



PART 3: CONDUCTED SPURIOUS EMISSION

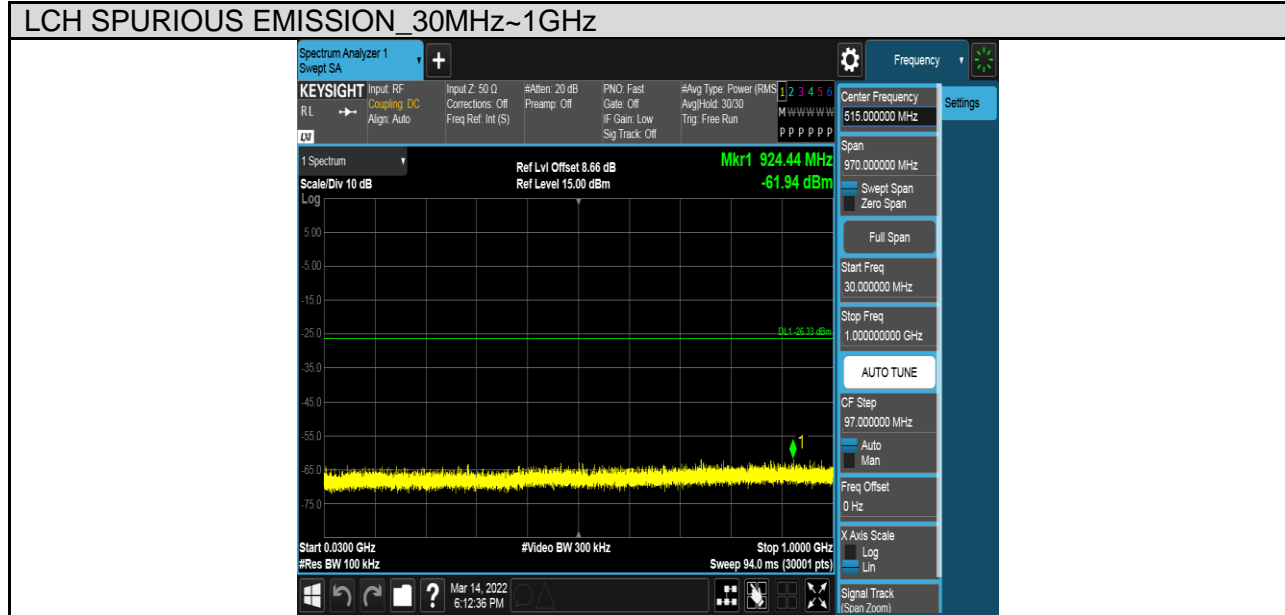
TEST RESULTS TABLE

Test Mode	Test Channel	Result	Verdict
11B	LCH	Refer to the Test Graph	PASS
	MCH	Refer to the Test Graph	PASS
	HCH	Refer to the Test Graph	PASS
11G	LCH	Refer to the Test Graph	PASS
	MCH	Refer to the Test Graph	PASS
	HCH	Refer to the Test Graph	PASS
11N HT20	LCH	Refer to the Test Graph	PASS
	MCH	Refer to the Test Graph	PASS
	HCH	Refer to the Test Graph	PASS
11N HT40	LCH	Refer to the Test Graph	PASS
	MCH	Refer to the Test Graph	PASS
	HCH	Refer to the Test Graph	PASS



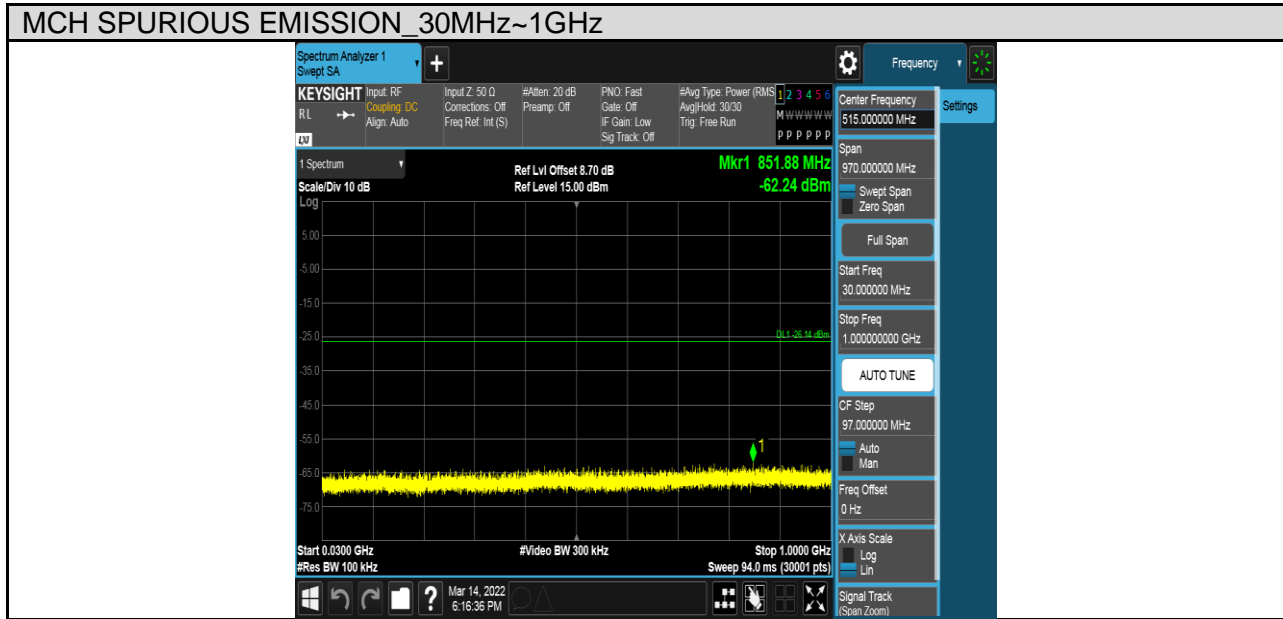
TEST GRAPHS

Test Mode	Channel	Verdict
11B	LCH	PASS



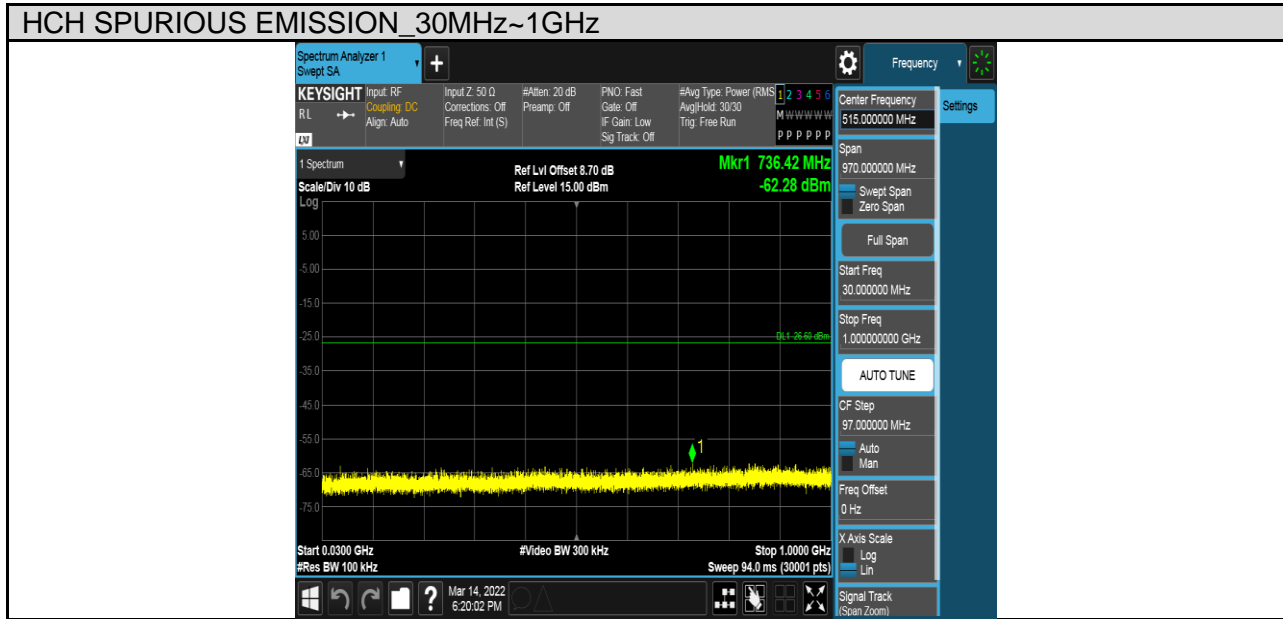


Test Mode	Channel	Verdict
11B	MCH	PASS



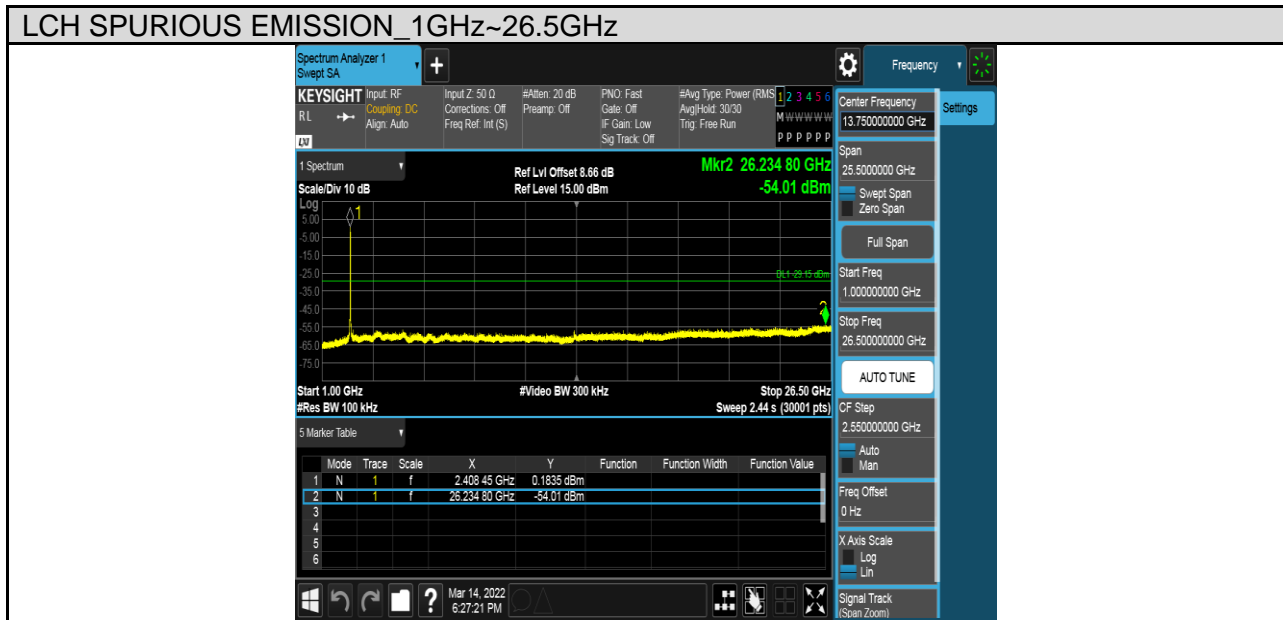
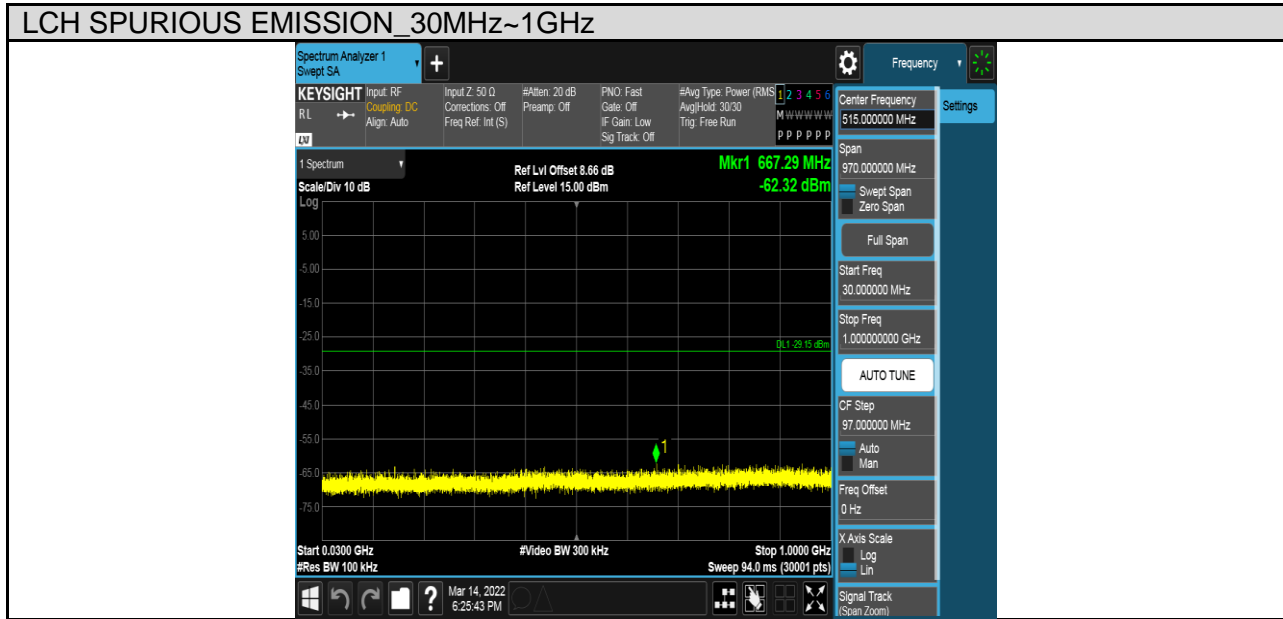


Test Mode	Channel	Verdict
11B	HCH	PASS



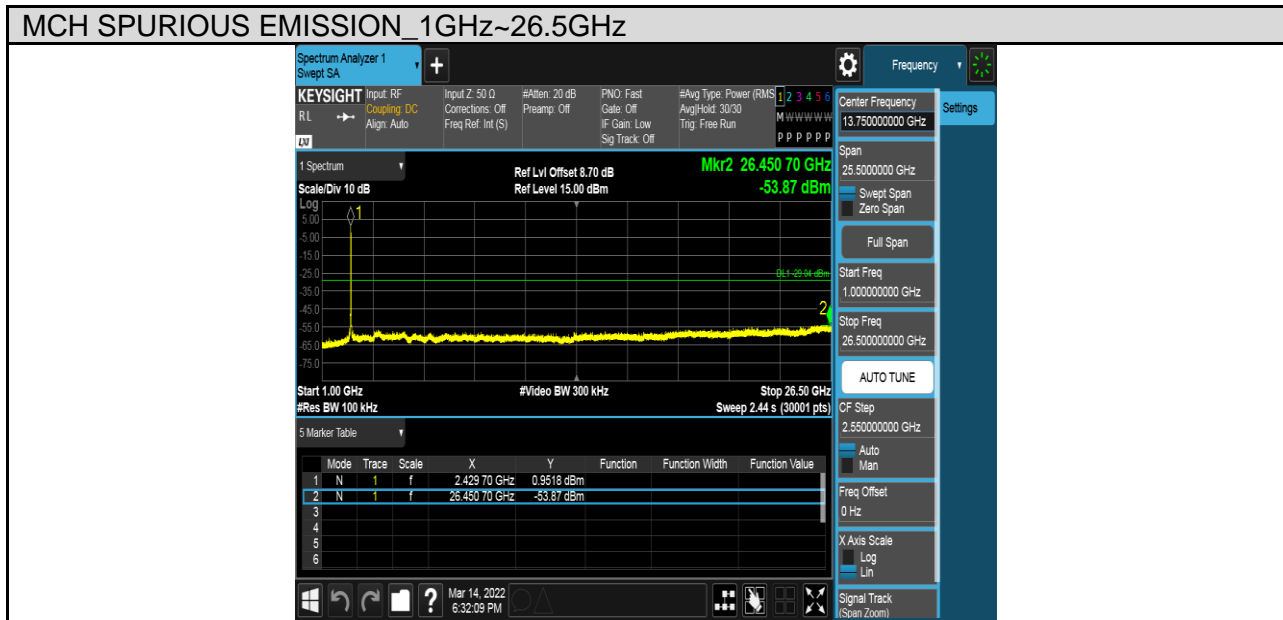
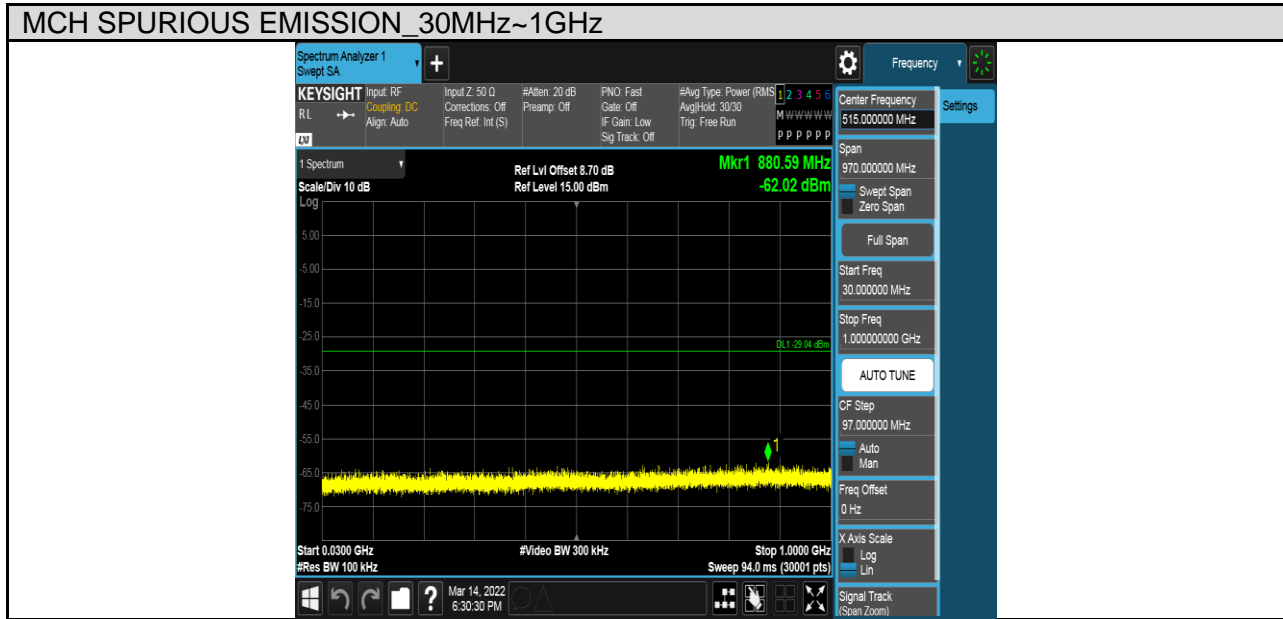


Test Mode	Channel	Verdict
11G	LCH	PASS



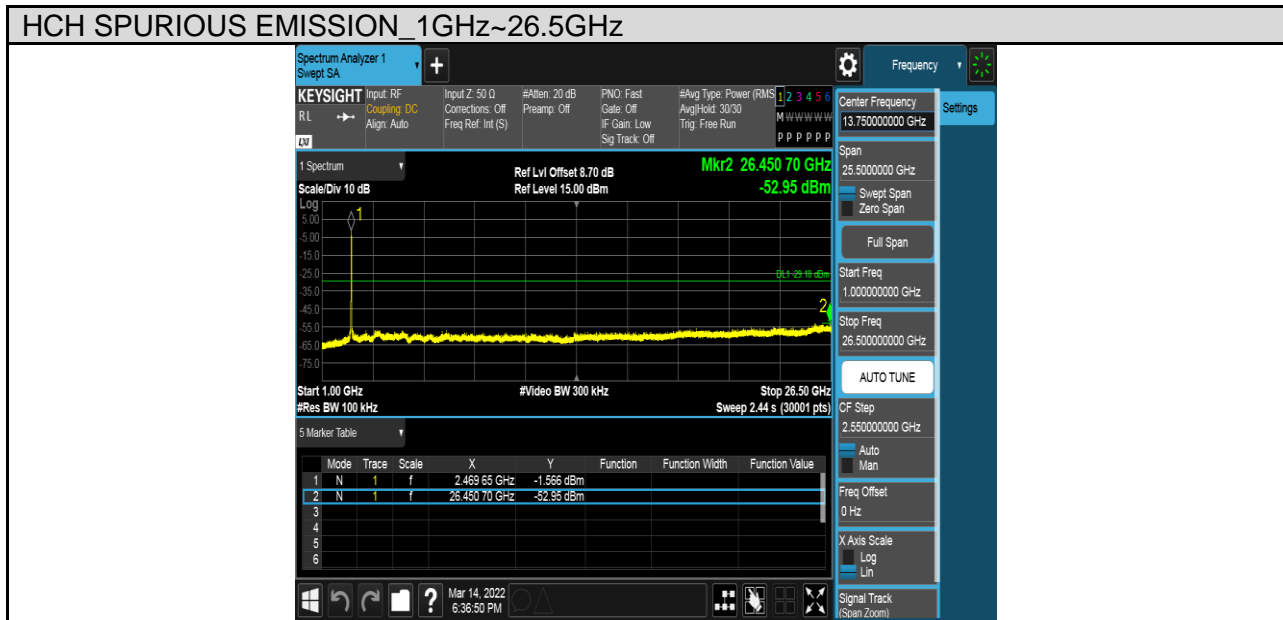
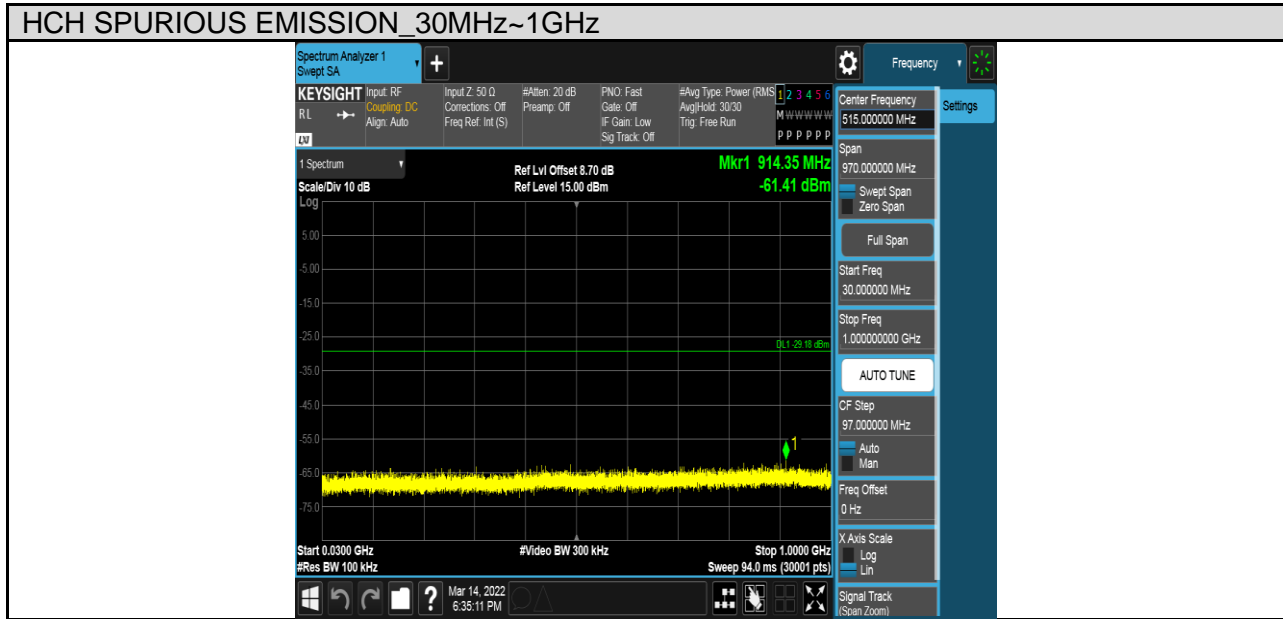


Test Mode	Channel	Verdict
11G	MCH	PASS



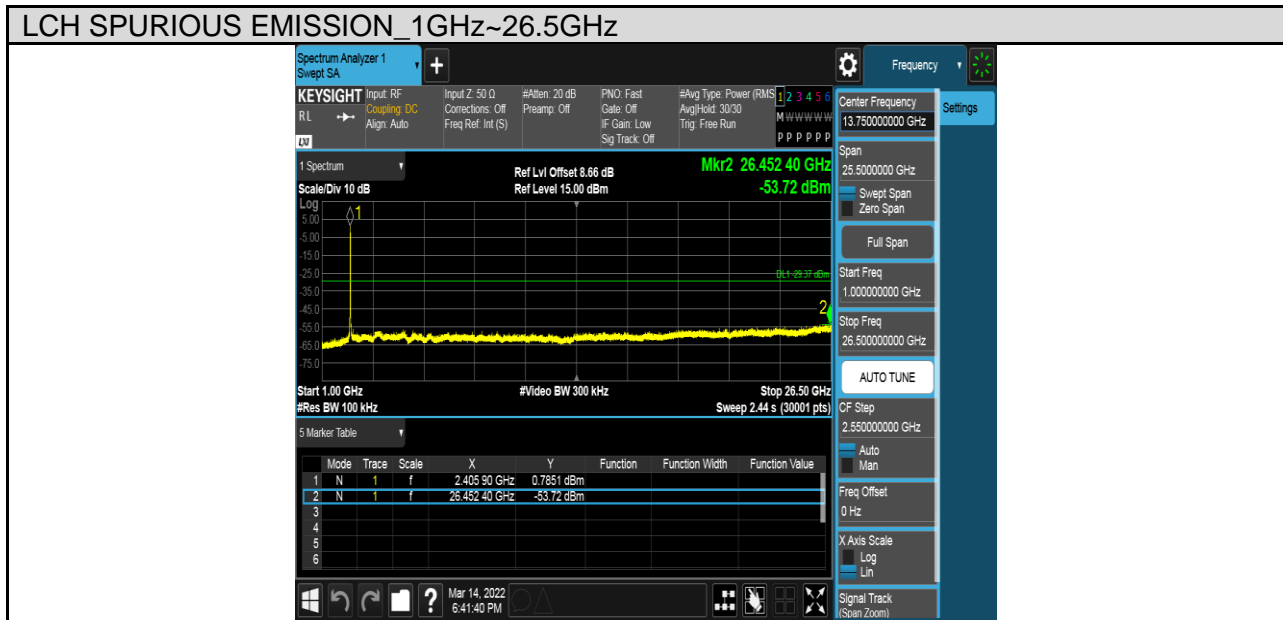
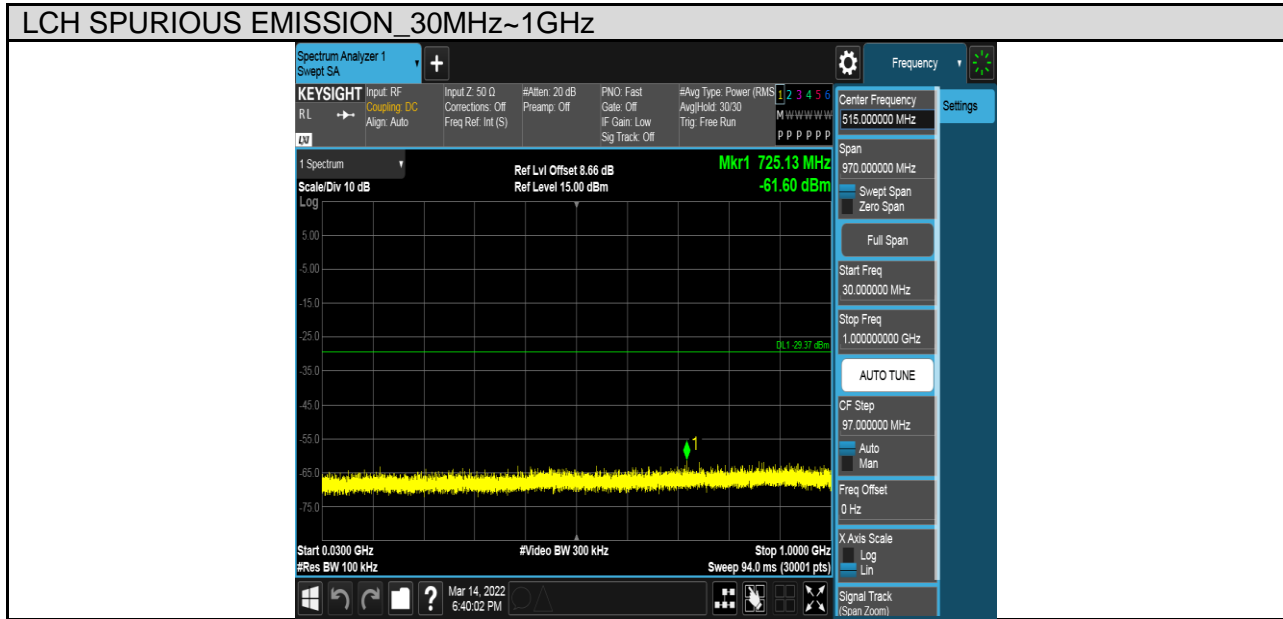


Test Mode	Channel	Verdict
11G	HCH	PASS



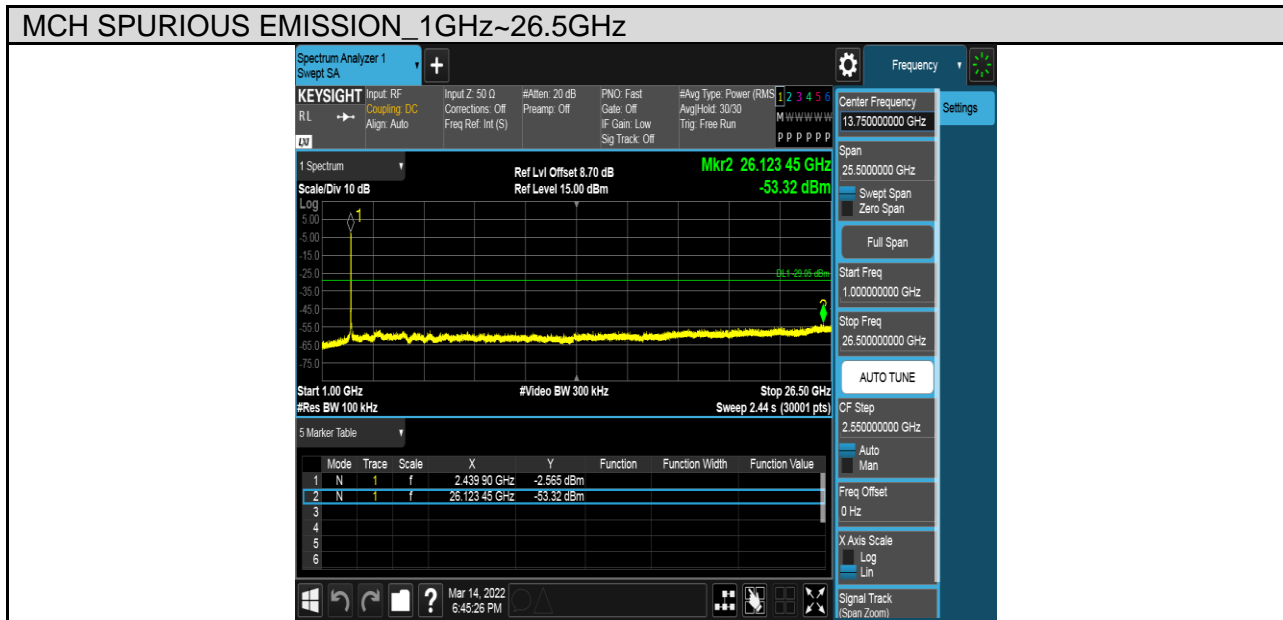
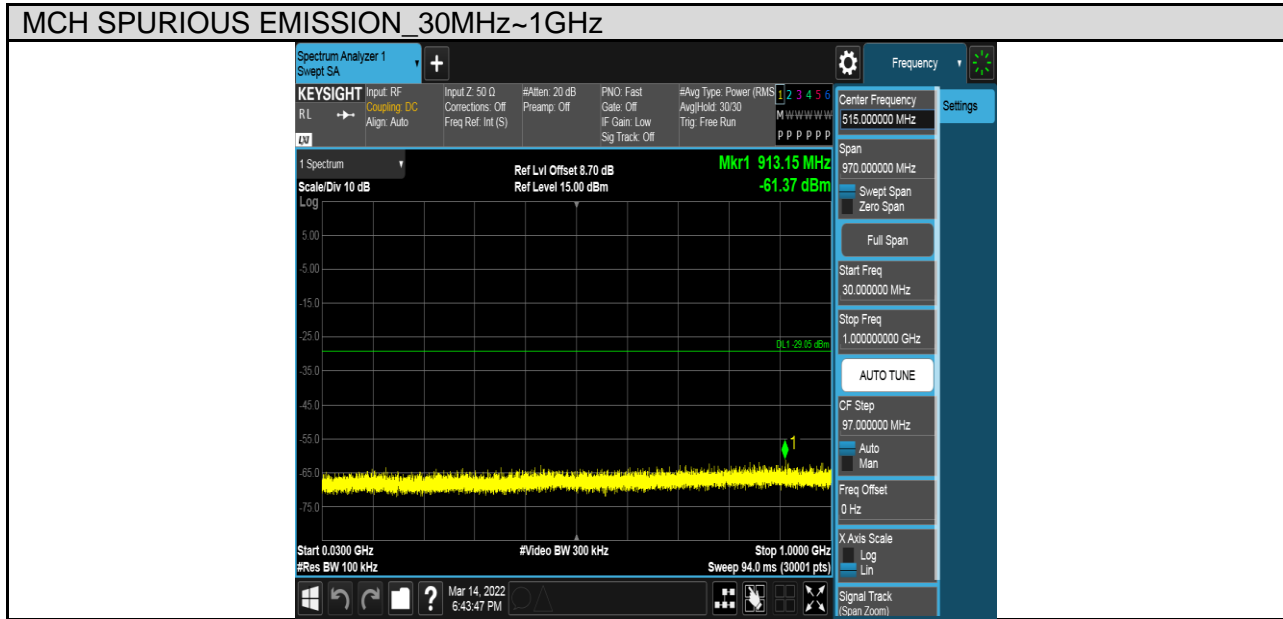


Test Mode	Channel	Verdict
11N HT20	LCH	PASS



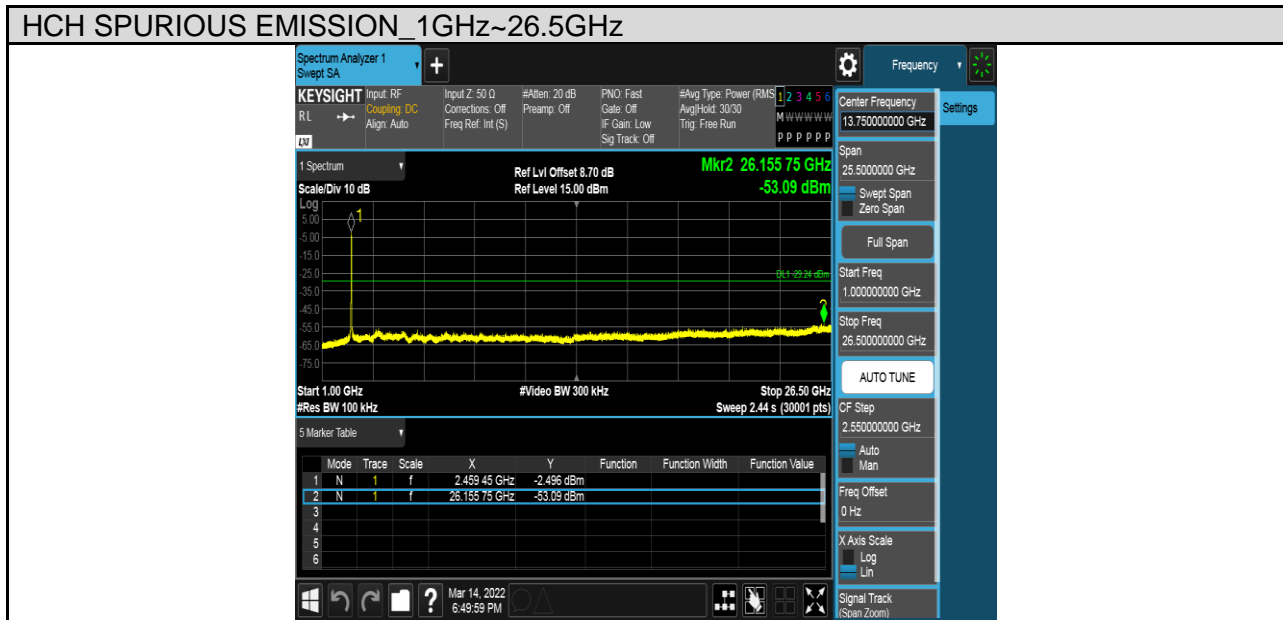
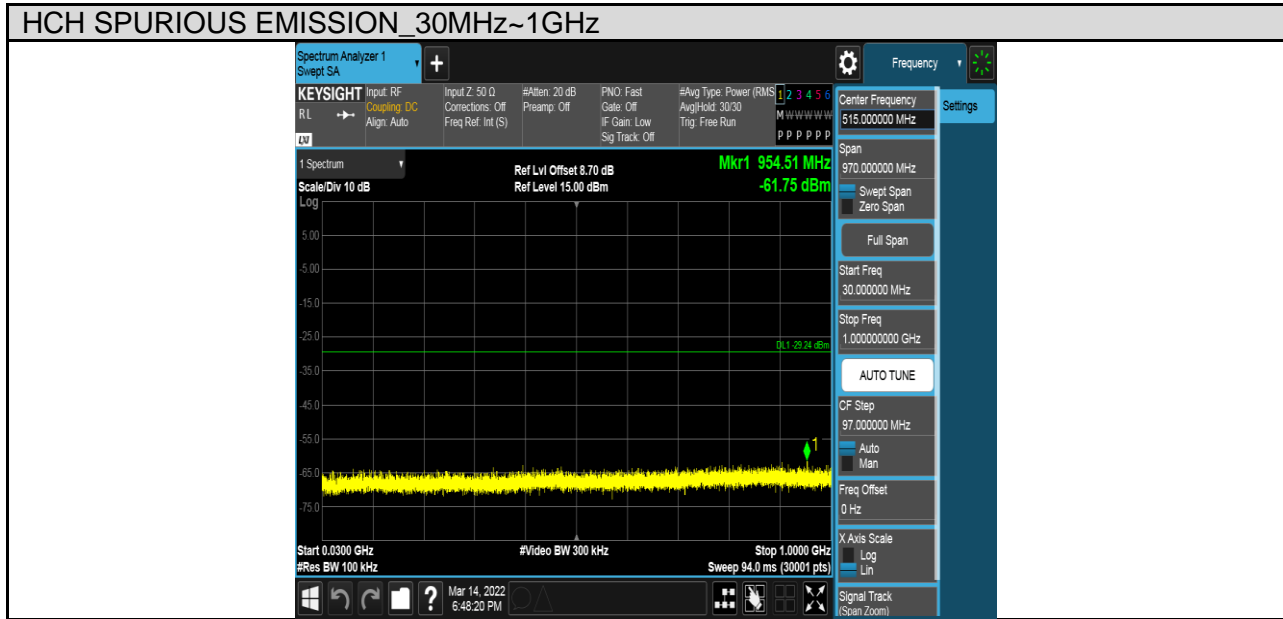


Test Mode	Channel	Verdict
11N HT20	MCH	PASS



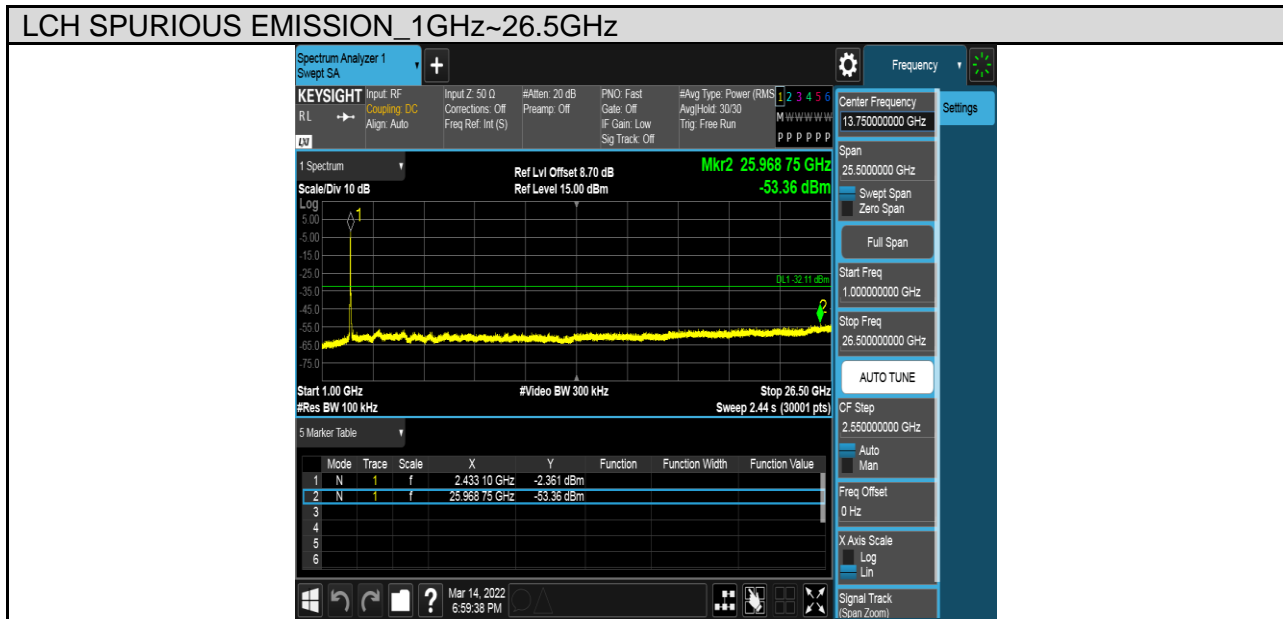
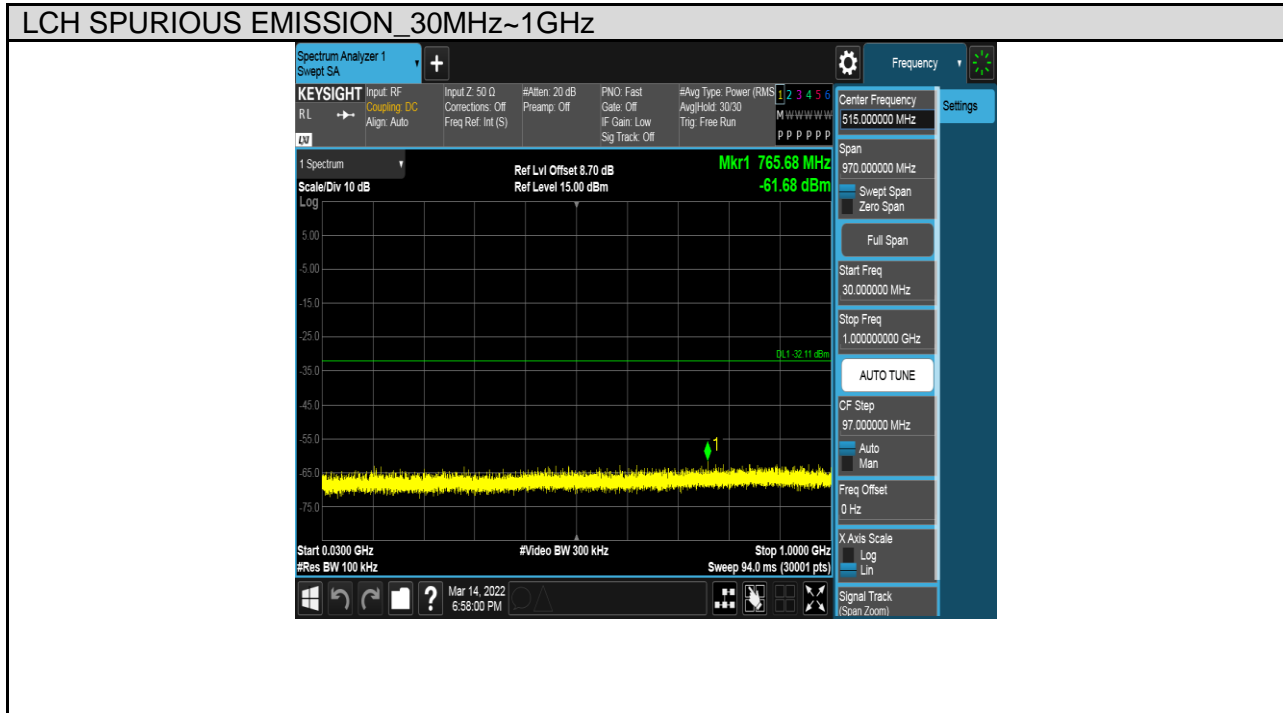


Test Mode	Channel	Verdict
11N HT20	HCH	PASS



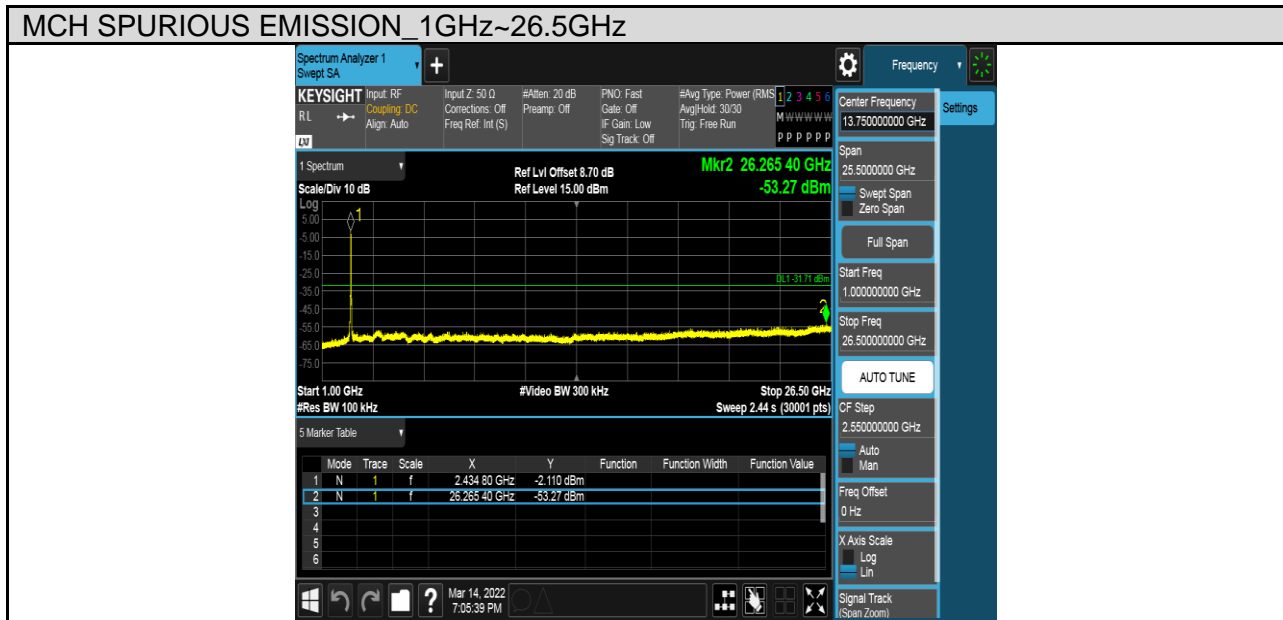
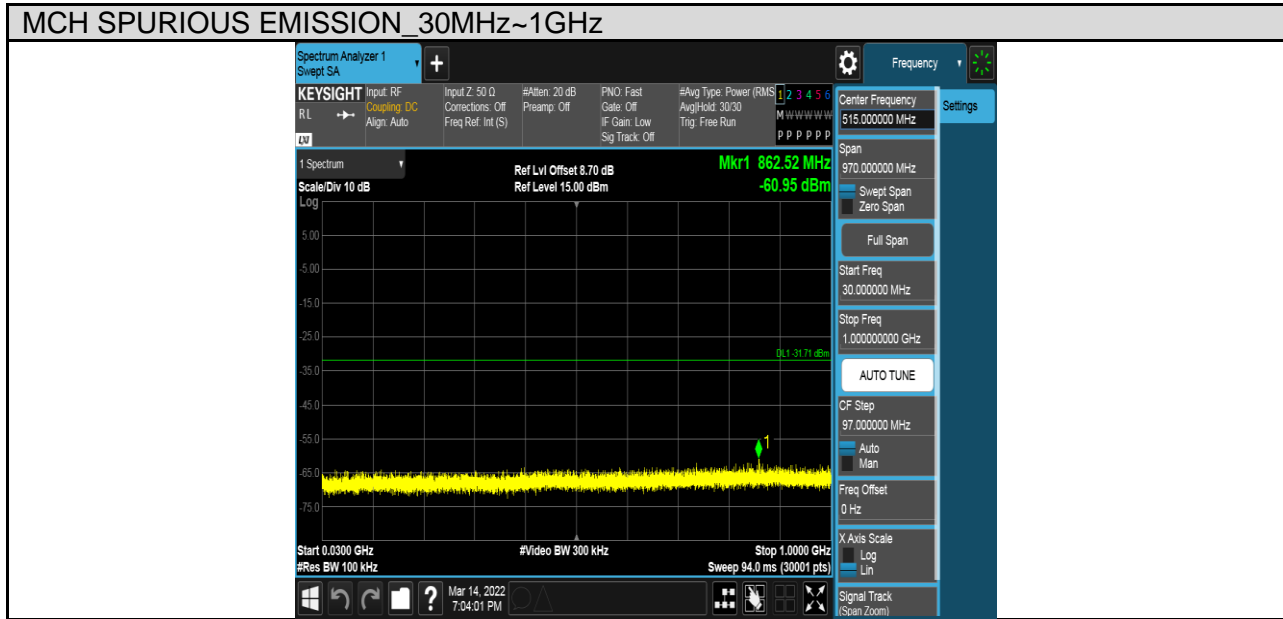


Test Mode	Channel	Verdict
11N HT40	LCH	PASS



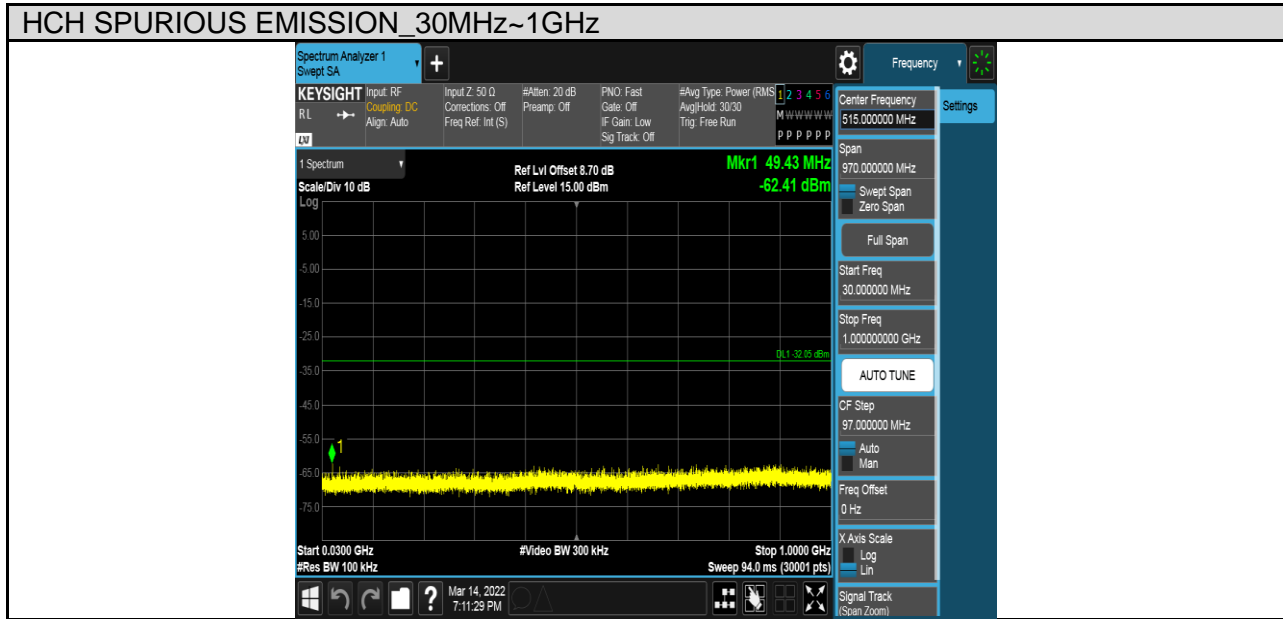


Test Mode	Channel	Verdict
11N HT40	MCH	PASS





Test Mode	Channel	Verdict
11N HT40	HCH	PASS



7.6. RADIATED TEST RESULTS

7.6.1. LIMITS AND PROCEDURE

LIMITS

Please refer to FCC §15.205 and §15.209

Please refer to FCC KDB 558074

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

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

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

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



Radiation Disturbance Test Limit for FCC (Above 1G)

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

Restricted bands of operation

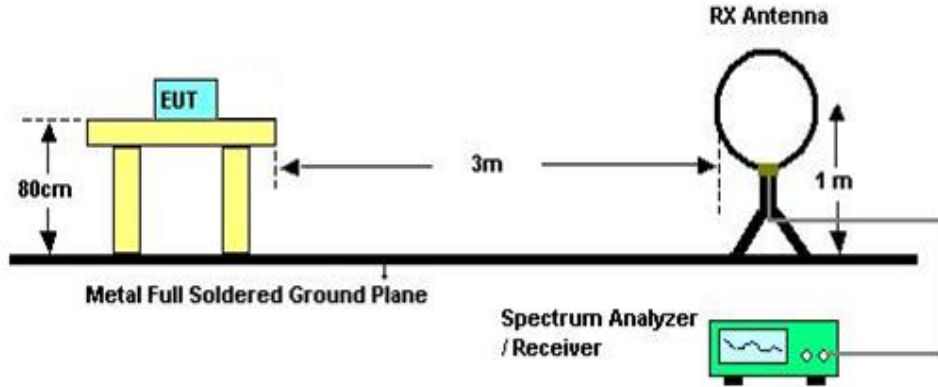
MHz	MHz	MHz	GHz
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15
¹ 0.495-0.505	16.69475-16.69525	608-614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218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

Note: ¹Until February 1, 1999, this restricted band shall be 0.490-0.510 MHz.

²Above 38.6c

TEST SETUP AND PROCEDURE

Below 30MHz

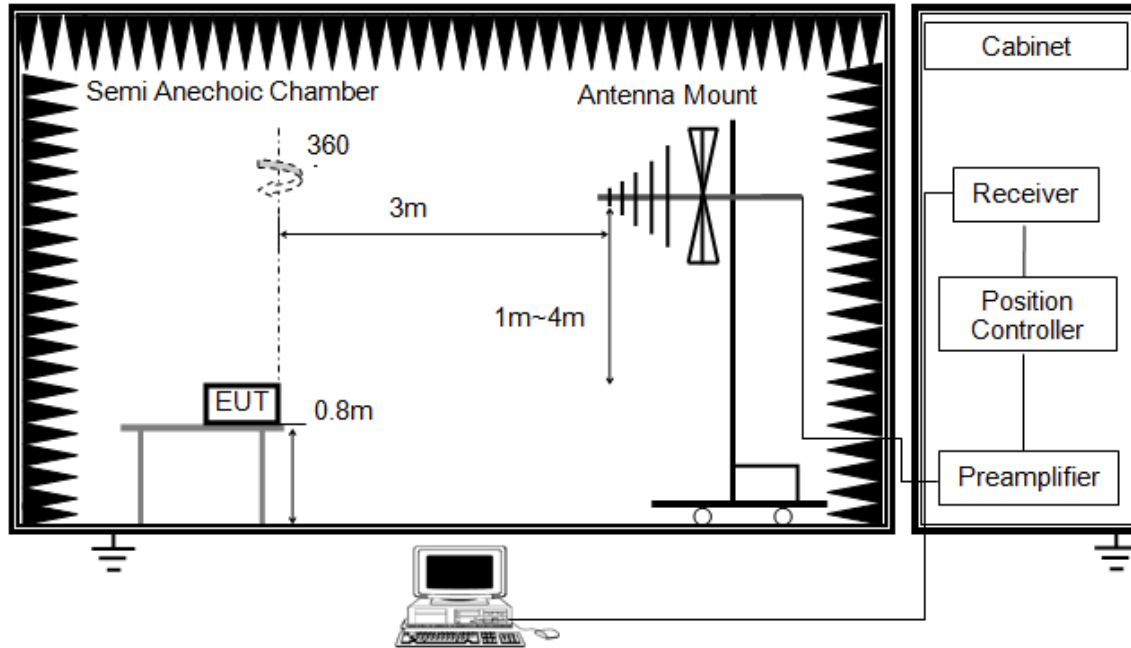


The setting of the spectrum analyser

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

1. The testing follows the guidelines in ANSI C63.10-2013
2. The EUT was arranged to its worst case and then turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both Horizontal, Face-on and Face-off polarizations of the antenna are set to make the measurement.
3. The EUT was placed on a turntable with 0.8 meter above ground.
4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a 1m height antenna tower.
5. The radiated emission limits are based on measurements employing a CISPR quasi-peak detector except for the frequency bands 9-90 kHz, 110-490 kHz and above 1000 MHz. Radiated emission limits in these three bands are based on measurements employing an average detector
6. For measurement below 1GHz, the initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured. If the emission level of the EUT measured by the peak detector is 3 dB lower than the applicable limit, the peak emission level will be reported. Otherwise, the emission measurement will be repeated using the quasi-peak detector and reported.
7. For the actual test configuration, please refer to the related item in this test report (Photographs of the Test Configuration)

Below 1G

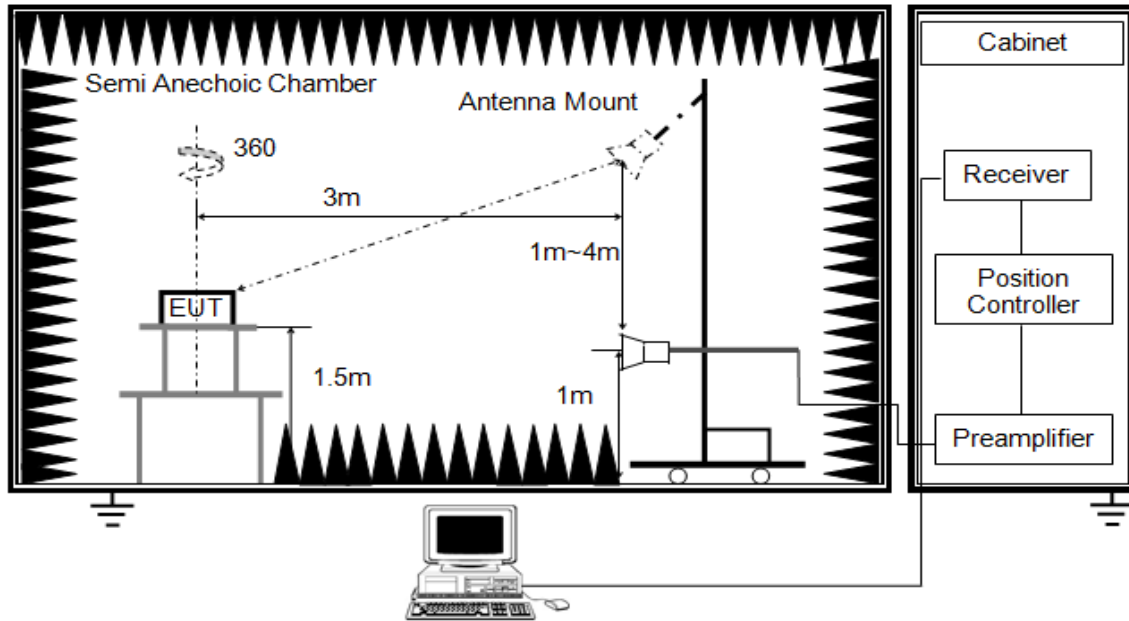


The setting of the spectrum analyser

RBW	120K
VBW	300K
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

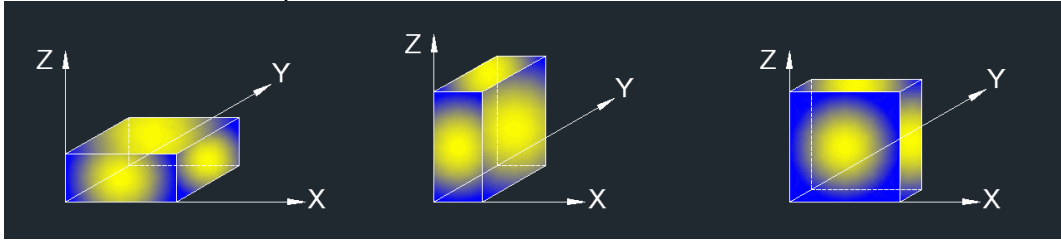


The setting of the spectrum analyser

RBW	1M
VBW	PEAK:3M AVG: See note6
Sweep	Auto
Detector	Peak/Average(10Hz)
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 set $VBW \leq RBW/100$, but not less than list in section 7.1 with average detector, max hold to run for at least 50 traces for average measurements.
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 worse case (X axis) data recorded in the report.



7.6.2. TEST ENVIRONMENT

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

7.6.3. RESTRICTED BANDEDGE

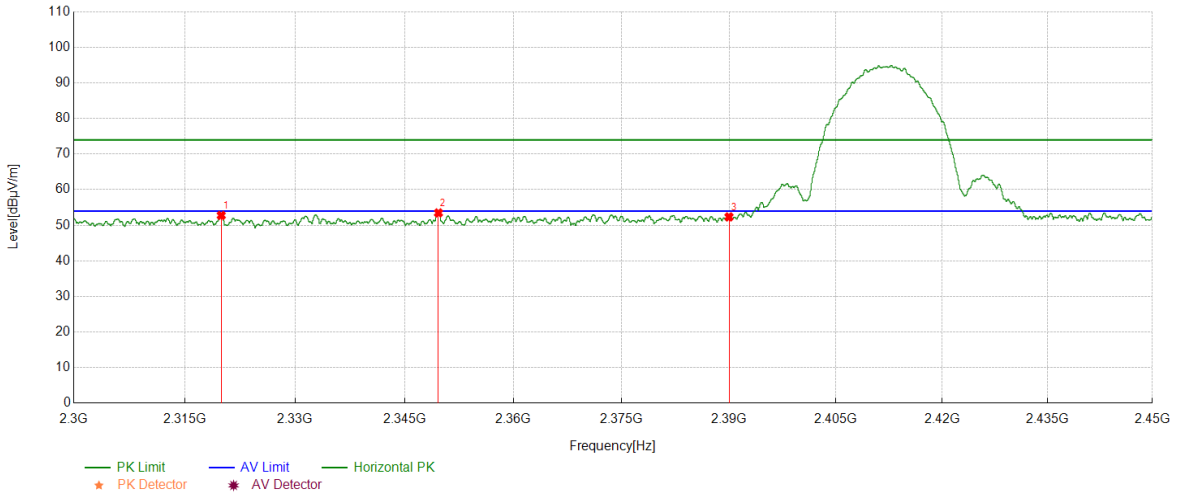
TEST RESULT TABLE

Test Mode	Channel	P _{uw} (dBm)	Verdict
11B	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11G	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11N HT20	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11N HT40	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS



TEST GRAPHS

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



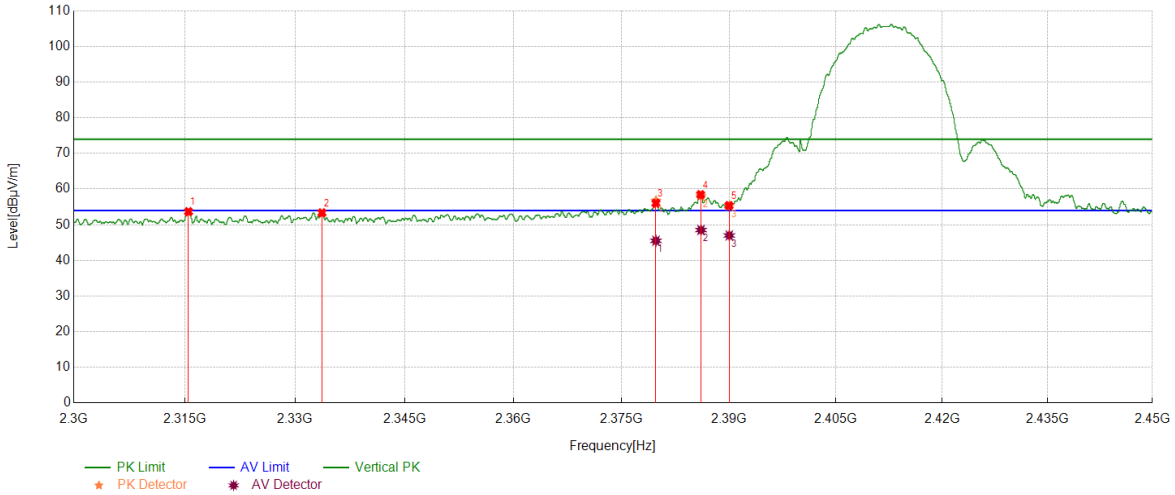
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2319.9712	40.41	12.35	52.76	74.00	-21.24	Horizontal
2	2349.675	40.77	12.69	53.46	74.00	-20.54	Horizontal
3	2390	39.27	13.07	52.34	74.00	-21.66	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	2315.5269	41.33	12.33	53.66	74.00	-20.34	Vertical
2	2333.698	40.81	12.52	53.33	74.00	-20.67	Vertical
3	2379.7983	43.65	13.06	56.71	74.00	-17.29	Vertical
4	2386.085	44.98	13.06	58.04	74.00	-15.96	Vertical
5	2390.0	42.14	13.07	55.21	74.00	-18.79	Vertical

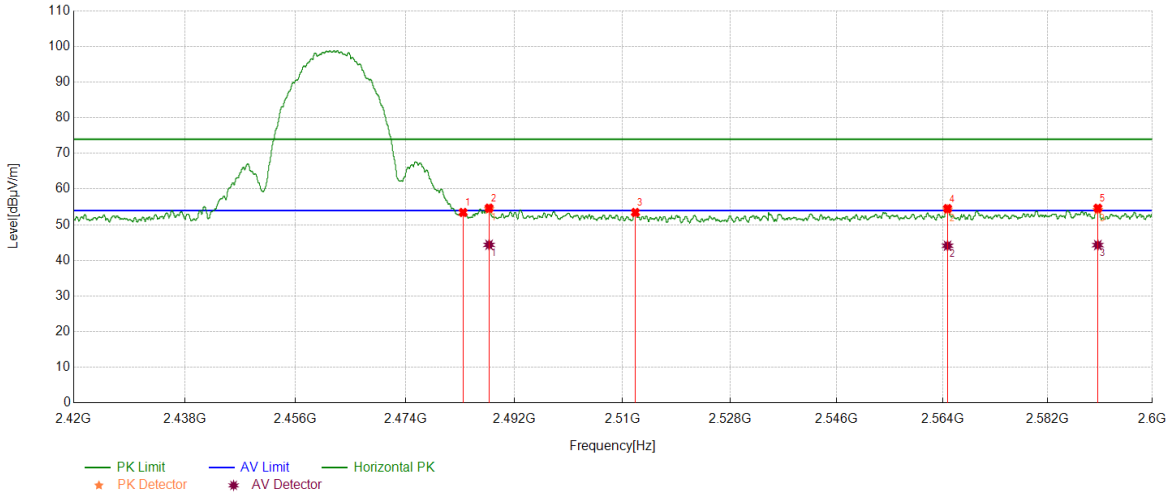
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2379.7983	32.43	13.06	45.49	54.00	-8.51	Vertical
2	2386.085	35.45	13.06	48.51	54.00	-5.49	Vertical
3	2390.0	33.91	13.07	46.98	54.00	-7.02	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	40.47	12.97	53.44	74.00	-20.56	Horizontal
2	2487.801	41.35	12.99	54.34	74.00	-19.66	Horizontal
3	2512.1265	40.22	13.21	53.43	74.00	-20.57	Horizontal
4	2564.8281	40.77	13.43	54.20	74.00	-19.80	Horizontal
5	2590.5938	40.62	13.52	54.14	74.00	-19.86	Horizontal

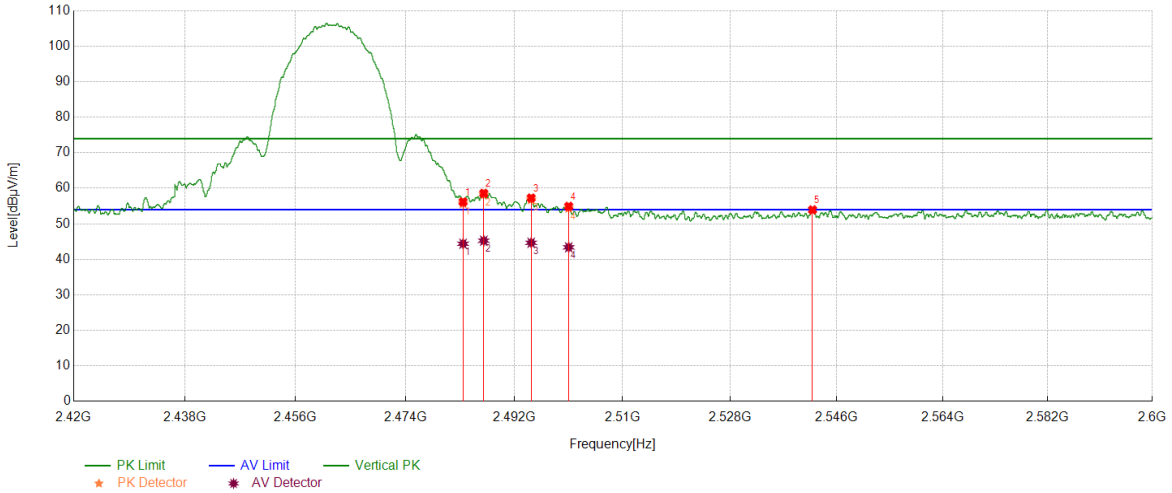
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2487.801	31.37	12.99	44.36	54.00	-9.64	Horizontal
2	2564.8281	30.67	13.43	44.10	54.00	-9.90	Horizontal
3	2590.5938	30.77	13.52	44.29	54.00	-9.71	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	42.72	12.97	55.69	74.00	-18.31	Vertical
2	2486.9234	45.28	12.98	58.26	74.00	-15.74	Vertical
3	2494.7768	43.74	13.06	56.80	74.00	-17.20	Vertical
4	2501.0101	41.28	13.15	54.43	74.00	-19.57	Vertical
5	2541.8977	40.52	13.40	53.92	74.00	-20.08	Vertical

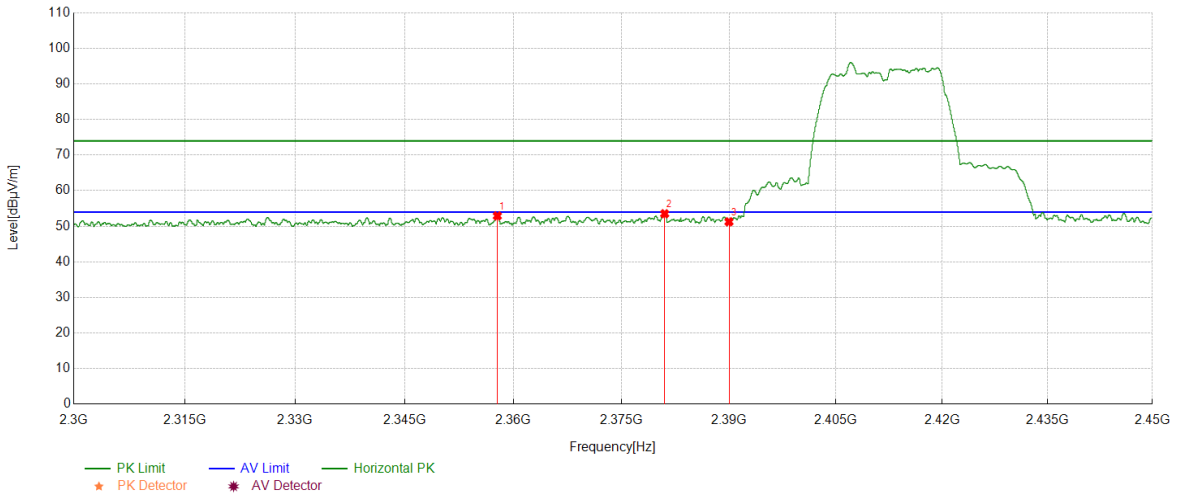
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	31.41	12.97	44.38	54.00	-9.62	Vertical
2	2486.9234	32.25	12.98	45.23	54.00	-8.77	Vertical
3	2494.7768	31.59	13.06	44.65	54.00	-9.35	Vertical
4	2501.0101	30.22	13.15	43.37	54.00	-10.63	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



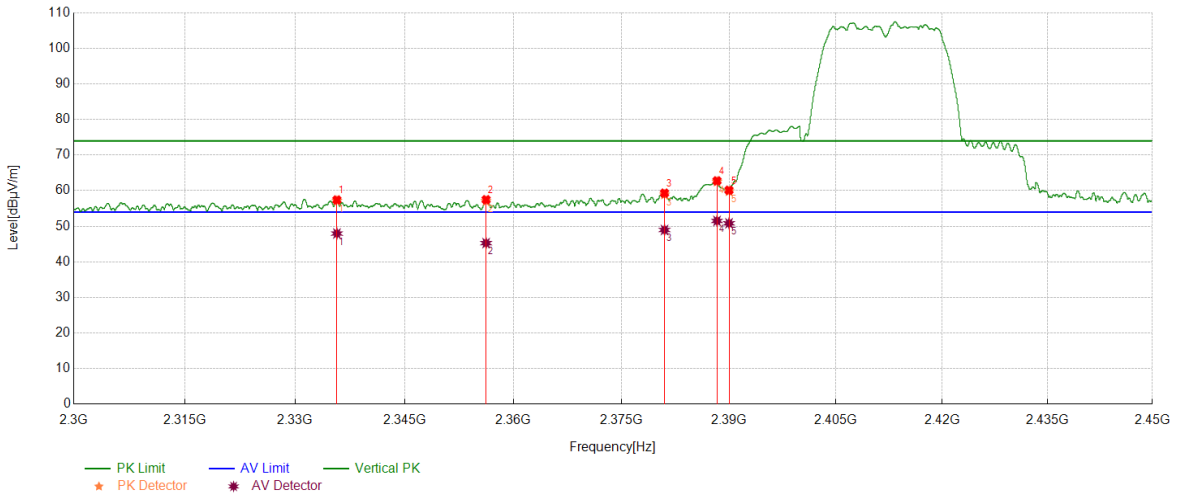
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2357.7947	40.14	12.76	52.90	74.00	-21.10	Horizontal
2	2381.0101	40.45	13.06	53.51	74.00	-20.49	Horizontal
3	2390	38.18	13.07	51.25	74.00	-22.75	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	2335.742	44.6	12.54	57.14	74.00	-16.86	Vertical
2	2356.2383	44.34	12.74	57.08	74.00	-16.92	Vertical
3	2380.9914	45.85	13.06	58.91	74.00	-15.09	Vertical
4	2388.3235	49.46	13.07	62.53	74.00	-11.47	Vertical
5	2390	46.75	13.07	59.82	74.00	-14.18	Vertical

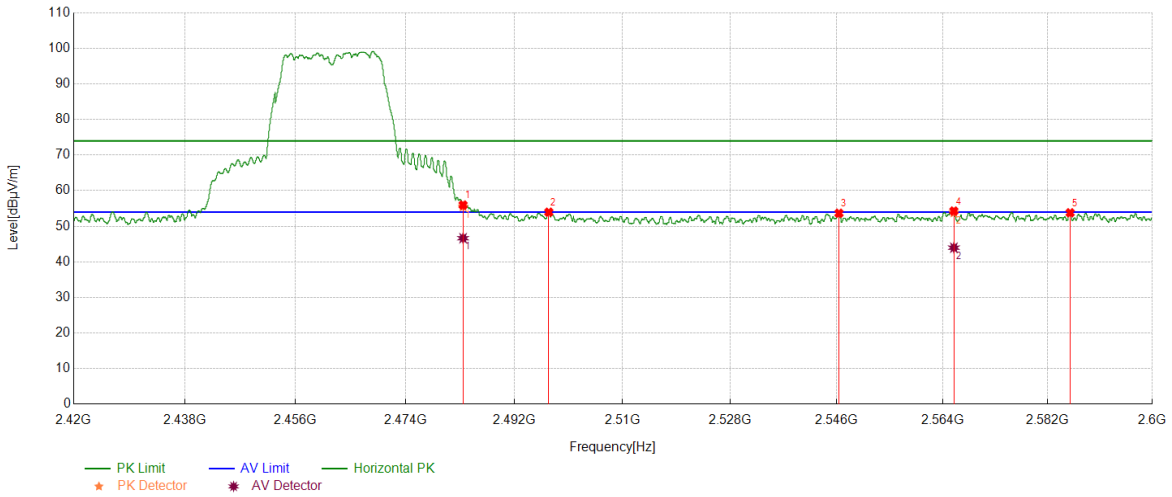
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2335.742	35.41	12.54	47.95	54.00	-6.05	Vertical
2	2356.2383	32.52	12.74	45.26	54.00	-8.74	Vertical
3	2380.9914	35.90	13.06	48.96	54.00	-5.04	Vertical
4	2388.3235	38.43	13.07	51.50	54.00	-2.50	Vertical
5	2390	37.75	13.07	50.82	54.00	-3.18	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
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	42.54	12.97	55.51	74.00	-18.49	Horizontal
2	2497.7022	40.84	13.11	53.95	74.00	-20.05	Horizontal
3	2546.3758	40.28	13.37	53.65	74.00	-20.35	Horizontal
4	2565.9082	40.4	13.43	53.83	74.00	-20.17	Horizontal
5	2585.8232	40.29	13.50	53.79	74.00	-20.21	Horizontal

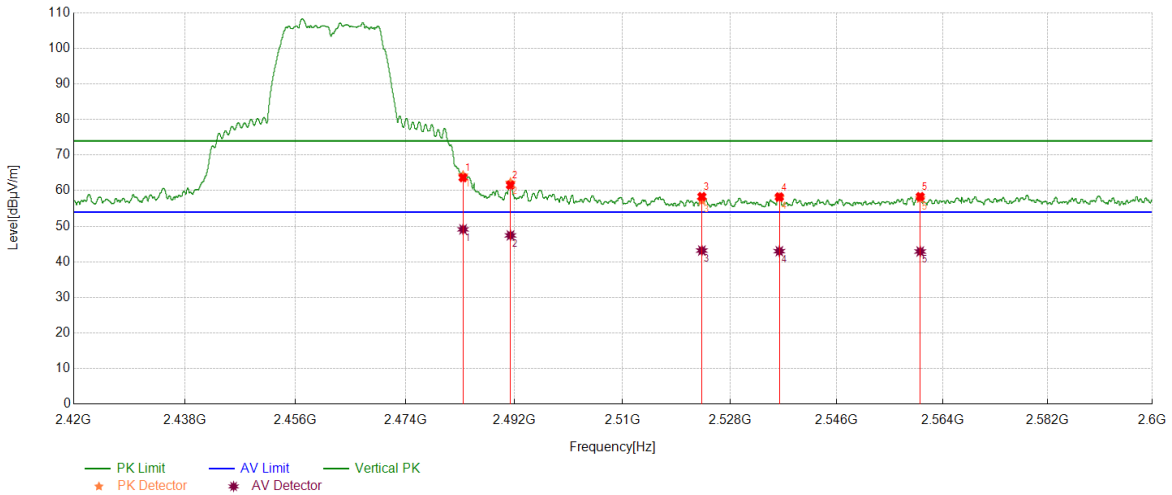
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	33.67	12.97	46.64	54.00	-7.36	Horizontal
2	2565.9082	30.54	13.43	43.97	54.00	-10.03	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	51.27	12.97	64.24	74.00	-9.76	Vertical
2	2491.3399	49.22	13.02	62.23	74.00	-11.77	Vertical
3	2523.2553	43.96	13.29	57.25	74.00	-16.75	Vertical
4	2536.2945	44.61	13.42	58.03	74.00	-15.97	Vertical
5	2560.17	44.43	13.41	57.84	74.00	-16.16	Vertical

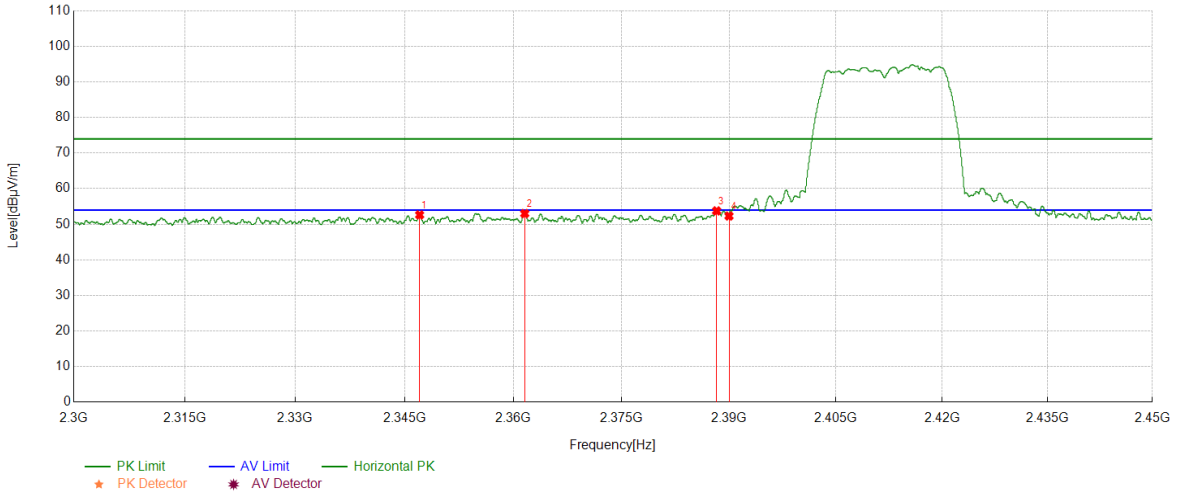
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	36.15	12.97	49.12	54.00	-4.88	Vertical
2	2491.3399	34.42	13.02	47.43	54.00	-6.57	Vertical
3	2523.2553	29.88	13.29	43.17	54.00	-10.83	Vertical
4	2536.2945	29.56	13.42	42.98	54.00	-11.02	Vertical
5	2560.17	29.49	13.41	42.90	54.00	-11.10	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	LCH	Horizontal	PASS



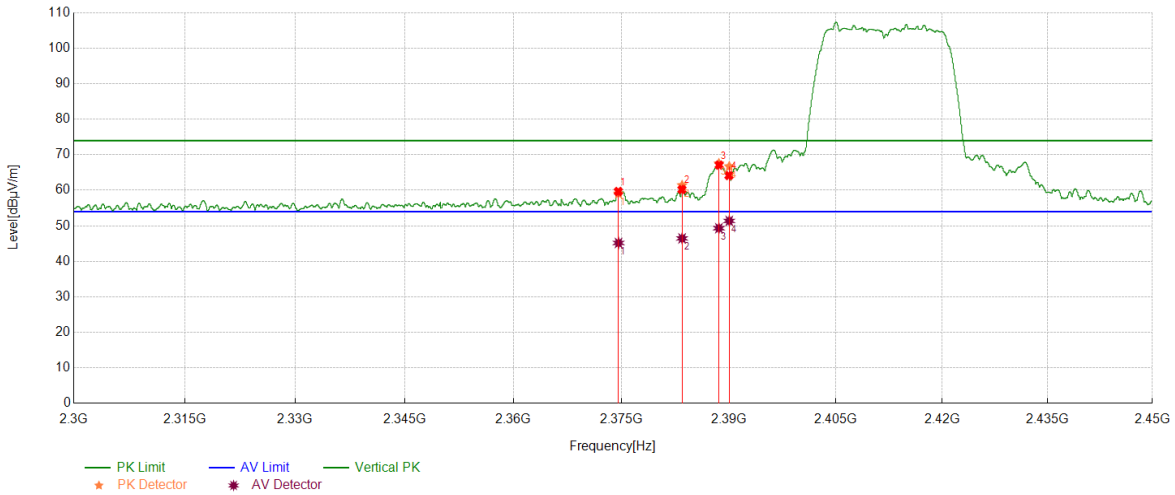
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2347.0871	39.96	12.66	52.62	74.00	-21.38	Horizontal
2	2361.5827	40.20	12.80	53.00	74.00	-21.00	Horizontal
3	2388.2673	40.68	13.07	53.75	74.00	-20.25	Horizontal
4	2390	39.24	13.07	52.31	74.00	-21.69	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	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	2374.5894	46.06	12.99	59.05	74.00	-14.95	Vertical
2	2383.4415	48.33	13.06	61.39	74.00	-12.61	Vertical
3	2388.5855	54.44	13.07	67.51	74.00	-6.49	Vertical
4	2390.0334	53.63	13.07	66.70	74.00	-7.30	Vertical

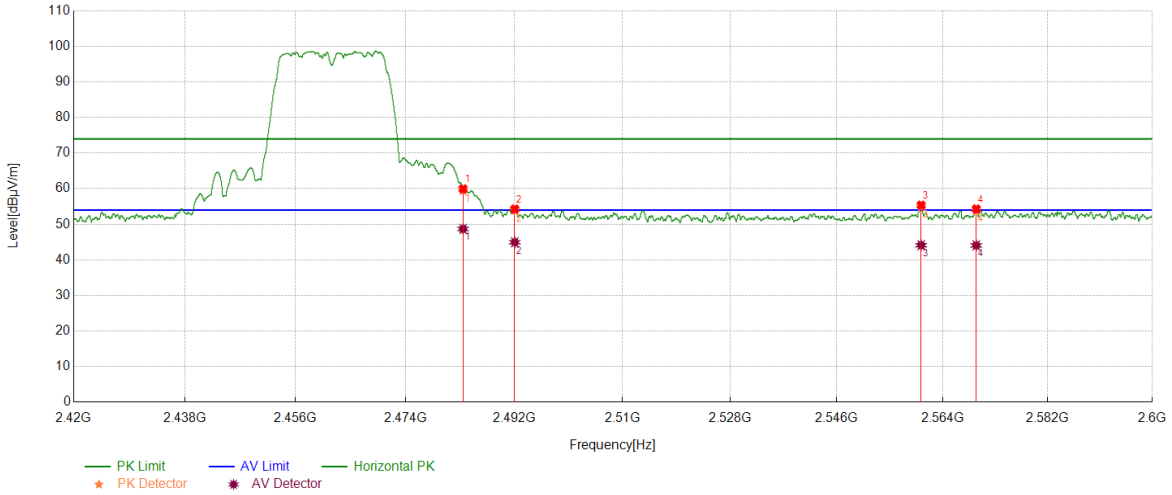
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2374.5894	32.17	12.99	45.16	54.00	-8.84	Vertical
2	2383.4415	33.38	13.06	46.44	54.00	-7.56	Vertical
3	2388.5855	36.25	13.07	49.32	54.00	-4.68	Vertical
4	2390.0334	38.30	13.07	51.37	54.00	-2.63	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	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	46.56	12.97	59.53	74.00	-14.47	Horizontal
2	2492.054	40.98	13.03	54.01	74.00	-19.99	Horizontal
3	2560.3275	41.53	13.42	54.95	74.00	-19.05	Horizontal
4	2569.7337	40.42	13.45	53.87	74.00	-20.13	Horizontal

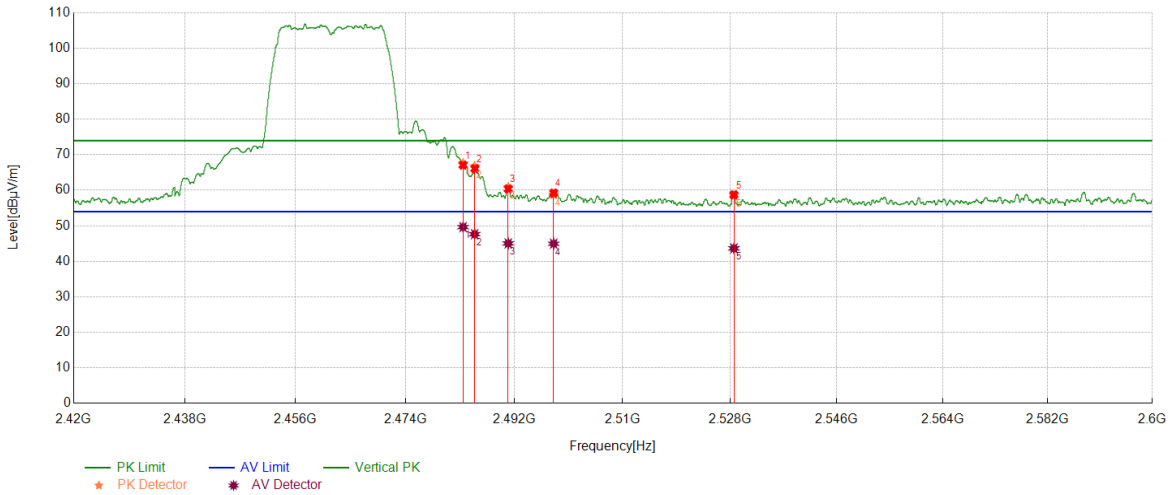
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	35.71	12.97	48.68	54.00	-5.32	Horizontal
2	2492.054	31.90	13.03	44.93	54.00	-9.07	Horizontal
3	2560.3275	30.69	13.42	44.11	54.00	-9.89	Horizontal
4	2569.7337	30.60	13.45	44.05	54.00	-9.95	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	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	54.57	12.97	67.54	74.00	-6.46	Vertical
2	2485.4108	53.74	12.97	66.71	74.00	-7.29	Vertical
3	2490.9739	47.75	13.01	60.76	74.00	-13.24	Vertical
4	2498.5123	45.67	13.12	58.79	74.00	-15.21	Vertical
5	2528.6436	45.13	13.39	58.52	74.00	-15.48	Vertical

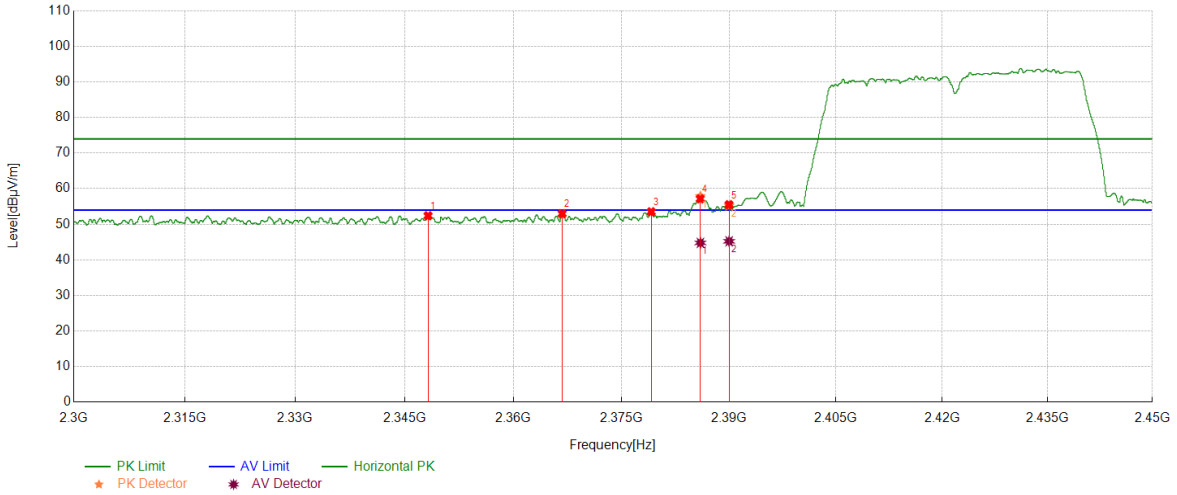
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	36.66	12.97	49.63	54.00	-4.37	Vertical
2	2485.4108	34.66	12.97	47.63	54.00	-6.37	Vertical
3	2490.9739	32.02	13.01	45.03	54.00	-8.97	Vertical
4	2498.5123	31.83	13.12	44.95	54.00	-9.05	Vertical
5	2528.6436	30.25	13.39	43.64	54.00	-10.36	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	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	2348.2498	39.72	12.67	52.39	74.00	-21.61	Horizontal
2	2366.7583	40.09	12.88	52.97	74.00	-21.03	Horizontal
3	2379.1349	40.45	13.05	53.50	74.00	-20.50	Horizontal
4	2386.0022	44.80	13.06	57.86	74.00	-16.14	Horizontal
5	2390.0	42.13	13.07	55.20	74.00	-18.80	Horizontal

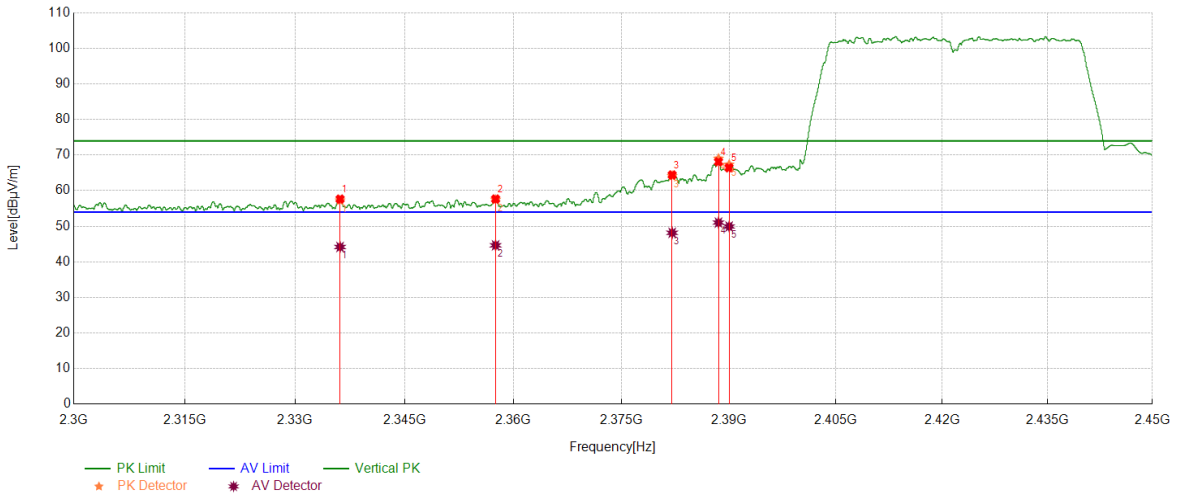
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2386.0022	31.70	13.06	44.76	54.00	-9.24	Horizontal
2	2390.0	32.14	13.07	45.21	54.00	-8.79	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	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	2336.1733	44.7	12.55	57.25	74.00	-16.75	Vertical
2	2357.5509	44.69	12.75	57.44	74.00	-16.56	Vertical
3	2382.0603	51.06	13.06	64.12	74.00	-9.88	Vertical
4	2388.5288	55.92	13.07	68.99	74.00	-5.01	Vertical
5	2390.0	54.24	13.07	67.31	74.00	-6.69	Vertical

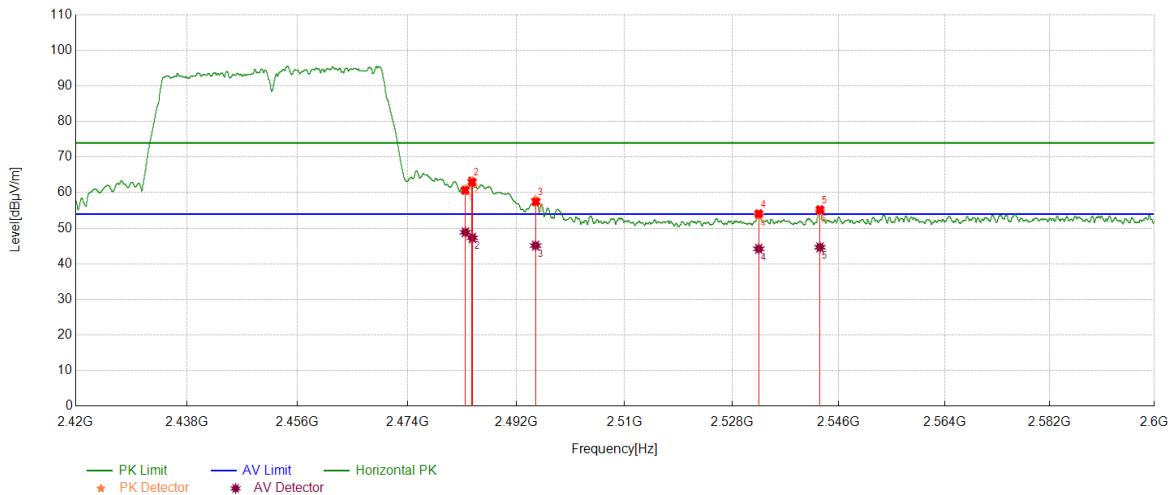
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2336.1733	31.62	12.55	44.17	54.00	-9.83	Vertical
2	2357.5509	31.89	12.75	44.64	54.00	-9.36	Vertical
3	2382.0603	35.09	13.06	48.15	54.00	-5.85	Vertical
4	2388.5288	37.96	13.07	51.03	54.00	-2.97	Vertical
5	2390.0	36.86	13.07	49.93	54.00	-4.07	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 HT40	HCH	Horizontal	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	47.95	12.97	60.92	74.00	-13.08	Horizontal
2	2484.7005	50.21	12.98	63.19	74.00	-10.81	Horizontal
3	2495.177	44.80	13.07	57.87	74.00	-16.13	Horizontal
4	2532.4916	40.22	13.42	53.64	74.00	-20.36	Horizontal
5	2542.8204	41.37	13.40	54.77	74.00	-19.23	Horizontal

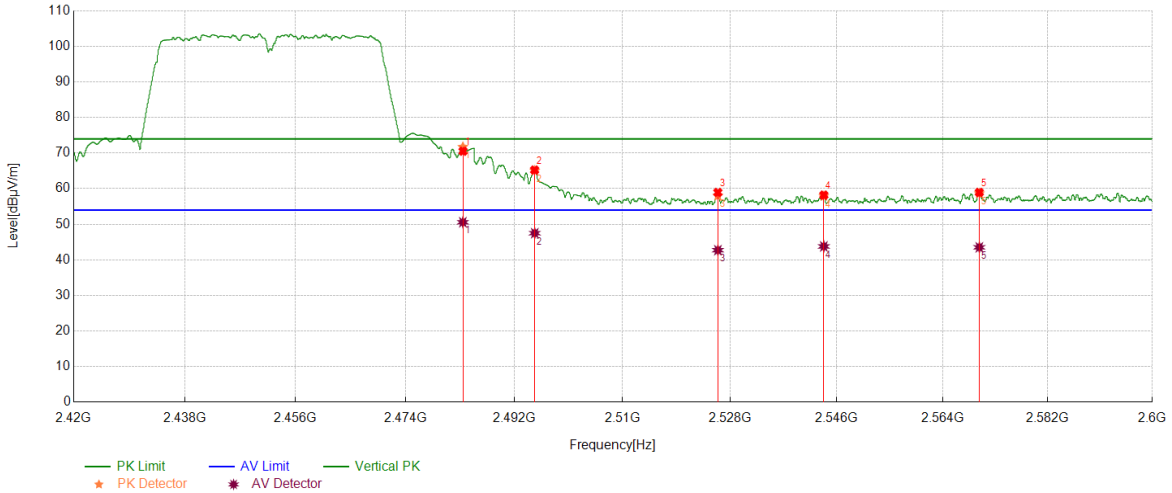
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	35.91	12.97	48.88	54.00	-5.12	Horizontal
2	2484.7005	34.33	12.98	47.31	54.00	-6.69	Horizontal
3	2495.177	32.06	13.07	45.13	54.00	-8.87	Horizontal
4	2532.4916	30.79	13.42	44.21	54.00	-9.79	Horizontal
5	2542.8204	31.24	13.40	44.64	54.00	-9.36	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	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	58.74	12.97	71.71	74.00	-2.29	Vertical
2	2495.368	52.00	13.07	65.07	74.00	-8.93	Vertical
3	2525.9493	44.67	13.34	58.01	74.00	-15.99	Vertical
4	2543.8105	44.53	13.39	57.92	74.00	-16.08	Vertical
5	2570.2513	45.21	13.45	58.66	74.00	-15.34	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	37.59	12.97	50.56	54.00	-3.44	Vertical
2	2495.368	34.42	13.07	47.49	54.00	-6.51	Vertical
3	2525.9493	29.37	13.34	42.71	54.00	-11.29	Vertical
4	2543.8105	30.37	13.39	43.76	54.00	-10.24	Vertical
5	2570.2513	30.06	13.45	43.51	54.00	-10.49	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.



7.6.4. 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	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11N HT40	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS

2) For 9KHz~30MHz

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

Remark:

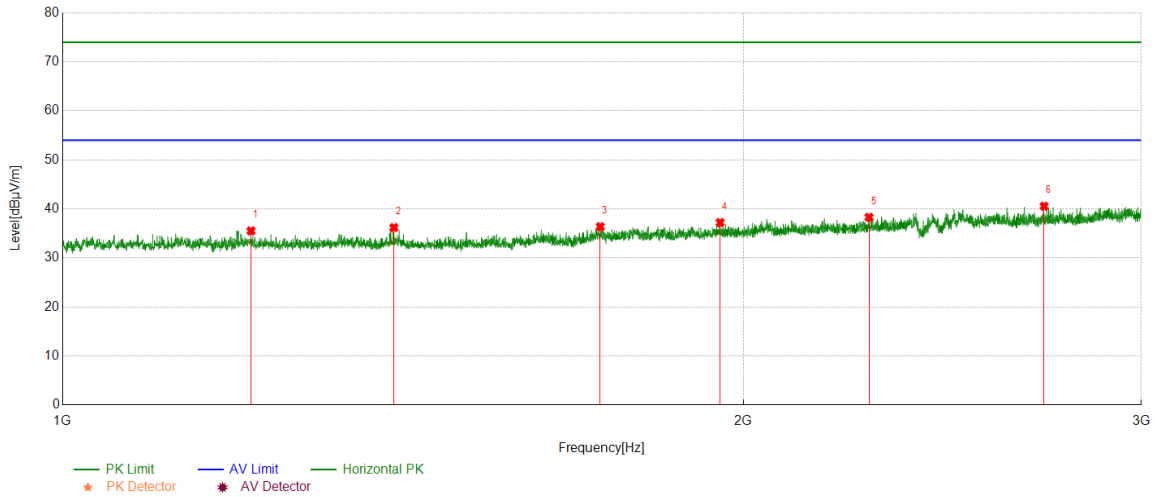
1) Through pre-testing all the test modes and test channels, but only the data of the worst case is included in this test report.



Part 1: 1GHz~3GHz

HARMONICS AND SPURIOUS EMISSIONS

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



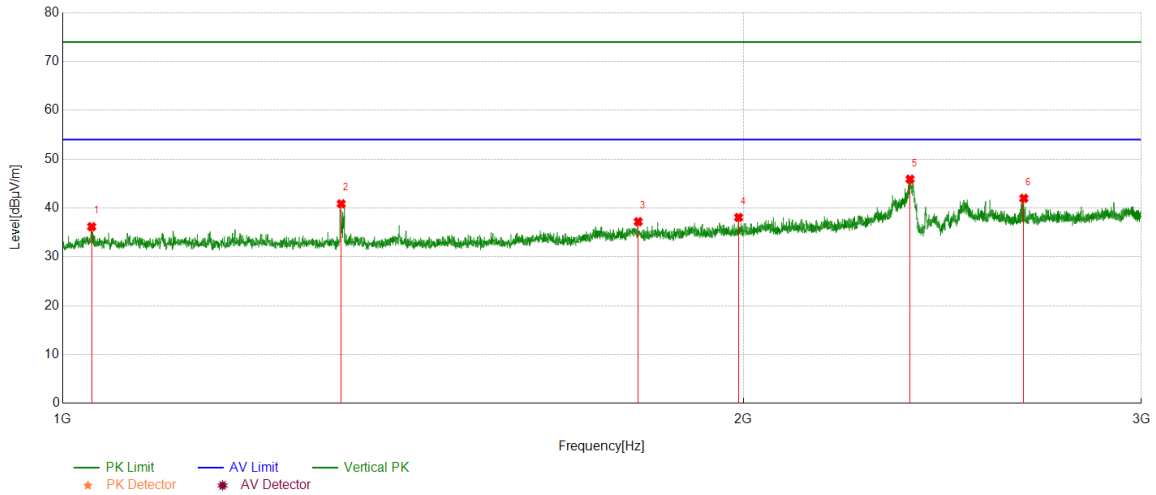
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1211.5264	40.88	-5.37	35.51	74.00	-38.49	Horizontal
2	1401.3002	41.81	-5.62	36.19	74.00	-37.81	Horizontal
3	1729.0911	40.79	-4.42	36.37	74.00	-37.63	Horizontal
4	1953.6192	40.20	-2.98	37.22	74.00	-36.78	Horizontal
5	2273.4092	40.33	-2.05	38.28	74.00	-35.72	Horizontal
6	2717.2147	40.87	-0.33	40.54	74.00	-33.46	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



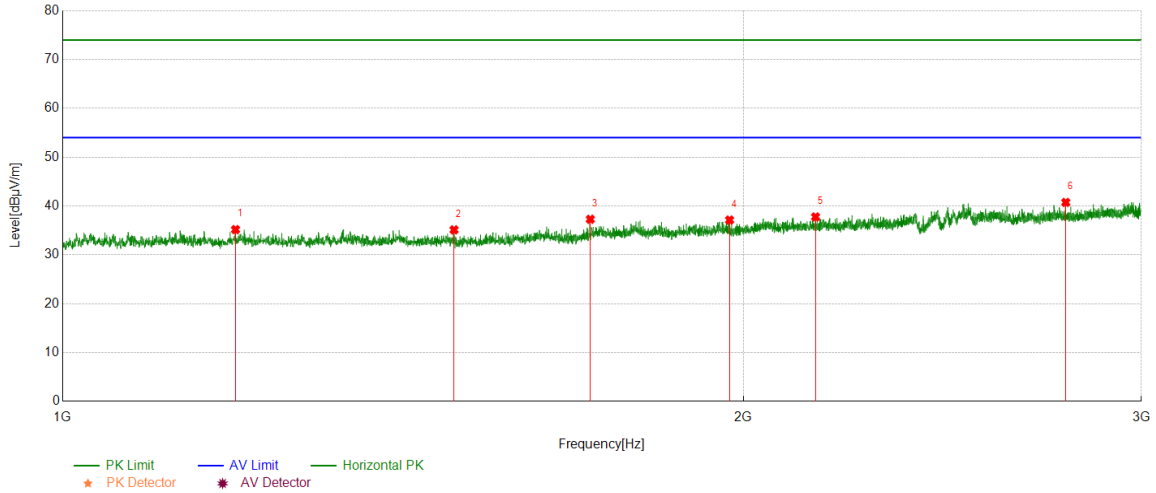
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1030.0038	41.11	-4.93	36.18	74.00	-37.82	Vertical
2	1328.041	46.53	-5.66	40.87	74.00	-33.13	Vertical
3	1797.0996	41.01	-3.81	37.20	74.00	-36.80	Vertical
4	1990.6238	41.15	-3.08	38.07	74.00	-35.93	Vertical
5	2370.4213	47.04	-1.13	45.91	74.00	-28.09	Vertical
6	2661.7077	42.66	-0.68	41.98	74.00	-32.02	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



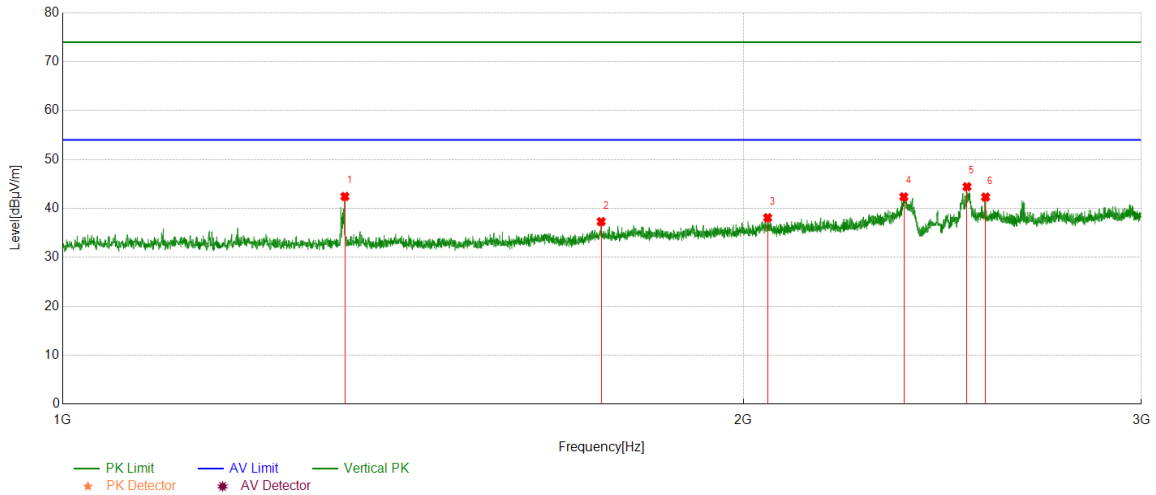
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1192.5241	40.74	-5.57	35.17	74.00	-38.83	Horizontal
2	1489.8112	40.89	-5.77	35.12	74.00	-38.88	Horizontal
3	1711.5889	41.75	-4.46	37.29	74.00	-36.71	Horizontal
4	1972.3715	40.29	-3.16	37.13	74.00	-36.87	Horizontal
5	2152.8941	40.18	-2.41	37.77	74.00	-36.23	Horizontal
6	2777.7222	41.01	-0.27	40.74	74.00	-33.26	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



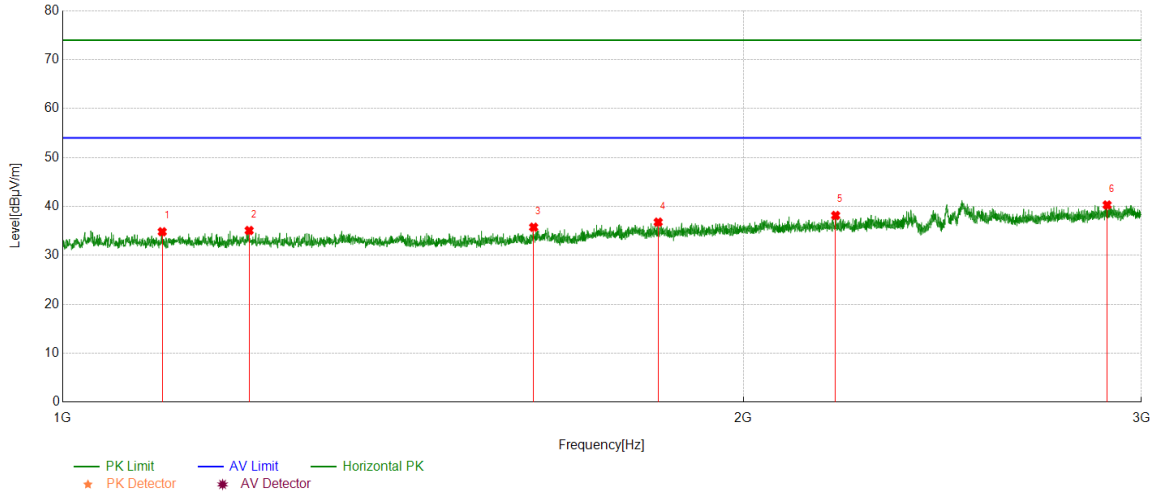
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1333.0416	48.12	-5.67	42.45	74.00	-31.55	Vertical
2	1730.5913	41.75	-4.44	37.31	74.00	-36.69	Vertical
3	2050.3813	40.49	-2.39	38.10	74.00	-35.90	Vertical
4	2355.4194	43.79	-1.41	42.38	74.00	-31.62	Vertical
5	2511.939	44.81	-0.37	44.44	74.00	-29.56	Vertical
6	2559.945	43.31	-0.98	42.33	74.00	-31.67	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



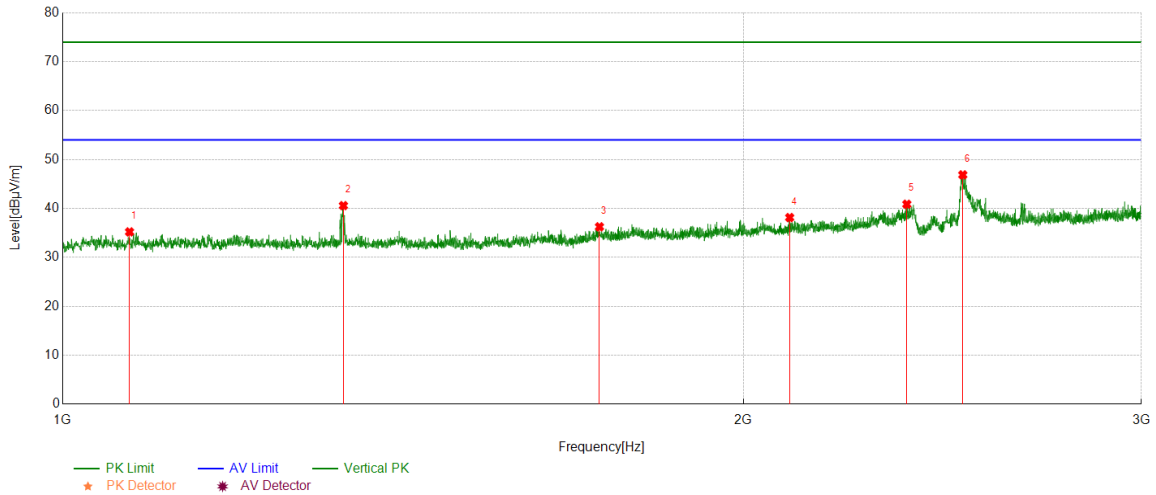
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1106.7633	40.34	-5.52	34.82	74.00	-39.18	Horizontal
2	1209.2762	40.40	-5.32	35.08	74.00	-38.92	Horizontal
3	1615.5769	40.93	-5.18	35.75	74.00	-38.25	Horizontal
4	1834.1043	40.49	-3.70	36.79	74.00	-37.21	Horizontal
5	2197.3997	40.49	-2.33	38.16	74.00	-35.84	Horizontal
6	2897.2372	39.91	0.39	40.30	74.00	-33.70	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



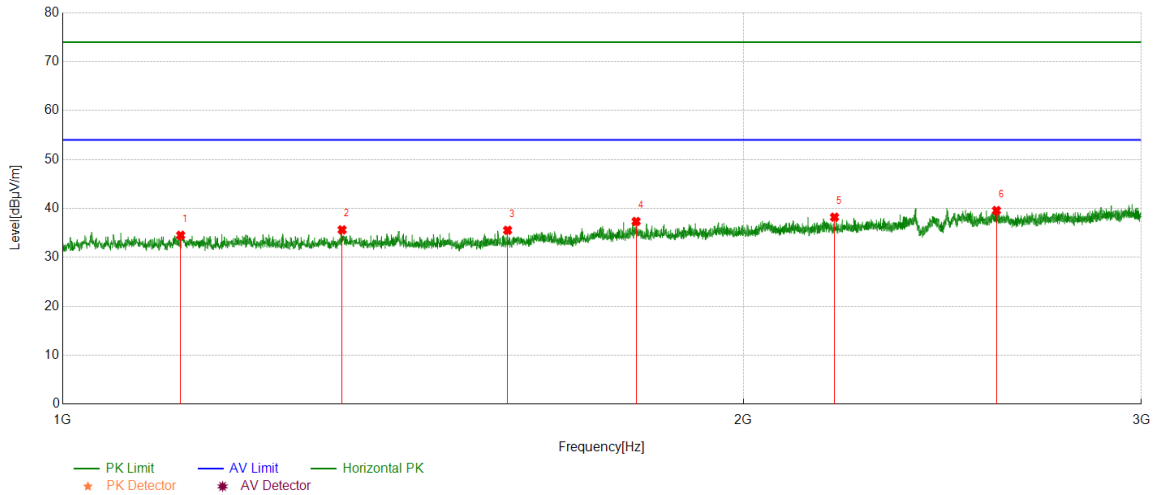
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1070.5088	40.48	-5.27	35.21	74.00	-38.79	Vertical
2	1331.0414	46.26	-5.68	40.58	74.00	-33.42	Vertical
3	1727.5909	40.65	-4.40	36.25	74.00	-37.75	Vertical
4	2096.8871	40.67	-2.53	38.14	74.00	-35.86	Vertical
5	2362.6703	42.03	-1.17	40.86	74.00	-33.14	Vertical
6	2501.1876	47.31	-0.44	46.87	74.00	-27.13	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. 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



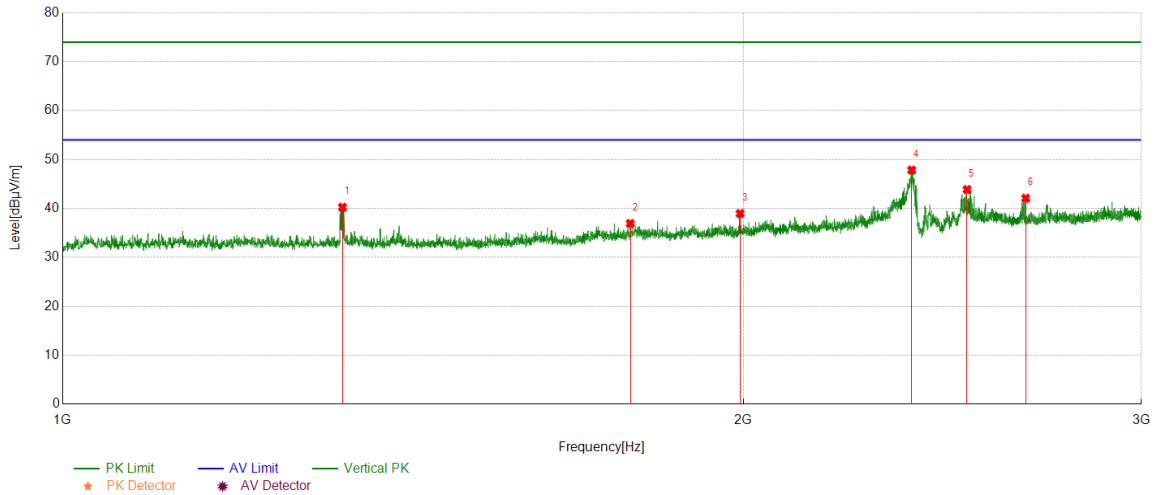
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1127.766	39.98	-5.46	34.52	74.00	-39.48	Horizontal
2	1329.2912	41.30	-5.67	35.63	74.00	-38.37	Horizontal
3	1573.3217	41.09	-5.55	35.54	74.00	-38.46	Horizontal
4	1793.3492	41.11	-3.77	37.34	74.00	-36.66	Horizontal
5	2194.8994	40.55	-2.33	38.22	74.00	-35.78	Horizontal
6	2588.4486	40.38	-0.80	39.58	74.00	-34.42	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



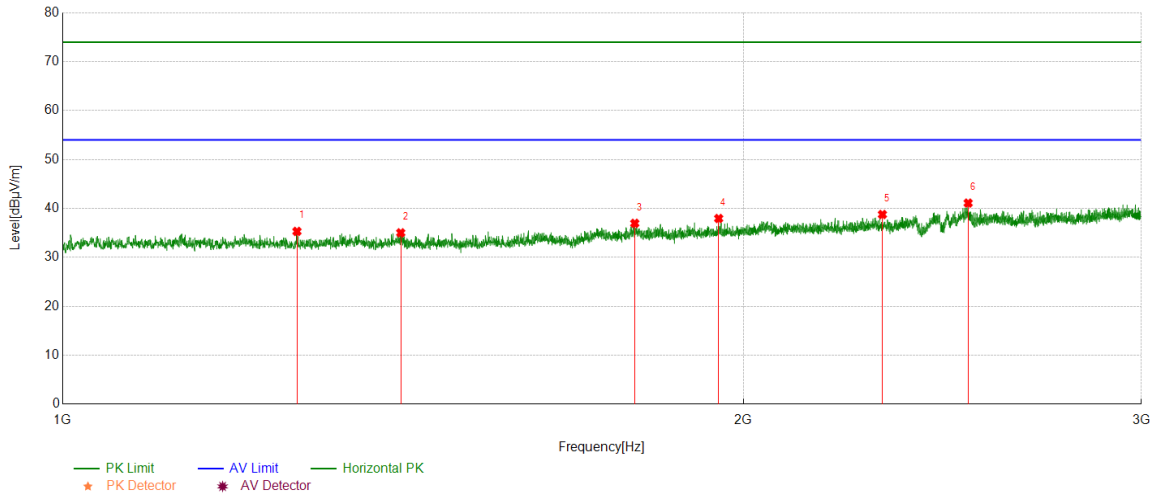
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1329.7912	45.92	-5.68	40.24	74.00	-33.76	Vertical
2	1782.8479	40.81	-3.89	36.92	74.00	-37.08	Vertical
3	1993.6242	42.01	-3.05	38.96	74.00	-35.04	Vertical
4	2374.4218	48.96	-1.11	47.85	74.00	-26.15	Vertical
5	2512.189	44.23	-0.37	43.86	74.00	-30.14	Vertical
6	2666.7083	42.79	-0.71	42.08	74.00	-31.92	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



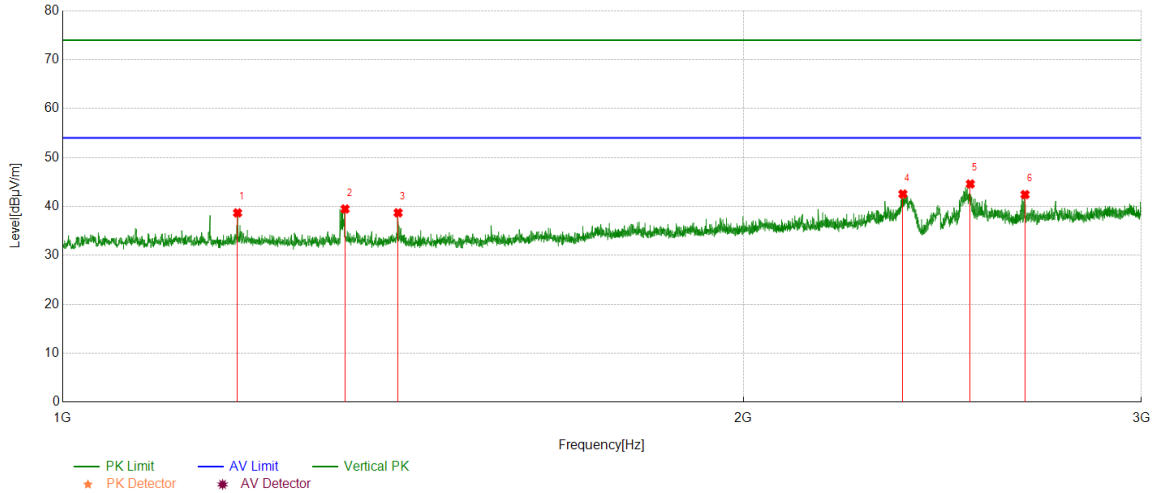
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1269.5337	40.75	-5.44	35.31	74.00	-38.69	Horizontal
2	1411.0514	40.42	-5.40	35.02	74.00	-38.98	Horizontal
3	1790.8489	40.71	-3.75	36.96	74.00	-37.04	Horizontal
4	1950.6188	40.85	-2.90	37.95	74.00	-36.05	Horizontal
5	2304.6631	40.53	-1.76	38.77	74.00	-35.23	Horizontal
6	2514.9394	41.45	-0.35	41.10	74.00	-32.90	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



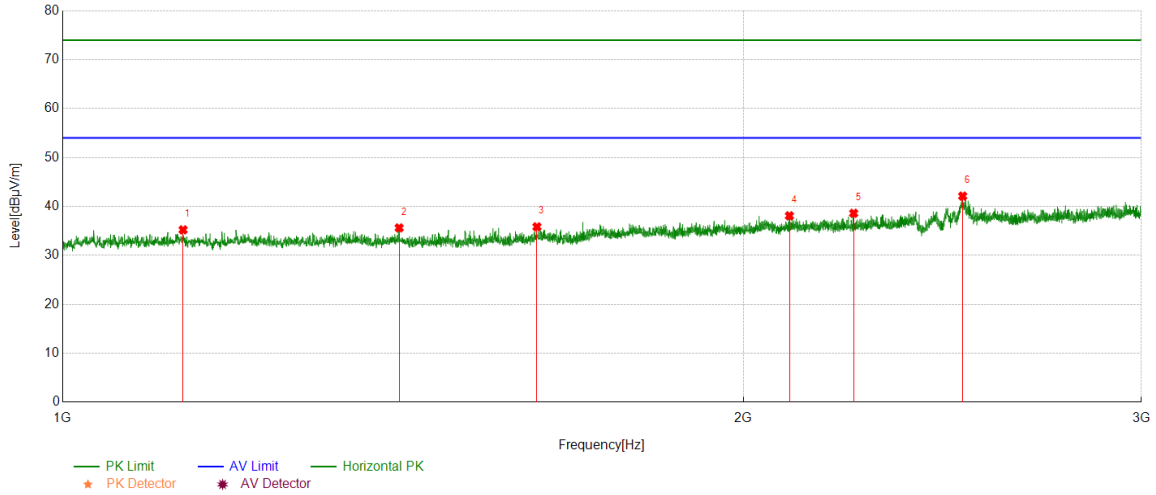
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1195.0244	44.25	-5.57	38.68	74.00	-35.32	Vertical
2	1333.2917	45.15	-5.67	39.48	74.00	-34.52	Vertical
3	1407.3009	44.14	-5.44	38.70	74.00	-35.30	Vertical
4	2353.1691	44.06	-1.52	42.54	74.00	-31.46	Vertical
5	2520.4401	44.93	-0.34	44.59	74.00	-29.41	Vertical
6	2664.9581	43.13	-0.70	42.43	74.00	-31.57	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



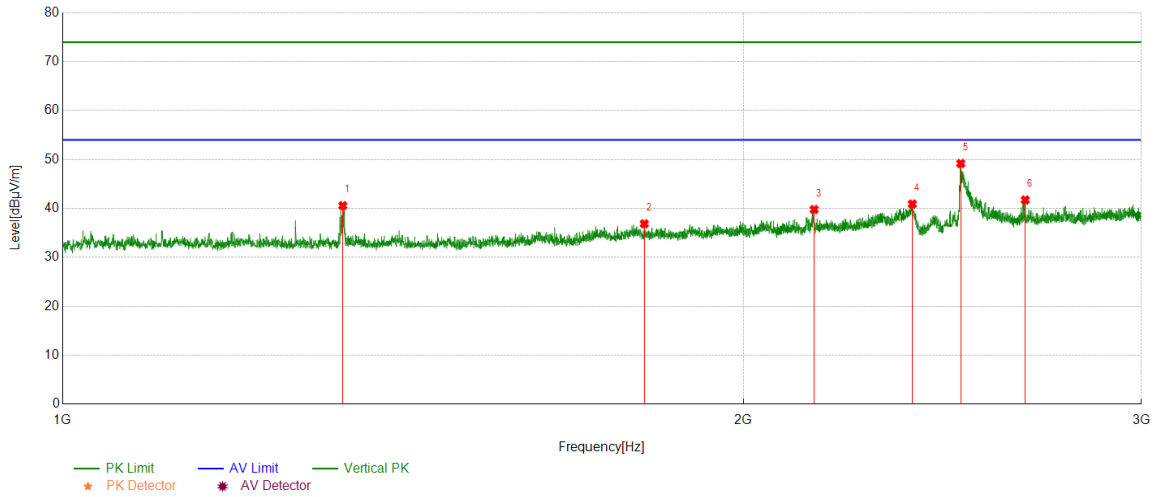
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1130.5163	40.68	-5.46	35.22	74.00	-38.78	Horizontal
2	1408.8011	41.01	-5.39	35.62	74.00	-38.38	Horizontal
3	1621.0776	40.86	-5.02	35.84	74.00	-38.16	Horizontal
4	2096.387	40.62	-2.53	38.09	74.00	-35.91	Horizontal
5	2238.1548	40.87	-2.26	38.61	74.00	-35.39	Horizontal
6	2500.9376	42.56	-0.44	42.12	74.00	-31.88	Horizontal

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



Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS



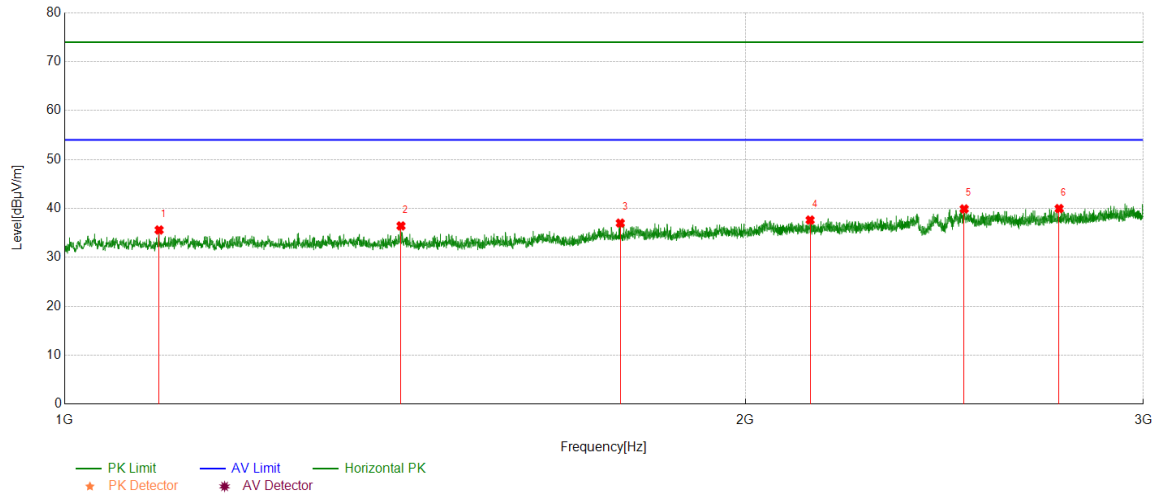
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1330.2913	46.25	-5.68	40.57	74.00	-33.43	Vertical
2	1808.351	40.91	-4.05	36.86	74.00	-37.14	Vertical
3	2149.8937	42.15	-2.36	39.79	74.00	-34.21	Vertical
4	2375.922	42.01	-1.10	40.91	74.00	-33.09	Vertical
5	2496.187	49.66	-0.47	49.19	74.00	-24.81	Vertical
6	2665.4582	42.45	-0.71	41.74	74.00	-32.26	Vertical

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



Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1101.0126	41.17	-5.57	35.60	74.00	-38.40	Horizontal
2	1408.5511	41.83	-5.40	36.43	74.00	-37.57	Horizontal
3	1761.0951	41.09	-4.09	37.00	74.00	-37.00	Horizontal
4	2136.6421	40.00	-2.37	37.63	74.00	-36.37	Horizontal
5	2499.6875	40.35	-0.45	39.90	74.00	-34.10	Horizontal
6	2753.4692	40.35	-0.38	39.97	74.00	-34.03	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.