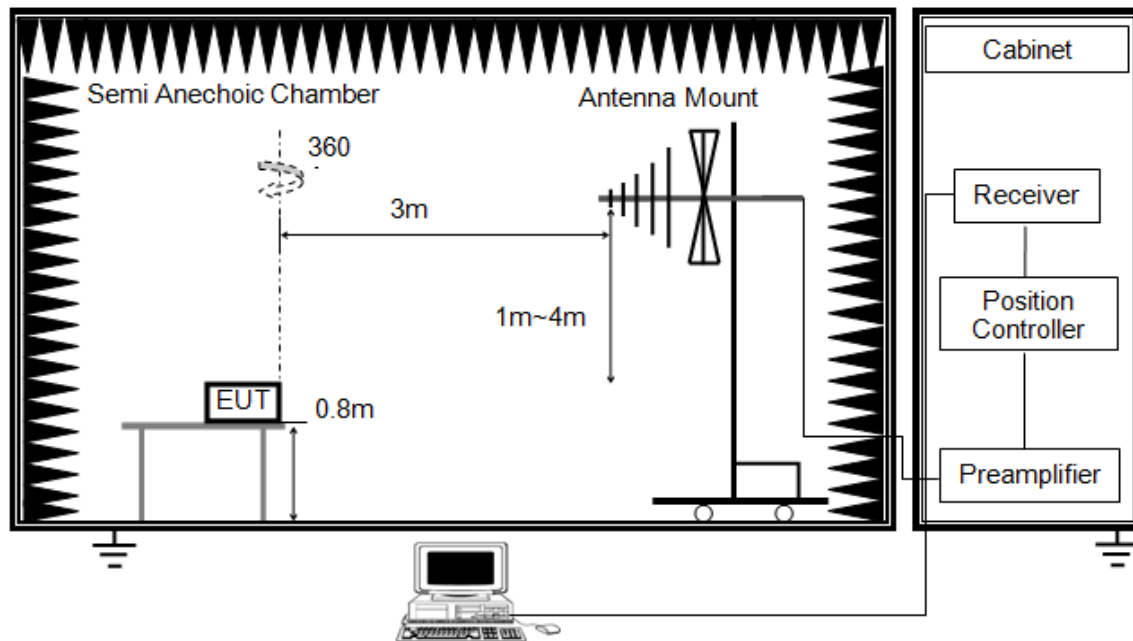


Below 1G

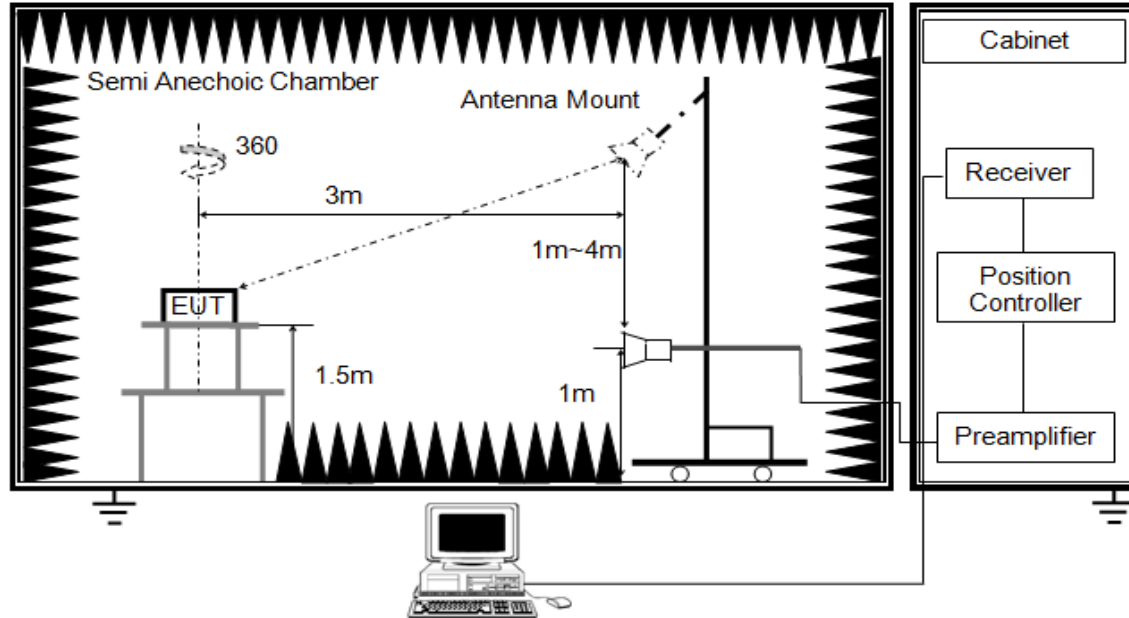


The setting of the spectrum analyser

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

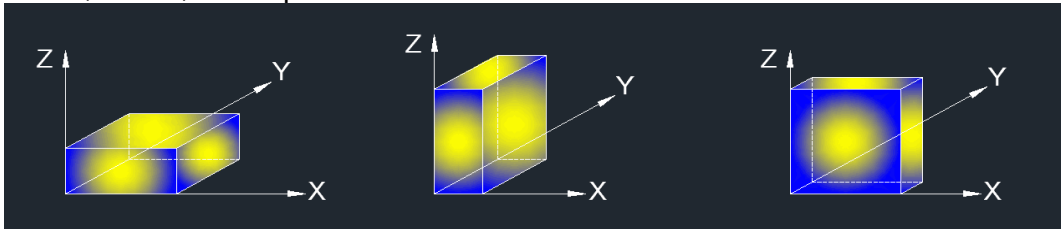


The setting of the spectrum analyser

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 $\geq 1/T$ but not less than the setting list in section 7.1 when use peak detector, max hold to be run for at least $[50 \cdot (1/\text{Duty Cycle})]$ 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.



8.2. TEST ENVIRONMENT

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

8.3. RESTRICTED BANDEDGE

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

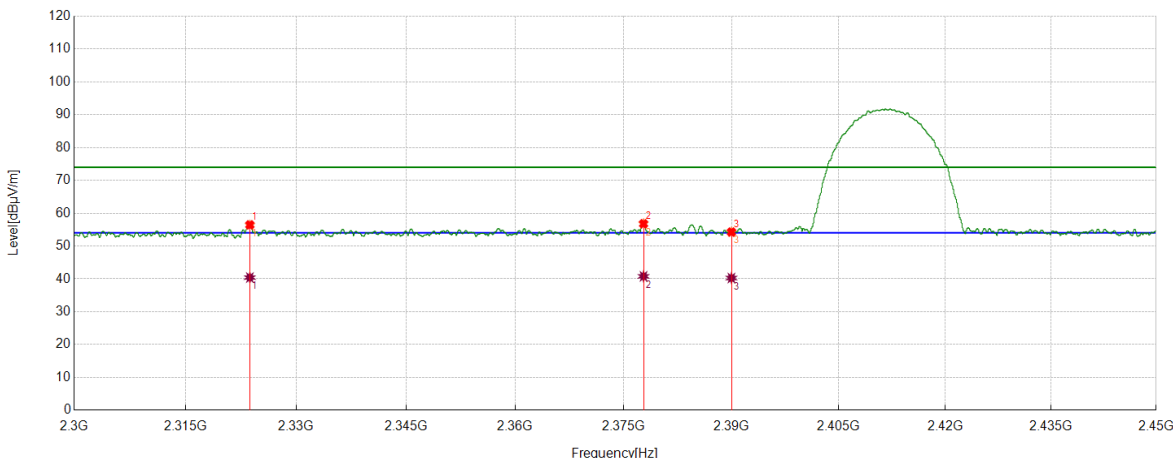
Remark:

- 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	2323.7405	45.56	10.89	56.45	74.00	-17.55	Horizontal
2	2377.766	45.47	11.31	56.78	74.00	-17.22	Horizontal
3	2390	43.01	11.25	54.26	74.00	-19.74	Horizontal

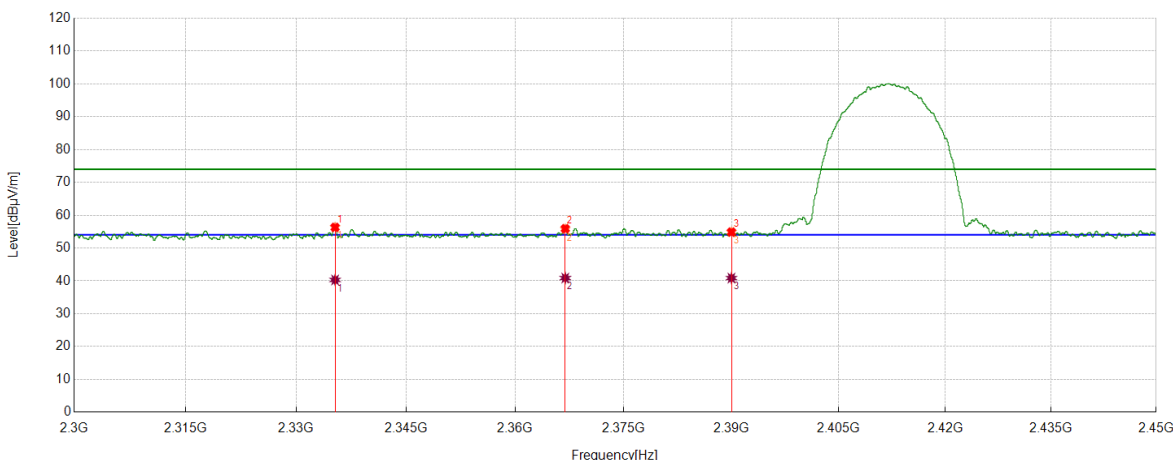
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2323.7405	29.52	10.89	40.41	54.00	-13.59	Horizontal
2	2377.766	29.47	11.31	40.78	54.00	-13.22	Horizontal
3	2390	29.01	11.25	40.26	54.00	-13.74	Horizontal

- Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
2. Average 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	2335.3294	45.24	11.05	56.29	74.00	-17.71	Vertical
2	2366.9271	44.67	11.23	55.90	74.00	-18.10	Vertical
3	2390	43.61	11.25	54.86	74.00	-19.14	Vertical

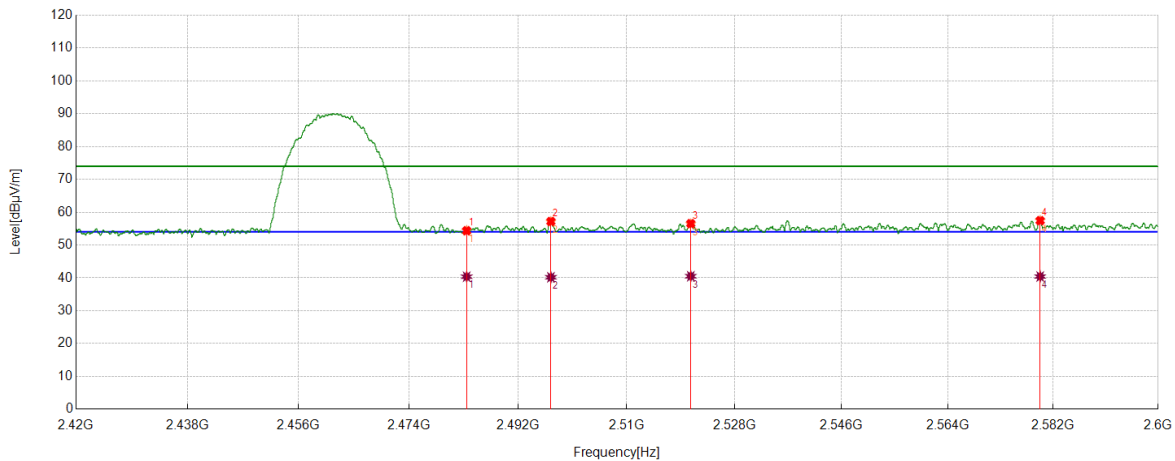
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2335.3294	29.24	11.05	40.29	54.00	-13.71	Vertical
2	2366.9271	29.64	11.23	40.87	54.00	-13.13	Vertical
3	2390	29.61	11.25	40.86	54.00	-13.14	Vertical

- Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
2. Average 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	43.08	11.28	54.36	74.00	-19.64	Horizontal
2	2497.4097	45.73	11.45	57.18	74.00	-16.82	Horizontal
3	2520.6776	44.93	11.61	56.54	74.00	-17.46	Horizontal
4	2579.7475	45.39	12.04	57.43	74.00	-16.57	Horizontal

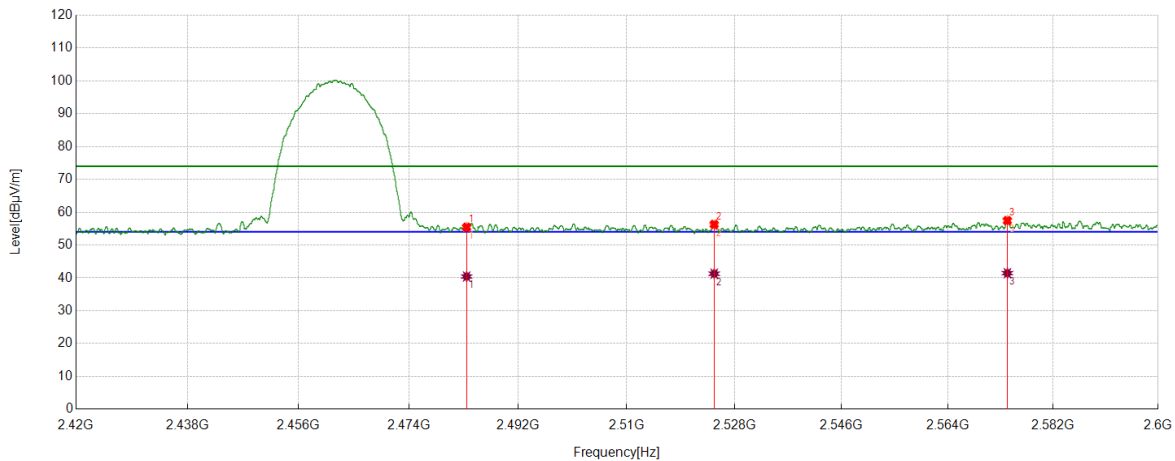
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	29.08	11.28	40.36	54.00	-13.64	Horizontal
2	2497.4097	28.73	11.45	40.18	54.00	-13.82	Horizontal
3	2520.6776	28.90	11.61	40.51	54.00	-13.49	Horizontal
4	2579.7475	28.38	12.04	40.42	54.00	-13.58	Horizontal

- Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
2. Average 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	44.14	11.28	55.42	74.00	-18.58	Vertical
2	2524.5931	44.58	11.72	56.30	74.00	-17.70	Vertical
3	2574.1443	45.42	12.02	57.44	74.00	-16.56	Vertical

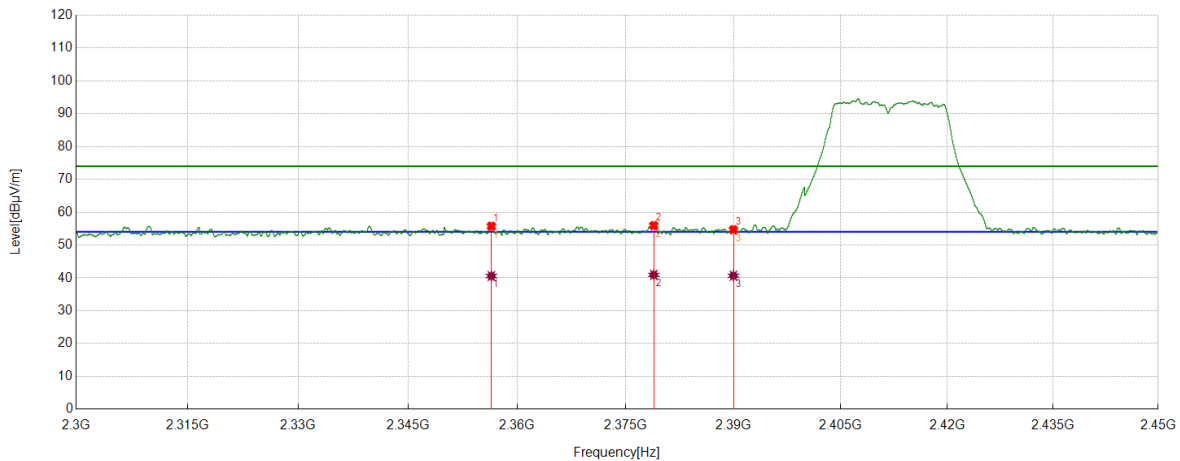
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	29.14	11.28	40.42	54.00	-13.58	Vertical
2	2524.5931	29.56	11.72	41.28	54.00	-12.72	Vertical
3	2574.1443	29.42	12.02	41.44	54.00	-12.56	Vertical

- Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
2. Average 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	2356.4633	44.60	11.15	55.75	74.00	-18.25	Horizontal
2	2378.9099	44.61	11.31	55.92	74.00	-18.08	Horizontal
3	2390	43.41	11.25	54.66	74.00	-19.34	Horizontal

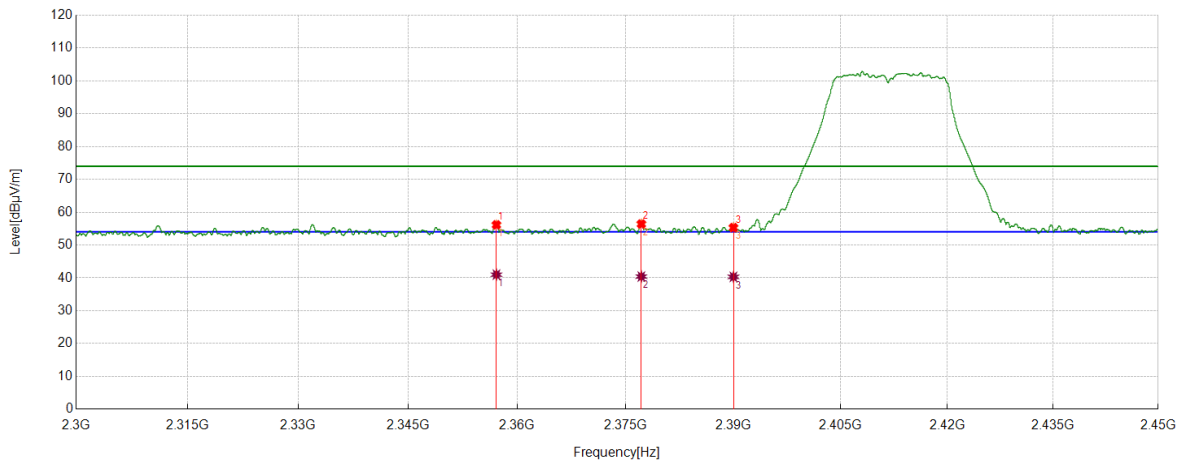
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2356.4633	29.42	11.15	40.57	54.00	-13.43	Horizontal
2	2378.9099	29.61	11.31	40.92	54.00	-13.08	Horizontal
3	2390	29.41	11.25	40.66	54.00	-13.34	Horizontal

- Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
2. Average 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	2357.1571	45.00	11.15	56.15	74.00	-17.85	Vertical
2	2377.1846	45.10	11.31	56.41	74.00	-17.59	Vertical
3	2390	44.06	11.25	55.31	74.00	-18.69	Vertical

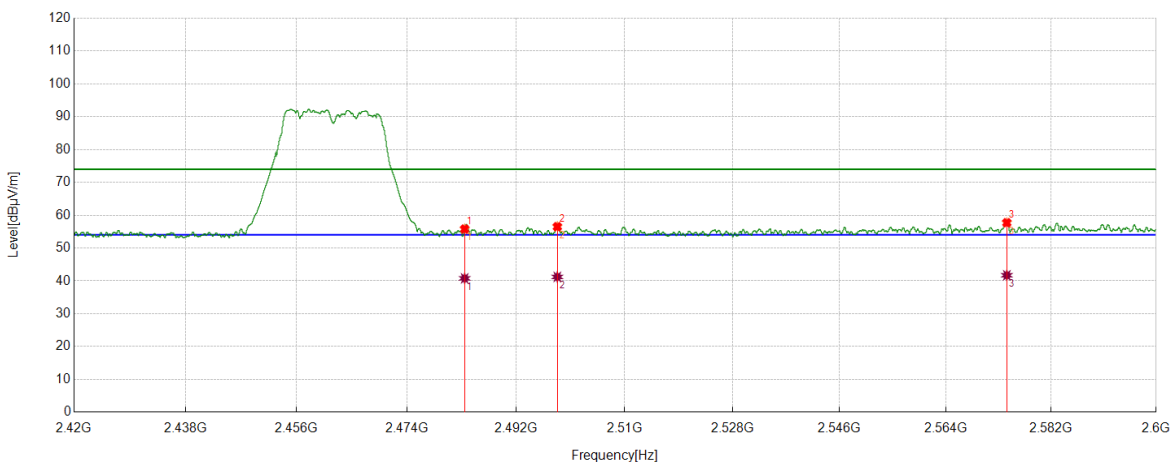
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2357.1571	29.84	11.15	40.99	54.00	-13.01	Vertical
2	2377.1846	29.10	11.31	40.41	54.00	-13.59	Vertical
3	2390	29.06	11.25	40.31	54.00	-13.69	Vertical

- Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
2. Average 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	44.49	11.28	55.77	74.00	-18.23	Horizontal
2	2498.8049	45.04	11.46	56.50	74.00	-17.50	Horizontal
3	2574.3918	45.69	12.02	57.71	74.00	-16.29	Horizontal

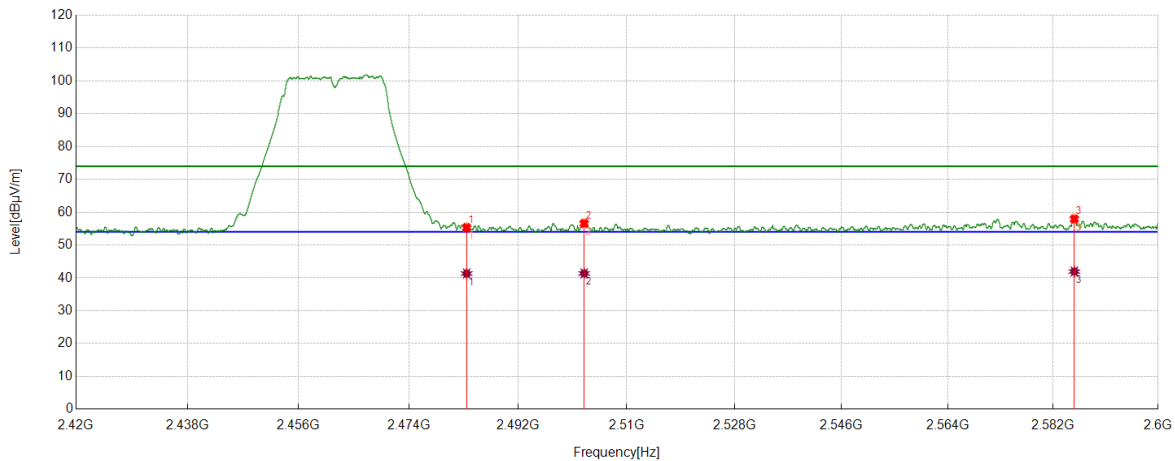
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	29.49	11.28	40.77	54.00	-13.23	Horizontal
2	2498.8049	29.75	11.46	41.21	54.00	-12.79	Horizontal
3	2574.3918	29.69	12.02	41.71	54.00	-12.29	Horizontal

- Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
2. Average 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	44.04	11.28	55.32	74.00	-18.68	Vertical
2	2502.9229	45.11	11.48	56.59	74.00	-17.41	Vertical
3	2585.5982	45.82	12.11	57.93	74.00	-16.07	Vertical

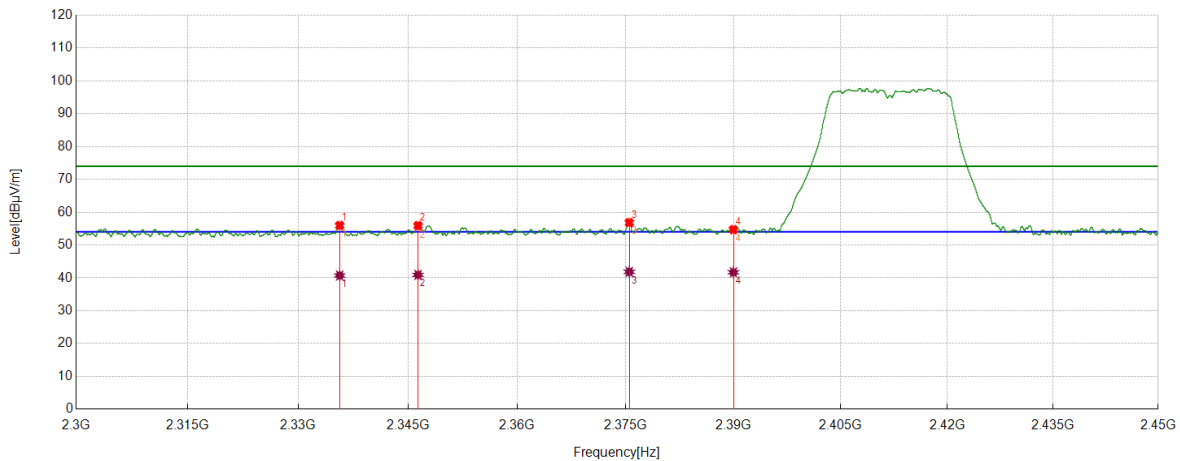
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	30.04	11.28	41.32	54.00	-12.68	Vertical
2	2502.9229	29.88	11.48	41.36	54.00	-12.64	Vertical
3	2585.5982	29.82	12.11	41.93	54.00	-12.07	Vertical

- Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
2. Average 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 MIMO	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	2335.6857	44.91	11.06	55.97	74.00	-18.03	Horizontal
2	2346.3933	44.78	11.14	55.92	74.00	-18.08	Horizontal
3	2375.5157	45.53	11.30	56.83	74.00	-17.17	Horizontal
4	2390	43.44	11.25	54.69	74.00	-19.31	Horizontal

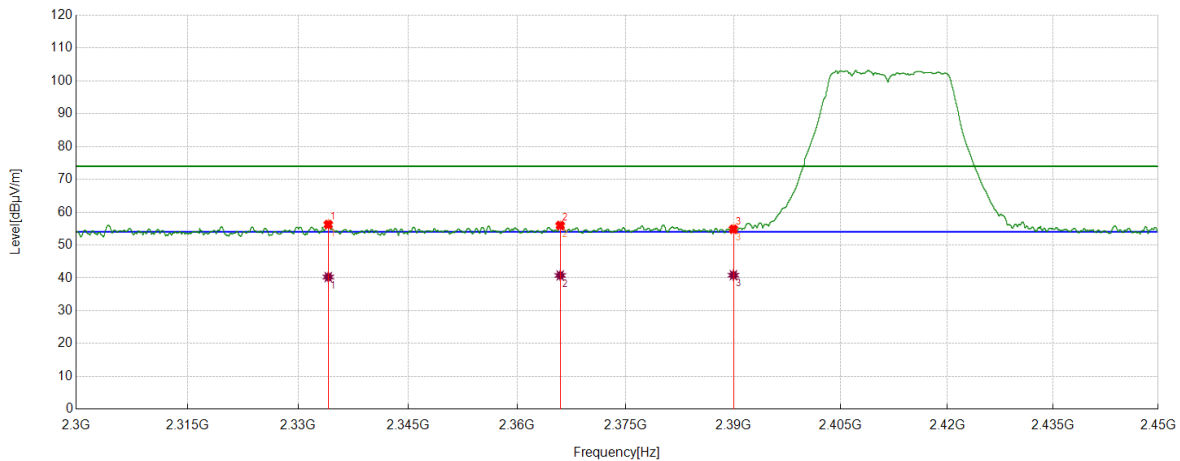
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2335.6857	29.67	11.06	40.73	54.00	-13.27	Horizontal
2	2346.3933	29.78	11.14	40.92	54.00	-13.08	Horizontal
3	2375.5157	30.53	11.30	41.83	54.00	-12.17	Horizontal
4	2390	30.44	11.25	41.69	54.00	-12.31	Horizontal

- Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
2. Average 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 MIMO	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	2334.1293	45.23	11.03	56.26	74.00	-17.74	Vertical
2	2365.952	44.76	11.22	55.98	74.00	-18.02	Vertical
3	2390	43.57	11.25	54.82	74.00	-19.18	Vertical

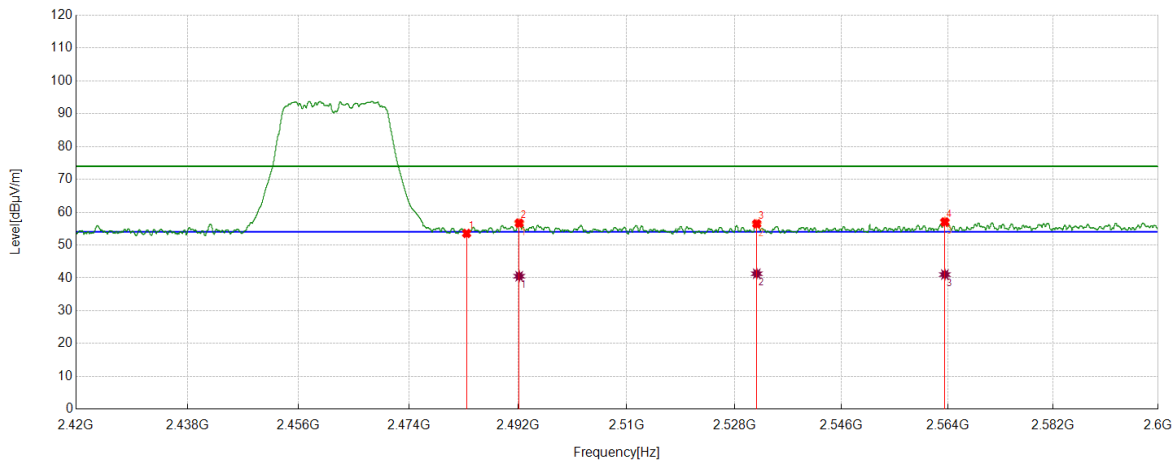
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2334.1293	29.23	11.03	40.26	54.00	-13.74	Vertical
2	2365.952	29.53	11.22	40.75	54.00	-13.25	Vertical
3	2390	29.57	11.25	40.82	54.00	-13.18	Vertical

- Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
2. Average 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 MIMO	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	42.26	11.28	53.54	74.00	-20.46	Horizontal
2	2492.1665	45.26	11.41	56.67	74.00	-17.33	Horizontal
3	2531.7265	44.60	11.87	56.47	74.00	-17.53	Horizontal
4	2563.5004	45.08	11.94	57.02	74.00	-16.98	Horizontal

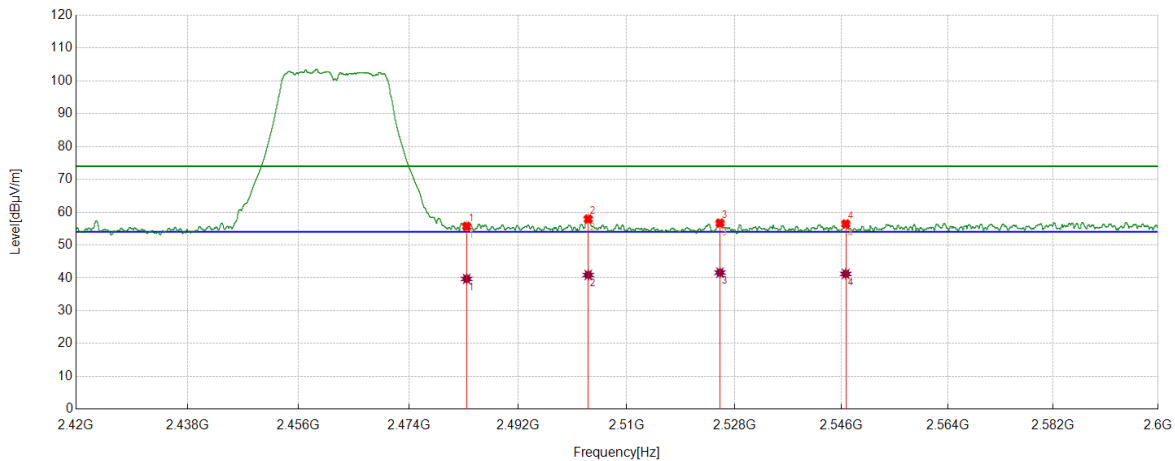
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2492.1665	29.10	11.41	40.51	54.00	-13.49	Horizontal
2	2531.7265	29.41	11.87	41.28	54.00	-12.72	Horizontal
3	2563.5004	29.08	11.94	41.02	54.00	-12.98	Horizontal

- Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
2. Average 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 MIMO	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	44.41	11.28	55.69	74.00	-18.31	Vertical
2	2503.598	46.43	11.48	57.91	74.00	-16.09	Vertical
3	2525.5607	44.95	11.75	56.70	74.00	-17.30	Vertical
4	2546.7133	44.62	11.82	56.44	74.00	-17.56	Vertical

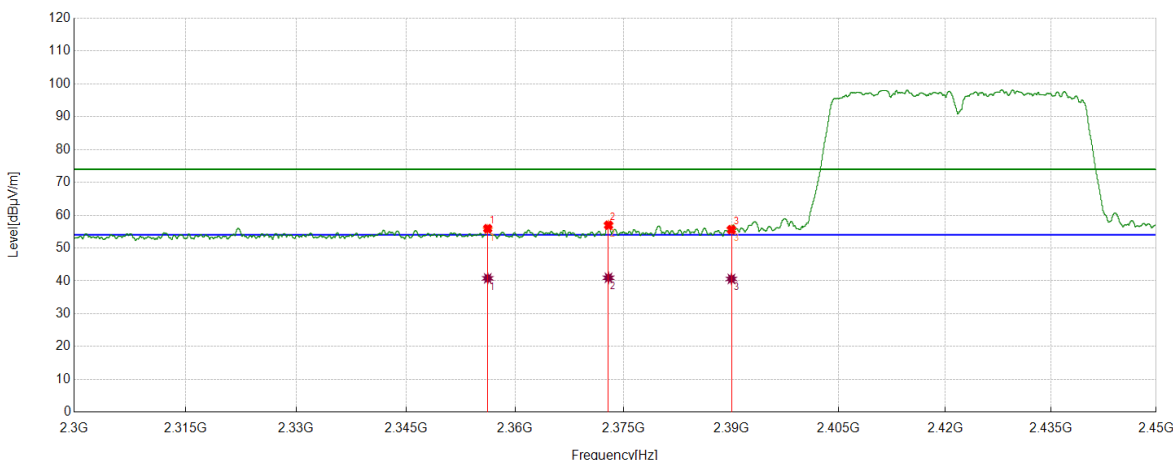
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	28.41	11.28	39.69	54.00	-14.31	Vertical
2	2503.598	29.42	11.48	40.90	54.00	-13.10	Vertical
3	2525.5607	29.85	11.75	41.60	54.00	-12.40	Vertical
4	2546.7133	29.39	11.82	41.21	54.00	-12.79	Vertical

- Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
2. Average 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 MIMO	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	2356.2383	44.77	11.15	55.92	74.00	-18.08	Horizontal
2	2372.9091	45.67	11.28	56.95	74.00	-17.05	Horizontal
3	2390	44.35	11.25	55.60	74.00	-18.40	Horizontal

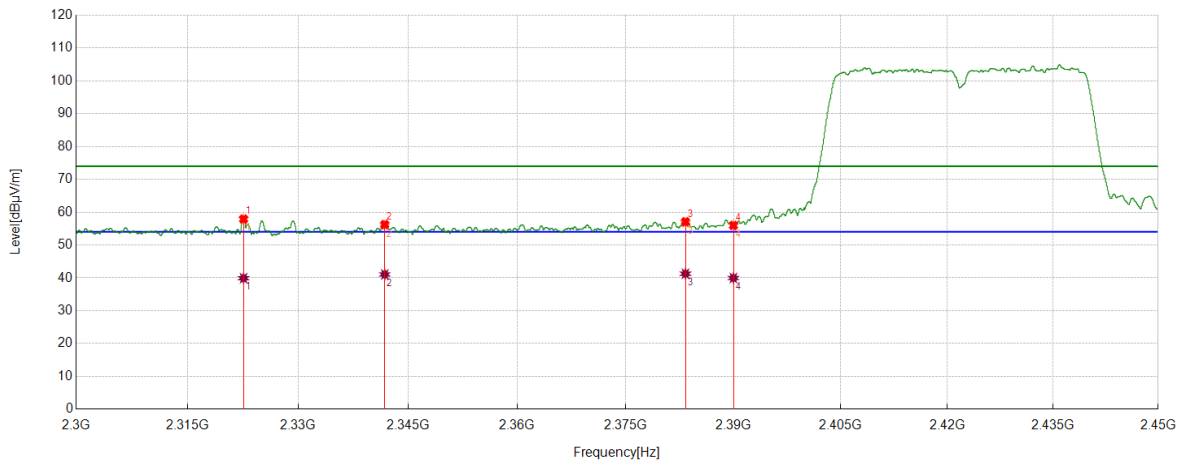
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2356.2383	29.63	11.15	40.78	54.00	-13.22	Horizontal
2	2372.9091	29.67	11.28	40.95	54.00	-13.05	Horizontal
3	2390	29.35	11.25	40.60	54.00	-13.40	Horizontal

- Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
2. Average 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 MIMO	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	2322.6153	47.03	10.88	57.91	74.00	-16.09	Vertical
2	2341.8365	45.13	11.13	56.26	74.00	-17.74	Vertical
3	2383.3167	45.80	11.30	57.10	74.00	-16.90	Vertical
4	2390	44.72	11.25	55.97	74.00	-18.03	Vertical

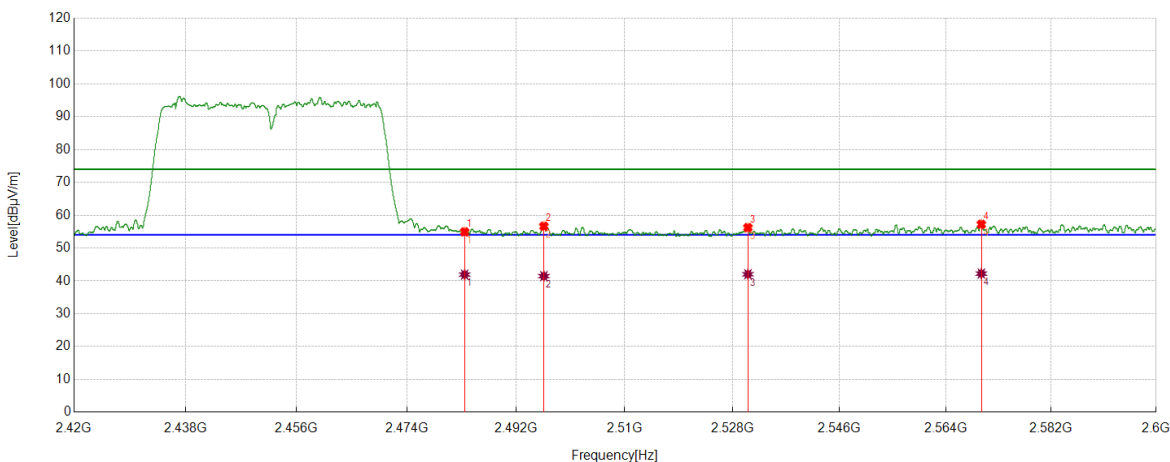
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2322.6153	29.03	10.88	39.91	54.00	-14.09	Vertical
2	2341.8365	29.92	11.13	41.05	54.00	-12.95	Vertical
3	2383.3167	29.97	11.30	41.27	54.00	-12.73	Vertical
4	2390	28.72	11.25	39.97	54.00	-14.03	Vertical

- Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
2. Average 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 MIMO	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	43.64	11.28	54.92	74.00	-19.08	Horizontal
2	2496.5771	45.20	11.44	56.64	74.00	-17.36	Horizontal
3	2530.5788	44.37	11.87	56.24	74.00	-17.76	Horizontal
4	2570.0488	45.23	12.00	57.23	74.00	-16.77	Horizontal

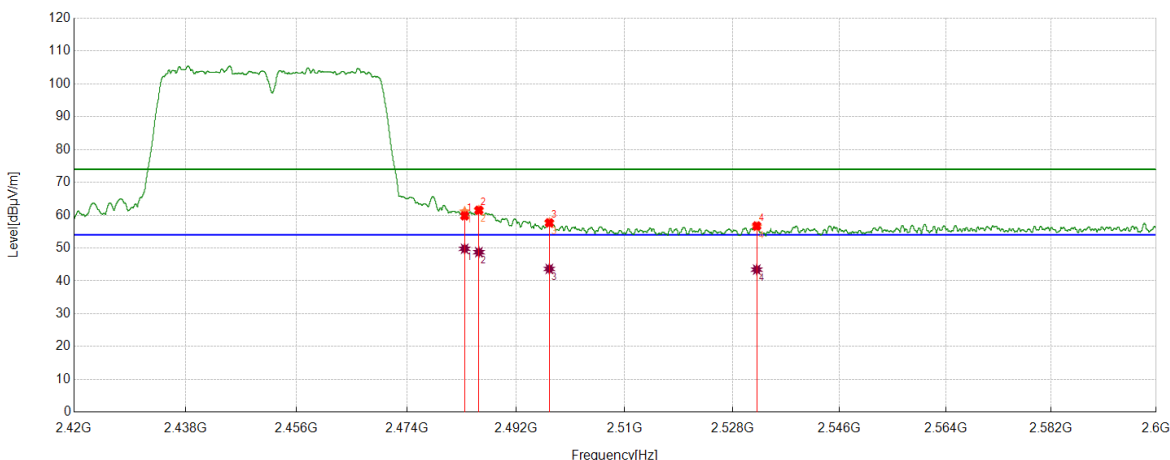
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	30.64	11.28	41.92	54.00	-12.08	Horizontal
2	2496.5771	30.01	11.44	41.45	54.00	-12.55	Horizontal
3	2530.5788	30.15	11.87	42.02	54.00	-11.98	Horizontal
4	2570.0488	30.23	12.00	42.23	54.00	-11.77	Horizontal

- Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
2. Average 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 MIMO	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	48.52	11.28	59.80	74.00	-14.20	Vertical
2	2485.8432	50.19	11.32	61.51	74.00	-12.49	Vertical
3	2497.4772	46.23	11.45	57.68	74.00	-16.32	Vertical
4	2532.064	44.85	11.87	56.72	74.00	-17.28	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	38.50	11.28	49.78	54.00	-4.22	Vertical
2	2485.8432	37.43	11.32	48.75	54.00	-5.25	Vertical
3	2497.4772	32.20	11.45	43.65	54.00	-10.35	Vertical
4	2532.064	31.57	11.87	43.44	54.00	-10.56	Vertical

- Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
2. Average 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.



8.4. SPURIOUS EMISSIONS

TEST RESULTS TABLE

1) For 1GHz~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

2) For 9kHz~30MHz

Test Mode	Channel	Puw(dBm)	Verdict
11N HT40 MIMO	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.

3) For 30MHz~1GHz

Test Mode	Channel	Puw(dBm)	Verdict
11N HT40 MIMO	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 18GHz~26.5GHz

Test Mode	Channel	Puw(dBm)	Verdict
11N HT40 MIMO	LCH	<Limit	PASS

Remark:

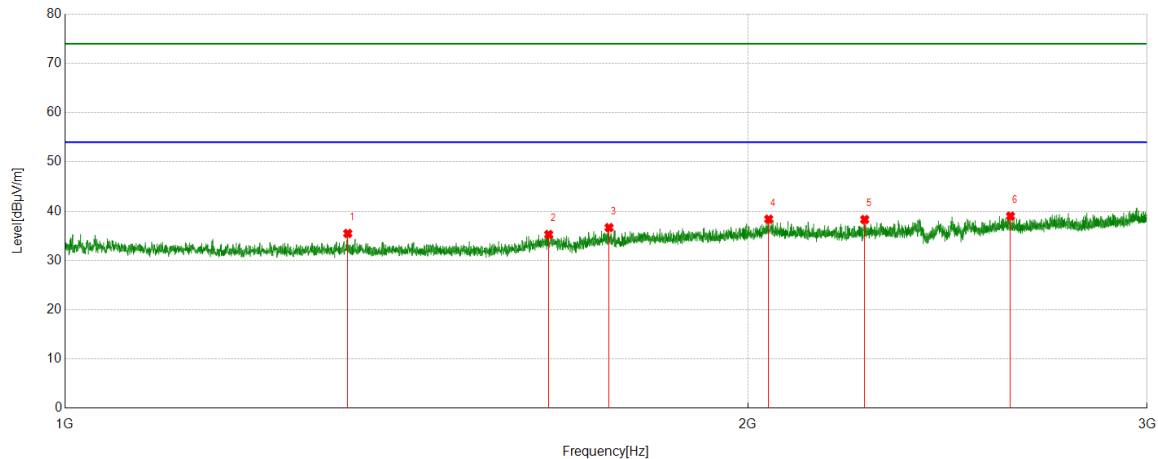
1) Through pre-testing all the test modes and test channels, but only the data of the worst case is included in this test report.



Part 1: 1GHz~3GHz

HARMONICS AND SPURIOUS EMISSIONS

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



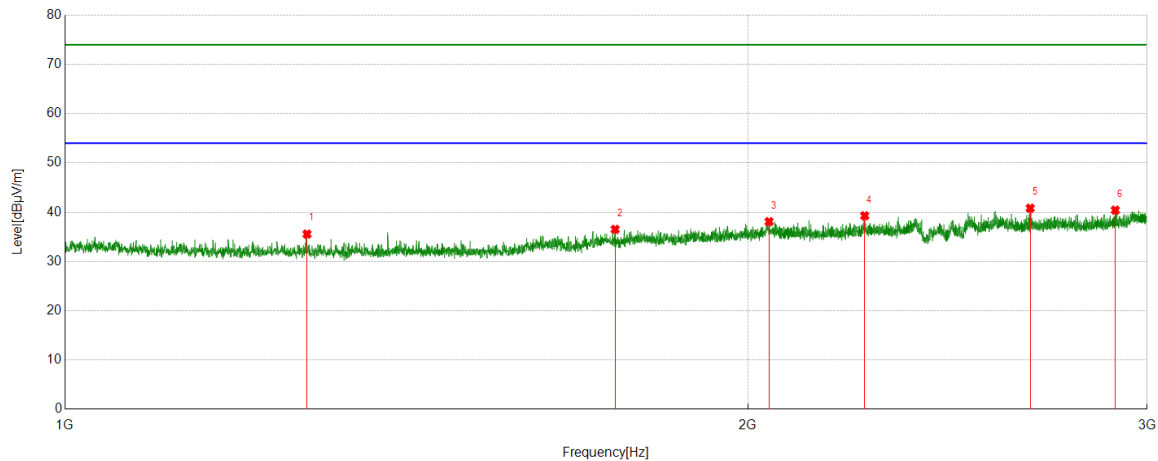
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1332.5416	41.90	-6.42	35.48	74.00	-38.52	Horizontal
2	1634.0793	40.63	-5.36	35.27	74.00	-38.73	Horizontal
3	1737.3422	41.47	-4.80	36.67	74.00	-37.33	Horizontal
4	2043.1304	40.87	-2.49	38.38	74.00	-35.62	Horizontal
5	2252.1565	41.55	-3.24	38.31	74.00	-35.69	Horizontal
6	2611.4514	40.51	-1.51	39.00	74.00	-35.00	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



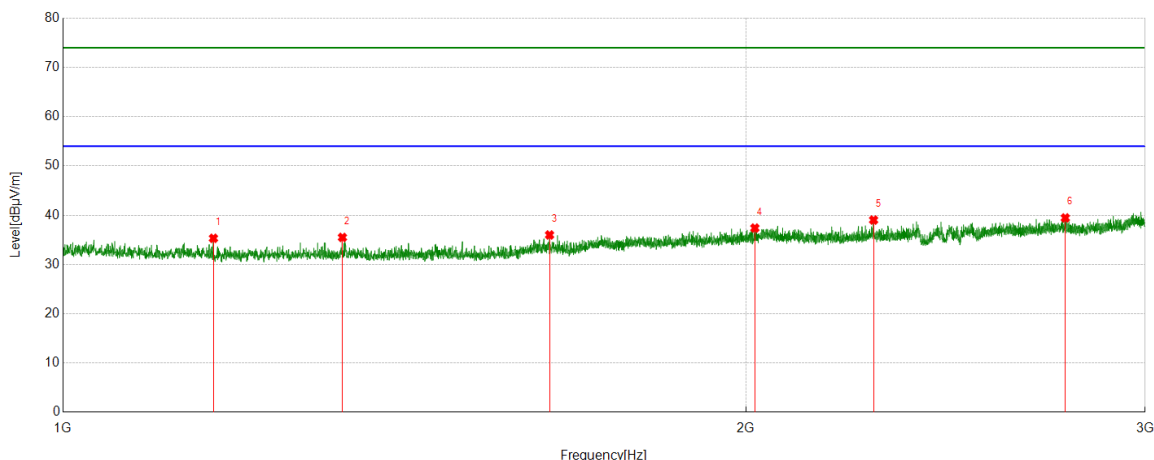
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1278.5348	41.89	-6.33	35.56	74.00	-38.44	Vertical
2	1748.0935	41.43	-4.92	36.51	74.00	-37.49	Vertical
3	2043.8805	40.57	-2.49	38.08	74.00	-35.92	Vertical
4	2252.1565	42.51	-3.24	39.27	74.00	-34.73	Vertical
5	2664.208	42.65	-1.84	40.81	74.00	-33.19	Vertical
6	2904.7381	41.17	-0.76	40.41	74.00	-33.59	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



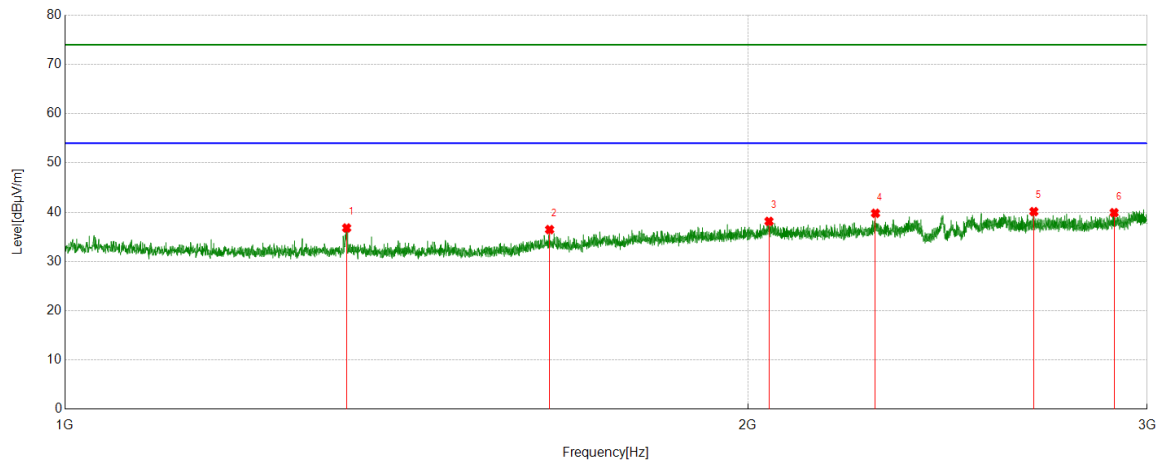
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1165.0206	41.55	-6.24	35.31	74.00	-38.69	Horizontal
2	1328.041	41.90	-6.41	35.49	74.00	-38.51	Horizontal
3	1638.8299	41.34	-5.35	35.99	74.00	-38.01	Horizontal
4	2018.6273	40.31	-2.92	37.39	74.00	-36.61	Horizontal
5	2277.1596	42.23	-3.21	39.02	74.00	-34.98	Horizontal
6	2766.4708	40.75	-1.30	39.45	74.00	-34.55	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



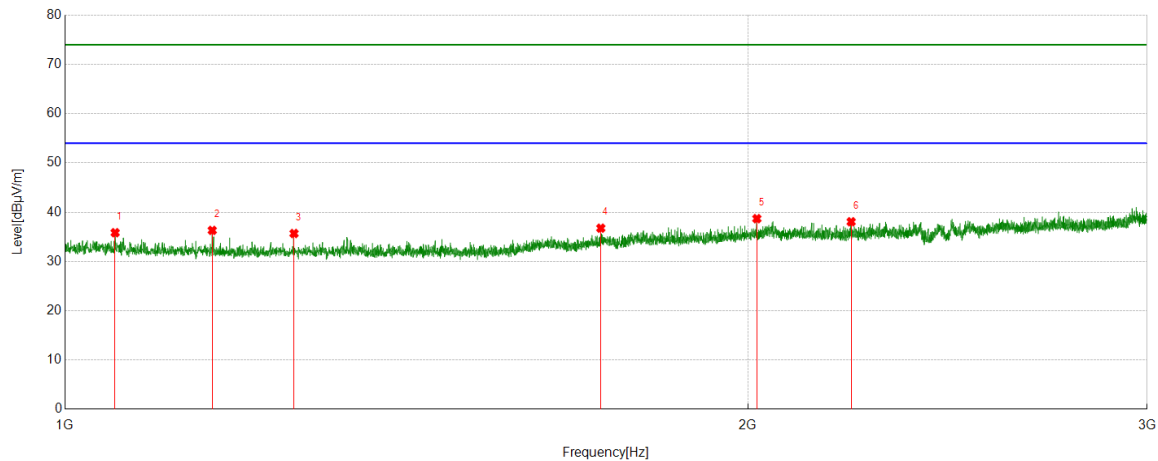
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1331.0414	43.22	-6.42	36.80	74.00	-37.20	Vertical
2	1635.5794	41.83	-5.36	36.47	74.00	-37.53	Vertical
3	2043.6305	40.63	-2.49	38.14	74.00	-35.86	Vertical
4	2276.9096	42.99	-3.21	39.78	74.00	-34.22	Vertical
5	2674.2093	41.94	-1.82	40.12	74.00	-33.88	Vertical
6	2901.2377	40.68	-0.77	39.91	74.00	-34.09	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



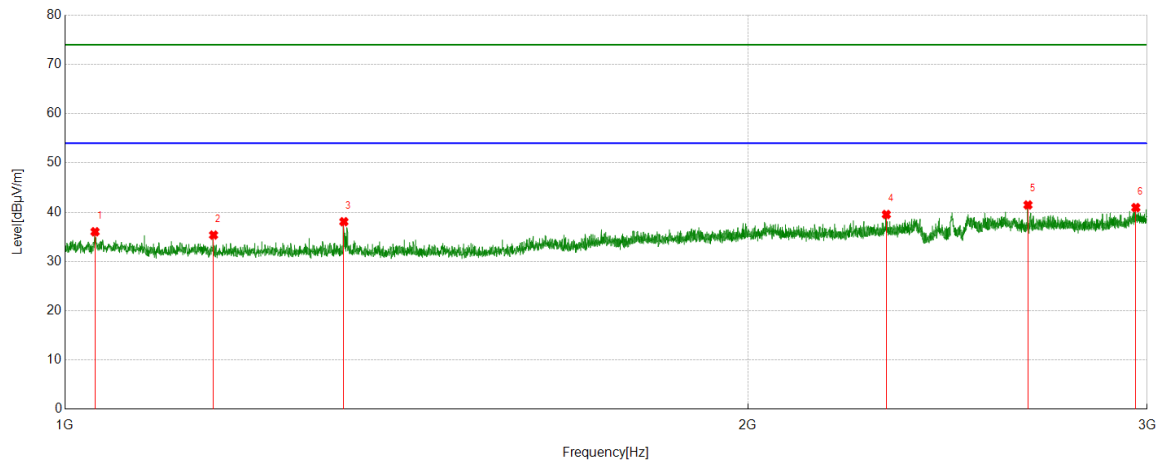
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1052.2565	41.48	-5.64	35.84	74.00	-38.16	Horizontal
2	1161.2702	42.47	-6.16	36.31	74.00	-37.69	Horizontal
3	1261.7827	41.99	-6.31	35.68	74.00	-38.32	Horizontal
4	1722.8404	41.67	-4.91	36.76	74.00	-37.24	Horizontal
5	2018.6273	41.61	-2.92	38.69	74.00	-35.31	Horizontal
6	2221.4027	41.29	-3.23	38.06	74.00	-35.94	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



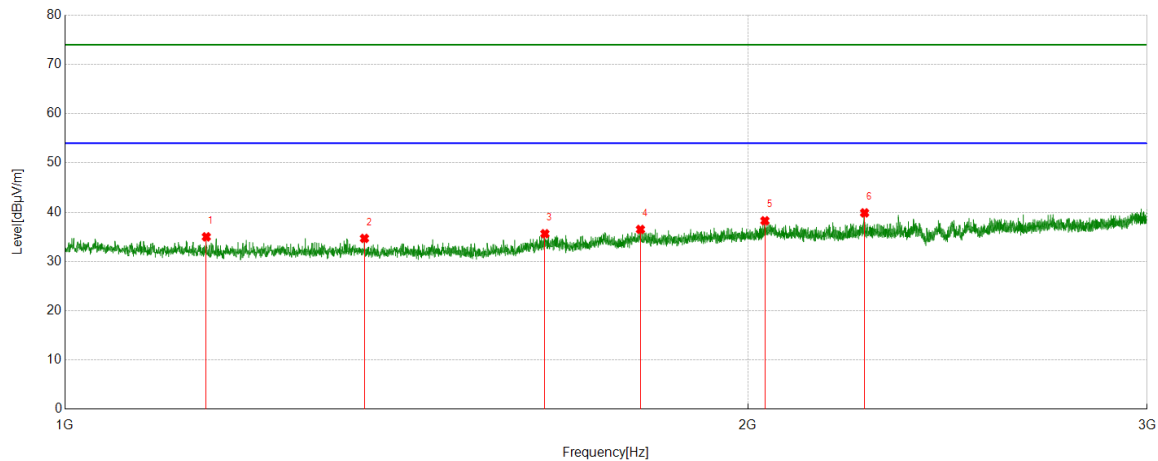
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1031.0039	41.29	-5.26	36.03	74.00	-37.97	Vertical
2	1162.7703	41.56	-6.20	35.36	74.00	-38.64	Vertical
3	1327.2909	44.47	-6.40	38.07	74.00	-35.93	Vertical
4	2302.1628	42.60	-3.07	39.53	74.00	-34.47	Vertical
5	2658.2073	43.31	-1.84	41.47	74.00	-32.53	Vertical
6	2965.7457	40.51	0.42	40.93	74.00	-33.07	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
11G	LCH	Horizontal	PASS



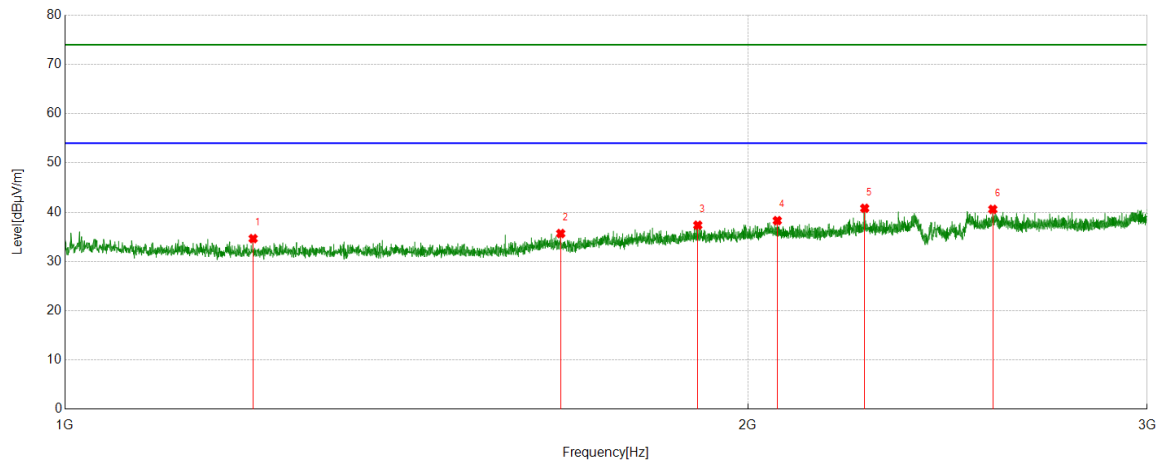
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1154.2693	41.10	-6.10	35.00	74.00	-39.00	Horizontal
2	1355.2944	41.06	-6.38	34.68	74.00	-39.32	Horizontal
3	1627.8285	41.03	-5.40	35.63	74.00	-38.37	Horizontal
4	1793.5992	40.80	-4.30	36.50	74.00	-37.50	Horizontal
5	2035.1294	40.91	-2.65	38.26	74.00	-35.74	Horizontal
6	2251.9065	43.10	-3.24	39.86	74.00	-34.14	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



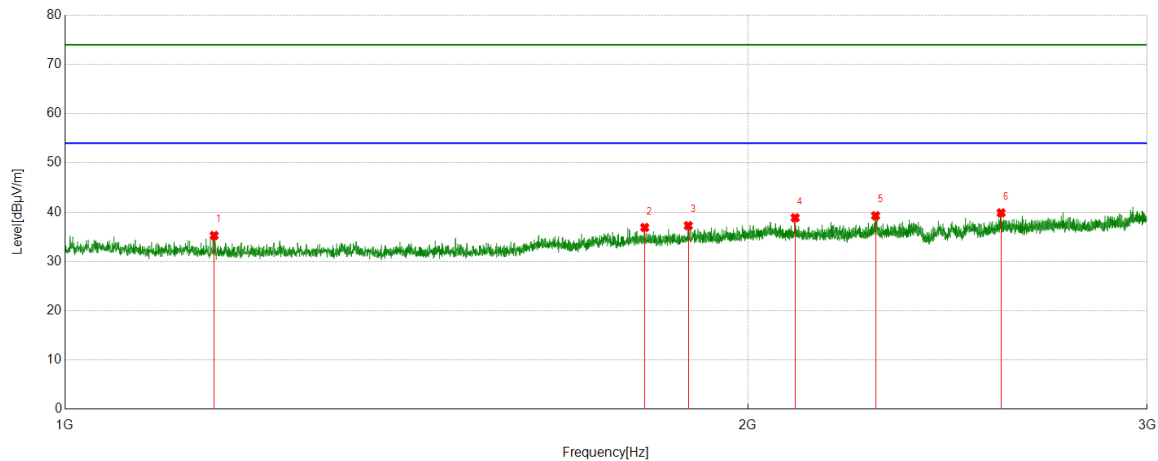
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1210.5263	41.03	-6.39	34.64	74.00	-39.36	Vertical
2	1654.0818	40.76	-5.09	35.67	74.00	-38.33	Vertical
3	1901.1126	41.12	-3.76	37.36	74.00	-36.64	Vertical
4	2060.8826	41.14	-2.85	38.29	74.00	-35.71	Vertical
5	2252.1565	44.03	-3.24	40.79	74.00	-33.21	Vertical
6	2564.9456	42.79	-2.21	40.58	74.00	-33.42	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



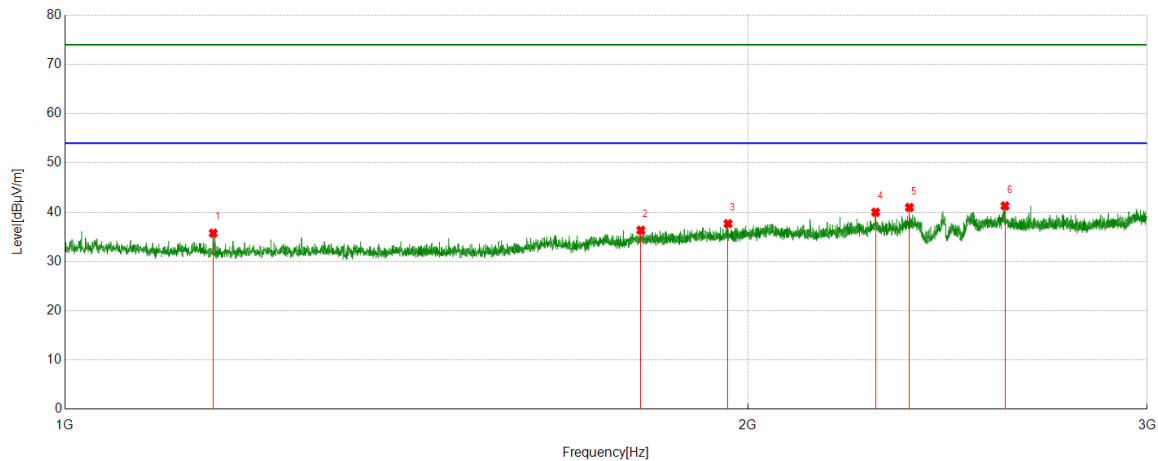
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1163.5204	41.48	-6.21	35.27	74.00	-38.73	Horizontal
2	1801.3502	41.13	-4.23	36.90	74.00	-37.10	Horizontal
3	1882.8604	41.27	-4.00	37.27	74.00	-36.73	Horizontal
4	2098.6373	41.80	-2.93	38.87	74.00	-35.13	Horizontal
5	2277.1596	42.49	-3.21	39.28	74.00	-34.72	Horizontal
6	2586.6983	41.96	-2.09	39.87	74.00	-34.13	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



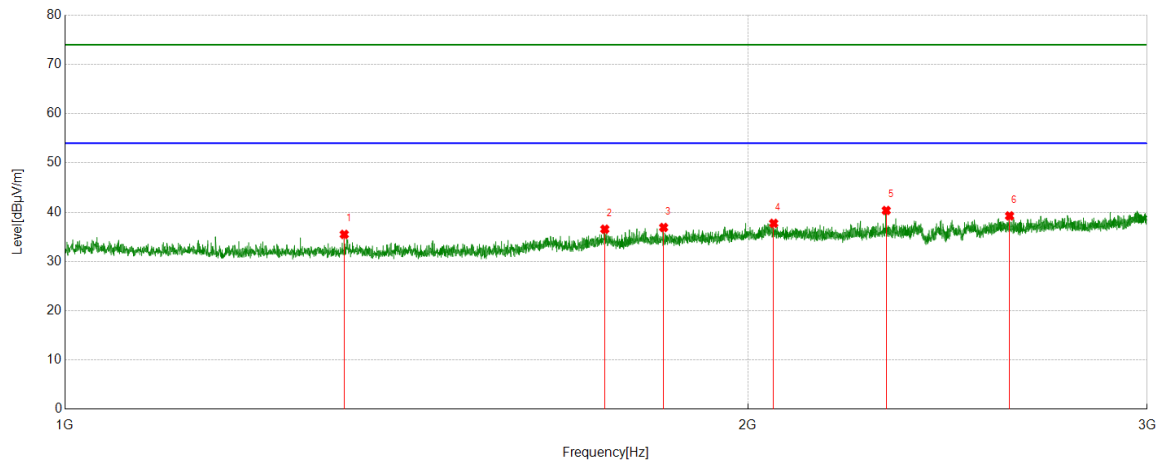
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1162.5203	41.94	-6.19	35.75	74.00	-38.25	Vertical
2	1794.3493	40.63	-4.29	36.34	74.00	-37.66	Vertical
3	1960.37	41.10	-3.43	37.67	74.00	-36.33	Vertical
4	2277.1596	43.20	-3.21	39.99	74.00	-34.01	Vertical
5	2356.9196	43.81	-2.85	40.96	74.00	-33.04	Vertical
6	2596.9496	43.11	-1.83	41.28	74.00	-32.72	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



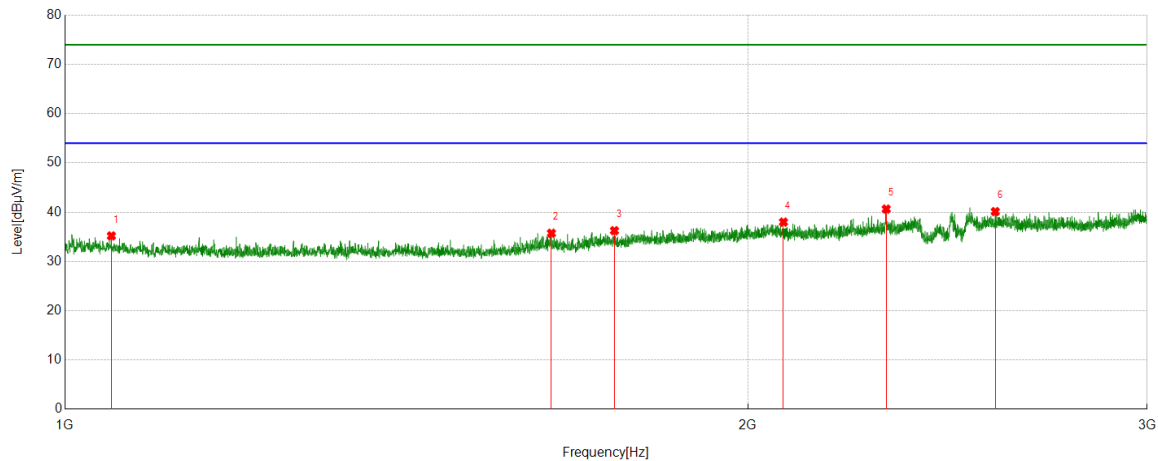
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1327.791	41.89	-6.40	35.49	74.00	-38.51	Horizontal
2	1729.8412	41.21	-4.66	36.55	74.00	-37.45	Horizontal
3	1836.3545	41.16	-4.26	36.90	74.00	-37.10	Horizontal
4	2053.3817	40.37	-2.63	37.74	74.00	-36.26	Horizontal
5	2301.9127	43.43	-3.08	40.35	74.00	-33.65	Horizontal
6	2608.9511	40.79	-1.54	39.25	74.00	-34.75	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



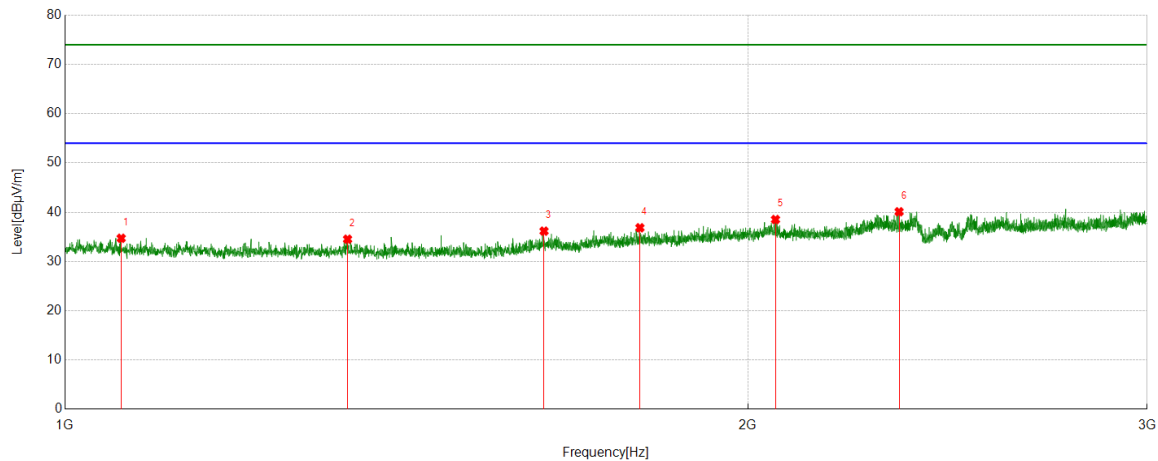
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1048.256	40.82	-5.63	35.19	74.00	-38.81	Vertical
2	1638.5798	41.08	-5.35	35.73	74.00	-38.27	Vertical
3	1746.8434	41.16	-4.91	36.25	74.00	-37.75	Vertical
4	2073.8842	40.97	-2.98	37.99	74.00	-36.01	Vertical
5	2301.9127	43.71	-3.08	40.63	74.00	-33.37	Vertical
6	2571.4464	42.28	-2.16	40.12	74.00	-33.88	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 MIMO	LCH	Horizontal	PASS



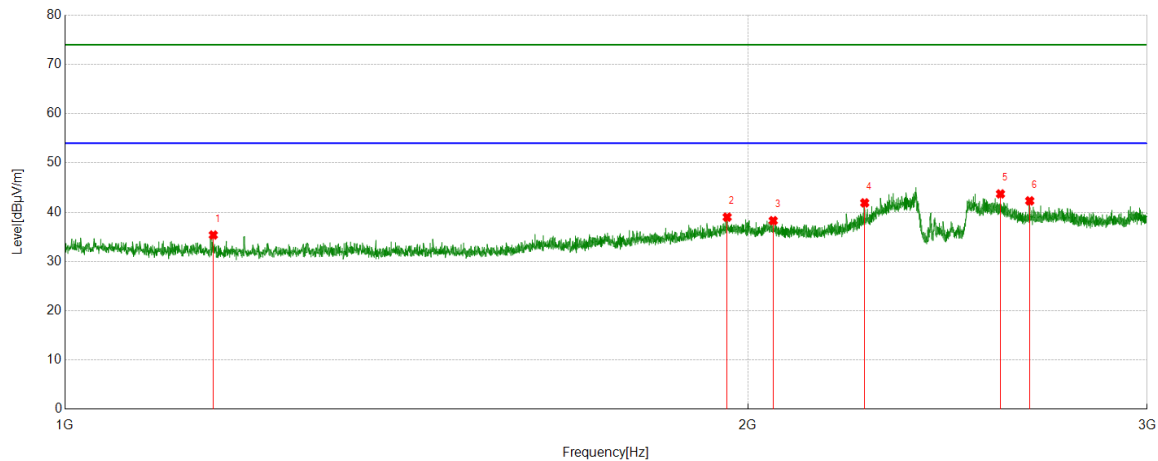
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1058.7573	40.46	-5.75	34.71	74.00	-39.29	Horizontal
2	1332.2915	40.94	-6.42	34.52	74.00	-39.48	Horizontal
3	1626.3283	41.59	-5.43	36.16	74.00	-37.84	Horizontal
4	1792.5991	41.16	-4.32	36.84	74.00	-37.16	Horizontal
5	2057.1321	41.26	-2.75	38.51	74.00	-35.49	Horizontal
6	2332.1665	43.22	-3.13	40.09	74.00	-33.91	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 MIMO	LCH	Vertical	PASS



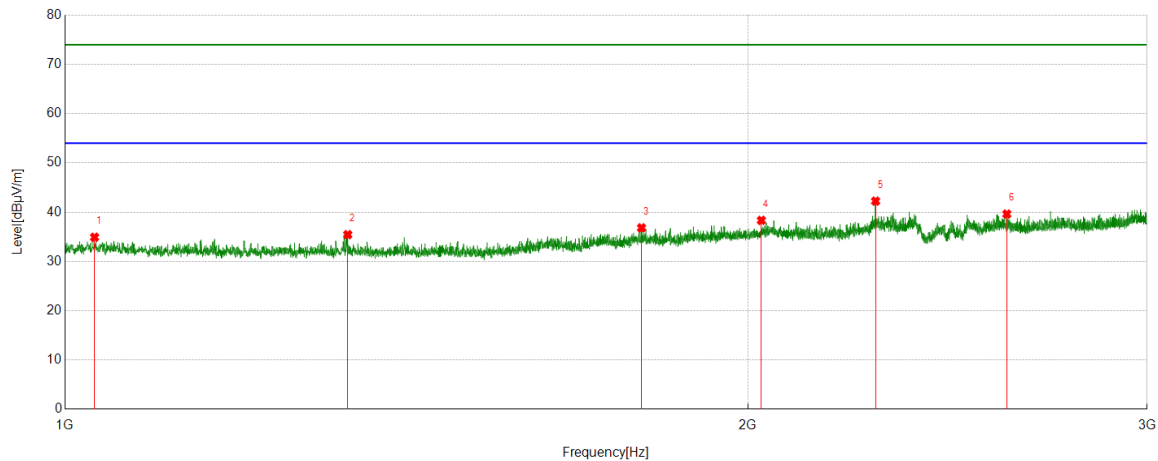
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1162.5203	41.56	-6.19	35.37	74.00	-38.63	Vertical
2	1958.6198	42.43	-3.43	39.00	74.00	-35.00	Vertical
3	2052.3815	40.88	-2.60	38.28	74.00	-35.72	Vertical
4	2252.1565	45.13	-3.24	41.89	74.00	-32.11	Vertical
5	2584.9481	45.84	-2.13	43.71	74.00	-30.29	Vertical
6	2662.9579	44.13	-1.83	42.30	74.00	-31.70	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 MIMO	MCH	Horizontal	PASS



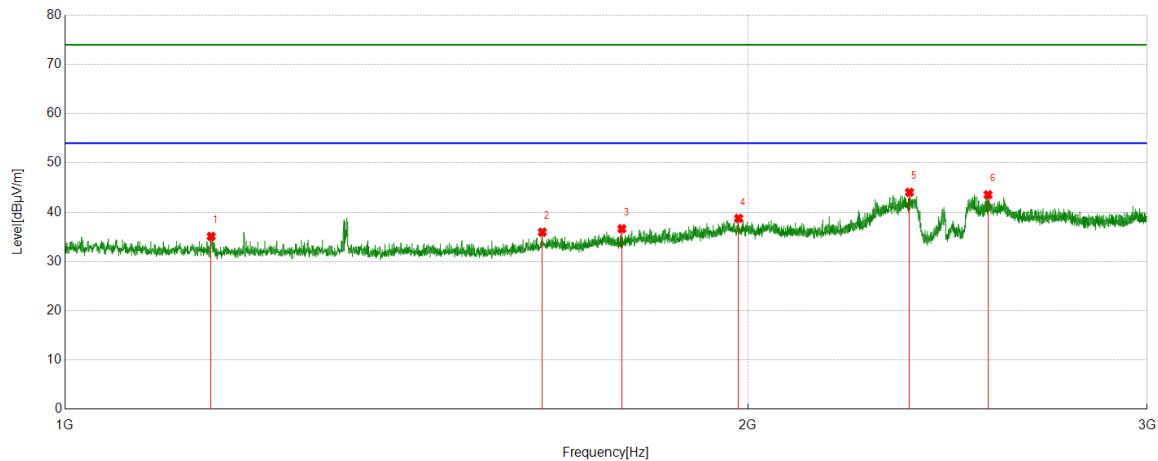
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1030.5038	40.16	-5.24	34.92	74.00	-39.08	Horizontal
2	1332.5416	41.86	-6.42	35.44	74.00	-38.56	Horizontal
3	1795.5994	41.09	-4.27	36.82	74.00	-37.18	Horizontal
4	2027.8785	41.19	-2.85	38.34	74.00	-35.66	Horizontal
5	2277.1596	45.46	-3.21	42.25	74.00	-31.75	Horizontal
6	2601.7002	41.33	-1.71	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 MIMO	MCH	Vertical	PASS



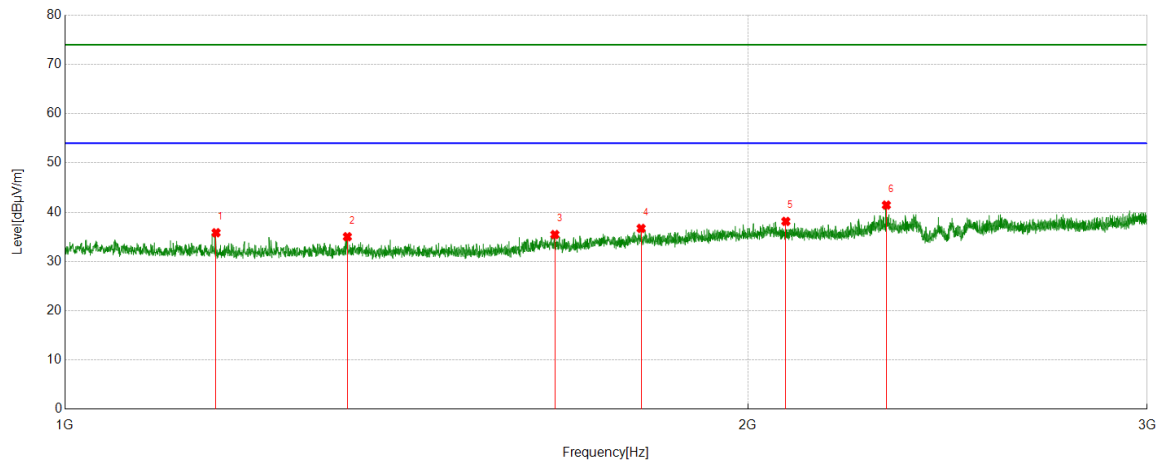
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1160.02	41.23	-6.14	35.09	74.00	-38.91	Vertical
2	1623.5779	41.42	-5.47	35.95	74.00	-38.05	Vertical
3	1760.095	41.41	-4.76	36.65	74.00	-37.35	Vertical
4	1981.6227	42.04	-3.29	38.75	74.00	-35.25	Vertical
5	2356.9196	46.88	-2.85	44.03	74.00	-29.97	Vertical
6	2552.6941	45.91	-2.37	43.54	74.00	-30.46	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. 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 MIMO	HCH	Horizontal	PASS



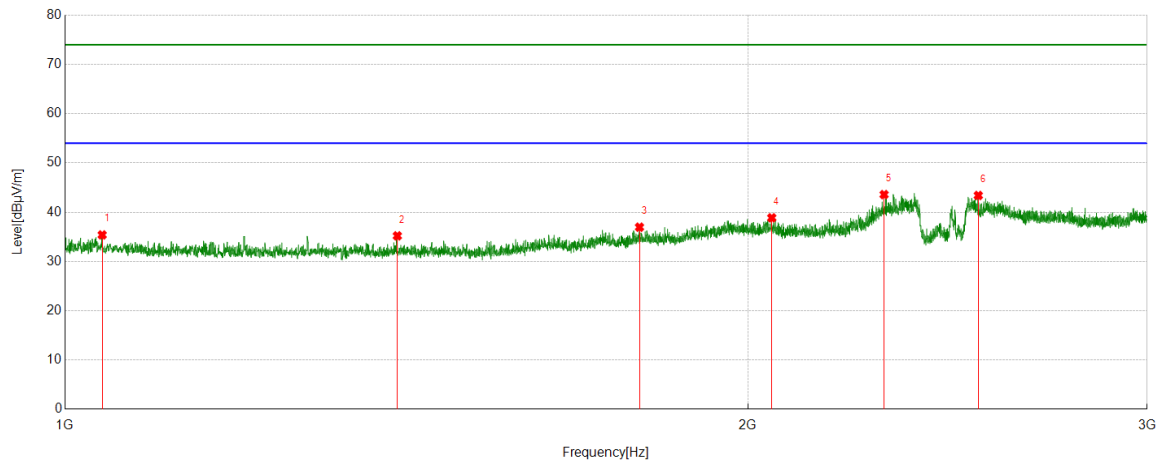
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1165.7707	42.09	-6.26	35.83	74.00	-38.17	Horizontal
2	1332.0415	41.44	-6.42	35.02	74.00	-38.98	Horizontal
3	1644.3305	40.69	-5.23	35.46	74.00	-38.54	Horizontal
4	1794.8494	41.00	-4.29	36.71	74.00	-37.29	Horizontal
5	2078.8849	41.13	-3.00	38.13	74.00	-35.87	Horizontal
6	2302.1628	44.51	-3.07	41.44	74.00	-32.56	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 MIMO	HCH	Vertical	PASS



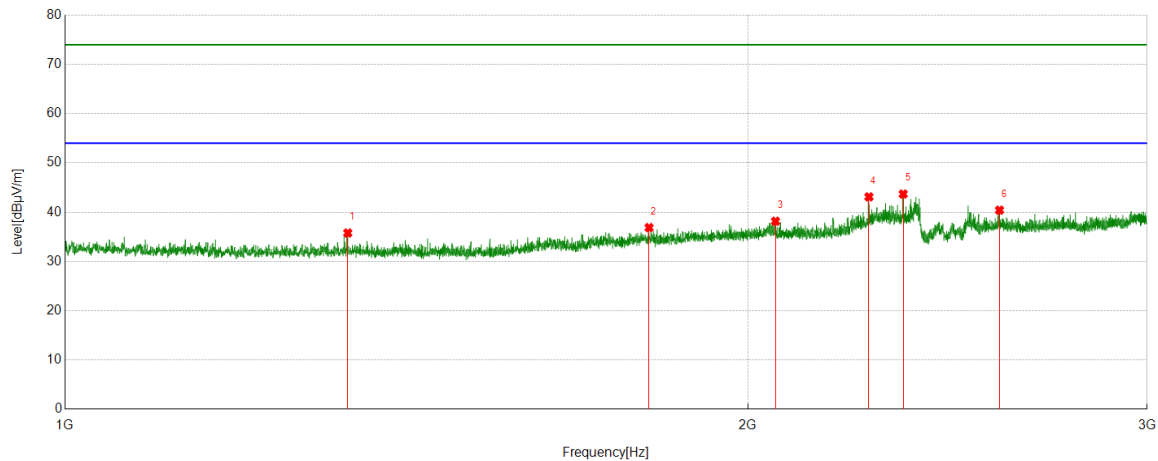
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1038.5048	41.04	-5.65	35.39	74.00	-38.61	Vertical
2	1401.3002	41.62	-6.42	35.20	74.00	-38.80	Vertical
3	1791.849	41.29	-4.33	36.96	74.00	-37.04	Vertical
4	2049.3812	41.38	-2.52	38.86	74.00	-35.14	Vertical
5	2296.9121	46.69	-3.11	43.58	74.00	-30.42	Vertical
6	2527.4409	45.47	-2.07	43.40	74.00	-30.60	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 MIMO	LCH	Horizontal	PASS



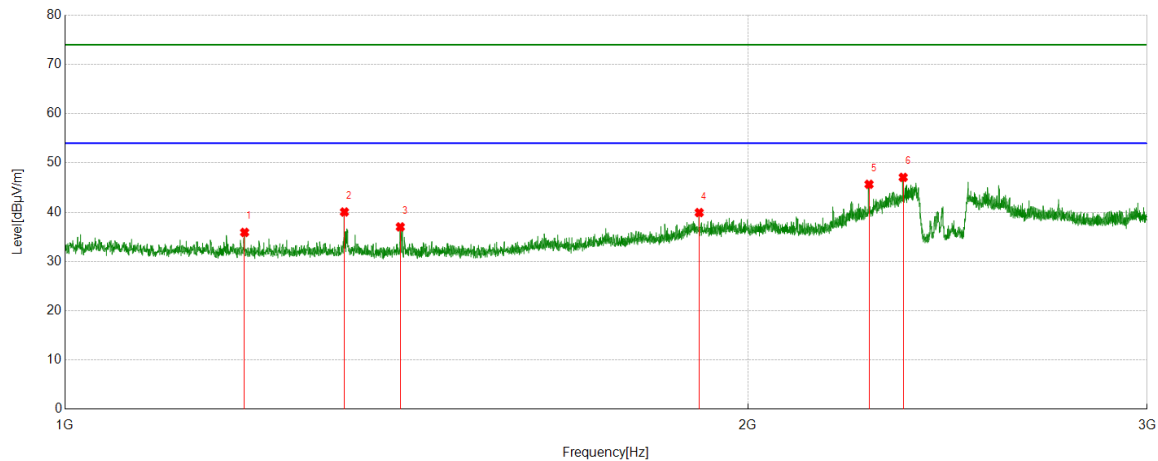
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1332.5416	42.20	-6.42	35.78	74.00	-38.22	Horizontal
2	1809.3512	41.26	-4.38	36.88	74.00	-37.12	Horizontal
3	2057.1321	40.91	-2.75	38.16	74.00	-35.84	Horizontal
4	2261.9077	46.33	-3.22	43.11	74.00	-30.89	Horizontal
5	2341.9177	46.80	-3.11	43.69	74.00	-30.31	Horizontal
6	2582.4478	42.60	-2.19	40.41	74.00	-33.59	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 MIMO	LCH	Vertical	PASS



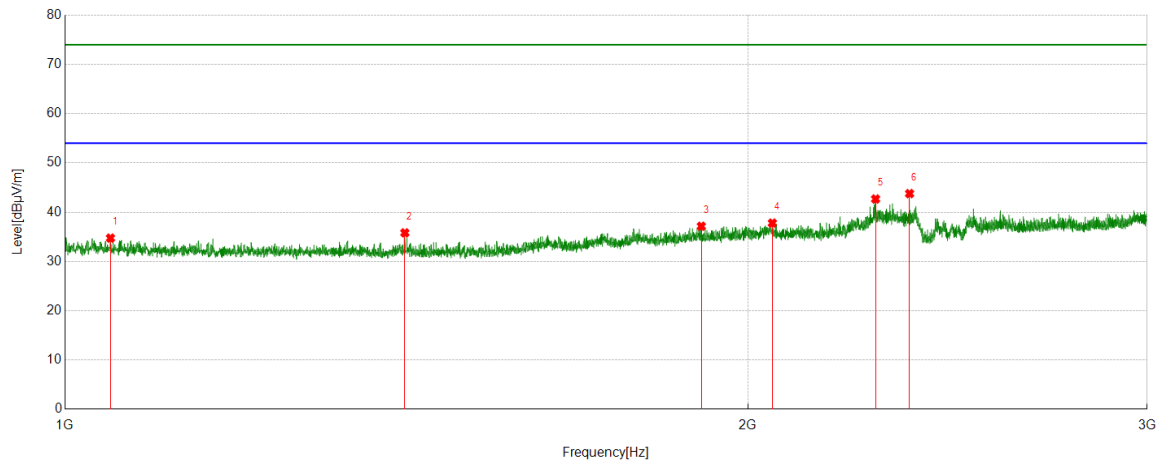
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1200.025	42.58	-6.68	35.90	74.00	-38.10	Vertical
2	1328.041	46.45	-6.41	40.04	74.00	-33.96	Vertical
3	1405.5507	43.55	-6.54	37.01	74.00	-36.99	Vertical
4	1903.863	43.63	-3.71	39.92	74.00	-34.08	Vertical
5	2262.1578	48.89	-3.23	45.66	74.00	-28.34	Vertical
6	2341.9177	50.18	-3.11	47.07	74.00	-26.93	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 MIMO	MCH	Horizontal	PASS



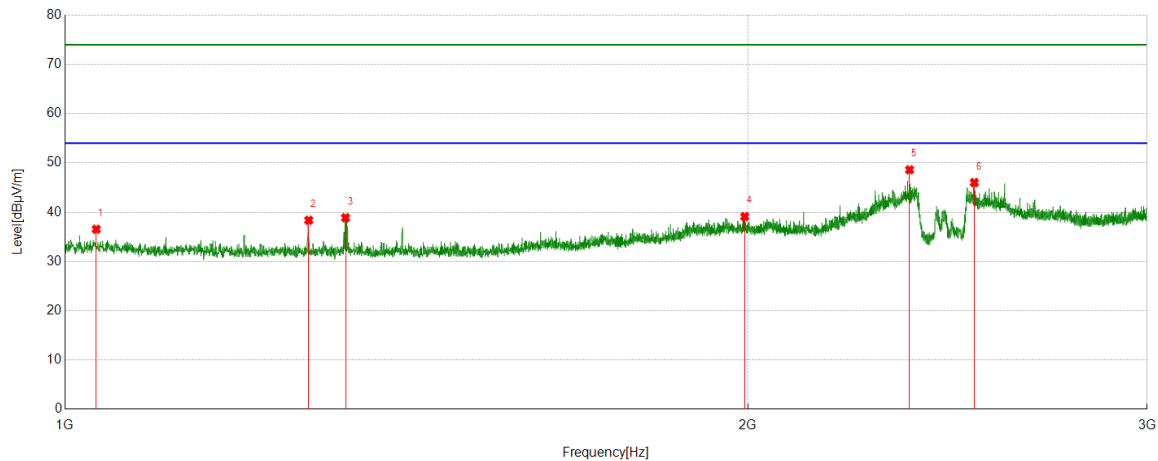
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1047.2559	40.38	-5.64	34.74	74.00	-39.26	Horizontal
2	1412.0515	42.41	-6.60	35.81	74.00	-38.19	Horizontal
3	1907.8635	40.79	-3.64	37.15	74.00	-36.85	Horizontal
4	2050.6313	40.33	-2.54	37.79	74.00	-36.21	Horizontal
5	2277.1596	45.89	-3.21	42.68	74.00	-31.32	Horizontal
6	2357.1696	46.62	-2.84	43.78	74.00	-30.22	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 MIMO	MCH	Vertical	PASS



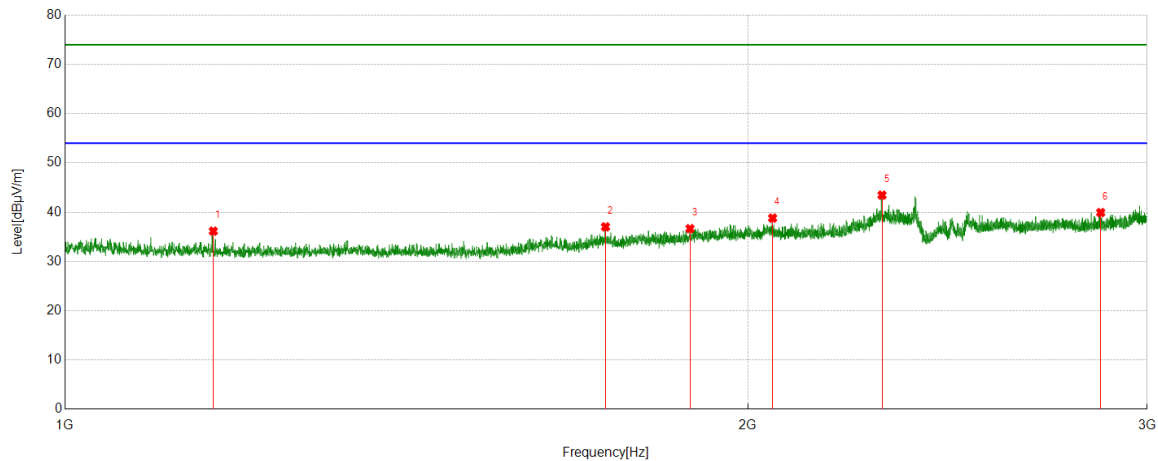
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1032.254	41.87	-5.33	36.54	74.00	-37.46	Vertical
2	1280.7851	44.74	-6.37	38.37	74.00	-35.63	Vertical
3	1329.5412	45.29	-6.42	38.87	74.00	-35.13	Vertical
4	1993.8742	42.26	-3.14	39.12	74.00	-34.88	Vertical
5	2357.1696	51.45	-2.84	48.61	74.00	-25.39	Vertical
6	2517.1896	47.83	-1.81	46.02	74.00	-27.98	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 MIMO	HCH	Horizontal	PASS



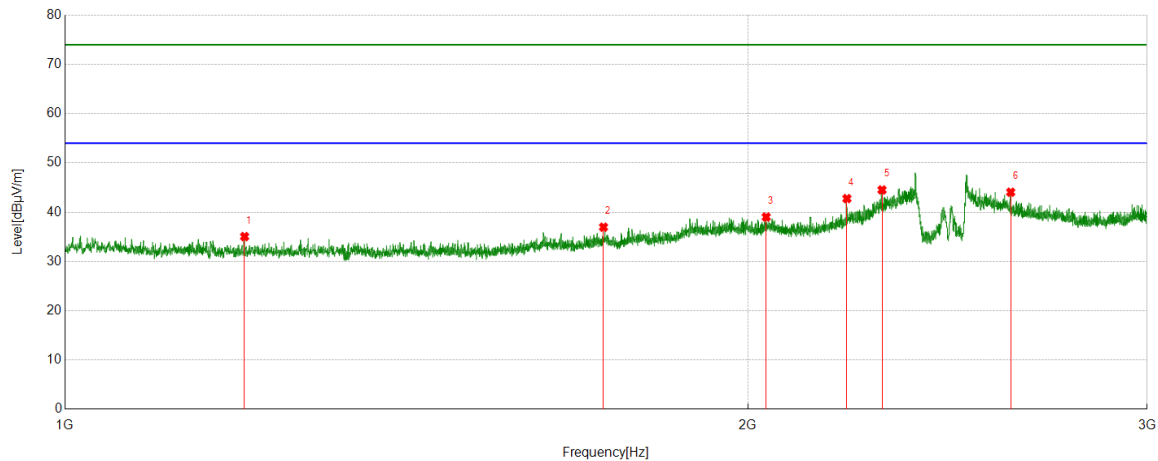
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1162.5203	42.35	-6.19	36.16	74.00	-37.84	Horizontal
2	1731.0914	41.70	-4.67	37.03	74.00	-36.97	Horizontal
3	1886.1108	40.59	-3.93	36.66	74.00	-37.34	Horizontal
4	2051.1314	41.37	-2.56	38.81	74.00	-35.19	Horizontal
5	2292.1615	46.60	-3.14	43.46	74.00	-30.54	Horizontal
6	2861.7327	41.06	-1.13	39.93	74.00	-34.07	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 MIMO	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	1200.025	41.73	-6.68	35.05	74.00	-38.95	Vertical
2	1727.5909	41.70	-4.74	36.96	74.00	-37.04	Vertical
3	2037.8797	41.57	-2.55	39.02	74.00	-34.98	Vertical
4	2211.9015	46.08	-3.32	42.76	74.00	-31.24	Vertical
5	2292.1615	47.66	-3.14	44.52	74.00	-29.48	Vertical
6	2611.9515	45.57	-1.51	44.06	74.00	-29.94	Vertical

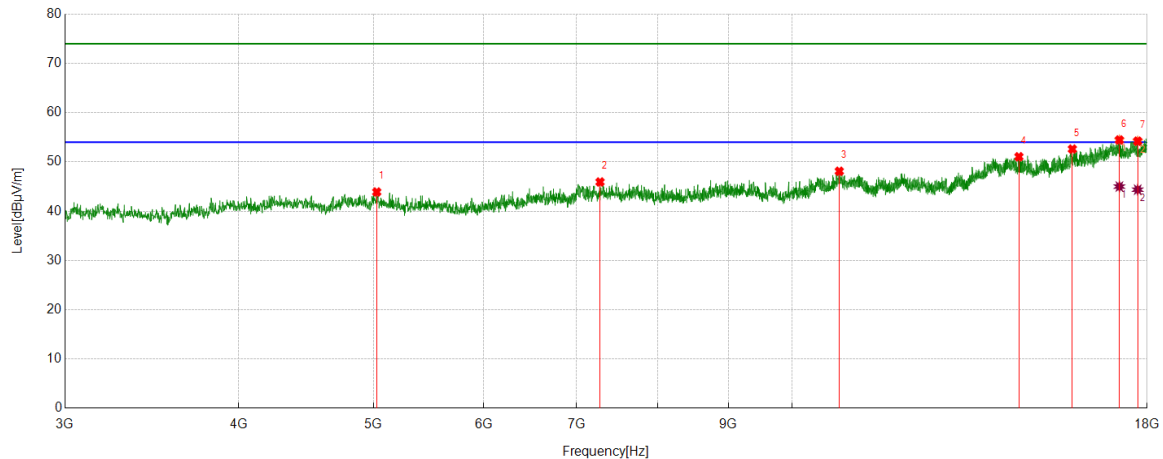
- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency 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	5027.1284	38.40	5.50	43.90	74.00	-30.10	Horizontal
2	7275.5344	37.29	8.64	45.93	74.00	-28.07	Horizontal
3	10812.2265	35.98	12.13	48.11	74.00	-25.89	Horizontal
4	14557.0696	34.78	16.27	51.05	74.00	-22.95	Horizontal
5	15903.4879	35.43	17.18	52.61	74.00	-21.39	Horizontal
6	17191.774	35.25	19.20	54.45	74.00	-19.55	Horizontal
7	17720.5901	34.75	19.46	54.21	74.00	-19.79	Horizontal

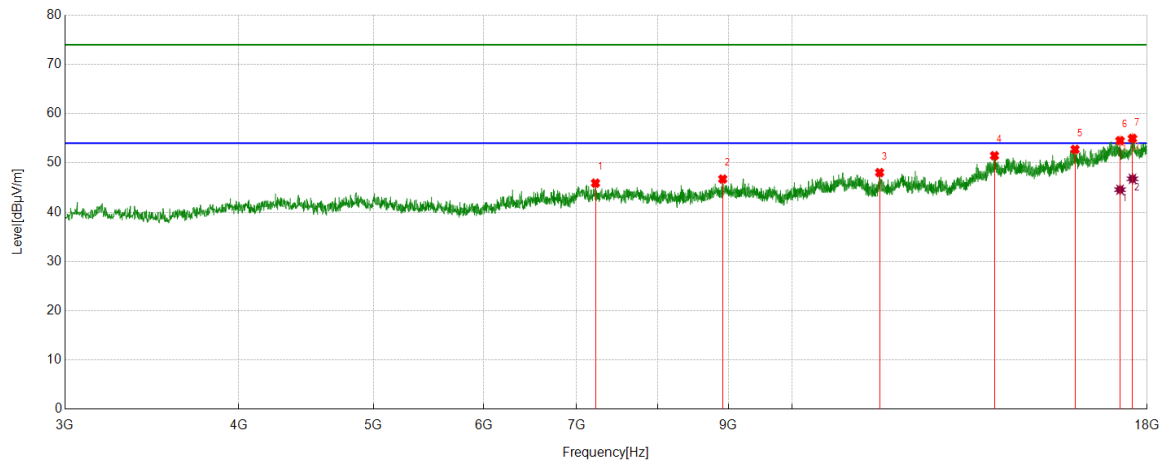
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17191.774	25.80	19.20	45.00	54.00	-9.00	Horizontal
2	17720.5901	24.91	19.46	44.37	54.00	-9.63	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 detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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	7221.1526	37.09	8.81	45.90	74.00	-28.10	Vertical
2	8914.4893	37.43	9.30	46.73	74.00	-27.27	Vertical
3	11558.5698	36.39	11.65	48.04	74.00	-25.96	Vertical
4	13979.4974	35.49	15.99	51.48	74.00	-22.52	Vertical
5	15974.7468	35.89	16.85	52.74	74.00	-21.26	Vertical
6	17210.5263	36.13	18.39	54.52	74.00	-19.48	Vertical
7	17568.6961	34.99	19.99	54.98	74.00	-19.02	Vertical

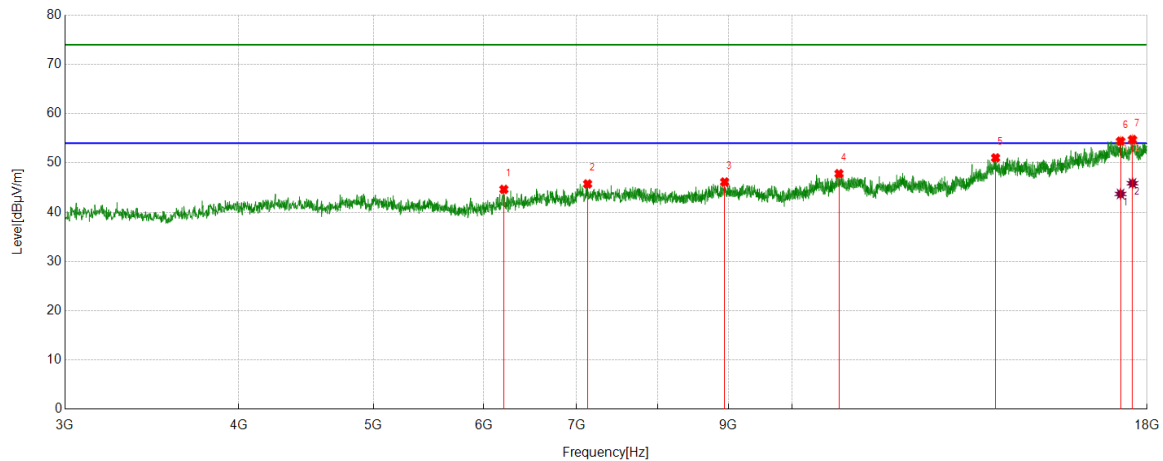
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17210.5263	26.18	18.39	44.57	54.00	-9.43	Vertical
2	17568.6961	26.79	19.99	46.78	54.00	-7.22	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 detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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	6204.7756	38.42	6.21	44.63	74.00	-29.37	Horizontal
2	7127.3909	36.62	9.11	45.73	74.00	-28.27	Horizontal
3	8942.6178	36.76	9.37	46.13	74.00	-27.87	Horizontal
4	10806.6008	35.73	12.09	47.82	74.00	-26.18	Horizontal
5	14005.7507	35.18	15.84	51.02	74.00	-22.98	Horizontal
6	17225.5282	36.04	18.37	54.41	74.00	-19.59	Horizontal
7	17568.6961	34.74	19.99	54.73	74.00	-19.27	Horizontal

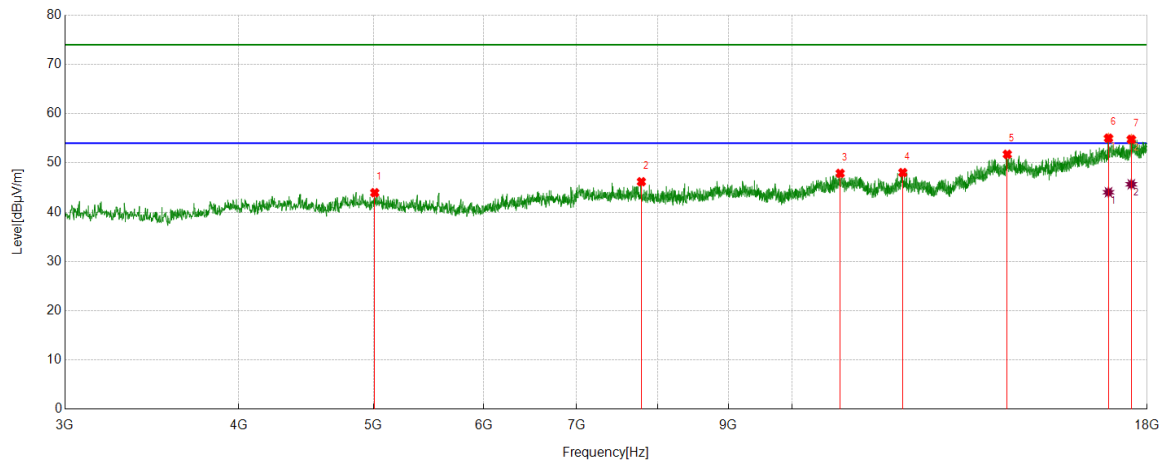
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17225.5282	25.33	18.37	43.70	54.00	-10.30	Horizontal
2	17568.6961	25.88	19.99	45.87	54.00	-8.13	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 detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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	5010.2513	38.45	5.50	43.95	74.00	-30.05	Vertical
2	7791.2239	37.94	8.24	46.18	74.00	-27.82	Vertical
3	10827.2284	35.65	12.23	47.88	74.00	-26.12	Vertical
4	12010.5013	35.20	12.84	48.04	74.00	-25.96	Vertical
5	14279.5349	35.86	15.89	51.75	74.00	-22.25	Vertical
6	16884.2355	36.63	18.39	55.02	74.00	-18.98	Vertical
7	17534.9419	35.71	19.07	54.78	74.00	-19.22	Vertical

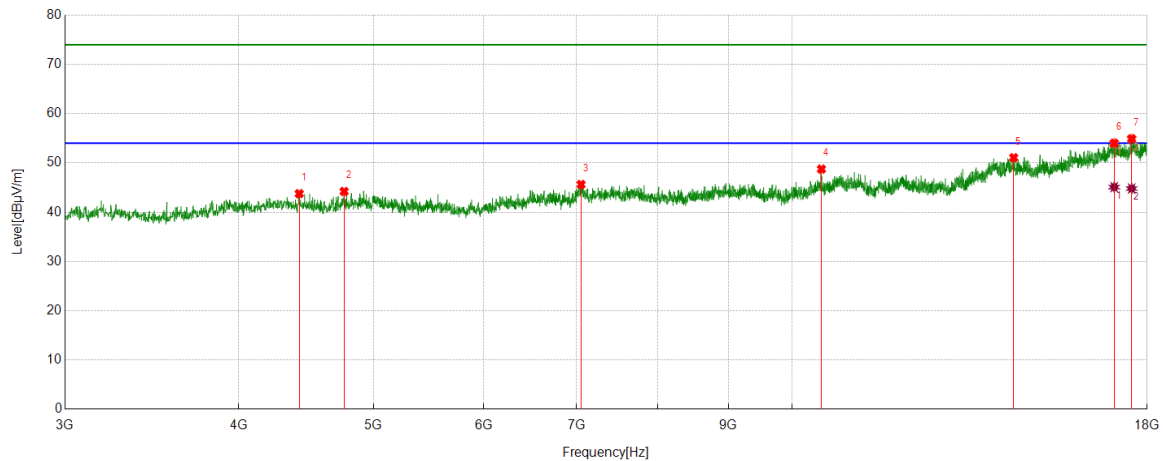
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16884.2355	25.66	18.39	44.05	54.00	-9.95	Vertical
2	17534.9419	26.60	19.07	45.67	54.00	-8.33	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 detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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	4421.4277	38.85	4.91	43.76	74.00	-30.24	Horizontal
2	4762.7203	38.70	5.51	44.21	74.00	-29.79	Horizontal
3	7050.5063	36.32	9.31	45.63	74.00	-28.37	Horizontal
4	10497.1871	37.13	11.62	48.75	74.00	-25.25	Horizontal
5	14431.4289	35.13	15.93	51.06	74.00	-22.94	Horizontal
6	17043.6305	34.41	19.60	54.01	74.00	-19.99	Horizontal
7	17544.318	35.86	19.05	54.91	74.00	-19.09	Horizontal

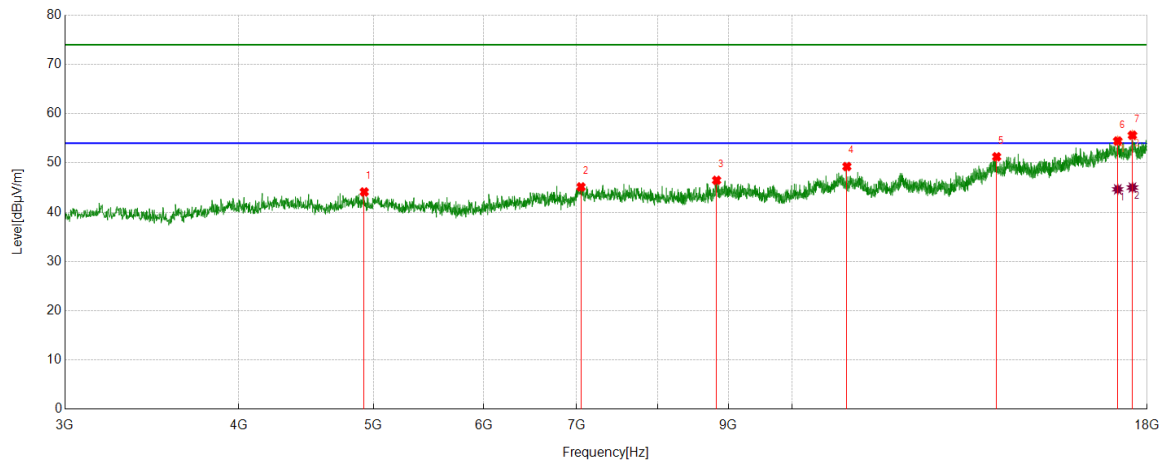
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17043.6305	25.49	19.60	45.09	54.00	-8.91	Horizontal
2	17544.318	25.75	19.05	44.80	54.00	-9.20	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 detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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	38.55	5.56	44.11	74.00	-29.89	Vertical
2	7050.5063	35.82	9.31	45.13	74.00	-28.87	Vertical
3	8824.4781	37.28	9.19	46.47	74.00	-27.53	Vertical
4	10949.1186	36.98	12.29	49.27	74.00	-24.73	Vertical
5	14030.1288	35.23	16.02	51.25	74.00	-22.75	Vertical
6	17144.8931	35.36	19.08	54.44	74.00	-19.56	Vertical
7	17566.8209	35.74	19.88	55.62	74.00	-18.38	Vertical

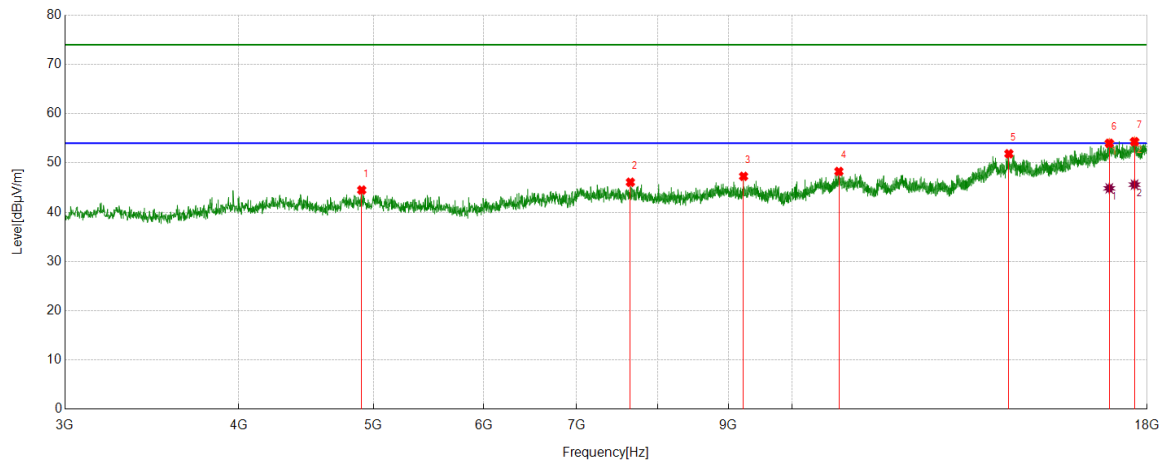
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17144.8931	25.56	19.08	44.64	54.00	-9.36	Vertical
2	17566.8209	25.12	19.88	45.00	54.00	-9.00	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 detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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	4903.3629	39.13	5.36	44.49	74.00	-29.51	Horizontal
2	7650.5813	37.39	8.69	46.08	74.00	-27.92	Horizontal
3	9227.6535	37.88	9.40	47.28	74.00	-26.72	Horizontal
4	10804.7256	36.20	12.07	48.27	74.00	-25.73	Horizontal
5	14317.0396	35.89	15.97	51.86	74.00	-22.14	Horizontal
6	16906.7383	35.40	18.59	53.99	74.00	-20.01	Horizontal
7	17628.7036	34.84	19.48	54.32	74.00	-19.68	Horizontal

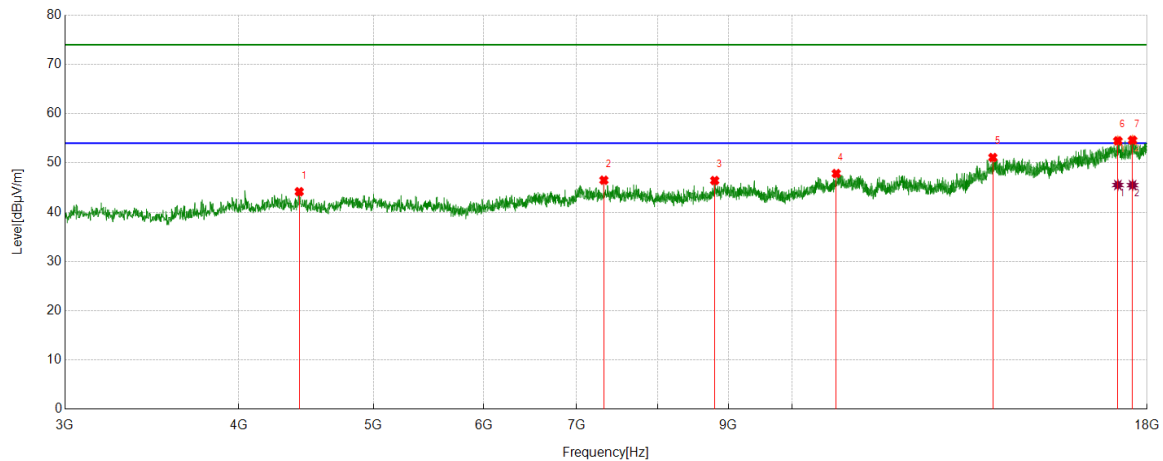
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16906.7383	26.25	18.59	44.84	54.00	-9.16	Horizontal
2	17628.7036	26.11	19.48	45.59	54.00	-8.41	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 detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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	4421.4277	39.25	4.91	44.16	74.00	-29.84	Vertical
2	7322.4153	37.97	8.52	46.49	74.00	-27.51	Vertical
3	8796.3495	37.35	9.08	46.43	74.00	-27.57	Vertical
4	10757.8447	35.89	11.96	47.85	74.00	-26.15	Vertical
5	13941.9927	35.66	15.44	51.10	74.00	-22.90	Vertical
6	17148.6436	35.22	19.26	54.48	74.00	-19.52	Vertical
7	17570.5713	34.57	20.04	54.61	74.00	-19.39	Vertical

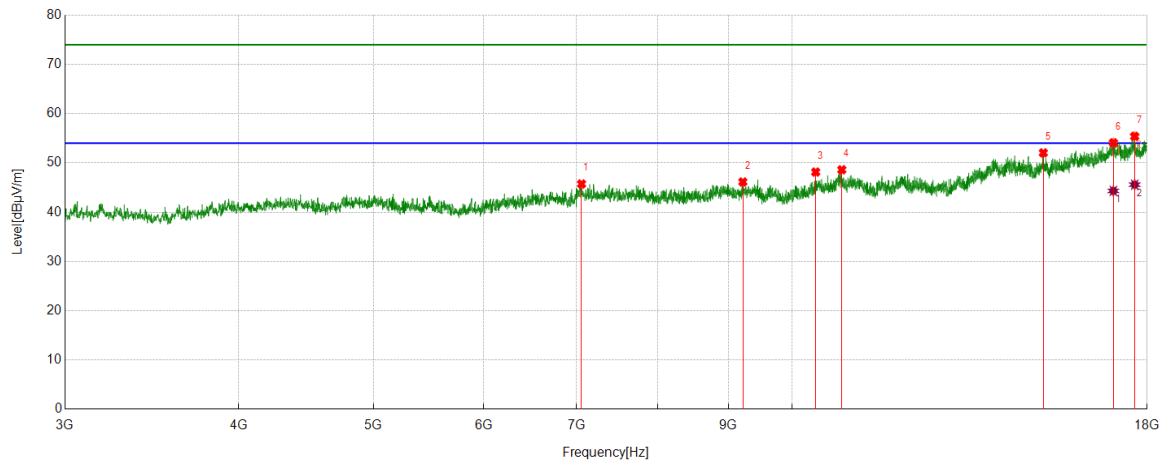
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17148.6436	26.26	19.26	45.52	54.00	-8.48	Vertical
2	17570.5713	25.45	20.04	45.49	54.00	-8.51	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 detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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	7056.132	36.51	9.22	45.73	74.00	-28.27	Horizontal
2	9216.402	36.80	9.34	46.14	74.00	-27.86	Horizontal
3	10397.7997	37.05	11.10	48.15	74.00	-25.85	Horizontal
4	10857.2322	36.45	12.16	48.61	74.00	-25.39	Horizontal
5	15157.1446	36.66	15.39	52.05	74.00	-21.95	Horizontal
6	17021.1276	35.02	19.06	54.08	74.00	-19.92	Horizontal
7	17632.4541	35.94	19.46	55.40	74.00	-18.60	Horizontal

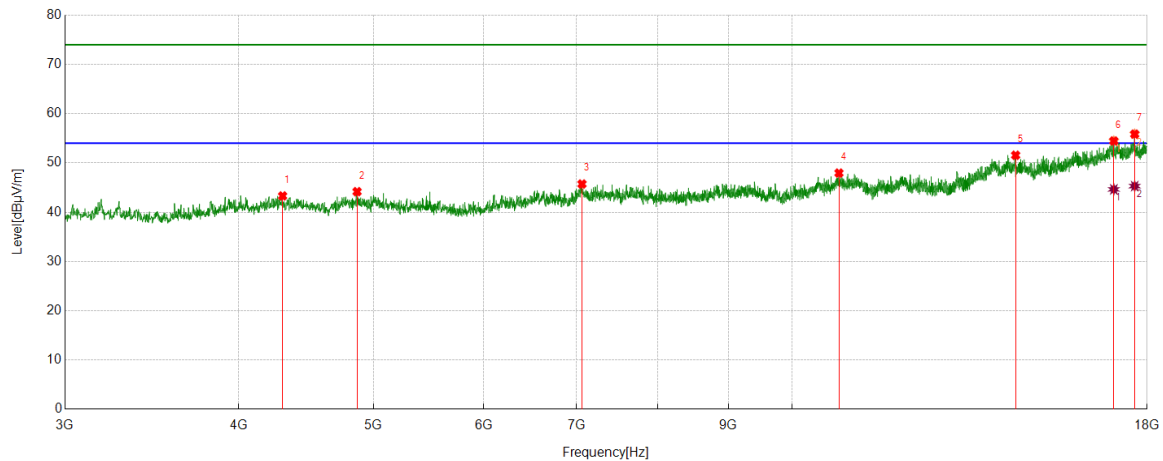
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17021.1276	25.26	19.06	44.32	54.00	-9.68	Horizontal
2	17632.4541	26.13	19.46	45.59	54.00	-8.41	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 detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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	4301.4127	38.55	4.75	43.30	74.00	-30.70	Vertical
2	4865.8582	38.72	5.45	44.17	74.00	-29.83	Vertical
3	7061.7577	36.56	9.16	45.72	74.00	-28.28	Vertical
4	10806.6008	35.85	12.09	47.94	74.00	-26.06	Vertical
5	14478.3098	35.64	15.92	51.56	74.00	-22.44	Vertical
6	17034.2543	35.08	19.38	54.46	74.00	-19.54	Vertical
7	17632.4541	36.39	19.46	55.85	74.00	-18.15	Vertical

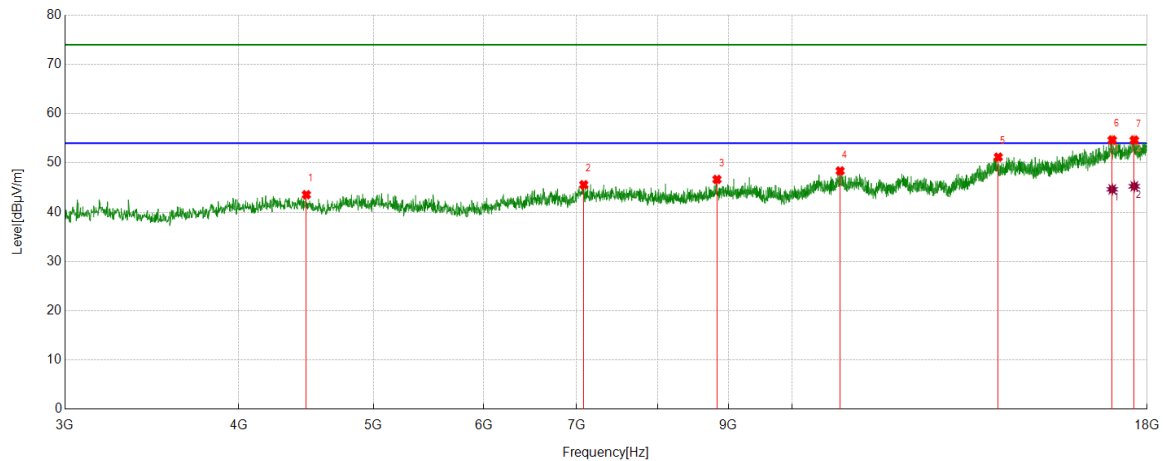
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17034.2543	25.25	19.38	44.63	54.00	-9.37	Vertical
2	17632.4541	25.84	19.46	45.30	54.00	-8.70	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 detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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	4473.9342	38.93	4.62	43.55	74.00	-30.45	Horizontal
2	7082.3853	36.16	9.42	45.58	74.00	-28.42	Horizontal
3	8830.1038	37.41	9.24	46.65	74.00	-27.35	Horizontal
4	10827.2284	36.15	12.23	48.38	74.00	-25.62	Horizontal
5	14067.6335	35.06	16.12	51.18	74.00	-22.82	Horizontal
6	16989.2487	35.42	19.23	54.65	74.00	-19.35	Horizontal
7	17621.2026	35.35	19.28	54.63	74.00	-19.37	Horizontal

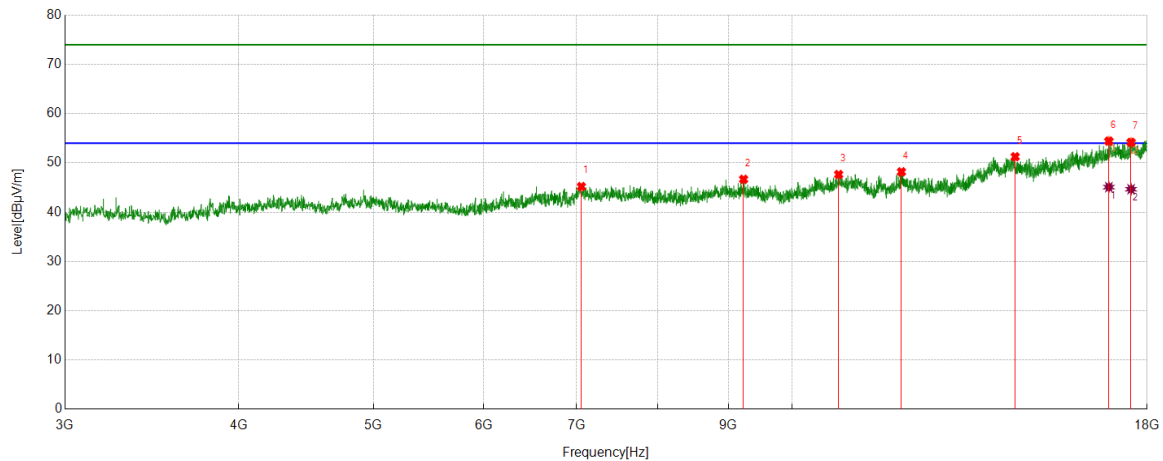
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16989.2487	25.41	19.23	44.64	54.00	-9.36	Horizontal
2	17621.2026	25.98	19.28	45.26	54.00	-8.74	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. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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	7054.2568	35.95	9.25	45.20	74.00	-28.80	Vertical
2	9227.6535	37.27	9.40	46.67	74.00	-27.33	Vertical
3	10800.9751	35.60	12.05	47.65	74.00	-26.35	Vertical
4	11984.248	35.43	12.76	48.19	74.00	-25.81	Vertical
5	14467.0584	35.31	15.95	51.26	74.00	-22.74	Vertical
6	16895.4869	35.98	18.45	54.43	74.00	-19.57	Vertical
7	17527.4409	35.06	19.12	54.18	74.00	-19.82	Vertical

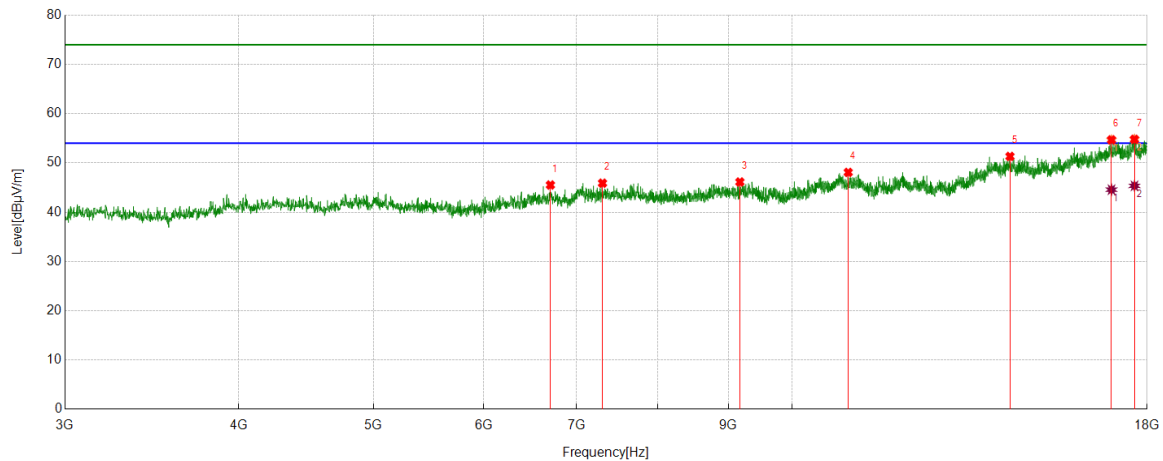
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16895.4869	26.64	18.45	45.09	54.00	-8.91	Vertical
2	17527.4409	25.55	19.12	44.67	54.00	-9.33	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 detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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 MIMO	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	6701.7127	36.89	8.63	45.52	74.00	-28.48	Horizontal
2	7305.5382	37.48	8.41	45.89	74.00	-28.11	Horizontal
3	9171.3964	36.88	9.25	46.13	74.00	-27.87	Horizontal
4	10973.4967	35.66	12.42	48.08	74.00	-25.92	Horizontal
5	14343.2929	35.19	16.13	51.32	74.00	-22.68	Horizontal
6	16968.6211	34.72	19.96	54.68	74.00	-19.32	Horizontal
7	17626.8284	35.36	19.43	54.79	74.00	-19.21	Horizontal

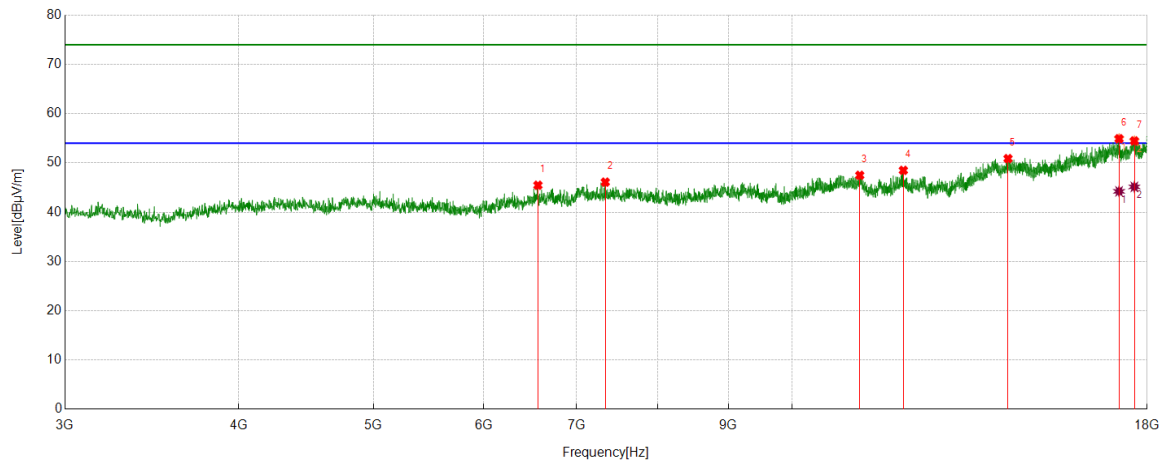
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16968.6211	24.61	19.96	44.57	54.00	-9.43	Horizontal
2	17626.8284	25.92	19.43	45.35	54.00	-8.65	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 detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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 MIMO	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	6564.8206	37.05	8.42	45.47	74.00	-28.53	Vertical
2	7339.2924	37.66	8.44	46.10	74.00	-27.90	Vertical
3	11185.3982	35.53	11.96	47.49	74.00	-26.51	Vertical
4	12021.7527	35.71	12.78	48.49	74.00	-25.51	Vertical
5	14296.4121	34.84	16.04	50.88	74.00	-23.12	Vertical
6	17182.3978	36.02	18.89	54.91	74.00	-19.09	Vertical
7	17623.0779	35.14	19.33	54.47	74.00	-19.53	Vertical

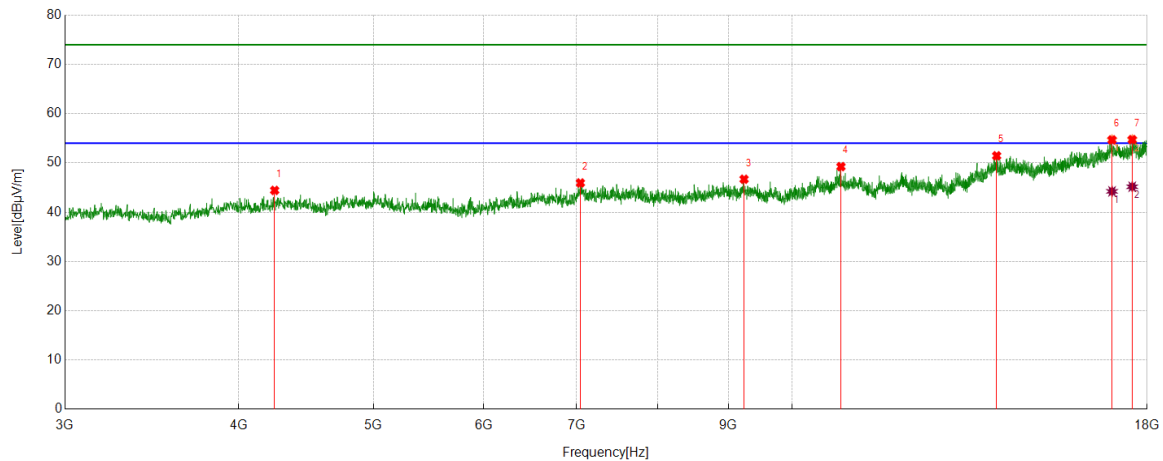
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17182.3978	25.34	18.89	44.23	54.00	-9.77	Vertical
2	17623.0779	25.81	19.33	45.14	54.00	-8.86	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 detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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 MIMO	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	4245.1556	39.45	4.98	44.43	74.00	-29.57	Horizontal
2	7043.0054	36.73	9.21	45.94	74.00	-28.06	Horizontal
3	9235.1544	37.21	9.48	46.69	74.00	-27.31	Horizontal
4	10842.2303	37.14	12.11	49.25	74.00	-24.75	Horizontal
5	14030.1288	35.43	16.02	51.45	74.00	-22.55	Horizontal
6	16983.623	35.04	19.64	54.68	74.00	-19.32	Horizontal
7	17561.1951	35.18	19.55	54.73	74.00	-19.27	Horizontal

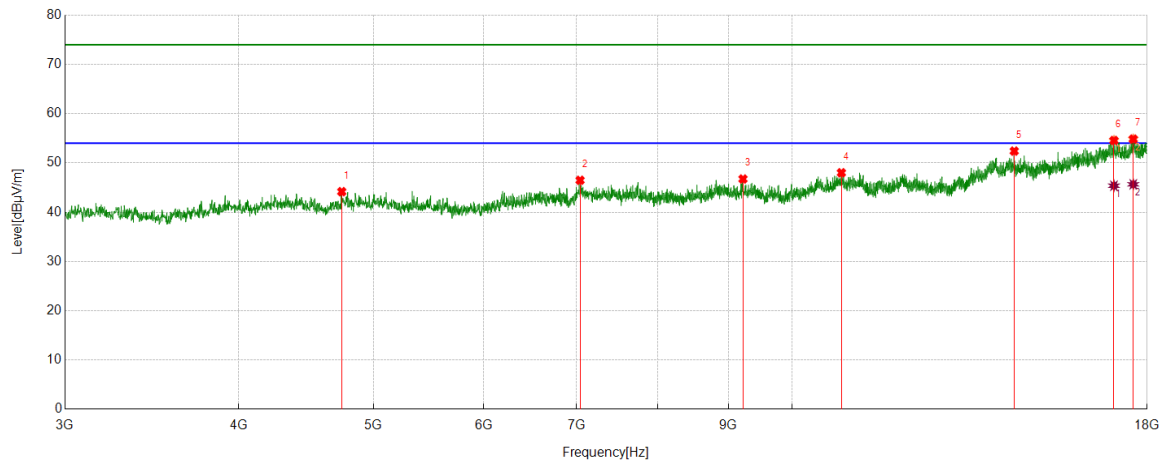
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16983.623	24.59	19.64	44.23	54.00	-9.77	Horizontal
2	17561.1951	25.62	19.55	45.17	54.00	-8.83	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 detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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 MIMO	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	4743.968	39.22	4.95	44.17	74.00	-29.83	Vertical
2	7039.2549	37.32	9.16	46.48	74.00	-27.52	Vertical
3	9218.2773	37.42	9.32	46.74	74.00	-27.26	Vertical
4	10849.7312	35.85	12.15	48.00	74.00	-26.00	Vertical
5	14444.5556	36.35	16.05	52.40	74.00	-21.60	Vertical
6	17038.0048	35.15	19.41	54.56	74.00	-19.44	Vertical
7	17591.1989	35.11	19.73	54.84	74.00	-19.16	Vertical

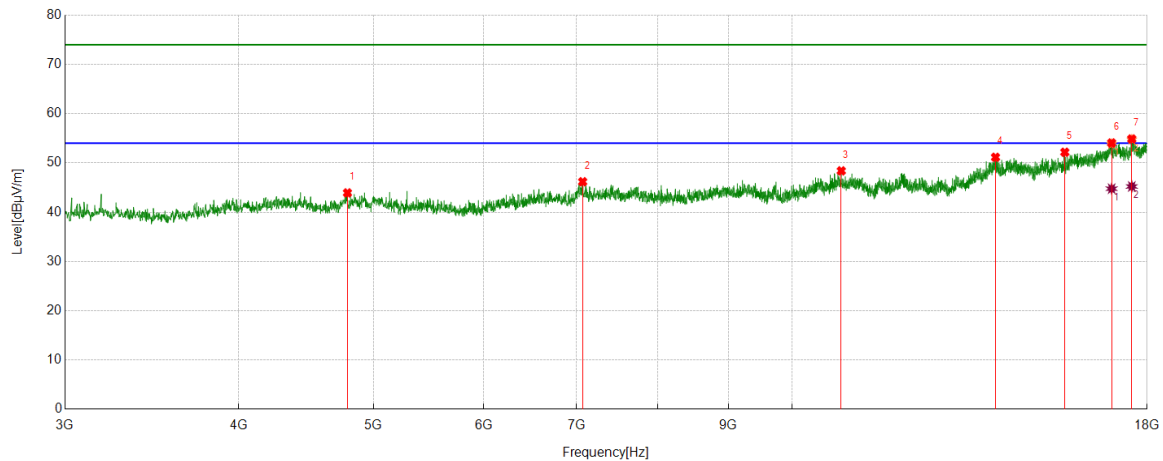
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17038.0048	25.96	19.41	45.37	54.00	-8.63	Vertical
2	17591.1989	25.93	19.73	45.66	54.00	-8.34	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 detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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 MIMO	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	4788.9736	38.37	5.55	43.92	74.00	-30.08	Horizontal
2	7069.2587	36.96	9.22	46.18	74.00	-27.82	Horizontal
3	10847.856	36.25	12.14	48.39	74.00	-25.61	Horizontal
4	14003.8755	35.32	15.83	51.15	74.00	-22.85	Horizontal
5	15706.5883	35.95	16.22	52.17	74.00	-21.83	Horizontal
6	16972.3715	34.07	19.98	54.05	74.00	-19.95	Horizontal
7	17548.0685	35.76	19.10	54.86	74.00	-19.14	Horizontal

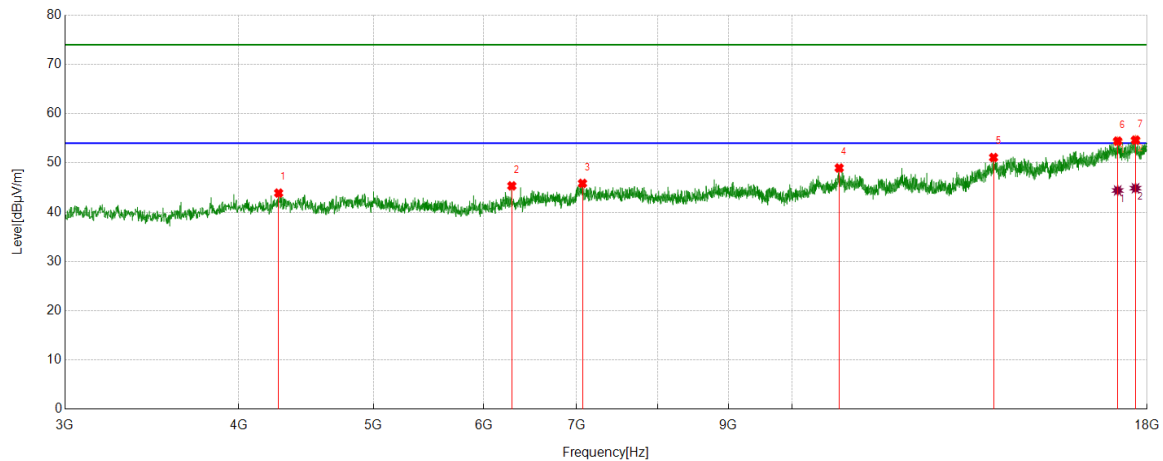
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16972.3715	24.79	19.98	44.77	54.00	-9.23	Horizontal
2	17548.0685	26.12	19.10	45.22	54.00	-8.78	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 detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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 MIMO	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	4273.2842	38.82	5.06	43.88	74.00	-30.12	Vertical
2	6287.2859	38.68	6.66	45.34	74.00	-28.66	Vertical
3	7067.3834	36.65	9.20	45.85	74.00	-28.15	Vertical
4	10810.3513	36.86	12.11	48.97	74.00	-25.03	Vertical
5	13958.8699	35.57	15.53	51.10	74.00	-22.90	Vertical
6	17143.0179	35.44	18.99	54.43	74.00	-19.57	Vertical
7	17656.8321	35.07	19.57	54.64	74.00	-19.36	Vertical

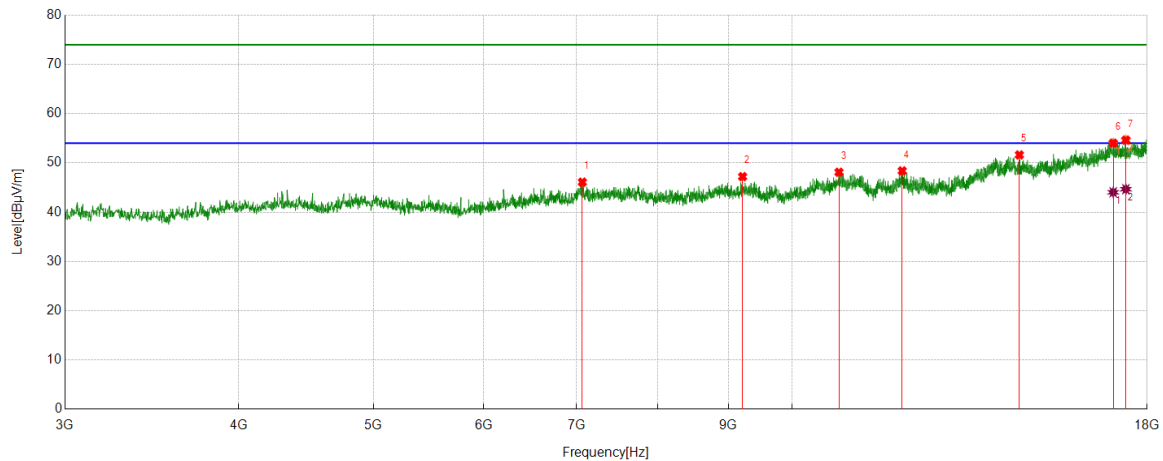
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17143.0179	25.42	18.99	44.41	54.00	-9.59	Vertical
2	17656.8321	25.30	19.57	44.87	54.00	-9.13	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 detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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 HT40 MIMO	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	7065.5082	36.91	9.19	46.10	74.00	-27.90	Horizontal
2	9212.6516	37.84	9.38	47.22	74.00	-26.78	Horizontal
3	10806.6008	36.02	12.09	48.11	74.00	-25.89	Horizontal
4	11999.2499	35.43	12.95	48.38	74.00	-25.62	Horizontal
5	14568.321	35.53	16.10	51.63	74.00	-22.37	Horizontal
6	17017.3772	35.00	19.01	54.01	74.00	-19.99	Horizontal
7	17377.4222	35.79	18.85	54.64	74.00	-19.36	Horizontal

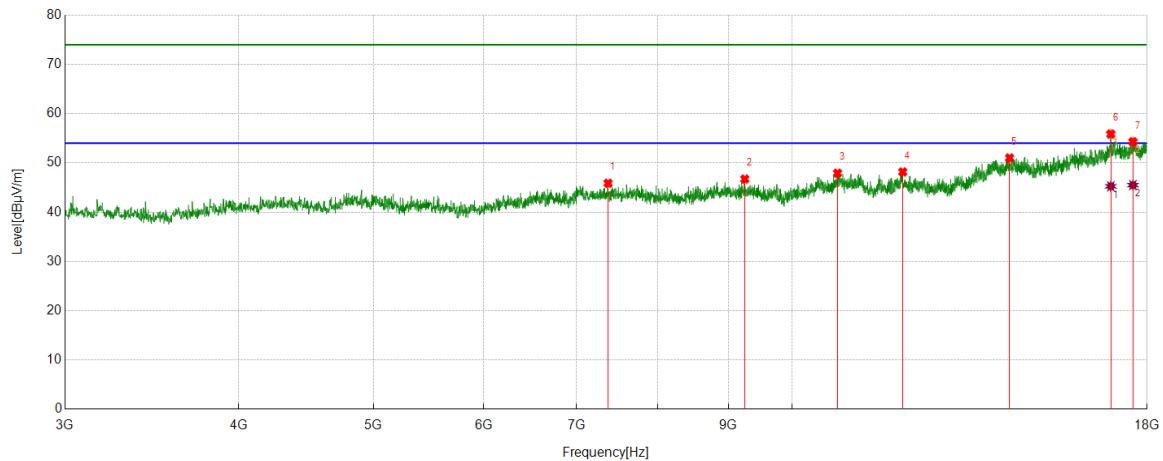
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17017.3772	25.03	19.01	44.04	54.00	-9.96	Horizontal
2	17377.4222	25.82	18.85	44.67	54.00	-9.33	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 detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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 HT40 MIMO	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	7373.0466	37.53	8.36	45.89	74.00	-28.11	Vertical
2	9246.4058	37.33	9.40	46.73	74.00	-27.27	Vertical
3	10780.3475	35.92	12.00	47.92	74.00	-26.08	Vertical
4	12010.5013	35.33	12.84	48.17	74.00	-25.83	Vertical
5	14333.9167	34.90	16.11	51.01	74.00	-22.99	Vertical
6	16949.8687	36.37	19.49	55.86	74.00	-18.14	Vertical
7	17581.8227	34.59	19.70	54.29	74.00	-19.71	Vertical

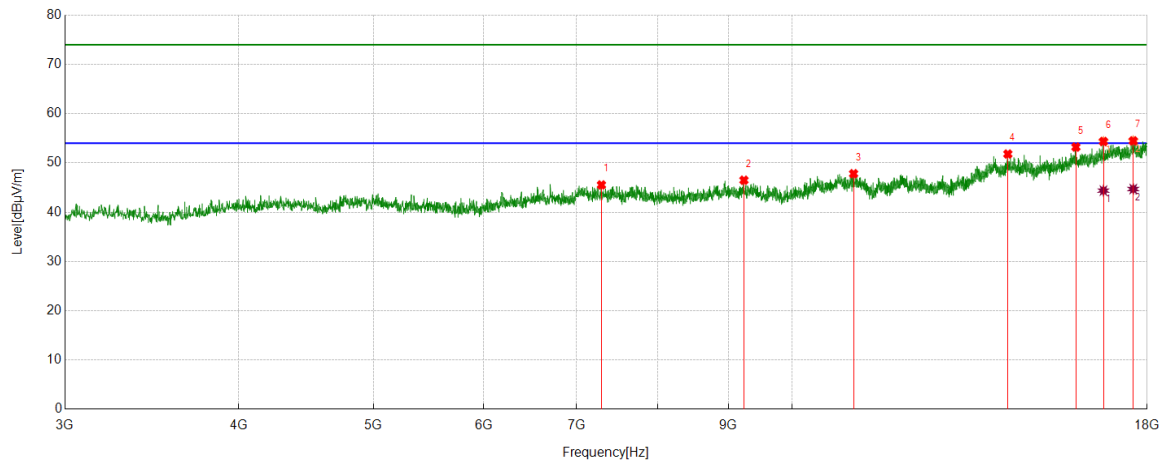
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16949.8687	25.77	19.49	45.26	54.00	-8.74	Vertical
2	17581.8227	25.80	19.70	45.50	54.00	-8.50	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 detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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 HT40 MIMO	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	7292.4116	36.96	8.57	45.53	74.00	-28.47	Horizontal
2	9233.2792	37.03	9.46	46.49	74.00	-27.51	Horizontal
3	11071.0089	35.43	12.38	47.81	74.00	-26.19	Horizontal
4	14292.6616	35.81	16.00	51.81	74.00	-22.19	Horizontal
5	15997.2497	35.82	17.40	53.22	74.00	-20.78	Horizontal
6	16743.5929	36.52	17.83	54.35	74.00	-19.65	Horizontal
7	17591.1989	34.75	19.73	54.48	74.00	-19.52	Horizontal

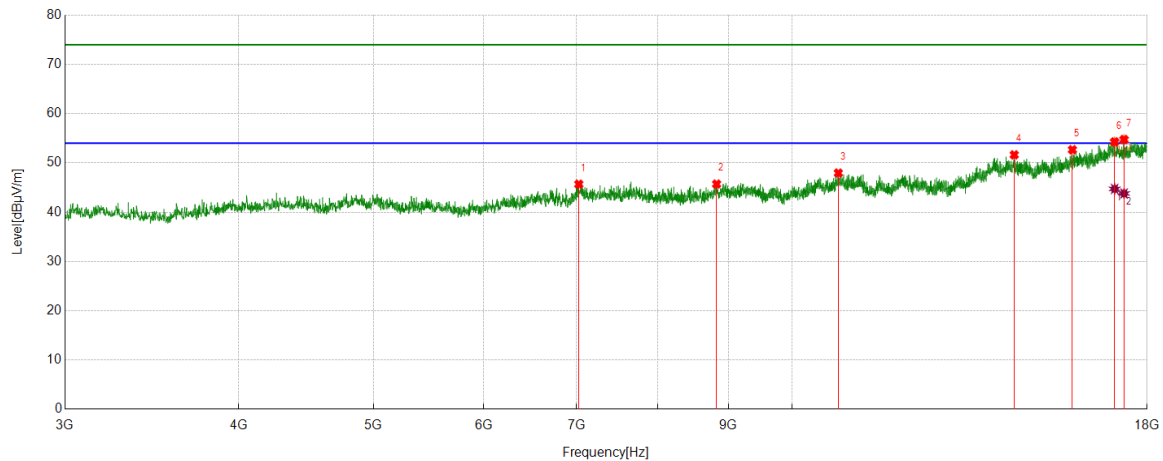
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16743.5929	26.55	17.83	44.38	54.00	-9.62	Horizontal
2	17591.1989	24.97	19.73	44.70	54.00	-9.30	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 detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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 HT40 MIMO	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	7024.253	36.44	9.24	45.68	74.00	-28.32	Vertical
2	8824.4781	36.52	9.19	45.71	74.00	-28.29	Vertical
3	10795.3494	35.91	12.04	47.95	74.00	-26.05	Vertical
4	14444.5556	35.59	16.05	51.64	74.00	-22.36	Vertical
5	15905.3632	35.56	17.11	52.67	74.00	-21.33	Vertical
6	17056.7571	34.27	20.00	54.27	74.00	-19.73	Vertical
7	17324.9156	36.32	18.43	54.75	74.00	-19.25	Vertical

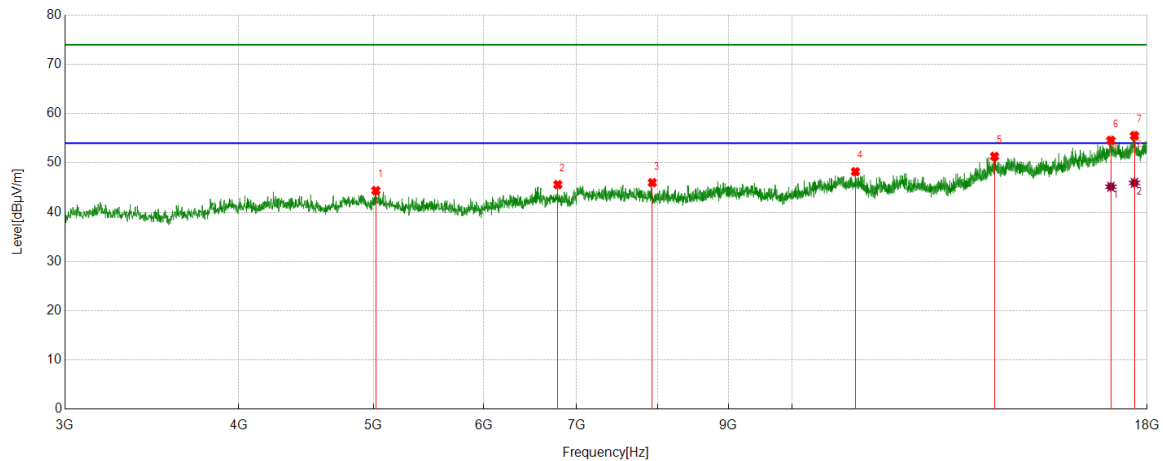
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17056.7571	24.73	20.00	44.73	54.00	-9.27	Vertical
2	17324.9156	25.37	18.43	43.80	54.00	-10.20	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 detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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 HT40 MIMO	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	5019.6275	38.94	5.45	44.39	74.00	-29.61	Horizontal
2	6784.223	36.67	8.92	45.59	74.00	-28.41	Horizontal
3	7933.7417	37.85	8.15	46.00	74.00	-28.00	Horizontal
4	11104.7631	35.98	12.25	48.23	74.00	-25.77	Horizontal
5	13981.3727	35.34	15.99	51.33	74.00	-22.67	Horizontal
6	16951.744	35.04	19.54	54.58	74.00	-19.42	Horizontal
7	17624.9531	36.15	19.38	55.53	74.00	-18.47	Horizontal

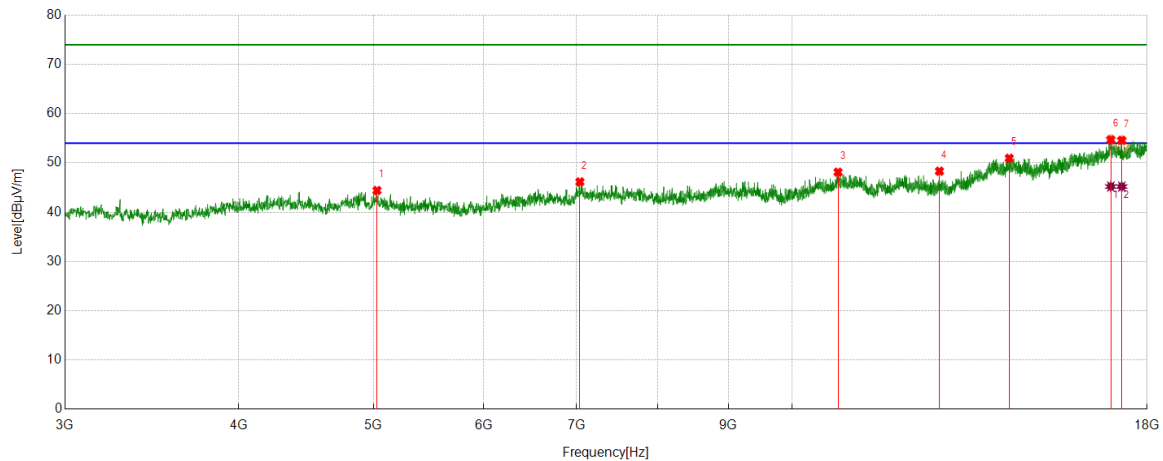
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16951.744	25.62	19.54	45.16	54.00	-8.84	Horizontal
2	17624.9531	26.57	19.38	45.95	54.00	-8.05	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. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average 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 HT40 MIMO	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	5029.0036	38.89	5.52	44.41	74.00	-29.59	Vertical
2	7037.3797	36.99	9.16	46.15	74.00	-27.85	Vertical
3	10789.7237	36.09	12.03	48.12	74.00	-25.88	Vertical
4	12762.4703	36.88	11.45	48.33	74.00	-25.67	Vertical
5	14326.4158	34.93	16.02	50.95	74.00	-23.05	Vertical
6	16949.8687	35.23	19.49	54.72	74.00	-19.28	Vertical
7	17259.2824	36.36	18.23	54.59	74.00	-19.41	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16949.8687	25.72	19.49	45.21	54.00	-8.79	Vertical
2	17259.2824	26.97	18.23	45.20	54.00	-8.80	Vertical

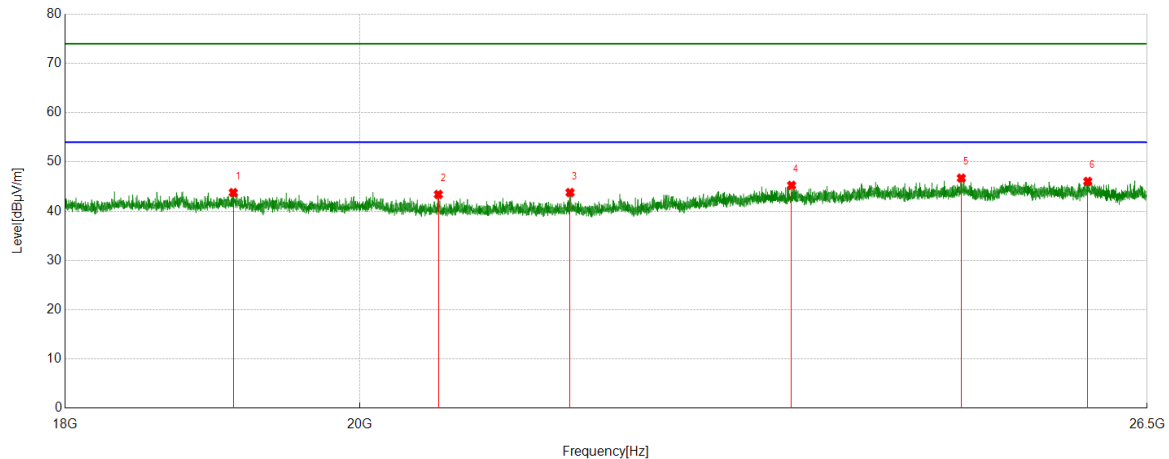
- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only 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.



Part 3: 18GHz~26.5GHz

SPURIOUS EMISSIONS 18GHz TO 26.5GHz (WORST-CASE CONFIGURATION)

Test Mode	Channel	Polarization	Verdict
11N HT40 MIMO	LCH	Horizontal	PASS

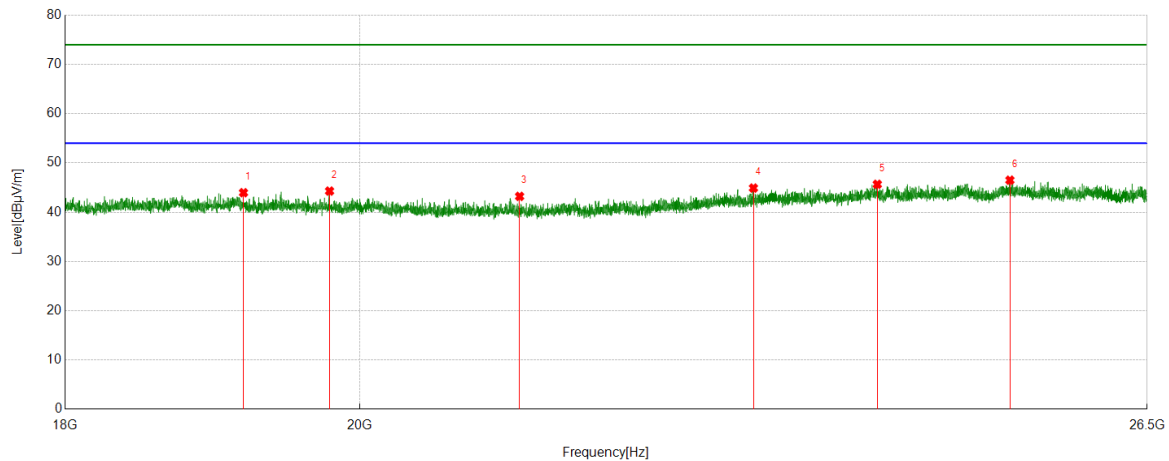


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	19116.1616	49.65	-5.88	43.77	74.00	-30.23	Peak
2	20569.807	49.14	-5.74	43.40	74.00	-30.60	Peak
3	21561.0061	49.60	-5.81	43.79	74.00	-30.21	Peak
4	23337.6838	48.53	-3.28	45.25	74.00	-28.75	Peak
5	24797.2797	50.03	-3.32	46.71	74.00	-27.29	Peak
6	25944.0444	48.78	-2.73	46.05	74.00	-27.95	Peak

- Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
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 MIMO	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	19185.8686	49.73	-5.77	43.96	74.00	-30.04	Peak
2	19785.1785	49.62	-5.33	44.29	74.00	-29.71	Peak
3	21175.9176	49.16	-5.95	43.21	74.00	-30.79	Peak
4	23021.4521	48.42	-3.52	44.90	74.00	-29.10	Peak
5	24063.6564	48.33	-2.67	45.66	74.00	-28.34	Peak
6	25231.6732	49.87	-3.37	46.50	74.00	-27.50	Peak

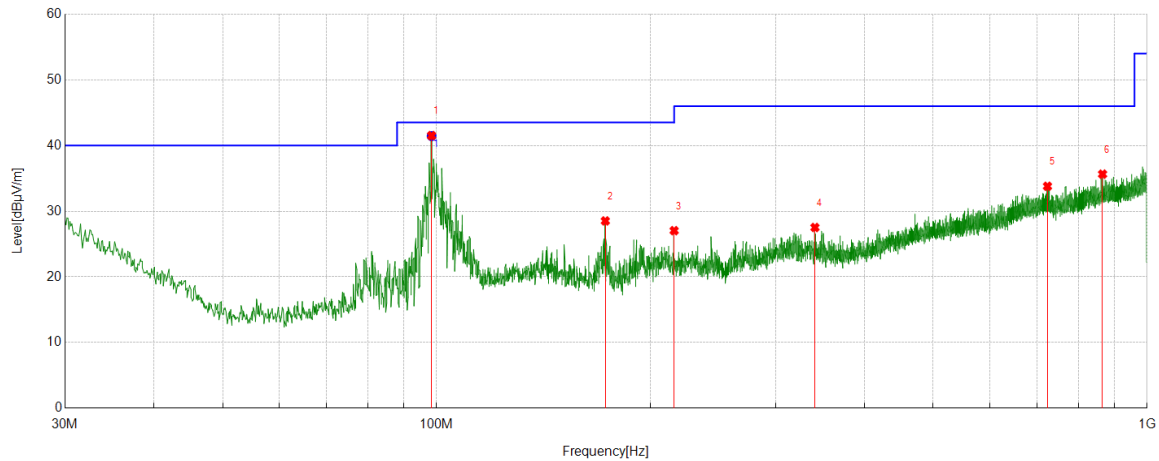
- Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Part 4: 30MHz~1GHz

SPURIOUS EMISSIONS 30M TO 1GHz (WORST-CASE CONFIGURATION)

Test Mode	Channel	Polarization	Verdict
11N HT40 MIMO	LCH	Horizontal	PASS

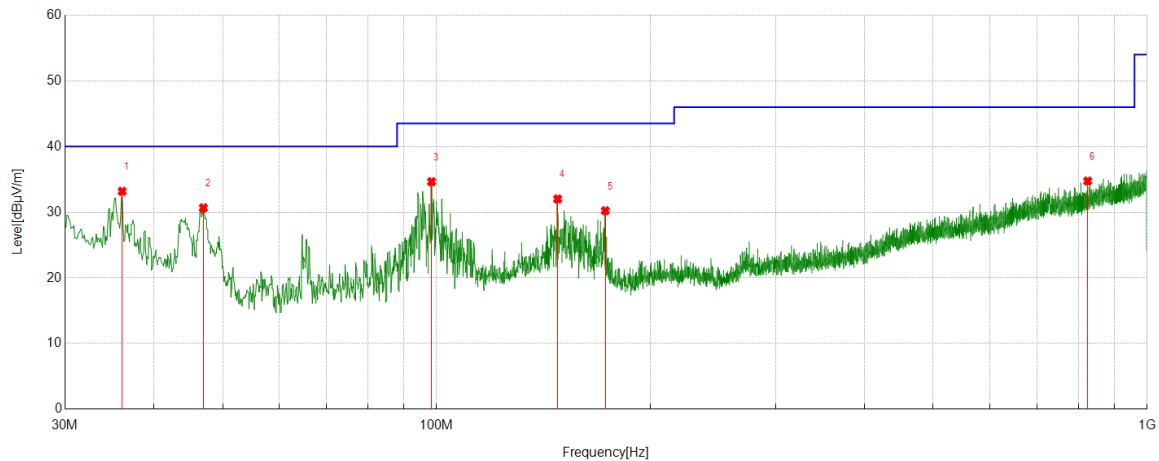


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	98.3918	24.78	16.73	41.51	43.50	-1.99	Peak
2	172.7983	9.74	18.78	28.52	43.50	-14.98	Peak
3	215.9676	7.17	19.87	27.04	43.50	-16.46	Peak
4	340.8191	5.48	22.04	27.52	46.00	-18.48	Peak
5	724.0074	4.15	29.65	33.80	46.00	-12.20	Peak
6	865.4475	4.20	31.44	35.64	46.00	-10.36	Peak

Note: 1. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
2. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.



Test Mode	Channel	Polarization	Verdict
11N HT40 MIMO	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	36.1116	9.63	23.55	33.18	40.00	-6.82	Peak
2	46.9767	14.17	16.50	30.67	40.00	-9.33	Peak
3	98.3918	17.91	16.73	34.64	43.50	-8.86	Peak
4	148.0608	12.14	19.87	32.01	43.50	-11.49	Peak
5	172.7983	11.44	18.78	30.22	43.50	-13.28	Peak
6	824.8005	3.78	30.96	34.74	46.00	-11.26	Peak

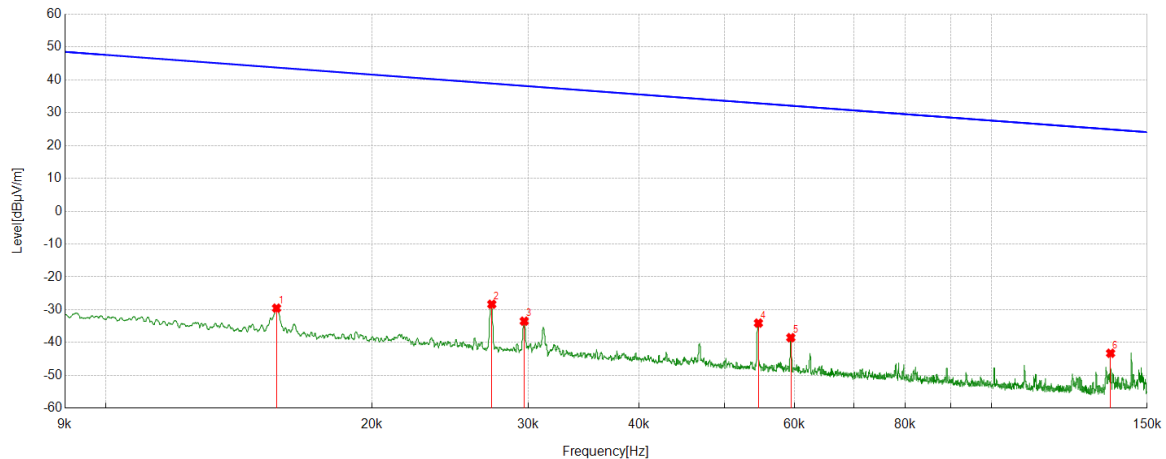
Note: 1. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
2. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.



Part 5: 9kHz~30MHz

SPURIOUS EMISSIONS Below 30MHz (WORST CASE CONFIGURATION-FACE ON)

Test Mode	Channel	Frequency Range	Verdict
11N HT40 MIMO	LCH	9kHz~150kHz	PASS

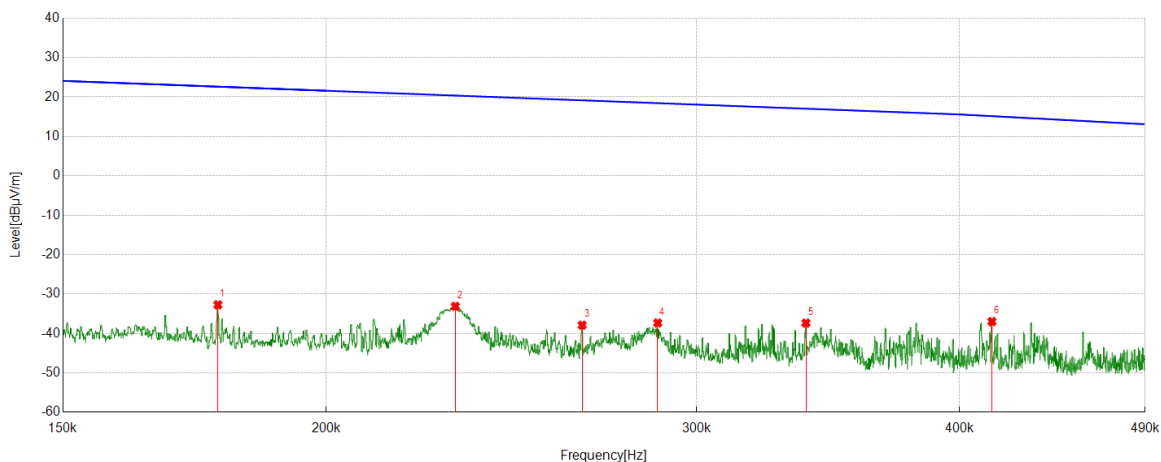


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	0.0156	32.41	-61.93	-29.52	43.71	-73.23	Peak
2	0.0273	33.49	-61.82	-28.33	38.89	-67.22	Peak
3	0.0297	28.32	-61.79	-33.47	38.14	-71.61	Peak
4	0.0546	27.74	-61.81	-34.07	32.86	-66.93	Peak
5	0.0594	23.32	-61.82	-38.50	32.12	-70.62	Peak
6	0.1364	18.65	-61.90	-43.25	24.91	-68.16	Peak

- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.



Test Mode	Channel	Frequency Range	Verdict
11N HT40 MIMO	LCH	150kHz~490kHz	PASS

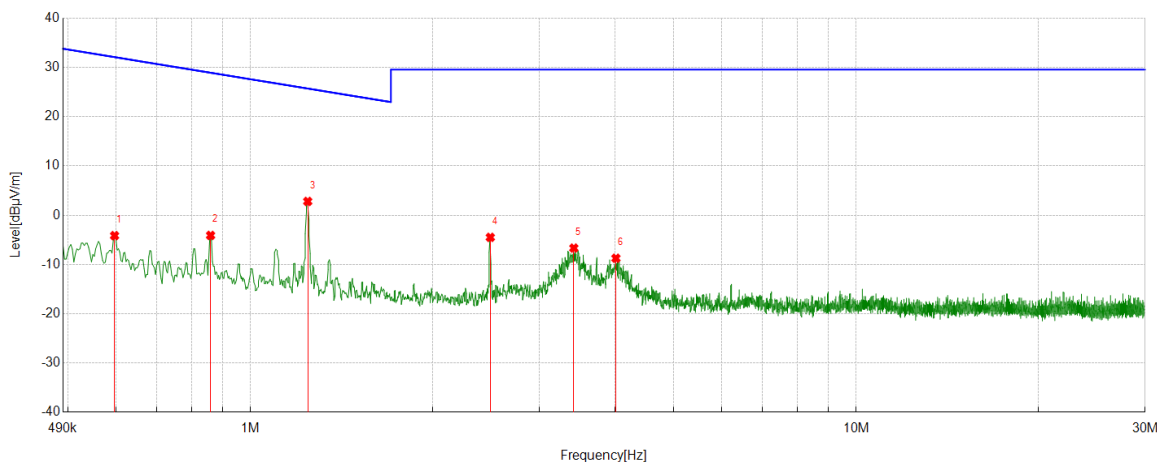


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	0.1777	29.18	-61.92	-32.74	22.61	-55.35	Peak
2	0.2304	28.82	-61.94	-33.12	20.35	-53.47	Peak
3	0.2647	24.06	-61.95	-37.89	19.15	-57.04	Peak
4	0.2875	24.63	-61.96	-37.33	18.43	-55.76	Peak
5	0.3381	24.60	-61.97	-37.37	17.02	-54.39	Peak
6	0.4144	24.99	-61.97	-36.98	15.13	-52.11	Peak

- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.



Test Mode	Channel	Frequency Range	Verdict
11N HT40 MIMO	LCH	490kHz~30MHz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	0.5962	17.80	-21.95	-4.15	32.09	-36.24	Peak
2	0.8589	17.83	-21.93	-4.10	28.92	-33.02	Peak
3	1.2426	24.72	-21.92	2.80	25.72	-22.92	Peak
4	2.488	17.36	-21.86	-4.50	29.54	-34.04	Peak
5	3.4177	15.16	-21.83	-6.67	29.54	-36.21	Peak
6	4.0109	13.07	-21.81	-8.74	29.54	-38.28	Peak

- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
3. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report.