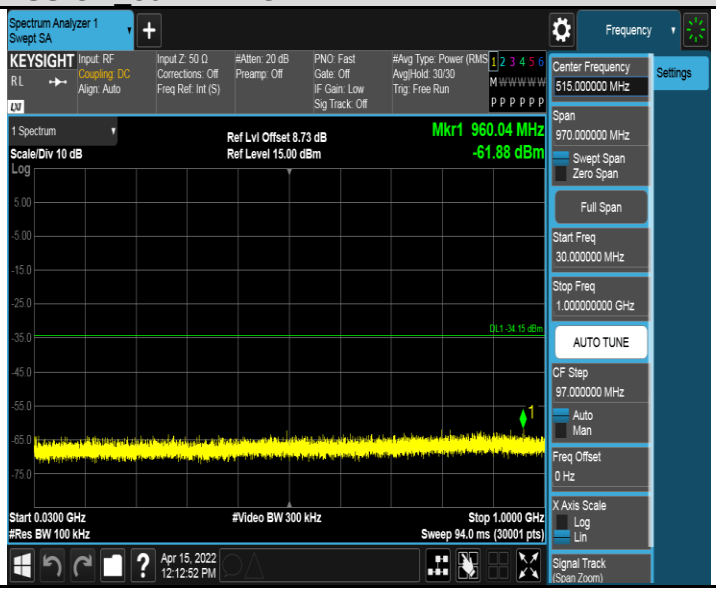


LCH SPURIOUS EMISSION_1GHz~26.5GHz

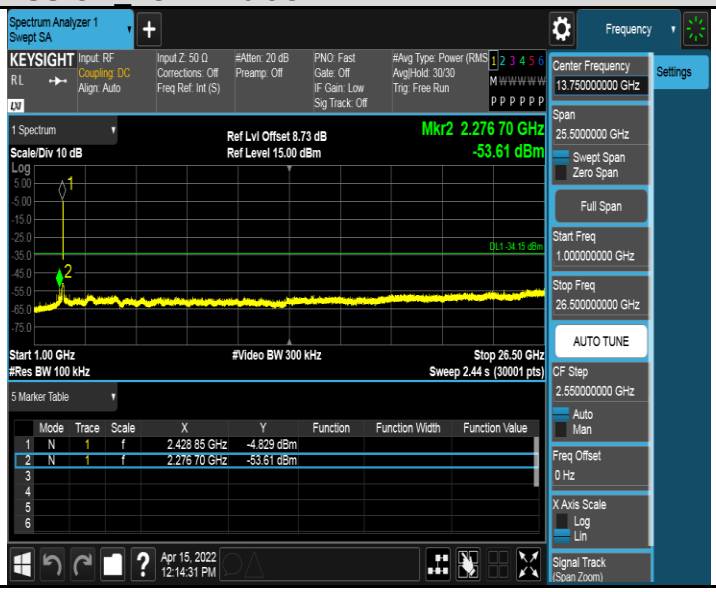


Test Mode	Channel	Verdict
11N HT40	MCH	PASS

MCH SPURIOUS EMISSION_30MHz~1GHz

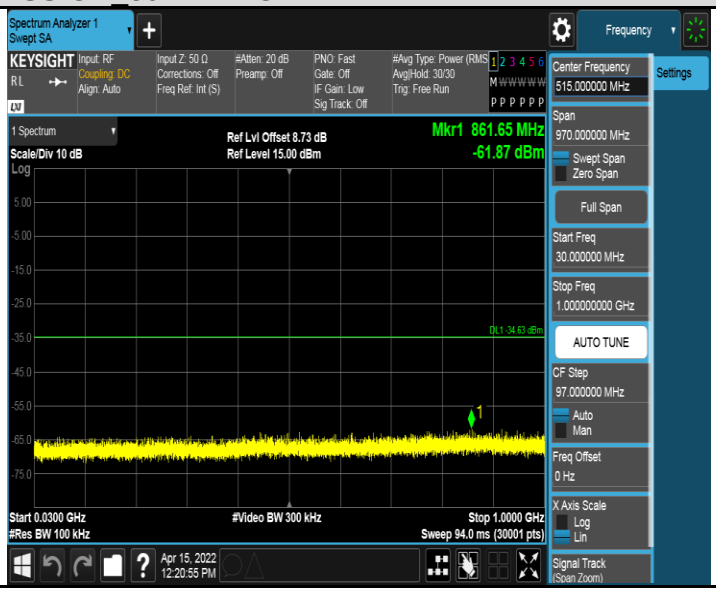


MCH SPURIOUS EMISSION_1GHz~26.5GHz

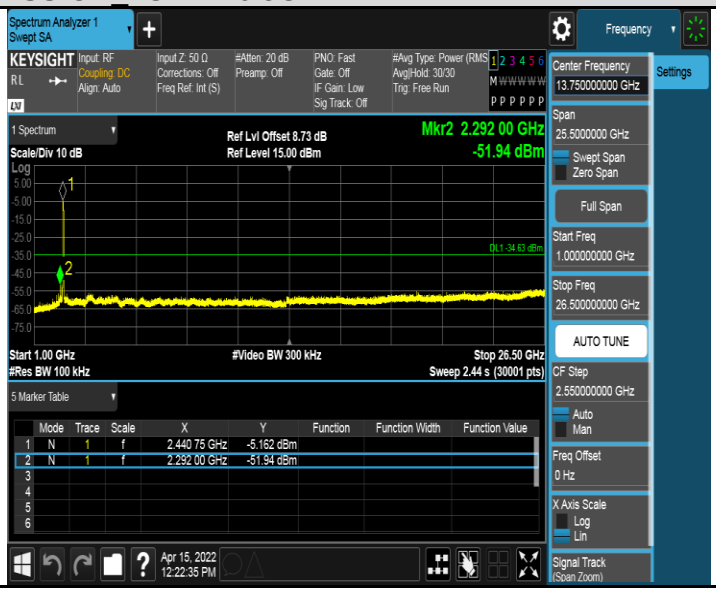


Test Mode	Channel	Verdict
11N HT40	HCH	PASS

HCH SPURIOUS EMISSION_30MHz~1GHz



HCH SPURIOUS EMISSION_1GHz~26.5GHz



7.6. RADIATED TEST RESULTS

7.6.1. LIMITS AND PROCEDURE

LIMITS

Please refer to FCC §15.205 and §15.209

Please refer to FCC KDB 558074

Radiation Disturbance Test Limit for FCC (Class B) (9kHz-1GHz)

Frequency (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
0.009~0.490	2400/F(kHz)	300
0.490~1.705	24000/F(kHz)	30
1.705~30.0	30	30
30~88	100	3
88~216	150	3
216~960	200	3
960~1000	500	3

Note: 1) At frequencies at or above 30 MHz, measurements may be performed at a distance other than what is specified provided: measurements are not made in the near field except where it can be shown that near field measurements are appropriate due to the characteristics of the device; and it can be demonstrated that the signal levels needed to be measured at the distance employed can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 meters unless it can be further demonstrated that measurements at a distance of 30 meters or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse linear-distance for field strength measurements; inverse-linear-distance-squared for power density measurements).

(2) At frequencies below 30 MHz, measurements may be performed at a distance closer than that specified in the regulations; however, an attempt should be made to avoid making measurements in the near field. Pending the development of an appropriate measurement procedure for measurements performed below 30 MHz, when performing measurements at a closer distance than specified, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade). This paragraph (f) shall not apply to Access BPL devices operating below 30 MHz.

Radiation Disturbance Test Limit for FCC (Above 1G)

Frequency (MHz)	dB(uV/m) (at 3 meters)	
	Peak	Average
Above 1000	74	54

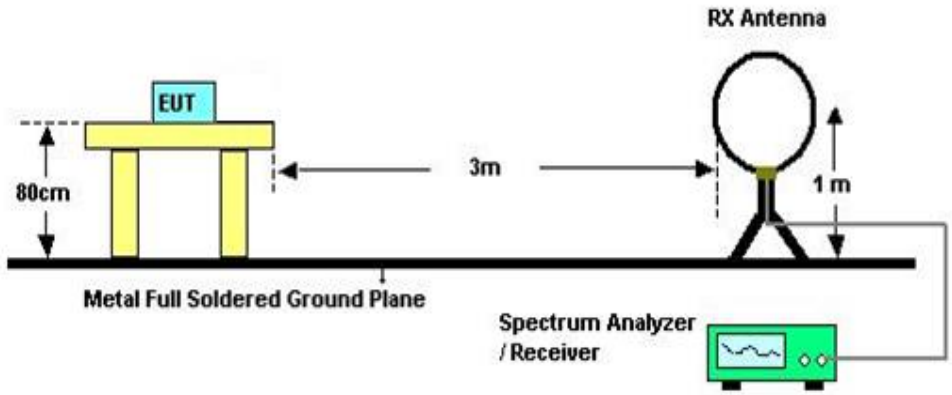
Restricted bands of operation

MHz	MHz	MHz	GHz
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15
[1]0.495-0.505	16.69475-16.69525	608-614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	74.8-75.2	1660-1710	10.6-12.7
6.26775-6.26825	108-121.94	1718.8-1722.2	13.25-13.4
6.31175-6.31225	123-138	2200-2300	14.47-14.5
8.291-8.294	149.9-150.05	2310-2390	15.35-16.2
8.362-8.366	156.52475-156.52525	2483.5-2500	17.7-21.4
8.37625-8.38675	156.7-156.9	2690-2900	22.01-23.12
8.41425-8.41475	162.0125-167.17	3260-3267	23.6-24.0
12.29-12.293	167.72-173.2	3332-3339	31.2-31.8
12.51975-12.52025	240-285	3345.8-3358	36.43-36.5
12.57675-12.57725	322-335.4	3600-4400	([2])
13.36-13.41			

Note: [1]Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz.
[2]Above 38.6c

TEST SETUP AND PROCEDURE

Below 30MHz



The setting of the spectrum analyser

RBW	200 Hz (From 9kHz to 0.15MHz)/ 9kHz (From 0.15MHz to 30MHz)
VBW	200 Hz (From 9kHz to 0.15MHz)/ 9kHz (From 0.15MHz to 30MHz)
Sweep	Auto
Detector	Peak/QP/ Average
Trace	Max hold

1. The testing follows the guidelines in ANSI C63.10-2013 and KDB 414788.

2. The EUT was arranged to its worst case and then turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both Horizontal, Face-on and Face-off polarizations of the antenna are set to make the measurement.

3. The EUT was placed on a turntable with 0.8 meter above ground.

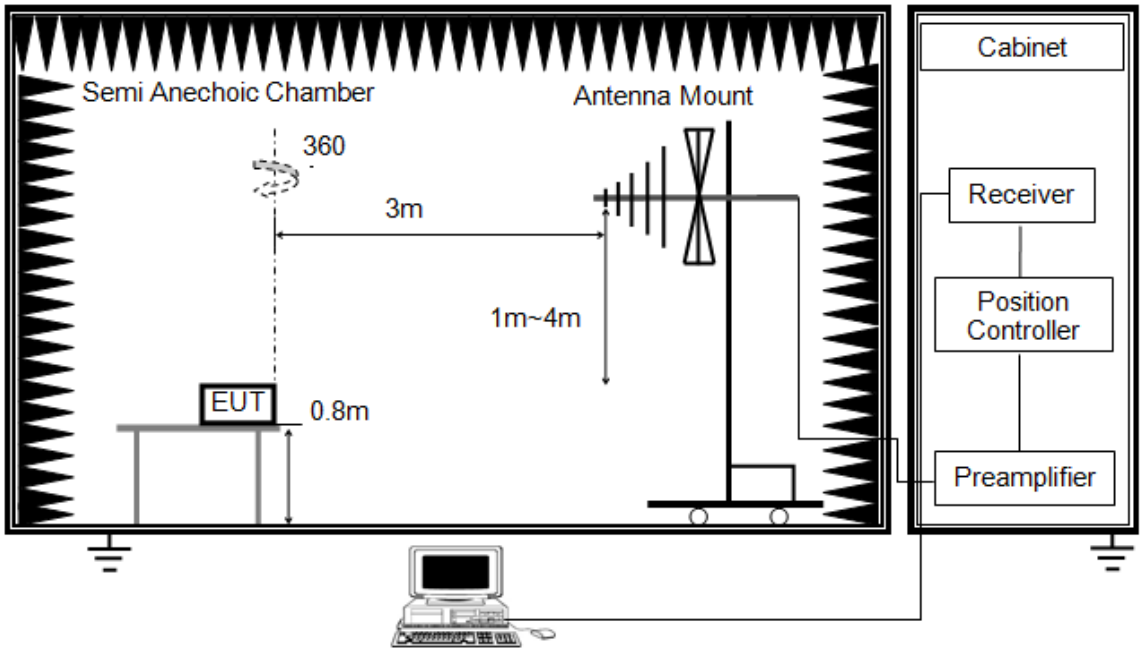
4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a 1m height antenna tower.

5. The radiated emission limits are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90 kHz, 110-490 kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector

6. For measurement below 1GHz, the initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured. If the emission level of the EUT measured by the peak detector is 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.

7. For the actual test configuration, please refer to the related item in this test report (Photographs of the Test Configuration)

Below 1G



The setting of the spectrum analyser

RBW	120 kHz
VBW	300 kHz
Sweep	Auto
Detector	Peak/QP
Trace	Max hold

1. The testing follows the guidelines in ANSI C63.10-2013.

2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both horizontal and vertical polarizations of the antenna are set to make the measurement.

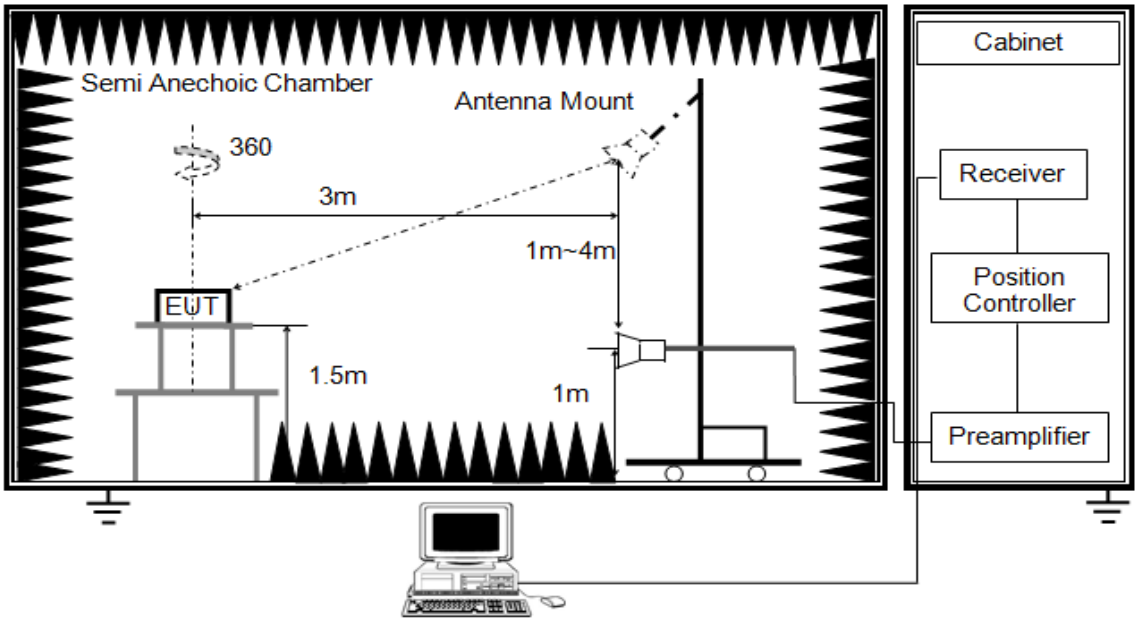
3. The EUT was placed on a turntable with 0.8 meter above ground.

4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.

5. For measurement below 1GHz, the initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured. If the emission level of the EUT measured by the peak detector is 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.

6. For the actual test configuration, please refer to the related Item in this test report (Photographs of the Test Configuration)

ABOVE 1G



The setting of the spectrum analyser

RBW	1 MHz
VBW	PEAK: 3 MHz AVG: See note6
Sweep	Auto
Detector	Peak
Trace	Max hold

1. The testing follows the guidelines in ANSI C63.10-2013.

2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both horizontal and vertical polarizations of the antenna are set to make the measurement.

3. The EUT was placed on a turntable with 1.5m above ground.

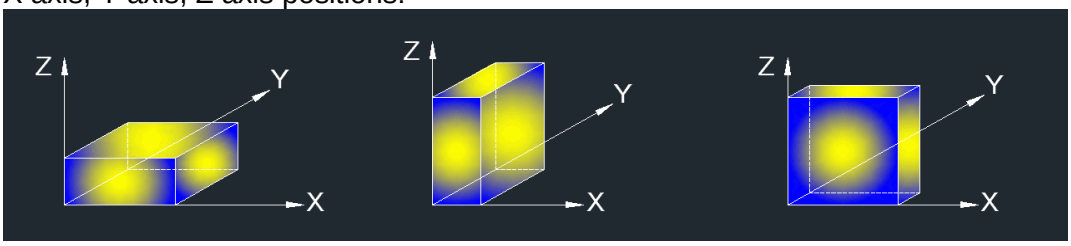
4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.

5. For measurement above 1GHz, the emission measurement will be measured by the peak detector. This peak level, once corrected, must comply with the limit specified in Section 15.209.

6. For measurements above 1 GHz, the resolution bandwidth is set to 1 MHz, then the video bandwidth is set to 3 MHz for peak measurements; and 1 MHz resolution bandwidth with video bandwidth ≥1/T but not less than the setting list in section 7.1 when use peak detector, max hold to be run for at least [50*(1/Duty Cycle)] traces for average measurements. For the Duty Cycle need to refer the results in section 7.1.

7. For the actual test configuration, please refer to the related item in this test report (Photographs of the Test Configuration)

X axis, Y axis, Z axis positions:



Note: For all radiated test, EUT in each of three orthogonal axis emissions had been tested, but only the worst case (X axis) data recorded in the report.

7.6.2. RESTRICTED BANDEDGE

TEST ENVIRONMENT

Temperature	22°C	Relative Humidity	56%
Atmosphere Pressure	101kPa	Test Voltage	AC 120V

Test Result Table

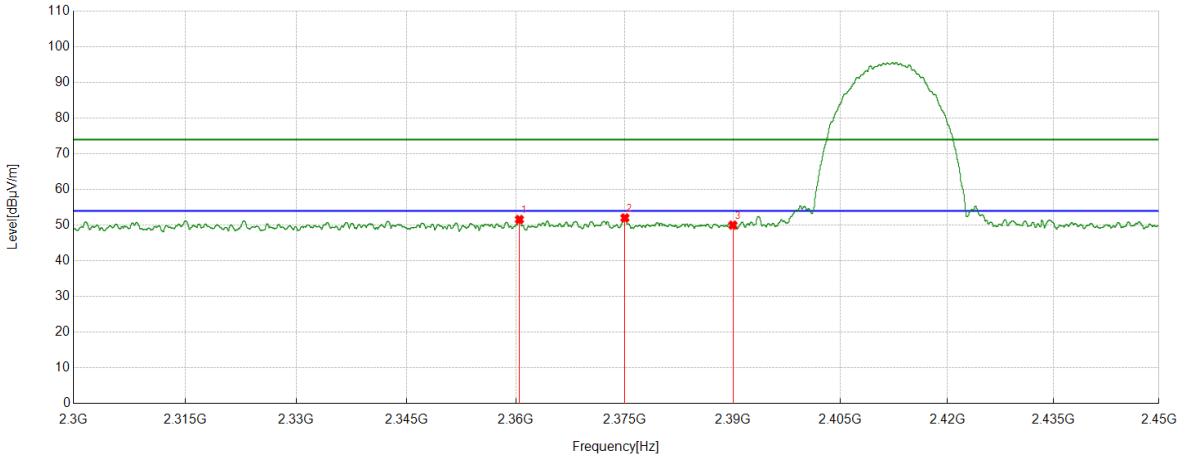
Test Mode	Test Antenna	Channel	Puw(dBm)	Verdict
11B	Antenna1	LCH	<Limit	PASS
		HCH	<Limit	PASS
11G	Antenna1	LCH	<Limit	PASS
		HCH	<Limit	PASS
11N20 MIMO	Antenna1+Antenna2	LCH	<Limit	PASS
		HCH	<Limit	PASS
11N40 MIMO	Antenna1+Antenna2	LCH	<Limit	PASS
		HCH	<Limit	PASS

Remark:

1) For this product, it has two antennas, antenna1 and antenna2, but only the 802.11N HT20 and 802.11N HT40 modes can support both the SISO and MIMO technical. But for the modes of 11B &11G, only the antenna 1 is working.
2) Through pre-testing all the test modes of 11N 20 and 11N40, including SISO and MIMO, but only the data if worse case is included in this test report.

Test Graphs:

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS

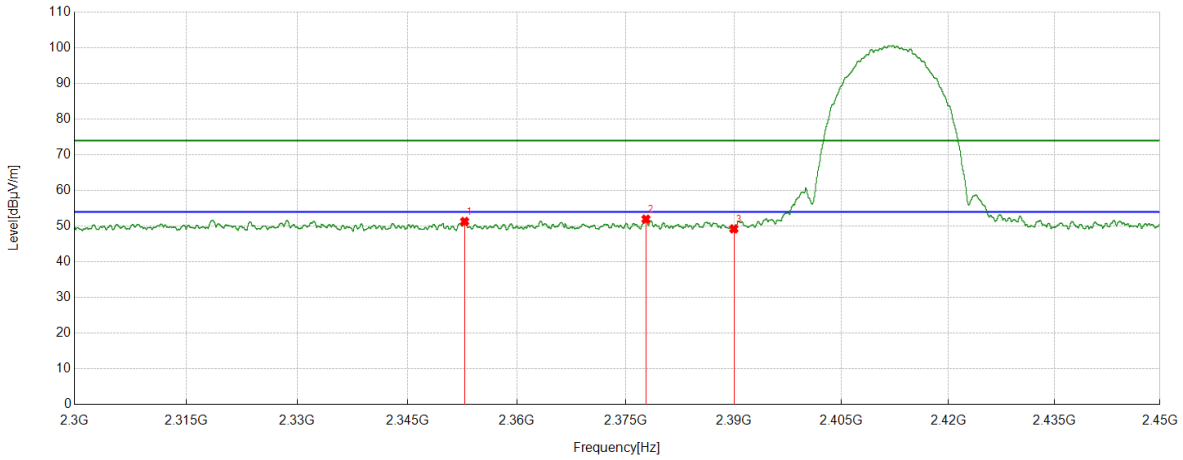


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2360.4951	40.38	11.21	51.59	74.00	-22.41	Horizontal
2	2375.0281	40.70	11.32	52.02	74.00	-21.98	Horizontal
3	2390	38.73	11.28	50.01	74.00	-23.99	Horizontal

Note: 1. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
2. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS

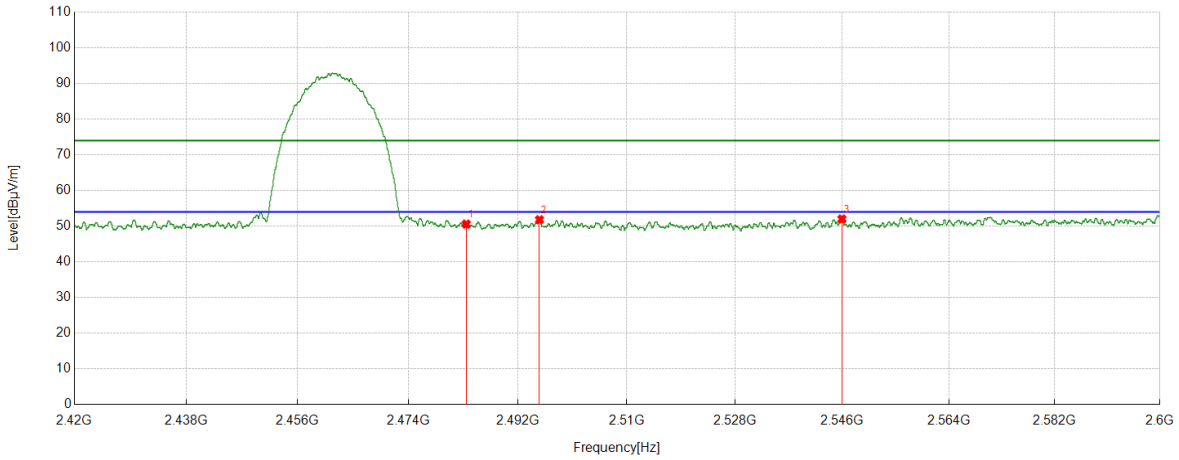


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2352.8441	40.11	11.20	51.31	74.00	-22.69	Vertical
2	2377.8035	40.62	11.34	51.96	74.00	-22.04	Vertical
3	2390	37.98	11.28	49.26	74.00	-24.74	Vertical

Note: 1. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
2. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS

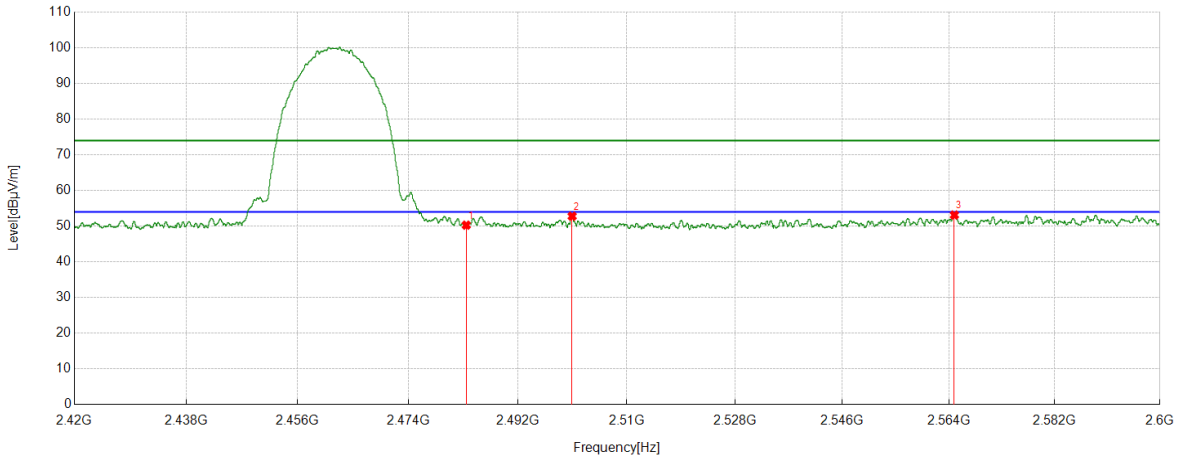


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	39.22	11.36	50.58	74.00	-23.42	Horizontal
2	2495.5419	40.33	11.47	51.80	74.00	-22.20	Horizontal
3	2545.9257	40.15	11.85	52.00	74.00	-22.00	Horizontal

Note: 1. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
2. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS

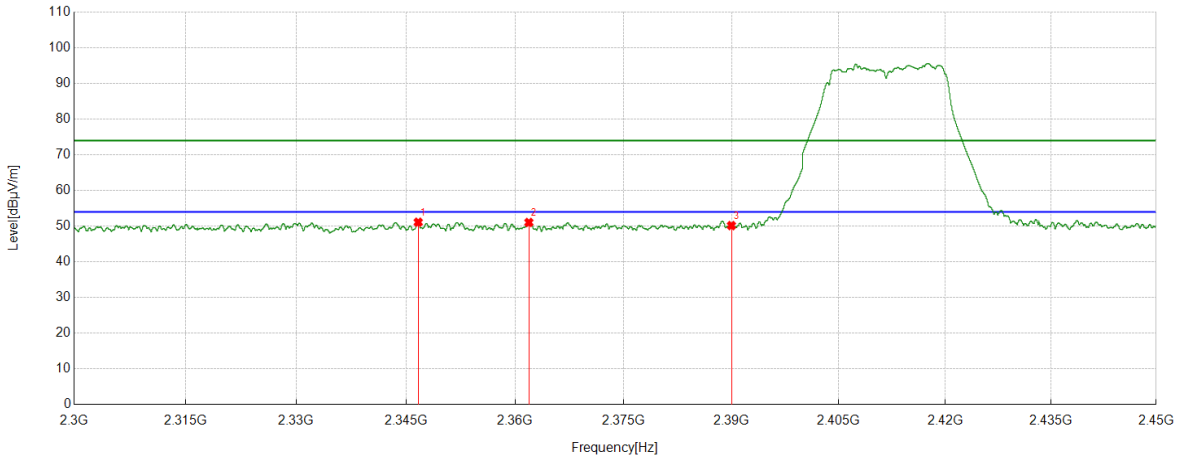


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	38.93	11.36	50.29	74.00	-23.71	Vertical
2	2500.9426	41.24	11.55	52.79	74.00	-21.21	Vertical
3	2564.9181	41.13	11.99	53.12	74.00	-20.88	Vertical

Note: 1. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
2. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS

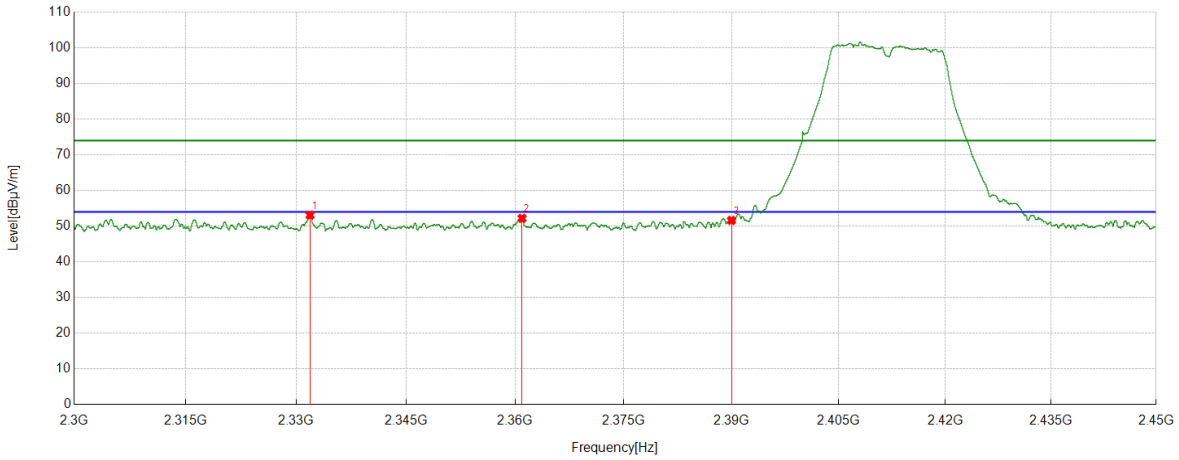


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2346.6933	39.93	11.18	51.11	74.00	-22.89	Horizontal
2	2361.9015	39.81	11.23	51.04	74.00	-22.96	Horizontal
3	2390	38.89	11.28	50.17	74.00	-23.83	Horizontal

Note: 1. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
2. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS

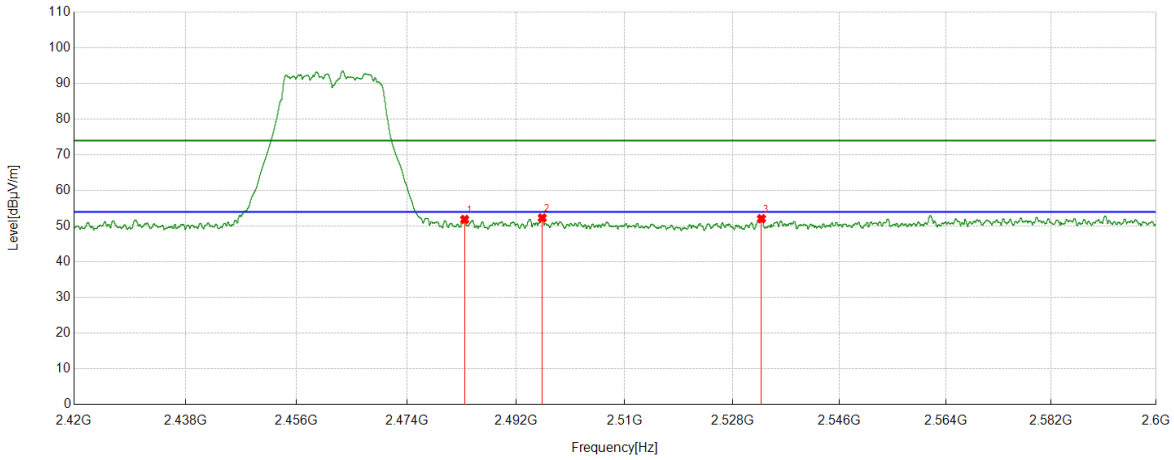


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2331.9165	42.01	11.07	53.08	74.00	-20.92	Vertical
2	2360.9639	40.98	11.22	52.20	74.00	-21.80	Vertical
3	2390	40.34	11.28	51.62	74.00	-22.38	Vertical

Note: 1. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
2. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS

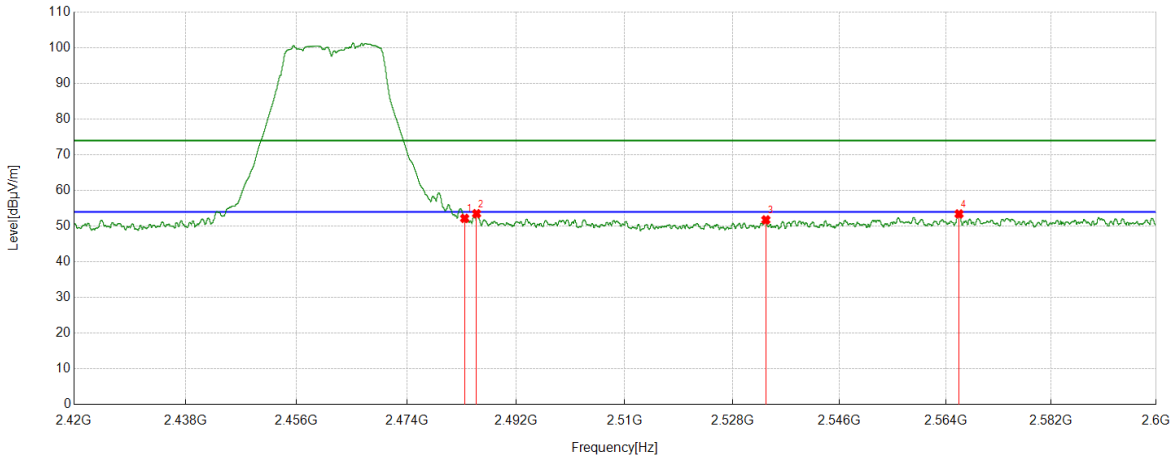


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	40.52	11.36	51.88	74.00	-22.12	Horizontal
2	2496.307	40.83	11.48	52.31	74.00	-21.69	Horizontal
3	2532.8516	40.22	11.87	52.09	74.00	-21.91	Horizontal

Note: 1. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
2. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS

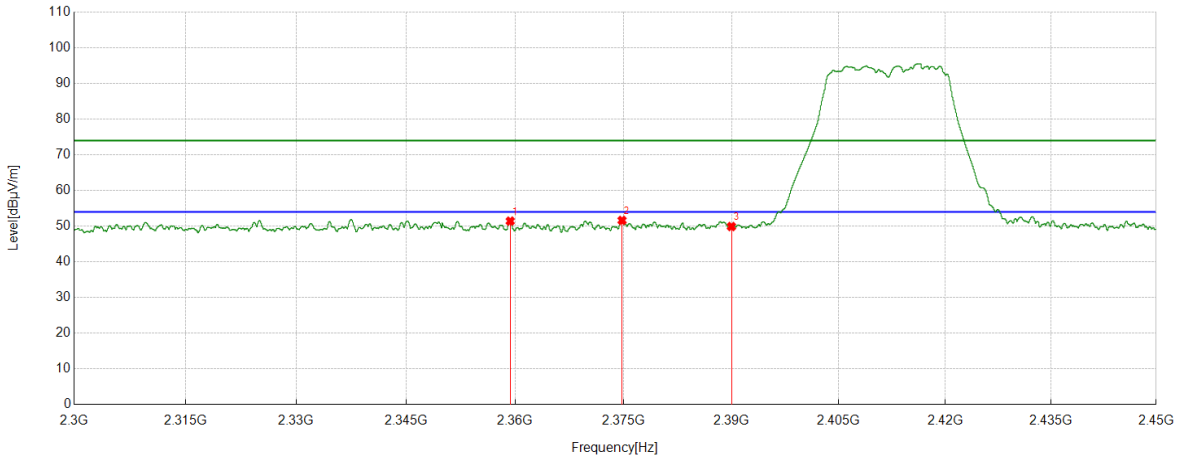


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	40.82	11.36	52.18	74.00	-21.82	Vertical
2	2485.4607	42.13	11.37	53.50	74.00	-20.50	Vertical
3	2533.5942	39.89	11.87	51.76	74.00	-22.24	Vertical

Note: 1. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
2. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS

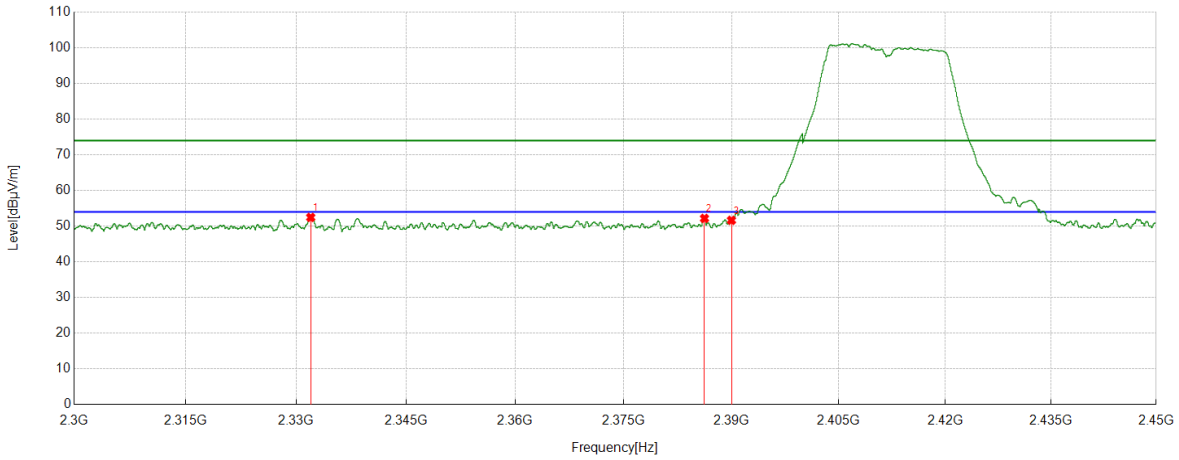


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2359.3324	40.22	11.21	51.43	74.00	-22.57	Horizontal
2	2374.7843	40.30	11.32	51.62	74.00	-22.38	Horizontal
3	2390	38.62	11.28	49.90	74.00	-24.10	Horizontal

Note: 1. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
2. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS

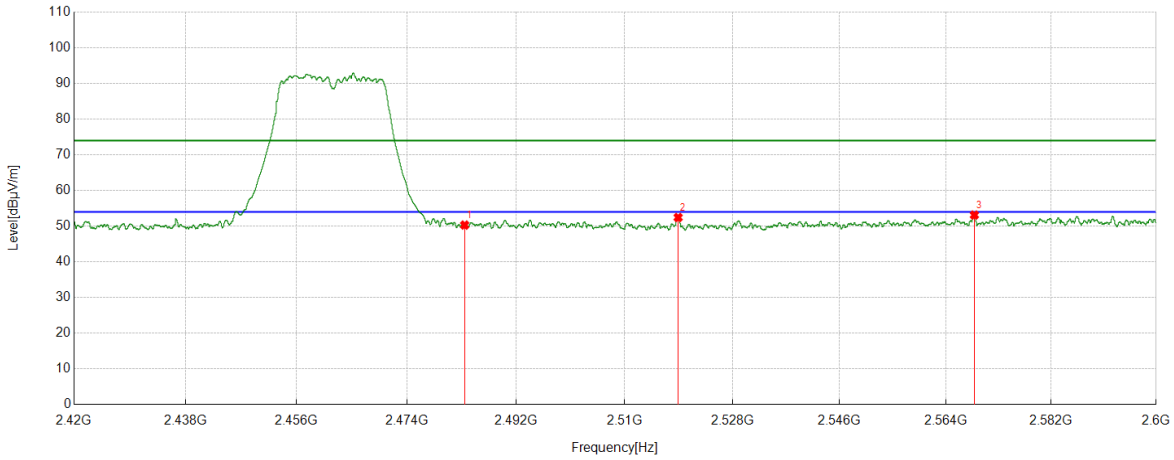


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2332.0103	41.39	11.07	52.46	74.00	-21.54	Vertical
2	2386.242	40.86	11.31	52.17	74.00	-21.83	Vertical
3	2390	40.37	11.28	51.65	74.00	-22.35	Vertical

Note: 1. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
2. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS

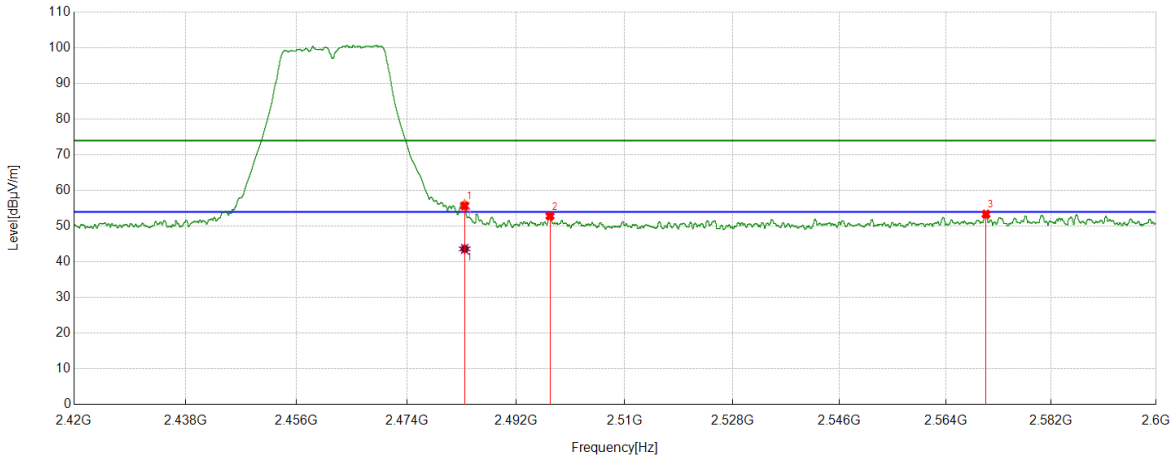


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	38.95	11.36	50.31	74.00	-23.69	Horizontal
2	2518.8999	40.79	11.65	52.44	74.00	-21.56	Horizontal
3	2568.8561	41.09	12.03	53.12	74.00	-20.88	Horizontal

Note: 1. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
2. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS



PK Result:

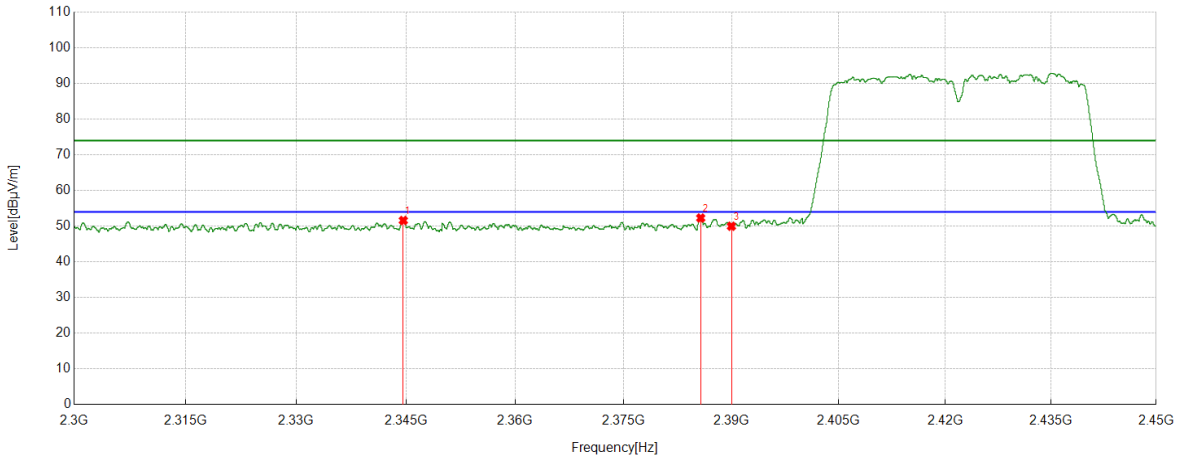
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	44.84	11.36	56.20	74.00	-17.80	Vertical
2	2497.5897	41.35	11.50	52.85	74.00	-21.15	Vertical
3	2570.8364	41.30	12.05	53.35	74.00	-20.65	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	32.27	11.36	43.63	54.00	-10.37	Vertical

Note: 1. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
2. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Horizontal	PASS

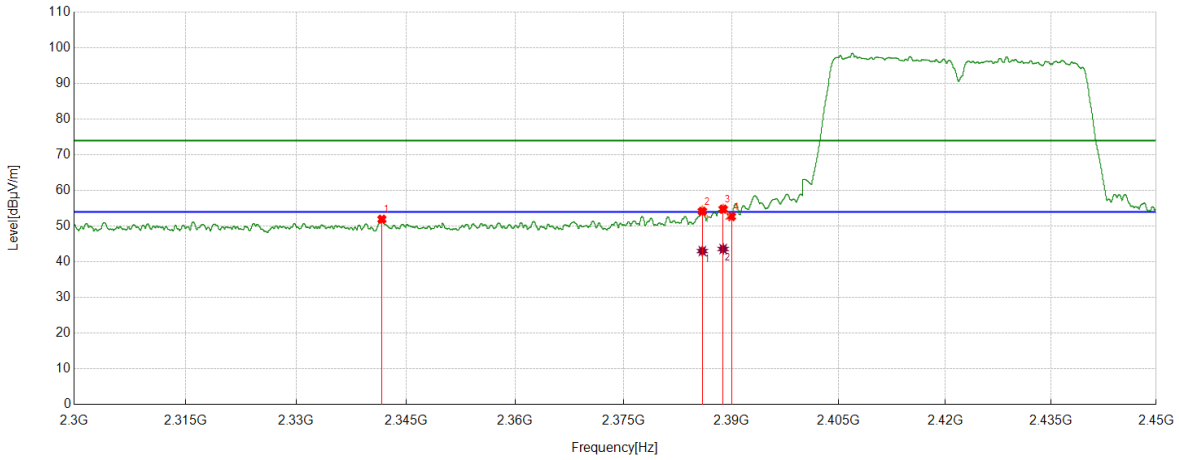


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2344.6493	40.43	11.17	51.60	74.00	-22.40	Horizontal
2	2385.717	40.97	11.31	52.28	74.00	-21.72	Horizontal
3	2390	38.70	11.28	49.98	74.00	-24.02	Horizontal

Note: 1. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
2. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Vertical	PASS



PK Result:

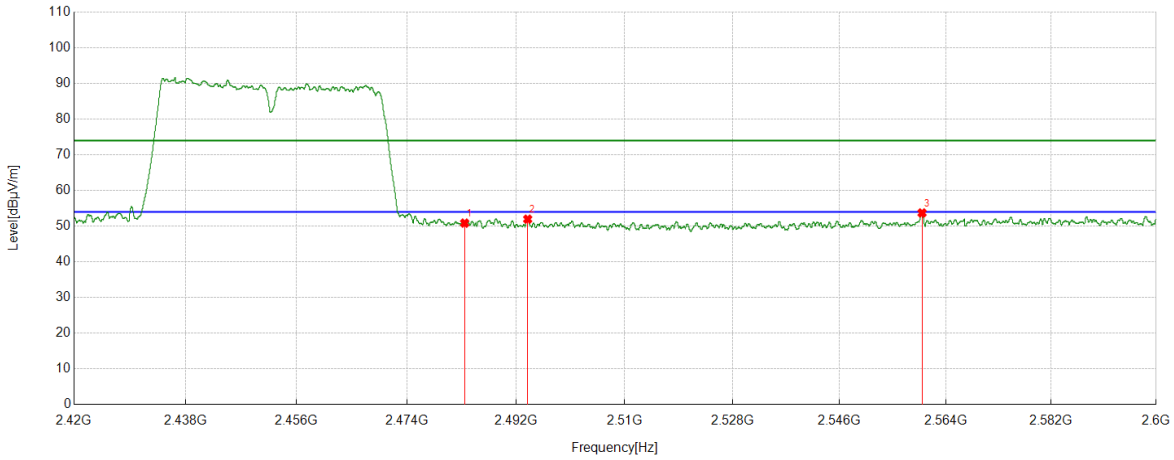
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2341.724	40.79	11.15	51.94	74.00	-22.06	Vertical
2	2385.942	43.03	11.31	54.34	74.00	-19.66	Vertical
3	2388.8486	43.56	11.29	54.85	74.00	-19.15	Vertical
4	2390	41.43	11.28	52.71	74.00	-21.29	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2385.942	31.72	11.31	43.03	54.00	-10.97	Vertical
2	2388.8486	32.32	11.29	43.61	54.00	-10.39	Vertical

Note: 1. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
2. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Horizontal	PASS

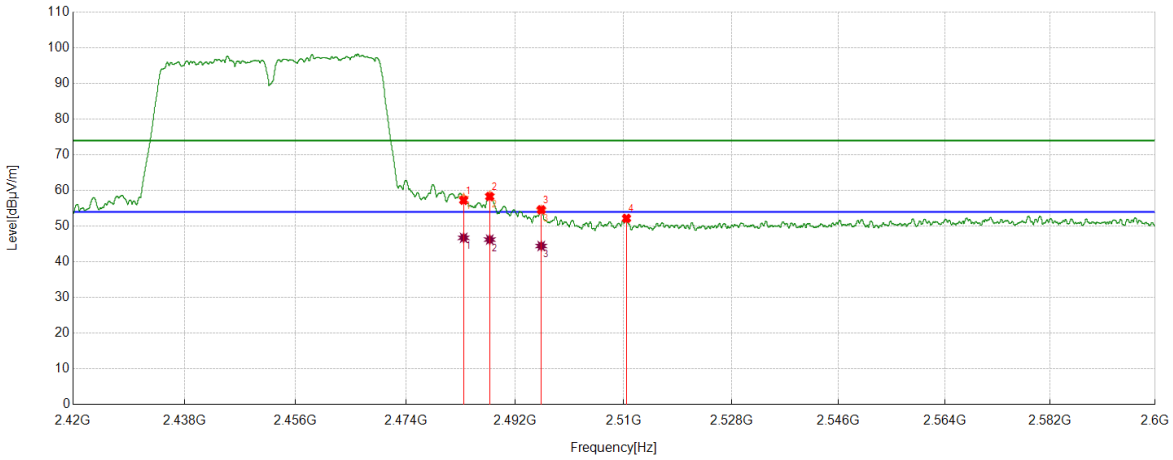


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	39.50	11.36	50.86	74.00	-23.14	Horizontal
2	2493.8992	40.52	11.45	51.97	74.00	-22.03	Horizontal
3	2559.9675	41.76	11.95	53.71	74.00	-20.29	Horizontal

Note: 1. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
2. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Vertical	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	46.51	11.36	57.87	74.00	-16.13	Vertical
2	2487.801	47.13	11.38	58.51	74.00	-15.49	Vertical
3	2496.307	43.02	11.48	54.50	74.00	-19.50	Vertical
4	2510.4613	40.56	11.62	52.18	74.00	-21.82	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	35.38	11.36	46.74	54.00	-7.26	Vertical
2	2487.801	34.86	11.38	46.24	54.00	-7.76	Vertical
3	2496.307	32.97	11.48	44.45	54.00	-9.55	Vertical

Note: 1. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
2. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

7.6.3. SPURIOUS EMISSIONS

TEST ENVIRONMENT

Temperature	22°C	Relative Humidity	56%
Atmosphere Pressure	101kPa	Test Voltage	AC 120V

Test Result Table:
1) For 1GHz~3GHz

Test Mode	Channel	Puw(dBm)	Verdict
11B	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11G	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11N HT20 MIMO	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11N HT40 MIMO	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS

2) For 3GHz~18GHz

Test Mode	Channel	Puw(dBm)	Verdict
11B	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11G	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11N HT20 MIMO	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11N HT40 MIMO	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS

3) For 18GHz~26.5GHz

Test Mode	Channel	Puw(dBm)	Verdict
11B	LCH	<Limit	PASS

Remark:
1) Through pre-testing all the test modes and test channels, but only the data of the worst case is included in this test report.

4) For 30MHz~1GHz

Test Mode	Channel	Puw(dBm)	Verdict
11B	LCH	<Limit	PASS

Remark:
1) Through pre-testing all the test modes and test channels, but only the data of the worst case is included in this test report.

5) For 9KHz~30MHz

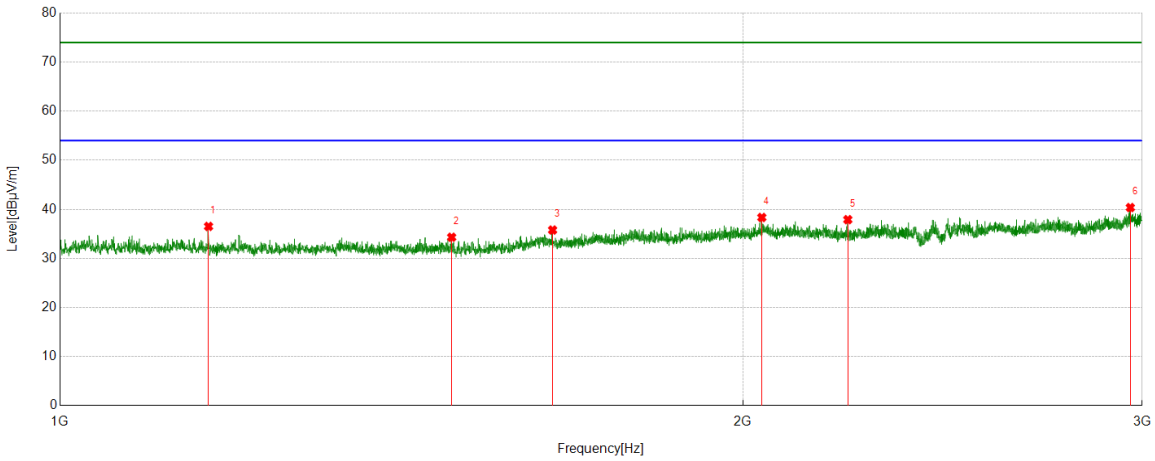
Test Mode	Channel	Puw(dBm)	Verdict
11B	LCH	<Limit	PASS

Remark:
1) Through pre-testing all the test modes and test channels, but only the data of the worst case is included in this test report.

Part 1: 1GHz~3GHz

HARMONICS AND SPURIOUS EMISSIONS

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS

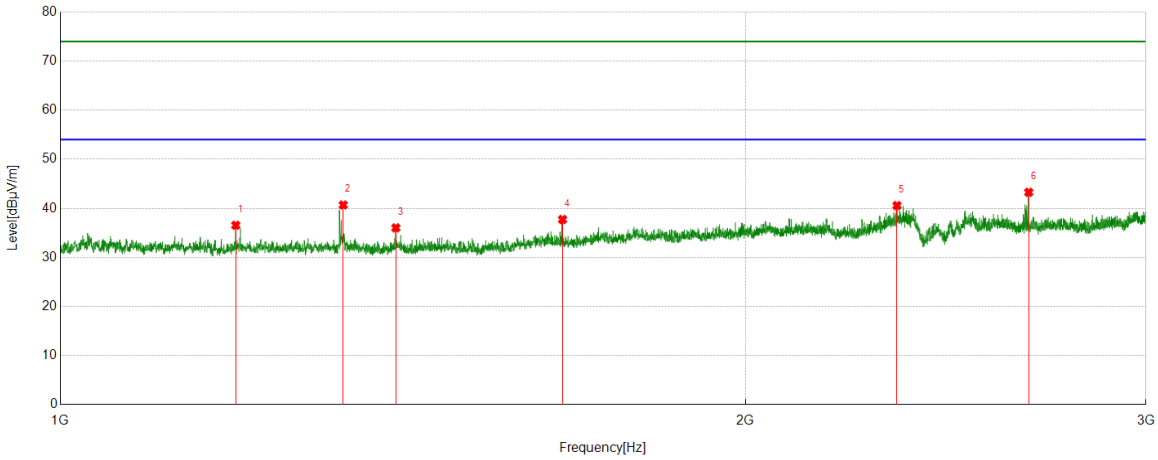


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1162.7703	42.69	-6.17	36.52	74.00	-37.48	Horizontal
2	1488.311	40.84	-6.53	34.31	74.00	-39.69	Horizontal
3	1648.8311	40.91	-5.13	35.78	74.00	-38.22	Horizontal
4	2039.1299	40.91	-2.57	38.34	74.00	-35.66	Horizontal
5	2225.1531	41.21	-3.31	37.90	74.00	-36.10	Horizontal
6	2964.2455	40.11	0.25	40.36	74.00	-33.64	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS

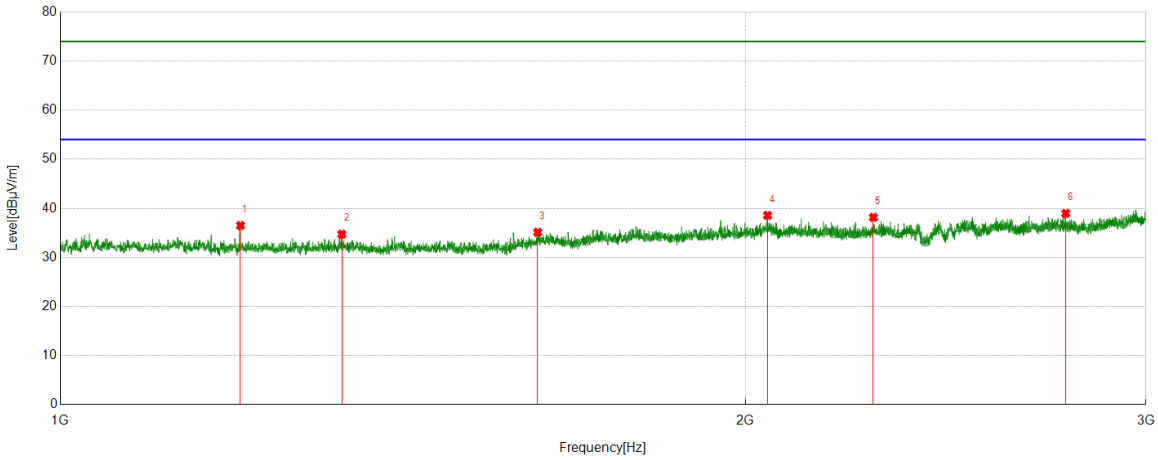


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1194.2743	43.15	-6.60	36.55	74.00	-37.45	Vertical
2	1331.5414	47.13	-6.44	40.69	74.00	-33.31	Vertical
3	1404.3005	42.51	-6.49	36.02	74.00	-37.98	Vertical
4	1662.3328	42.80	-5.07	37.73	74.00	-36.27	Vertical
5	2331.9165	43.81	-3.25	40.56	74.00	-33.44	Vertical
6	2664.4581	45.17	-1.91	43.26	74.00	-30.74	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS

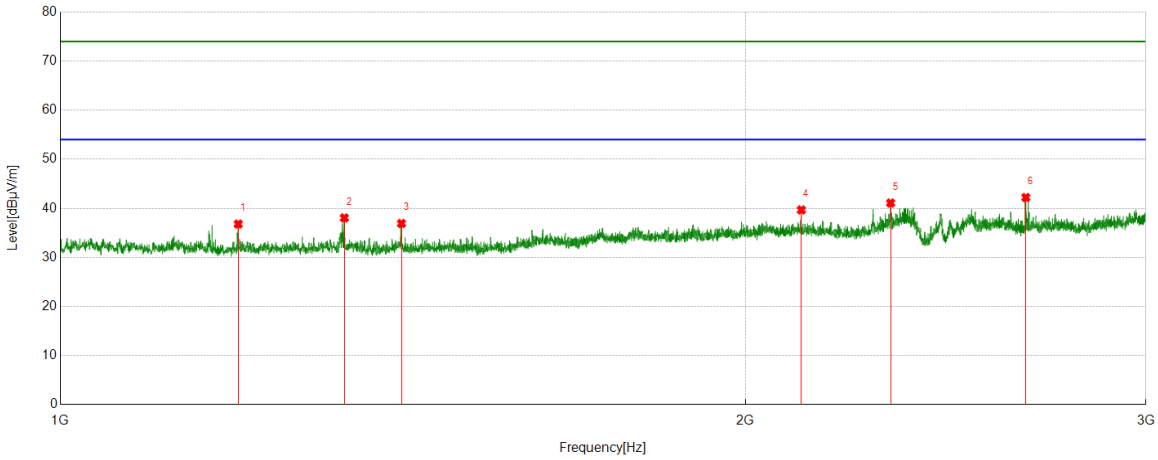


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1200.0250	43.15	-6.66	36.49	74.00	-37.51	Horizontal
2	1329.5412	41.15	-6.43	34.72	74.00	-39.28	Horizontal
3	1621.0776	40.45	-5.34	35.11	74.00	-38.89	Horizontal
4	2045.6307	41.10	-2.55	38.55	74.00	-35.45	Horizontal
5	2276.9096	41.39	-3.23	38.16	74.00	-35.84	Horizontal
6	2766.2208	40.39	-1.44	38.95	74.00	-35.05	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS

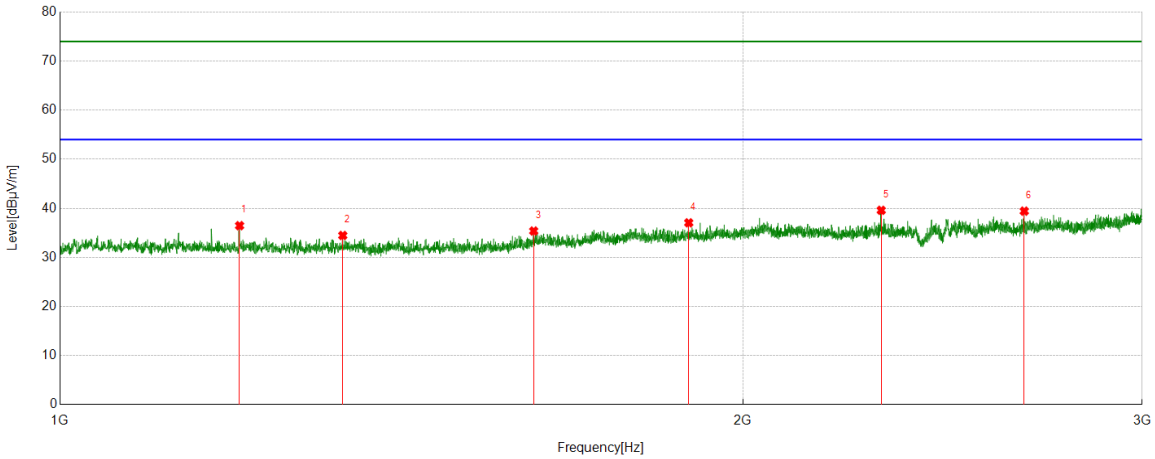


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1197.2747	43.43	-6.63	36.80	74.00	-37.20	Vertical
2	1333.0416	44.49	-6.44	38.05	74.00	-35.95	Vertical
3	1412.3015	43.28	-6.36	36.92	74.00	-37.08	Vertical
4	2116.8896	42.66	-2.98	39.68	74.00	-34.32	Vertical
5	2316.9146	44.11	-3.03	41.08	74.00	-32.92	Vertical
6	2656.7071	44.16	-1.95	42.21	74.00	-31.79	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS

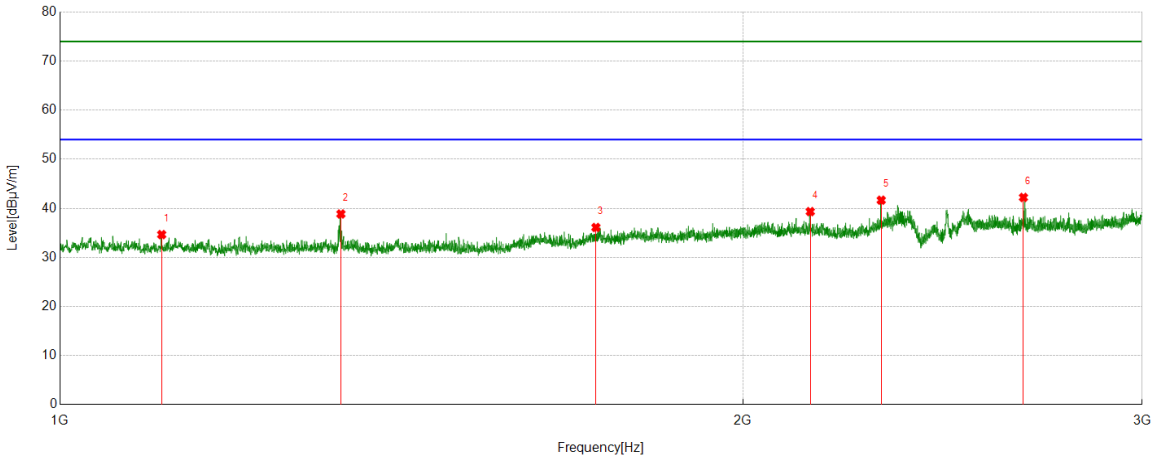


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1200.025	43.13	-6.66	36.47	74.00	-37.53	Horizontal
2	1332.5416	40.91	-6.44	34.47	74.00	-39.53	Horizontal
3	1617.5772	40.83	-5.45	35.38	74.00	-38.62	Horizontal
4	1893.3617	40.88	-3.83	37.05	74.00	-36.95	Horizontal
5	2301.9127	42.74	-3.14	39.60	74.00	-34.40	Horizontal
6	2661.7077	41.33	-1.90	39.43	74.00	-34.57	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS

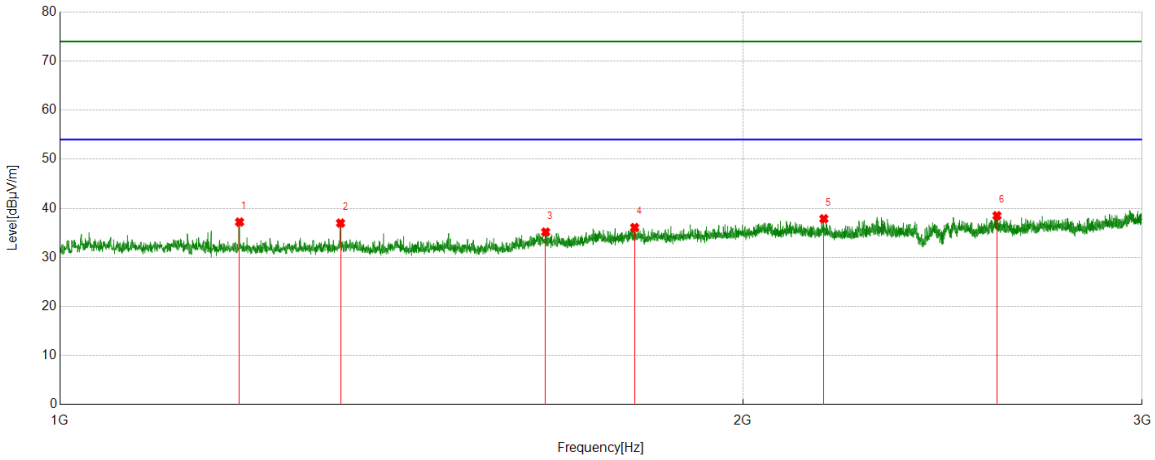


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1108.7636	40.82	-6.17	34.65	74.00	-39.35	Vertical
2	1330.0413	45.29	-6.44	38.85	74.00	-35.15	Vertical
3	1723.0904	40.84	-4.74	36.10	74.00	-37.90	Vertical
4	2141.8927	42.38	-3.05	39.33	74.00	-34.67	Vertical
5	2301.9127	44.80	-3.14	41.66	74.00	-32.34	Vertical
6	2659.4574	44.12	-1.90	42.22	74.00	-31.78	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS

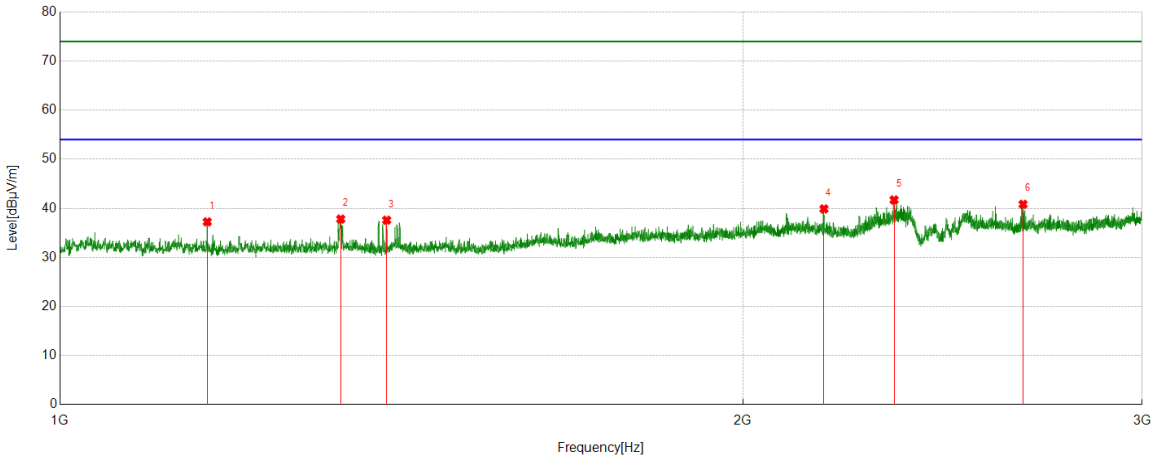


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1200.0250	43.86	-6.66	37.20	74.00	-36.80	Horizontal
2	1329.5412	43.42	-6.43	36.99	74.00	-37.01	Horizontal
3	1637.3297	40.46	-5.29	35.17	74.00	-38.83	Horizontal
4	1792.0990	40.25	-4.16	36.09	74.00	-37.91	Horizontal
5	2171.6465	41.06	-3.19	37.87	74.00	-36.13	Horizontal
6	2588.9486	40.59	-2.09	38.50	74.00	-35.50	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS

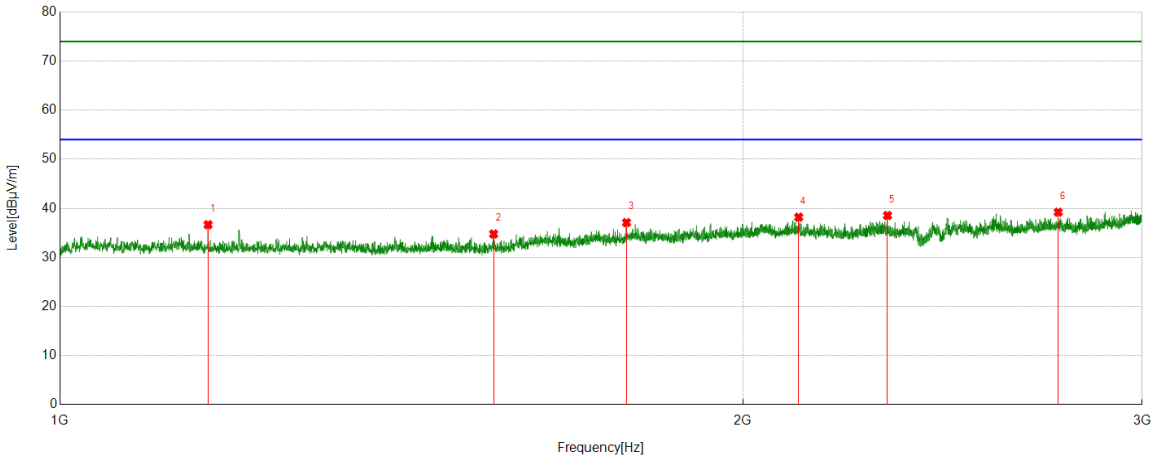


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1161.2702	43.40	-6.16	37.24	74.00	-36.76	Vertical
2	1329.7912	44.25	-6.44	37.81	74.00	-36.19	Vertical
3	1393.2992	44.29	-6.71	37.58	74.00	-36.42	Vertical
4	2171.8965	43.07	-3.19	39.88	74.00	-34.12	Vertical
5	2332.1665	44.96	-3.25	41.71	74.00	-32.29	Vertical
6	2658.4573	42.74	-1.92	40.82	74.00	-33.18	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS

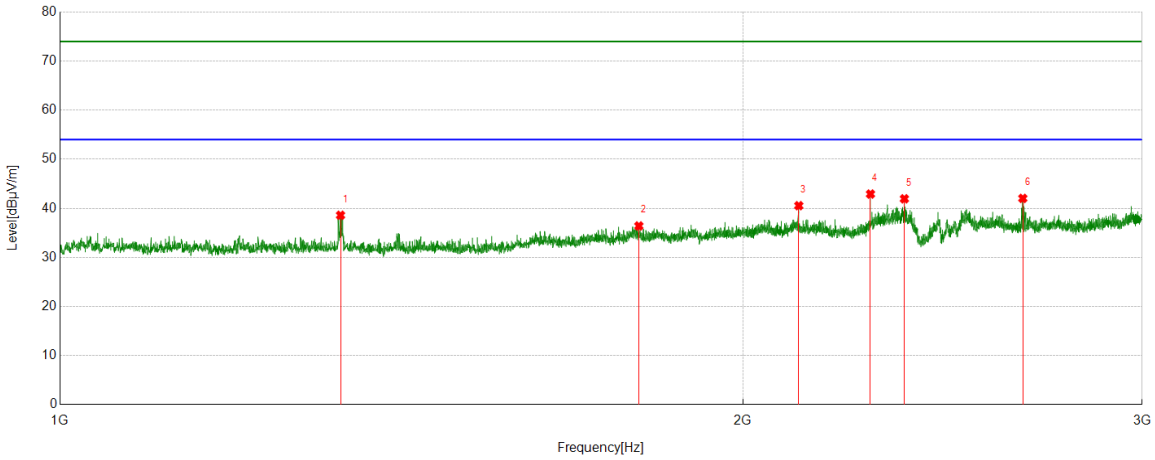


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1162.2703	42.84	-6.17	36.67	74.00	-37.33	Horizontal
2	1553.0691	41.27	-6.49	34.78	74.00	-39.22	Horizontal
3	1777.3472	41.54	-4.44	37.10	74.00	-36.90	Horizontal
4	2116.8896	41.17	-2.98	38.19	74.00	-35.81	Horizontal
5	2316.6646	41.57	-3.03	38.54	74.00	-35.46	Horizontal
6	2754.9694	40.70	-1.49	39.21	74.00	-34.79	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS

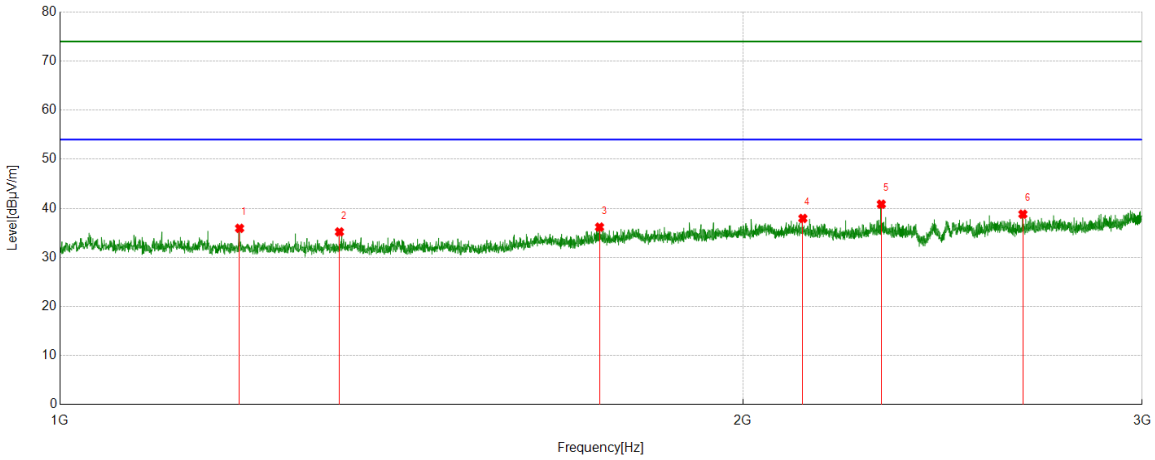


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1329.5412	45.02	-6.43	38.59	74.00	-35.41	Vertical
2	1799.8500	40.63	-4.22	36.41	74.00	-37.59	Vertical
3	2117.1396	43.52	-2.98	40.54	74.00	-33.46	Vertical
4	2276.9096	46.14	-3.23	42.91	74.00	-31.09	Vertical
5	2356.6696	44.83	-2.89	41.94	74.00	-32.06	Vertical
6	2657.7072	43.96	-1.93	42.03	74.00	-31.97	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS

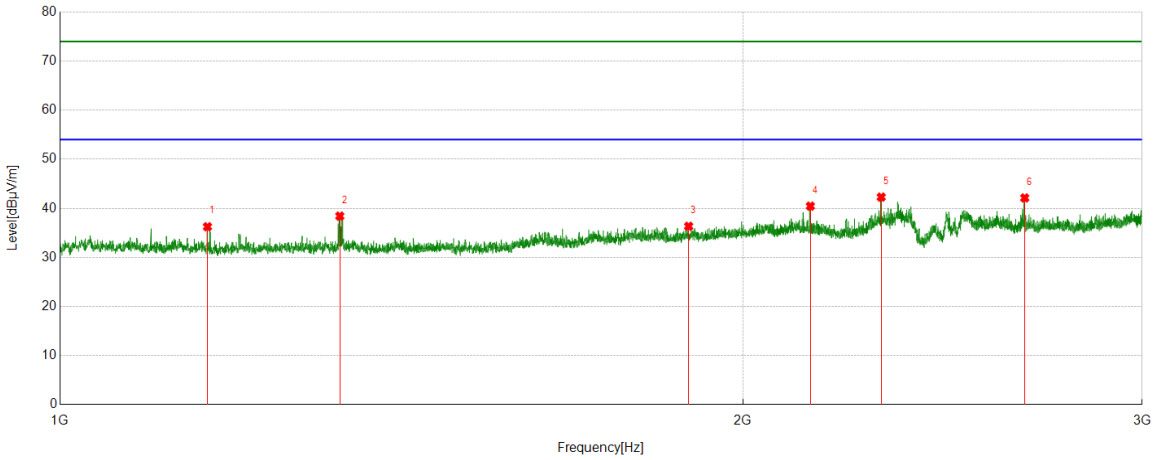


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1200.0250	42.59	-6.66	35.93	74.00	-38.07	Horizontal
2	1328.0410	41.62	-6.42	35.20	74.00	-38.80	Horizontal
3	1729.3412	41.03	-4.85	36.18	74.00	-37.82	Horizontal
4	2125.8907	40.88	-2.94	37.94	74.00	-36.06	Horizontal
5	2302.1628	43.98	-3.14	40.84	74.00	-33.16	Horizontal
6	2657.9572	40.74	-1.93	38.81	74.00	-35.19	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS

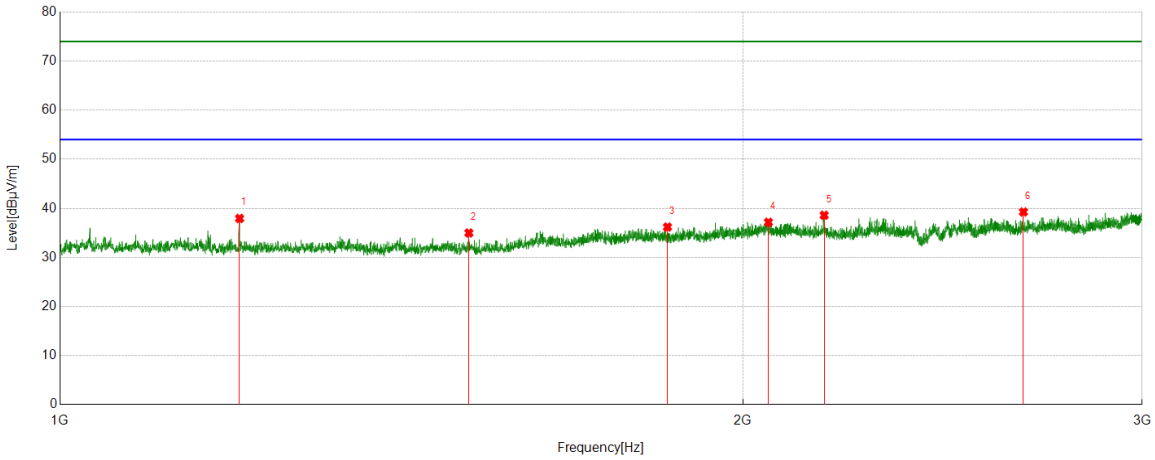


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1161.5202	42.41	-6.16	36.25	74.00	-37.75	Vertical
2	1328.5411	44.85	-6.43	38.42	74.00	-35.58	Vertical
3	1893.1116	40.17	-3.83	36.34	74.00	-37.66	Vertical
4	2142.1428	43.50	-3.05	40.45	74.00	-33.55	Vertical
5	2301.9127	45.43	-3.14	42.29	74.00	-31.71	Vertical
6	2662.9579	44.02	-1.90	42.12	74.00	-31.88	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS

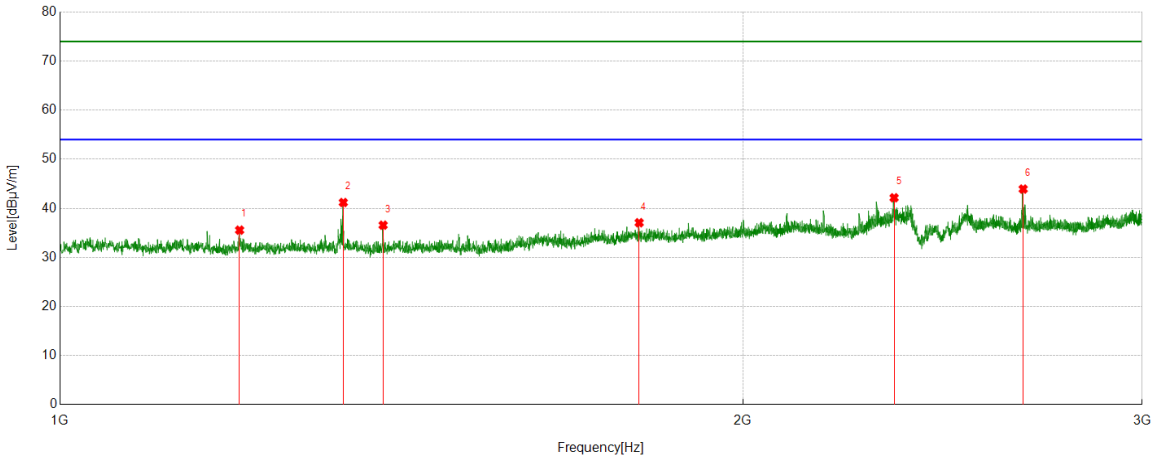


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1200.0250	44.60	-6.66	37.94	74.00	-36.06	Horizontal
2	1514.5643	41.44	-6.46	34.98	74.00	-39.02	Horizontal
3	1852.8566	40.33	-4.14	36.19	74.00	-37.81	Horizontal
4	2052.8816	39.80	-2.64	37.16	74.00	-36.84	Horizontal
5	2172.3966	41.79	-3.20	38.59	74.00	-35.41	Horizontal
6	2659.4574	41.16	-1.90	39.26	74.00	-34.74	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS

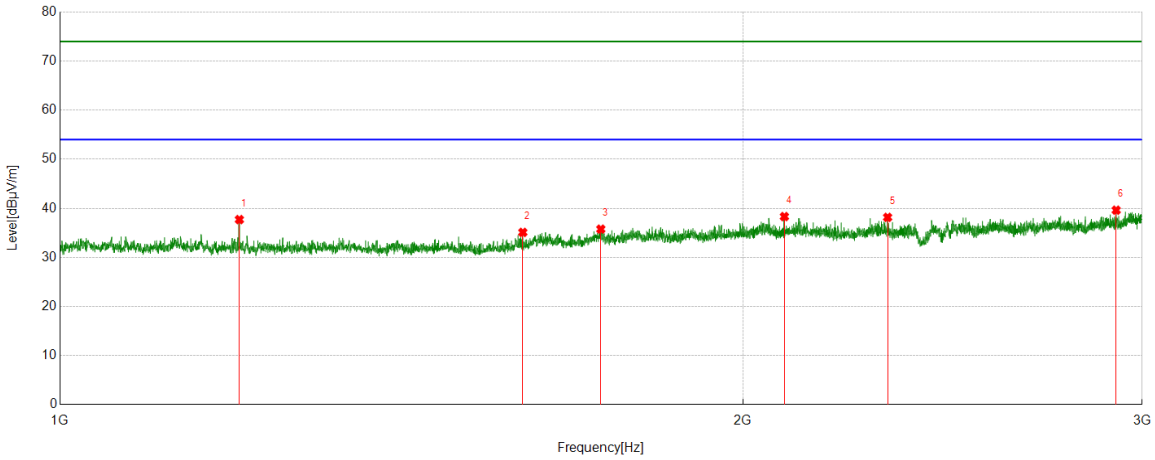


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1200.0250	42.22	-6.66	35.56	74.00	-38.44	Vertical
2	1333.2917	47.63	-6.44	41.19	74.00	-32.81	Vertical
3	1388.2985	43.30	-6.73	36.57	74.00	-37.43	Vertical
4	1800.3500	41.30	-4.23	37.07	74.00	-36.93	Vertical
5	2332.1665	45.40	-3.25	42.15	74.00	-31.85	Vertical
6	2658.7073	45.84	-1.91	43.93	74.00	-30.07	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Horizontal	PASS

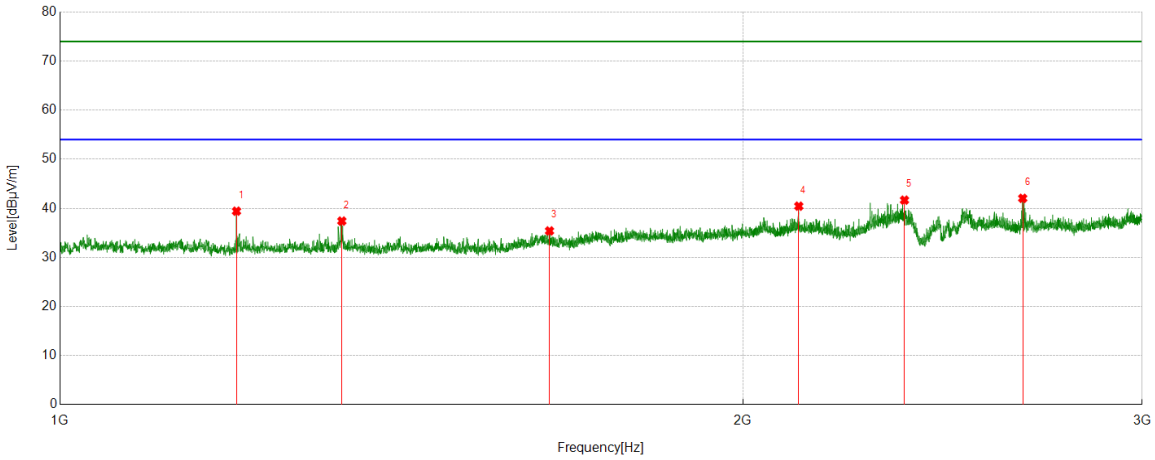


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1199.7750	44.37	-6.66	37.71	74.00	-36.29	Horizontal
2	1599.8250	40.74	-5.64	35.10	74.00	-38.90	Horizontal
3	1731.5914	40.64	-4.88	35.76	74.00	-38.24	Horizontal
4	2086.3858	41.32	-3.00	38.32	74.00	-35.68	Horizontal
5	2316.9146	41.19	-3.03	38.16	74.00	-35.84	Horizontal
6	2921.9902	40.25	-0.63	39.62	74.00	-34.38	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Vertical	PASS

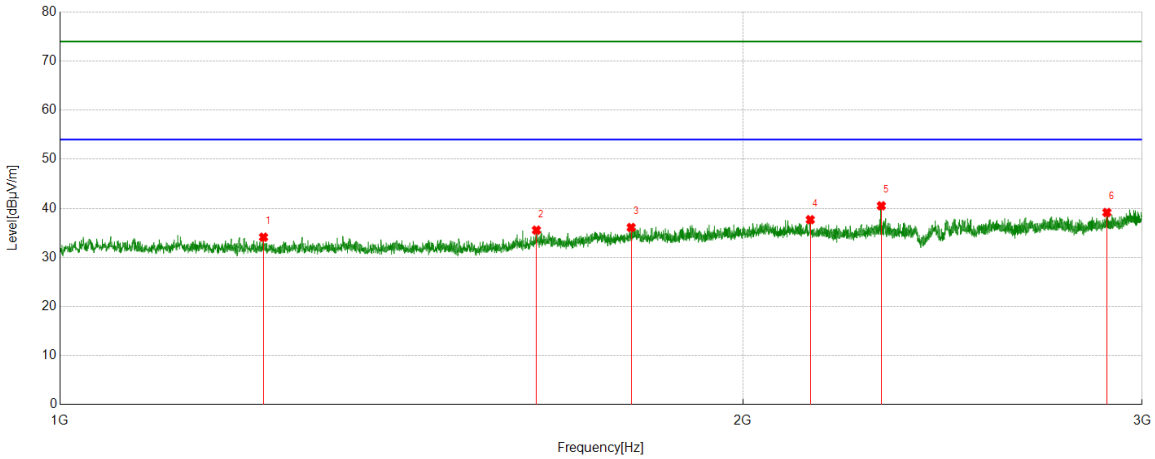


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1196.2745	46.04	-6.62	39.42	74.00	-34.58	Vertical
2	1331.2914	43.85	-6.44	37.41	74.00	-36.59	Vertical
3	1643.8305	40.61	-5.21	35.40	74.00	-38.60	Vertical
4	2117.1396	43.42	-2.98	40.44	74.00	-33.56	Vertical
5	2356.9196	44.55	-2.88	41.67	74.00	-32.33	Vertical
6	2657.4572	43.97	-1.93	42.04	74.00	-31.96	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS

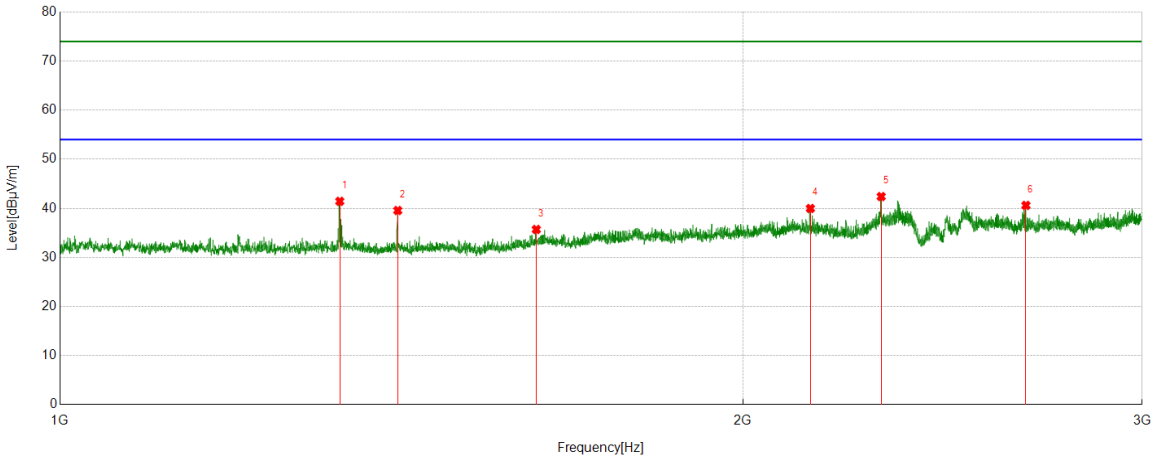


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1229.5287	40.59	-6.47	34.12	74.00	-39.88	Horizontal
2	1622.0778	40.89	-5.34	35.55	74.00	-38.45	Horizontal
3	1785.8482	40.34	-4.24	36.10	74.00	-37.90	Horizontal
4	2141.8927	40.74	-3.05	37.69	74.00	-36.31	Horizontal
5	2302.1628	43.66	-3.14	40.52	74.00	-33.48	Horizontal
6	2894.4868	40.16	-1.01	39.15	74.00	-34.85	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS

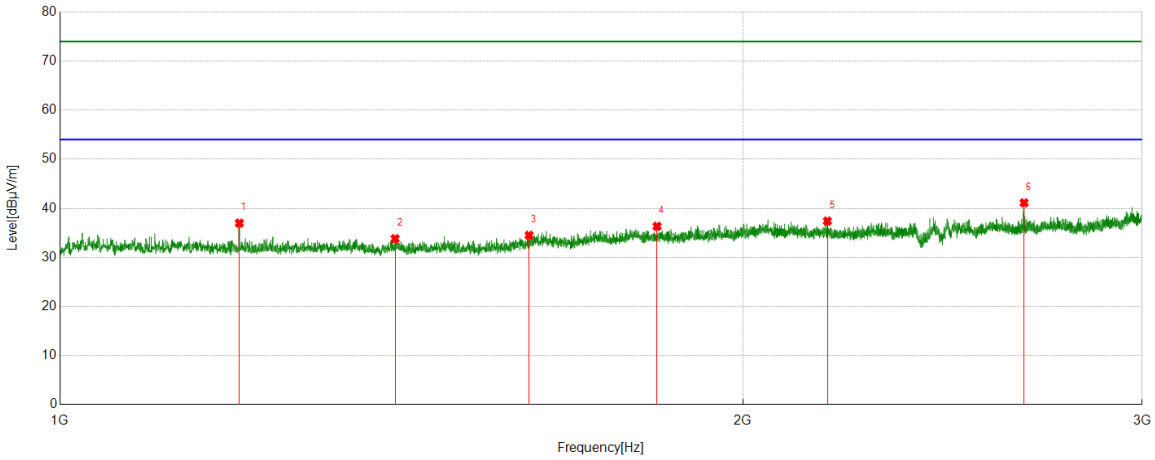


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1328.5411	47.86	-6.43	41.43	74.00	-32.57	Vertical
2	1409.0511	45.87	-6.31	39.56	74.00	-34.44	Vertical
3	1621.8277	41.03	-5.34	35.69	74.00	-38.31	Vertical
4	2142.1428	43.02	-3.05	39.97	74.00	-34.03	Vertical
5	2301.9127	45.54	-3.14	42.40	74.00	-31.60	Vertical
6	2666.2083	42.51	-1.91	40.60	74.00	-33.40	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Horizontal	PASS

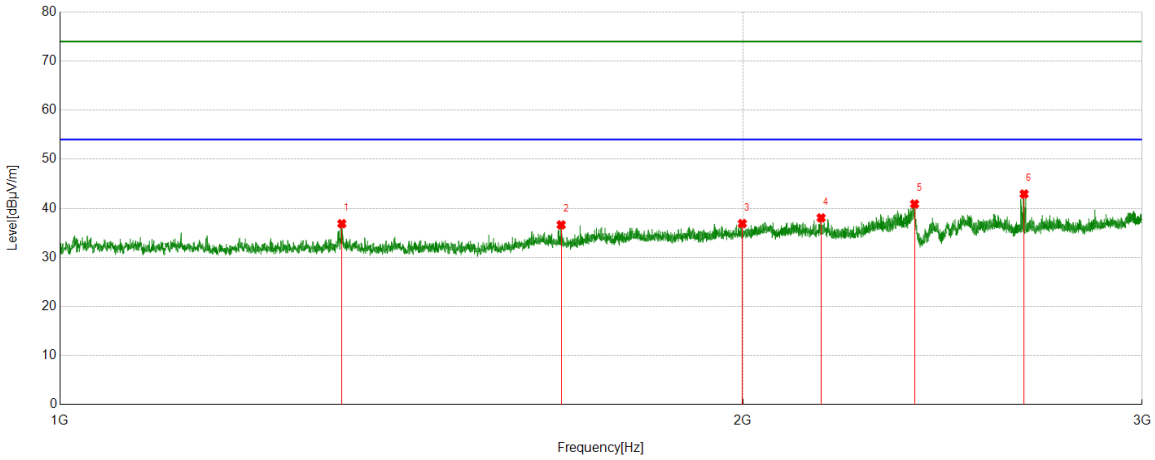


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1199.7750	43.64	-6.66	36.98	74.00	-37.02	Horizontal
2	1405.3007	40.27	-6.45	33.82	74.00	-40.18	Horizontal
3	1610.0763	40.29	-5.79	34.50	74.00	-39.50	Horizontal
4	1833.3542	40.46	-4.13	36.33	74.00	-37.67	Horizontal
5	2179.3974	40.66	-3.26	37.40	74.00	-36.60	Horizontal
6	2661.2077	43.02	-1.90	41.12	74.00	-32.88	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Vertical	PASS

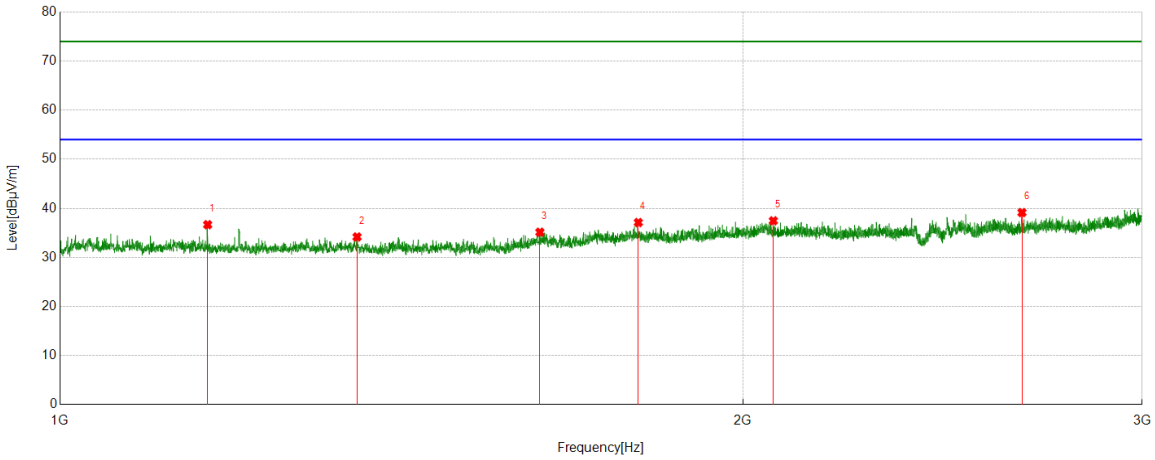


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1331.2914	43.31	-6.44	36.87	74.00	-37.13	Vertical
2	1663.3329	41.70	-5.07	36.63	74.00	-37.37	Vertical
3	1999.1249	40.00	-3.10	36.90	74.00	-37.10	Vertical
4	2165.6457	41.30	-3.24	38.06	74.00	-35.94	Vertical
5	2381.1726	43.67	-2.79	40.88	74.00	-33.12	Vertical
6	2661.2077	44.82	-1.90	42.92	74.00	-31.08	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Horizontal	PASS

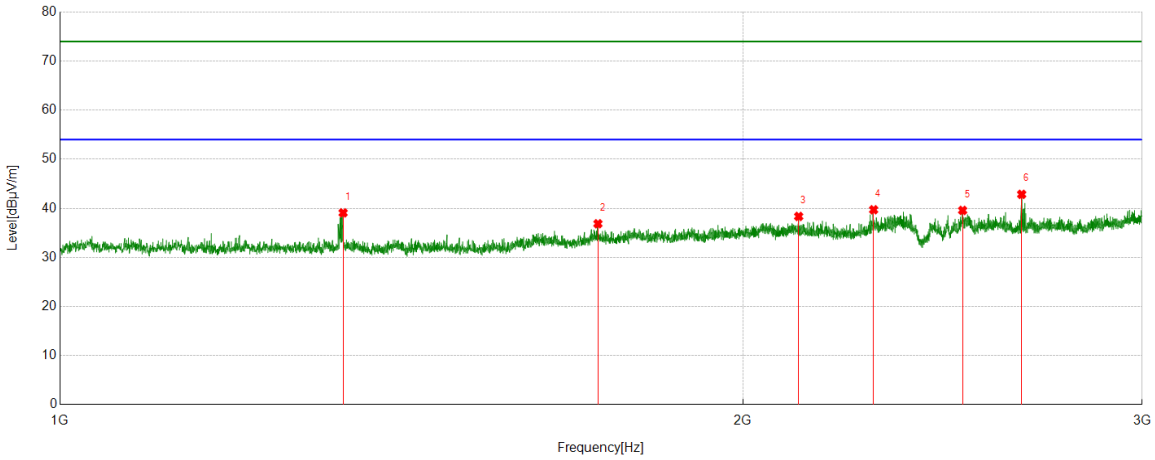


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1161.7702	42.83	-6.16	36.67	74.00	-37.33	Horizontal
2	1352.044	40.38	-6.21	34.17	74.00	-39.83	Horizontal
3	1627.8285	40.47	-5.34	35.13	74.00	-38.87	Horizontal
4	1798.8499	41.33	-4.22	37.11	74.00	-36.89	Horizontal
5	2063.1329	40.39	-2.93	37.46	74.00	-36.54	Horizontal
6	2655.4569	41.11	-1.97	39.14	74.00	-34.86	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Vertical	PASS

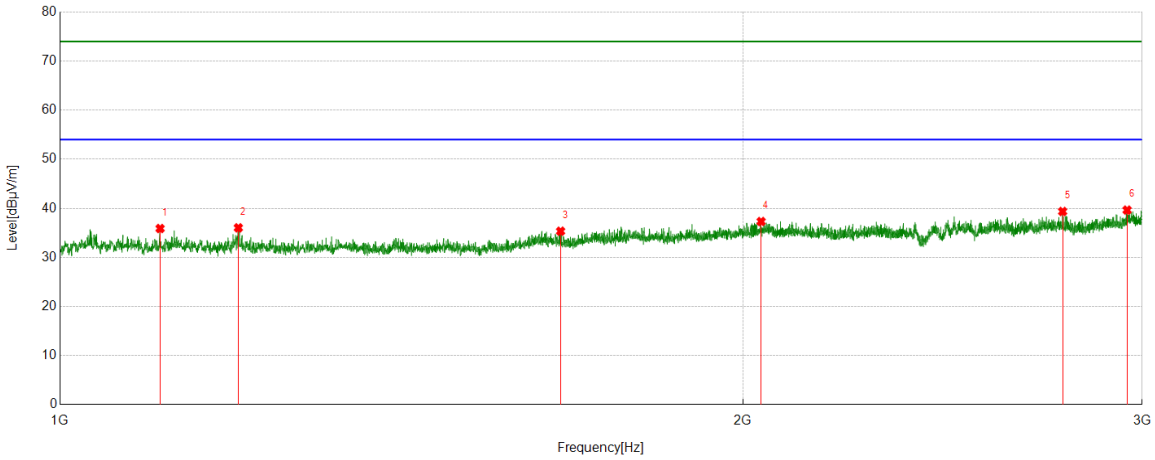


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1333.0416	45.52	-6.44	39.08	74.00	-34.92	Vertical
2	1726.5908	41.66	-4.80	36.86	74.00	-37.14	Vertical
3	2116.8896	41.33	-2.98	38.35	74.00	-35.65	Vertical
4	2284.1605	42.92	-3.21	39.71	74.00	-34.29	Vertical
5	2500.1875	41.63	-2.05	39.58	74.00	-34.42	Vertical
6	2654.7068	44.83	-1.98	42.85	74.00	-31.15	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Horizontal	PASS

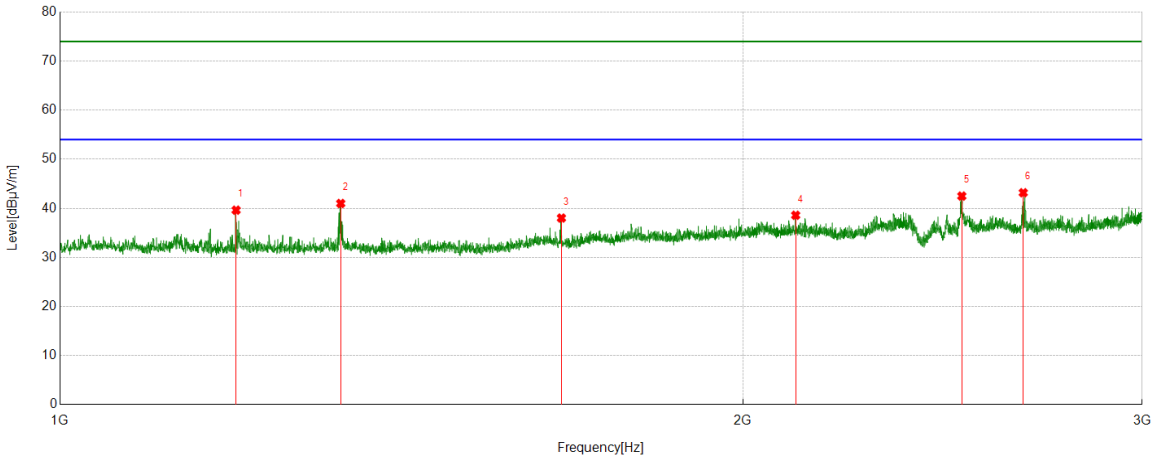


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1107.0134	42.08	-6.19	35.89	74.00	-38.11	Horizontal
2	1198.5248	42.68	-6.65	36.03	74.00	-37.97	Horizontal
3	1662.3328	40.41	-5.07	35.34	74.00	-38.66	Horizontal
4	2037.6297	39.94	-2.62	37.32	74.00	-36.68	Horizontal
5	2767.4709	40.80	-1.44	39.36	74.00	-34.64	Horizontal
6	2954.4943	39.70	-0.06	39.64	74.00	-34.36	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Vertical	PASS



PK Result:

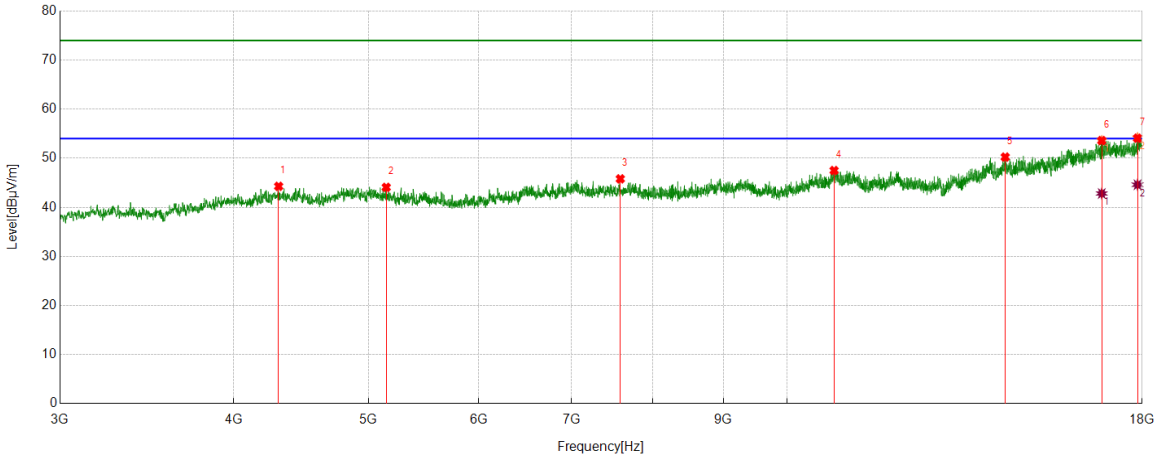
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1195.7745	46.24	-6.61	39.63	74.00	-34.37	Vertical
2	1329.7912	47.43	-6.44	40.99	74.00	-33.01	Vertical
3	1663.833	43.09	-5.07	38.02	74.00	-35.98	Vertical
4	2110.3888	41.63	-3.04	38.59	74.00	-35.41	Vertical
5	2498.1873	44.56	-2.06	42.50	74.00	-31.50	Vertical
6	2658.9574	45.09	-1.91	43.18	74.00	-30.82	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Part 2: 3GHz~18GHz

HARMONICS AND SPURIOUS EMISSIONS

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



PK Result:

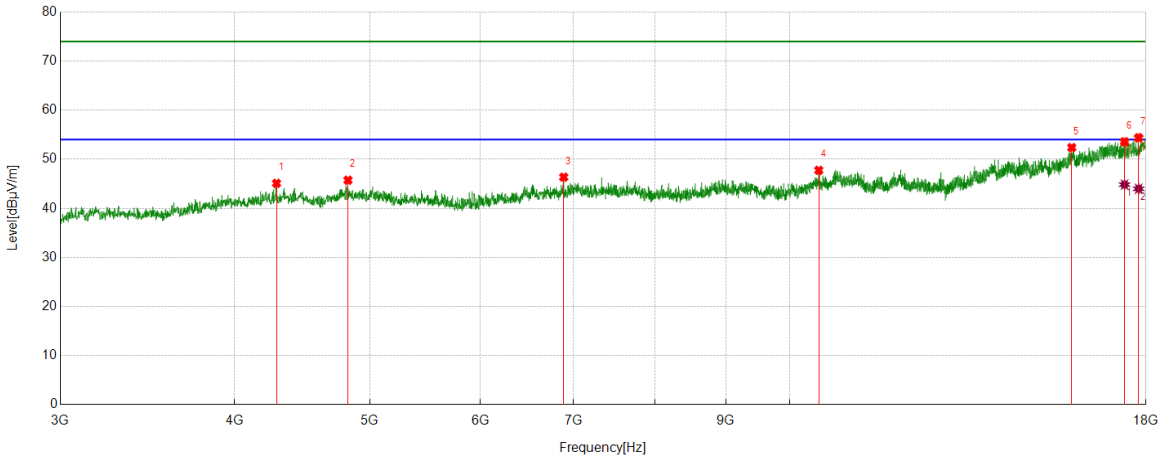
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4308.9136	39.64	4.64	44.28	74.00	-29.72	Horizontal
2	5149.0186	39.22	4.85	44.07	74.00	-29.93	Horizontal
3	7586.8234	37.81	7.99	45.80	74.00	-28.20	Horizontal
4	10808.4761	36.00	11.50	47.50	74.00	-26.50	Horizontal
5	14348.9186	35.92	14.32	50.24	74.00	-23.76	Horizontal
6	16835.4794	36.2	17.40	53.60	74.00	-20.40	Horizontal
7	17863.1079	35.1	19.10	54.20	74.00	-19.80	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16835.4794	25.42	17.40	42.82	54.00	-11.18	Horizontal
2	17863.1079	25.50	19.10	44.60	54.00	-9.40	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If peak result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS



PK Result:

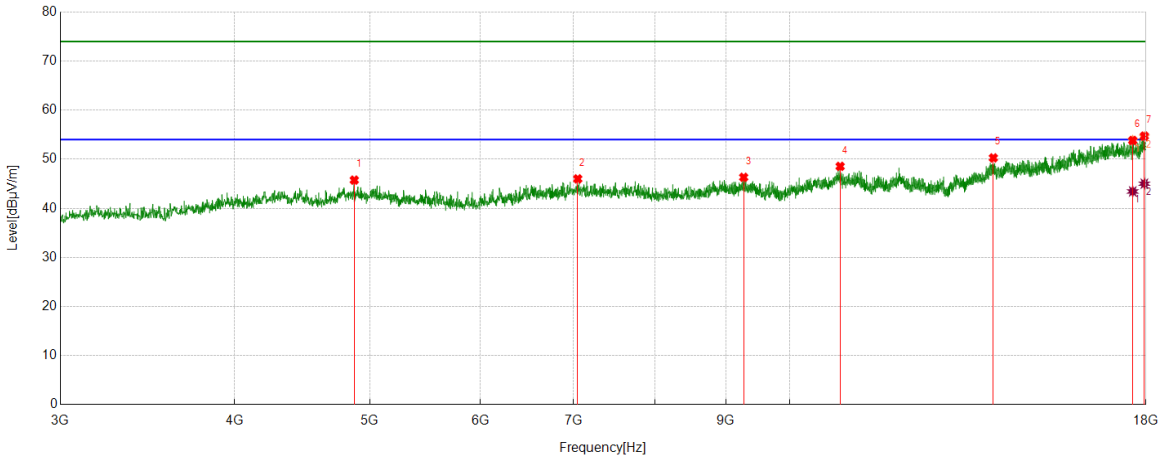
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4286.4108	40.49	4.61	45.10	74.00	-28.90	Vertical
2	4822.7278	40.34	5.39	45.73	74.00	-28.27	Vertical
3	6885.4857	37.88	8.47	46.35	74.00	-27.65	Vertical
4	10489.6862	36.66	11.09	47.75	74.00	-26.25	Vertical
5	15925.9907	36.11	16.27	52.38	74.00	-21.62	Vertical
6	17375.5469	34.92	18.48	53.40	74.00	-20.60	Vertical
7	17784.348	35.93	18.40	54.33	74.00	-19.67	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17375.5469	26.35	18.48	44.83	54.00	-9.17	Vertical
2	17784.348	25.59	18.40	43.99	54.00	-10.01	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If peak result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



PK Result:

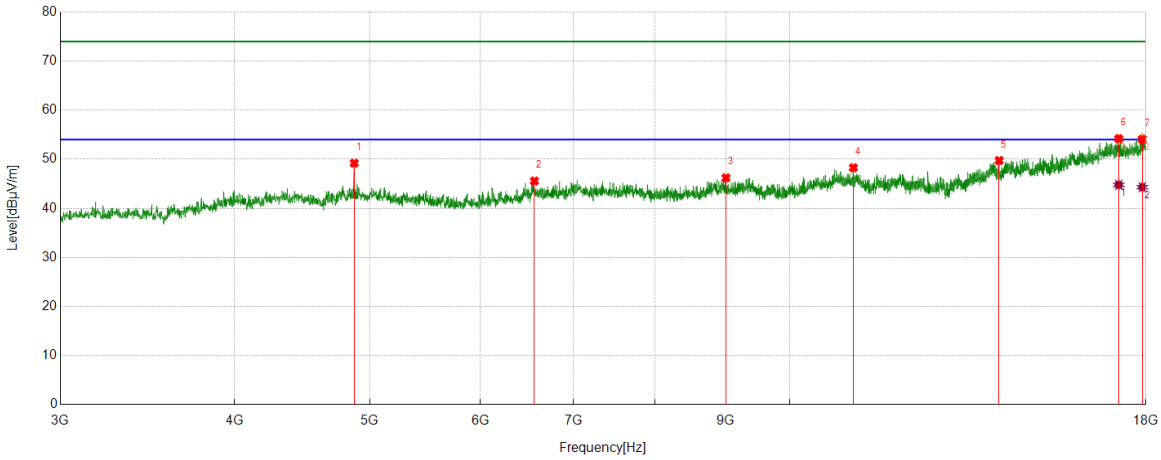
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4873.3592	40.28	5.47	45.75	74.00	-28.25	Horizontal
2	7046.7558	37.38	8.62	46.00	74.00	-28.00	Horizontal
3	9267.0334	37.44	8.88	46.32	74.00	-27.68	Horizontal
4	10866.6083	37.04	11.51	48.55	74.00	-25.45	Horizontal
5	13992.6241	36.29	13.99	50.28	74.00	-23.72	Horizontal
6	17611.8265	35.75	18.09	53.84	74.00	-20.16	Horizontal
7	17953.1191	35.18	19.42	54.60	74.00	-19.40	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17611.8265	25.35	18.09	43.44	54.00	-10.56	Horizontal
2	17953.1191	25.60	19.42	45.02	54.00	-8.98	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If peak result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



PK Result:

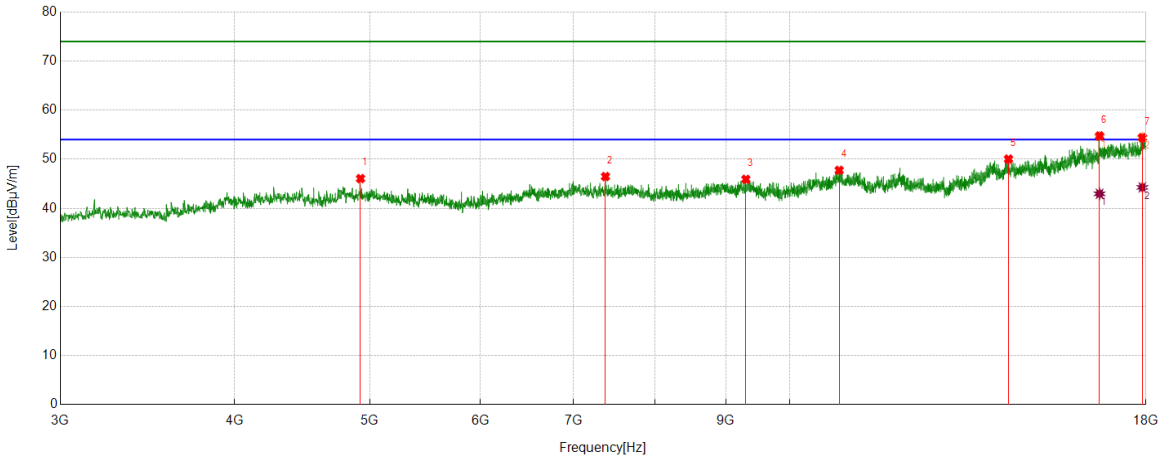
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4873.3592	43.73	5.47	49.20	74.00	-24.80	Vertical
2	6561.0701	37.54	8.01	45.55	74.00	-28.45	Vertical
3	9000.7501	37.31	8.90	46.21	74.00	-27.79	Vertical
4	11106.6383	36.73	11.54	48.27	74.00	-25.73	Vertical
5	14127.641	35.74	14.00	49.74	74.00	-24.26	Vertical
6	17210.5263	36.7	17.42	54.12	74.00	-19.88	Vertical
7	17893.1116	35	19.23	54.23	74.00	-19.77	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17210.5263	27.37	17.42	44.79	54.00	-9.21	Vertical
2	17893.1116	25.08	19.23	44.31	54.00	-9.69	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If peak result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



PK Result:

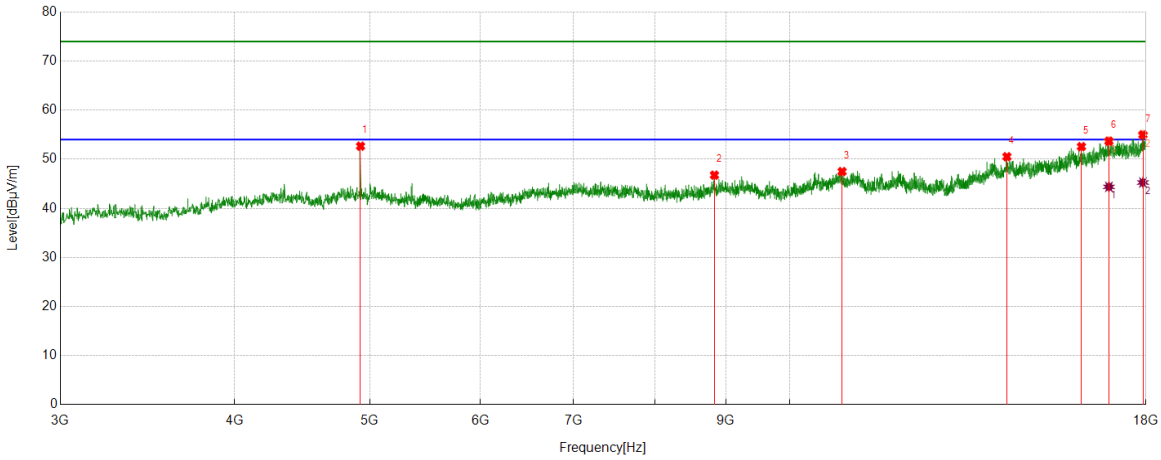
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4923.9905	40.72	5.34	46.06	74.00	-27.94	Horizontal
2	7376.7971	38.51	7.97	46.48	74.00	-27.52	Horizontal
3	9300.7876	37.23	8.68	45.91	74.00	-28.09	Horizontal
4	10849.7312	35.98	11.77	47.75	74.00	-26.25	Horizontal
5	14347.0434	35.69	14.35	50.04	74.00	-23.96	Horizontal
6	16674.2093	36.99	17.64	54.63	74.00	-19.37	Horizontal
7	17894.9869	35.2	19.21	54.41	74.00	-19.59	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16674.2093	25.33	17.64	42.97	54.00	-11.03	Horizontal
2	17894.9869	25.06	19.21	44.27	54.00	-9.73	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If peak result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



PK Result:

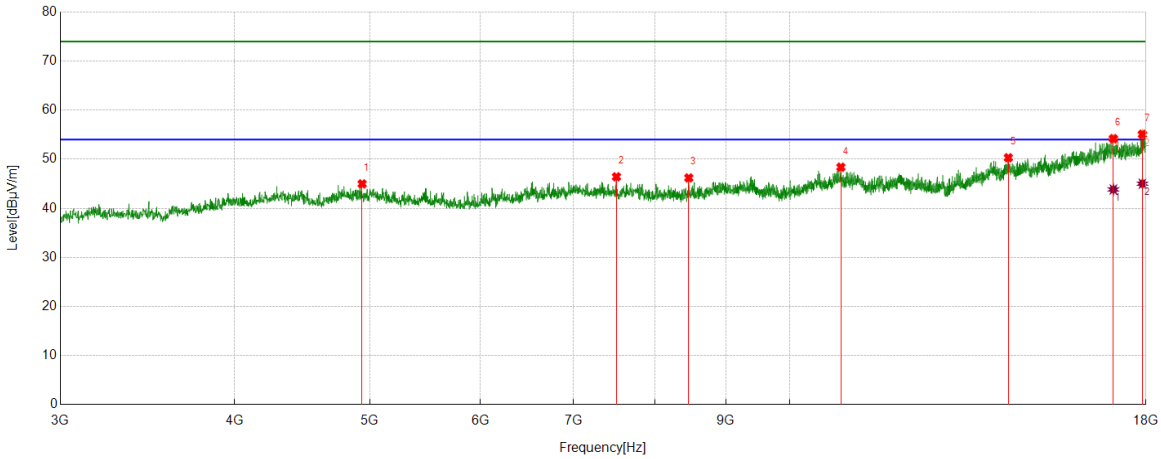
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4923.9905	47.32	5.34	52.66	74.00	-21.34	Vertical
2	8830.1038	38.09	8.67	46.76	74.00	-27.24	Vertical
3	10902.2378	35.91	11.58	47.49	74.00	-26.51	Vertical
4	14309.5387	36.34	14.18	50.52	74.00	-23.48	Vertical
5	16182.8979	35.69	16.88	52.57	74.00	-21.43	Vertical
6	16932.9916	35.55	18.07	53.62	74.00	-20.38	Vertical
7	17911.864	35.93	18.96	54.89	74.00	-19.11	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16932.9916	26.31	18.07	44.38	54.00	-9.62	Vertical
2	17911.864	26.30	18.96	45.26	54.00	-8.74	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If peak result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS



PK Result:

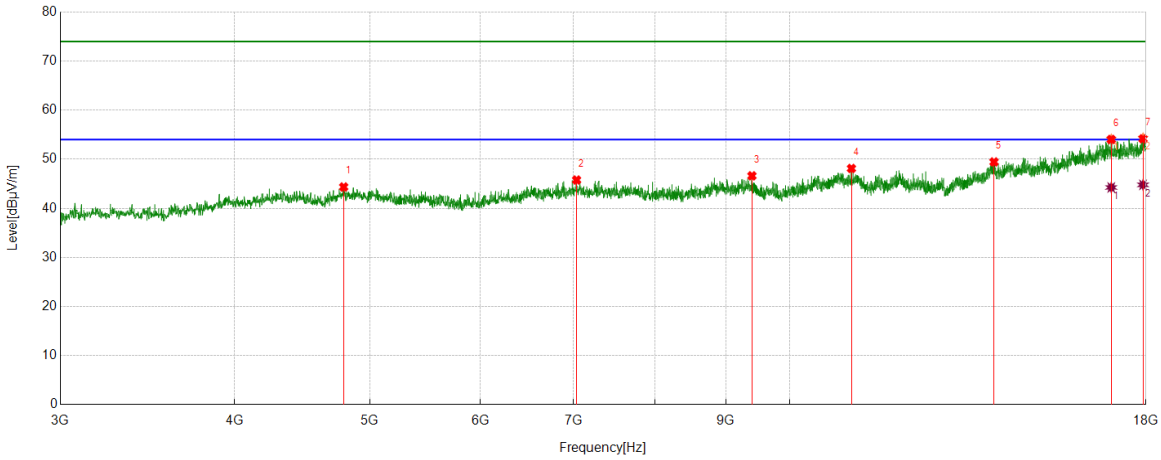
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4937.1171	39.45	5.53	44.98	74.00	-29.02	Horizontal
2	7511.814	38.66	7.77	46.43	74.00	-27.57	Horizontal
3	8464.4331	38.81	7.39	46.20	74.00	-27.80	Horizontal
4	10879.735	36.79	11.59	48.38	74.00	-25.62	Horizontal
5	14343.2929	35.89	14.42	50.31	74.00	-23.69	Horizontal
6	17058.6323	35.84	18.18	54.02	74.00	-19.98	Horizontal
7	17896.8621	35.86	19.18	55.04	74.00	-18.96	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17058.6323	25.66	18.18	43.84	54.00	-10.16	Horizontal
2	17896.8621	25.84	19.18	45.02	54.00	-8.98	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If peak result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS



PK Result:

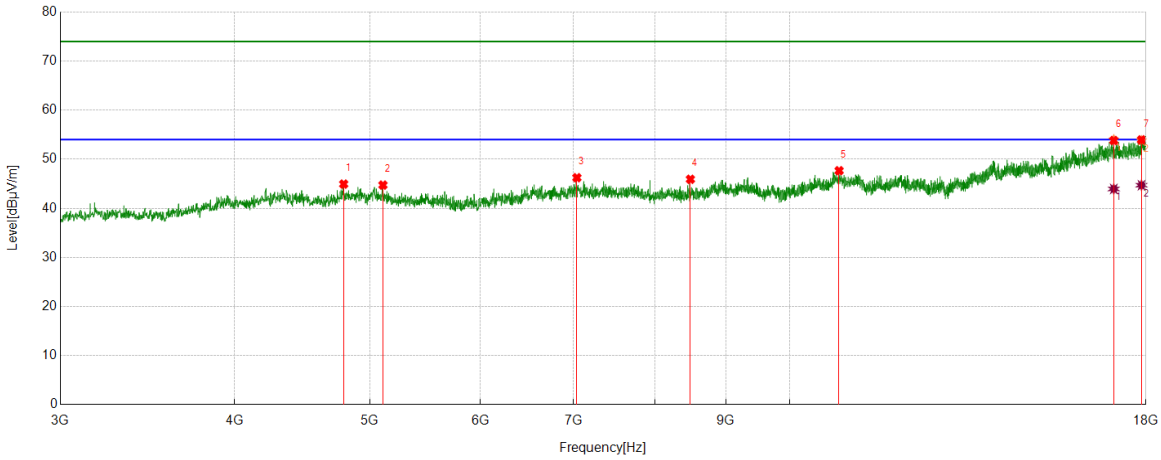
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4788.9736	38.36	5.99	44.35	74.00	-29.65	Vertical
2	7033.6292	37.14	8.63	45.77	74.00	-28.23	Vertical
3	9394.5493	37.61	9.01	46.62	74.00	-27.38	Vertical
4	11071.0089	36.55	11.57	48.12	74.00	-25.88	Vertical
5	14007.626	35.22	14.23	49.45	74.00	-24.55	Vertical
6	16998.6248	35.99	18.11	54.10	74.00	-19.90	Vertical
7	17913.7392	35.48	18.87	54.35	74.00	-19.65	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16998.6248	26.14	18.11	44.25	54.00	-9.75	Vertical
2	17913.7392	25.91	18.87	44.78	54.00	-9.22	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If peak result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS



PK Result:

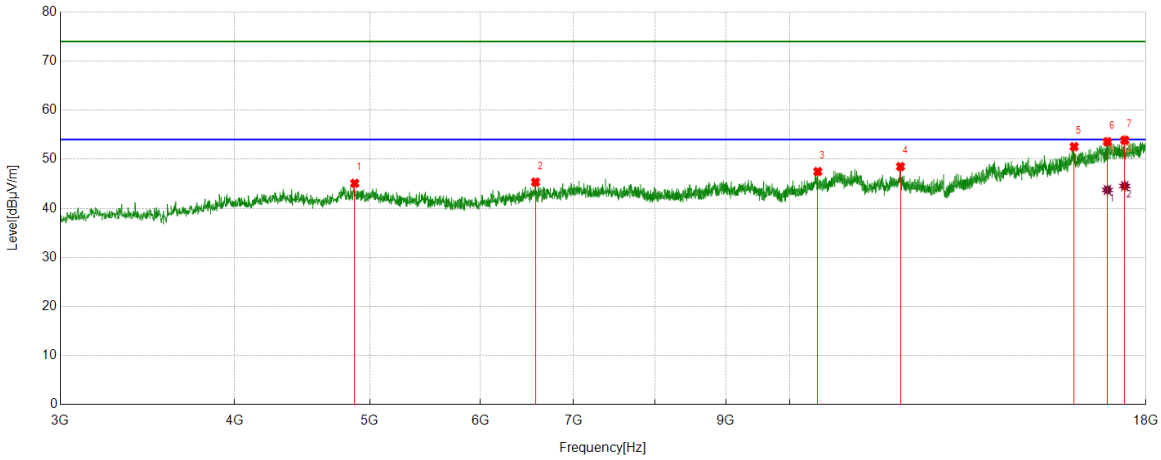
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4788.9736	38.95	5.99	44.94	74.00	-29.06	Horizontal
2	5109.6387	39.50	5.24	44.74	74.00	-29.26	Horizontal
3	7037.3797	37.66	8.58	46.24	74.00	-27.76	Horizontal
4	8486.9359	38.47	7.45	45.92	74.00	-28.08	Horizontal
5	10847.856	35.96	11.71	47.67	74.00	-26.33	Horizontal
6	17069.8837	35.33	18.65	53.98	74.00	-20.02	Horizontal
7	17868.7336	34.77	19.02	53.79	74.00	-20.21	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17069.8837	25.30	18.65	43.95	54.00	-10.05	Horizontal
2	17868.7336	25.69	19.02	44.71	54.00	-9.29	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If peak result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS



PK Result:

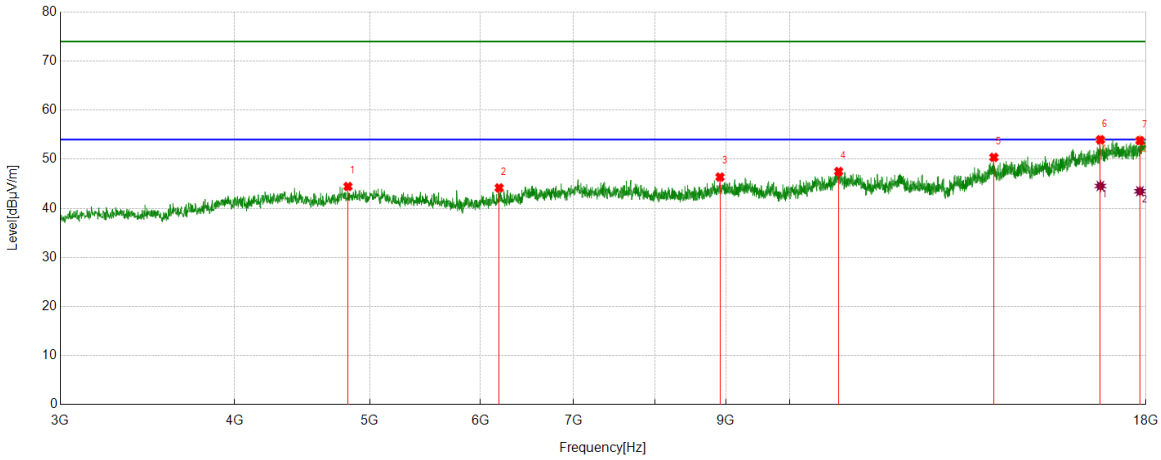
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4877.1096	39.62	5.48	45.10	74.00	-28.90	Vertical
2	6572.3215	37.50	7.84	45.34	74.00	-28.66	Vertical
3	10472.8091	36.71	10.78	47.49	74.00	-26.51	Vertical
4	12004.8756	36.57	11.94	48.51	74.00	-25.49	Vertical
5	15987.8735	36.35	16.21	52.56	74.00	-21.44	Vertical
6	16891.7365	35.89	17.59	53.48	74.00	-20.52	Vertical
7	17381.1726	35.46	18.44	53.90	74.00	-20.10	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16891.7365	26.16	17.59	43.75	54.00	-10.25	Vertical
2	17381.1726	26.10	18.44	44.54	54.00	-9.46	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If peak result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS



PK Result:

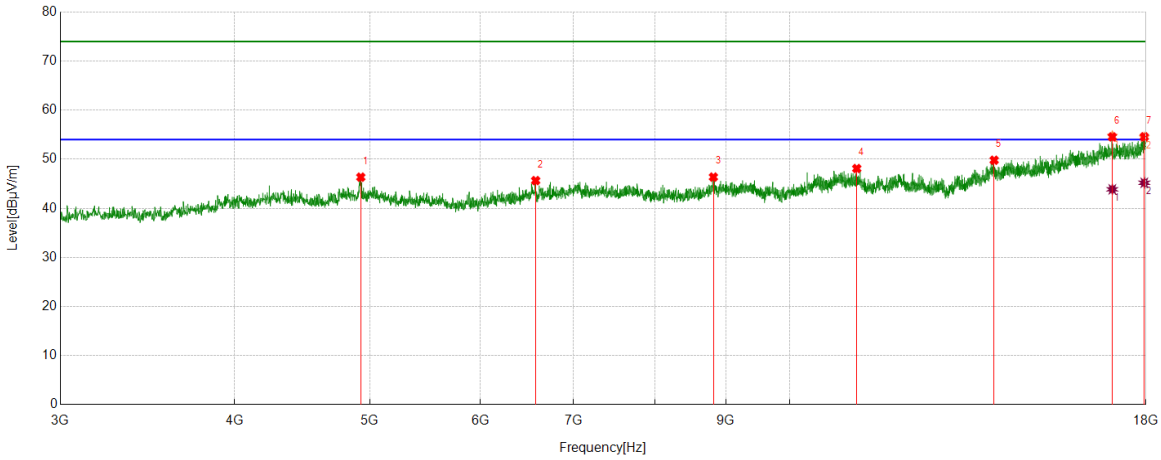
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4822.7278	39.06	5.39	44.45	74.00	-29.55	Horizontal
2	6189.7737	38.21	5.96	44.17	74.00	-29.83	Horizontal
3	8912.6141	37.69	8.68	46.37	74.00	-27.63	Horizontal
4	10840.355	36.02	11.49	47.51	74.00	-26.49	Horizontal
5	14005.7507	36.14	14.24	50.38	74.00	-23.62	Horizontal
6	16696.7121	35.8	18.08	53.88	74.00	-20.12	Horizontal
7	17821.8527	35.53	18.30	53.83	74.00	-20.17	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16696.7121	26.47	18.08	44.55	54.00	-9.45	Horizontal
2	17821.8527	25.18	18.30	43.48	54.00	-10.52	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If peak result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS



PK Result:

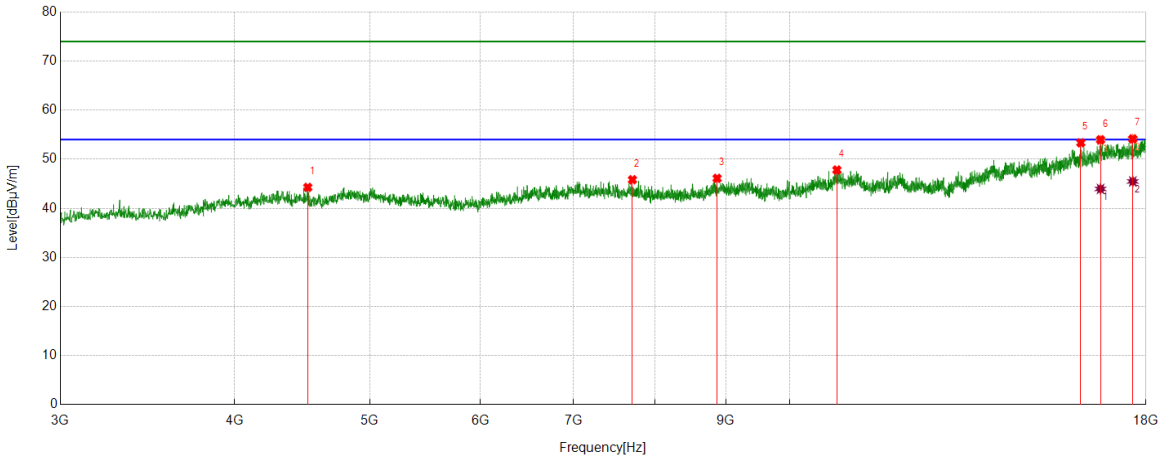
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4925.8657	41.03	5.32	46.35	74.00	-27.65	Vertical
2	6574.1968	37.84	7.81	45.65	74.00	-28.35	Vertical
3	8815.1019	37.72	8.65	46.37	74.00	-27.63	Vertical
4	11168.5211	36.68	11.43	48.11	74.00	-25.89	Vertical
5	14011.3764	35.59	14.21	49.80	74.00	-24.20	Vertical
6	17028.6286	36.32	18.42	54.74	74.00	-19.26	Vertical
7	17951.2439	35.05	19.43	54.48	74.00	-19.52	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17028.6286	25.45	18.42	43.87	54.00	-10.13	Vertical
2	17951.2439	25.77	19.43	45.20	54.00	-8.80	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If peak result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS



PK Result:

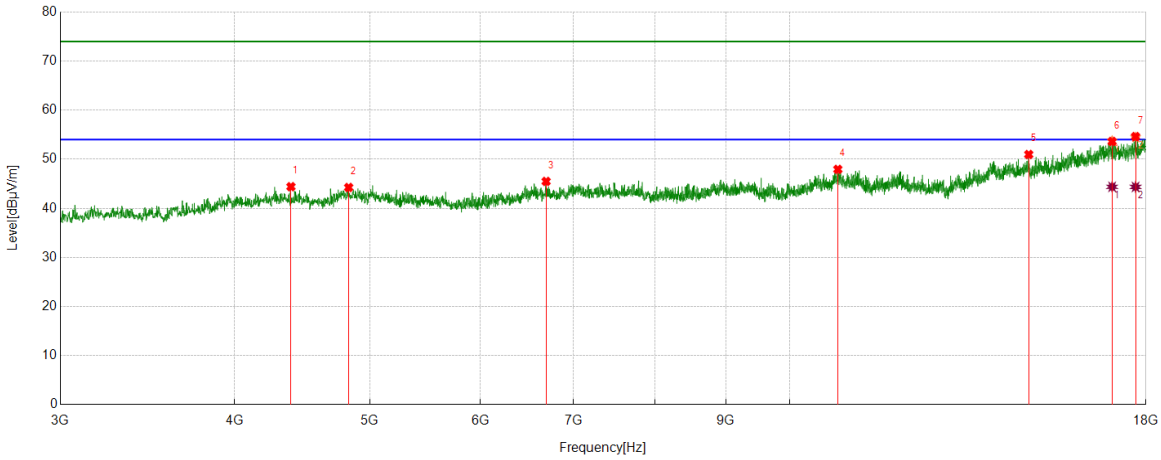
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4513.3142	39.65	4.62	44.27	74.00	-29.73	Horizontal
2	7712.4641	37.89	7.93	45.82	74.00	-28.18	Horizontal
3	8869.4837	37.31	8.80	46.11	74.00	-27.89	Horizontal
4	10808.4761	36.31	11.50	47.81	74.00	-26.19	Horizontal
5	16166.0208	37.07	16.28	53.35	74.00	-20.65	Horizontal
6	16700.4626	35.91	17.93	53.84	74.00	-20.16	Horizontal
7	17613.7017	36.04	18.04	54.08	74.00	-19.92	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16700.4626	26.03	17.93	43.96	54.00	-10.04	Horizontal
2	17613.7017	27.44	18.04	45.48	54.00	-8.52	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If peak result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS



PK Result:

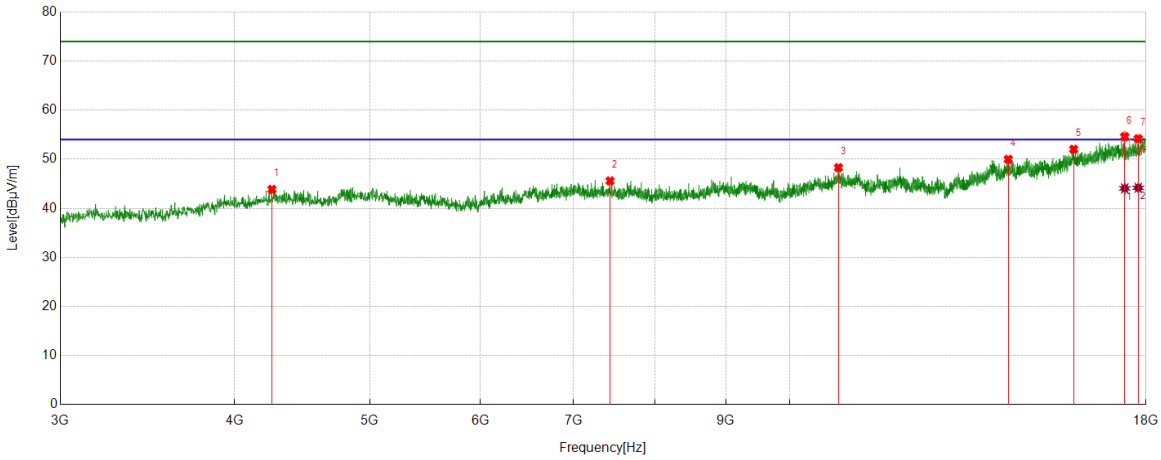
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4389.5487	39.84	4.57	44.41	74.00	-29.59	Vertical
2	4828.3535	38.71	5.54	44.25	74.00	-29.75	Vertical
3	6688.5861	37.52	7.96	45.48	74.00	-28.52	Vertical
4	10825.3532	36.48	11.46	47.94	74.00	-26.06	Vertical
5	14834.6043	36.46	14.51	50.97	74.00	-23.03	Vertical
6	17023.0029	35.71	18.04	53.75	74.00	-20.25	Vertical
7	17694.3368	36.27	18.19	54.46	74.00	-19.54	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17023.0029	26.34	18.04	44.38	54.00	-9.62	Vertical
2	17694.3368	26.17	18.19	44.36	54.00	-9.64	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If peak result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Horizontal	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4254.5318	39.16	4.70	43.86	74.00	-30.14	Horizontal
2	7433.0541	37.72	7.87	45.59	74.00	-28.41	Horizontal
3	10836.6046	36.85	11.44	48.29	74.00	-25.71	Horizontal
4	14341.4177	35.52	14.46	49.98	74.00	-24.02	Horizontal
5	15976.6221	35.76	16.27	52.03	74.00	-21.97	Horizontal
6	17381.1726	36.32	18.44	54.76	74.00	-19.24	Horizontal
7	17773.0966	35.76	18.30	54.06	74.00	-19.94	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17381.1726	25.62	18.44	44.06	54.00	-9.94	Horizontal
2	17773.0966	25.88	18.30	44.18	54.00	-9.82	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If peak result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak result: Peak detector, RBW: 1 MHz, VBW: 3 MHz.
4. Average result: Peak detector, RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.