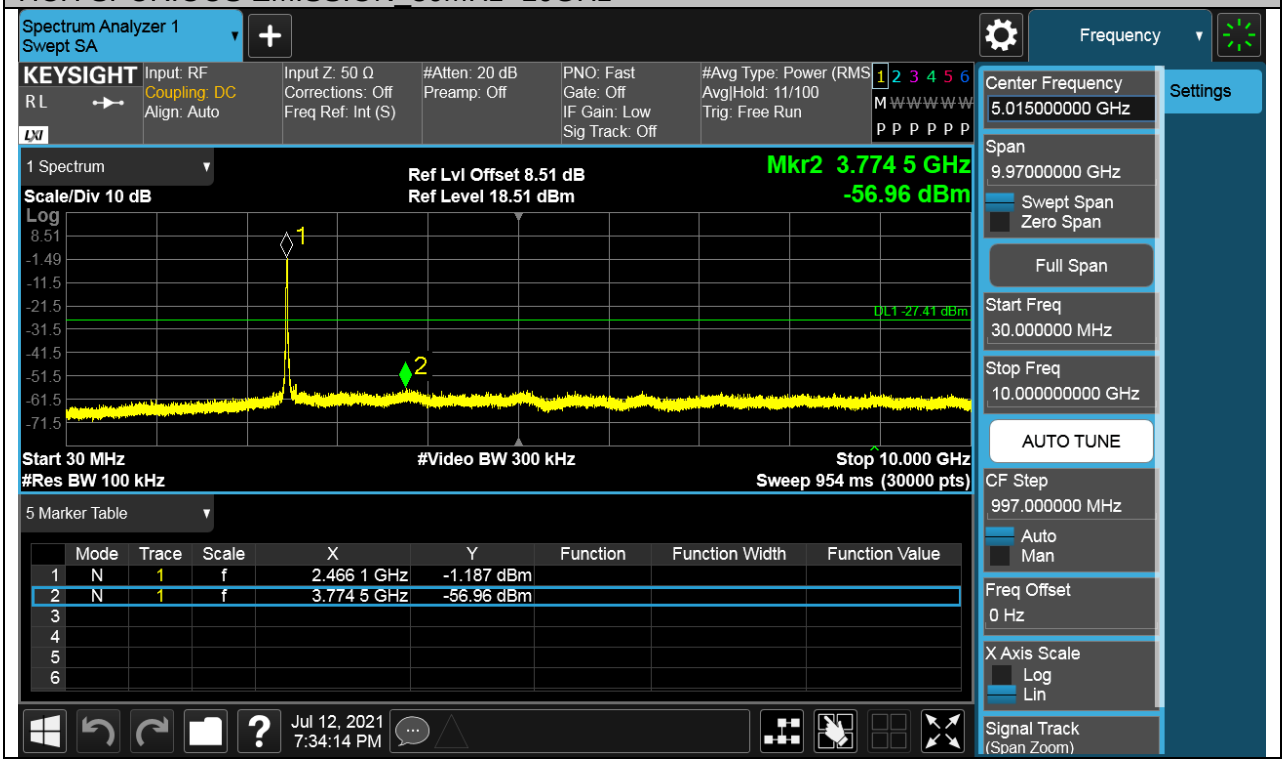
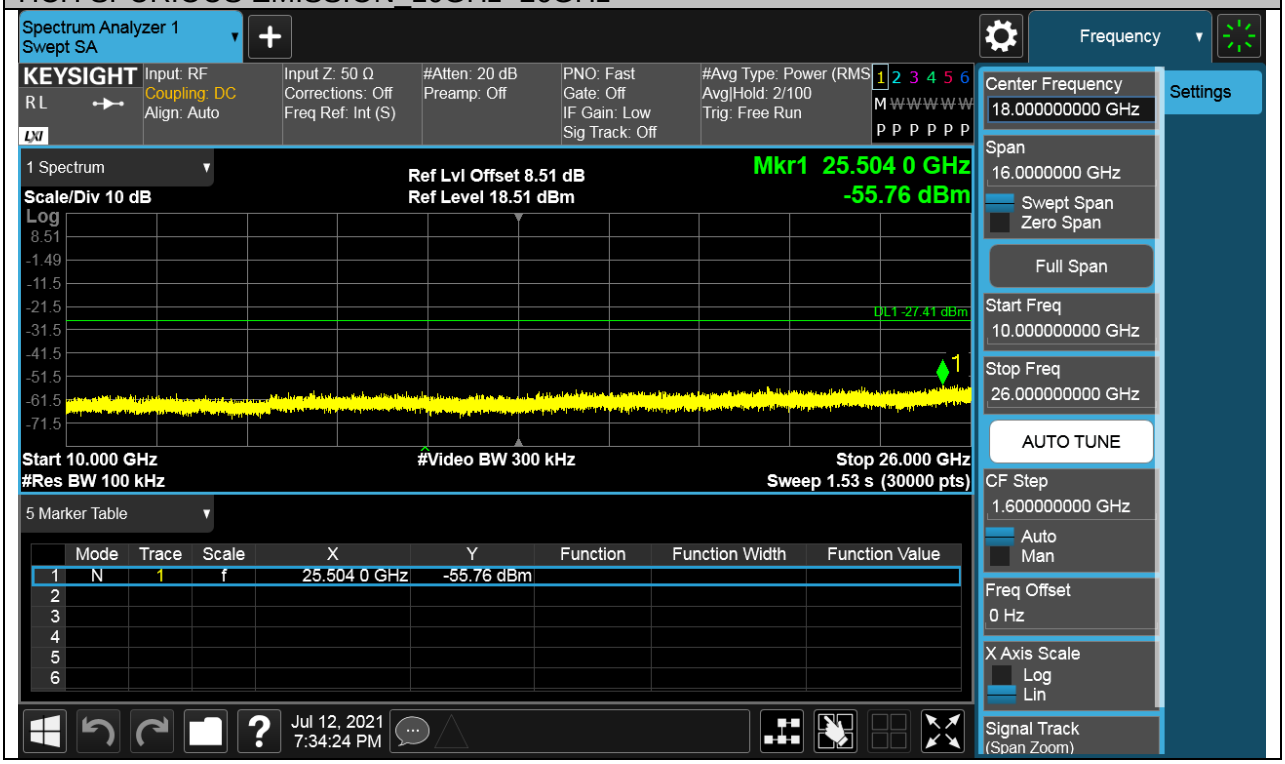
Puw test Plot

HCH SPURIOUS EMISSION_30MHz~10GHz



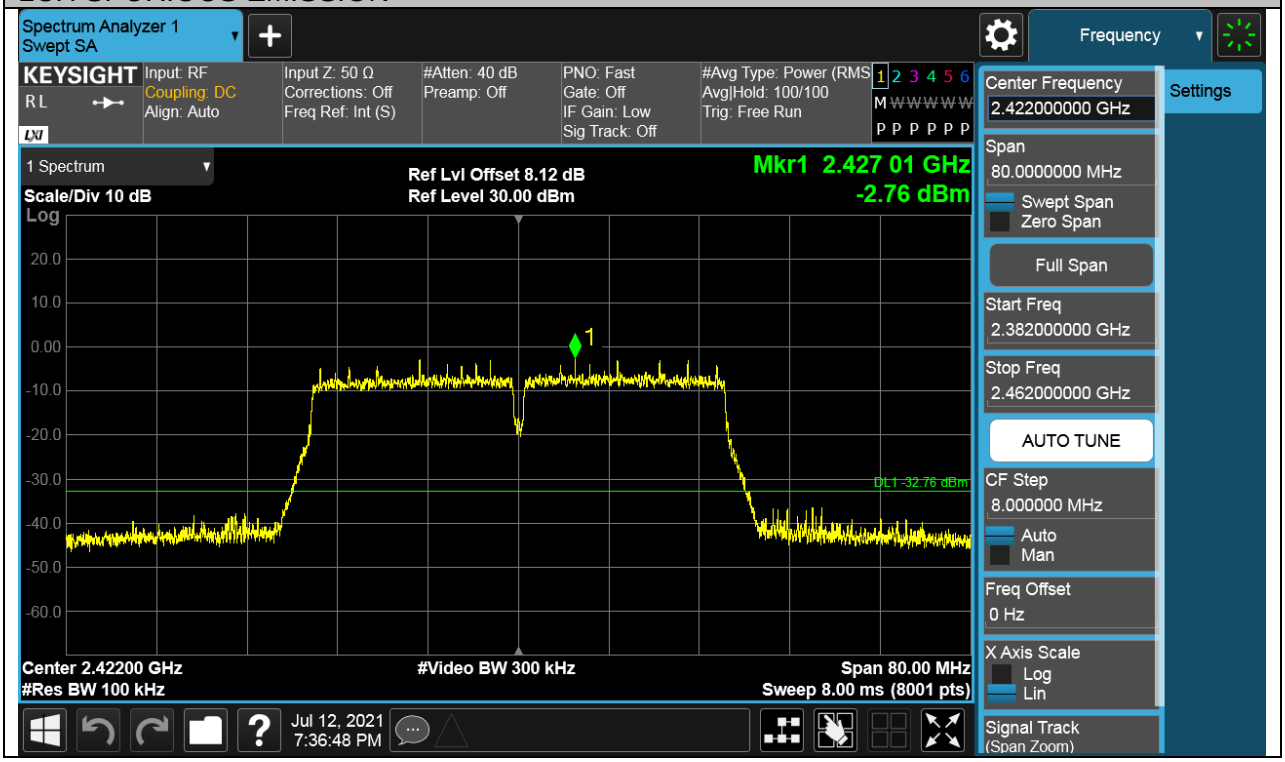
HCH SPURIOUS EMISSION_10GHz~26GHz



Test Mode	Channel	Verdict
11N HT40	LCH	PASS

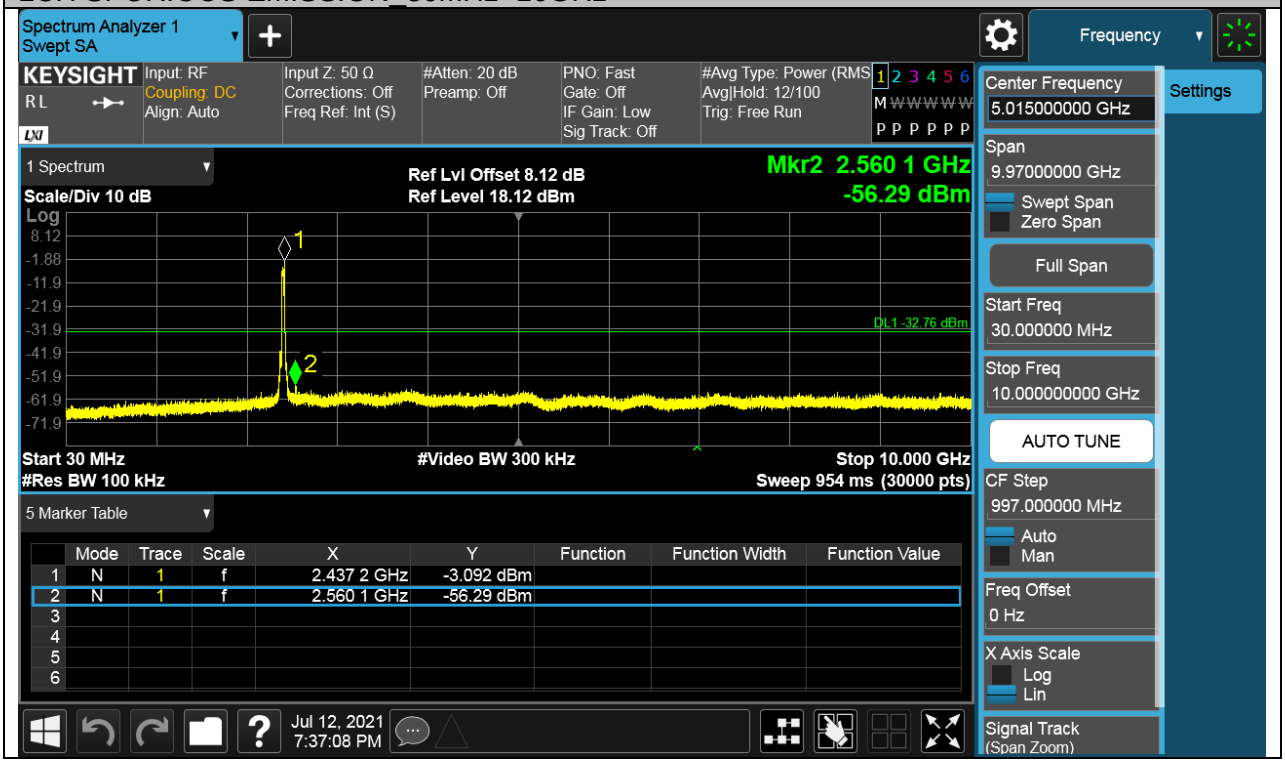
Pref test Plot

LCH SPURIOUS EMISSION

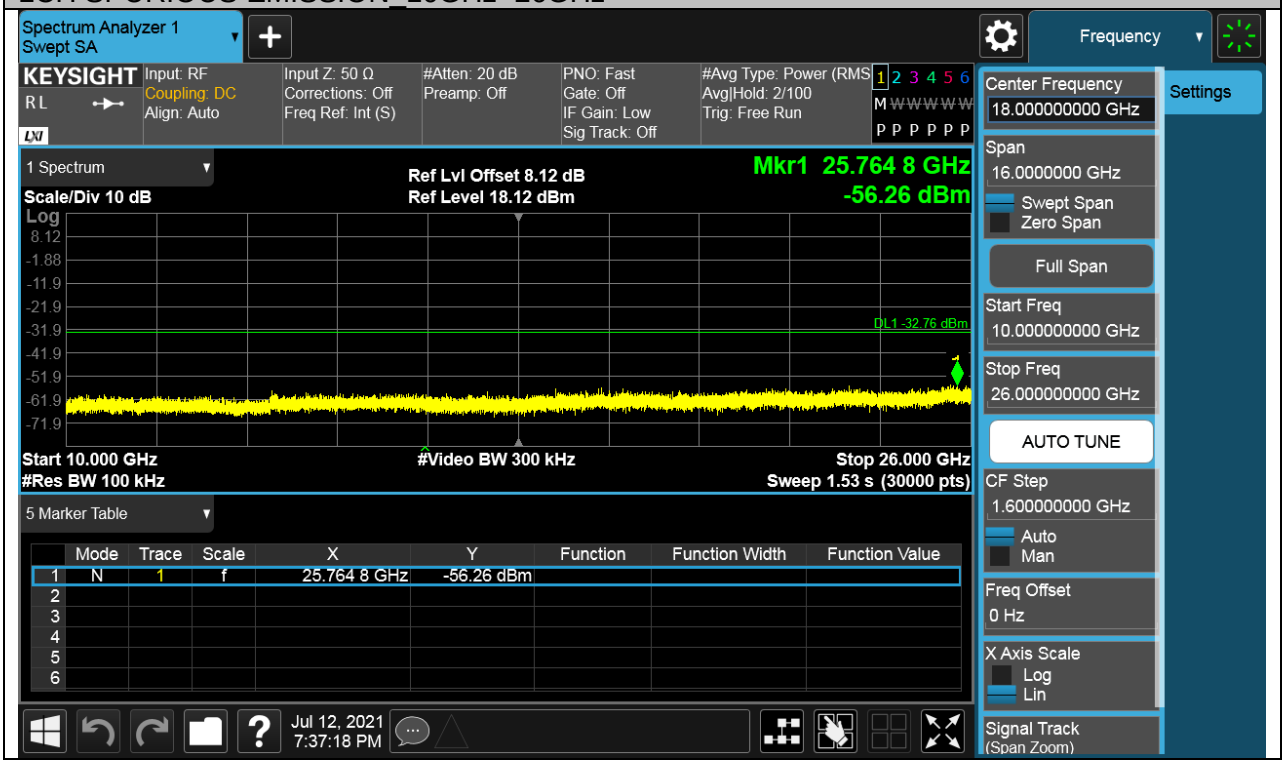


Puw test Plot

LCH SPURIOUS EMISSION_30MHz~10GHz



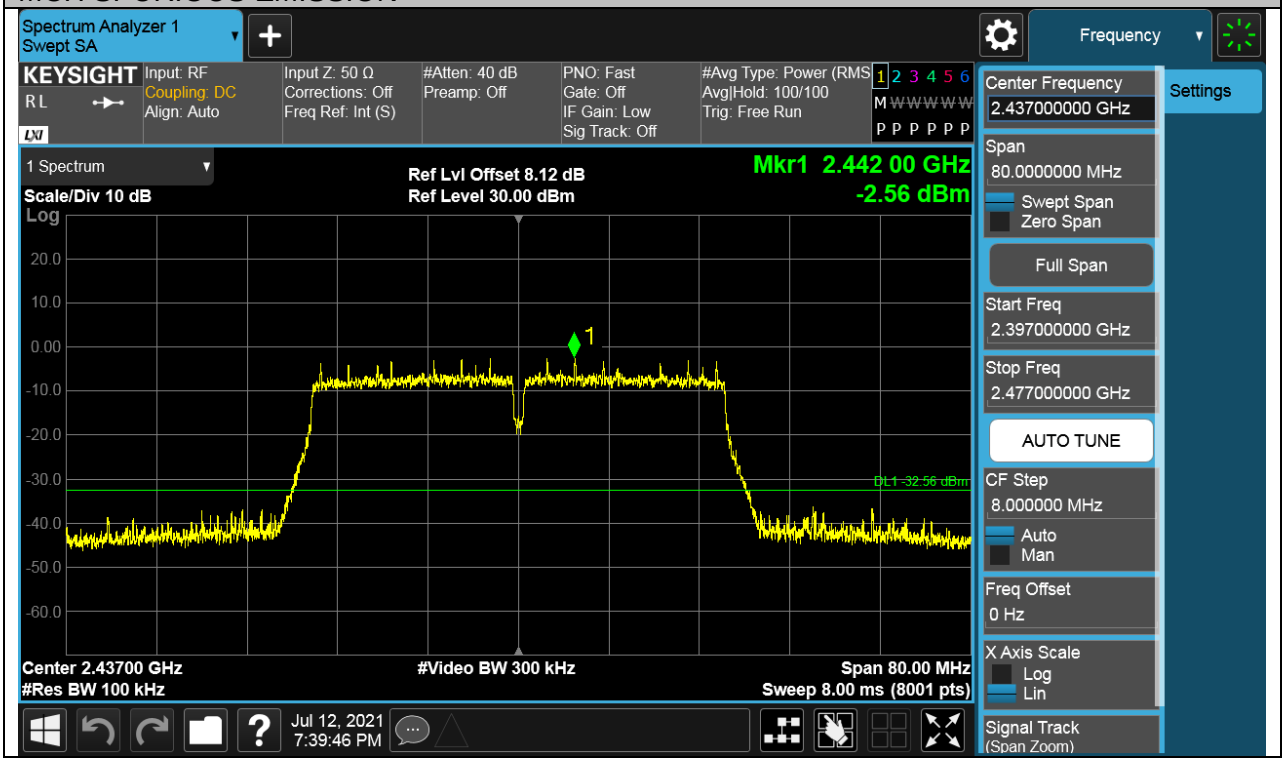
LCH SPURIOUS EMISSION_10GHz~26GHz



Test Mode	Channel	Verdict
11N HT40	MCH	PASS

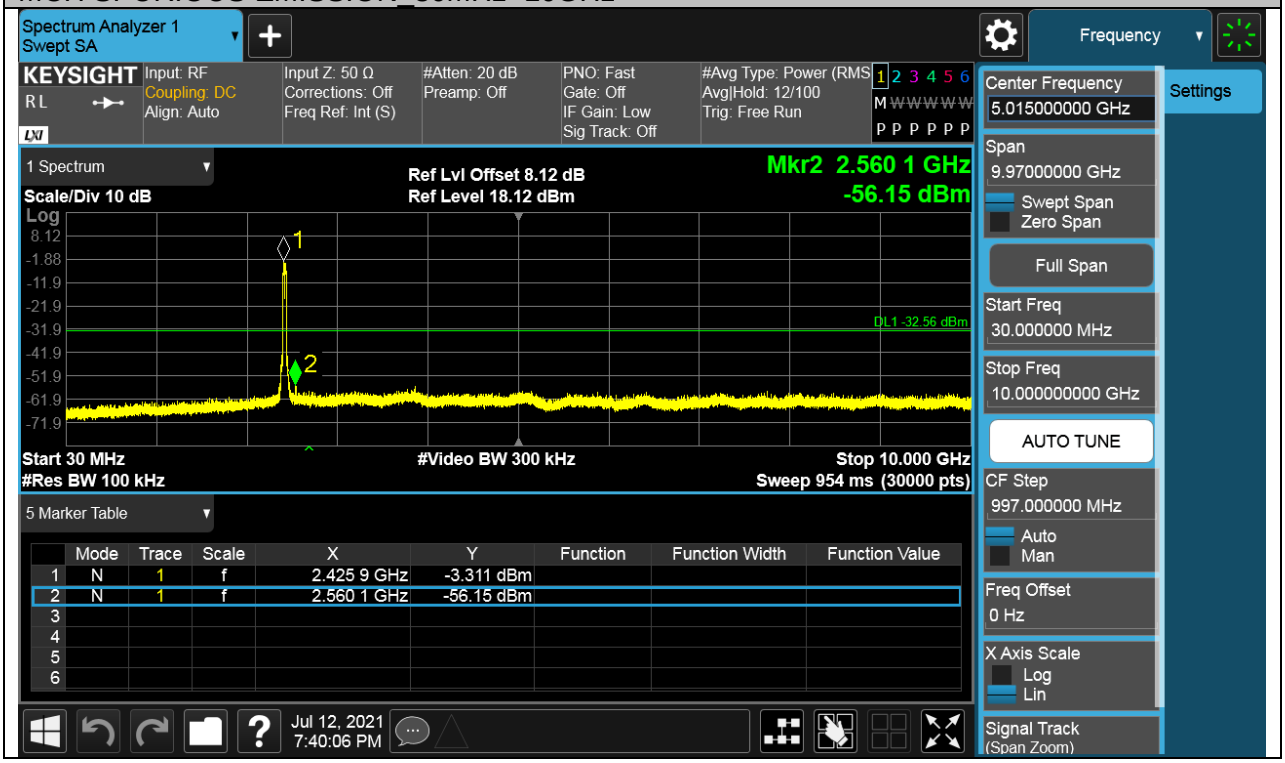
Pref test Plot

MCH SPURIOUS EMISSION

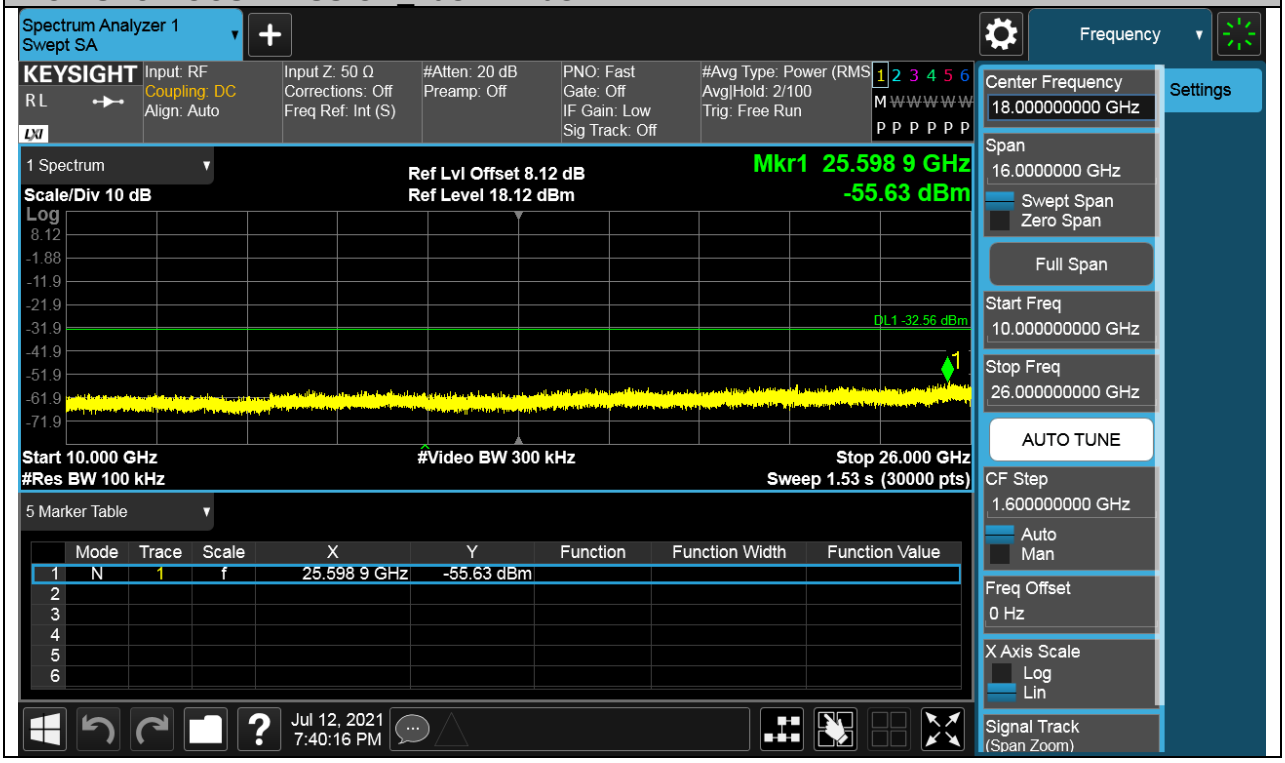


Puw test Plot

MCH SPURIOUS EMISSION_30MHz~10GHz



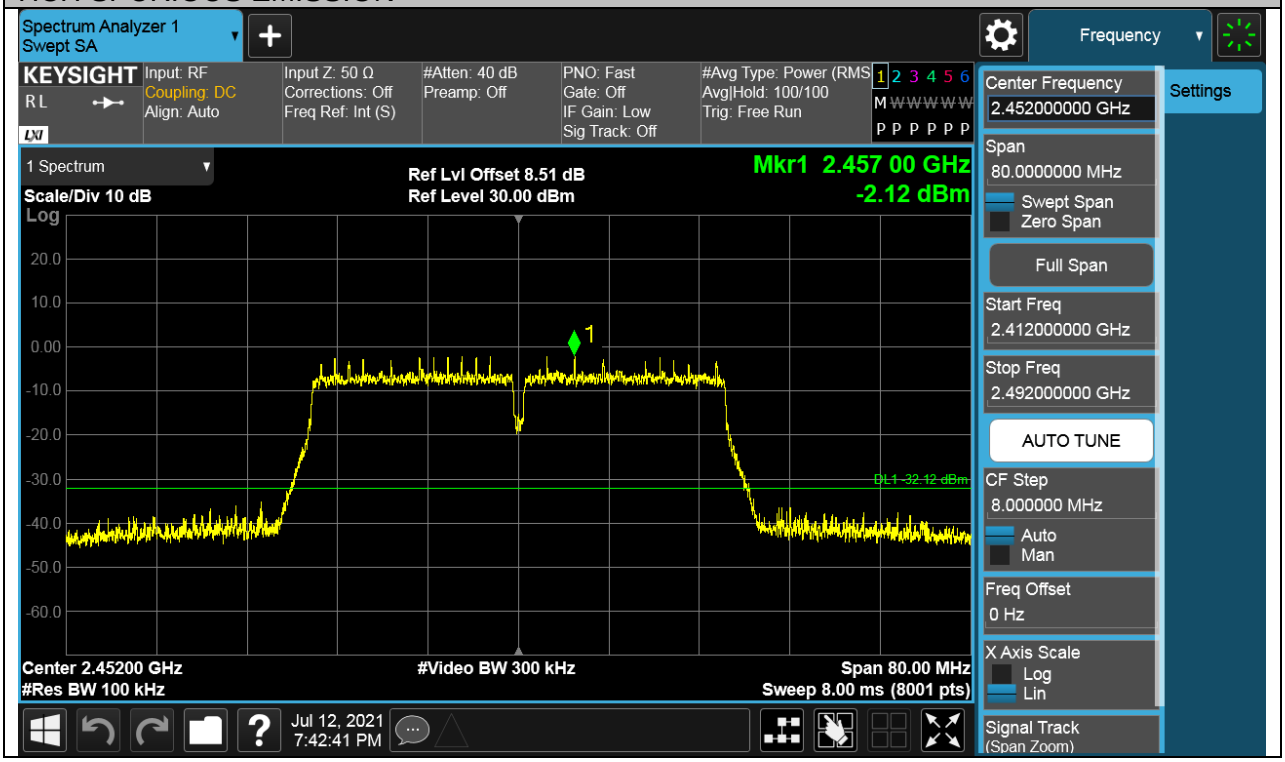
MCH SPURIOUS EMISSION_10GHz~26GHz



Test Mode	Channel	Verdict
11N HT40	HCH	PASS

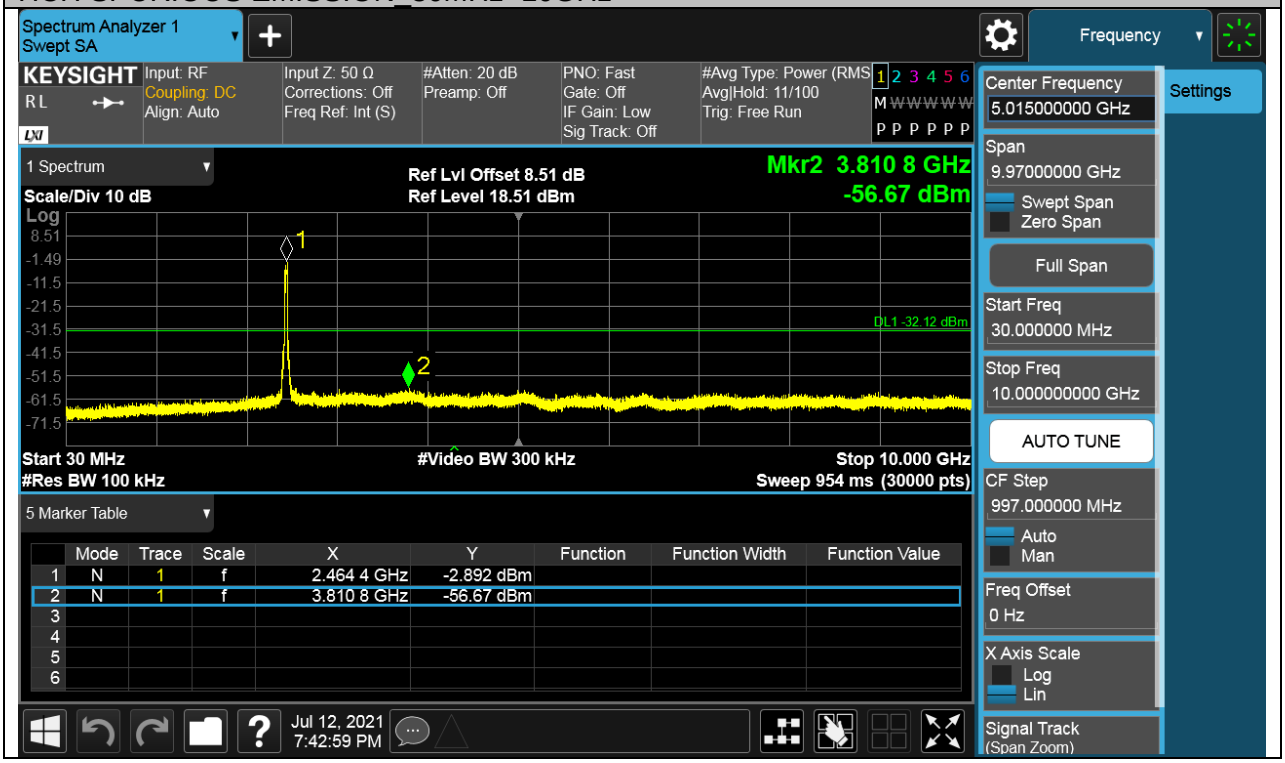
Pref test Plot

HCH SPURIOUS EMISSION

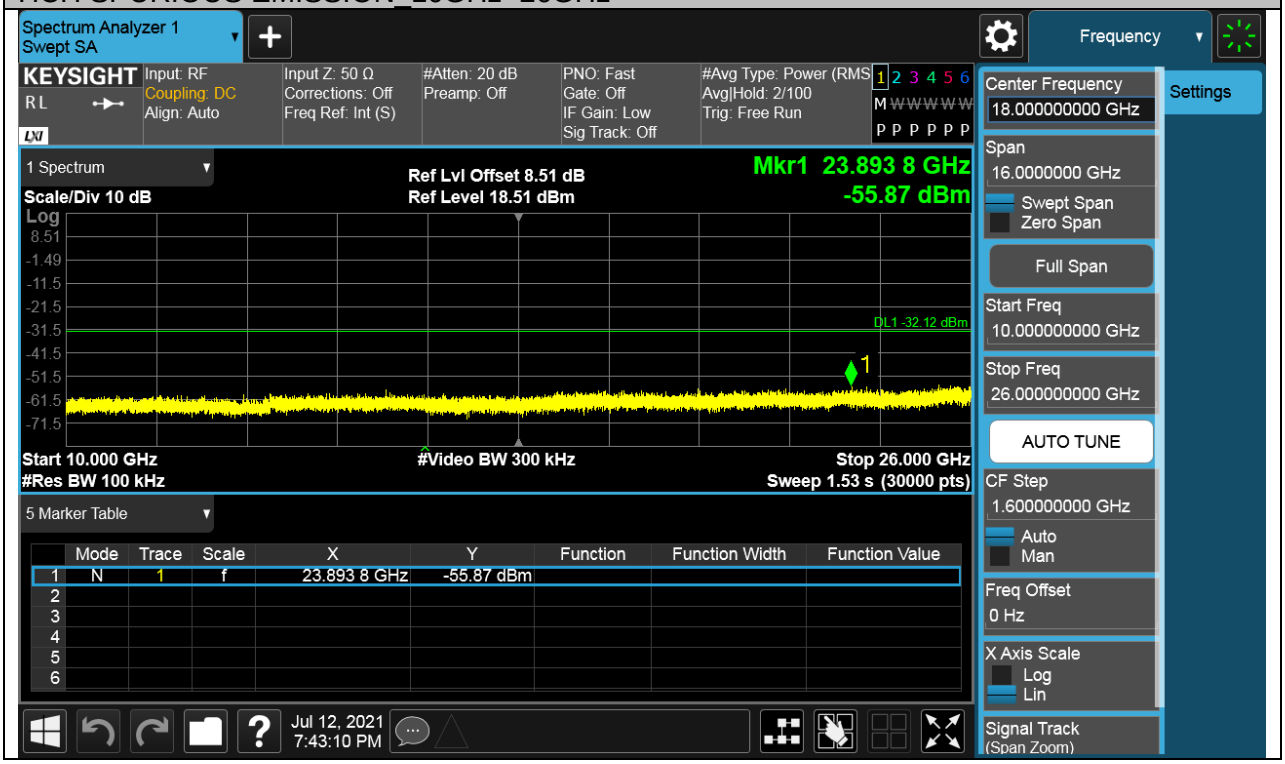


Puw test Plot

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 (Transmitter)
Please refer to FCC KDB 558074
Radiation Disturbance Test Limit for FCC (Class B)(9KHz-1GHz)

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

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

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

Radiation Disturbance Test Limit for FCC (Above 1G)

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

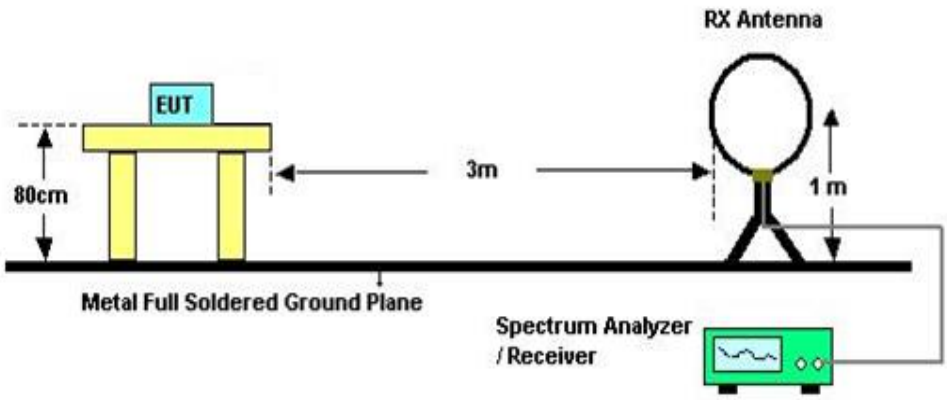
Restricted bands of operation

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

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

TEST SETUP AND PROCEDURE

Below 30MHz



The setting of the spectrum analyser

RBW	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.

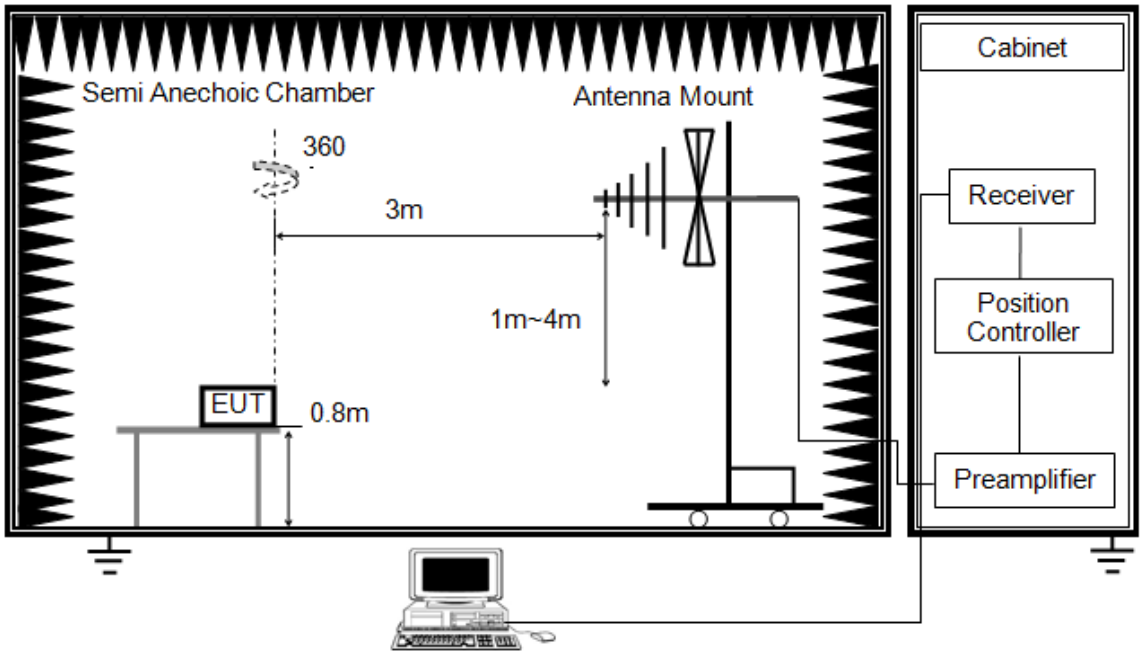
4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a 1m height antenna tower.

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.

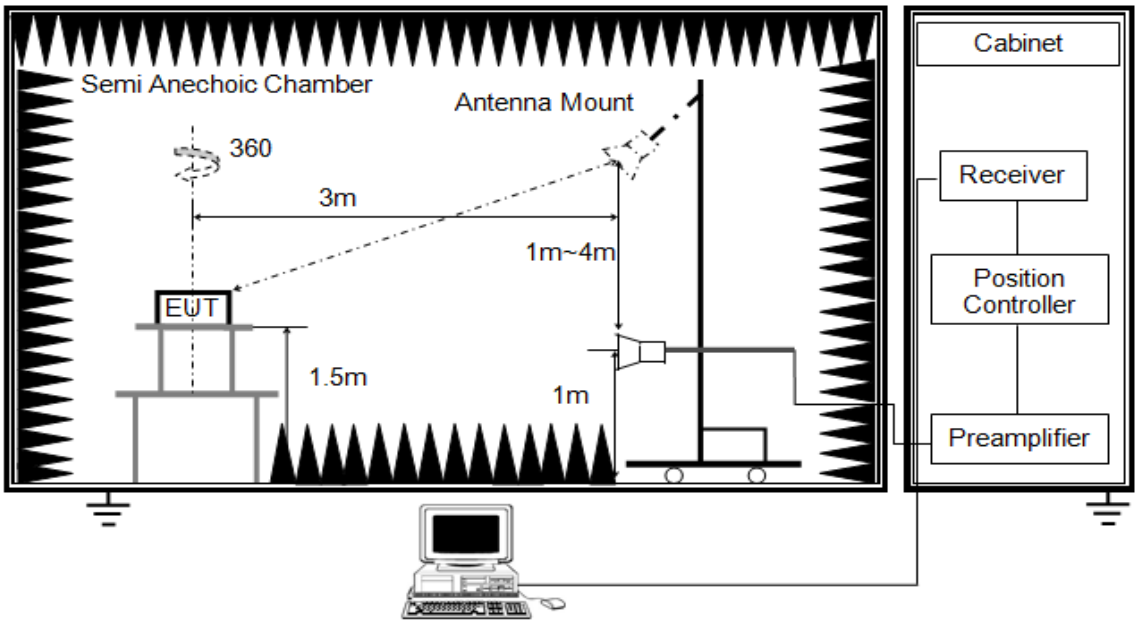
3. The EUT was placed on a turntable with 0.8 meter above ground.

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.

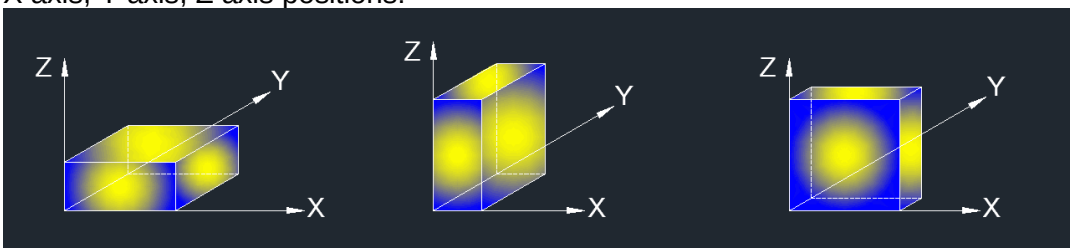
4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.

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 video bandwidth ≥1/T but not less than the setting list in section 7.1 when use peak detector, max hold to be run for at least [50*(1/Duty Cycle)] traces for average measurements. For the Duty Cycle need to refer the results in section 7.1.

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

X axis, Y axis, Z axis positions:



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

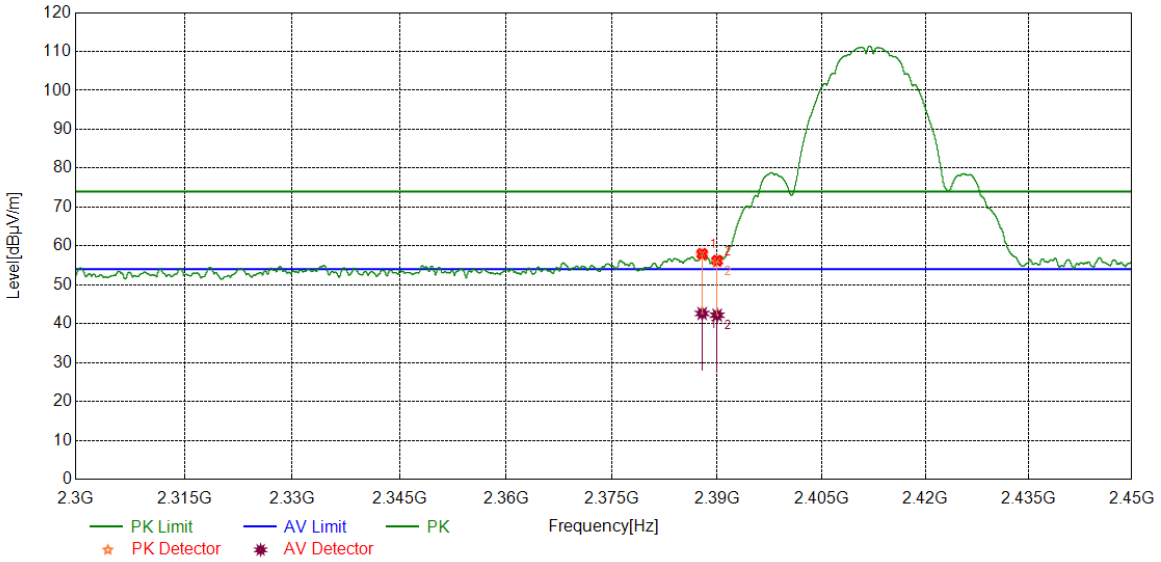
7.6.2. RESTRICTED BANDEDGE

Test Result Table

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

Test Graphs:

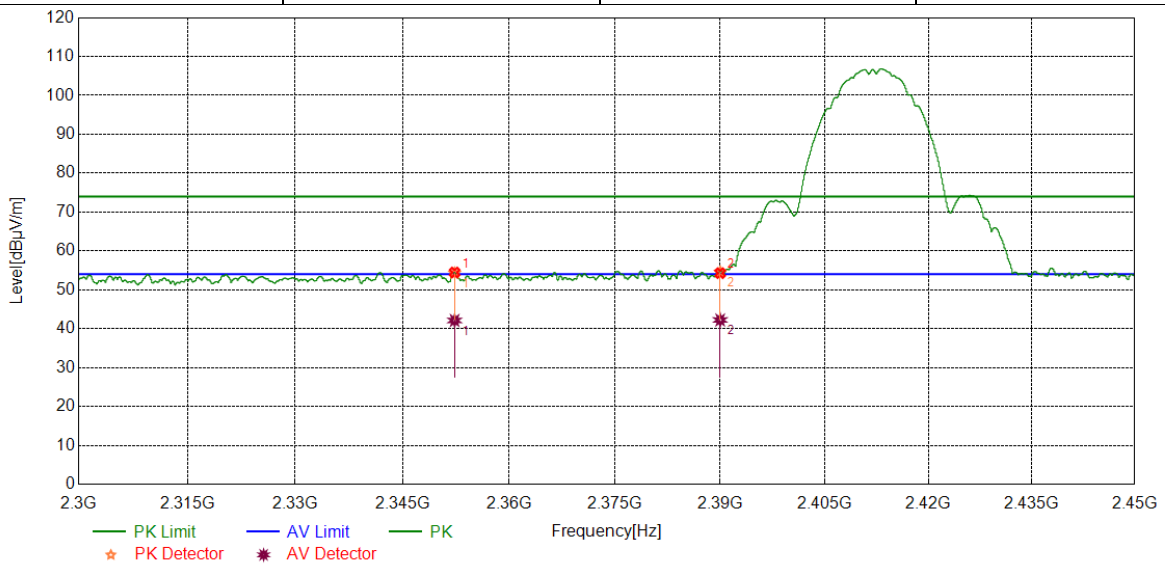
Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2387.8547	44.92	13.07	57.99	74.00	-16.01	peak
		29.56	13.07	42.63	54.00	-11.37	average
2	2390.0000	43.14	13.07	56.21	74.00	-17.79	peak
		29.13	13.07	42.20	54.00	-11.8	average

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

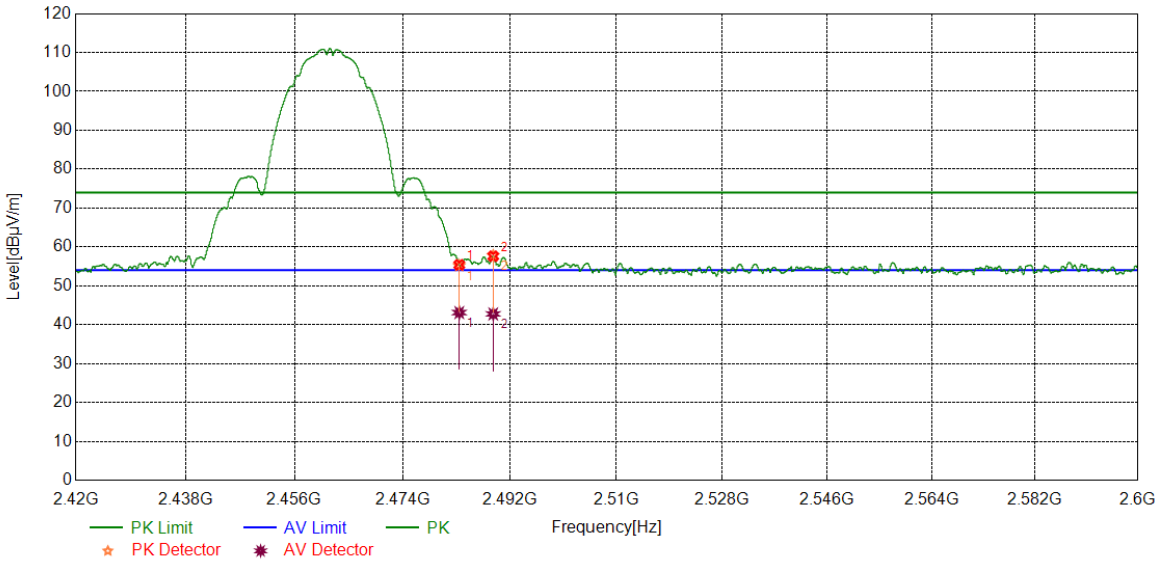
Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2352.3190	41.76	12.71	54.47	74.00	-19.53	peak
		29.41	12.71	42.12	54.00	-11.88	average
2	2390.0000	41.21	13.07	54.28	74.00	-19.72	peak
		29.17	13.07	42.24	54.00	-11.76	average

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

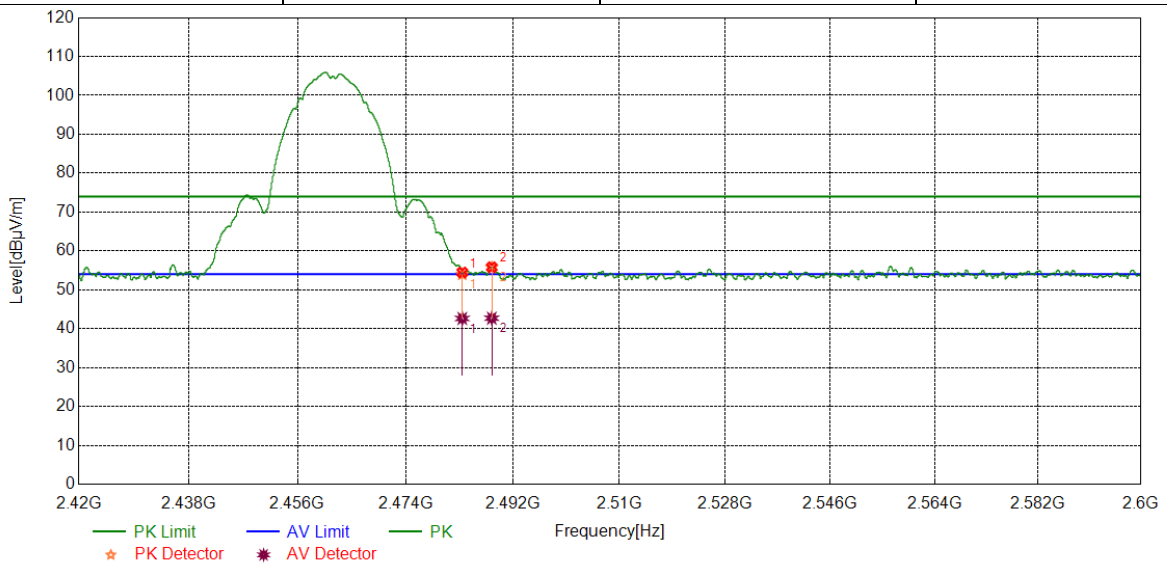
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	42.43	12.97	55.40	74.00	-18.6	peak
		30.15	12.97	43.12	54.00	-10.88	average
2	2489.1962	44.62	12.99	57.61	74.00	-16.39	peak
		29.78	12.99	42.77	54.00	-11.23	average

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

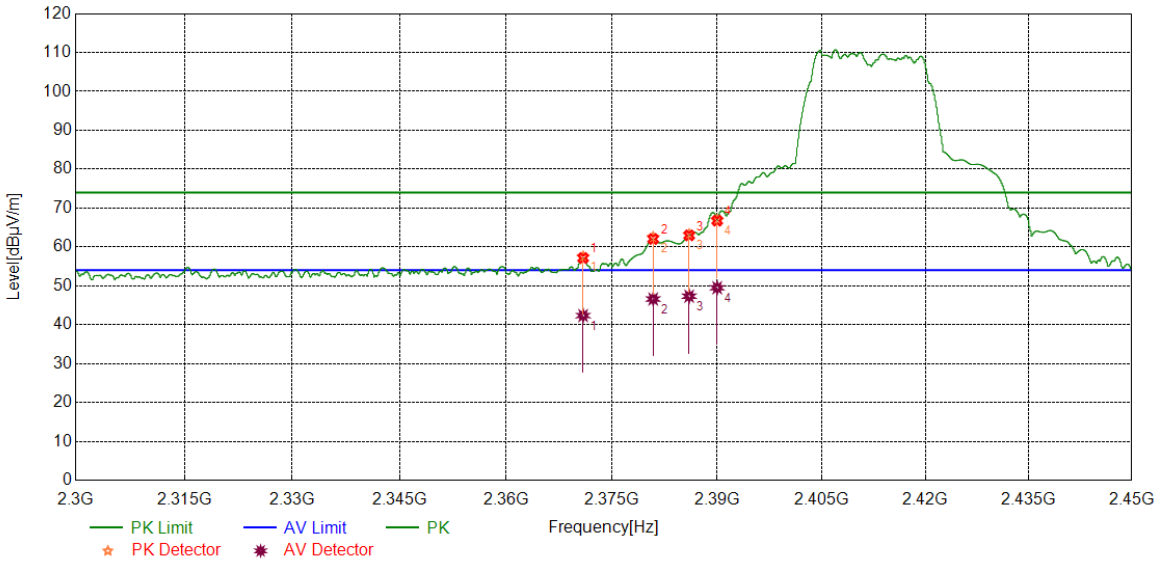
Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	41.50	12.97	54.47	74.00	-19.53	peak
		29.66	12.97	42.63	54.00	-11.37	average
2	2488.4536	42.83	12.99	55.82	74.00	-18.18	peak
		29.71	12.99	42.70	54.00	-11.3	average

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

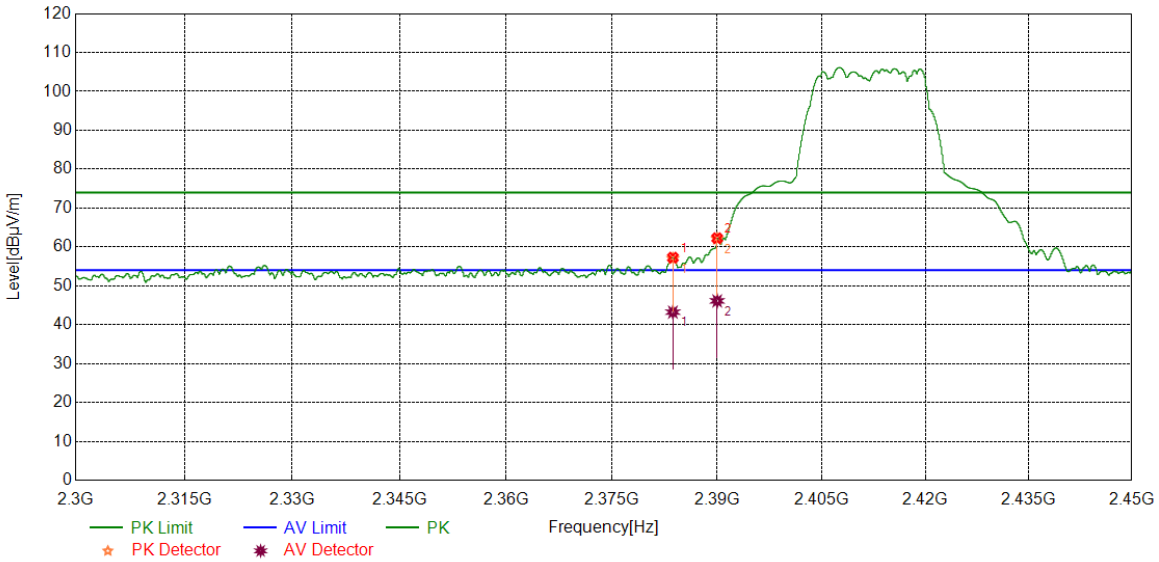
Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2370.9026	44.21	12.94	57.15	74.00	-16.85	peak
		29.41	12.94	42.35	54.00	-11.65	average
2	2380.8601	48.98	13.06	62.04	74.00	-11.96	peak
		33.54	13.06	46.60	54.00	-7.4	average
3	2385.9983	49.92	13.06	62.98	74.00	-11.02	peak
		34.27	13.06	47.33	54.00	-6.67	average
4	2390.0000	53.69	13.07	66.76	74.00	-7.24	peak
		36.43	13.07	49.50	54.00	-4.5	average

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

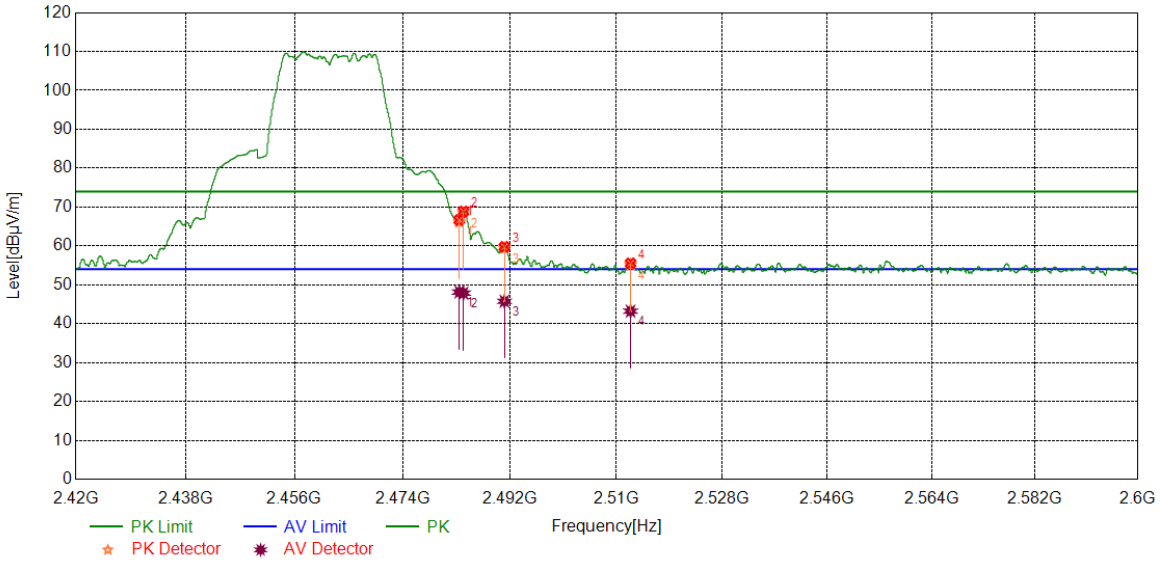
Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2383.6730	44.20	13.06	57.26	74.00	-16.74	peak
		30.17	13.06	43.23	54.00	-10.77	average
2	2390.0000	49.18	13.07	62.25	74.00	-11.75	peak
		33.05	13.07	46.12	54.00	-7.88	average

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

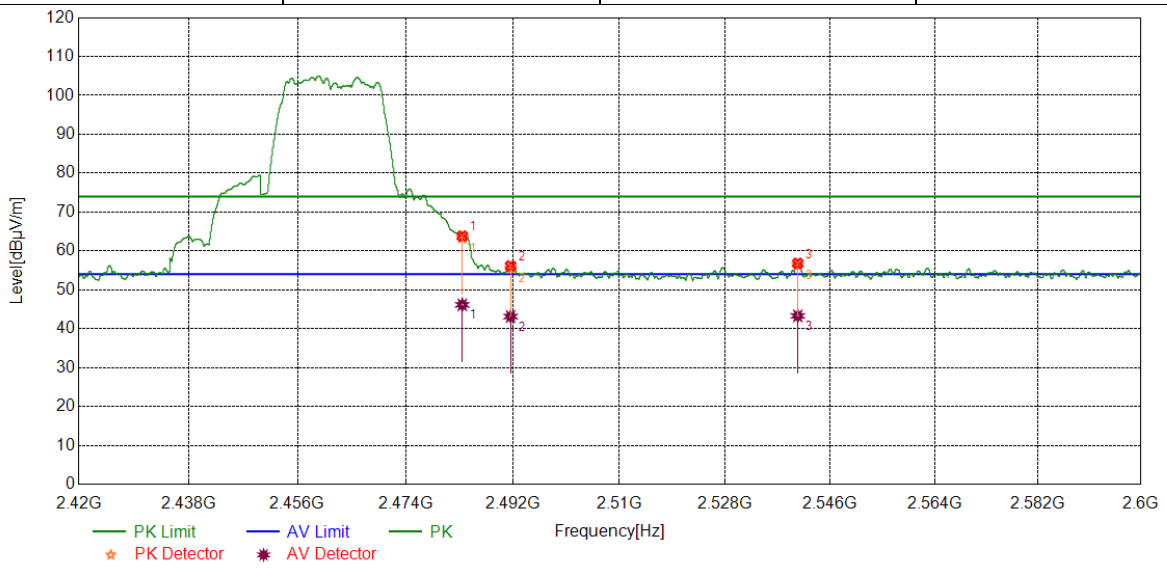
Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	53.70	12.97	66.67	74.00	-7.33	peak
		35.17	12.97	48.14	54.00	-5.86	average
2	2484.2005	55.90	12.97	68.87	74.00	-5.13	peak
		34.89	12.97	47.86	54.00	-6.14	average
3	2491.0864	46.76	13.01	59.77	74.00	-14.23	peak
		32.75	13.01	45.76	54.00	-8.24	average
4	2512.3966	42.33	13.21	55.54	74.00	-18.46	peak
		30.02	13.21	43.23	54.00	-10.77	average

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

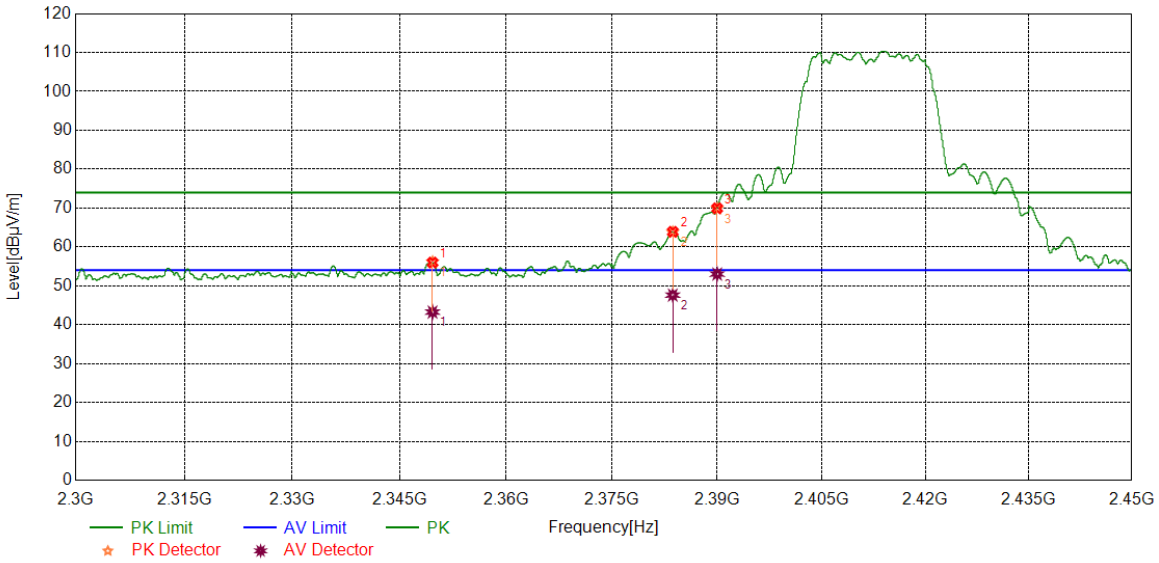
Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	50.85	12.97	63.82	74.00	-10.18	peak
		33.17	12.97	46.14	54.00	-7.86	average
2	2491.6265	43.12	13.02	56.14	74.00	-17.86	peak
		30.11	13.02	43.13	54.00	-10.87	average
3	2540.4126	43.39	13.41	56.80	74.00	-17.2	peak
		29.89	13.41	43.30	54.00	-10.7	average

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

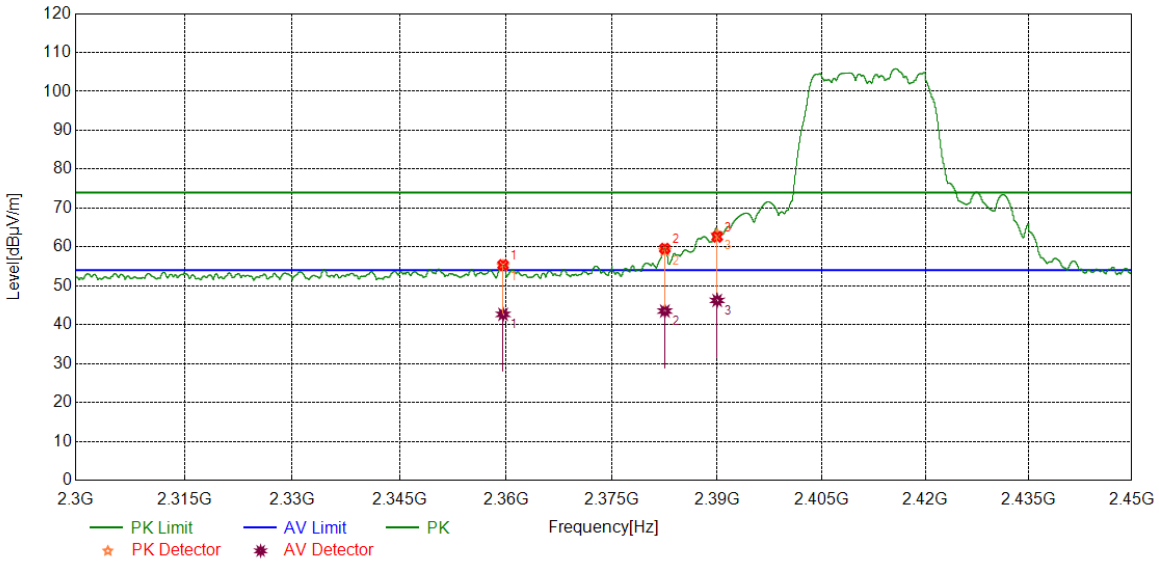
Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2349.6375	43.29	12.69	55.98	74.00	-18.02	peak
		30.56	12.69	43.25	54.00	-10.75	average
2	2383.6542	50.84	13.06	63.90	74.00	-10.10	peak
		34.55	13.06	47.61	54.00	-6.39	average
3	2390.0000	56.86	13.07	69.93	74.00	-4.07	peak
		39.96	13.07	53.03	54.00	-0.97	average

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

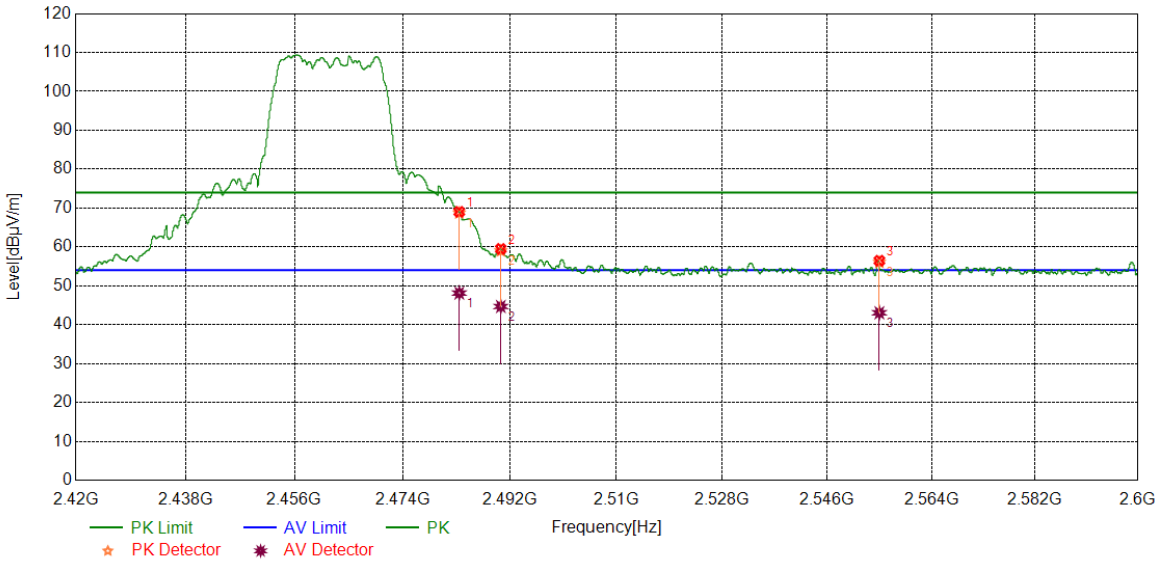
Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2359.5762	42.60	12.77	55.37	74.00	-18.63	peak
		29.89	12.77	42.66	54.00	-11.34	average
2	2382.5291	46.51	13.06	59.57	74.00	-14.43	peak
		30.46	13.06	43.52	54.00	-10.48	average
3	2390.0000	49.52	13.07	62.59	74.00	-11.41	peak
		33.17	13.07	46.24	54.00	-7.76	average

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

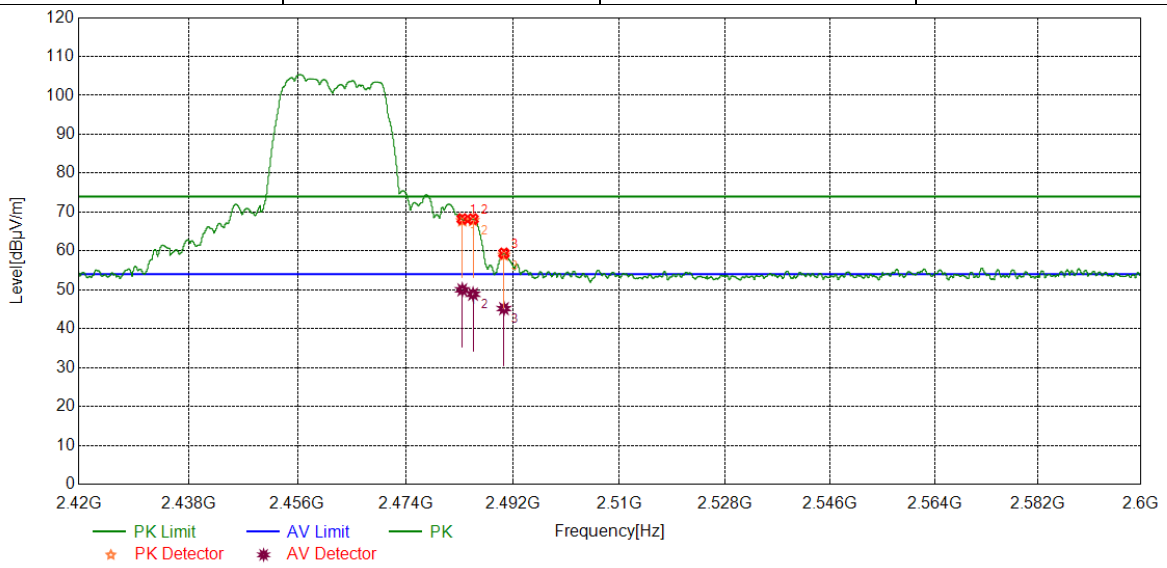
Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	56.07	12.97	69.04	74.00	-4.96	peak
		35.15	12.97	48.12	54.00	-5.88	average
2	2490.4788	46.50	13.00	59.50	74.00	-14.5	peak
		31.68	13.00	44.68	54.00	-9.32	average
3	2554.9719	43.08	13.38	56.46	74.00	-17.54	peak
		29.68	13.38	43.06	54.00	-10.94	average

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

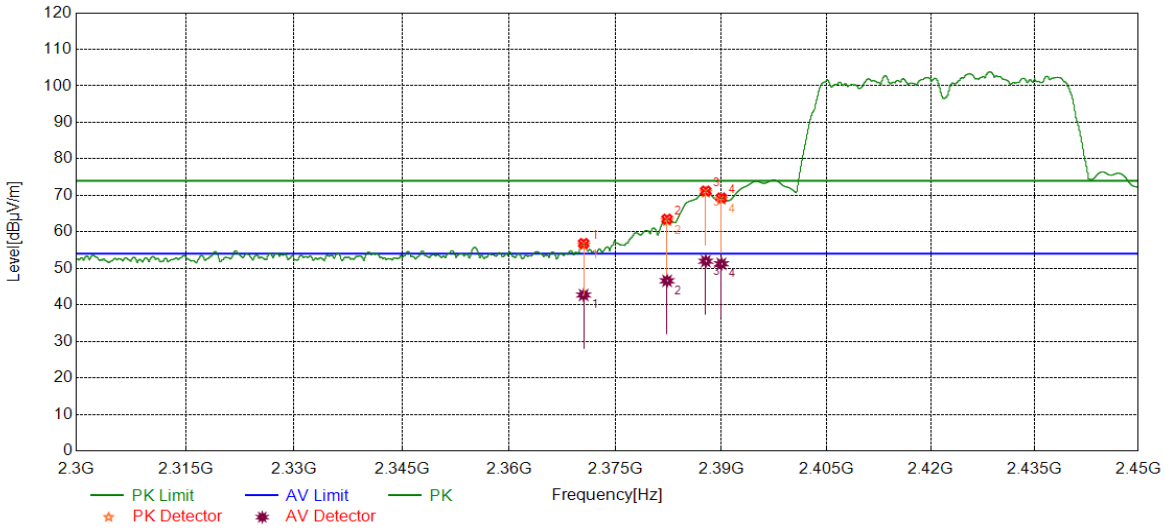
Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	55.25	12.97	68.22	74.00	-5.78	peak
		37.02	12.97	49.99	54.00	-4.01	average
2	2485.3032	55.23	12.98	68.21	74.00	-5.79	peak
		35.89	12.98	48.87	54.00	-5.13	average
3	2490.5013	46.39	13.00	59.39	74.00	-14.61	peak
		32.17	13.00	45.17	54.00	-8.83	average

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

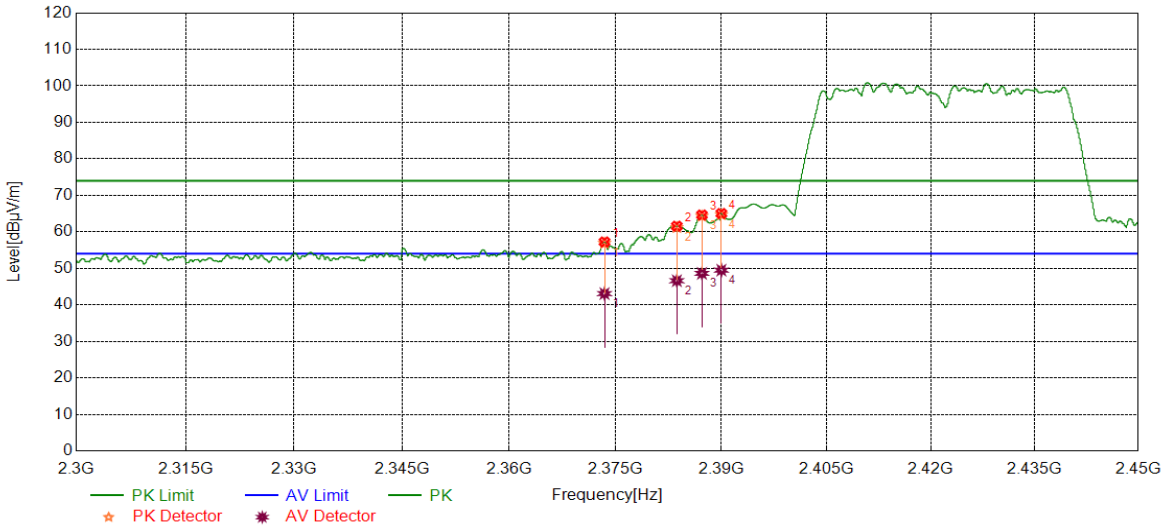
Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2370.4901	43.90	12.93	56.83	74.00	-17.17	peak
		29.77	12.93	42.70	54.00	-11.30	average
2	2382.2853	50.43	13.06	63.49	74.00	-10.51	peak
		33.53	13.06	46.59	54.00	-7.41	average
3	2387.7797	58.14	13.07	71.21	74.00	-2.79	peak
		38.89	13.07	51.96	54.00	-2.04	average
4	2390.0000	56.24	13.07	69.31	74.00	-4.69	peak
		38.18	13.07	51.25	54.00	-2.75	average

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

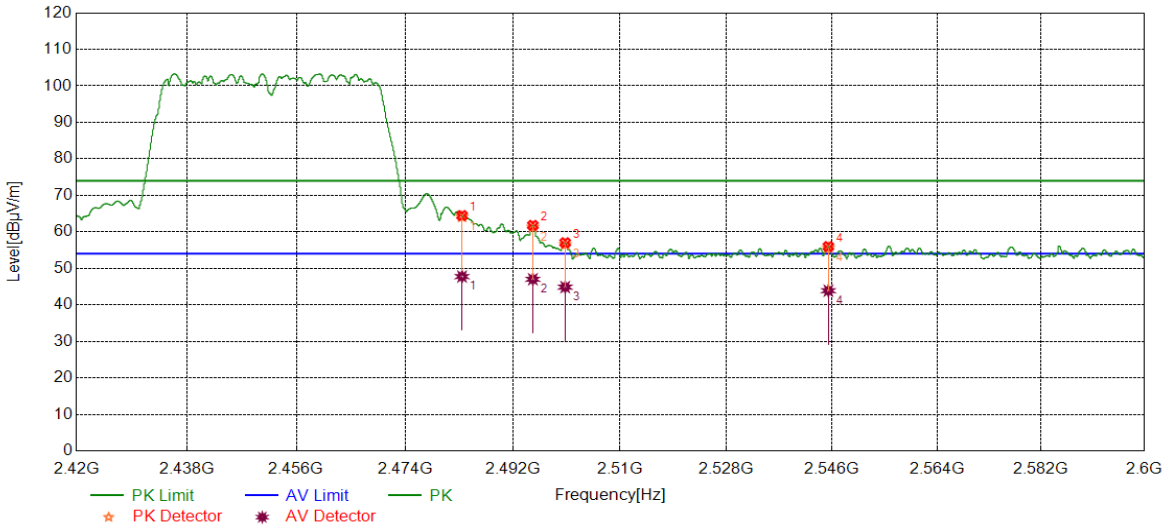
Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2373.4342	44.27	12.97	57.24	74.00	-16.76	peak
		30.11	12.97	43.08	54.00	-10.92	average
2	2383.6730	48.51	13.06	61.57	74.00	-12.43	peak
		33.56	13.06	46.62	54.00	-7.38	average
3	2387.2359	51.57	13.06	64.63	74.00	-9.37	peak
		35.57	13.06	48.63	54.00	-5.37	average
4	2390.0000	51.97	13.07	65.04	74.00	-8.96	peak
		36.44	13.07	49.51	54.00	-4.49	average

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

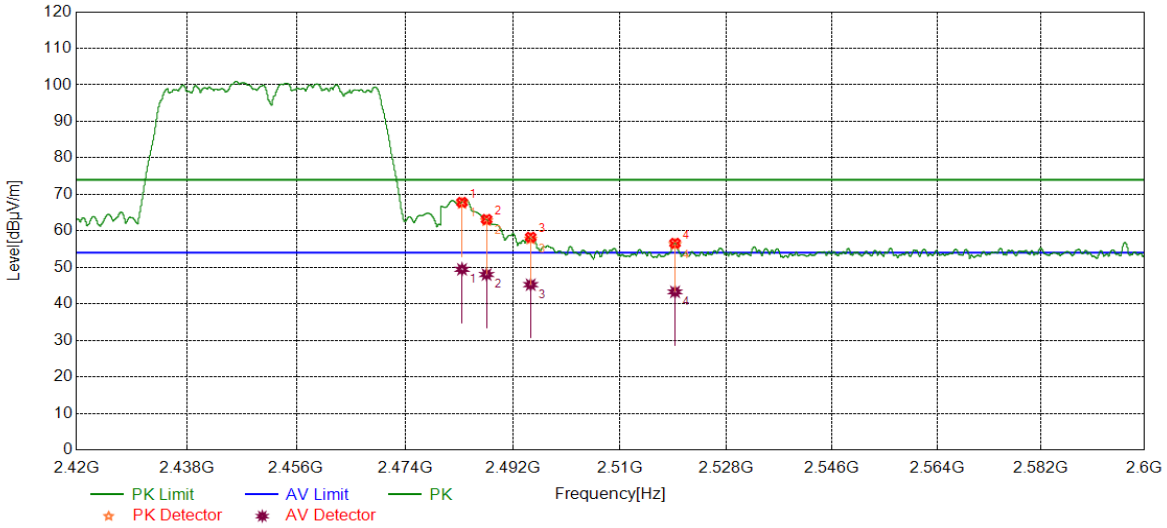
Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	51.51	12.97	64.48	74.00	-9.52	peak
		34.78	12.97	47.75	54.00	-6.25	average
2	2495.3394	48.72	13.07	61.79	74.00	-12.21	peak
		33.95	13.07	47.02	54.00	-6.98	average
3	2500.7626	43.89	13.14	57.03	74.00	-16.97	peak
		31.72	13.14	44.86	54.00	-9.14	average
4	2545.3632	42.61	13.38	55.99	74.00	-18.01	peak
		30.5	13.38	43.88	54.00	-10.12	average

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

Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	54.85	12.97	67.82	74.00	-6.18	peak
		36.49	12.97	49.46	54.00	-4.54	average
2	2487.5985	50.16	12.99	63.15	74.00	-10.85	peak
		35.05	12.99	48.04	54.00	-5.96	average
3	2494.9794	45.20	13.07	58.27	74.00	-15.73	peak
		32.18	13.07	45.25	54.00	-8.75	average
4	2519.2824	43.39	13.22	56.61	74.00	-17.39	peak
		30.07	13.22	43.29	54.00	-10.71	average

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

7.6.3. SPURIOUS EMISSIONS

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

Test Mode	Channel	Puw(dBm)	Verdict
11B SISO	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11G SISO	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 3GHz~18GHz

Test Mode	Channel	Puw(dBm)	Verdict
11B SISO	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11G SISO	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

3) 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.

4) 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.

5) For 9KHz~30MHz

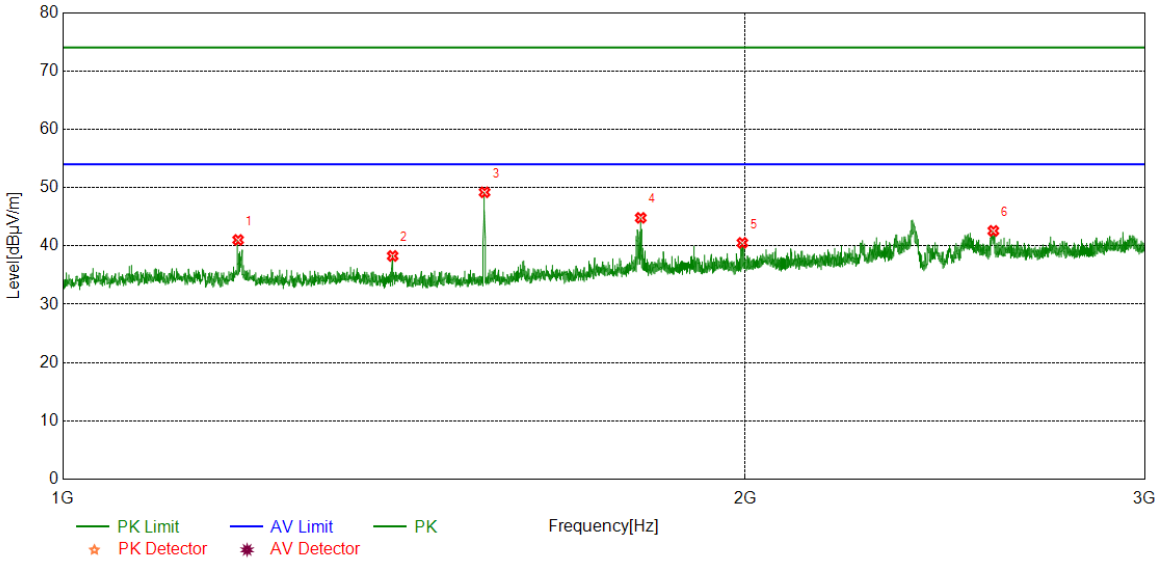
Test Mode	Channel	Puw(dBm)	Verdict
11B	HCH	<Limit	PASS

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.

Part I: 1GHz~3GHz

HARMONICS AND SPURIOUS EMISSIONS

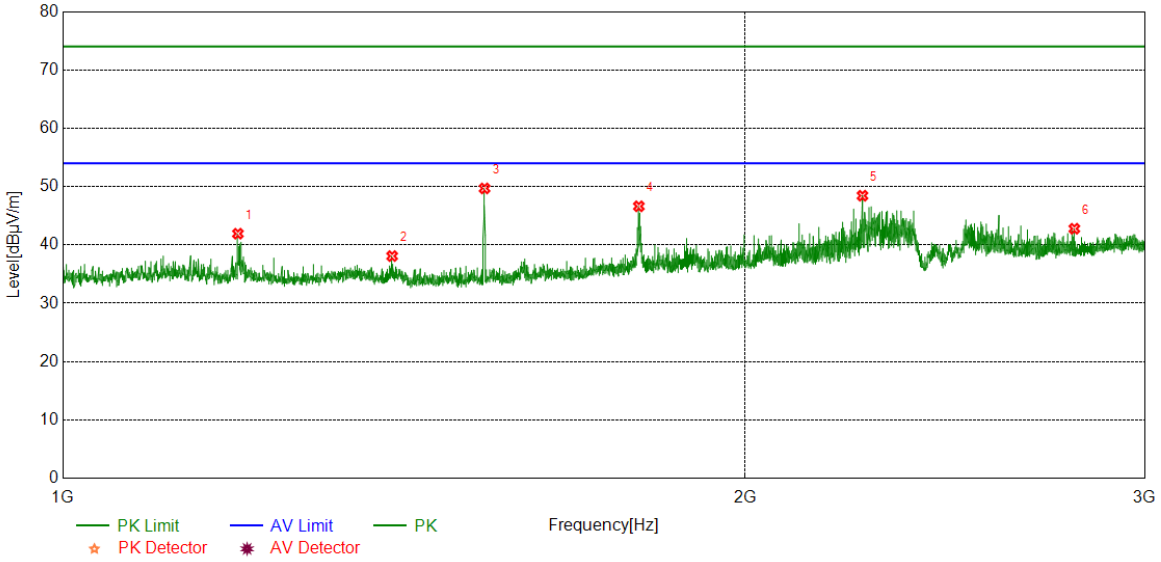
Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.0244	46.60	-5.57	41.03	74.00	-32.97	peak
2	1398.0498	43.96	-5.68	38.28	74.00	-35.72	peak
3	1534.8169	54.96	-5.76	49.20	74.00	-24.80	peak
4	1798.5998	48.64	-3.83	44.81	74.00	-29.19	peak
5	1994.1243	43.57	-3.05	40.52	74.00	-33.48	peak
6	2572.9466	43.42	-0.84	42.58	74.00	-31.42	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

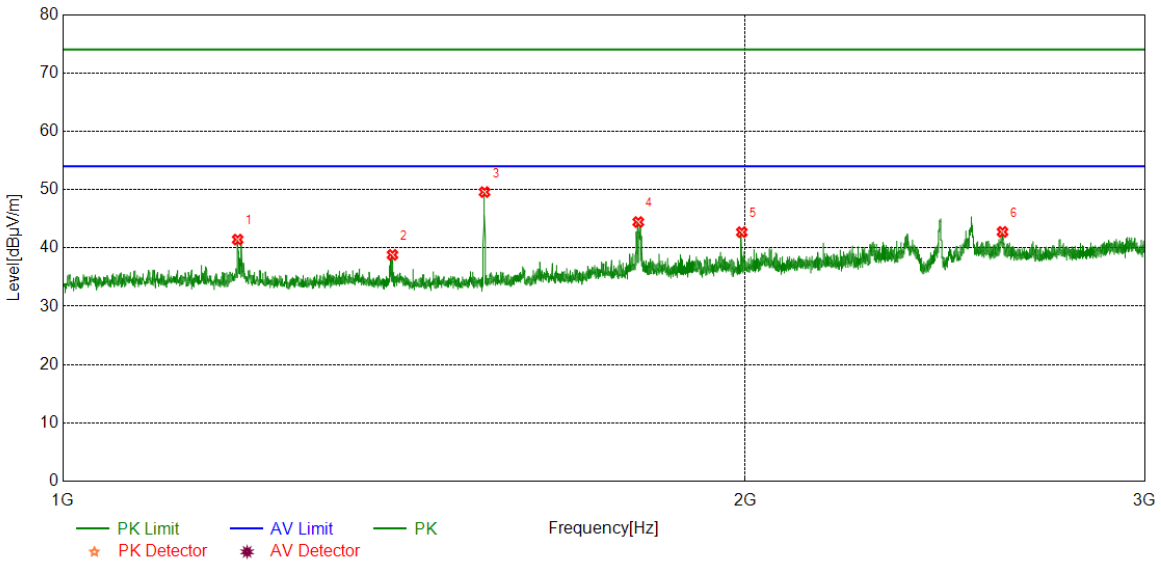
Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.7743	47.50	-5.57	41.93	74.00	-32.07	peak
2	1397.2997	43.78	-5.69	38.09	74.00	-35.91	peak
3	1534.8169	55.45	-5.76	49.69	74.00	-24.31	peak
4	1795.0994	50.41	-3.79	46.62	74.00	-27.38	peak
5	2252.6566	50.52	-2.08	48.44	74.00	-25.56	peak
6	2793.4742	43.08	-0.30	42.78	74.00	-31.22	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

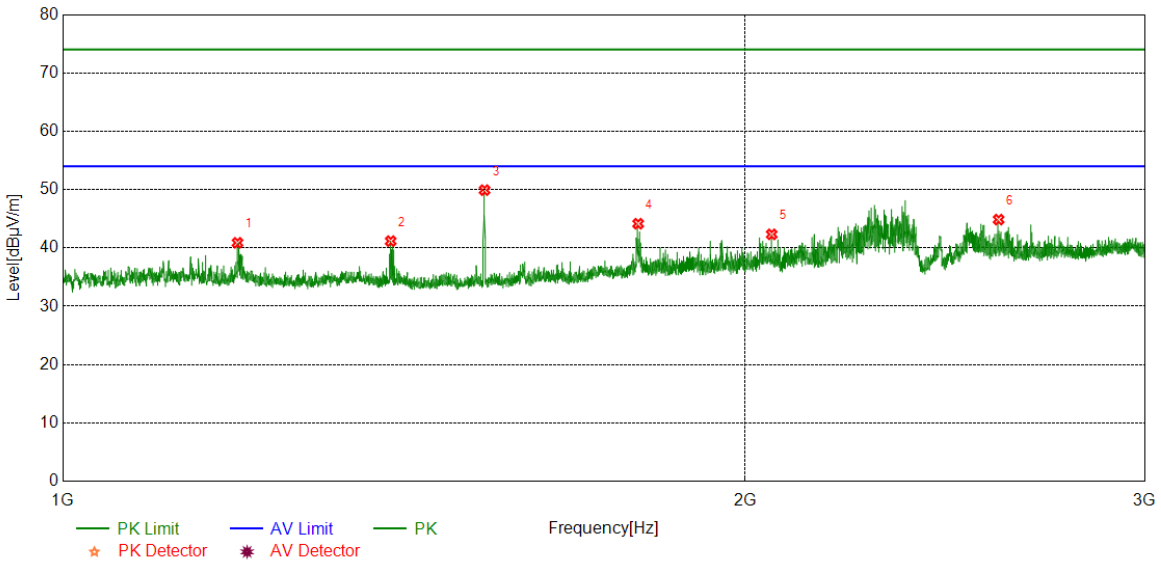
Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.5243	47.00	-5.57	41.43	74.00	-32.57	peak
2	1397.7997	44.49	-5.68	38.81	74.00	-35.19	peak
3	1534.8169	55.34	-5.76	49.58	74.00	-24.42	peak
4	1794.0993	48.22	-3.78	44.44	74.00	-29.56	peak
5	1992.8741	45.76	-3.06	42.70	74.00	-31.30	peak
6	2596.9496	43.49	-0.74	42.75	74.00	-31.25	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

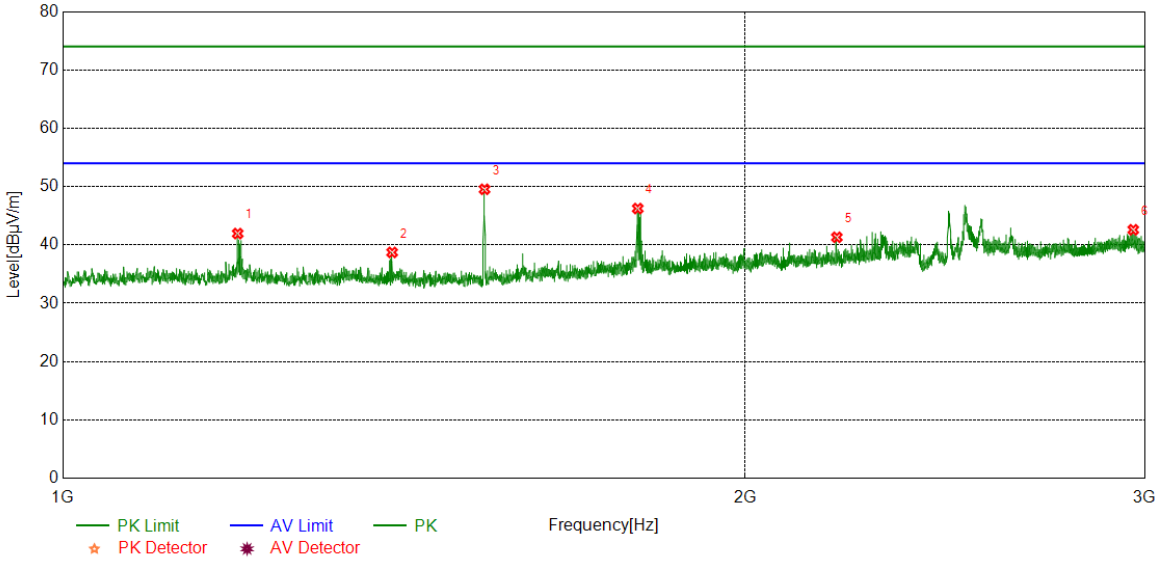
Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.2743	46.45	-5.57	40.88	74.00	-33.12	peak
2	1395.2994	46.88	-5.71	41.17	74.00	-32.83	peak
3	1534.8169	55.67	-5.76	49.91	74.00	-24.09	peak
4	1793.8492	47.93	-3.78	44.15	74.00	-29.85	peak
5	2054.3818	44.82	-2.49	42.33	74.00	-31.67	peak
6	2586.6983	45.70	-0.84	44.86	74.00	-29.14	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

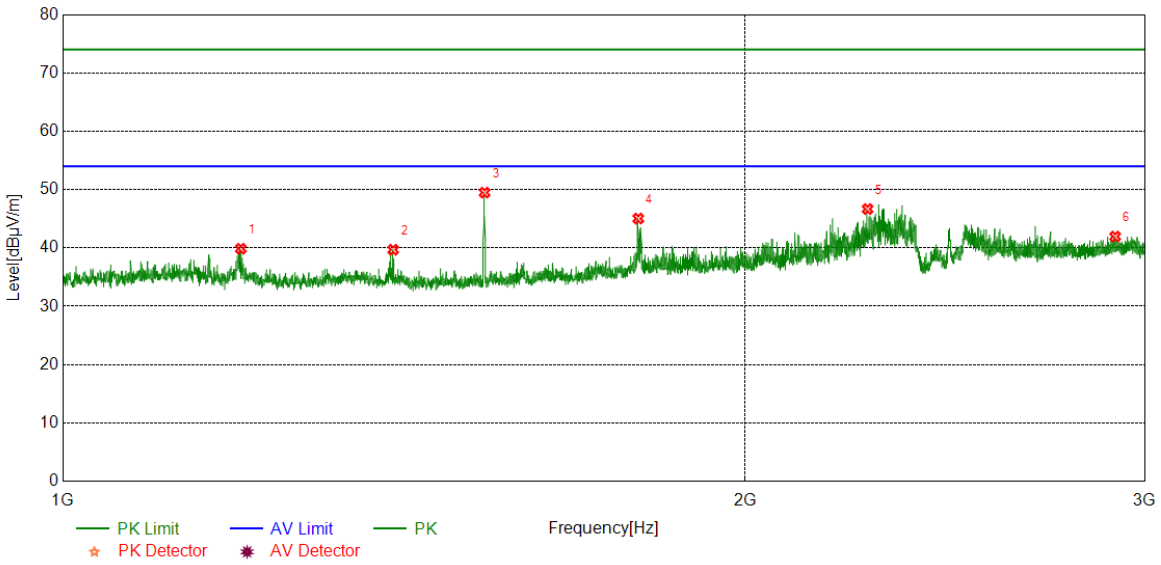
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.5243	47.52	-5.57	41.95	74.00	-32.05	peak
2	1397.2997	44.41	-5.69	38.72	74.00	-35.28	peak
3	1534.8169	55.30	-5.76	49.54	74.00	-24.46	peak
4	1793.0991	50.01	-3.77	46.24	74.00	-27.76	peak
5	2194.8994	43.64	-2.33	41.31	74.00	-32.69	peak
6	2965.7457	41.55	1.05	42.60	74.00	-31.40	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

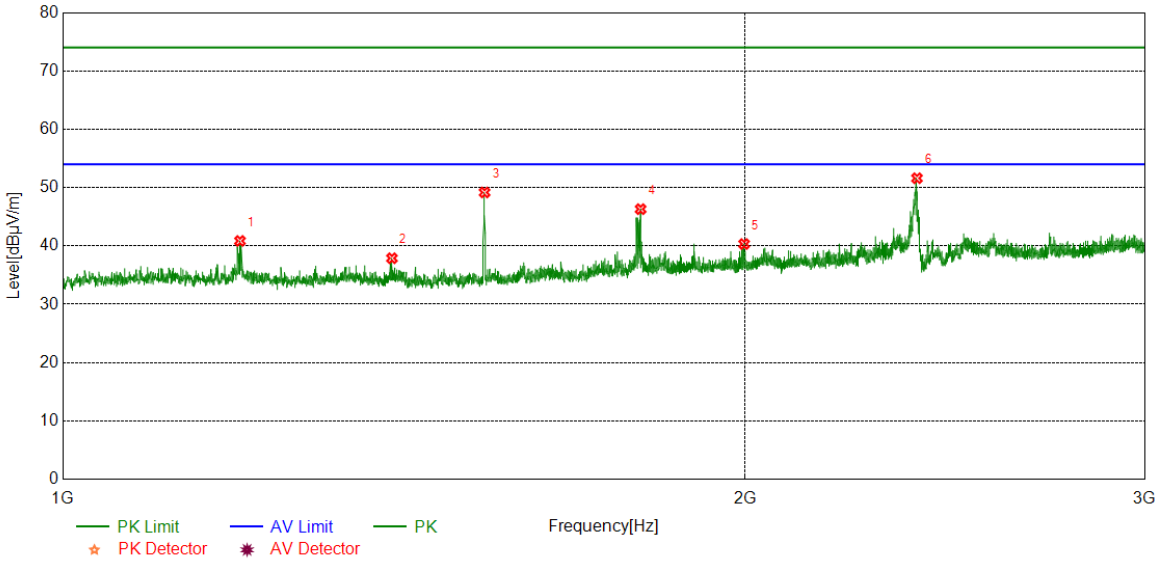
Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.2748	45.42	-5.56	39.86	74.00	-34.14	peak
2	1398.7999	45.36	-5.67	39.69	74.00	-34.31	peak
3	1534.8169	55.25	-5.76	49.49	74.00	-24.51	peak
4	1794.0993	48.82	-3.78	45.04	74.00	-28.96	peak
5	2264.4081	48.78	-2.11	46.67	74.00	-27.33	peak
6	2911.7390	41.48	0.47	41.95	74.00	-32.05	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

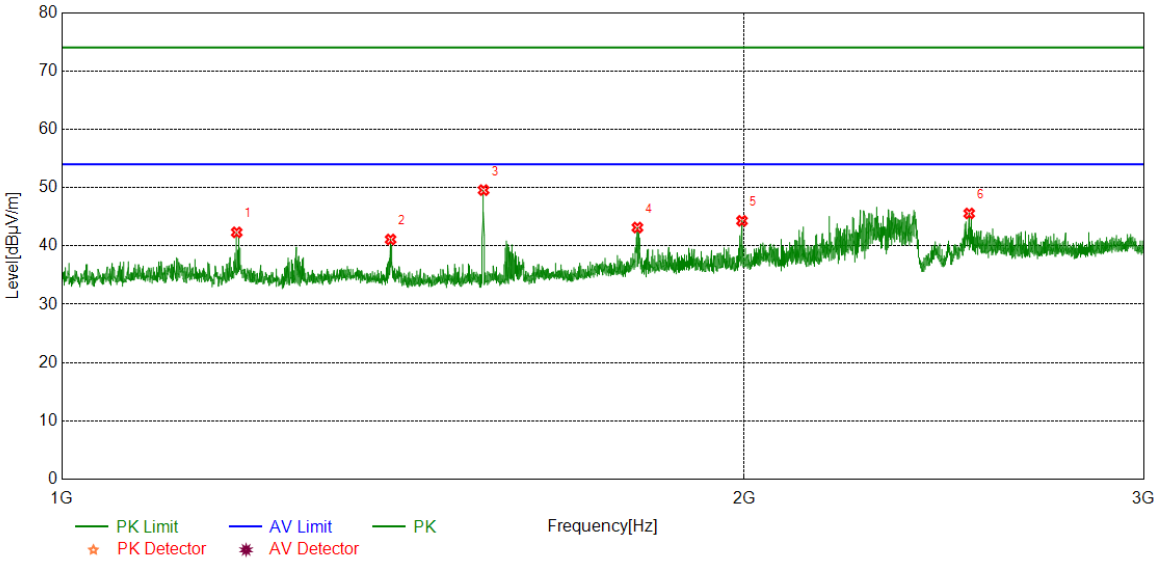
Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1197.2747	46.42	-5.56	40.86	74.00	-33.14	peak
2	1397.0496	43.58	-5.69	37.89	74.00	-36.11	peak
3	1534.8169	54.93	-5.76	49.17	74.00	-24.83	peak
4	1798.3498	50.14	-3.83	46.31	74.00	-27.69	peak
5	1997.6247	43.34	-3.01	40.33	74.00	-33.67	peak
6	2380.9226	52.68	-1.07	51.61	74.00	-22.39	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

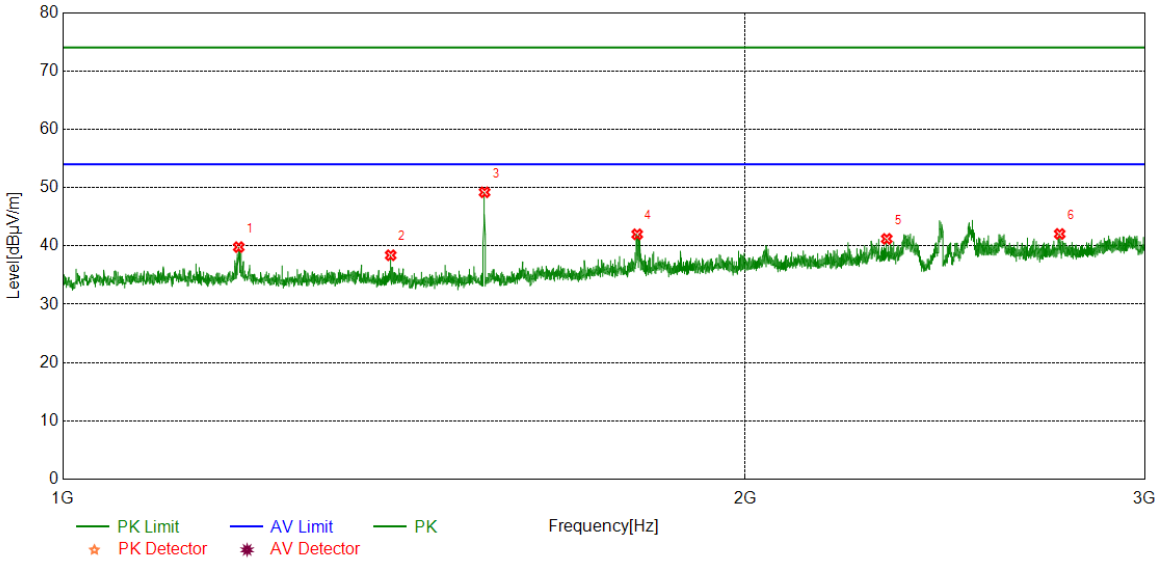
Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.5243	47.90	-5.57	42.33	74.00	-31.67	peak
2	1396.5496	46.81	-5.70	41.11	74.00	-32.89	peak
3	1534.8169	55.33	-5.76	49.57	74.00	-24.43	peak
4	1794.3493	46.93	-3.78	43.15	74.00	-30.85	peak
5	1995.3744	47.34	-3.04	44.30	74.00	-29.70	peak
6	2513.1891	45.94	-0.37	45.57	74.00	-28.43	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

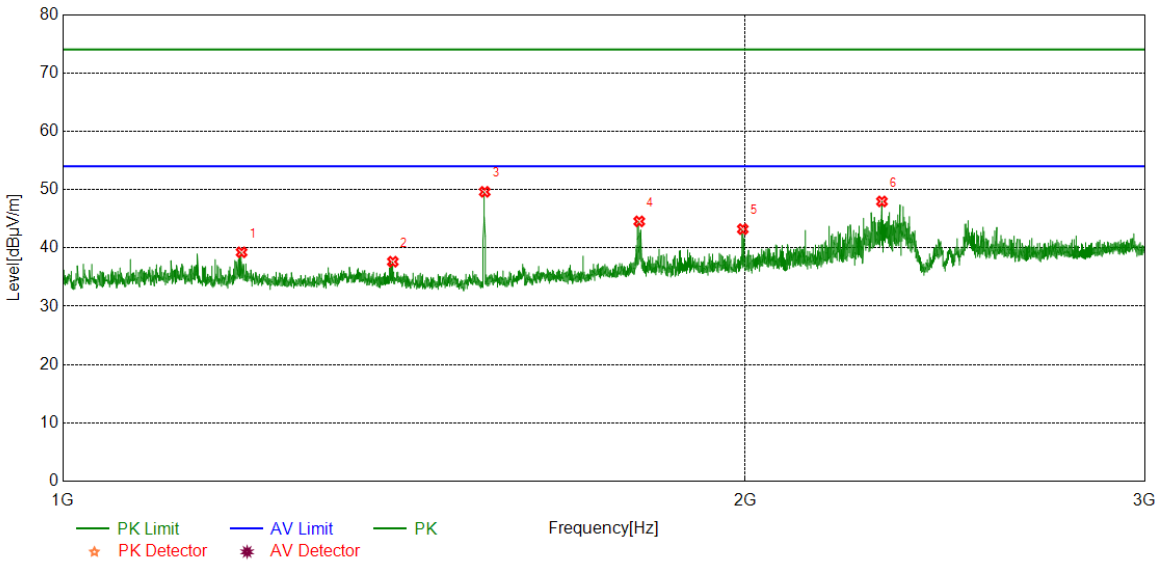
Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.7745	45.36	-5.56	39.80	74.00	-34.20	peak
2	1395.2994	44.11	-5.71	38.40	74.00	-35.60	peak
3	1534.8169	54.96	-5.76	49.20	74.00	-24.80	peak
4	1792.0990	45.76	-3.76	42.00	74.00	-32.00	peak
5	2308.9136	42.88	-1.67	41.21	74.00	-32.79	peak
6	2752.2190	42.46	-0.40	42.06	74.00	-31.94	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

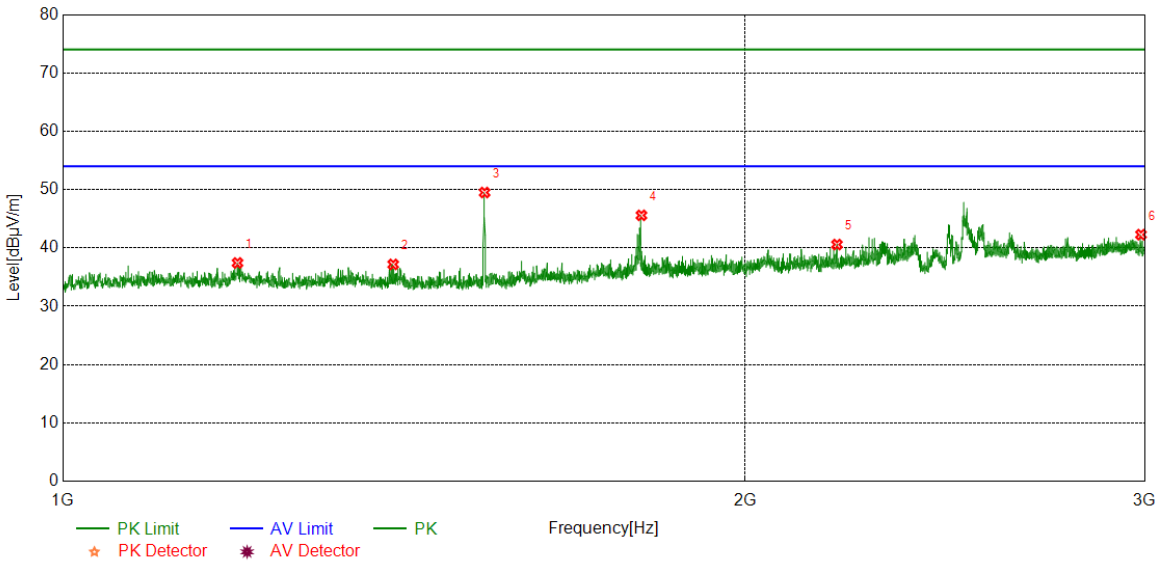
Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1199.2749	44.81	-5.56	39.25	74.00	-34.75	peak
2	1398.2998	43.32	-5.68	37.64	74.00	-36.36	peak
3	1535.0669	55.38	-5.76	49.62	74.00	-24.38	peak
4	1795.8495	48.35	-3.80	44.55	74.00	-29.45	peak
5	1994.8744	46.26	-3.04	43.22	74.00	-30.78	peak
6	2297.6622	49.84	-1.87	47.97	74.00	-26.03	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

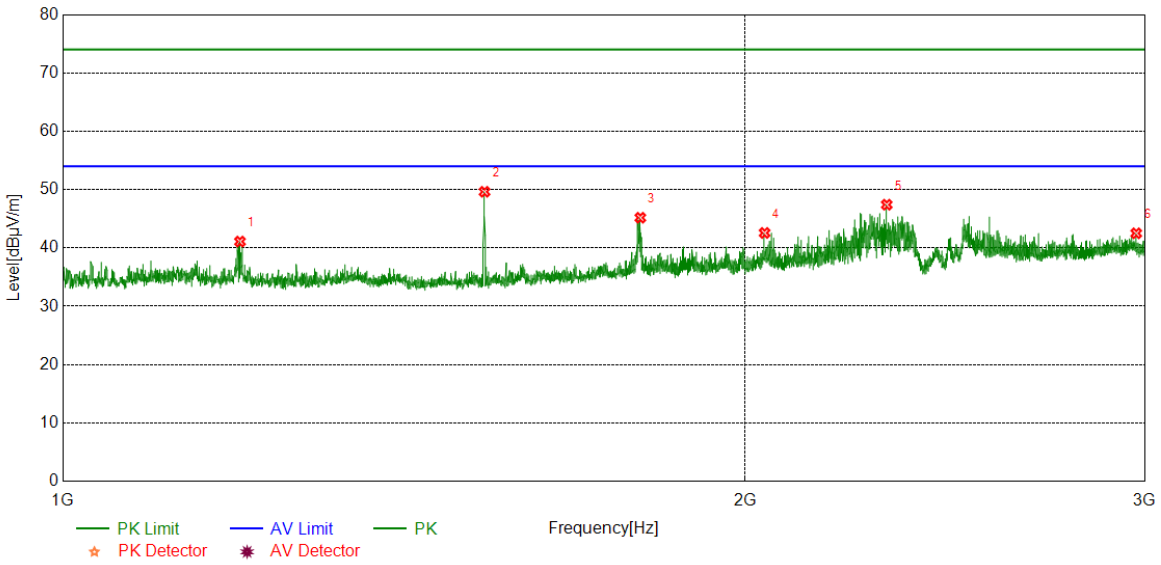
Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1197.2747	46.42	-5.56	40.86	74.00	-33.14	peak
2	1397.0496	43.58	-5.69	37.89	74.00	-36.11	peak
3	1534.8169	54.93	-5.76	49.17	74.00	-24.83	peak
4	1798.3498	50.14	-3.83	46.31	74.00	-27.69	peak
5	1997.6247	43.34	-3.01	40.33	74.00	-33.67	peak
6	2380.9226	52.68	-1.07	51.61	74.00	-22.39	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

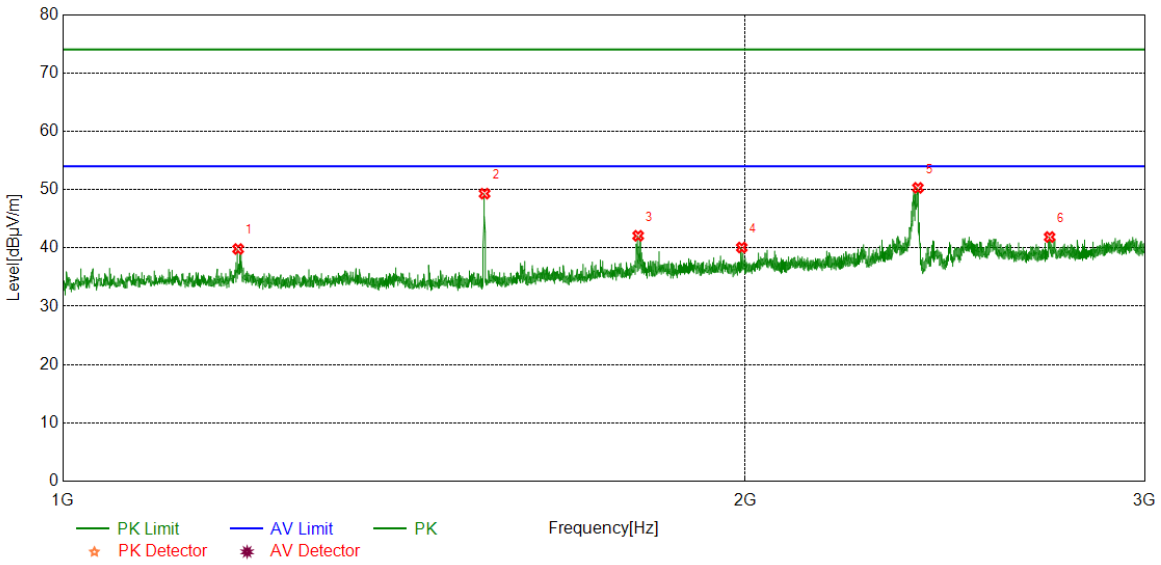
Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.5243	47.90	-5.57	42.33	74.00	-31.67	peak
2	1396.5496	46.81	-5.70	41.11	74.00	-32.89	peak
3	1534.8169	55.33	-5.76	49.57	74.00	-24.43	peak
4	1794.3493	46.93	-3.78	43.15	74.00	-30.85	peak
5	1995.3744	47.34	-3.04	44.30	74.00	-29.70	peak
6	2513.1891	45.94	-0.37	45.57	74.00	-28.43	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

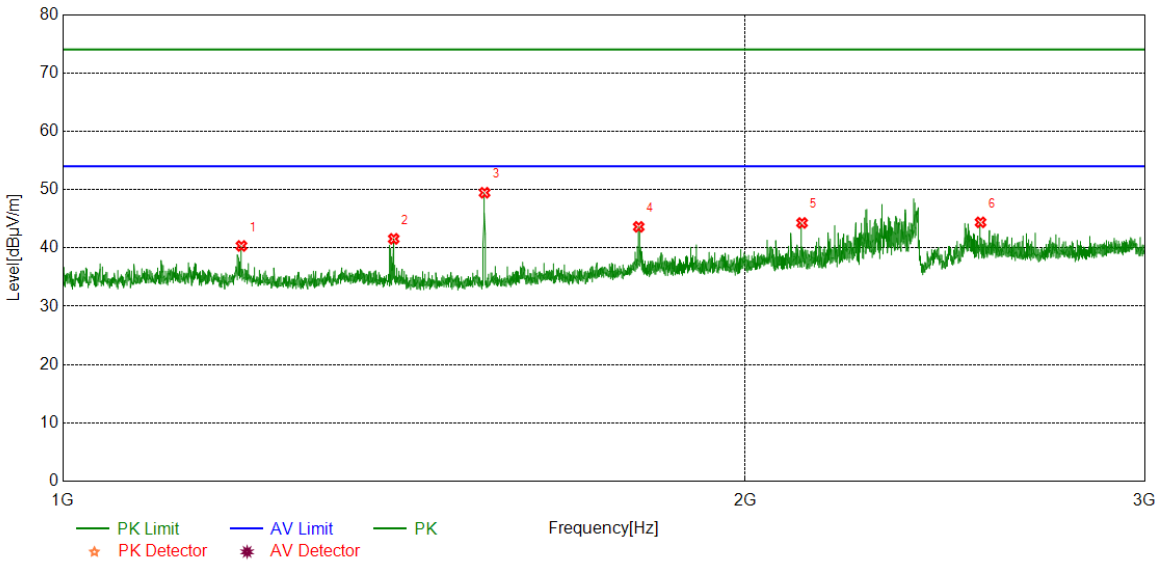
Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.0244	45.39	-5.57	39.82	74.00	-34.18	peak
2	1534.8169	55.07	-5.76	49.31	74.00	-24.69	peak
3	1793.8492	45.86	-3.78	42.08	74.00	-31.92	peak
4	1992.8741	43.13	-3.06	40.07	74.00	-33.93	peak
5	2383.1729	51.36	-1.06	50.30	74.00	-23.70	peak
6	2724.2155	42.29	-0.42	41.87	74.00	-32.13	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

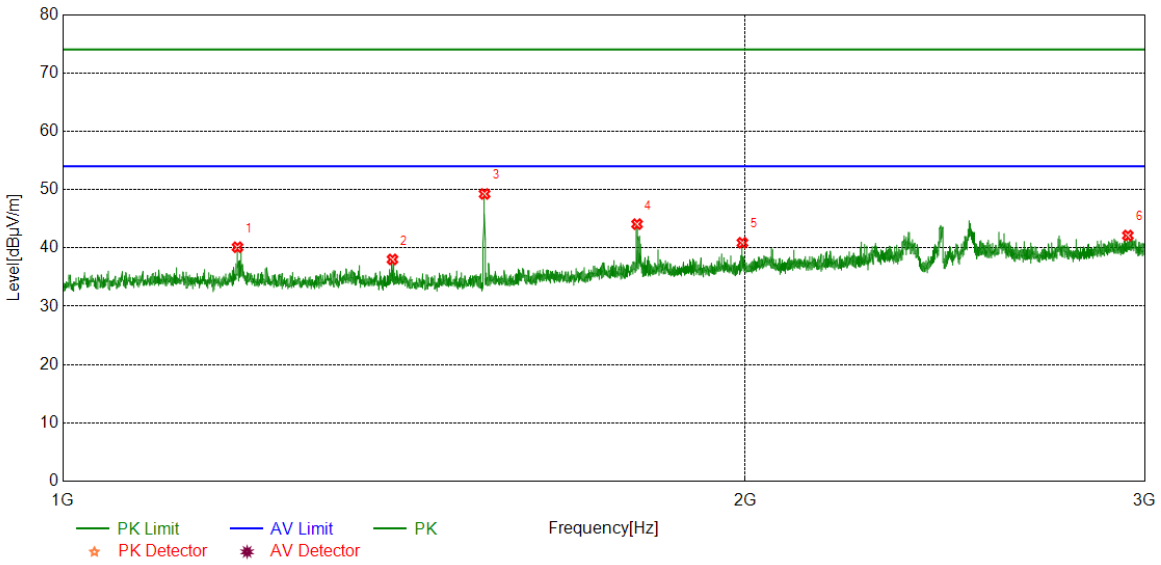
Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1199.0249	45.90	-5.56	40.34	74.00	-33.66	peak
2	1399.5499	47.22	-5.66	41.56	74.00	-32.44	peak
3	1534.8169	55.23	-5.76	49.47	74.00	-24.53	peak
4	1794.8494	47.41	-3.79	43.62	74.00	-30.38	peak
5	2118.6398	46.70	-2.42	44.28	74.00	-29.72	peak
6	2539.6925	45.35	-0.96	44.39	74.00	-29.61	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

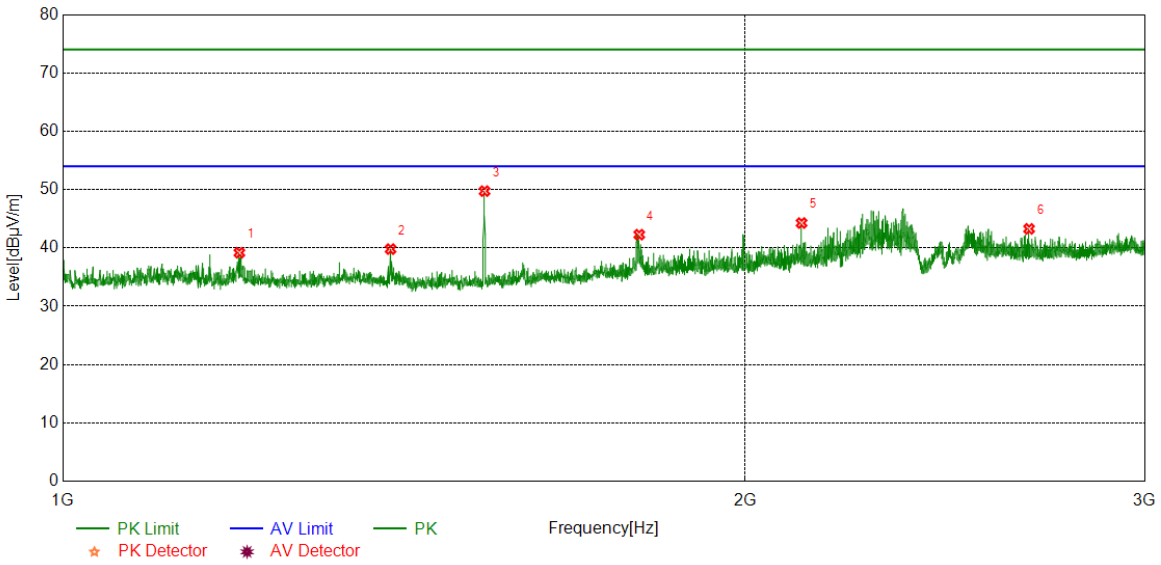
Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.7745	45.36	-5.56	39.80	74.00	-34.20	peak
2	1395.2994	44.11	-5.71	38.40	74.00	-35.60	peak
3	1534.8169	54.96	-5.76	49.20	74.00	-24.80	peak
4	1792.0990	45.76	-3.76	42.00	74.00	-32.00	peak
5	2308.9136	42.88	-1.67	41.21	74.00	-32.79	peak
6	2752.2190	42.46	-0.40	42.06	74.00	-31.94	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

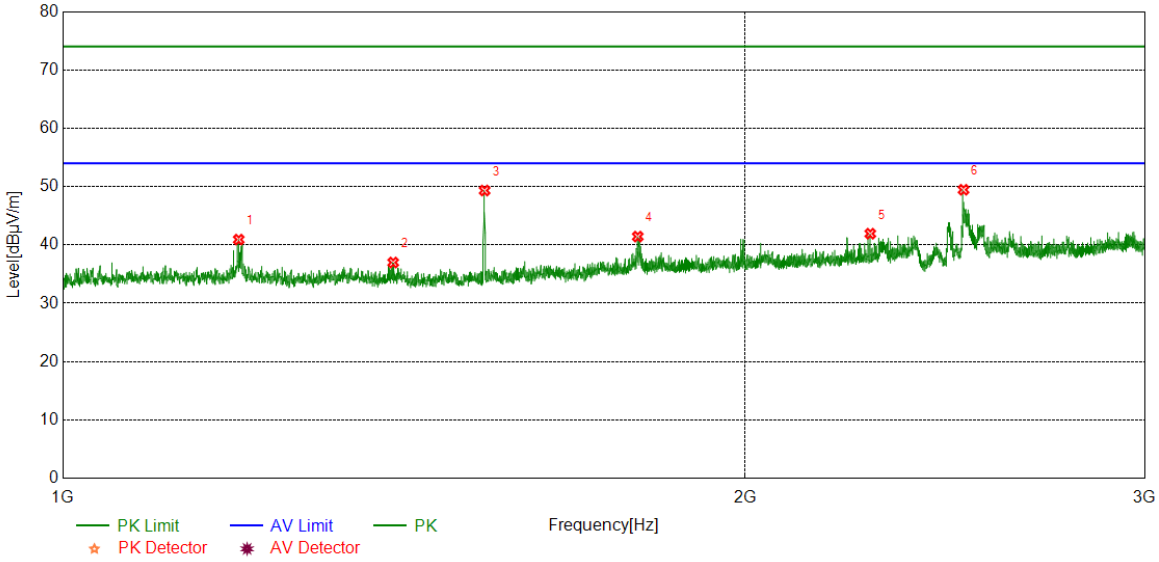
Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1199.2749	44.81	-5.56	39.25	74.00	-34.75	peak
2	1398.2998	43.32	-5.68	37.64	74.00	-36.36	peak
3	1535.0669	55.38	-5.76	49.62	74.00	-24.38	peak
4	1795.8495	48.35	-3.80	44.55	74.00	-29.45	peak
5	1994.8744	46.26	-3.04	43.22	74.00	-30.78	peak
6	2297.6622	49.84	-1.87	47.97	74.00	-26.03	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

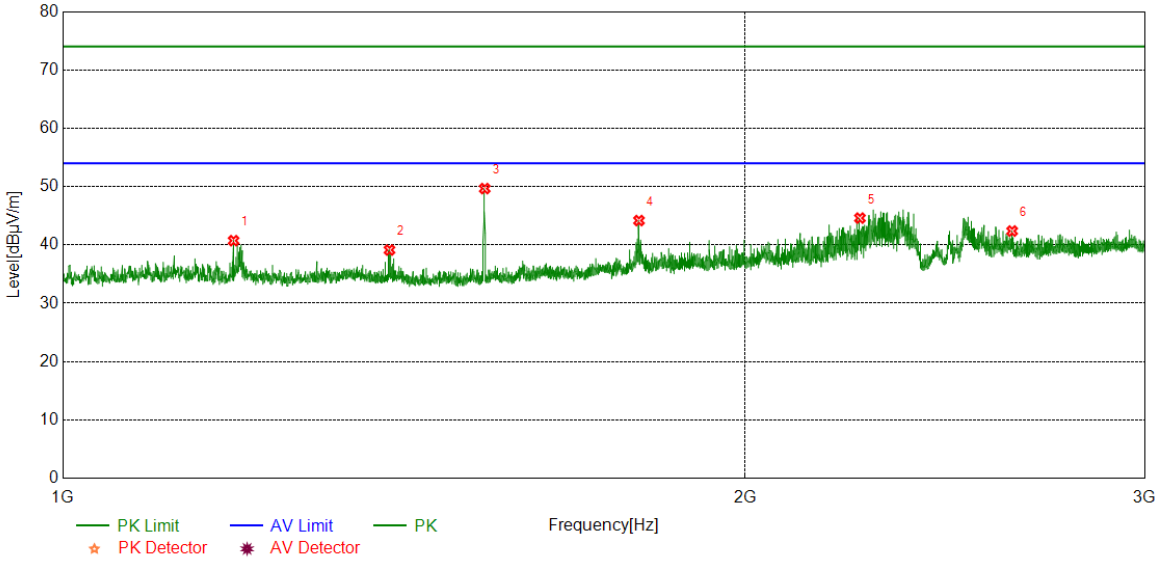
Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.7745	46.48	-5.56	40.92	74.00	-33.08	peak
2	1398.7999	42.66	-5.67	36.99	74.00	-37.01	peak
3	1534.8169	55.09	-5.76	49.33	74.00	-24.67	peak
4	1793.0991	45.20	-3.77	41.43	74.00	-32.57	peak
5	2270.6588	44.02	-2.09	41.93	74.00	-32.07	peak
6	2496.1870	49.93	-0.47	49.46	74.00	-24.54	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

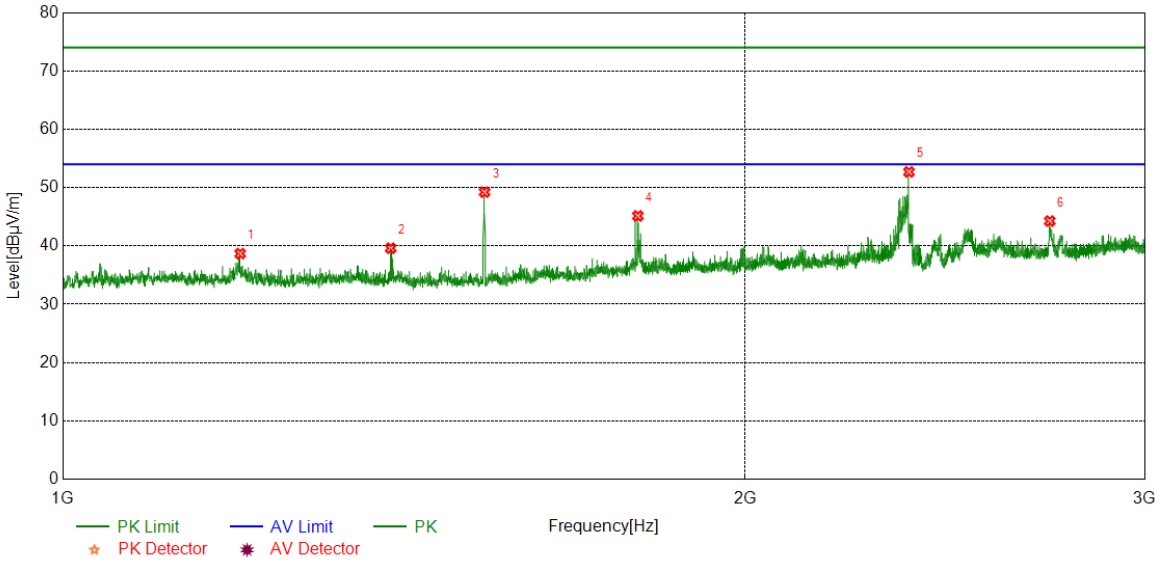
Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1189.5237	46.30	-5.57	40.73	74.00	-33.27	peak
2	1393.5492	44.87	-5.74	39.13	74.00	-34.87	peak
3	1535.0669	55.42	-5.76	49.66	74.00	-24.34	peak
4	1795.3494	47.97	-3.79	44.18	74.00	-29.82	peak
5	2246.9059	46.74	-2.14	44.60	74.00	-29.40	peak
6	2622.4528	42.69	-0.31	42.38	74.00	-31.62	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

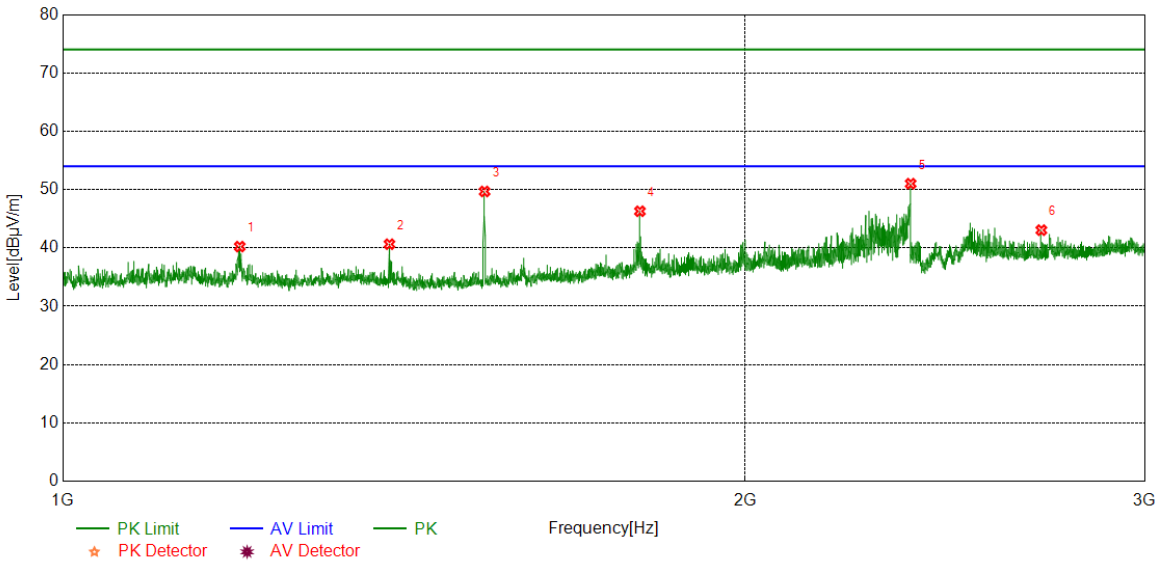
Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1197.5247	44.24	-5.56	38.68	74.00	-35.32	peak
2	1395.2994	45.32	-5.71	39.61	74.00	-34.39	peak
3	1534.8169	54.98	-5.76	49.22	74.00	-24.78	peak
4	1793.3492	48.91	-3.77	45.14	74.00	-28.86	peak
5	2361.6702	53.87	-1.18	52.69	74.00	-21.31	peak
6	2724.7156	44.69	-0.43	44.26	74.00	-29.74	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

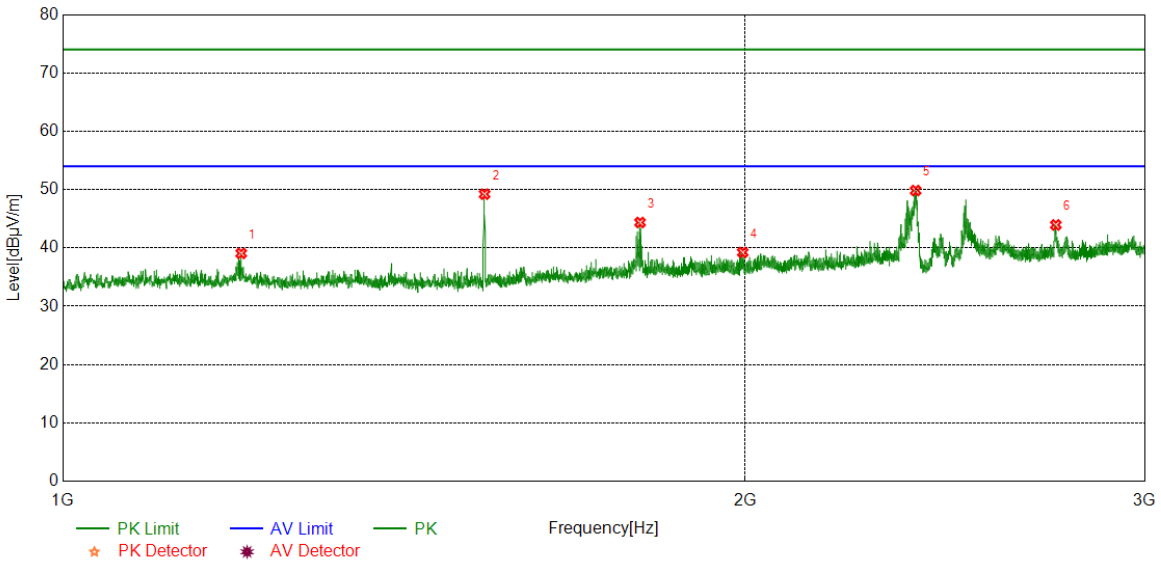
Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1197.0246	45.79	-5.56	40.23	74.00	-33.77	peak
2	1393.5492	46.38	-5.74	40.64	74.00	-33.36	peak
3	1534.8169	55.44	-5.76	49.68	74.00	-24.32	peak
4	1797.0996	50.10	-3.81	46.29	74.00	-27.71	peak
5	2365.6707	52.17	-1.15	51.02	74.00	-22.98	peak
6	2701.4627	43.44	-0.39	43.05	74.00	-30.95	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

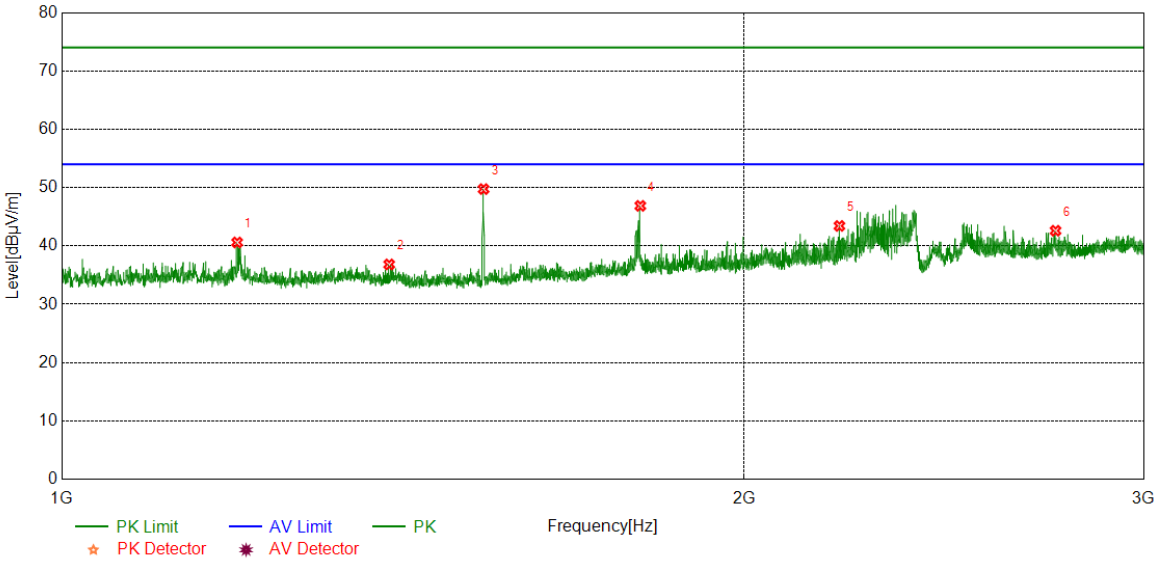
Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.7748	44.63	-5.56	39.07	74.00	-34.93	peak
2	1534.8169	54.98	-5.76	49.22	74.00	-24.78	peak
3	1797.3497	48.18	-3.82	44.36	74.00	-29.64	peak
4	1994.8744	42.27	-3.04	39.23	74.00	-34.77	peak
5	2377.6722	50.93	-1.09	49.84	74.00	-24.16	peak
6	2741.4677	44.40	-0.46	43.94	74.00	-30.06	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

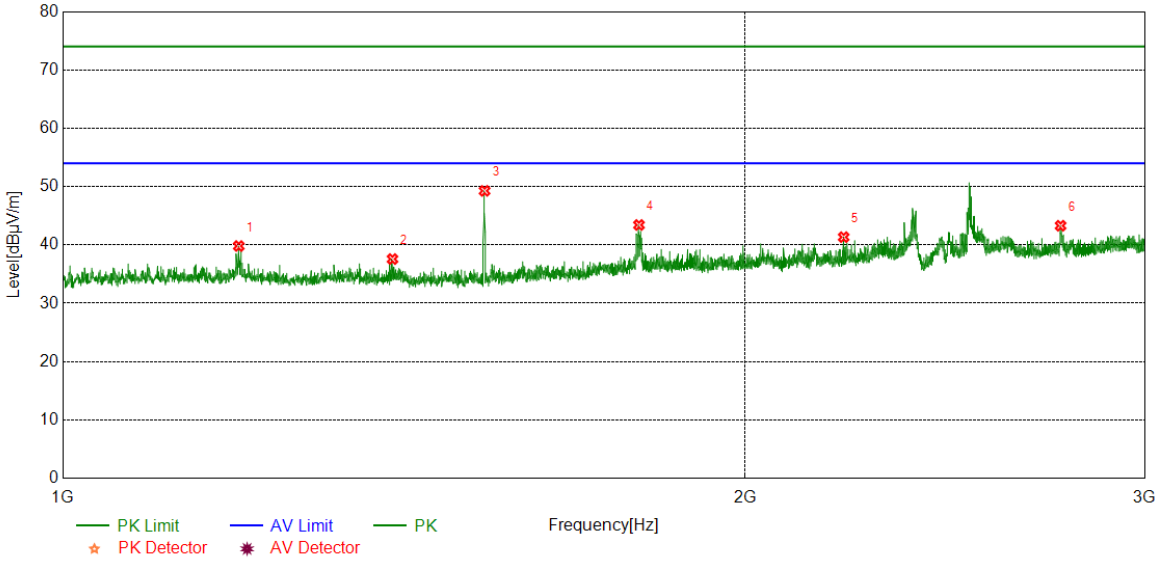
Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.0244	46.17	-5.57	40.60	74.00	-33.40	peak
2	1394.5493	42.55	-5.72	36.83	74.00	-37.17	peak
3	1534.8169	55.51	-5.76	49.75	74.00	-24.25	peak
4	1799.6000	50.71	-3.84	46.87	74.00	-27.13	peak
5	2202.9004	45.76	-2.33	43.43	74.00	-30.57	peak
6	2743.4679	43.06	-0.45	42.61	74.00	-31.39	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

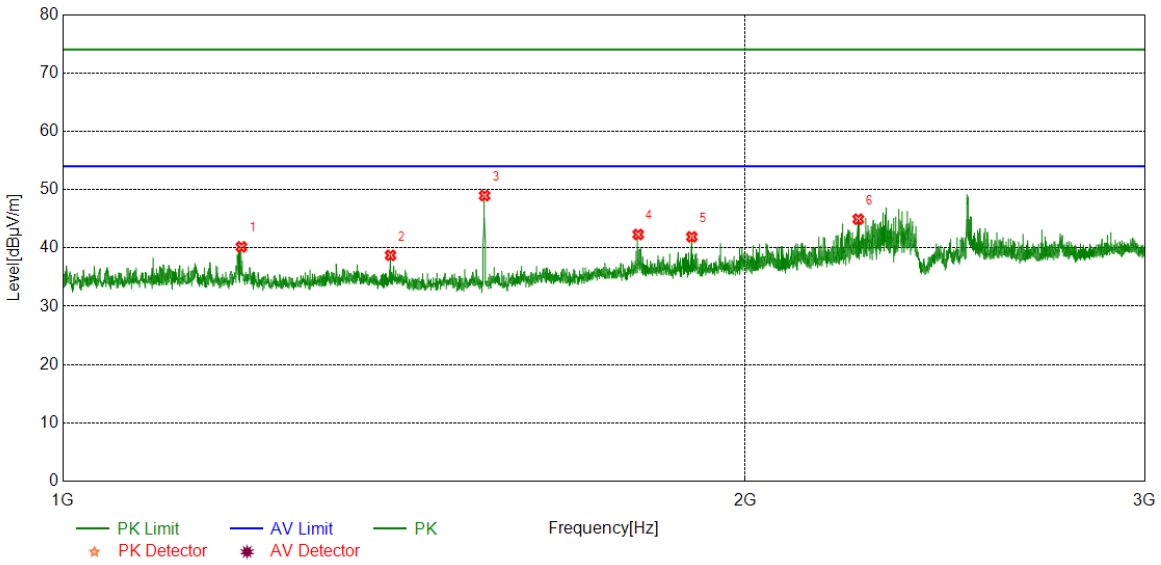
Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.7745	45.37	-5.56	39.81	74.00	-34.19	peak
2	1397.7997	43.26	-5.68	37.58	74.00	-36.42	peak
3	1534.8169	55.03	-5.76	49.27	74.00	-24.73	peak
4	1795.3494	47.21	-3.79	43.42	74.00	-30.58	peak
5	2210.1513	43.67	-2.33	41.34	74.00	-32.66	peak
6	2754.7193	43.65	-0.36	43.29	74.00	-30.71	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. 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



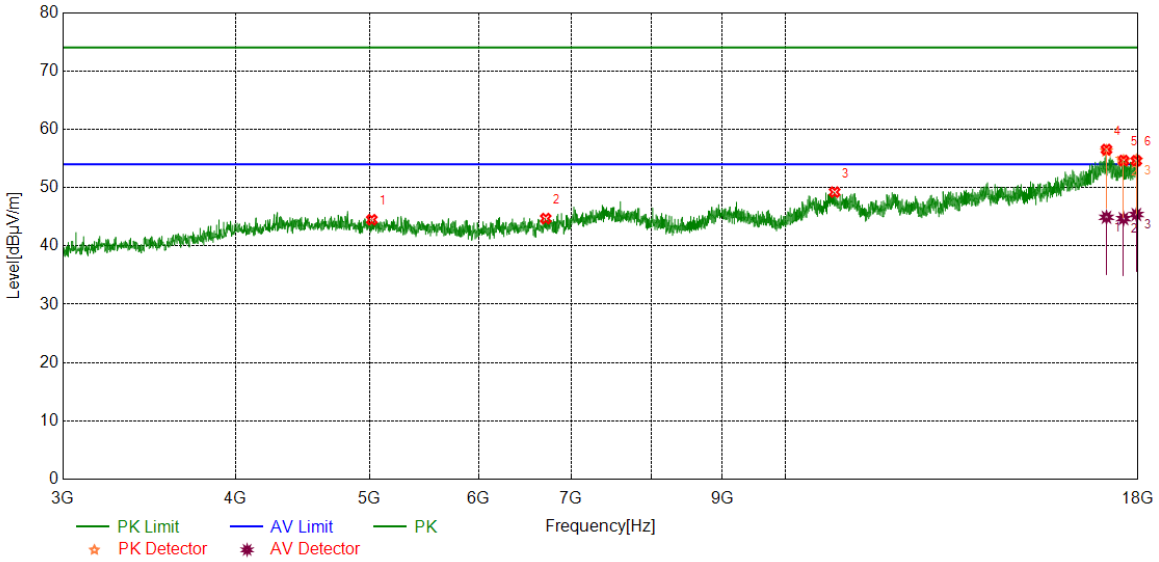
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1199.0249	45.74	-5.56	40.18	74.00	-33.82	peak
2	1395.0494	44.45	-5.72	38.73	74.00	-35.27	peak
3	1534.8169	54.73	-5.76	48.97	74.00	-25.03	peak
4	1793.8492	46.09	-3.78	42.31	74.00	-31.69	peak
5	1894.3618	45.34	-3.44	41.90	74.00	-32.10	peak
6	2243.1554	47.15	-2.22	44.93	74.00	-29.07	peak

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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Part II: 3GHz~18GHz

HARMONICS AND SPURIOUS EMISSIONS

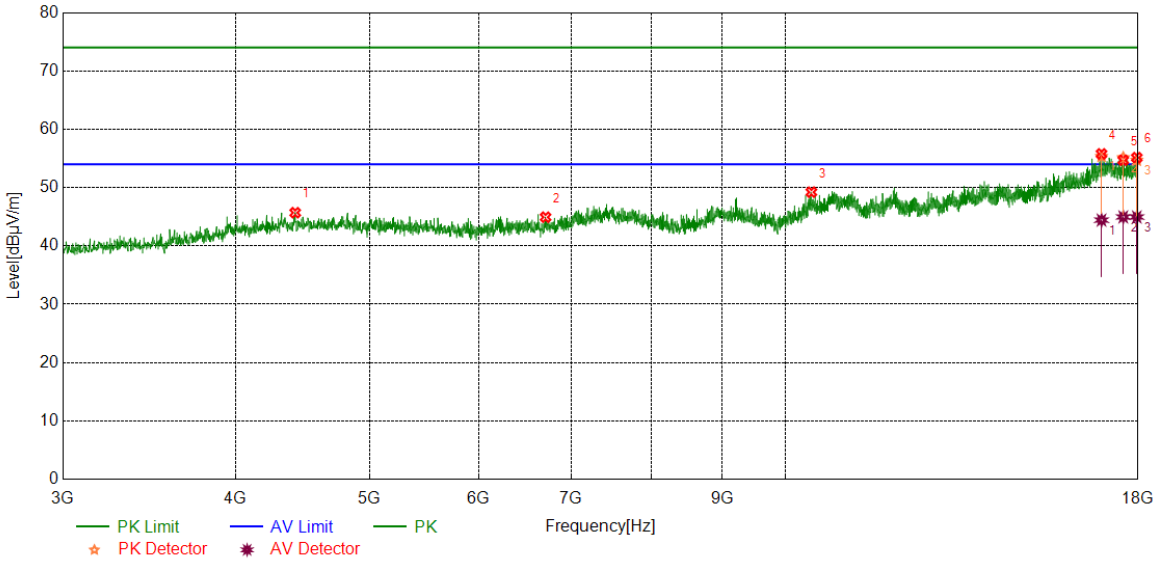
Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5021.5027	39.05	5.44	44.49	74.00	-29.51	peak
2	6709.2137	36.62	8.07	44.69	74.00	-29.31	peak
3	10857.2322	36.99	12.24	49.23	74.00	-24.77	peak
4	17077.3847	37.68	18.84	56.52	74.00	-17.48	peak
		26.07	18.84	44.91	54.00	-9.09	average
5	17568.6961	36.54	18.10	54.64	74.00	-19.36	peak
		26.58	18.10	44.68	54.00	-9.32	average
6	17949.3687	36.05	18.55	54.60	74.00	-19.40	peak
		26.84	18.55	45.39	54.00	-8.61	average

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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

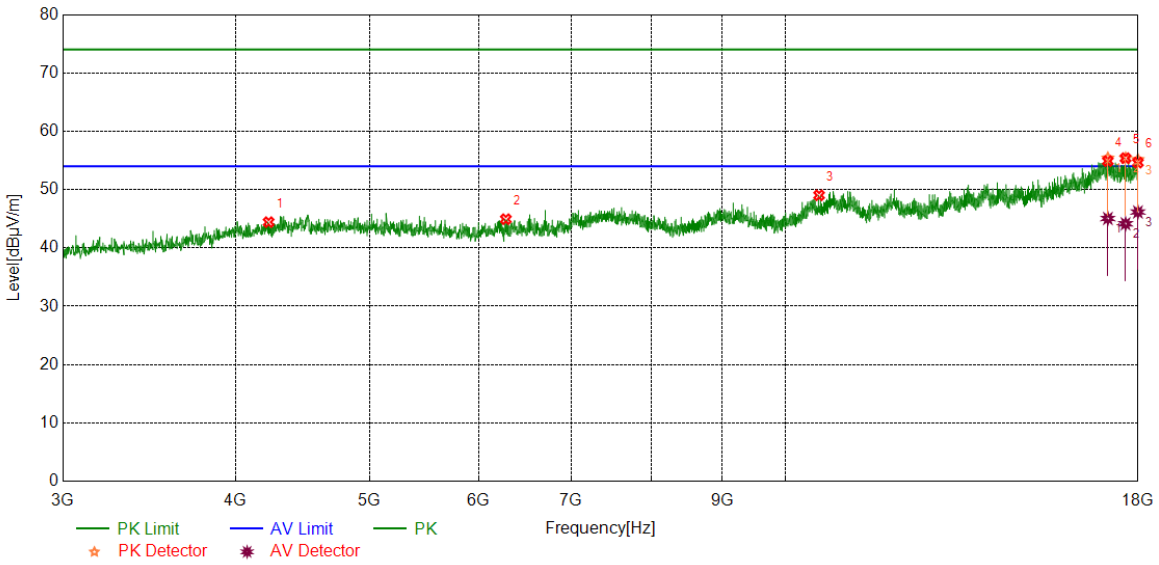
Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4419.5524	40.42	5.28	45.70	74.00	-28.30	peak
2	6707.3384	36.90	8.03	44.93	74.00	-29.07	peak
3	10444.6806	37.89	11.33	49.22	74.00	-24.78	peak
4	16936.7421	37.35	18.43	55.78	74.00	-18.22	peak
		26.00	18.43	44.43	54.00	-9.57	average
5	17561.1951	36.77	17.92	54.69	74.00	-19.31	peak
		27.05	17.92	44.97	54.00	-9.03	average
6	17962.4953	36.86	18.27	55.13	74.00	-18.87	peak
		26.69	18.27	44.96	54.00	-9.04	average

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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

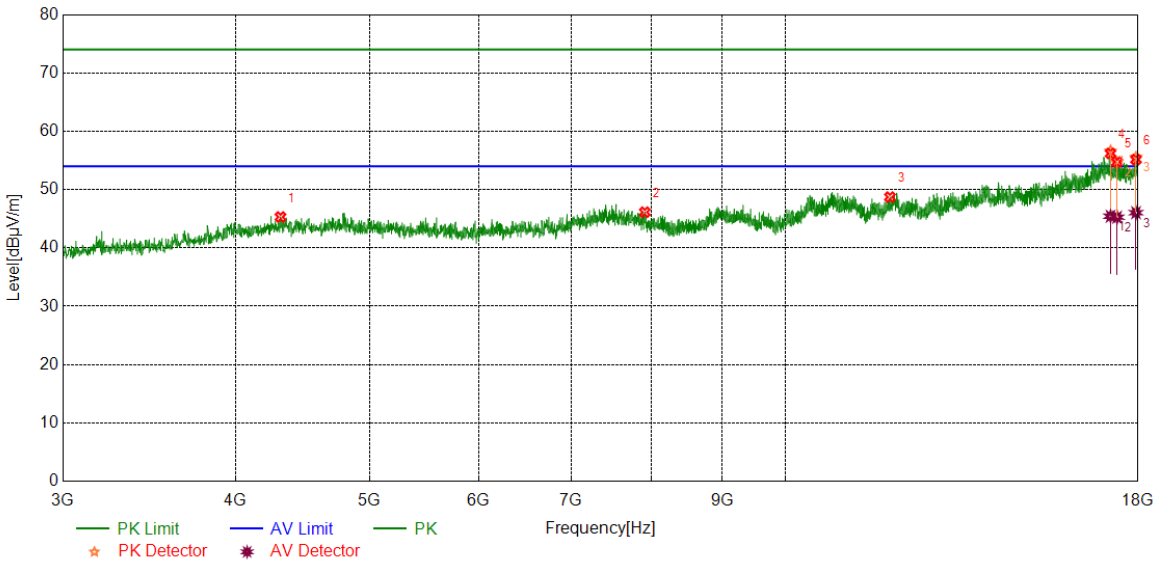
Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4228.2785	39.63	4.79	44.42	74.00	-29.58	peak
2	6277.9097	38.72	6.21	44.93	74.00	-29.07	peak
3	10579.6975	37.20	11.83	49.03	74.00	-24.97	peak
4	17116.7646	36.89	18.00	54.89	74.00	-19.11	peak
		27.05	18.00	45.05	54.00	-8.95	average
5	17628.7036	38.11	17.28	55.39	74.00	-18.61	peak
		26.86	17.28	44.14	54.00	-9.86	average
6	17996.2495	36.74	17.89	54.63	74.00	-19.37	peak
		28.27	17.89	46.16	54.00	-7.84	average

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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

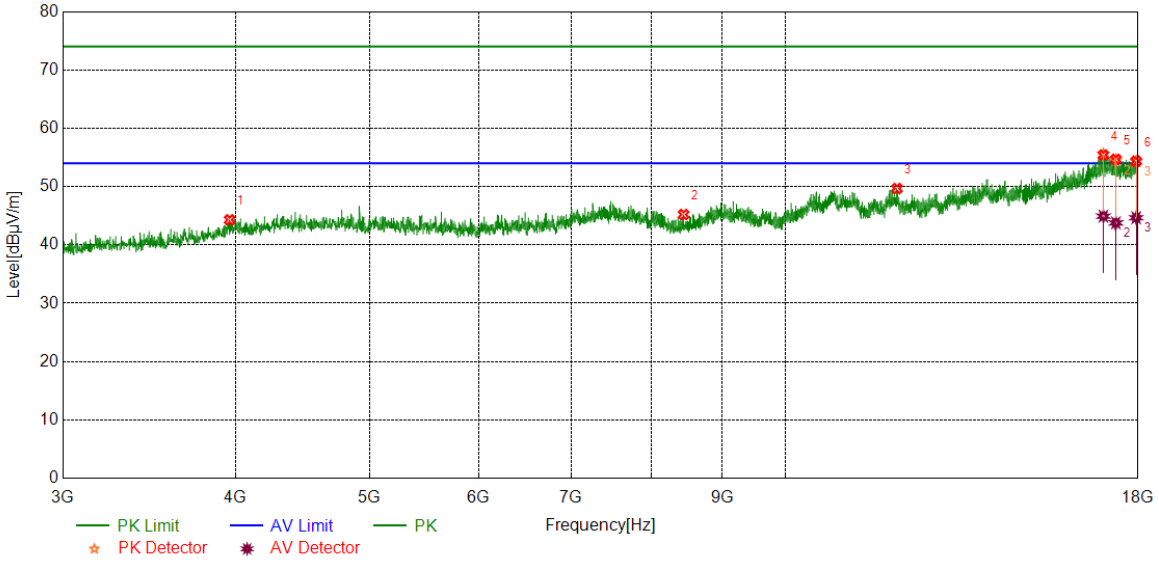
Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4312.6641	40.24	5.07	45.31	74.00	-28.69	peak
2	7913.1141	38.35	7.78	46.13	74.00	-27.87	peak
3	11905.4882	36.27	12.45	48.72	74.00	-25.28	peak
4	17193.6492	37.96	18.24	56.20	74.00	-17.80	peak
		27.19	18.24	45.43	54.00	-8.57	average
5	17383.0479	36.39	18.35	54.74	74.00	-19.26	peak
		26.92	18.35	45.27	54.00	-8.73	average
6	17938.1173	36.90	18.25	55.15	74.00	-18.85	peak
		27.79	18.25	46.04	54.00	-7.96	average

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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

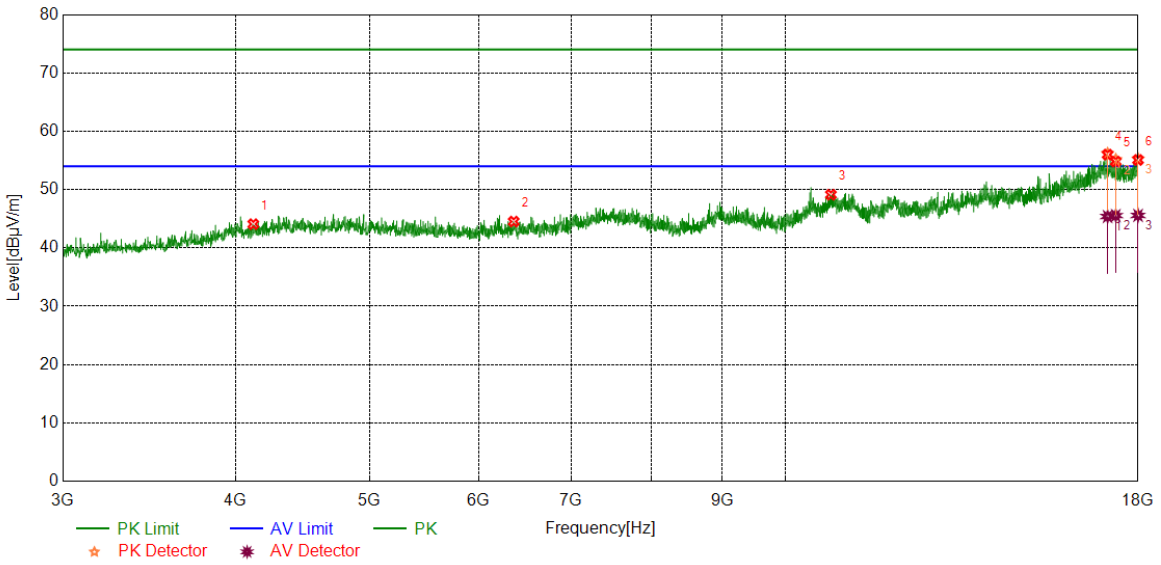
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3961.9952	39.81	4.49	44.30	74.00	-29.70	peak
2	8441.9302	38.68	6.53	45.21	74.00	-28.79	peak
3	12046.1308	37.14	12.53	49.67	74.00	-24.33	peak
4	16989.2487	36.62	18.78	55.40	74.00	-18.60	peak
		26.15	18.78	44.93	54.00	-9.07	average
5	17347.4184	36.95	17.73	54.68	74.00	-19.32	peak
		26.05	17.73	43.78	54.00	-10.22	average
6	17943.743	35.98	18.38	54.36	74.00	-19.64	peak
		26.28	18.38	44.66	54.00	-9.34	average

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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

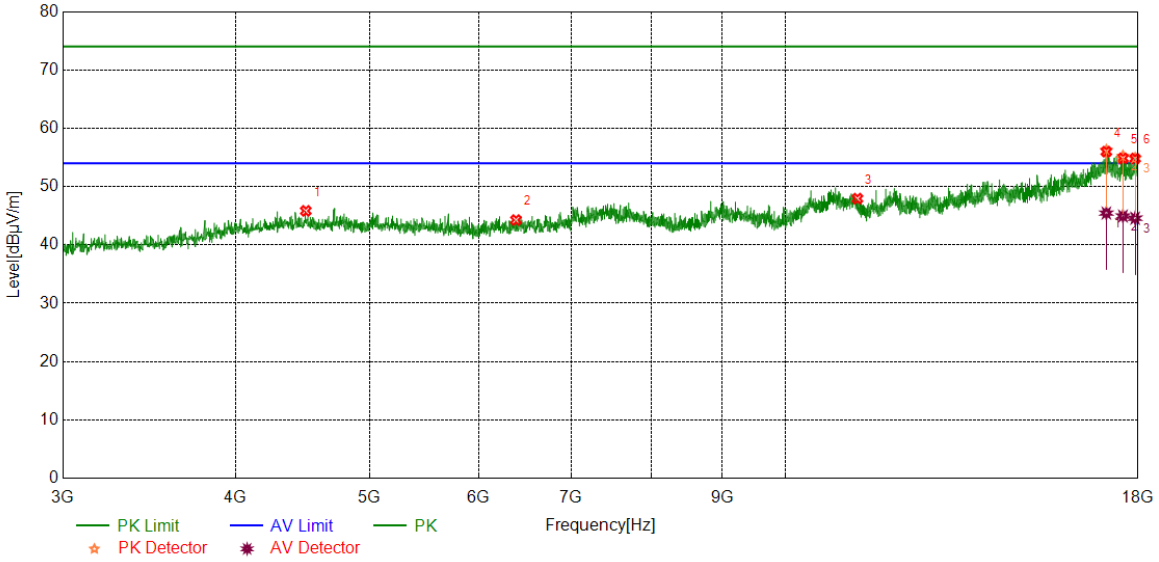
Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4121.3902	39.67	4.41	44.08	74.00	-29.92	peak
2	6360.4201	38.07	6.45	44.52	74.00	-29.48	peak
3	10789.7237	37.03	12.10	49.13	74.00	-24.87	peak
4	17109.2637	37.96	18.04	56.00	74.00	-18.00	peak
		27.35	18.04	45.39	54.00	-8.61	average
5	17343.668	37.12	17.69	54.81	74.00	-19.19	peak
		27.86	17.69	45.55	54.00	-8.45	average
6	18000	36.95	18.13	55.08	74.00	-18.92	peak
		27.45	18.13	45.58	54.00	-8.42	average

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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

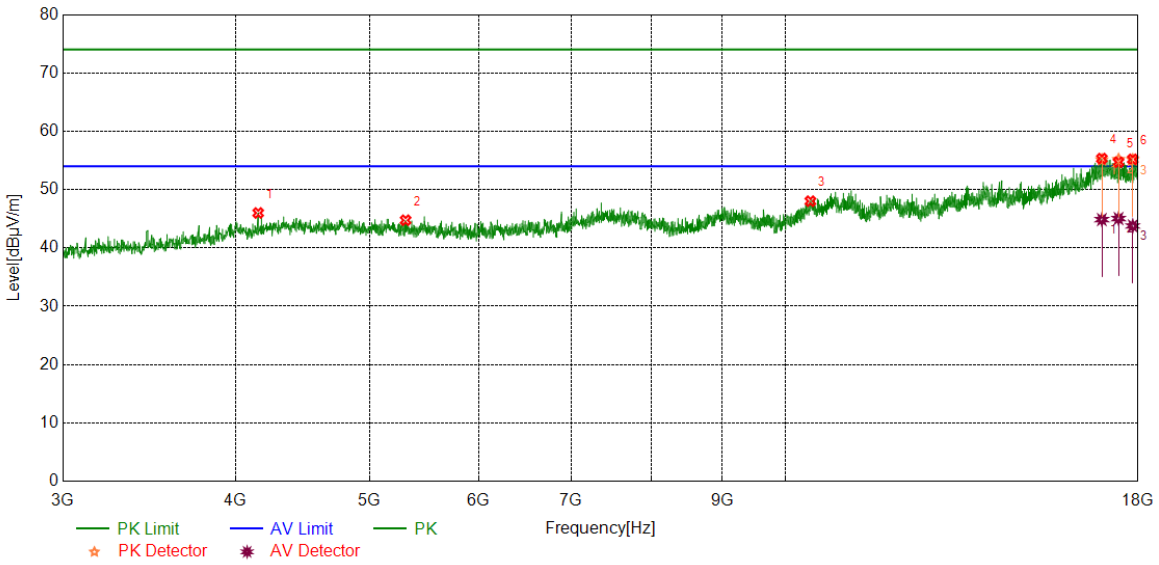
Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4498.3123	40.60	5.24	45.84	74.00	-28.16	peak
2	6384.7981	37.56	6.71	44.27	74.00	-29.73	peak
3	11277.2847	36.51	11.43	47.94	74.00	-26.06	peak
4	17073.6342	36.98	19.02	56.00	74.00	-18.00	peak
		26.44	19.02	45.46	54.00	-8.54	average
5	17551.819	36.80	18.05	54.85	74.00	-19.15	peak
		26.90	18.05	44.95	54.00	-9.05	average
6	17911.864	36.63	18.19	54.82	74.00	-19.18	peak
		26.39	18.19	44.58	54.00	-9.42	average

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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

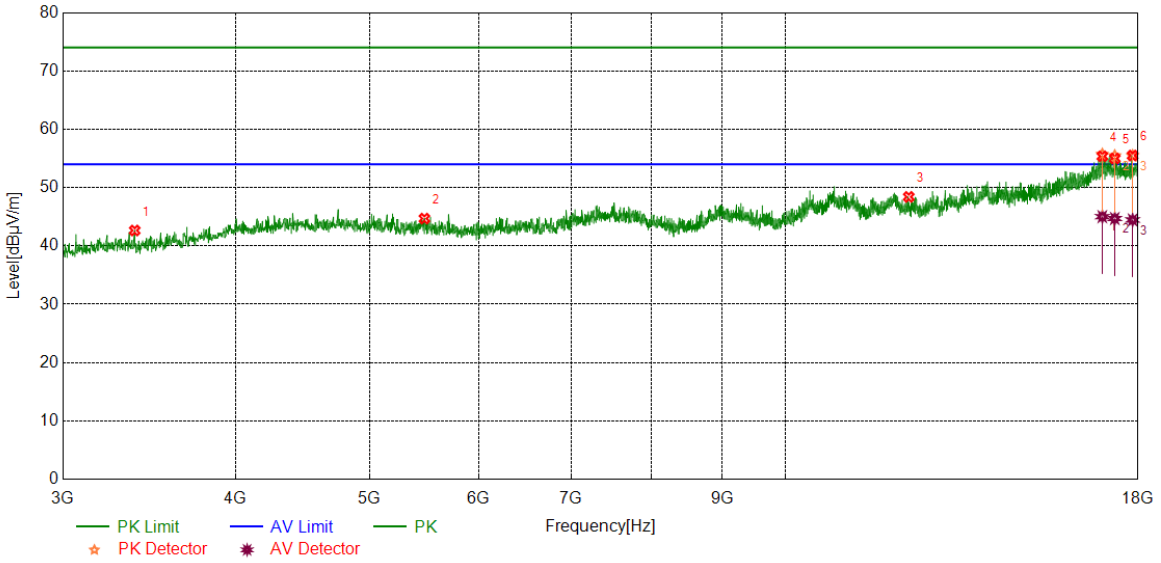
Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4155.1444	41.20	4.80	46.00	74.00	-28.00	peak
2	5312.1640	39.27	5.48	44.75	74.00	-29.25	peak
3	10427.8035	36.48	11.53	48.01	74.00	-25.99	peak
4	16946.1183	36.93	18.39	55.32	74.00	-18.68	peak
		26.47	18.39	44.86	54.00	-9.14	average
5	17424.303	36.79	17.91	54.70	74.00	-19.30	peak
		27.13	17.91	45.04	54.00	-8.96	average
6	17840.6051	37.13	18.06	55.19	74.00	-18.81	peak
		25.71	18.06	43.77	54.00	-10.23	average

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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

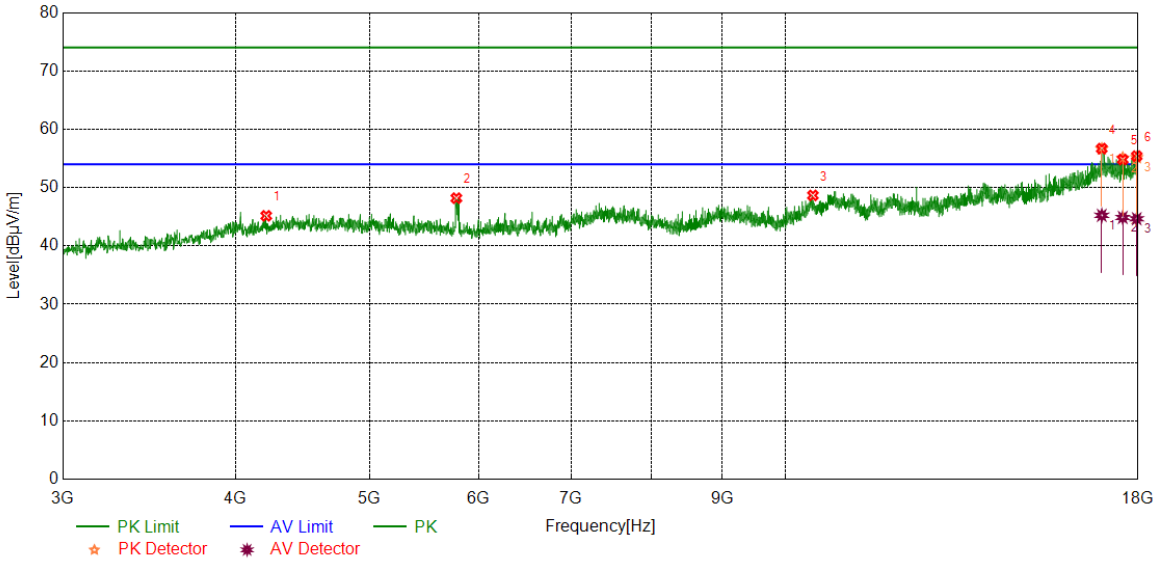
Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3382.5478	41.29	1.36	42.65	74.00	-31.35	peak
2	5480.9351	39.26	5.43	44.69	74.00	-29.31	peak
3	12284.2855	36.53	11.88	48.41	74.00	-25.59	peak
4	16959.2449	36.73	18.64	55.37	74.00	-18.63	peak
		26.38	18.64	45.02	54.00	-8.98	average
5	17315.5394	37.32	17.67	54.99	74.00	-19.01	peak
		27.03	17.67	44.70	54.00	-9.30	average
6	17836.8546	37.40	18.10	55.50	74.00	-18.50	peak
		26.35	18.10	44.45	54.00	-9.55	average

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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

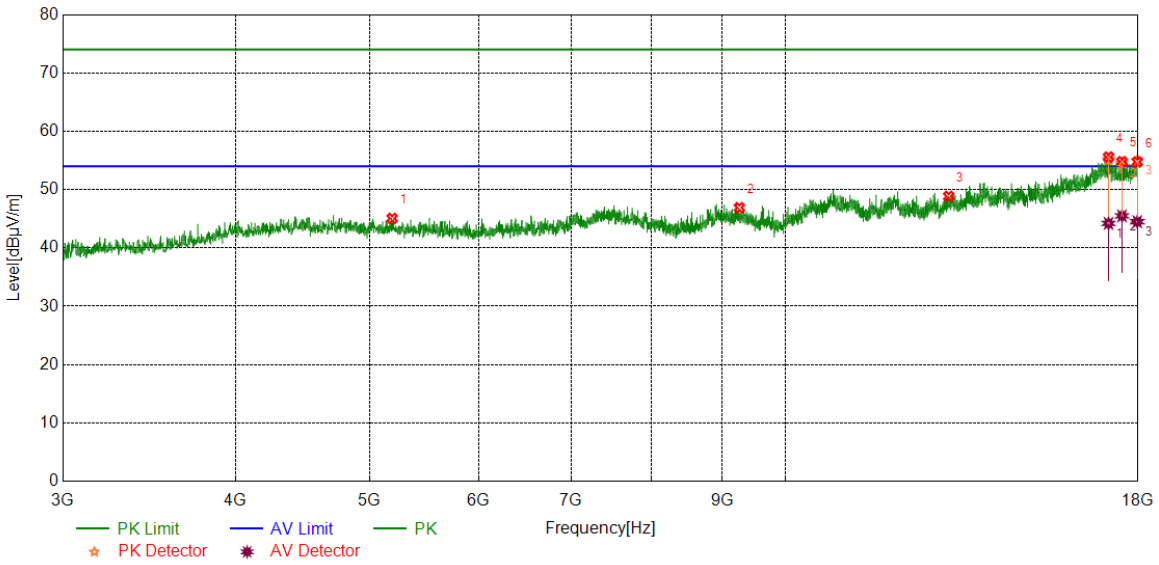
Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4211.4014	40.10	5.06	45.16	74.00	-28.84	peak
2	5780.9726	42.90	5.29	48.19	74.00	-25.81	peak
3	10470.9339	37.35	11.31	48.66	74.00	-25.34	peak
4	16944.243	38.28	18.41	56.69	74.00	-17.31	peak
		26.83	18.41	45.24	54.00	-8.76	average
5	17546.1933	36.99	17.82	54.81	74.00	-19.19	peak
		27.06	17.82	44.88	54.00	-9.12	average
6	17960.6201	36.98	18.42	55.40	74.00	-18.60	peak
		26.24	18.42	44.66	54.00	-9.34	average

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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

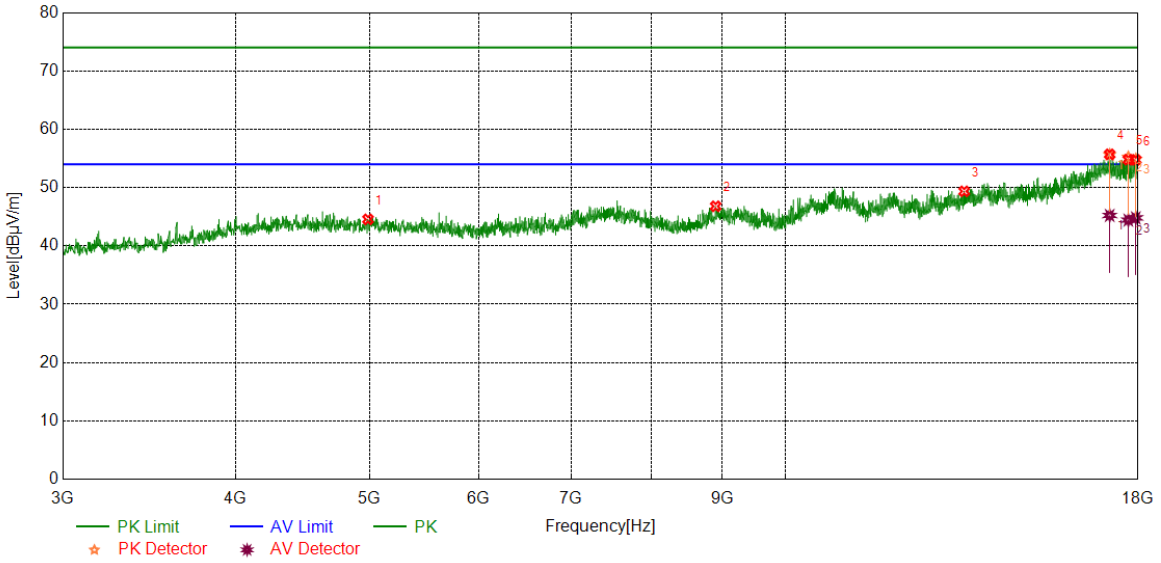
Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5194.0243	39.88	5.18	45.06	74.00	-28.94	peak
2	9263.2829	38.10	8.79	46.89	74.00	-27.11	peak
3	13130.0163	36.78	12.06	48.84	74.00	-25.16	peak
4	17135.5169	37.43	18.14	55.57	74.00	-18.43	peak
		26.07	18.14	44.21	54.00	-9.79	average
5	17525.5657	36.96	17.83	54.79	74.00	-19.21	peak
		27.67	17.83	45.50	54.00	-8.50	average
6	17977.4972	36.73	18.01	54.74	74.00	-19.26	peak
		26.49	18.01	44.50	54.00	-9.50	average

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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

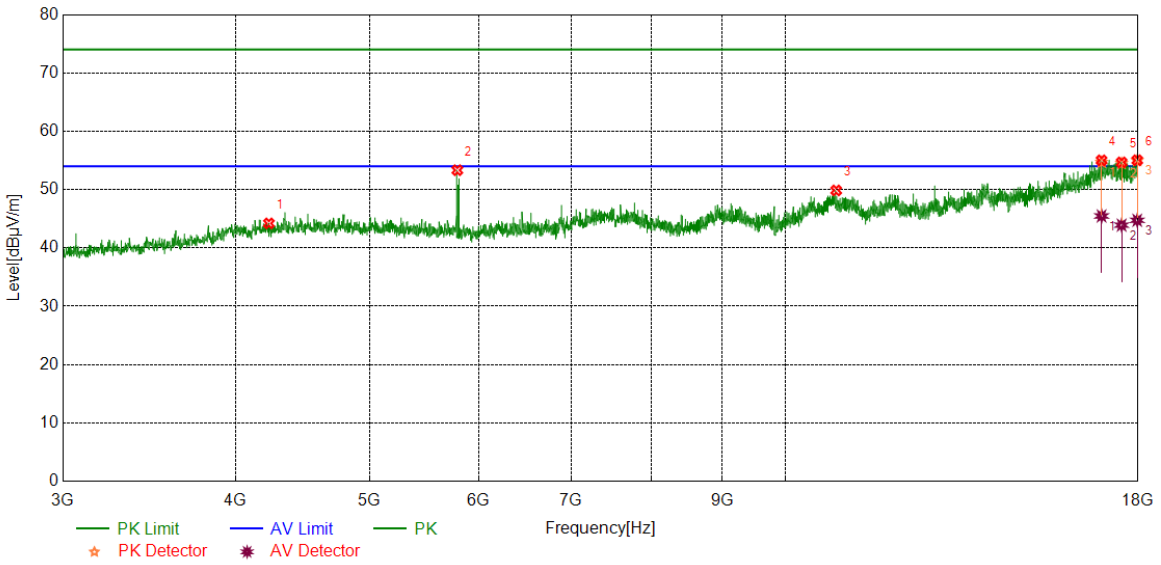
Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4989.6237	39.21	5.35	44.56	74.00	-29.44	peak
2	8905.1131	38.28	8.52	46.80	74.00	-27.20	peak
3	13473.1841	36.87	12.49	49.36	74.00	-24.64	peak
4	17169.2712	37.34	18.36	55.70	74.00	-18.30	peak
		26.87	18.36	45.23	54.00	-8.77	average
5	17709.3387	37.16	17.63	54.79	74.00	-19.21	peak
		26.80	17.63	44.43	54.00	-9.57	average
6	17932.4916	36.58	18.18	54.76	74.00	-19.24	peak
		26.63	18.18	44.81	54.00	-9.19	average

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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

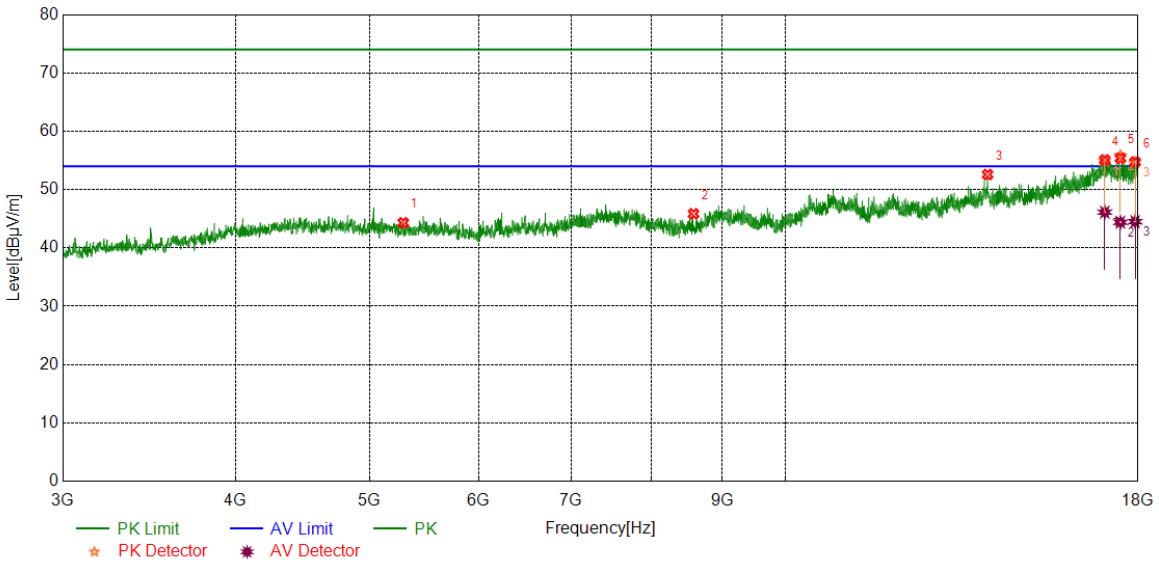
Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4230.1538	39.44	4.77	44.21	74.00	-29.79	peak
2	5790.3488	48.10	5.23	53.33	74.00	-20.67	peak
3	10885.3607	37.62	12.24	49.86	74.00	-24.14	peak
4	16938.6173	36.57	18.45	55.02	74.00	-18.98	peak
		27.03	18.45	45.48	54.00	-8.52	average
5	17514.3143	36.92	17.75	54.67	74.00	-19.33	peak
		26.16	17.75	43.91	54.00	-10.09	average
6	17975.622	37.11	17.92	55.03	74.00	-18.97	peak
		26.82	17.92	44.74	54.00	-9.26	average

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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

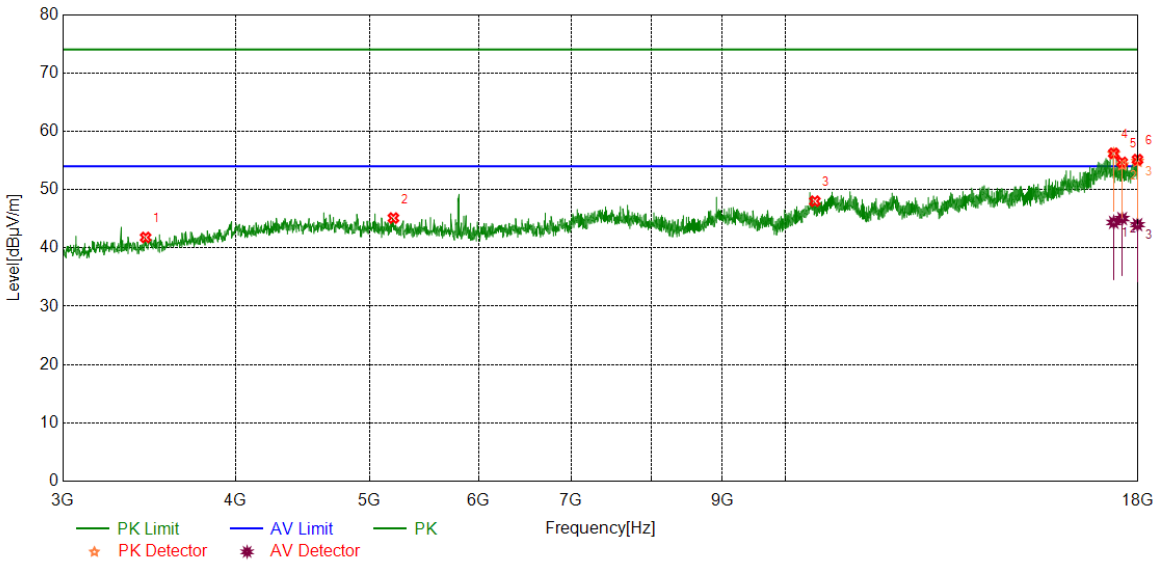
Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5291.5364	38.90	5.41	44.31	74.00	-29.69	peak
2	8582.5728	39.00	6.85	45.85	74.00	-28.15	peak
3	14009.5012	38.26	14.32	52.58	74.00	-21.42	peak
4	17028.6286	36.14	18.94	55.08	74.00	-18.92	peak
		27.19	18.94	46.13	54.00	-7.87	average
5	17478.6848	37.56	17.82	55.38	74.00	-18.62	peak
		26.58	17.82	44.40	54.00	-9.60	average
6	17911.864	36.54	18.19	54.73	74.00	-19.27	peak
		26.32	18.19	44.51	54.00	-9.49	average

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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

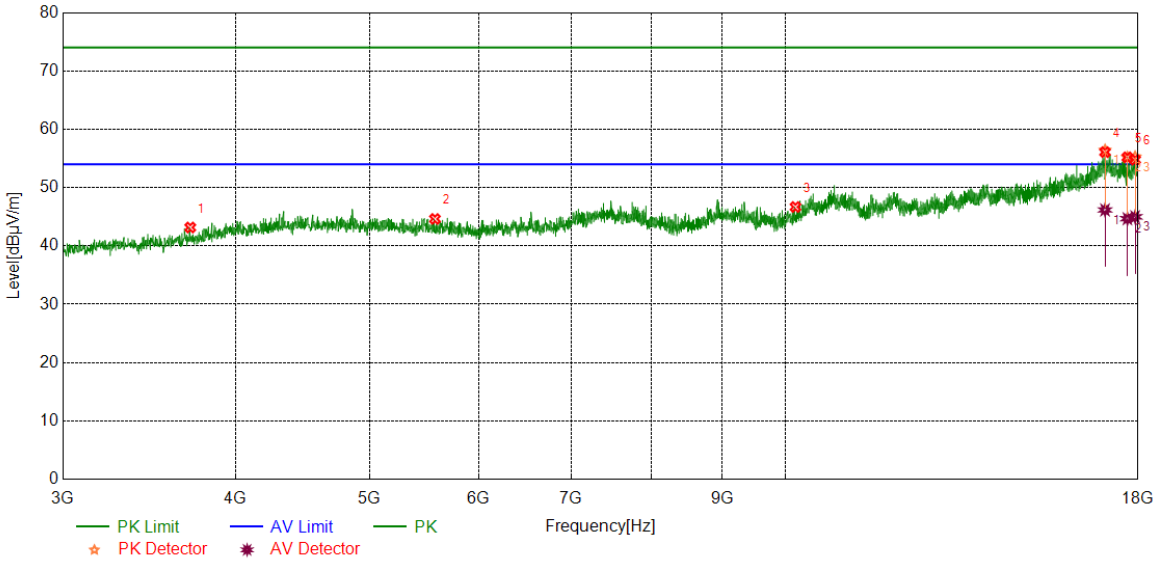
Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3444.4306	40.04	1.76	41.80	74.00	-32.20	peak
2	5205.2757	39.74	5.38	45.12	74.00	-28.88	peak
3	10504.6881	36.46	11.55	48.01	74.00	-25.99	peak
4	17285.5357	38.46	17.76	56.22	74.00	-17.78	peak
		26.61	17.76	44.37	54.00	-9.63	average
5	17529.3162	36.76	17.91	54.67	74.00	-19.33	peak
		27.13	17.91	45.04	54.00	-8.96	average
6	17983.1229	37.22	17.92	55.14	74.00	-18.86	peak
		26.07	17.92	43.99	54.00	-10.01	average

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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

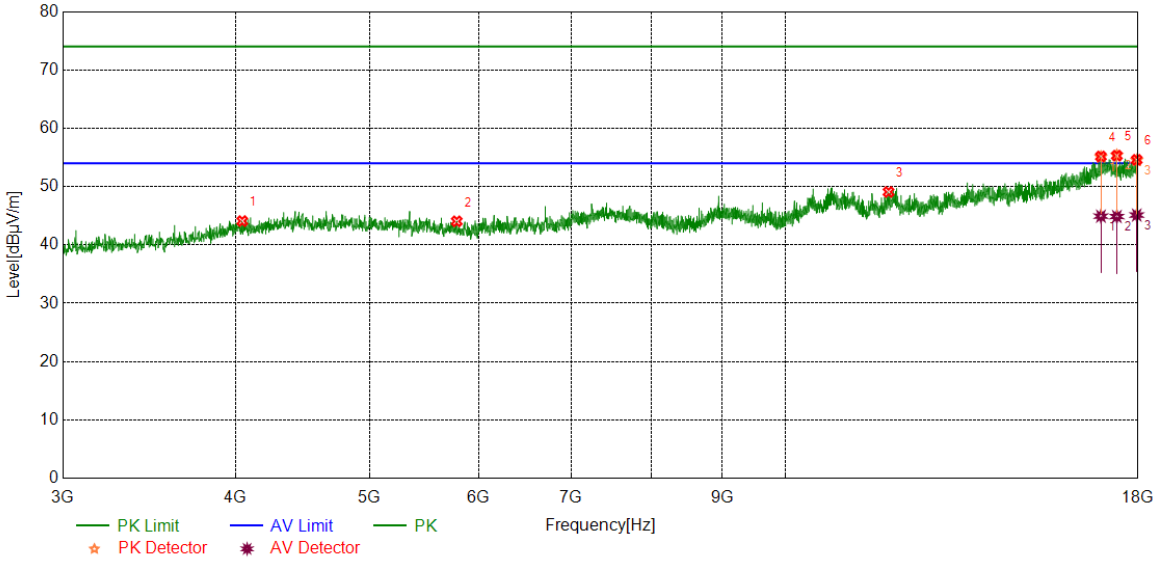
Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3710.7138	39.98	3.18	43.16	74.00	-30.84	peak
2	5578.4473	39.22	5.41	44.63	74.00	-29.37	peak
3	10170.8964	37.23	9.45	46.68	74.00	-27.32	peak
4	17036.1295	37.14	18.94	56.08	74.00	-17.92	peak
		27.23	18.94	46.17	54.00	-7.83	average
5	17683.0854	37.23	17.97	55.20	74.00	-18.80	peak
		26.70	17.97	44.67	54.00	-9.33	average
6	17911.864	36.59	18.19	54.78	74.00	-19.22	peak
		26.80	18.19	44.99	54.00	-9.01	average

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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

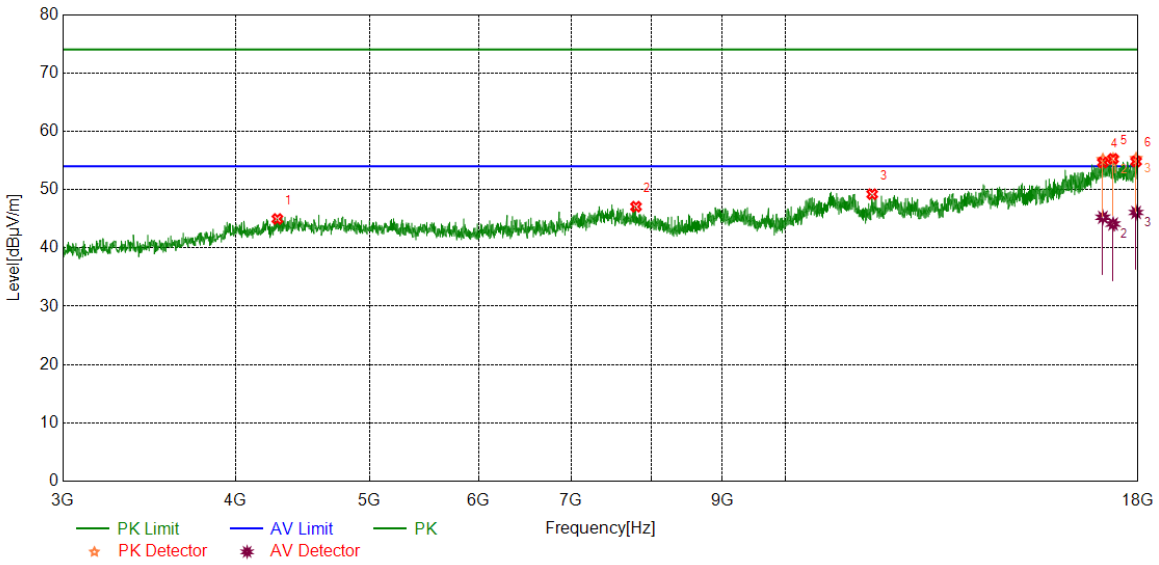
Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4046.3808	39.88	4.21	44.09	74.00	-29.91	peak
2	5784.7231	38.79	5.26	44.05	74.00	-29.95	peak
3	11877.3597	36.69	12.39	49.08	74.00	-24.92	peak
4	16919.865	37.53	17.64	55.17	74.00	-18.83	peak
		27.29	17.64	44.93	54.00	-9.07	average
5	17375.5469	36.75	18.56	55.31	74.00	-18.69	peak
		26.31	18.56	44.87	54.00	-9.13	average
6	17960.6201	36.17	18.42	54.59	74.00	-19.41	peak
		26.70	18.42	45.12	54.00	-8.88	average

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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

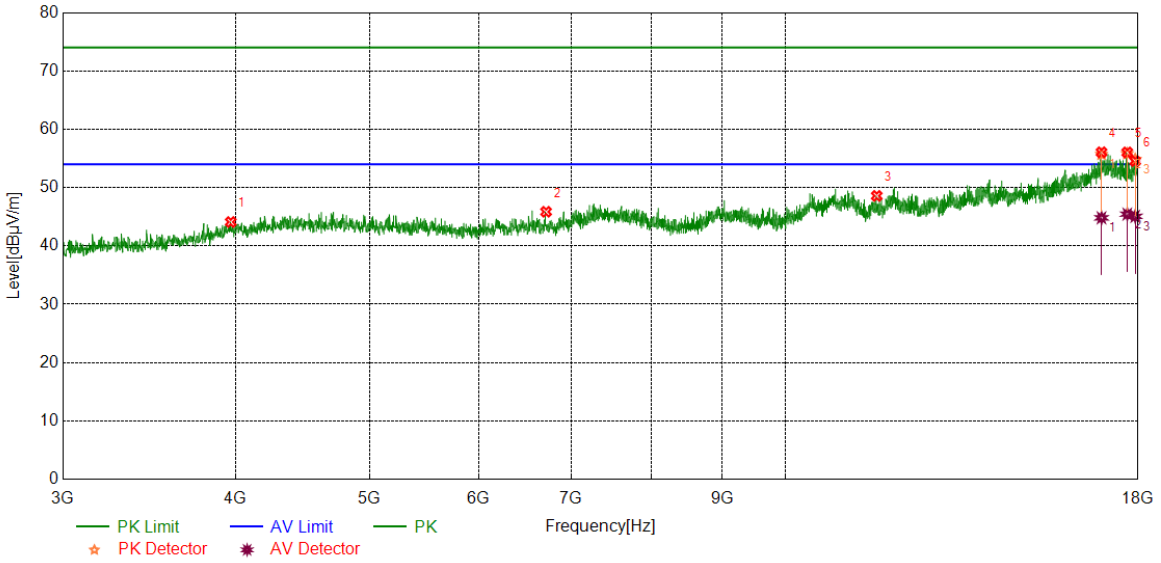
Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4290.1613	40.06	4.91	44.97	74.00	-29.03	peak
2	7798.7248	38.99	8.08	47.07	74.00	-26.93	peak
3	11558.5698	37.83	11.38	49.21	74.00	-24.79	peak
4	16974.2468	36.07	18.58	54.65	74.00	-19.35	peak
		26.67	18.58	45.25	54.00	-8.75	average
5	17266.7833	37.77	17.50	55.27	74.00	-18.73	peak
		26.61	17.50	44.11	54.00	-9.89	average
6	17941.8677	36.50	18.33	54.83	74.00	-19.17	peak
		27.75	18.33	46.08	54.00	-7.92	average

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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

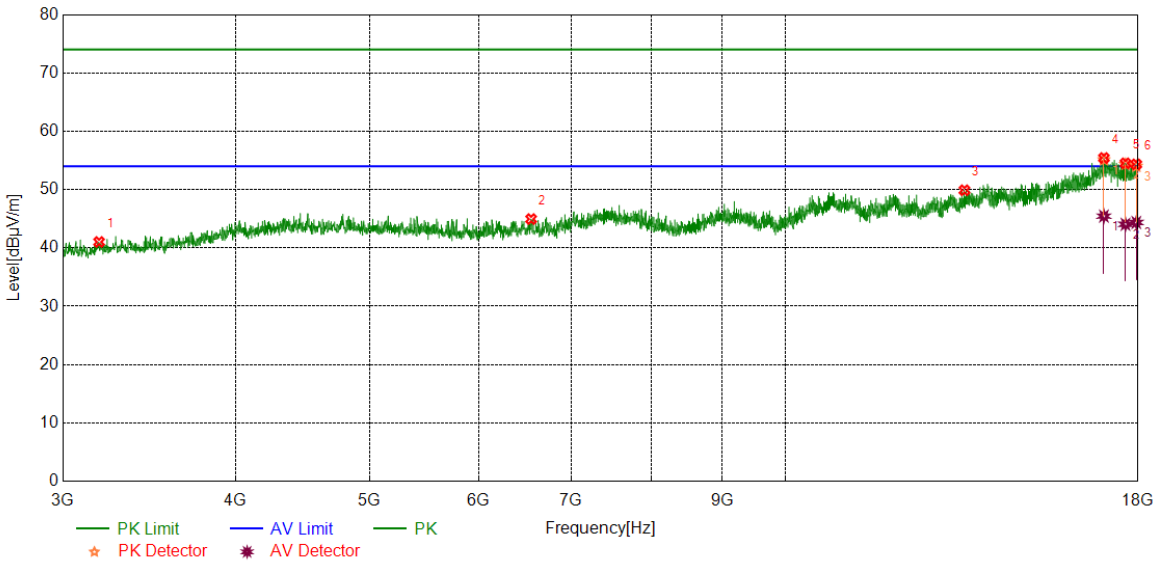
Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3969.4962	39.74	4.36	44.10	74.00	-29.90	peak
2	6712.9641	37.88	7.98	45.86	74.00	-28.14	peak
3	11646.7058	36.95	11.63	48.58	74.00	-25.42	peak
4	16936.7421	37.63	18.43	56.06	74.00	-17.94	peak
		26.39	18.43	44.82	54.00	-9.18	average
5	17679.3349	38.08	17.95	56.03	74.00	-17.97	peak
		27.50	17.95	45.45	54.00	-8.55	average
6	17913.7392	36.45	18.09	54.54	74.00	-19.46	peak
		26.98	18.09	45.07	54.00	-8.93	average

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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

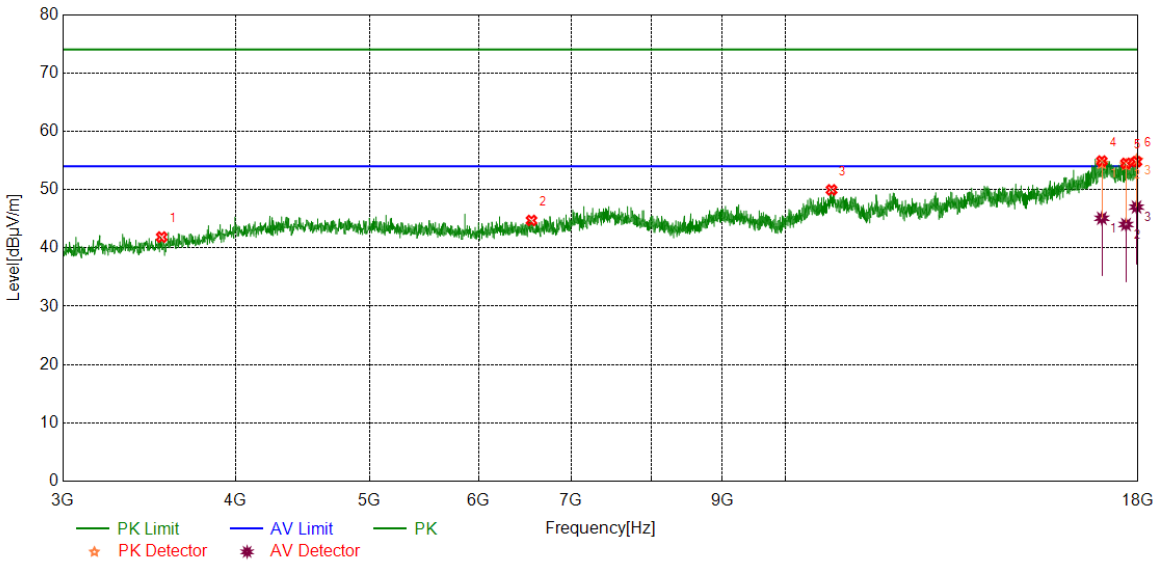
Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3187.5234	39.85	1.18	41.03	74.00	-32.97	peak
2	6547.9435	37.35	7.60	44.95	74.00	-29.05	peak
3	13478.8099	37.29	12.60	49.89	74.00	-24.11	peak
4	17004.2505	36.87	18.55	55.42	74.00	-18.58	peak
		26.90	18.55	45.45	54.00	-8.55	average
5	17626.8284	37.16	17.35	54.51	74.00	-19.49	peak
		26.70	17.35	44.05	54.00	-9.95	average
6	17947.4934	35.83	18.50	54.33	74.00	-19.67	peak
		25.86	18.50	44.36	54.00	-9.64	average

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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

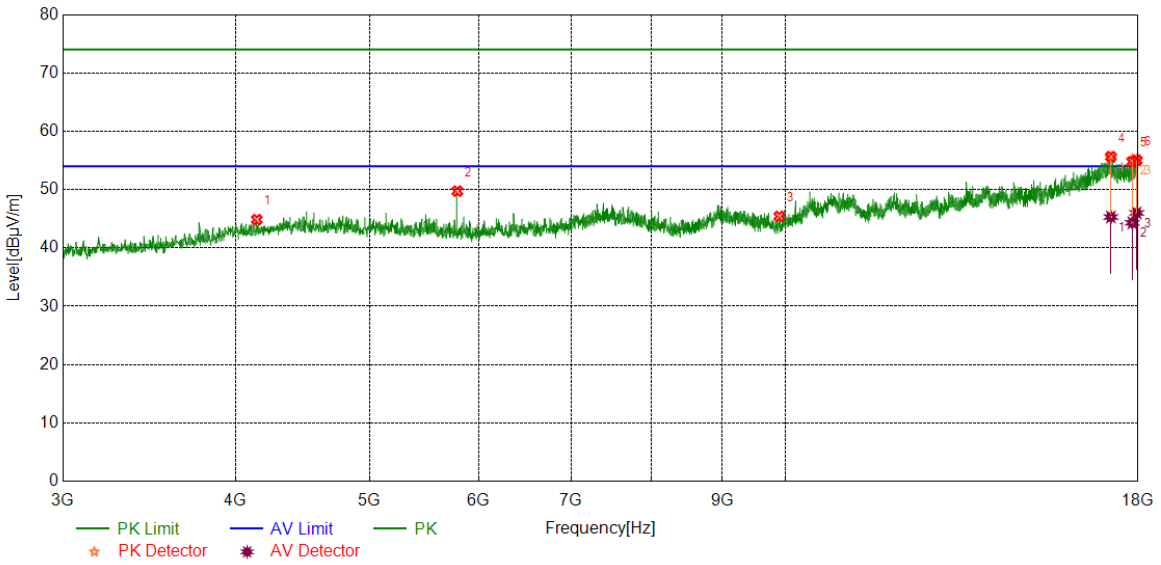
Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3538.1923	40.00	1.86	41.86	74.00	-32.14	peak
2	6551.6940	37.07	7.64	44.71	74.00	-29.29	peak
3	10800.9751	37.89	12.06	49.95	74.00	-24.05	peak
4	16946.1183	36.50	18.39	54.89	74.00	-19.11	peak
		26.70	18.39	45.09	54.00	-8.91	average
5	17641.8302	36.91	17.58	54.49	74.00	-19.51	peak
		26.44	17.58	44.02	54.00	-9.98	average
6	17954.9944	36.27	18.52	54.79	74.00	-19.21	peak
		28.49	18.52	47.01	54.00	-6.99	average

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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4145.7682	40.07	4.78	44.85	74.00	-29.15	peak
2	5790.3488	44.51	5.23	49.74	74.00	-24.26	peak
3	9900.8626	36.95	8.46	45.41	74.00	-28.59	peak
4	17203.0254	37.45	18.20	55.65	74.00	-18.35	peak
		27.11	18.20	45.31	54.00	-8.69	average
5	17827.4784	36.75	18.02	54.77	74.00	-19.23	peak
		26.29	18.02	44.31	54.00	-9.69	average
6	17960.6201	36.62	18.42	55.04	74.00	-18.96	peak
		27.58	18.42	46.00	54.00	-8.00	average

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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.