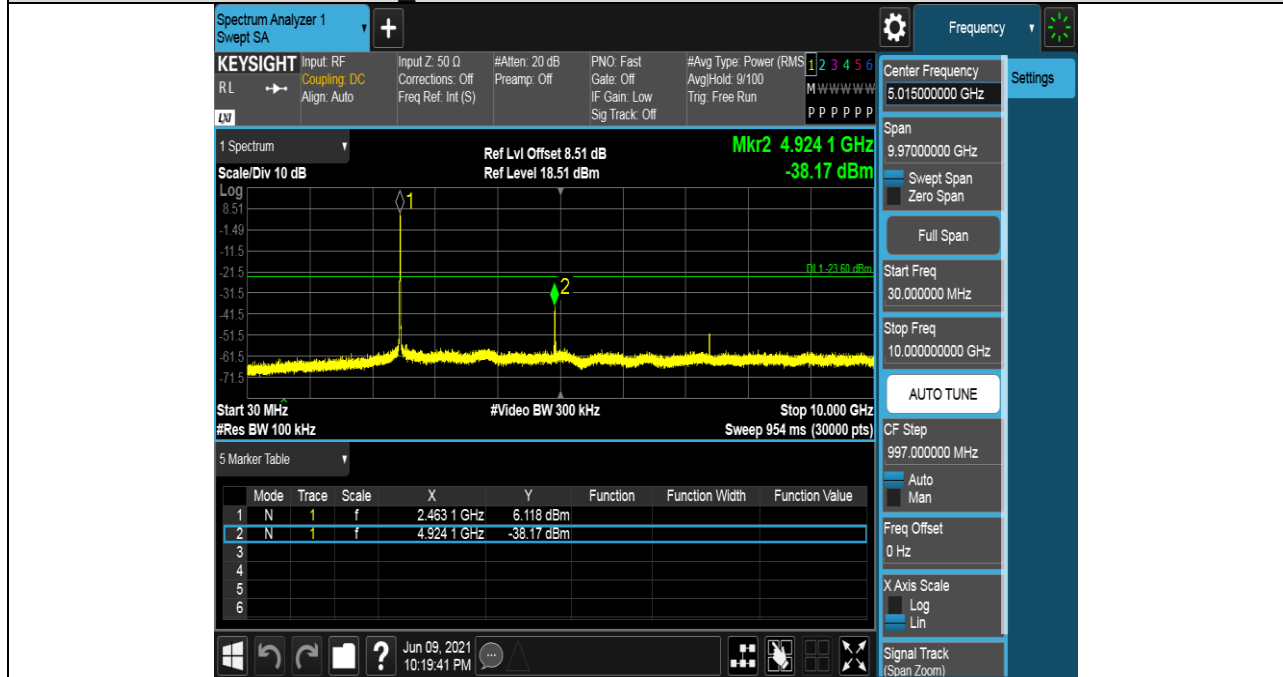




Puw test Plot

HCH SPURIOUS EMISSION 30MHz~10GHz



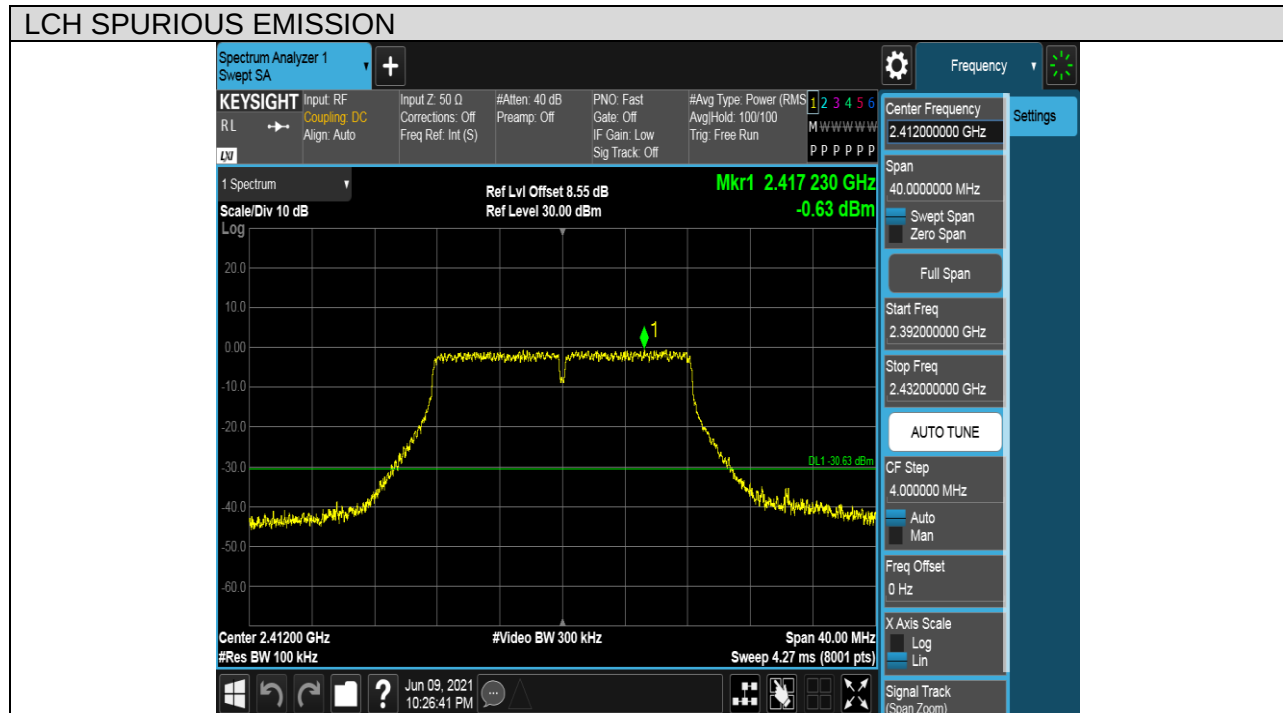
HCH SPURIOUS EMISSION 10GHz~26GHz





Test Mode	Channel	Verdict
11G	LCH	PASS

Pref test Plot





Puw test Plot

LCH SPURIOUS EMISSION 30MHz~10GHz



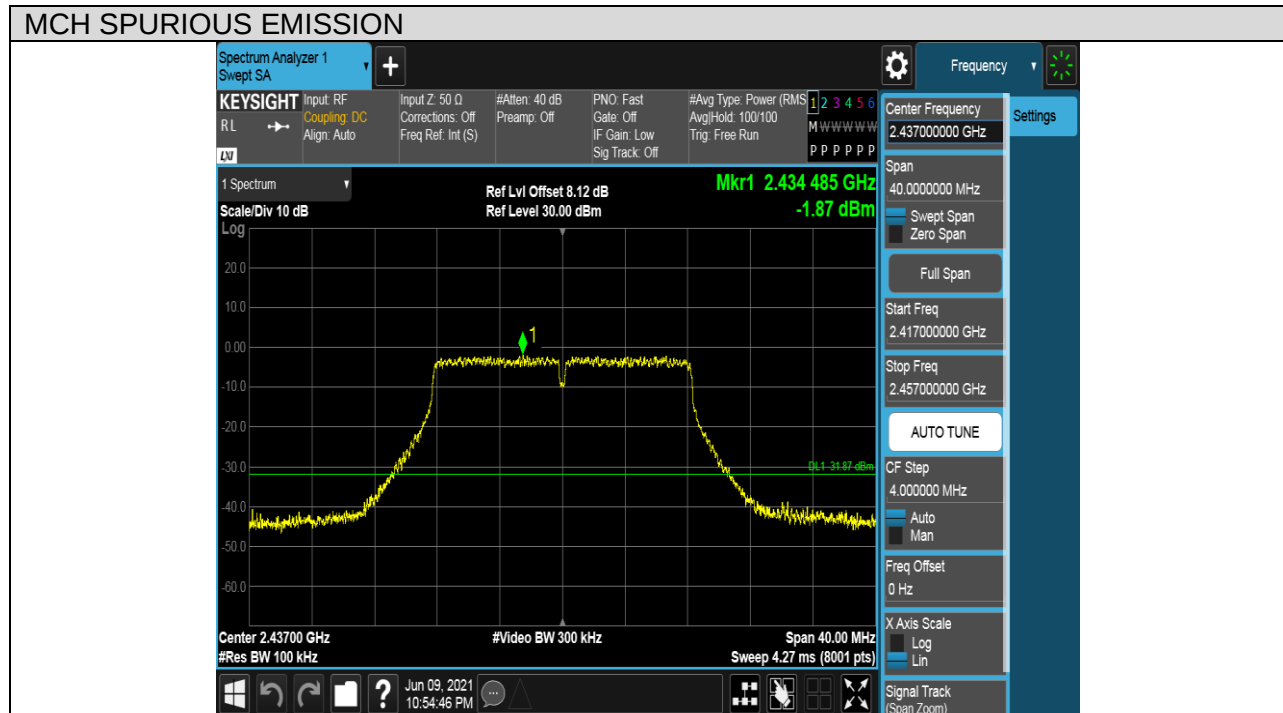
LCH SPURIOUS EMISSION 10GHz~26GHz





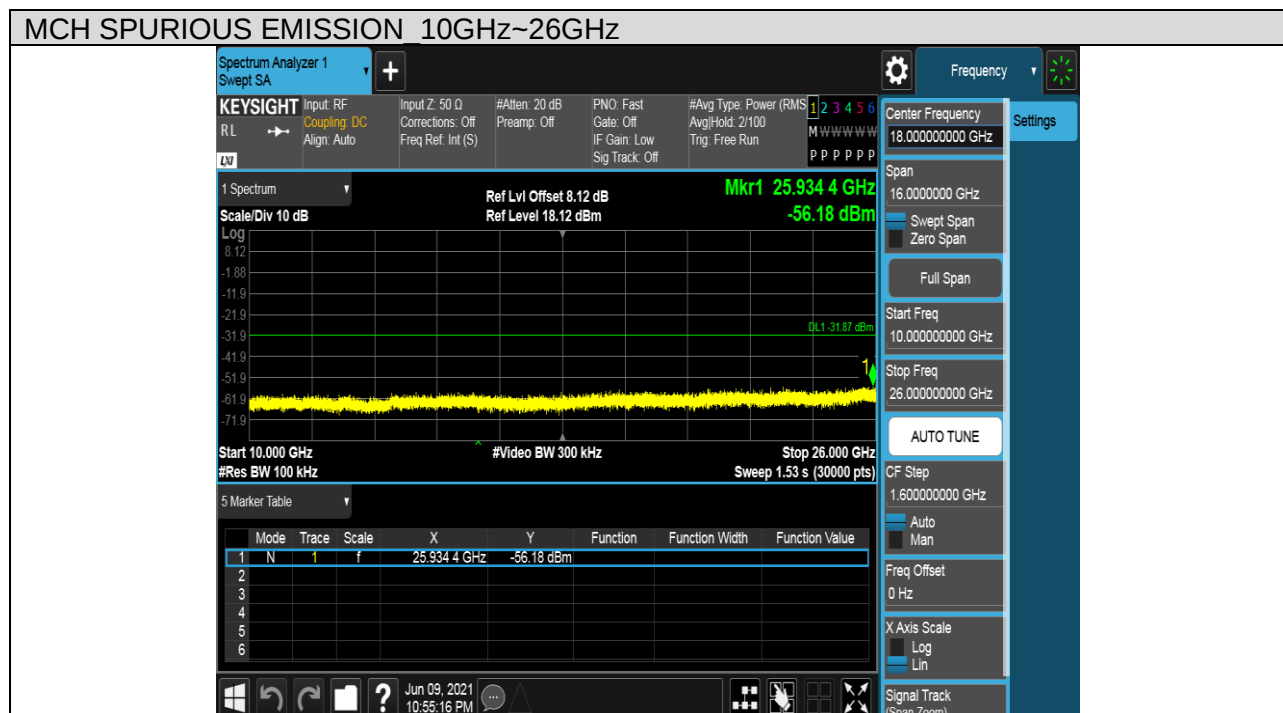
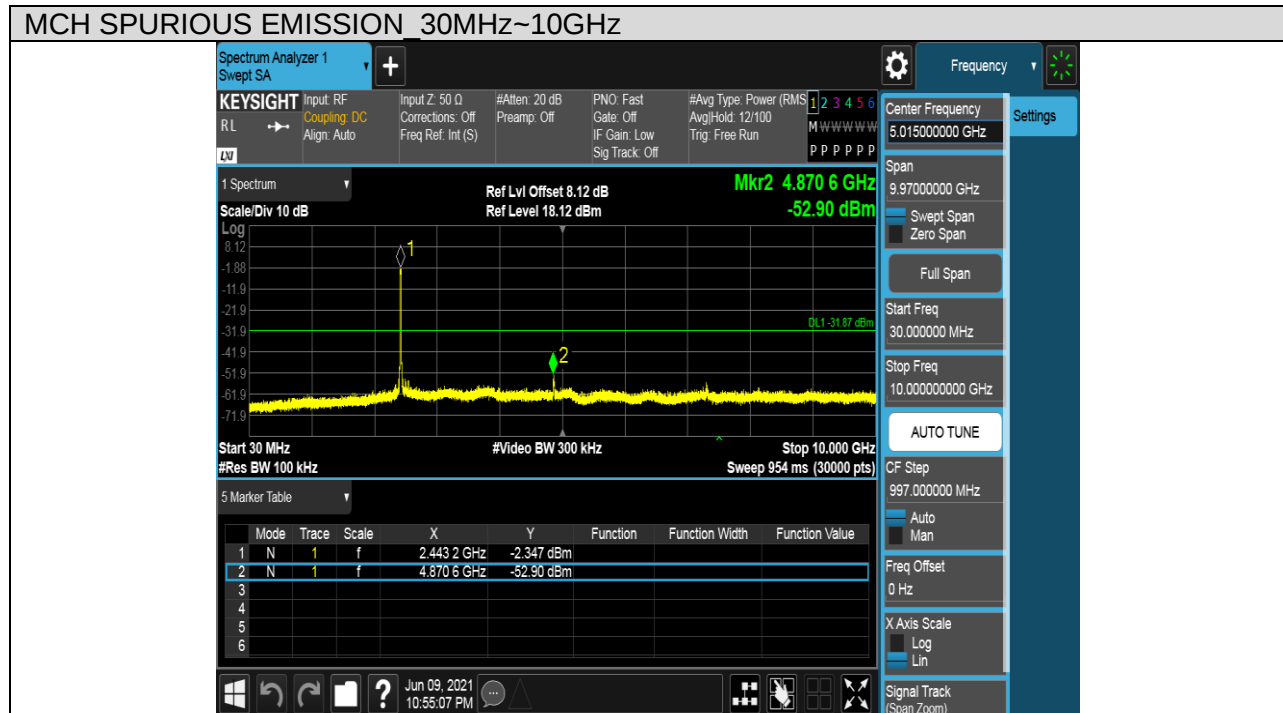
Test Mode	Channel	Verdict
11G	MCH	PASS

Pref test Plot





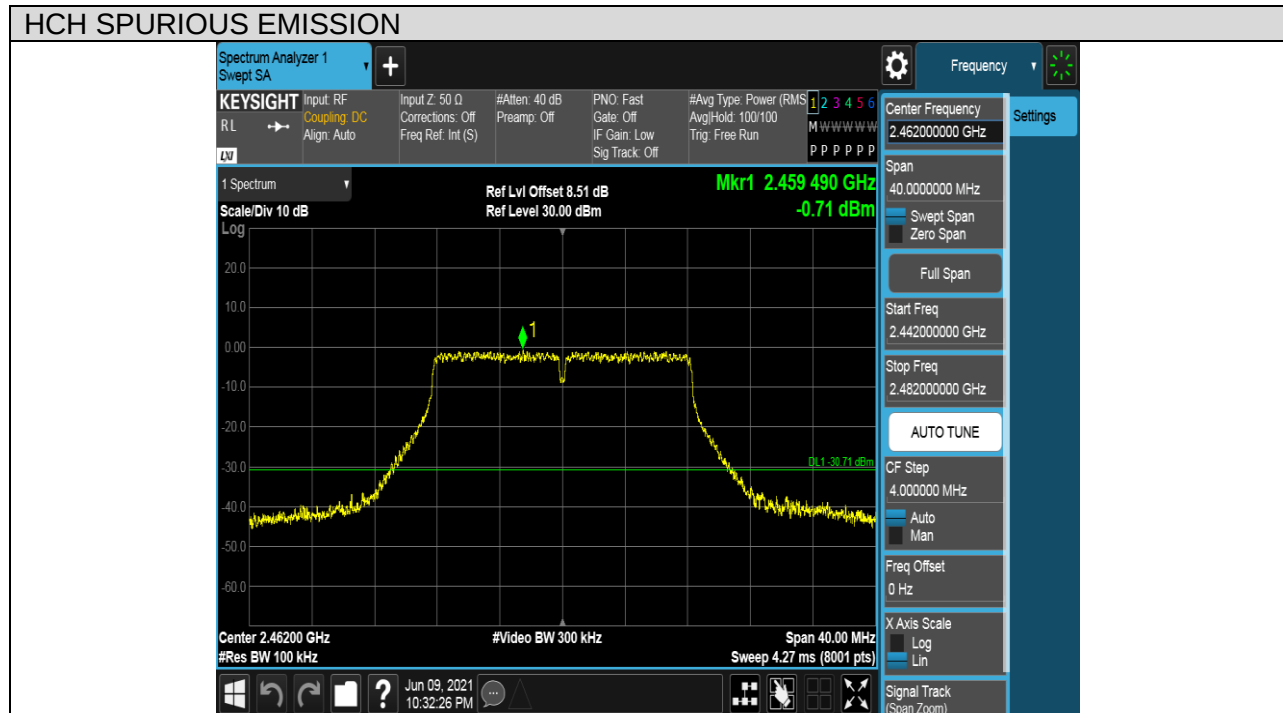
Puw test Plot





Test Mode	Channel	Verdict
11G	HCH	PASS

Pref test Plot





Puw test Plot

HCH SPURIOUS EMISSION 30MHz~10GHz



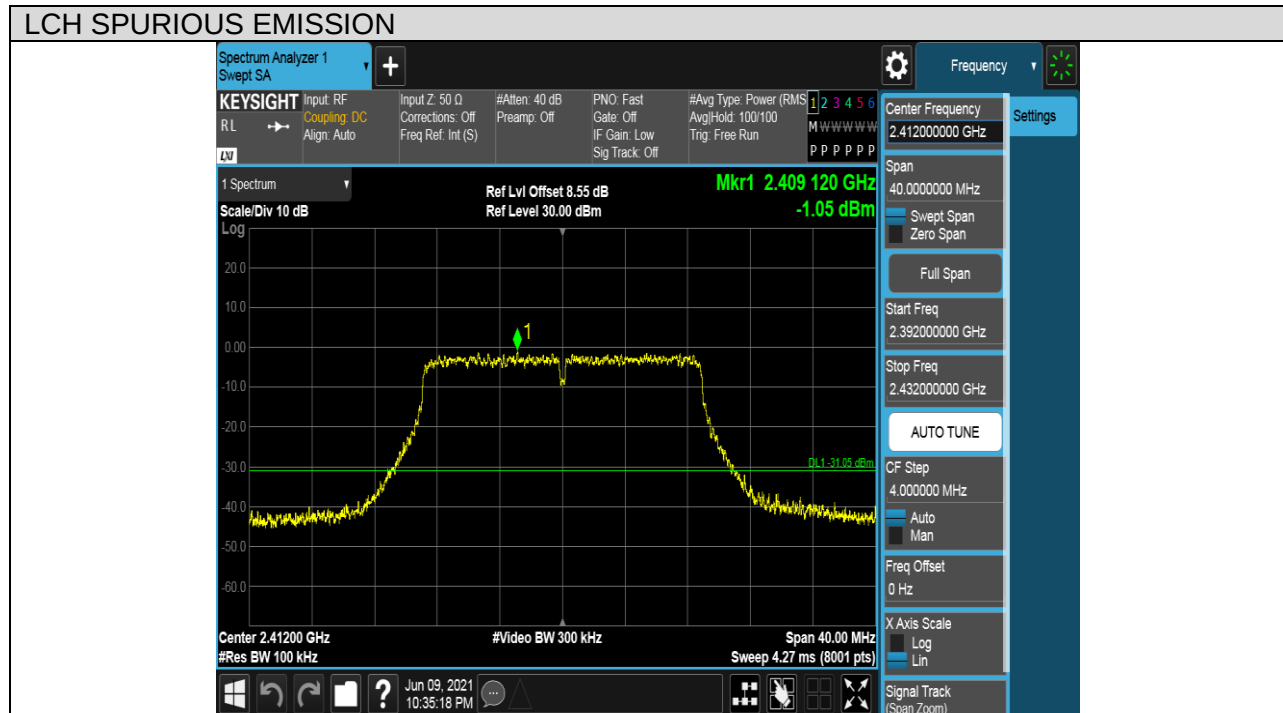
HCH SPURIOUS EMISSION 10GHz~26GHz





Test Mode	Channel	Verdict
11N HT20	LCH	PASS

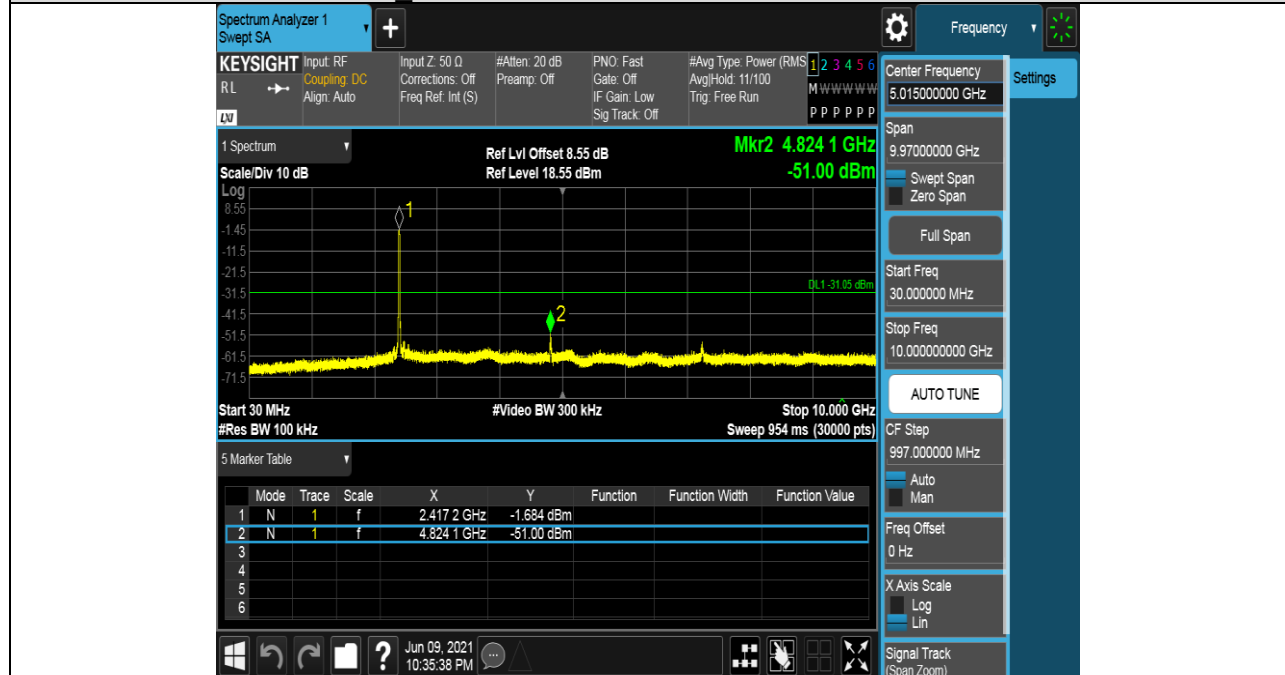
Pref test Plot





Puw test Plot

LCH SPURIOUS EMISSION 30MHz~10GHz



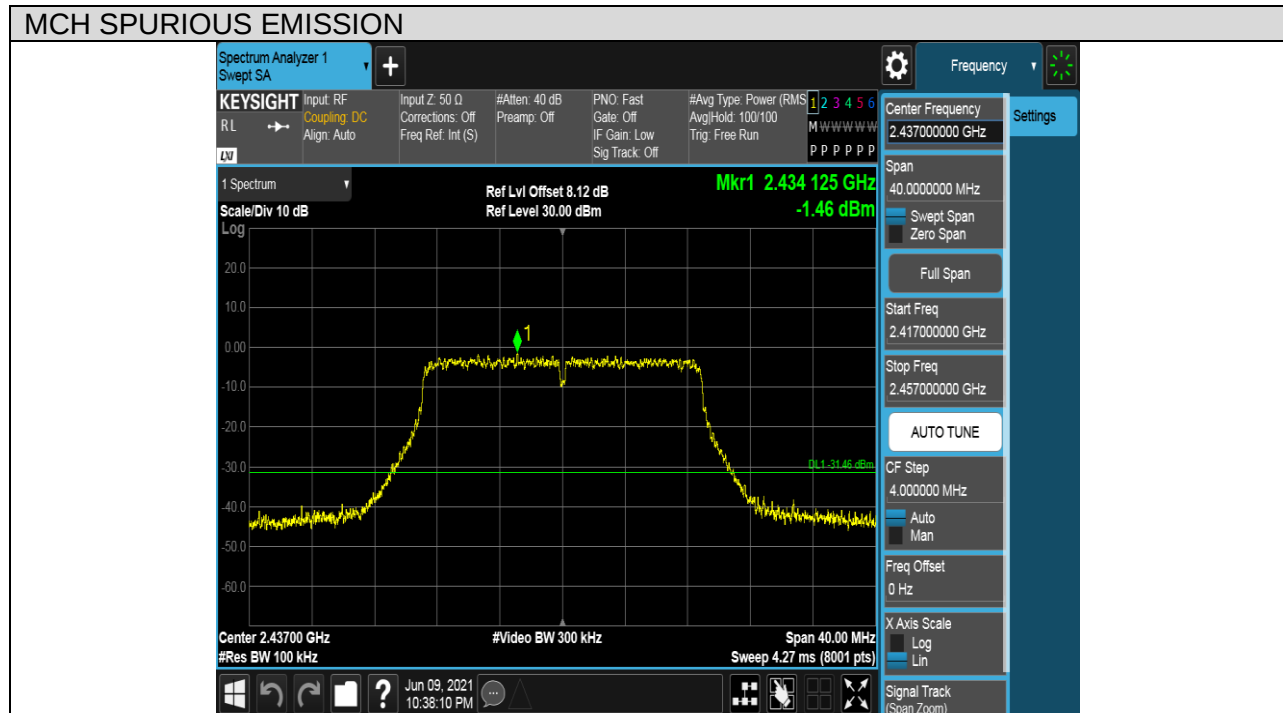
LCH SPURIOUS EMISSION 10GHz~26GHz





Test Mode	Channel	Verdict
11N HT20	MCH	PASS

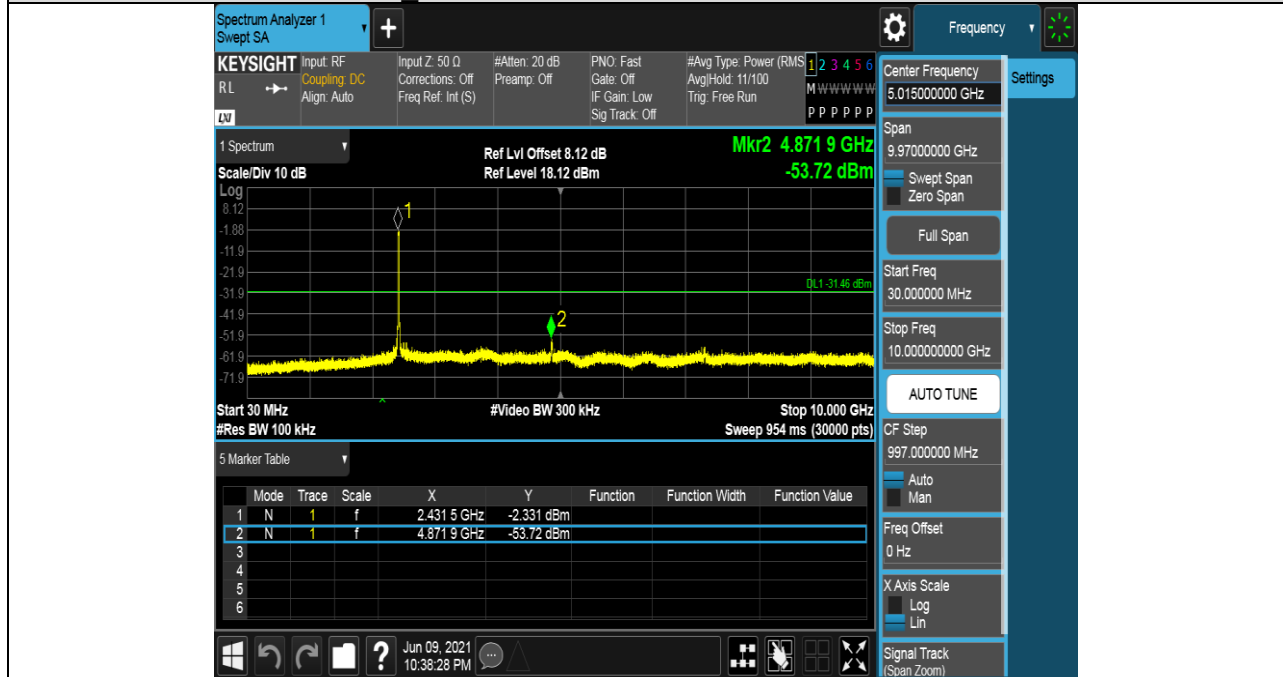
Pref test Plot



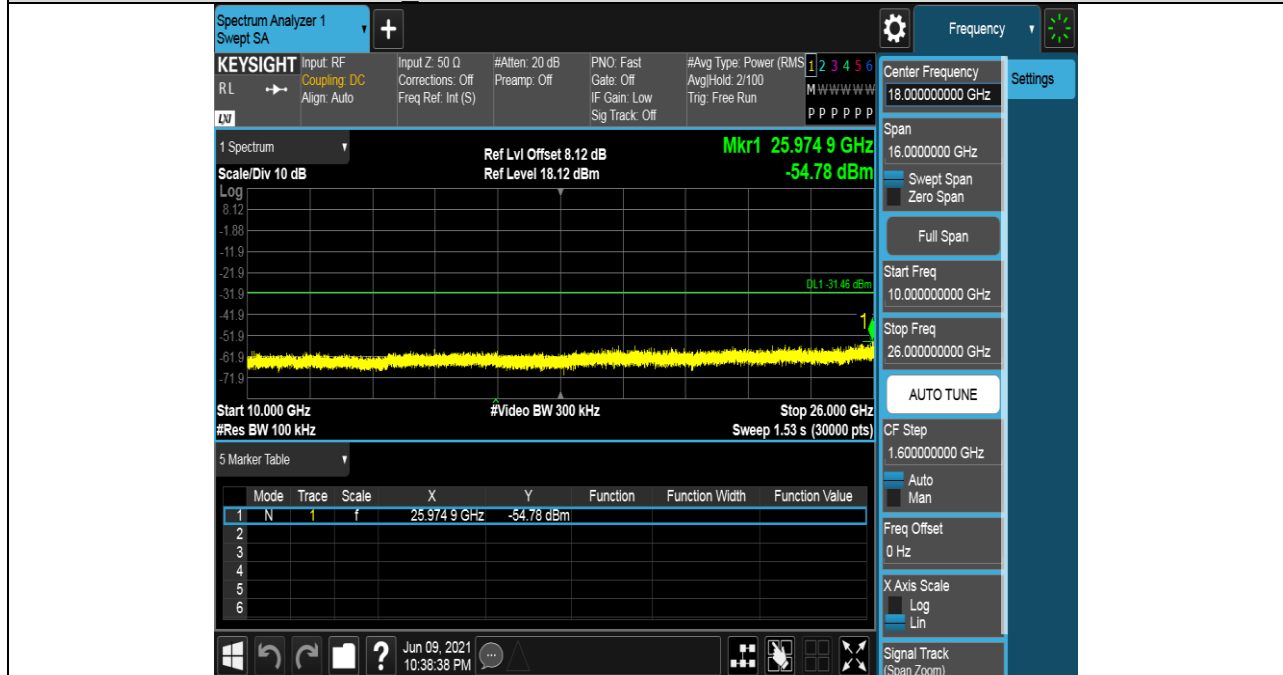


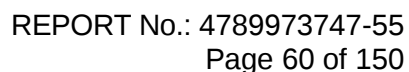
Puw test Plot

MCH SPURIOUS EMISSION 30MHz~10GHz



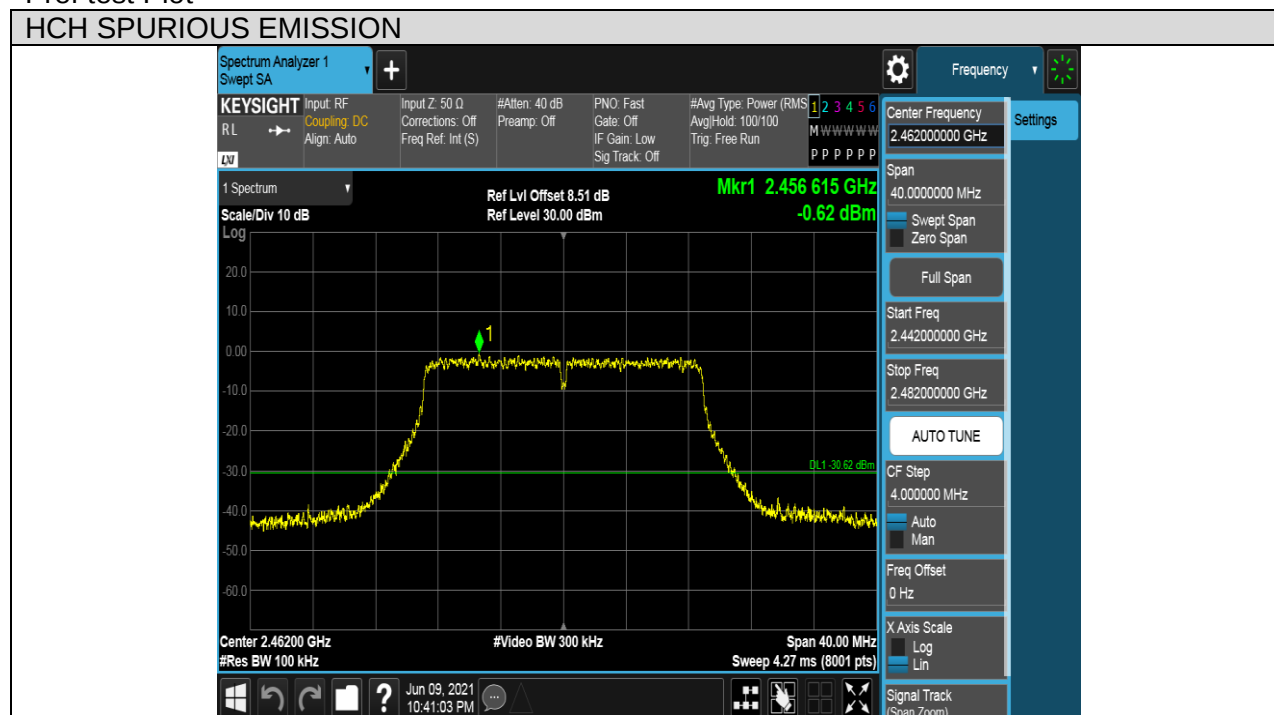
MCH SPURIOUS EMISSION 10GHz~26GHz





Test Mode	Channel	Verdict
11N HT20	HCH	PASS

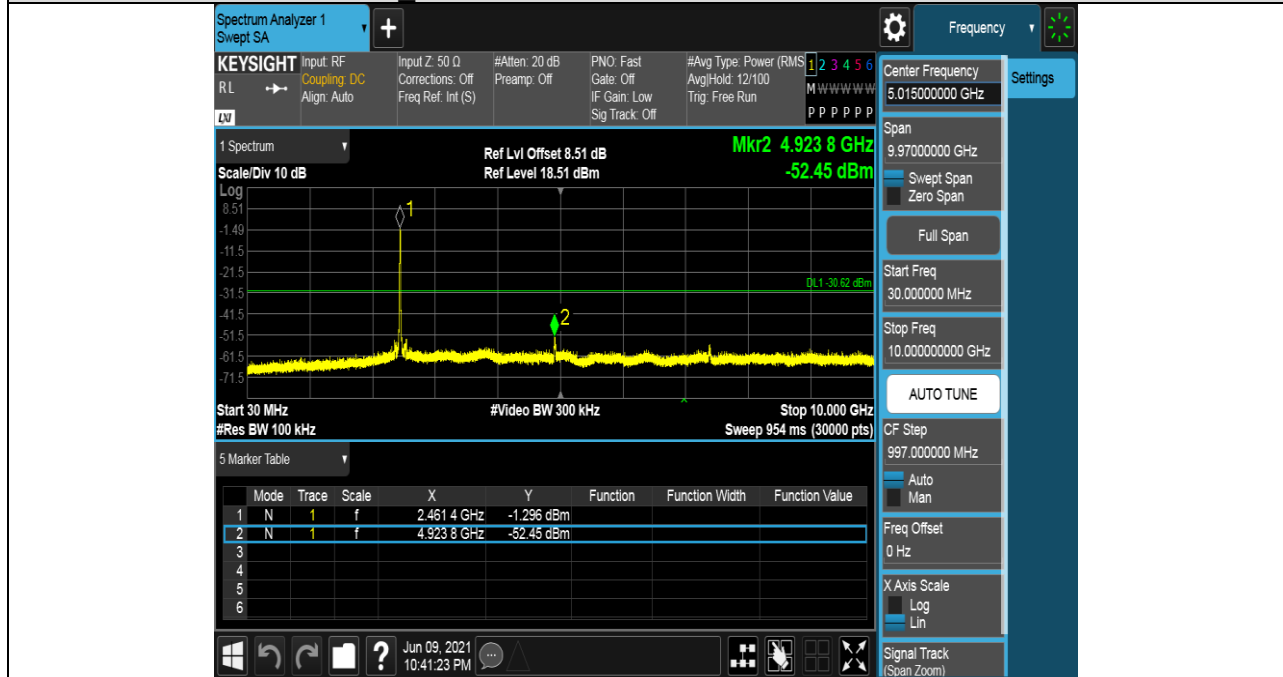
Pref test Plot





Puw test Plot

HCH SPURIOUS EMISSION 30MHz~10GHz



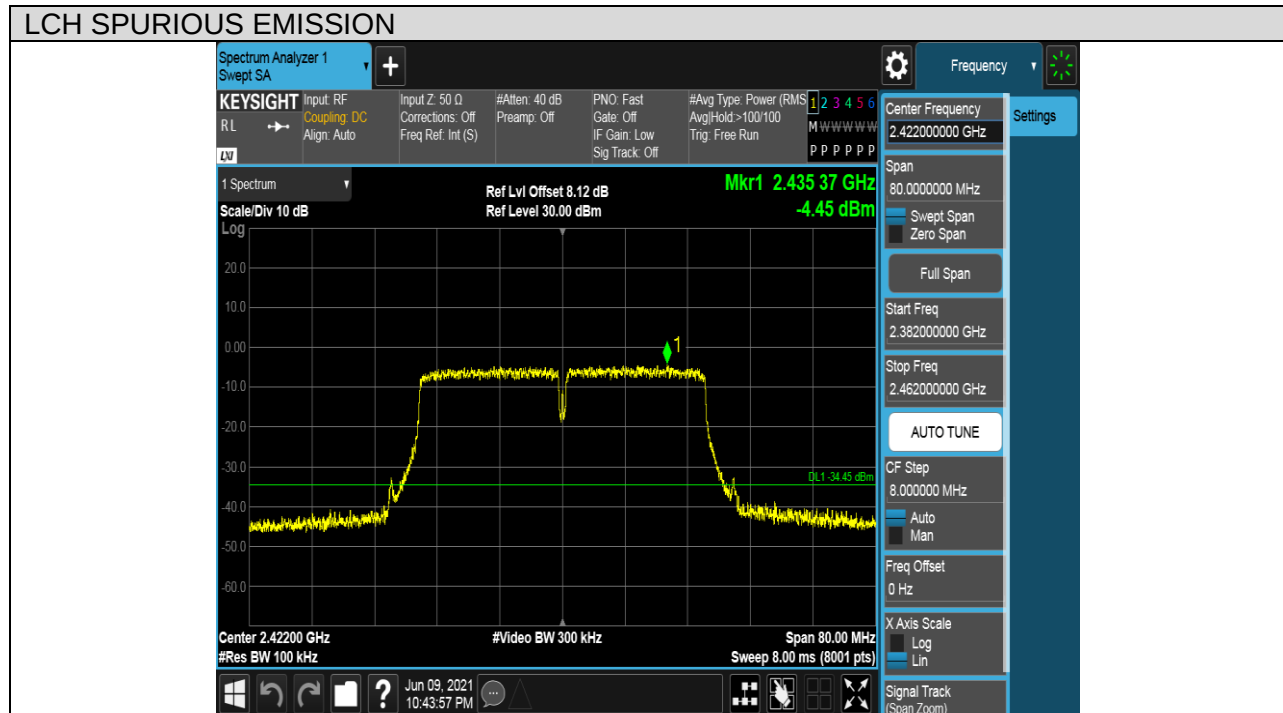
HCH SPURIOUS EMISSION 10GHz~26GHz





Test Mode	Channel	Verdict
11N HT40	LCH	PASS

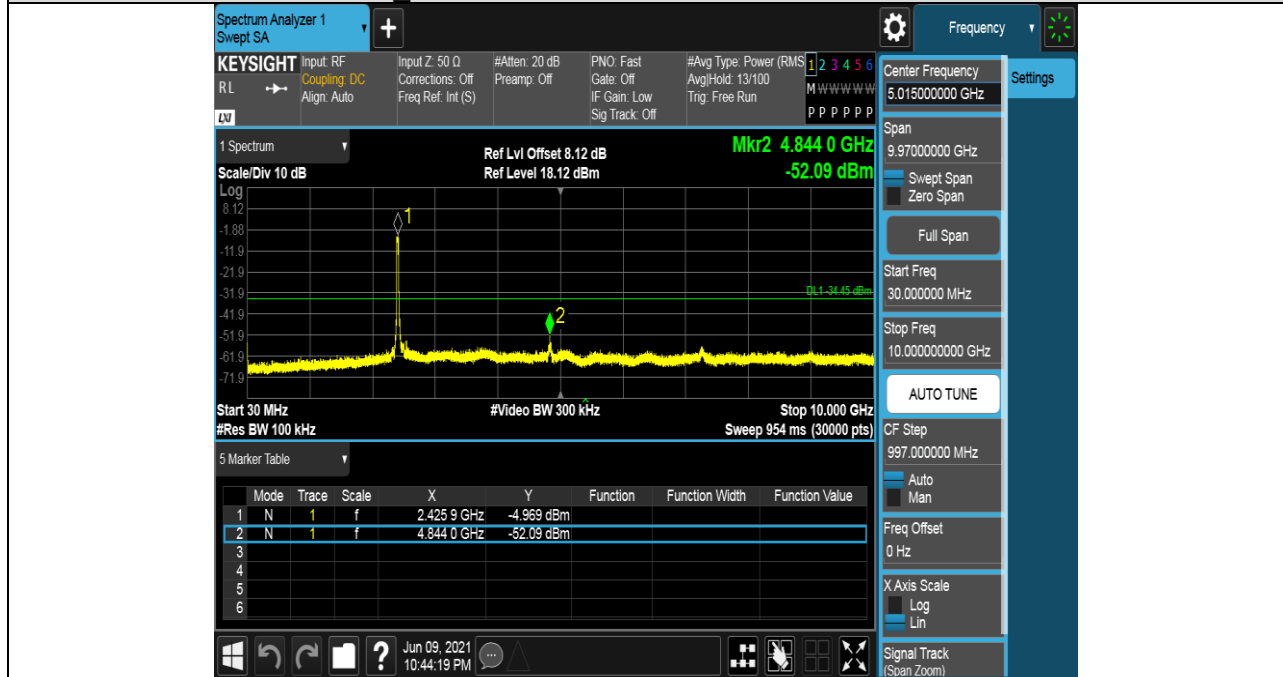
Pref test Plot





Puw test Plot

LCH SPURIOUS EMISSION 30MHz~10GHz



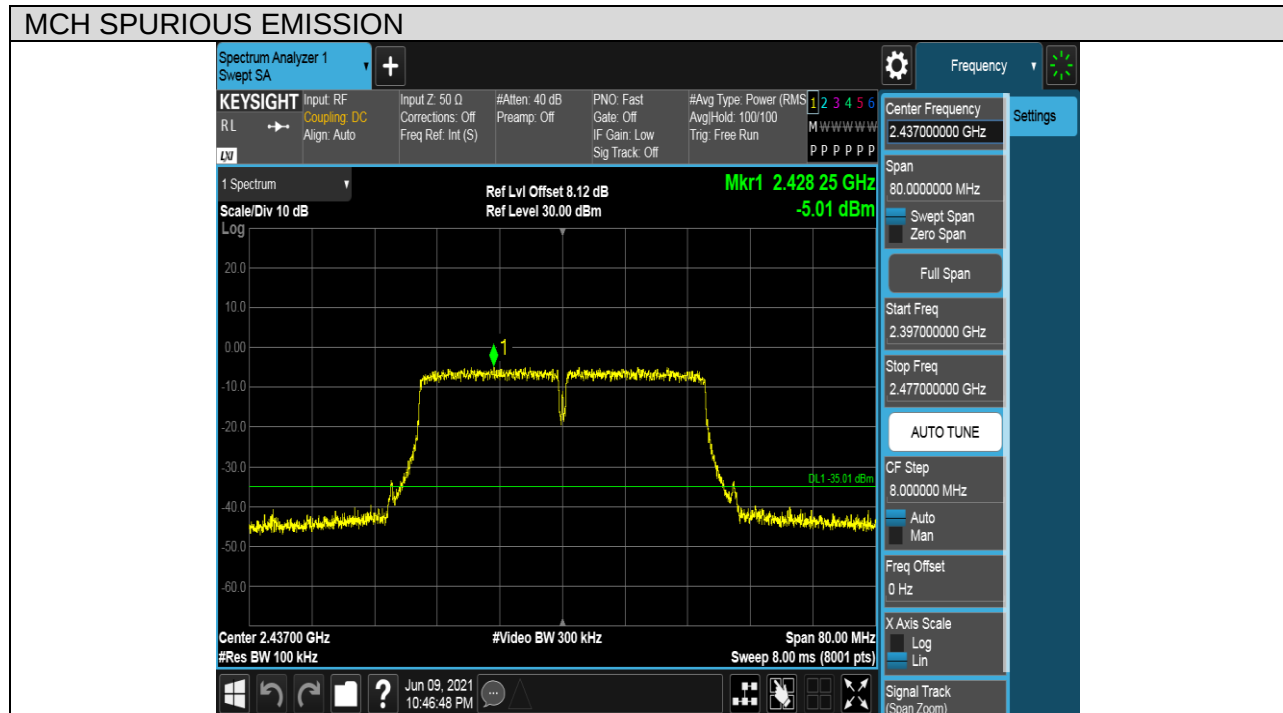
LCH SPURIOUS EMISSION 10GHz~26GHz





Test Mode	Channel	Verdict
11N HT40	MCH	PASS

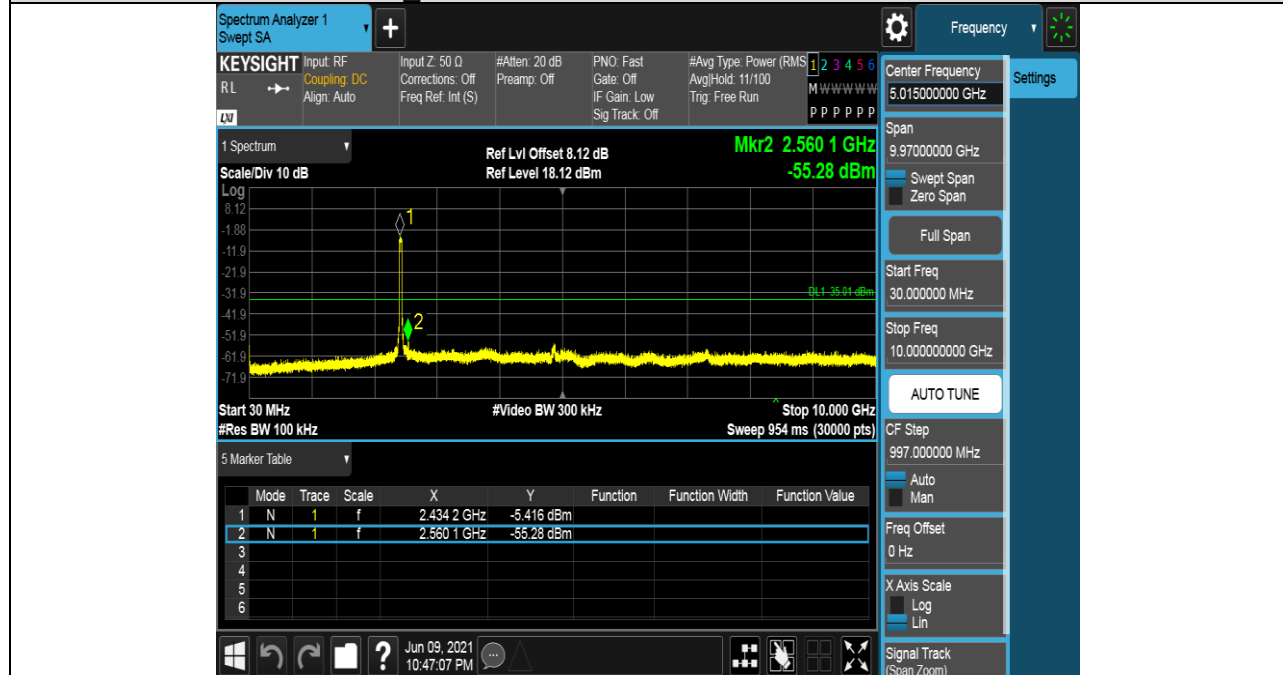
Pref test Plot





Puw test Plot

MCH SPURIOUS EMISSION 30MHz~10GHz



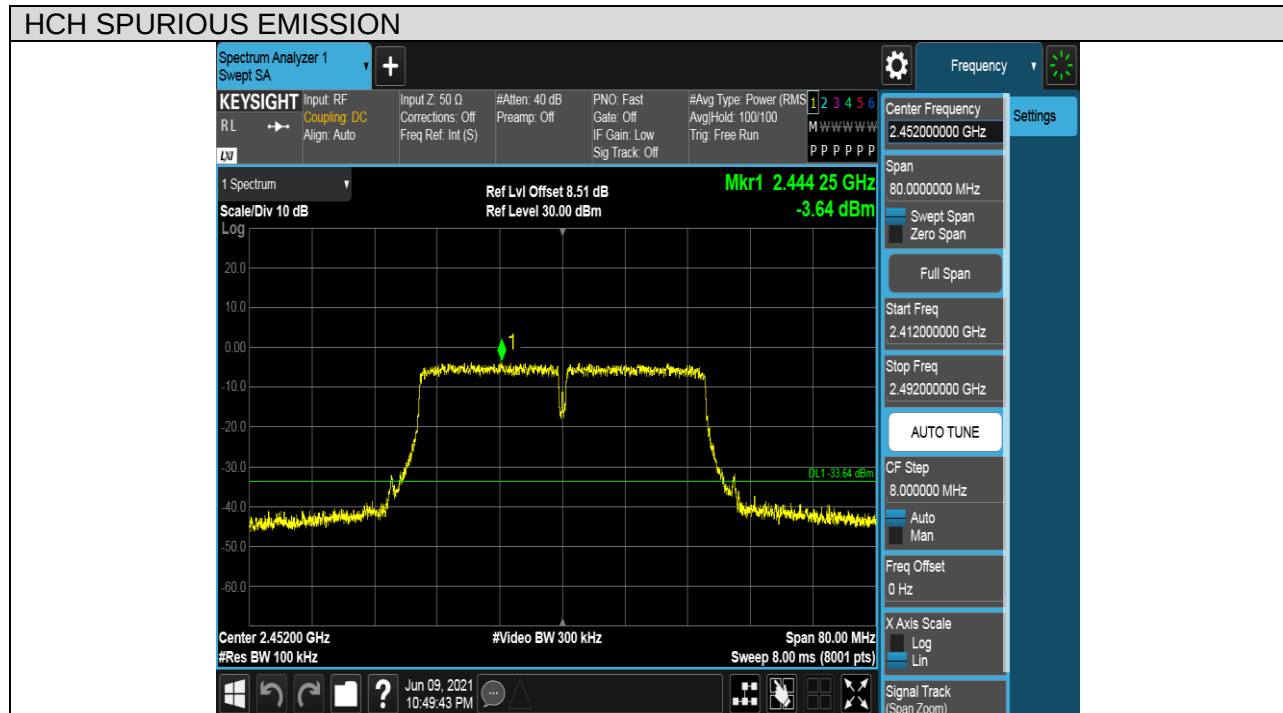
MCH SPURIOUS EMISSION 10GHz~26GHz





Test Mode	Channel	Verdict
11N HT40	HCH	PASS

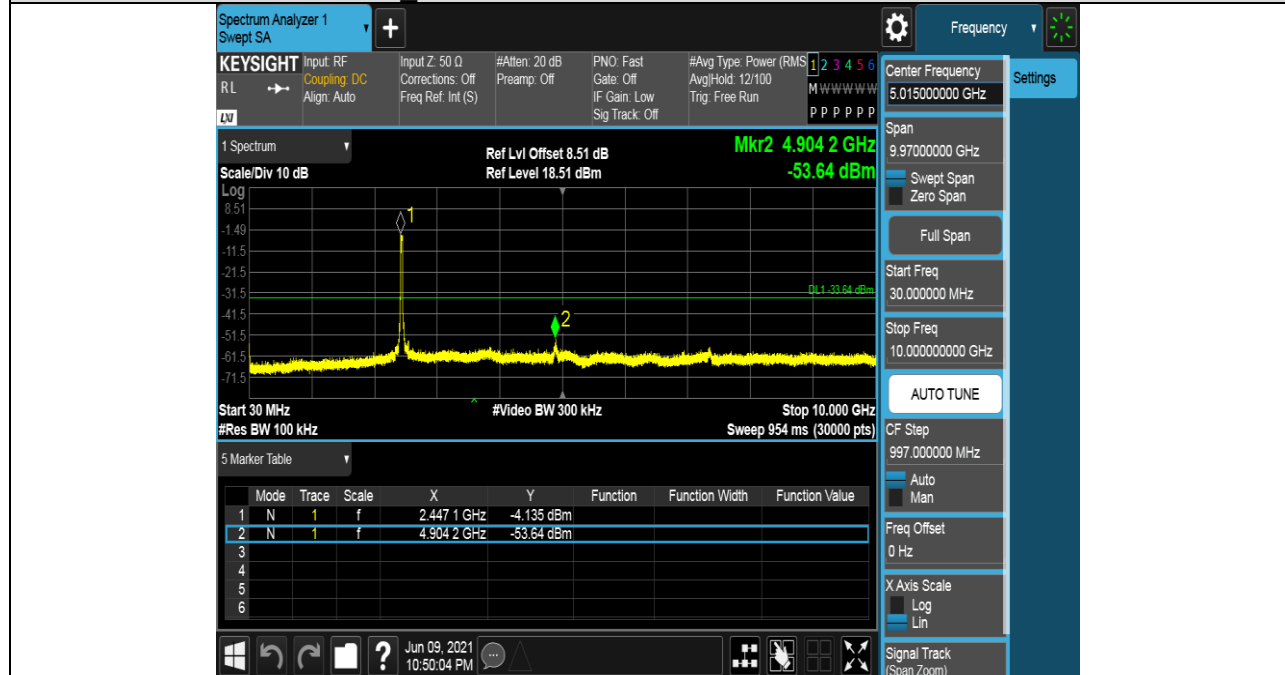
Pref test Plot





Puw test Plot

HCH SPURIOUS EMISSION 30MHz~10GHz



HCH SPURIOUS EMISSION 10GHz~26GHz





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

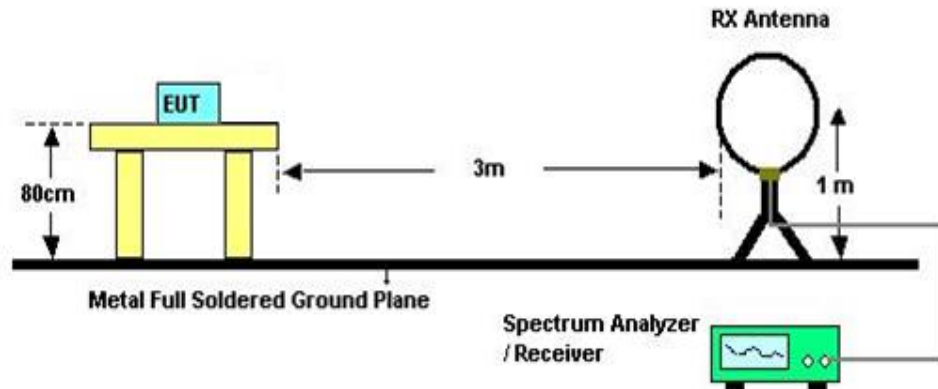
MHz	MHz	MHz	GHz
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15
¹ 0.495-0.505	16.69475-16.69525	608-614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218	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

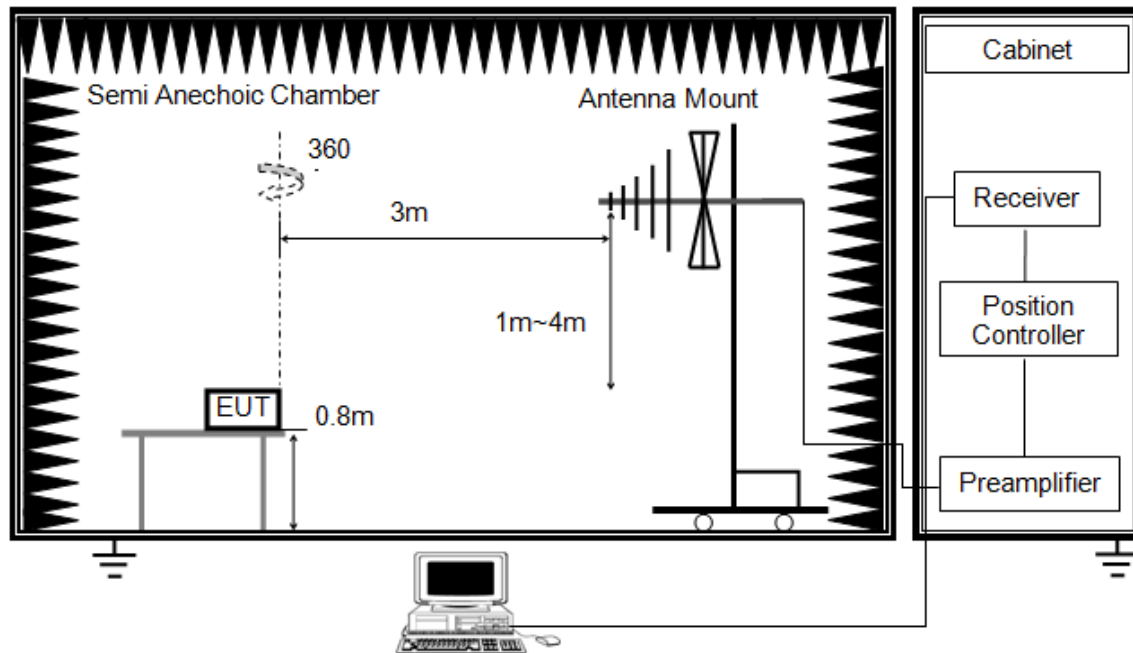


The setting of the spectrum analyser

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

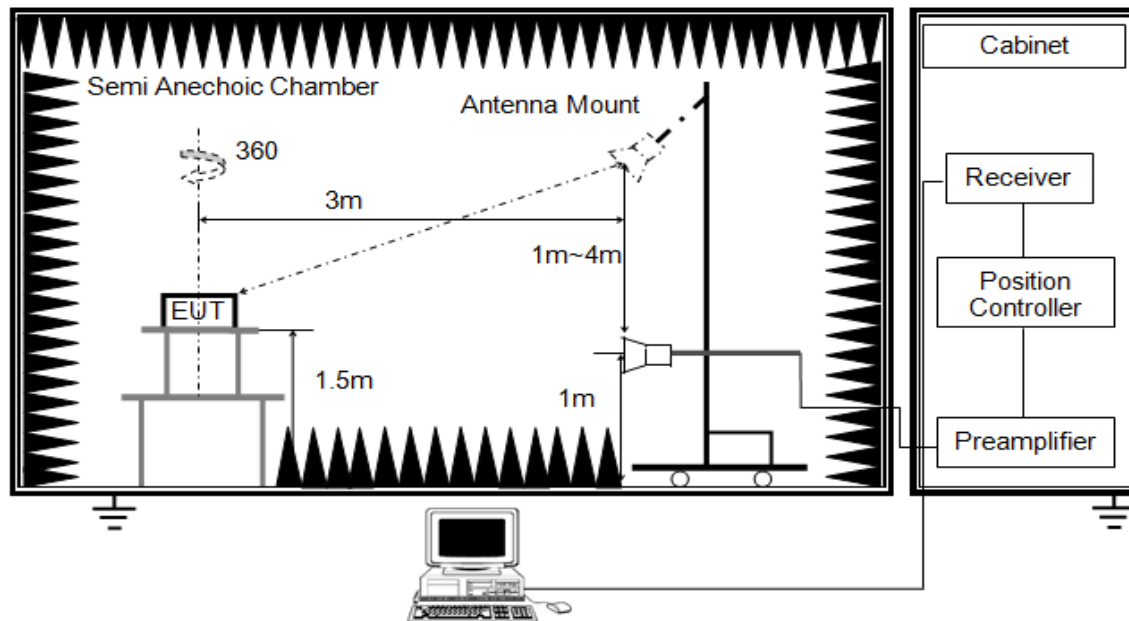


The setting of the spectrum analyser

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

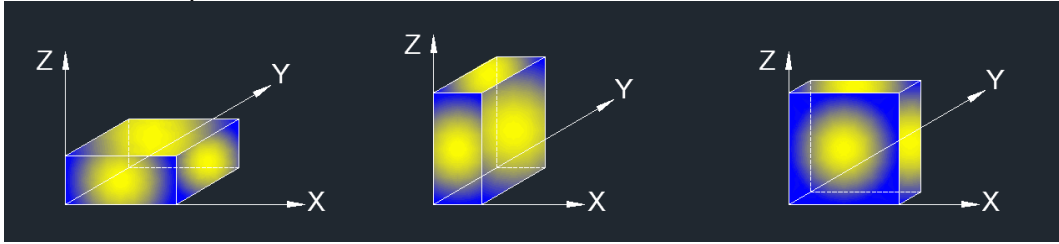


The setting of the spectrum analyser

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 positions:



Note: For all radiated test, EUT in each of two 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

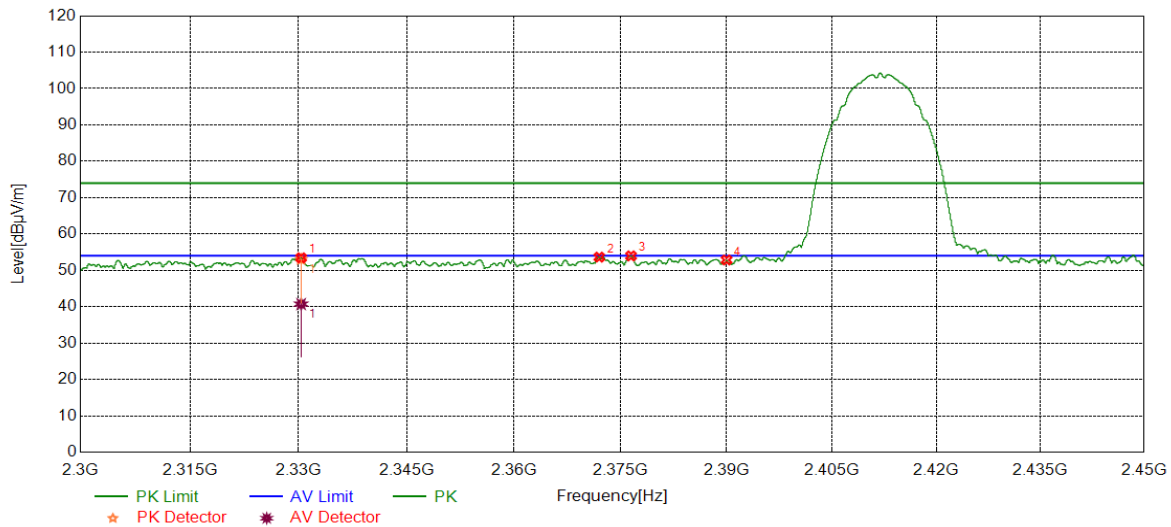
TEST RESULT TABLE

Test Mode	Channel	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



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	2330.3413	40.97	12.48	53.45	74.00	-20.55	Horizontal
2	2371.9902	40.69	12.95	53.64	74.00	-20.36	Horizontal
3	2376.4721	40.97	13.01	53.98	74.00	-20.02	Horizontal
4	2390.0000	39.79	13.07	52.86	74.00	-21.14	Horizontal

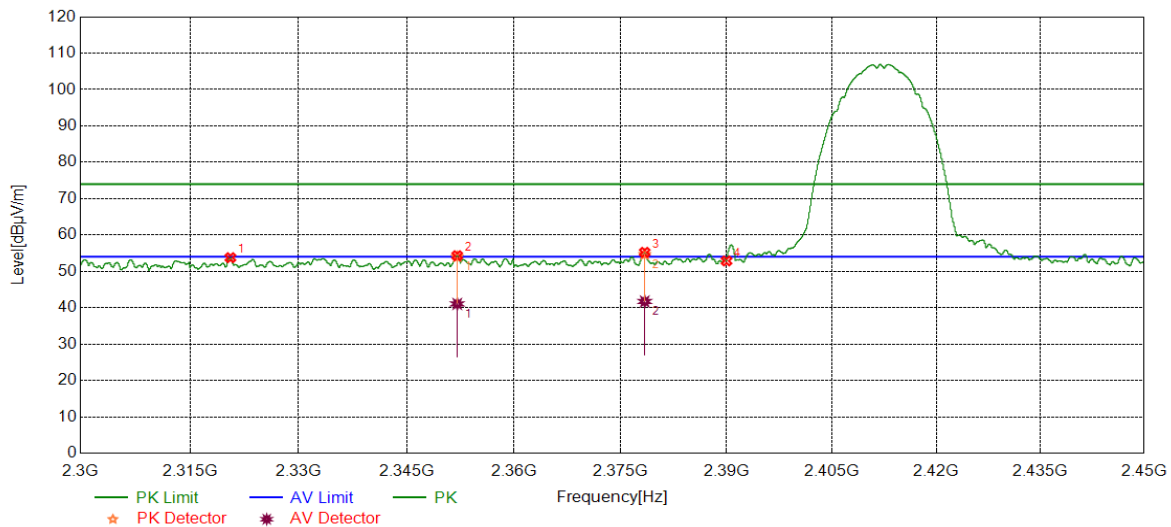
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2330.3413	28.25	12.48	40.73	54.00	-13.27	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	2320.5713	41.40	12.36	53.76	74.00	-20.24	Vertical
2	2352.0565	41.61	12.71	54.32	74.00	-19.68	Vertical
3	2378.4036	42.19	13.04	55.23	74.00	-18.77	Vertical
4	2390.0000	39.80	13.07	52.87	74.00	-21.13	Vertical

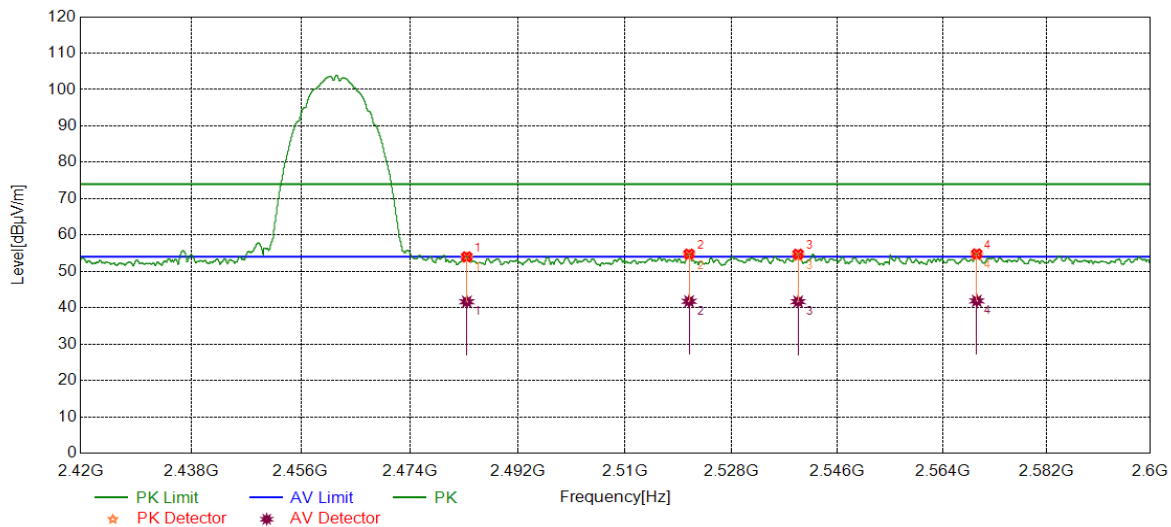
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2352.0565	28.34	12.71	41.05	54.00	-12.95	Vertical
2	2378.4036	28.67	13.04	41.71	54.00	-12.29	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	2483.5000	41.05	12.97	54.02	74.00	-19.98	Horizontal
2	2520.7901	41.56	13.23	54.79	74.00	-19.21	Horizontal
3	2539.2874	41.34	13.42	54.76	74.00	-19.24	Horizontal
4	2569.8912	41.38	13.45	54.83	74.00	-19.17	Horizontal

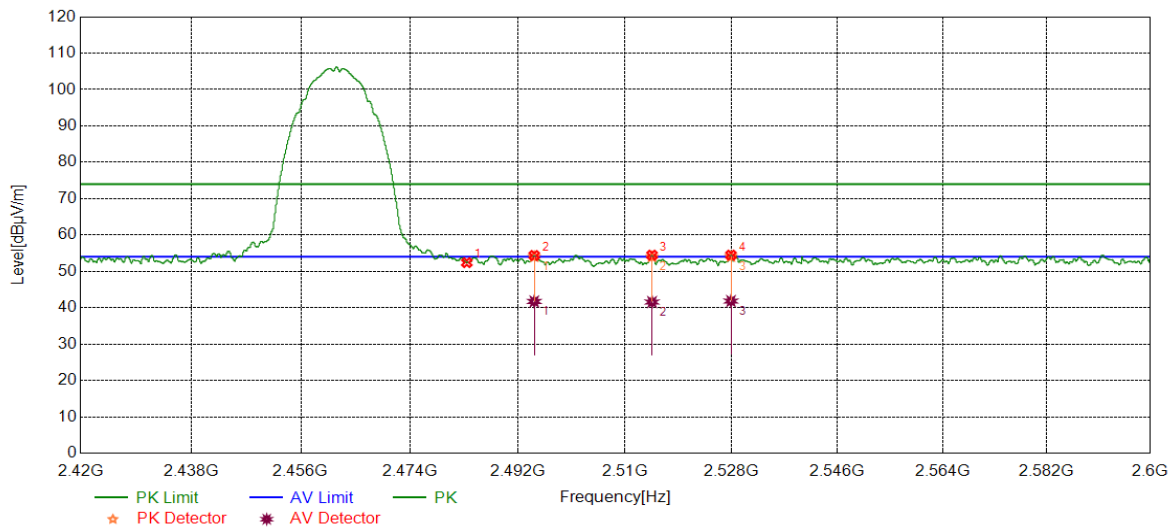
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	28.67	12.97	41.64	54.00	-12.36	Horizontal
2	2520.7901	28.54	13.23	41.77	54.00	-12.23	Horizontal
3	2539.2874	28.26	13.42	41.68	54.00	-12.32	Horizontal
4	2569.8912	28.43	13.45	41.88	54.00	-12.12	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	2483.5000	39.44	12.97	52.41	74.00	-21.59	Vertical
2	2494.7543	41.32	13.06	54.38	74.00	-19.62	Vertical
3	2514.5343	41.25	13.21	54.46	74.00	-19.54	Vertical
4	2527.8785	41.09	13.38	54.47	74.00	-19.53	Vertical

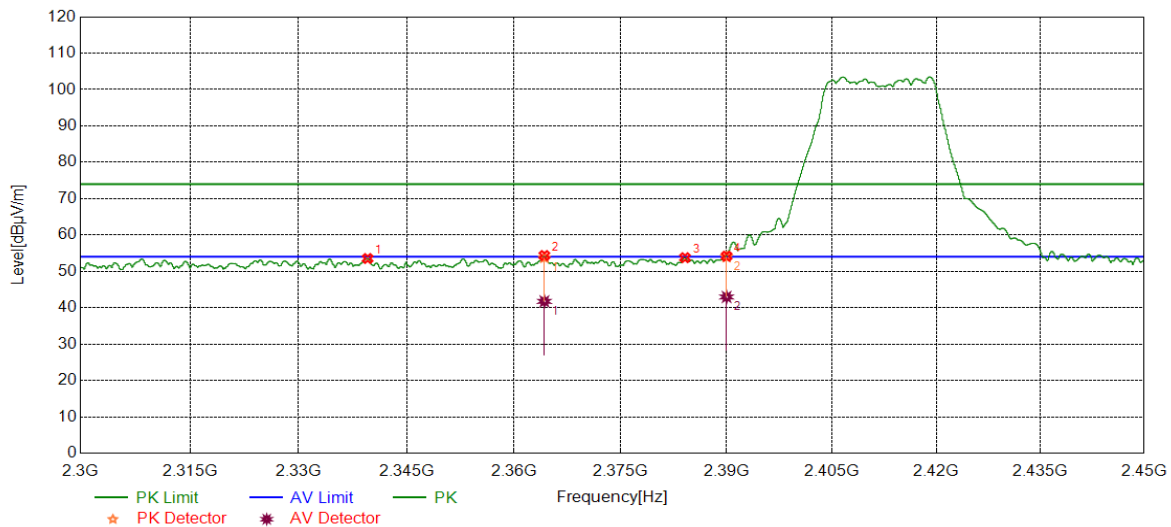
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2494.7543	28.66	13.06	41.72	54.00	-12.28	Vertical
2	2514.5343	28.35	13.21	41.56	54.00	-12.44	Vertical
3	2527.8785	28.45	13.38	41.83	54.00	-12.17	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	2339.5674	40.95	12.59	53.54	74.00	-20.46	Horizontal
2	2364.2643	41.52	12.84	54.36	74.00	-19.64	Horizontal
3	2384.1043	40.70	13.06	53.76	74.00	-20.24	Horizontal
4	2390.0000	41.12	13.07	54.19	74.00	-19.81	Horizontal

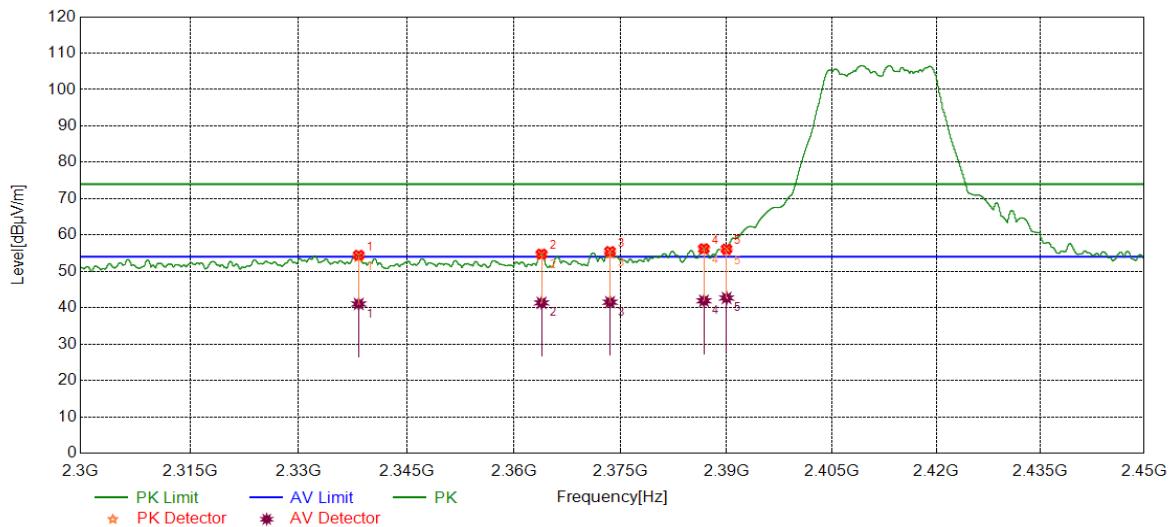
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2364.2643	28.91	12.84	41.75	54.00	-12.25	Horizontal
2	2390.0000	29.89	13.07	42.96	54.00	-11.04	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	2338.3298	41.87	12.58	54.45	74.00	-19.55	Vertical
2	2363.8705	41.93	12.83	54.76	74.00	-19.24	Vertical
3	2373.5092	42.50	12.98	55.48	74.00	-18.52	Vertical
4	2386.7858	43.18	13.06	56.24	74.00	-17.76	Vertical
5	2390.0000	43.07	13.07	56.14	74.00	-17.86	Vertical

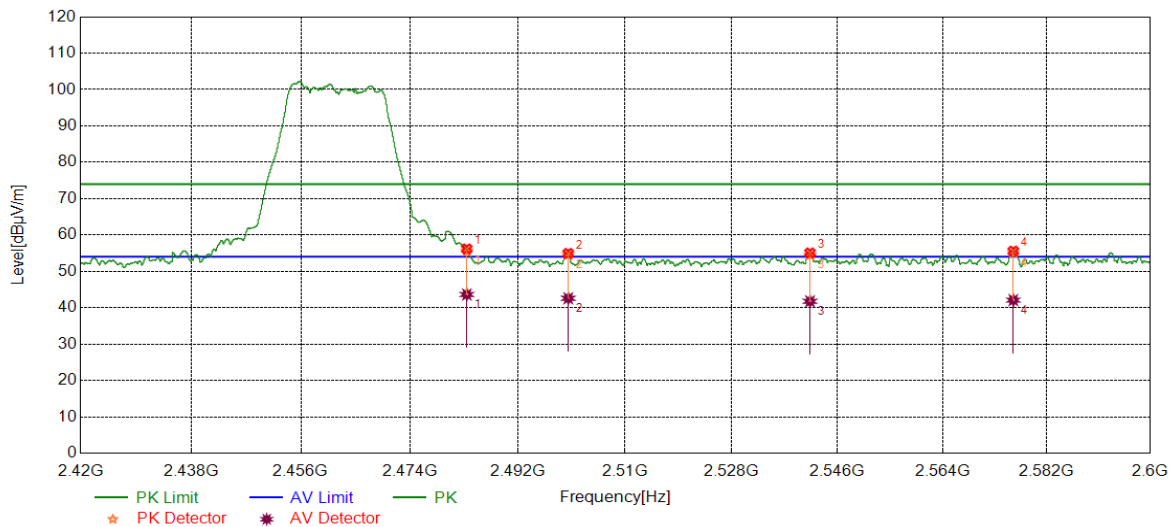
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2338.3298	28.46	12.58	41.04	54.00	-12.96	Vertical
2	2363.8705	28.51	12.83	41.34	54.00	-12.66	Vertical
3	2373.5092	28.55	12.98	41.53	54.00	-12.47	Vertical
4	2386.7858	28.86	13.06	41.92	54.00	-12.08	Vertical
5	2390.0000	29.61	13.07	42.68	54.00	-11.32	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	2483.5000	43.22	12.97	56.19	74.00	-17.81	Horizontal
2	2500.4476	41.81	13.14	54.95	74.00	-19.05	Horizontal
3	2541.3127	41.67	13.41	55.08	74.00	-18.92	Horizontal
4	2576.1920	42.12	13.46	55.58	74.00	-18.42	Horizontal

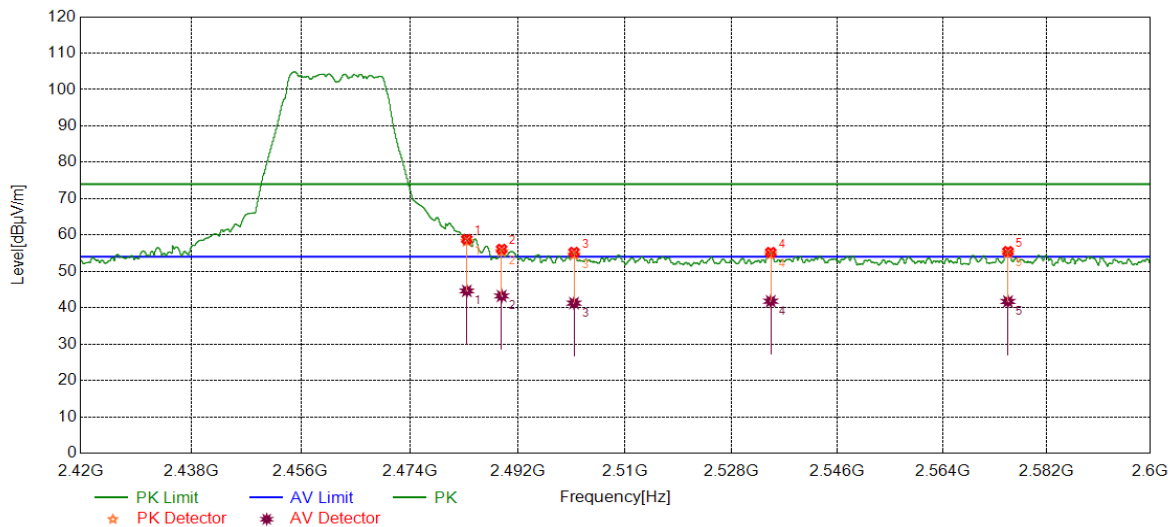
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	30.67	12.97	43.64	54.00	-10.36	Horizontal
2	2500.4476	29.45	13.14	42.59	54.00	-11.41	Horizontal
3	2541.3127	28.35	13.41	41.76	54.00	-12.24	Horizontal
4	2576.1920	28.63	13.46	42.09	54.00	-11.91	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	2483.5000	45.86	12.97	58.83	74.00	-15.17	Vertical
2	2489.3087	43.12	12.99	56.11	74.00	-17.89	Vertical
3	2501.4152	42.12	13.15	55.27	74.00	-18.73	Vertical
4	2534.6293	41.82	13.42	55.24	74.00	-18.76	Vertical
5	2575.2694	42.03	13.46	55.49	74.00	-18.51	Vertical

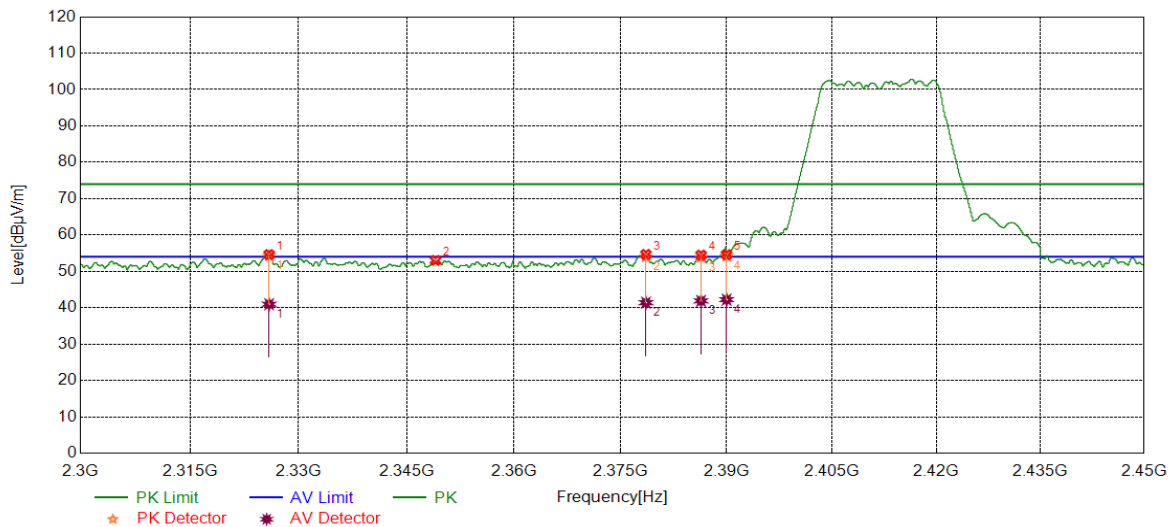
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	31.66	12.97	44.63	54.00	-9.37	Vertical
2	2489.3087	30.24	12.99	43.23	54.00	-10.77	Vertical
3	2501.4152	28.11	13.15	41.26	54.00	-12.74	Vertical
4	2534.6293	28.37	13.42	41.79	54.00	-12.21	Vertical
5	2575.2694	28.25	13.46	41.71	54.00	-12.29	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	2325.9157	42.22	12.42	54.64	74.00	-19.36	Horizontal
2	2349.0186	40.33	12.68	53.01	74.00	-20.99	Horizontal
3	2378.5723	41.64	13.04	54.68	74.00	-19.32	Horizontal
4	2386.3733	41.43	13.06	54.49	74.00	-19.51	Horizontal
5	2390.0000	41.54	13.07	54.61	74.00	-19.39	Horizontal

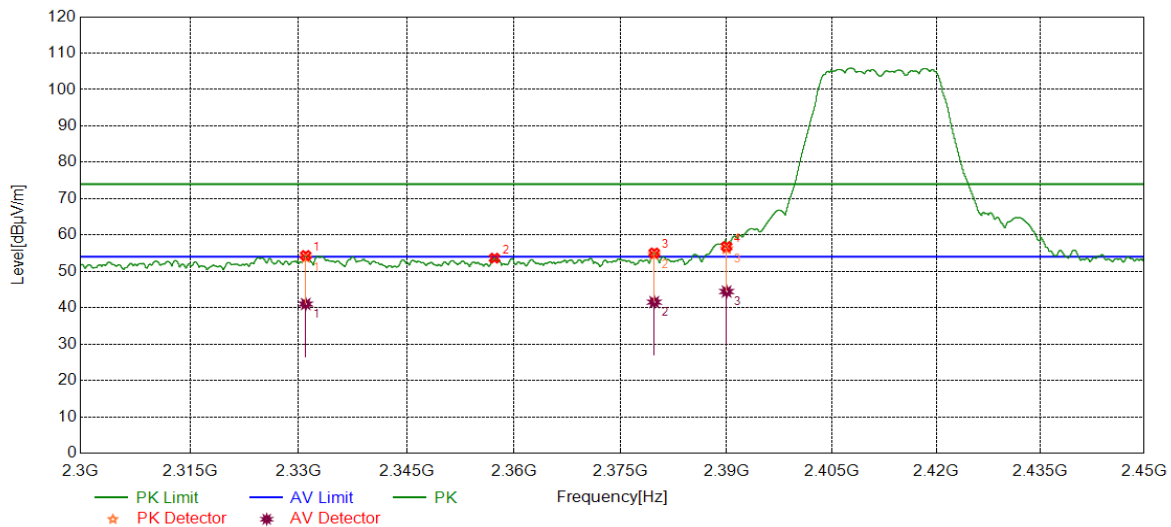
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2325.9157	28.54	12.42	40.96	54.00	-13.04	Horizontal
2	2378.5723	28.36	13.04	41.40	54.00	-12.60	Horizontal
3	2386.3733	28.82	13.06	41.88	54.00	-12.12	Horizontal
4	2390.0000	29.15	13.07	42.22	54.00	-11.78	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	2330.9789	41.88	12.48	54.36	74.00	-19.64	Vertical
2	2357.2697	40.89	12.75	53.64	74.00	-20.36	Vertical
3	2379.7537	42.00	13.06	55.06	74.00	-18.94	Vertical
4	2390.0000	43.75	13.07	56.82	74.00	-17.18	Vertical

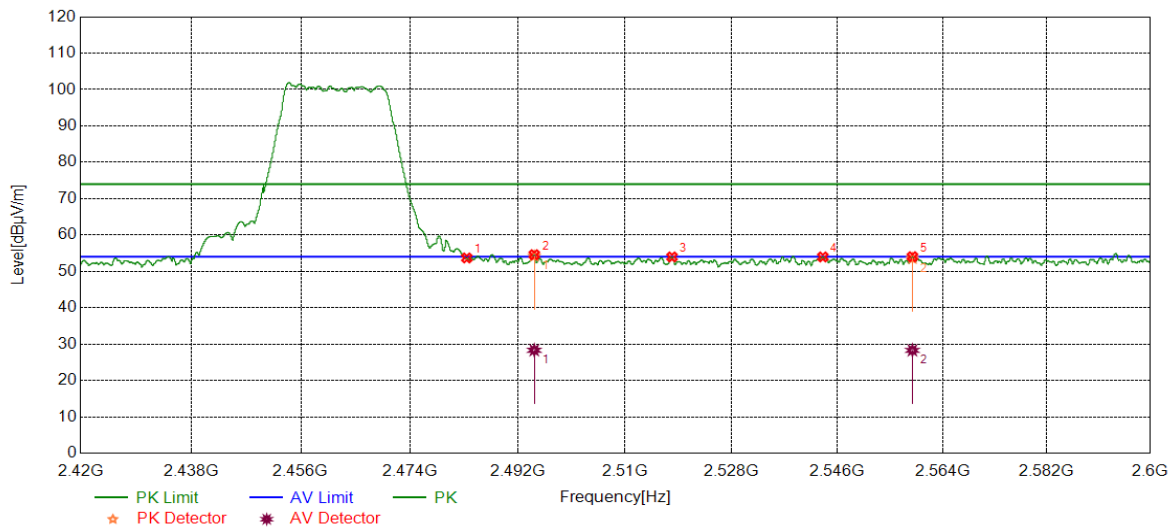
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2330.9789	28.54	12.48	41.02	54.00	-12.98	Vertical
2	2379.7537	28.48	13.06	41.54	54.00	-12.46	Vertical
3	2390.0000	31.38	13.07	44.45	54.00	-9.55	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	2483.5000	40.72	12.97	53.69	74.00	-20.31	Horizontal
2	2494.7543	41.53	13.06	54.59	74.00	-19.41	Horizontal
3	2517.9097	40.75	13.22	53.97	74.00	-20.03	Horizontal
4	2543.4954	40.58	13.39	53.97	74.00	-20.03	Horizontal
5	2558.8199	40.63	13.41	54.04	74.00	-19.96	Horizontal

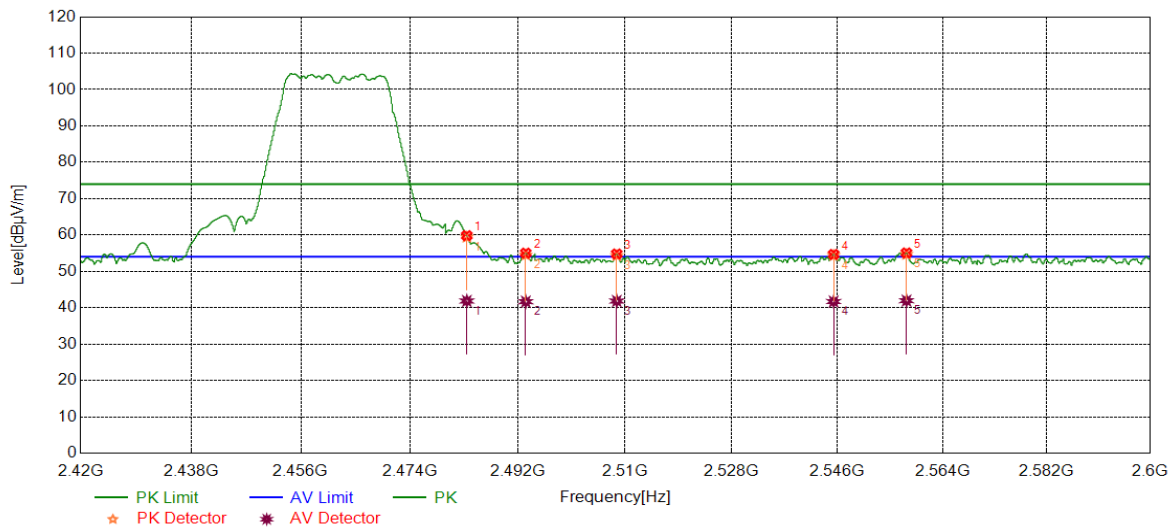
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2494.7543	41.16	13.06	28.31	54.00	--0.22	Horizontal
2	2558.8199	40.16	13.41	28.28	54.00	-0.43	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	2483.5000	46.87	12.97	59.84	74.00	-14.16	Vertical
2	2493.3367	41.99	13.04	55.03	74.00	-18.97	Vertical
3	2508.5936	41.61	13.19	54.80	74.00	-19.20	Vertical
4	2545.3407	41.29	13.38	54.67	74.00	-19.33	Vertical
5	2557.8072	41.68	13.40	55.08	74.00	-18.92	Vertical

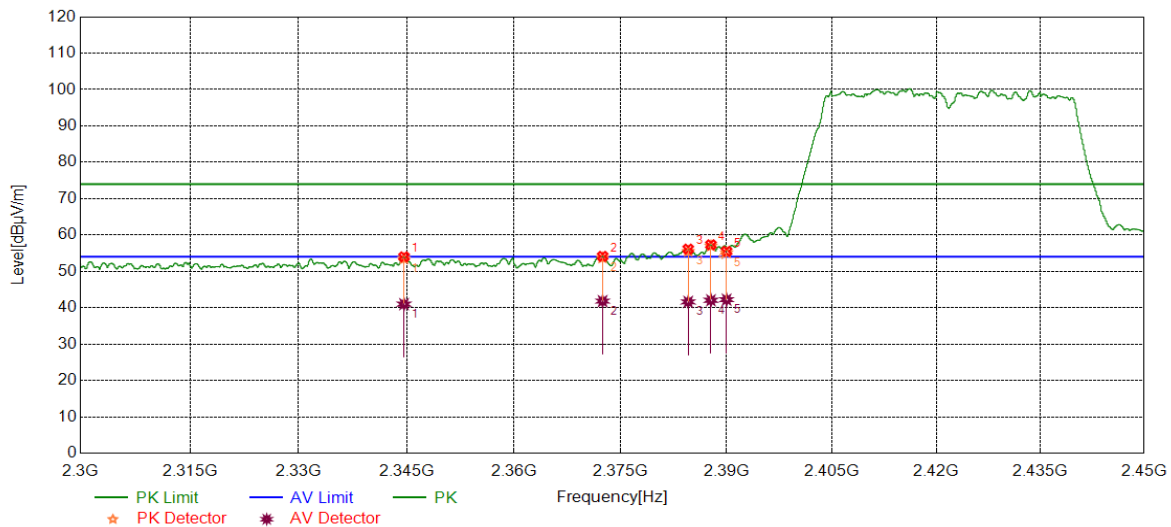
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	28.88	12.97	41.85	54.00	-12.15	Vertical
2	2493.3367	28.63	13.04	41.67	54.00	-12.33	Vertical
3	2508.5936	28.65	13.19	41.84	54.00	-12.16	Vertical
4	2545.3407	28.32	13.38	41.70	54.00	-12.30	Vertical
5	2557.8072	28.54	13.40	41.94	54.00	-12.06	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	2344.6306	41.37	12.64	54.01	74.00	-19.99	Horizontal
2	2372.4591	41.18	12.96	54.14	74.00	-19.86	Horizontal
3	2384.5543	43.08	13.06	56.14	74.00	-17.86	Horizontal
4	2387.7797	44.25	13.07	57.32	74.00	-16.68	Horizontal
5	2390.0000	42.44	13.07	55.51	74.00	-18.49	Horizontal

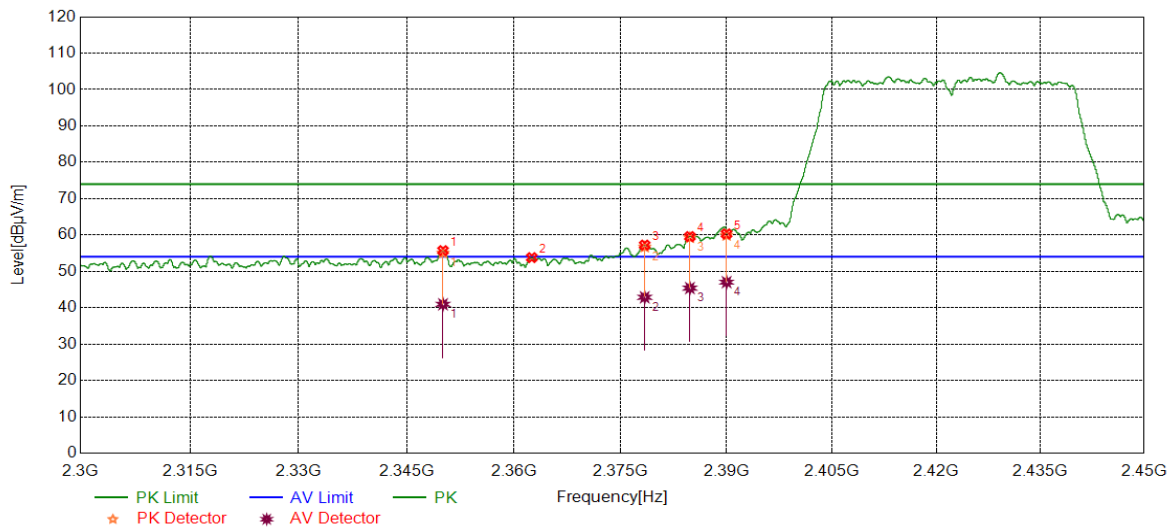
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2344.6306	28.34	12.64	40.98	54.00	-13.02	Horizontal
2	2372.4591	28.86	12.96	41.82	54.00	-12.18	Horizontal
3	2384.5543	28.55	13.06	41.61	54.00	-12.39	Horizontal
4	2387.7797	28.98	13.07	42.05	54.00	-11.95	Horizontal
5	2390.0000	29.15	13.07	42.22	54.00	-11.78	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	2350.0688	43.02	12.69	55.71	74.00	-18.29	Vertical
2	2362.5016	40.98	12.81	53.79	74.00	-20.21	Vertical
3	2378.4036	44.19	13.04	57.23	74.00	-16.77	Vertical
4	2384.7981	46.51	13.06	59.57	74.00	-14.43	Vertical
5	2390.0000	47.24	13.07	60.31	74.00	-13.69	Vertical

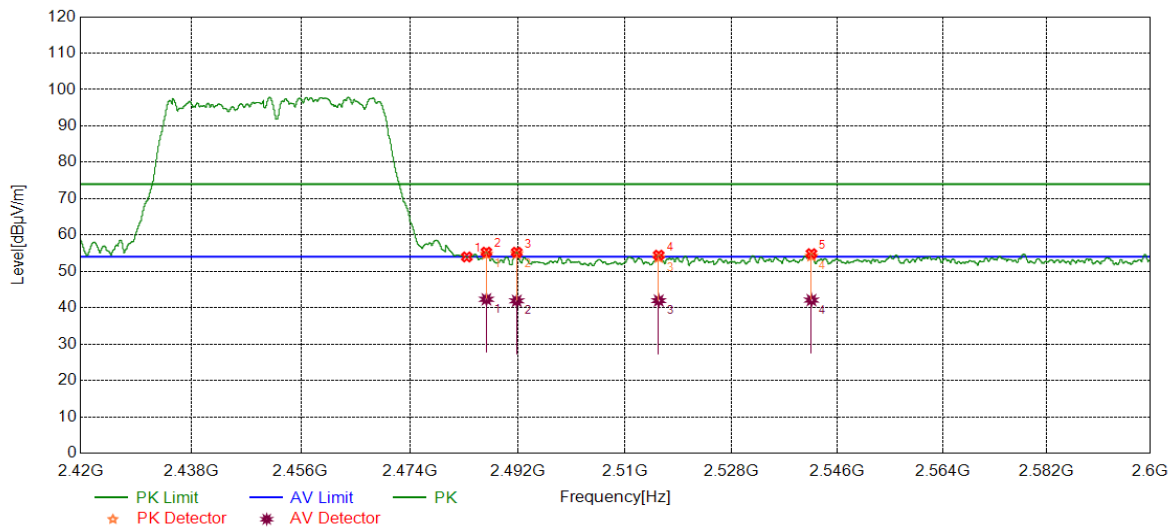
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2350.0688	28.25	12.69	40.94	54.00	-13.06	Vertical
2	2378.4036	29.83	13.04	42.87	54.00	-11.13	Vertical
3	2384.7981	32.34	13.06	45.40	54.00	-8.60	Vertical
4	2390.0000	33.96	13.07	47.03	54.00	-6.97	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	2483.5000	40.99	12.97	53.96	74.00	-20.04	Horizontal
2	2486.7658	42.31	12.98	55.29	74.00	-18.71	Horizontal
3	2491.8290	42.24	13.02	55.26	74.00	-18.74	Horizontal
4	2515.6595	41.24	13.21	54.45	74.00	-19.55	Horizontal
5	2541.5602	41.46	13.41	54.87	74.00	-19.13	Horizontal

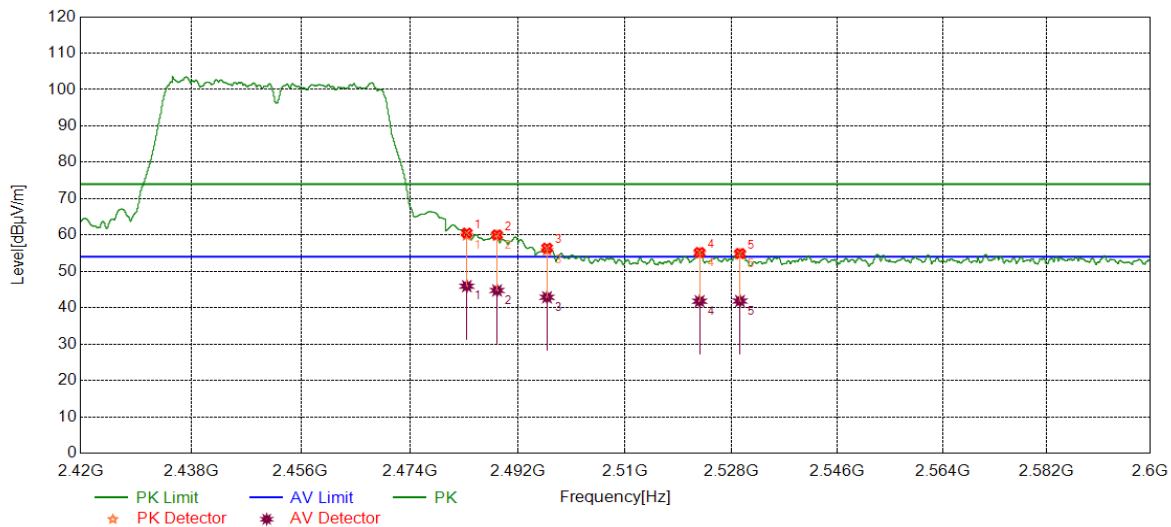
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2486.7658	29.34	12.98	42.32	54.00	-11.68	Horizontal
2	2491.8290	28.88	13.02	41.90	54.00	-12.10	Horizontal
3	2515.6595	28.75	13.21	41.96	54.00	-12.04	Horizontal
4	2541.5602	28.69	13.41	42.10	54.00	-11.90	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	2483.5000	47.57	12.97	60.54	74.00	-13.46	Vertical
2	2488.5436	47.05	12.99	60.04	74.00	-13.96	Vertical
3	2496.8921	43.31	13.10	56.41	74.00	-17.59	Vertical
4	2522.5678	41.93	13.27	55.20	74.00	-18.80	Vertical
5	2529.4087	41.52	13.41	54.93	74.00	-19.07	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	32.96	12.97	45.93	54.00	-8.07	Vertical
2	2488.5436	31.76	12.99	44.75	54.00	-9.25	Vertical
3	2496.8921	29.77	13.10	42.87	54.00	-11.13	Vertical
4	2522.5678	28.53	13.27	41.80	54.00	-12.20	Vertical
5	2529.4087	28.43	13.41	41.84	54.00	-12.16	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	HCH	<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	HCH	<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	HCH	<Limit	PASS

Remark:

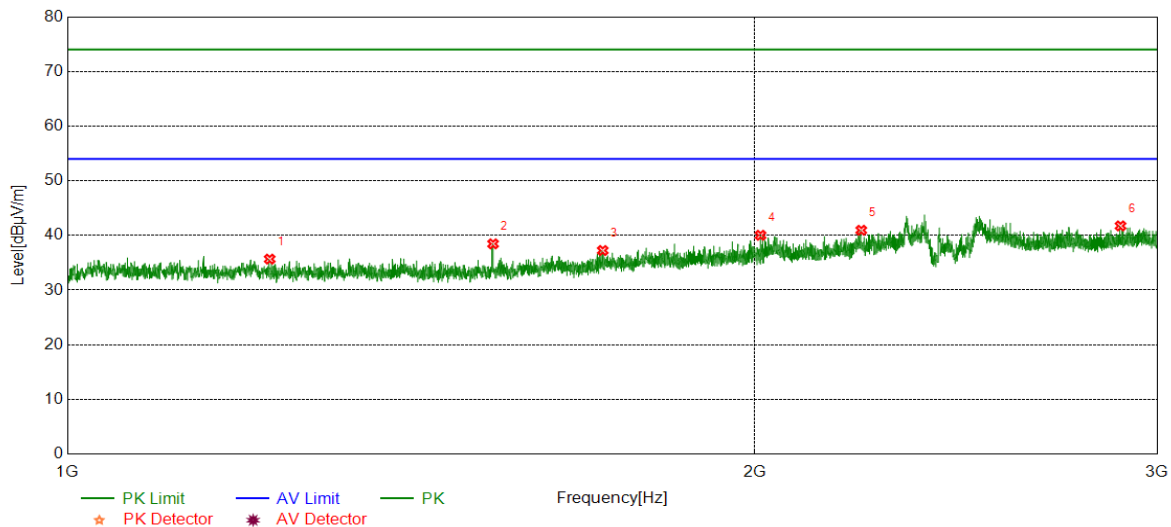
1) Through pre-testing all the test modes and test channels, but only the data of the worst case is included in this test report.



Part I: 1GHz~3GHz

HARMONICS AND SPURIOUS EMISSIONS

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS

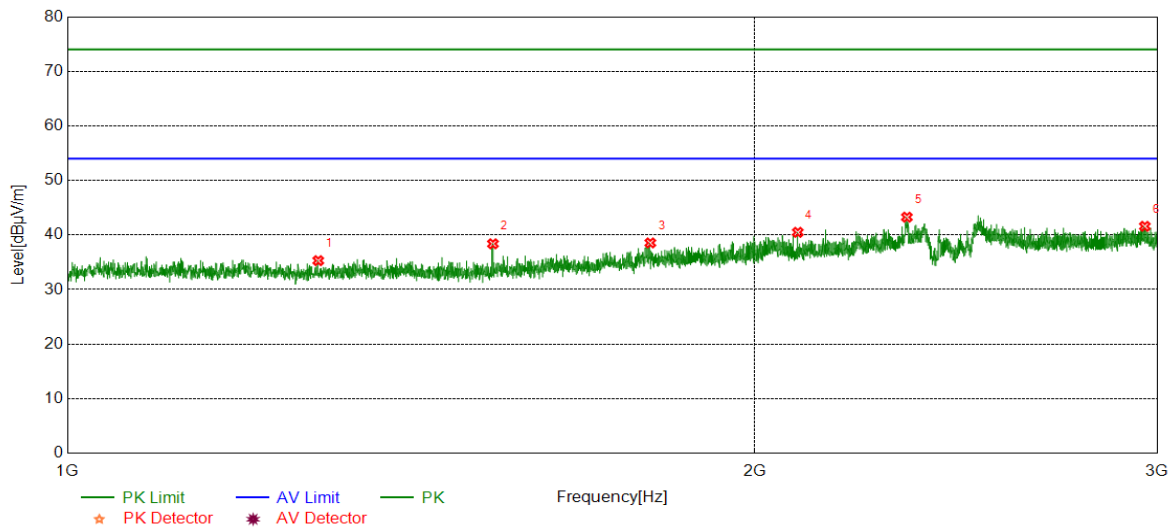


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1226.2783	41.35	-5.68	35.67	74.00	-38.33	Horizontal
2	1536.0670	44.21	-5.75	38.46	74.00	-35.54	Horizontal
3	1715.5894	41.62	-4.38	37.24	74.00	-36.76	Horizontal
4	2011.3764	42.90	-2.87	40.03	74.00	-33.97	Horizontal
5	2226.4033	43.14	-2.19	40.95	74.00	-33.05	Horizontal
6	2891.4864	41.22	0.52	41.74	74.00	-32.26	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	LCH	Vertical	PASS

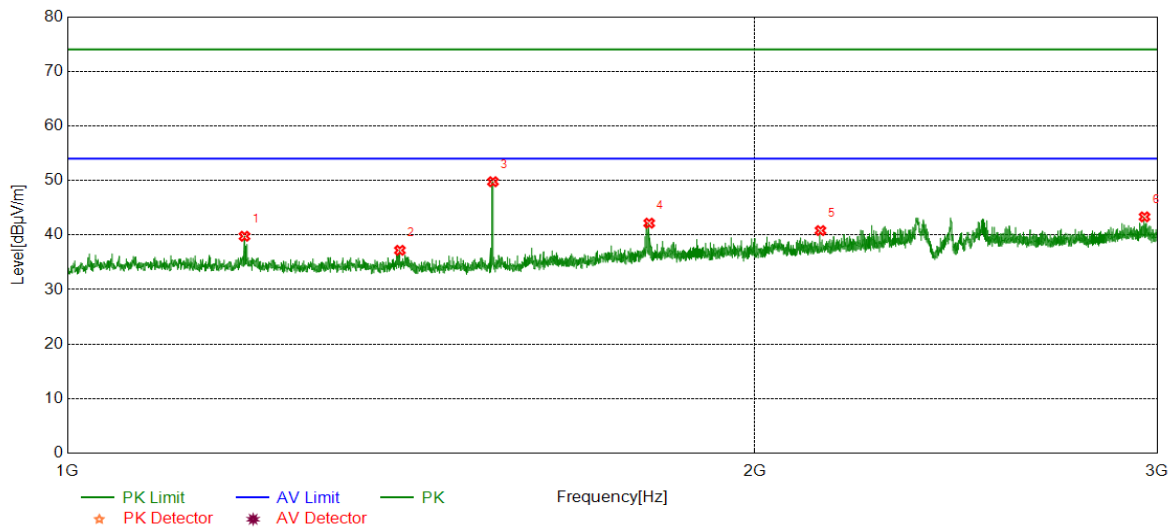


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1287.7860	41.02	-5.72	35.30	74.00	-38.70	Vertical
2	1535.8170	44.14	-5.75	38.39	74.00	-35.61	Vertical
3	1799.8500	42.39	-3.84	38.55	74.00	-35.45	Vertical
4	2088.3860	43.09	-2.60	40.49	74.00	-33.51	Vertical
5	2331.1664	45.09	-1.82	43.27	74.00	-30.73	Vertical
6	2963.2454	40.56	1.03	41.59	74.00	-32.41	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

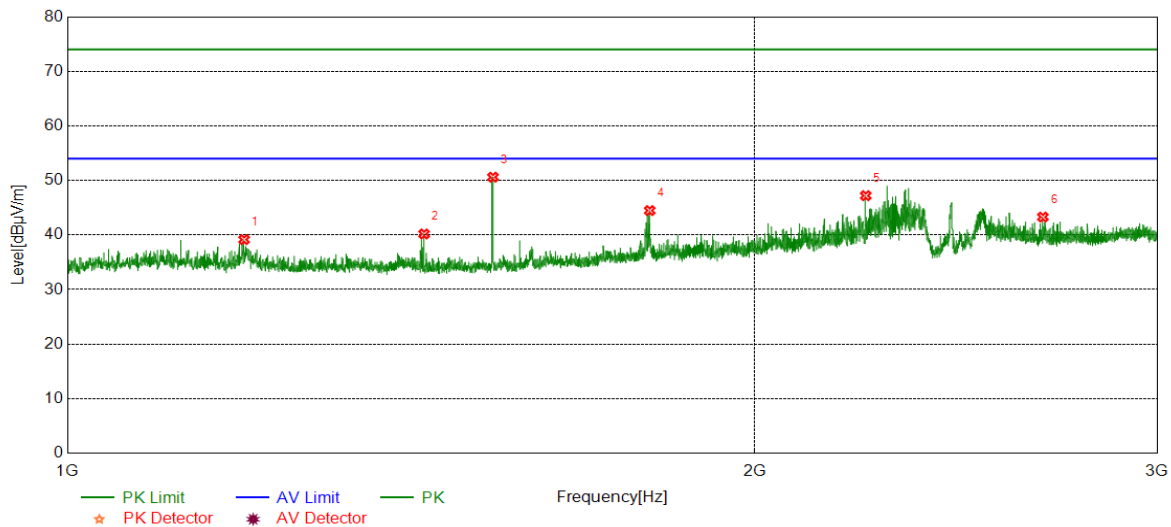


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1195.5244	45.33	-5.56	39.77	74.00	-34.23	Horizontal
2	1398.2998	42.87	-5.68	37.19	74.00	-36.81	Horizontal
3	1535.8170	55.52	-5.75	49.77	74.00	-24.23	Horizontal
4	1797.8497	45.99	-3.82	42.17	74.00	-31.83	Horizontal
5	2136.6421	43.18	-2.37	40.81	74.00	-33.19	Horizontal
6	2962.2453	42.31	1.02	43.33	74.00	-30.67	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

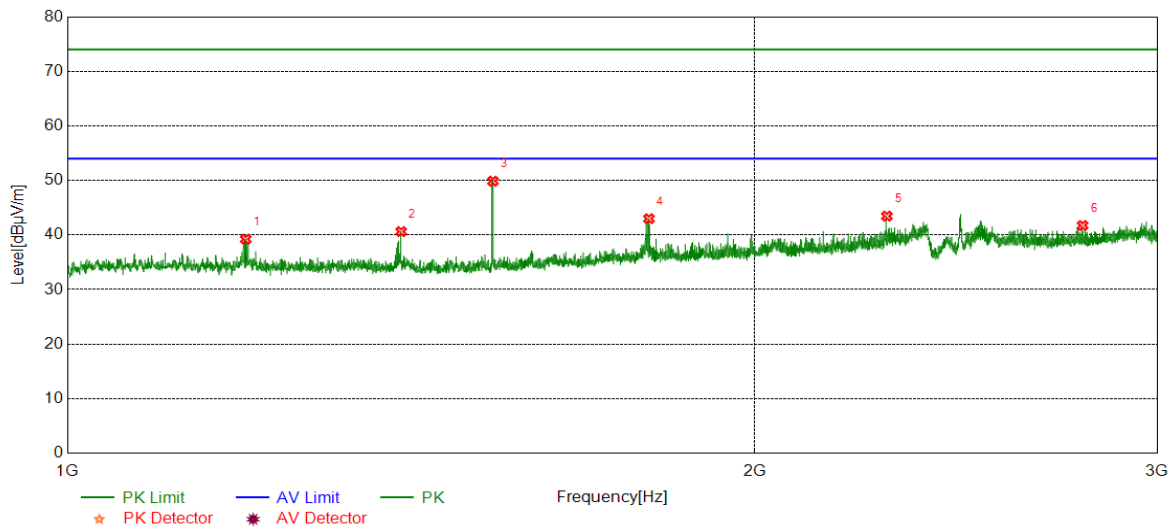


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1195.0244	44.73	-5.57	39.16	74.00	-34.84	Vertical
2	1432.8041	45.97	-5.78	40.19	74.00	-33.81	Vertical
3	1535.8170	56.35	-5.75	50.60	74.00	-23.40	Vertical
4	1798.8499	48.31	-3.83	44.48	74.00	-29.52	Vertical
5	2236.4046	49.45	-2.24	47.21	74.00	-26.79	Vertical
6	2673.7092	44.00	-0.71	43.29	74.00	-30.71	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

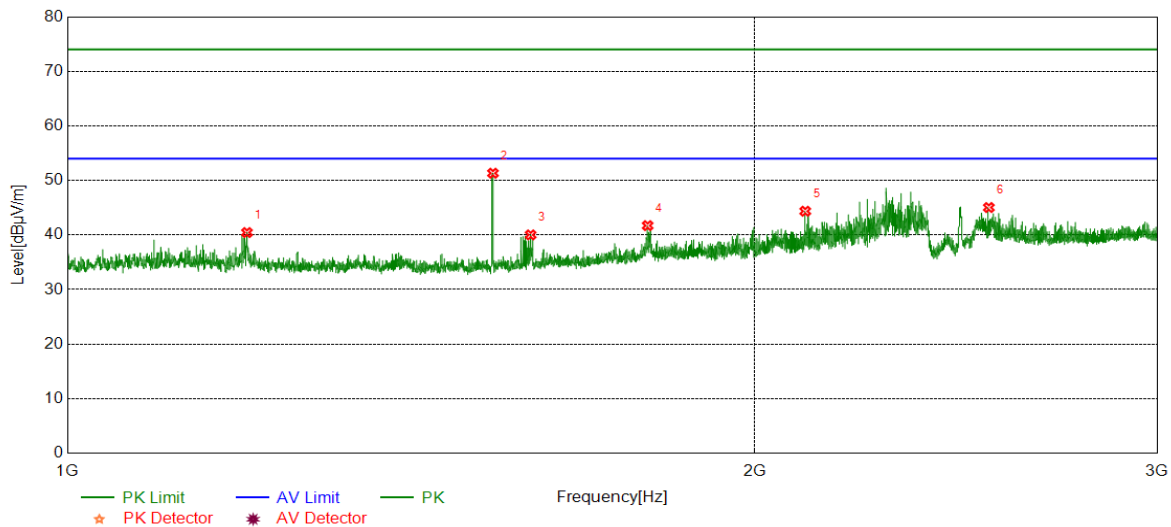


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1197.0246	44.80	-5.56	39.24	74.00	-34.76	Horizontal
2	1400.0500	46.28	-5.65	40.63	74.00	-33.37	Horizontal
3	1535.8170	55.62	-5.75	49.87	74.00	-24.13	Horizontal
4	1797.3497	46.81	-3.82	42.99	74.00	-31.01	Horizontal
5	2284.6606	45.40	-1.94	43.46	74.00	-30.54	Horizontal
6	2782.9729	42.04	-0.30	41.74	74.00	-32.26	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	HCH	Vertical	PASS

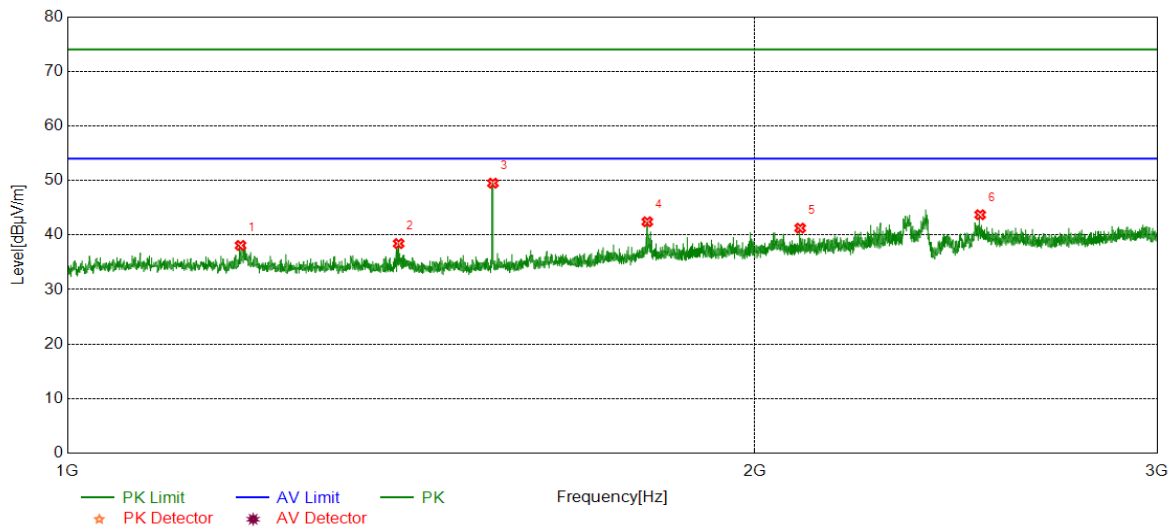


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1198.5248	46.01	-5.56	40.45	74.00	-33.55	Vertical
2	1535.8170	57.08	-5.75	51.33	74.00	-22.67	Vertical
3	1595.3244	45.09	-5.07	40.02	74.00	-33.98	Vertical
4	1795.0994	45.51	-3.79	41.72	74.00	-32.28	Vertical
5	2104.1380	46.89	-2.53	44.36	74.00	-29.64	Vertical
6	2531.9415	45.81	-0.77	45.04	74.00	-28.96	Vertical

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



Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS

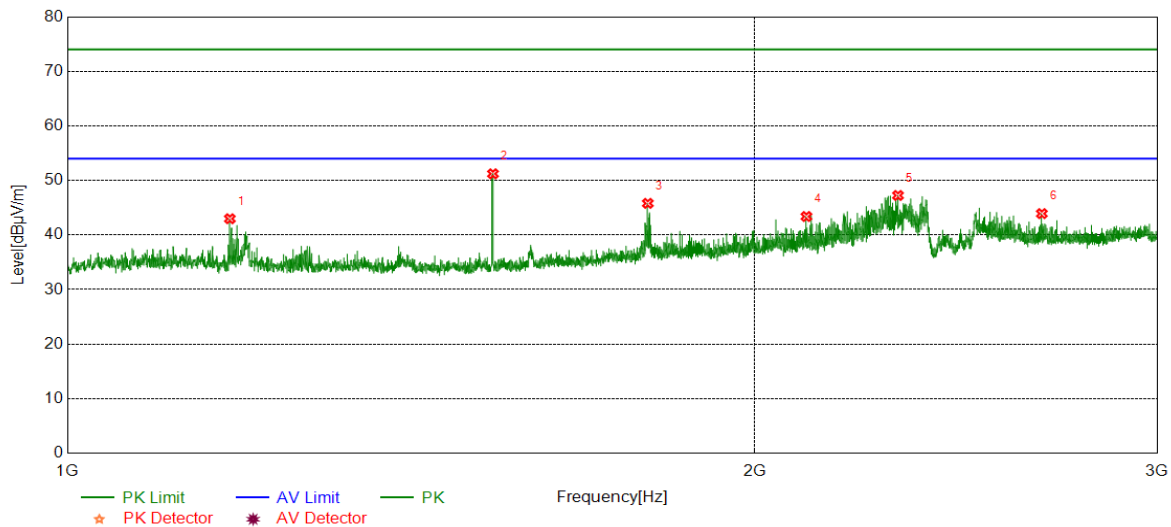


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1190.7738	43.65	-5.57	38.08	74.00	-35.92	Horizontal
2	1396.5496	44.12	-5.70	38.42	74.00	-35.58	Horizontal
3	1535.8170	55.25	-5.75	49.50	74.00	-24.50	Horizontal
4	1794.3493	46.20	-3.78	42.42	74.00	-31.58	Horizontal
5	2093.3867	43.82	-2.56	41.26	74.00	-32.74	Horizontal
6	2509.9387	44.10	-0.39	43.71	74.00	-30.29	Horizontal

- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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

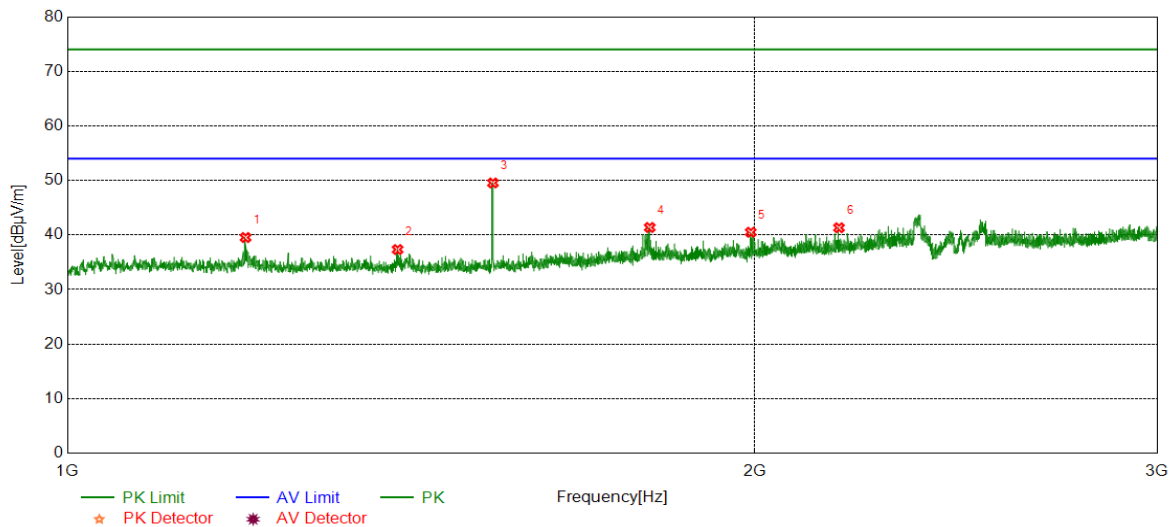


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1178.0223	48.62	-5.64	42.98	74.00	-31.02	Vertical
2	1535.8170	56.97	-5.75	51.22	74.00	-22.78	Vertical
3	1795.3494	49.59	-3.79	45.80	74.00	-28.20	Vertical
4	2106.6383	45.93	-2.54	43.39	74.00	-30.61	Vertical
5	2310.4138	48.90	-1.65	47.25	74.00	-26.75	Vertical
6	2670.9589	44.65	-0.73	43.92	74.00	-30.08	Vertical

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



Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS

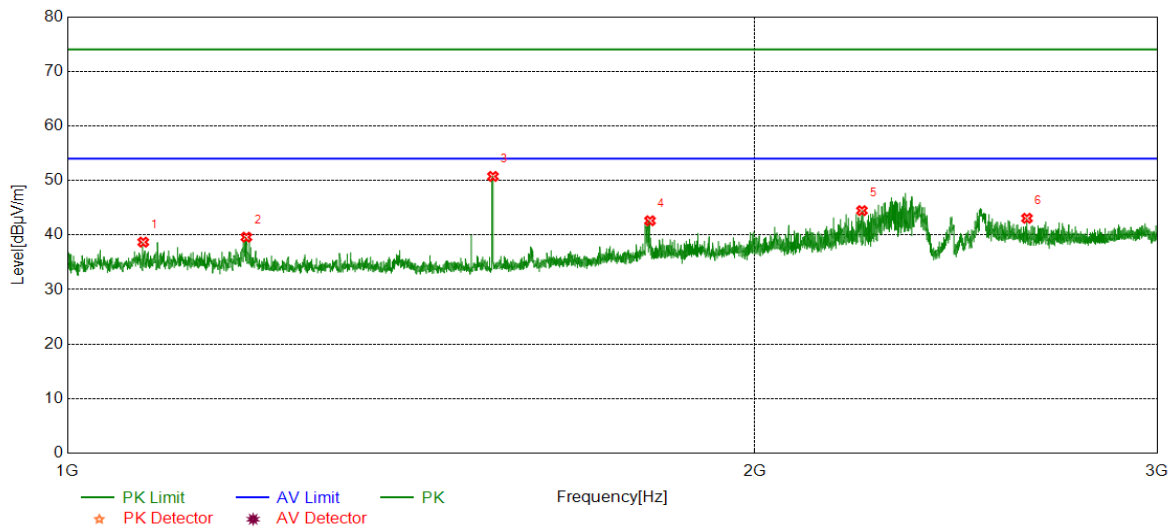


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1196.7746	45.10	-5.56	39.54	74.00	-34.46	Horizontal
2	1395.0494	43.05	-5.72	37.33	74.00	-36.67	Horizontal
3	1535.8170	55.29	-5.75	49.54	74.00	-24.46	Horizontal
4	1798.8499	45.21	-3.83	41.38	74.00	-32.62	Horizontal
5	1991.6240	43.57	-3.07	40.50	74.00	-33.50	Horizontal
6	2176.8971	43.66	-2.33	41.33	74.00	-32.67	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



No.	Frequency [MHz]	Reading Level [dBuV/m]	Correct Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	1079.5099	44.13	-5.44	38.69	74.00	-35.31	Vertical
2	1197.7747	45.16	-5.56	39.60	74.00	-34.40	Vertical
3	1535.8170	56.49	-5.75	50.74	74.00	-23.26	Vertical
4	1799.3499	46.45	-3.84	42.61	74.00	-31.39	Vertical
5	2227.9035	46.65	-2.18	44.47	74.00	-29.53	Vertical
6	2631.2039	43.83	-0.77	43.06	74.00	-30.94	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.