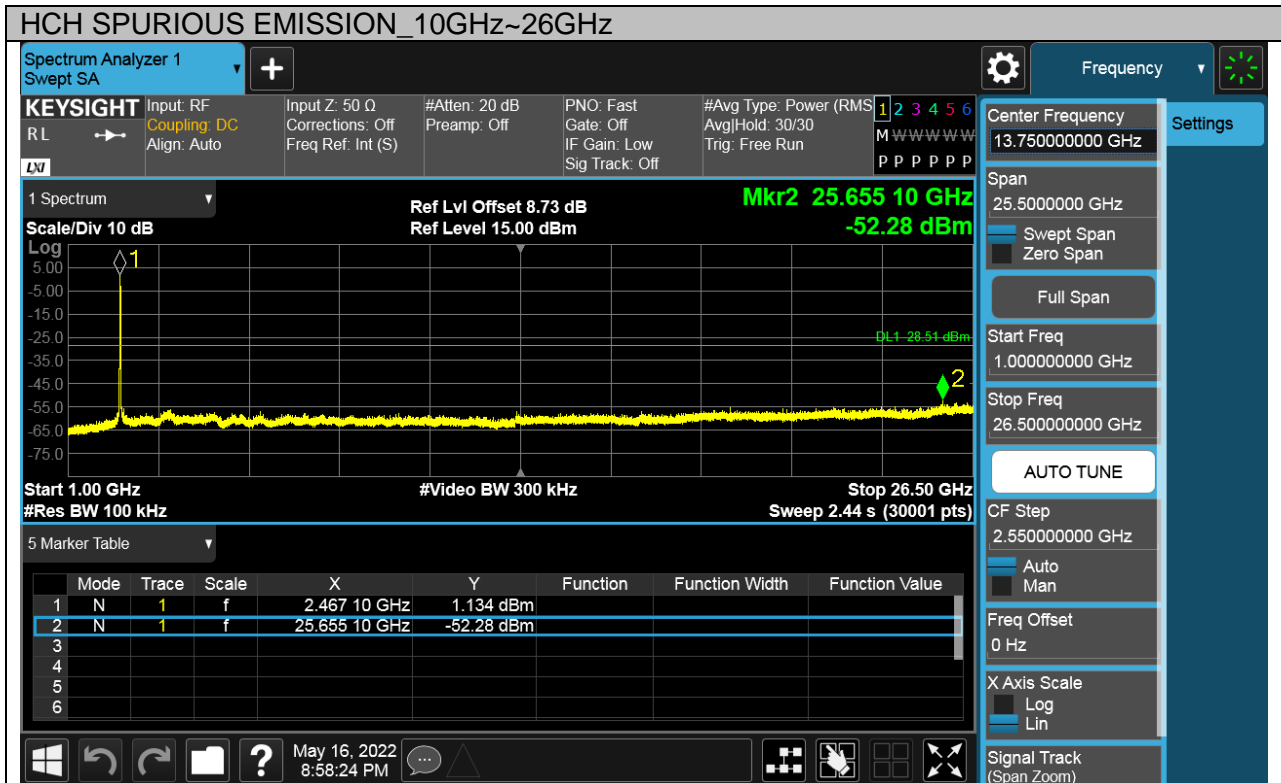
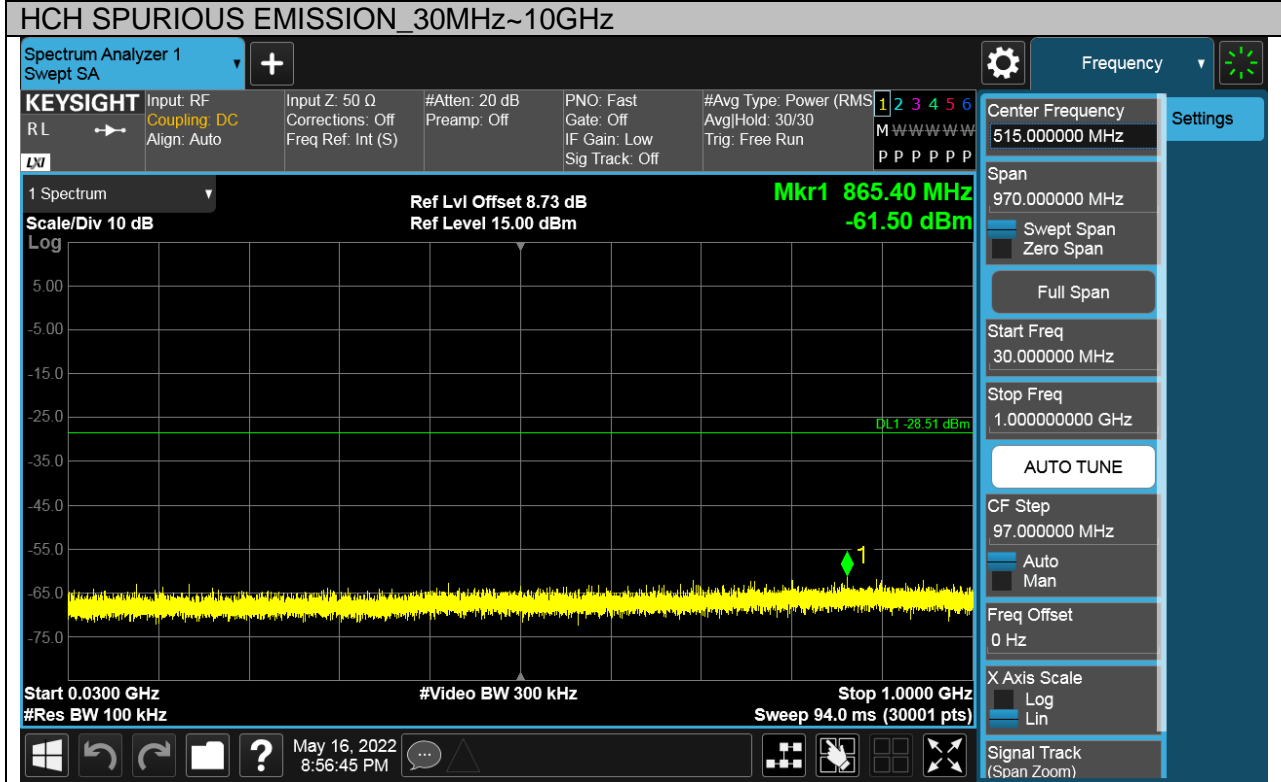




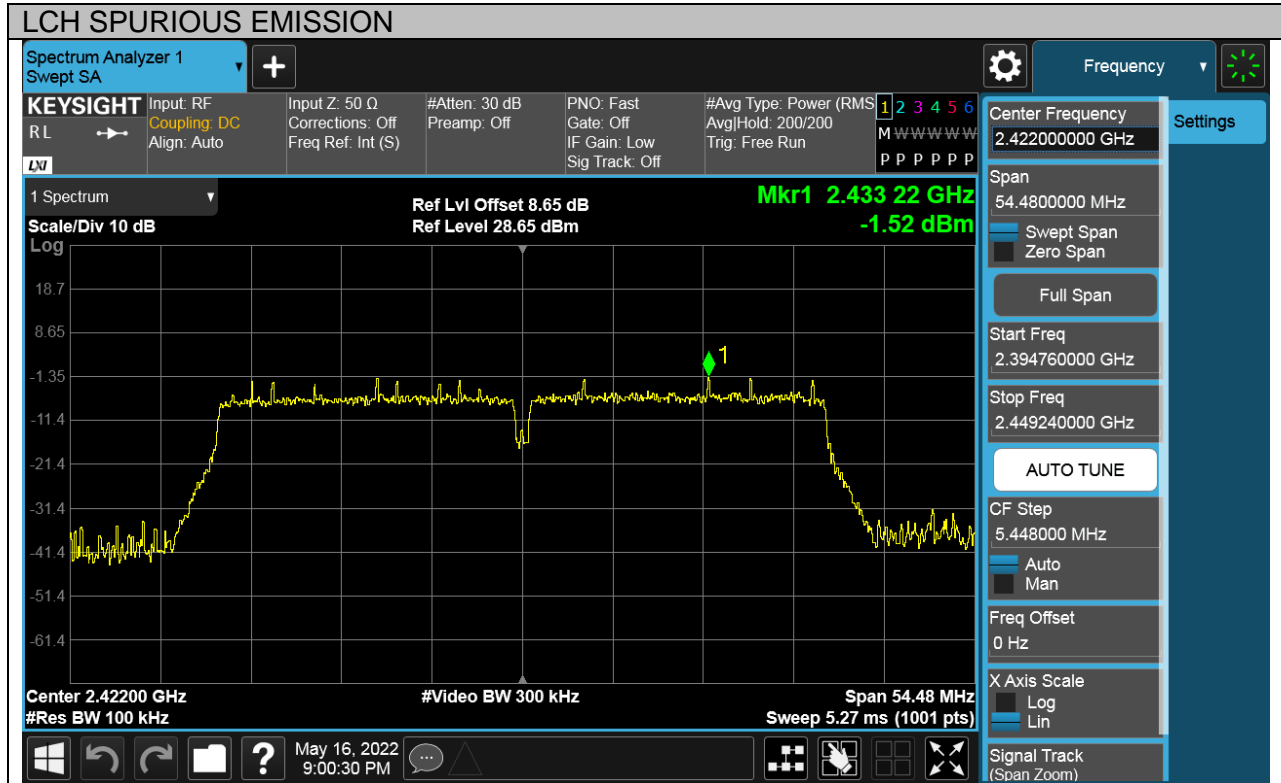
Puw test Plot





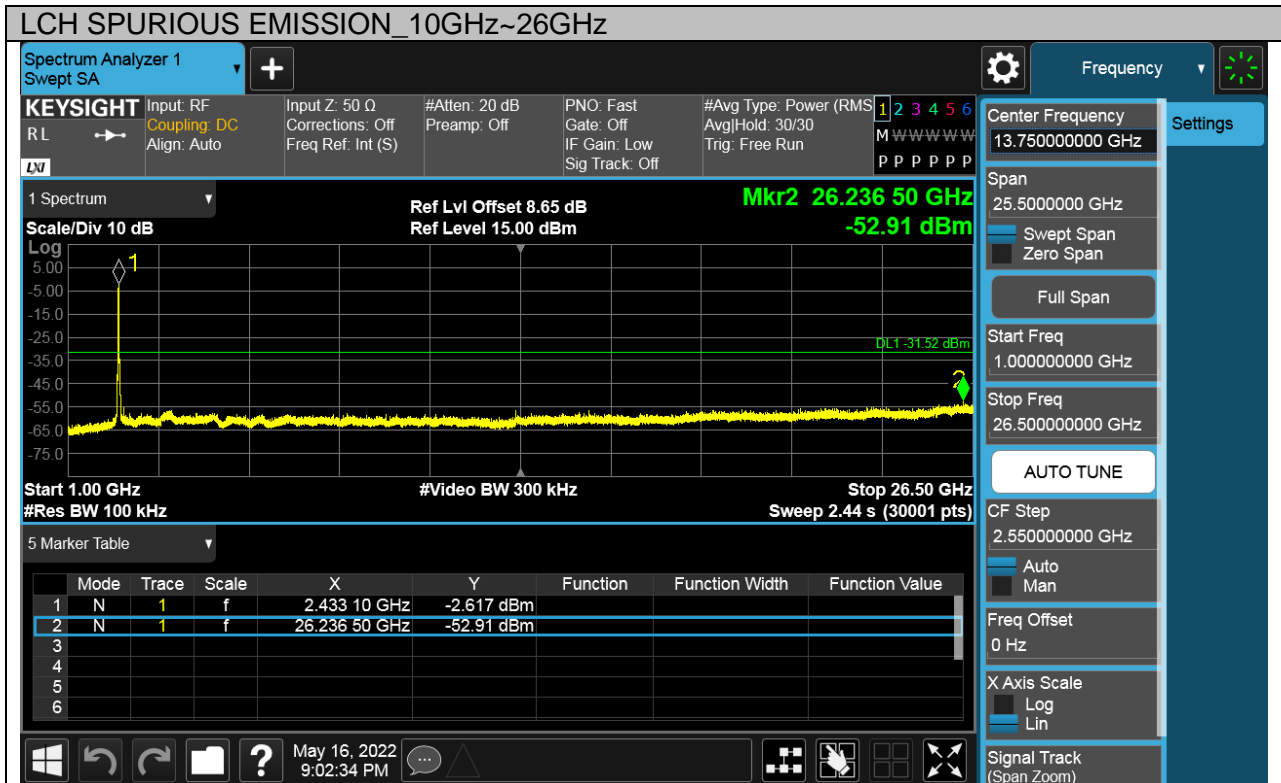
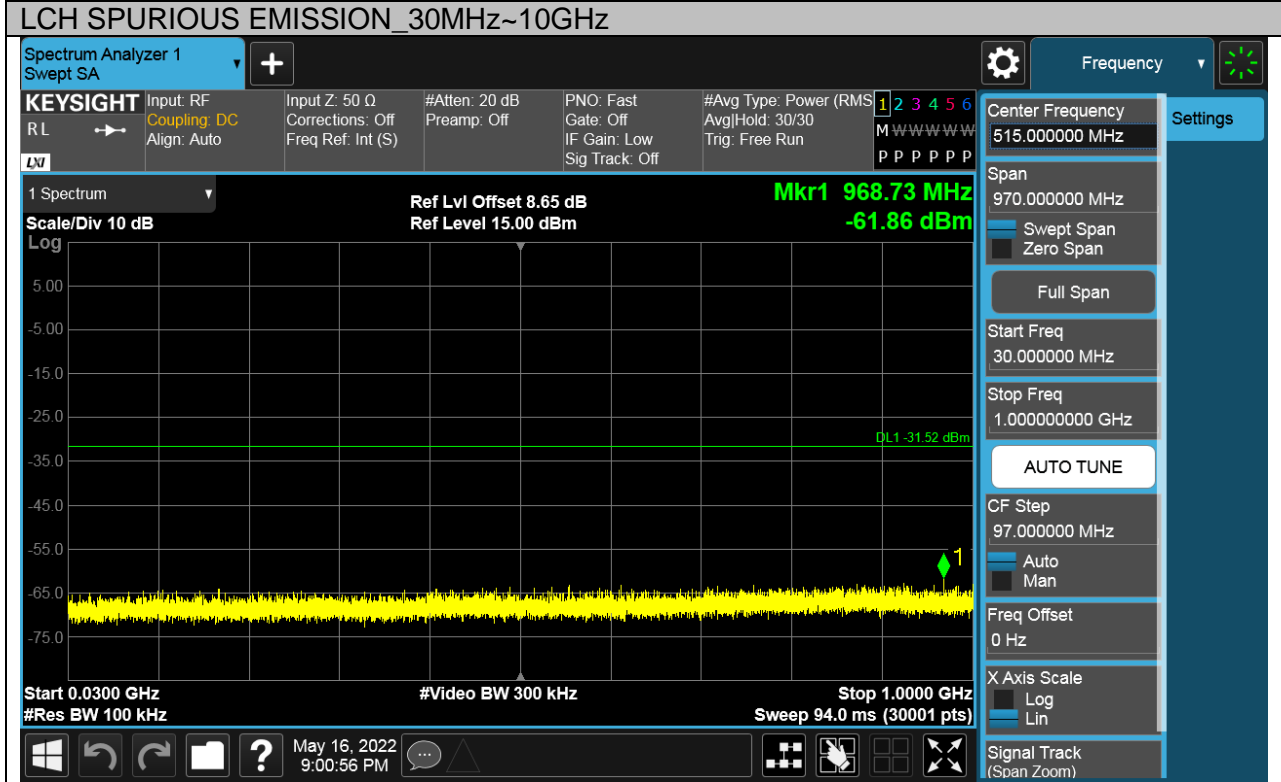
Test Mode	Channel	Verdict
11N HT40	LCH	PASS

Pref test Plot





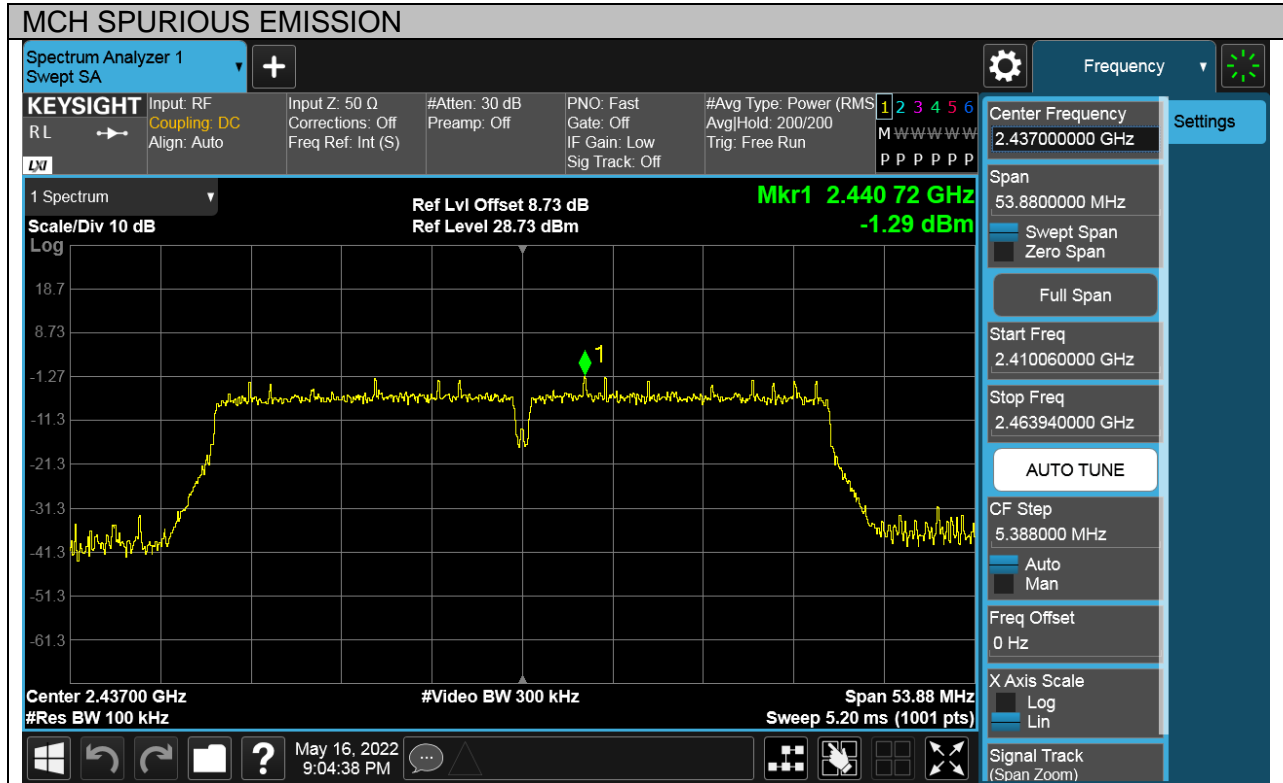
Puw test Plot





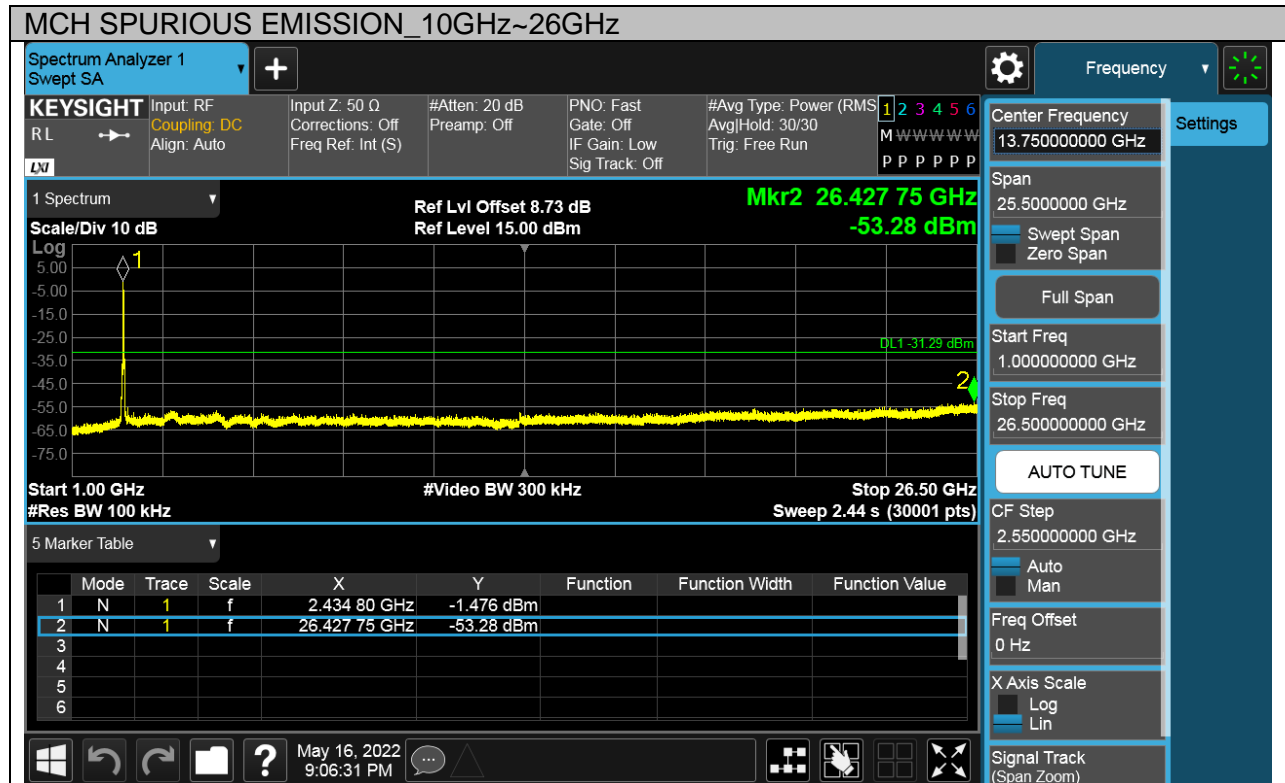
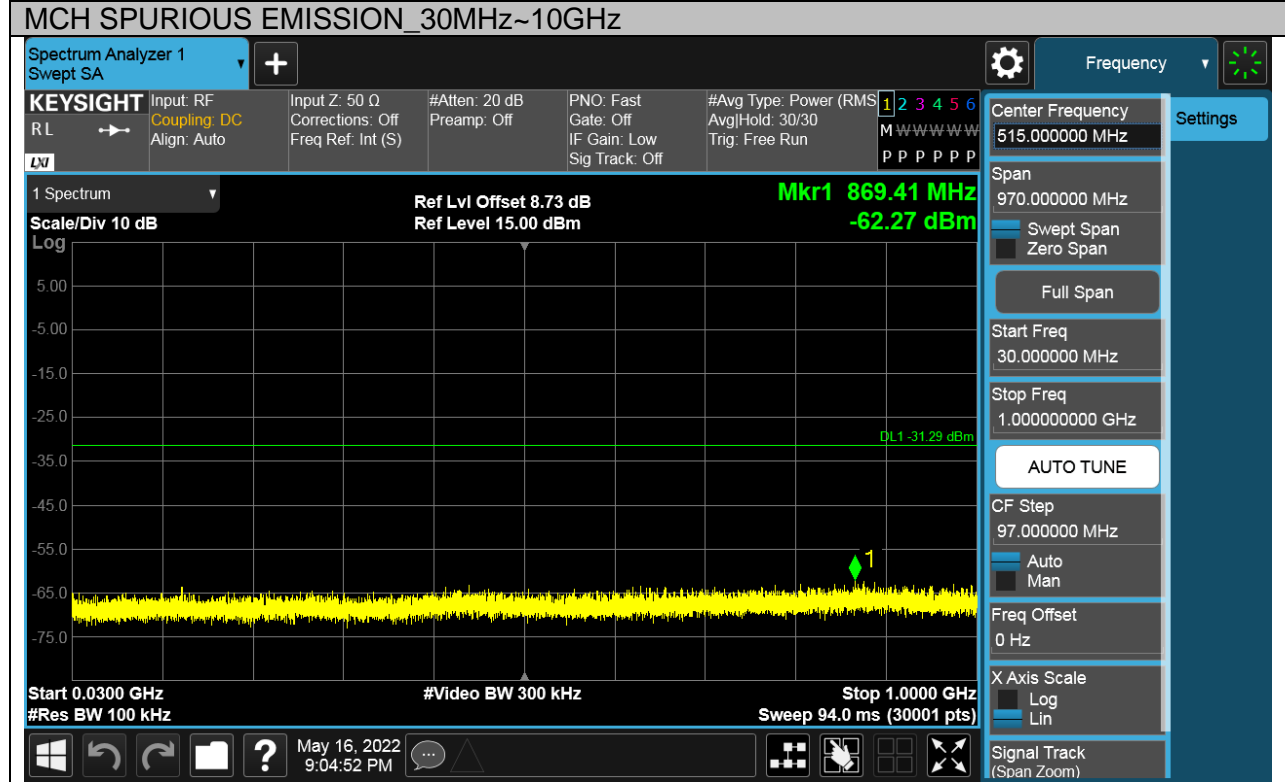
Test Mode	Channel	Verdict
11N HT40	MCH	PASS

Pref test Plot





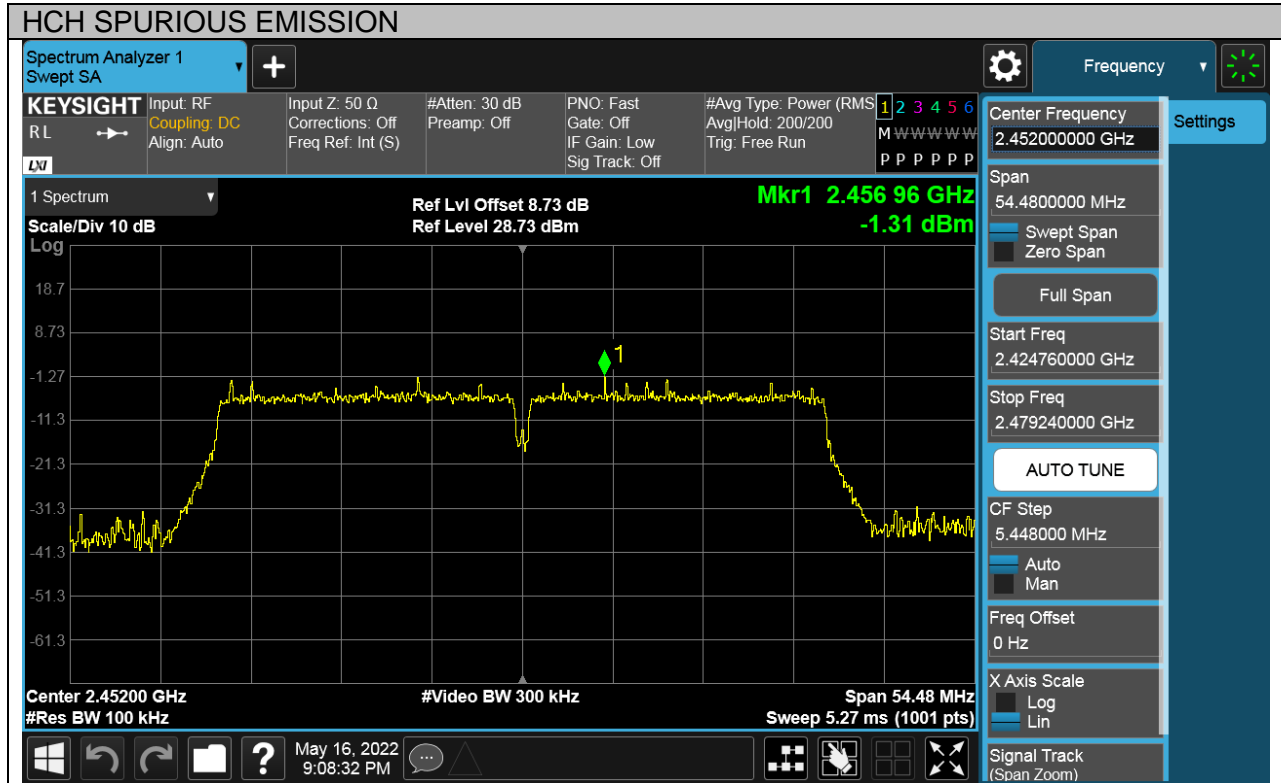
Puw test Plot





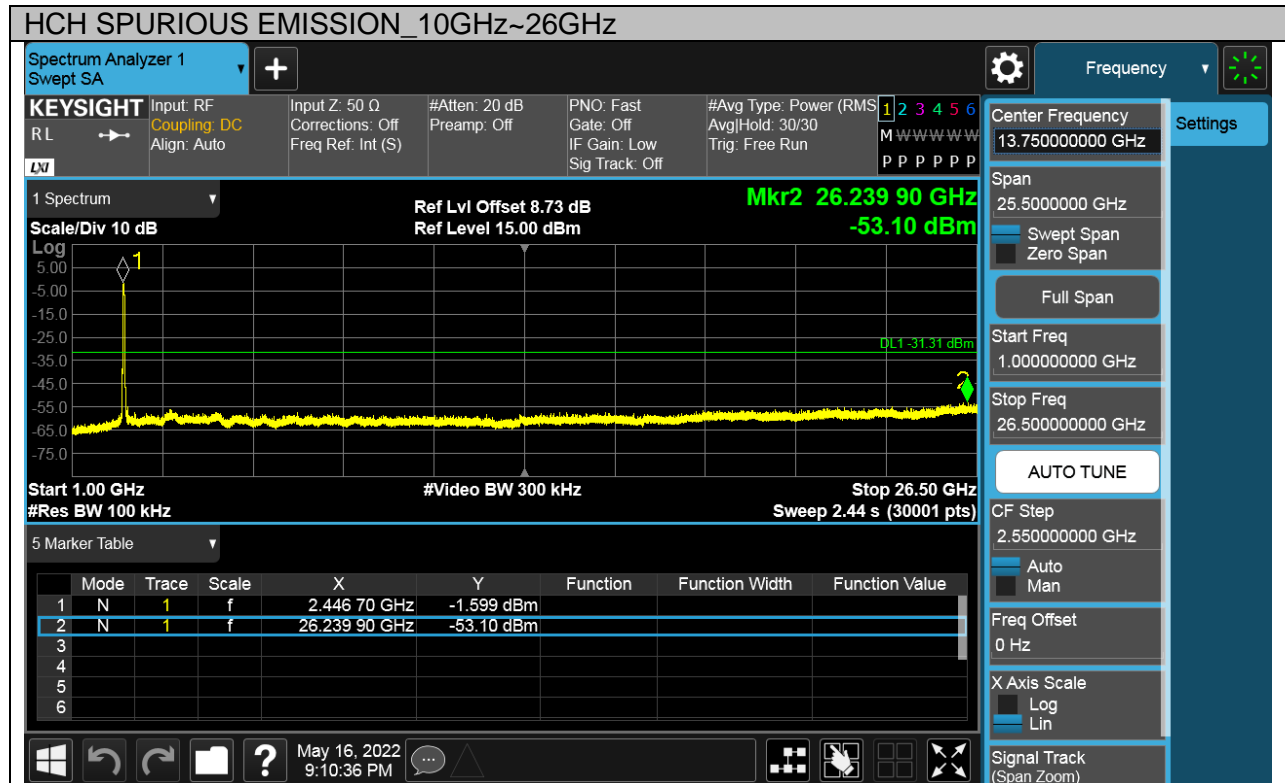
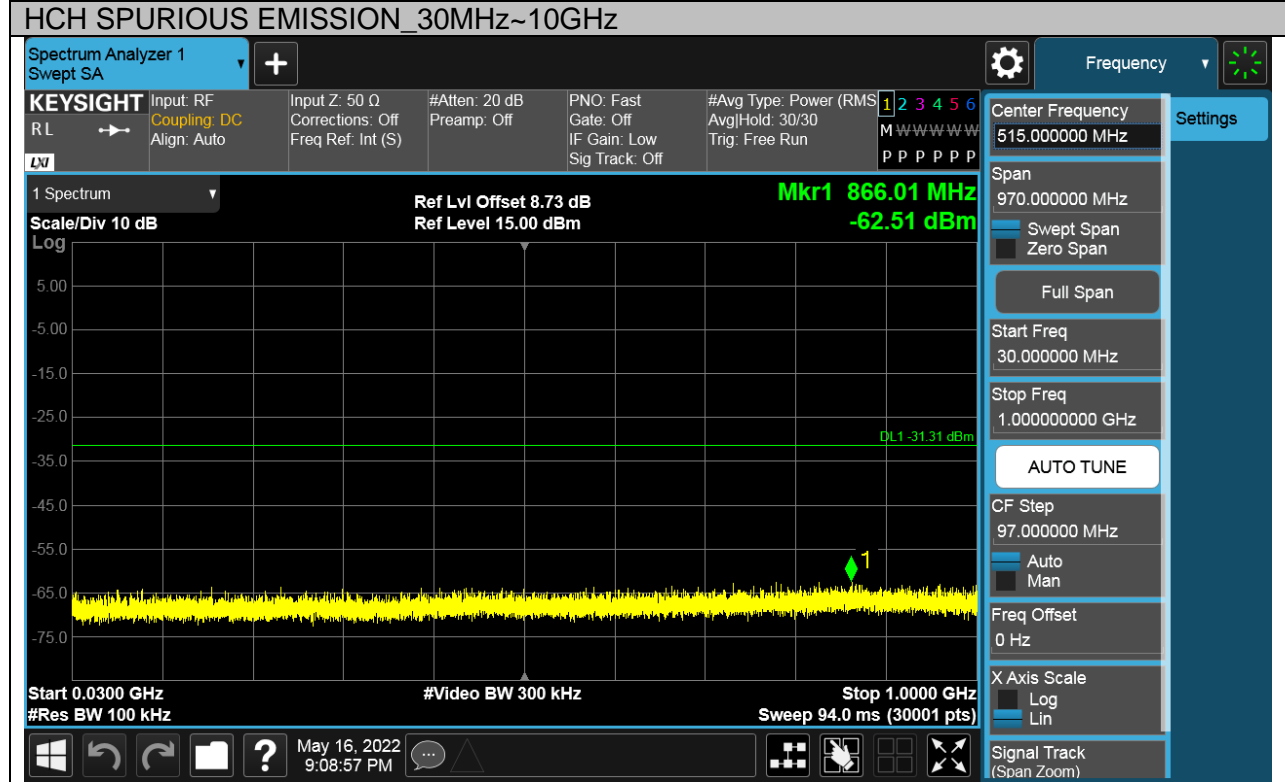
Test Mode	Channel	Verdict
11N HT40	HCH	PASS

Pref test Plot





Puw test Plot





## 7.7. RADIATED TEST RESULTS

### 7.7.1. 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

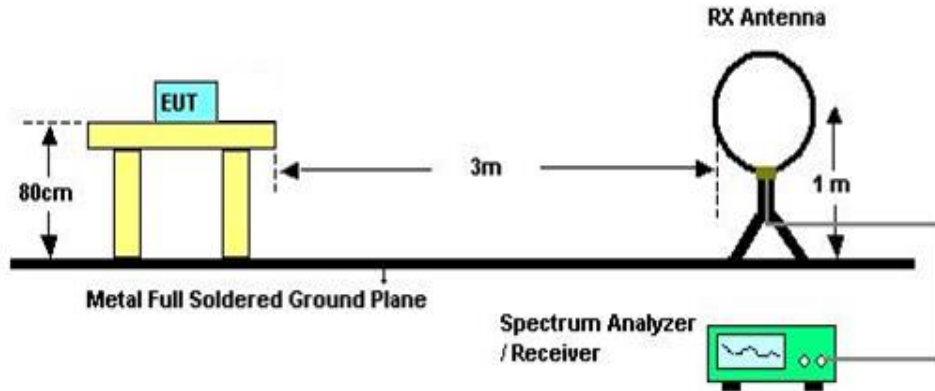
MHz	MHz	MHz	GHz
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15
<sup>1</sup> 0.495-0.505	16.69475-16.69525	608-614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
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	( <sup>2</sup> )
13.36-13.41			

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

<sup>2</sup>Above 38.6c

**TEST SETUP AND PROCEDURE**

Below 30MHz

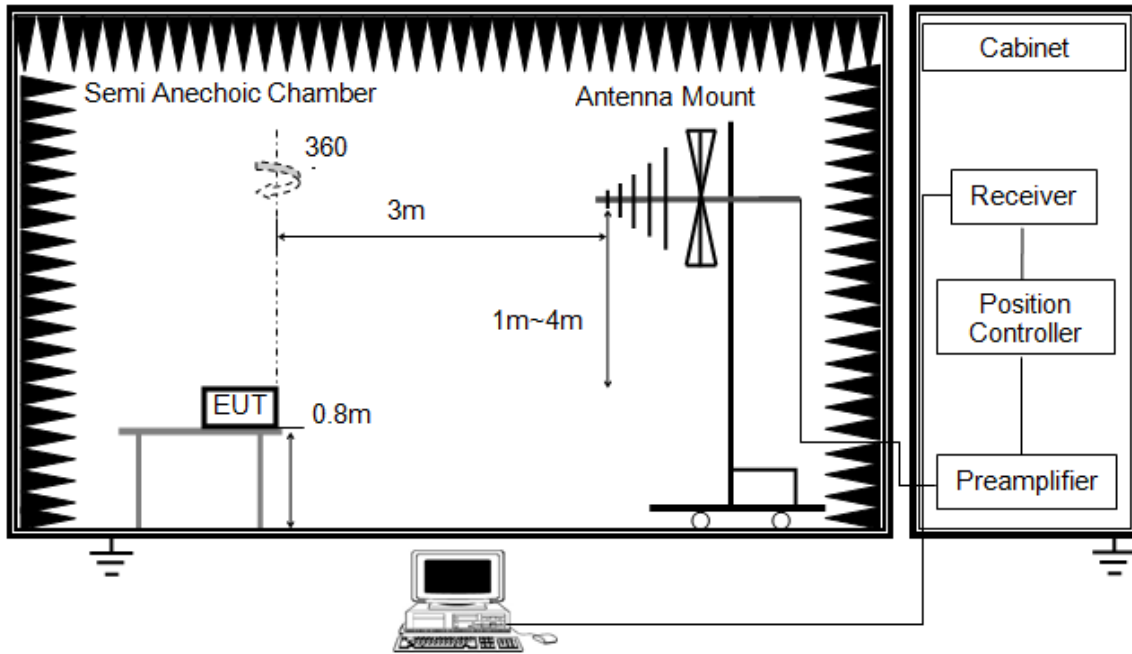


The setting of the spectrum analyser

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

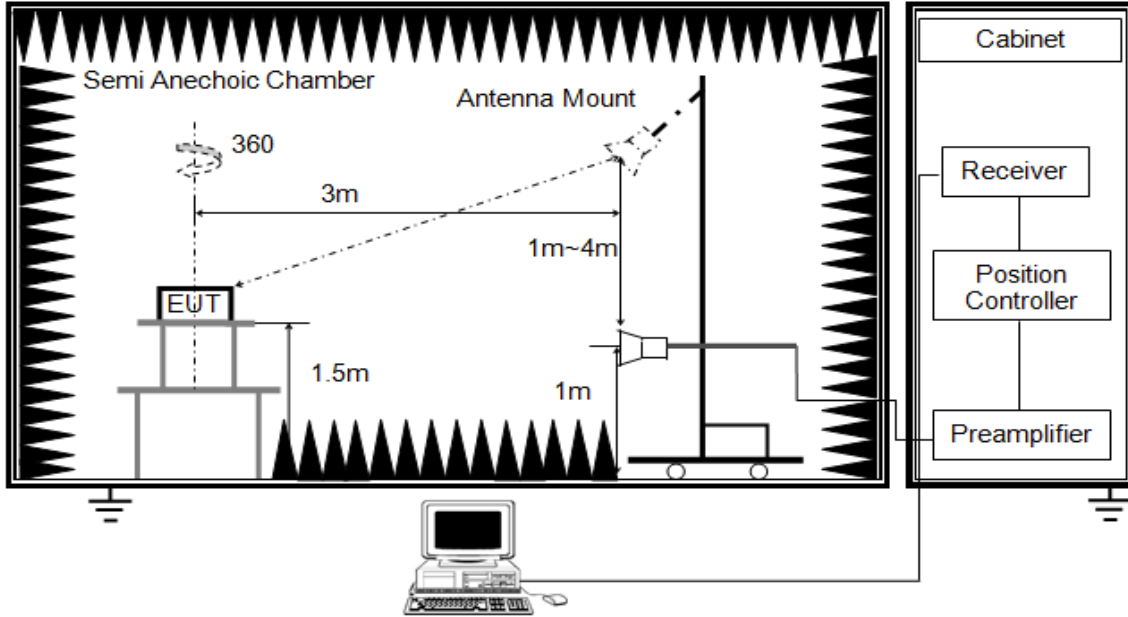


The setting of the spectrum analyser

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

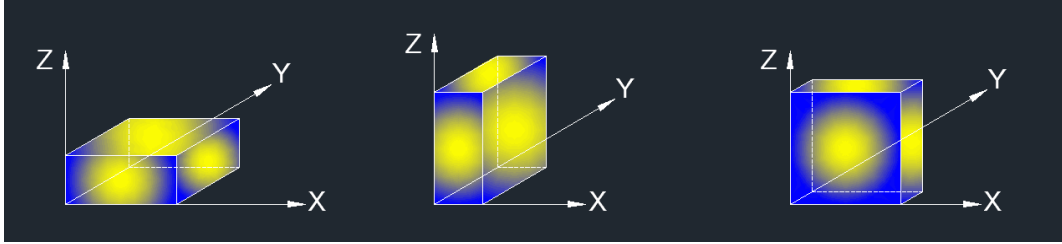


The setting of the spectrum analyser

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

1. The testing follows the guidelines in ANSI C63.10-2013.
2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both horizontal and vertical polarizations of the antenna are set to make the measurement.
3. The EUT was placed on a turntable with 1.5m above ground.
4. The EUT was set 3 meters from the interference receiving antenna, which was mounted on the top of a variable height antenna tower.
5. For measurement above 1GHz, the emission measurement will be measured by the peak detector. This peak level, once corrected, must comply with the limit specified in Section 15.209.
6. For measurements above 1 GHz, the resolution bandwidth is set to 1 MHz, then the video bandwidth is set to 3 MHz for peak measurements; and 1 MHz resolution bandwidth with video bandwidth  $\geq 1/T$  but not less than the setting list in section 7.1 when use peak detector, max hold to be run for at least  $[50 \cdot (1/\text{Duty Cycle})]$  traces for average measurements. For the Duty Cycle need to refer the results in section 7.2.
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.

### 7.7.2.RESTRICTED BANDEDGE

#### TEST ENVIRONMENT

Environment Parameter	Selected Values During Tests
Relative Humidity	56.2%
Atmospheric Pressure:	102kPa
Temperature	22.3°C

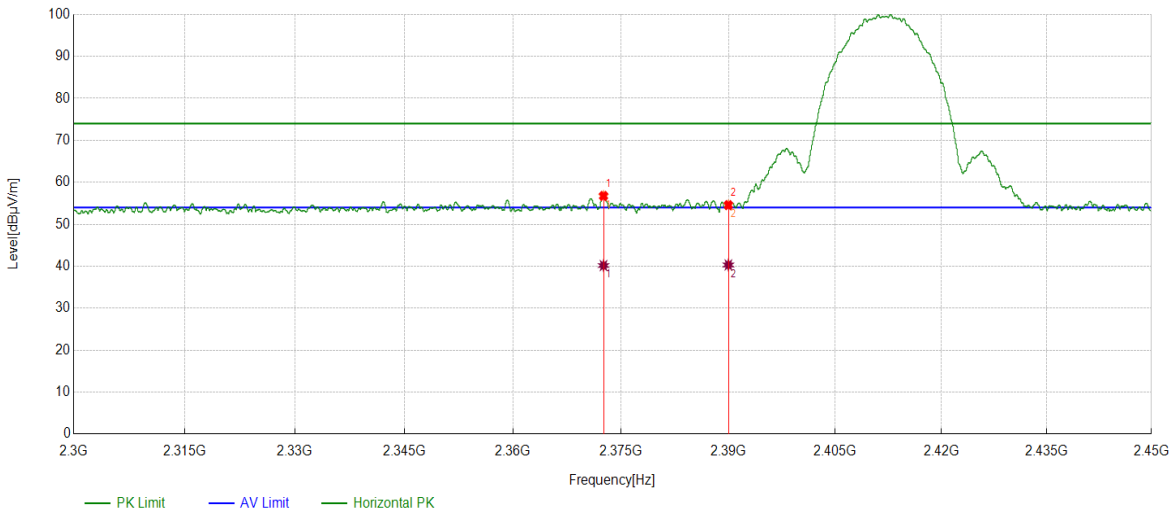
#### Test Result Table

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

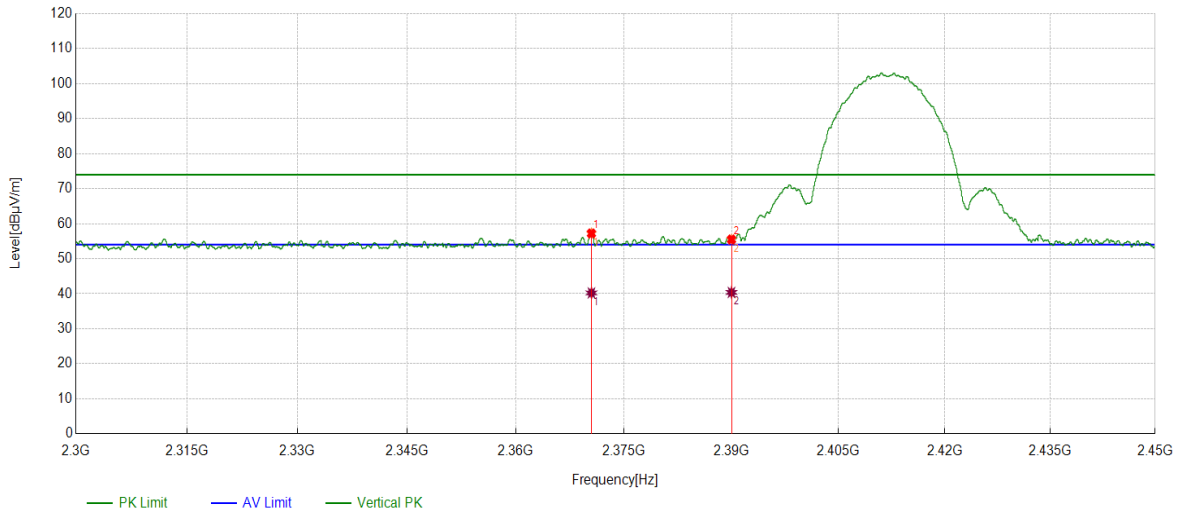


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2372.5716	45.47	11.28	56.75	74.00	-17.25	peak
		28.89	11.28	40.17	54.00	-13.83	average
2	2390	43.32	11.25	54.57	74.00	-19.43	peak
		29.06	11.25	40.31	54.00	-13.69	average

- 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

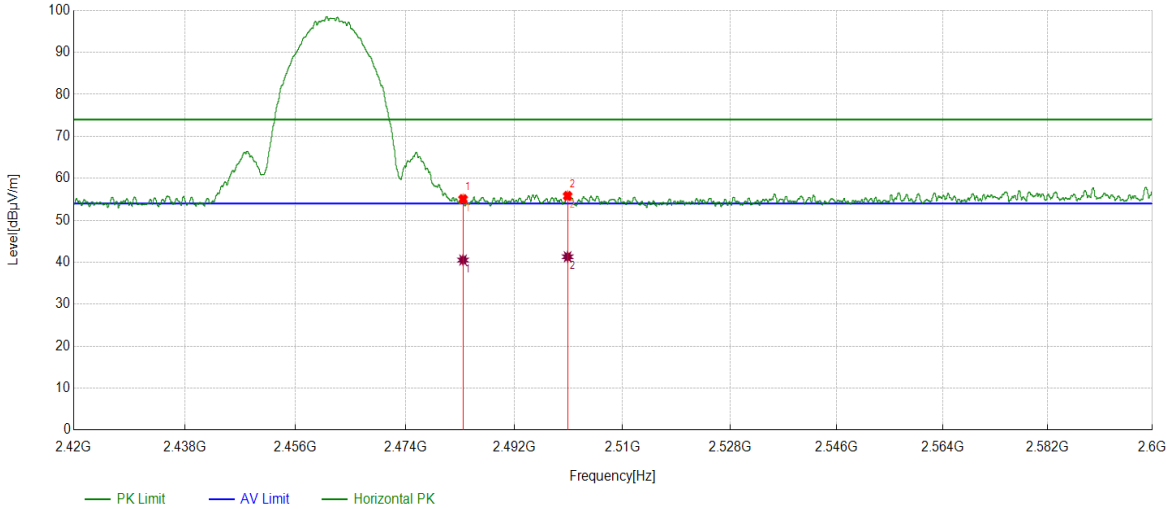


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2370.4901	45.95	11.27	57.22	74.00	-16.78	peak
		28.97	11.27	40.24	54.00	-13.76	average
2	2390	44.24	11.25	55.49	74.00	-18.51	peak
		29.13	11.25	40.38	54.00	-13.62	average

- 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



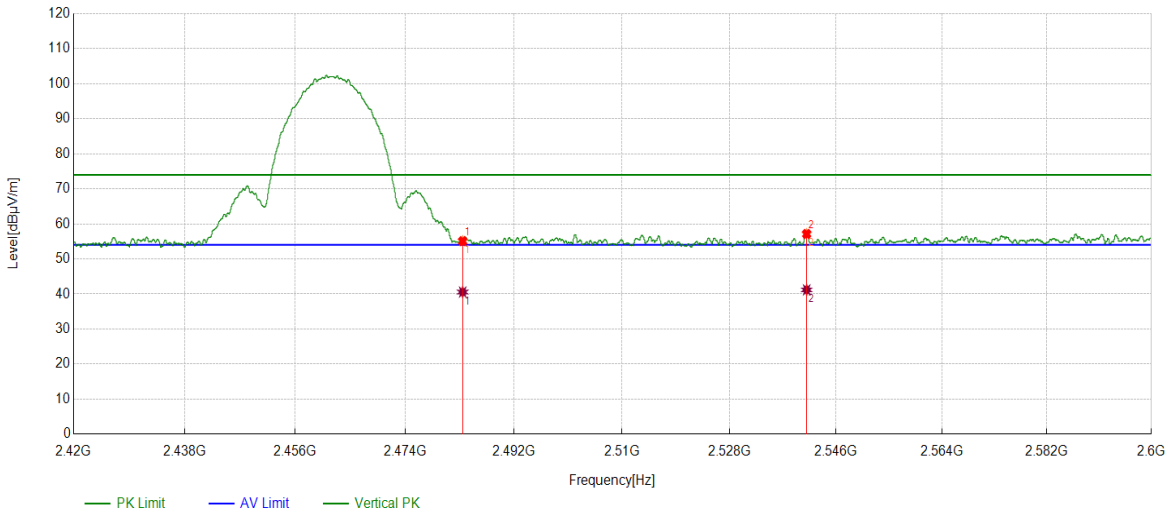
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5	43.77	11.28	55.05	74.00	-18.95	peak
		29.24	11.28	40.52	54.00	-13.48	average
2	2500.8301	44.33	11.47	55.80	74.00	-18.20	peak
		29.83	11.47	41.30	54.00	-12.70	average

- 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

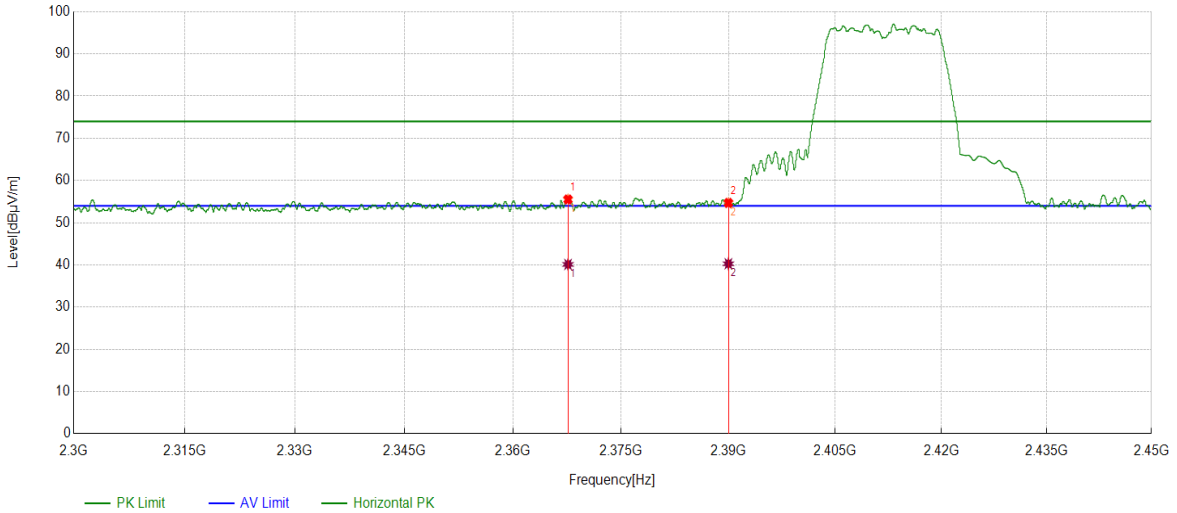


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5	43.81	11.28	55.09	74.00	-18.91	peak
		29.28	11.28	40.56	54.00	-13.44	average
2	2541.0201	45.28	11.85	57.13	74.00	-16.87	peak
		29.33	11.85	41.18	54.00	-12.82	average

- 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

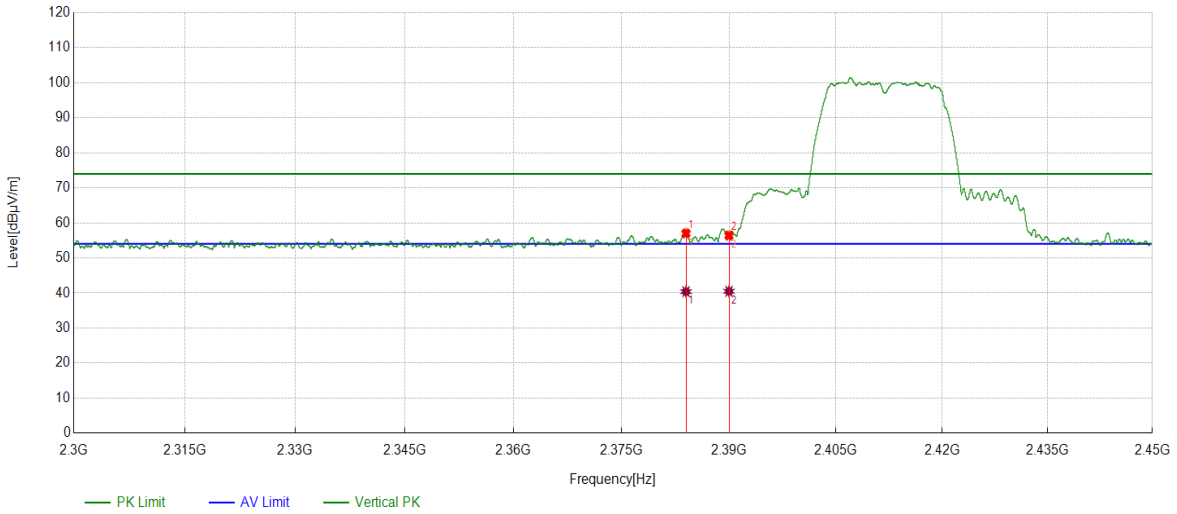


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2367.6397	44.27	11.24	55.51	74.00	-18.49	peak
		28.88	11.24	40.12	54.00	-13.88	average
2	2390	43.44	11.25	54.69	74.00	-19.31	peak
		29.03	11.25	40.28	54.00	-13.72	average

- 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

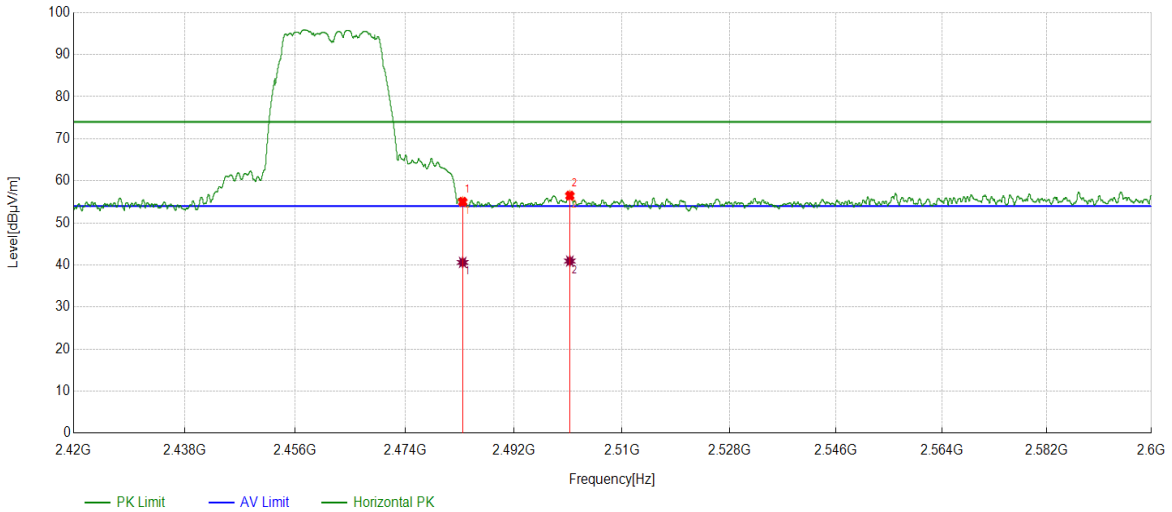


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2383.9917	45.74	11.29	57.03	74.00	-16.97	peak
		29.11	11.29	40.40	54.00	-13.60	average
2	2390	45.15	11.25	56.40	74.00	-17.6	peak
		29.24	11.25	40.49	54.00	-13.51	average

- 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

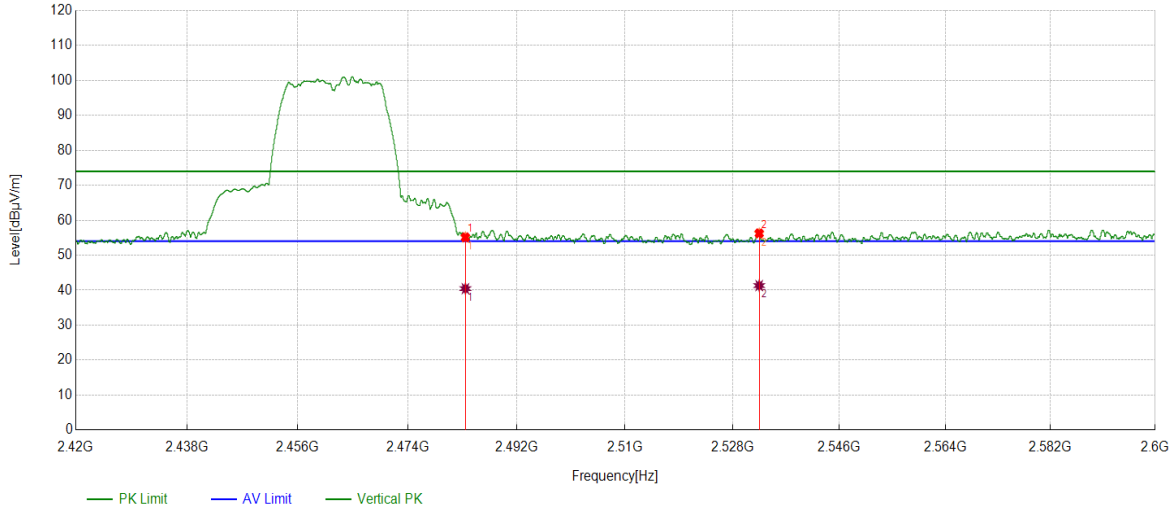


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5	43.72	11.28	55.00	74.00	-19.00	peak
		29.33	11.28	40.61	54.00	-13.39	average
2	2501.2802	45.00	11.47	56.47	74.00	-17.53	peak
		29.46	11.47	40.93	54.00	-13.07	average

- 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

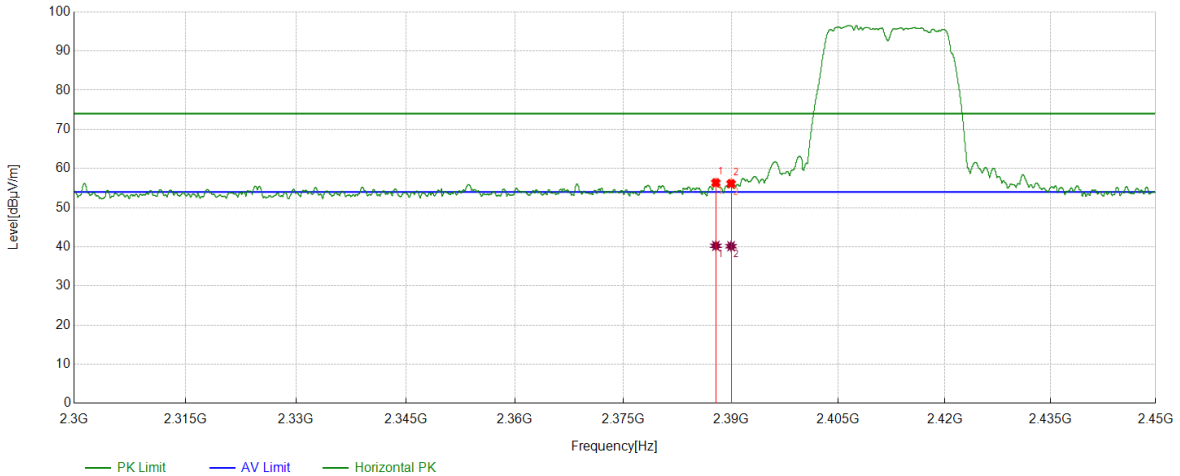


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5	43.84	11.28	55.12	74.00	-18.88	peak
		29.17	11.28	40.45	54.00	-13.55	average
2	2532.4691	44.39	11.87	56.26	74.00	-17.74	peak
		29.46	11.87	41.33	54.00	-12.67	average

- 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

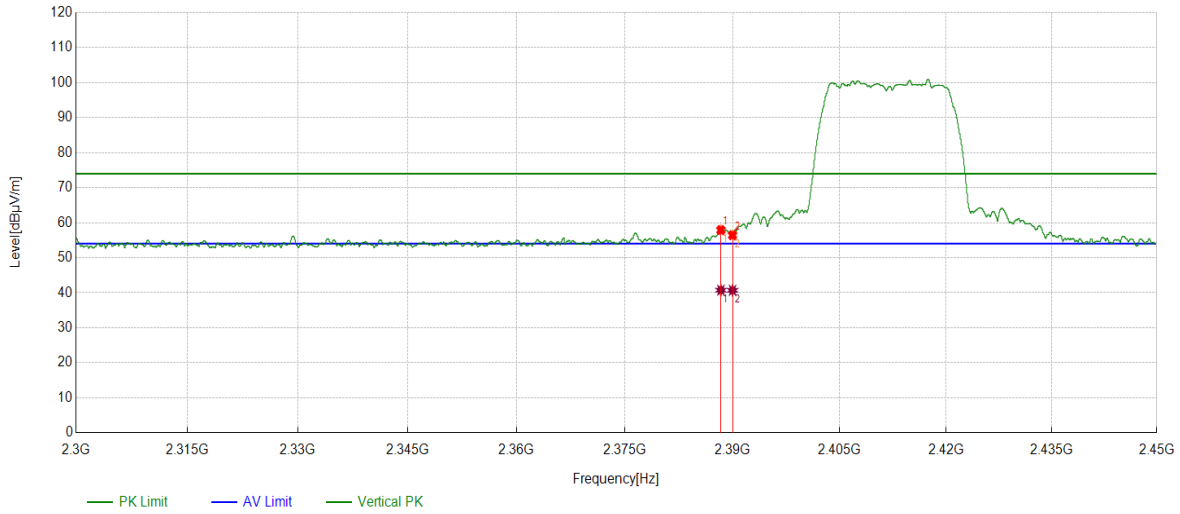


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2387.8735	45.09	11.26	56.35	74.00	-17.65	peak
		28.99	11.26	40.25	54.00	-13.75	average
2	2390	44.89	11.25	56.14	74.00	-17.86	peak
		28.89	11.25	40.14	54.00	-13.86	average

- 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

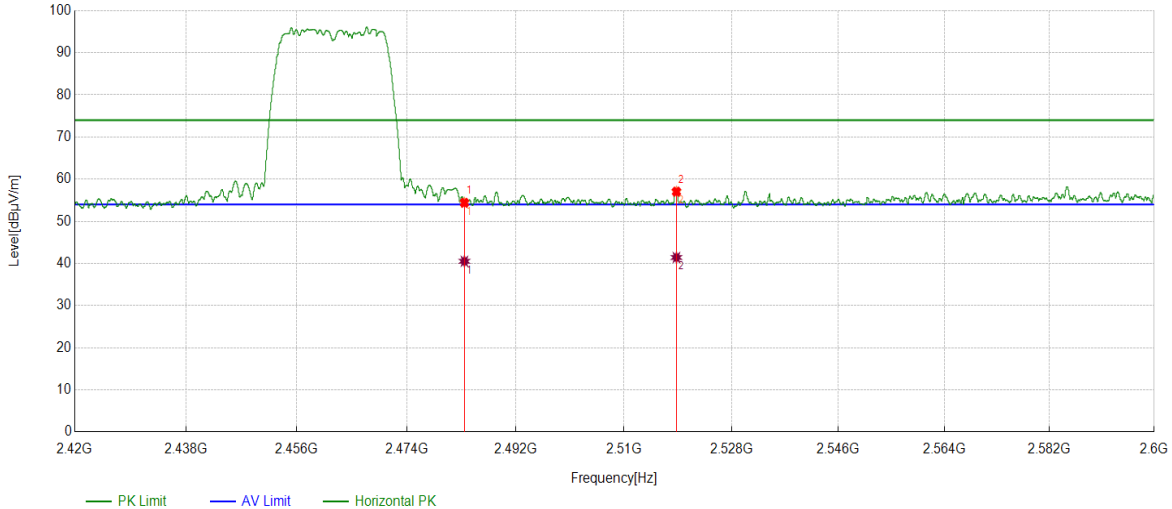


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2388.3798	46.63	11.26	57.89	74.00	-16.11	peak
		29.47	11.26	40.73	54.00	-13.27	average
2	2390	45.18	11.25	56.43	74.00	-17.57	peak
		29.44	11.25	40.69	54.00	-13.31	average

- 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



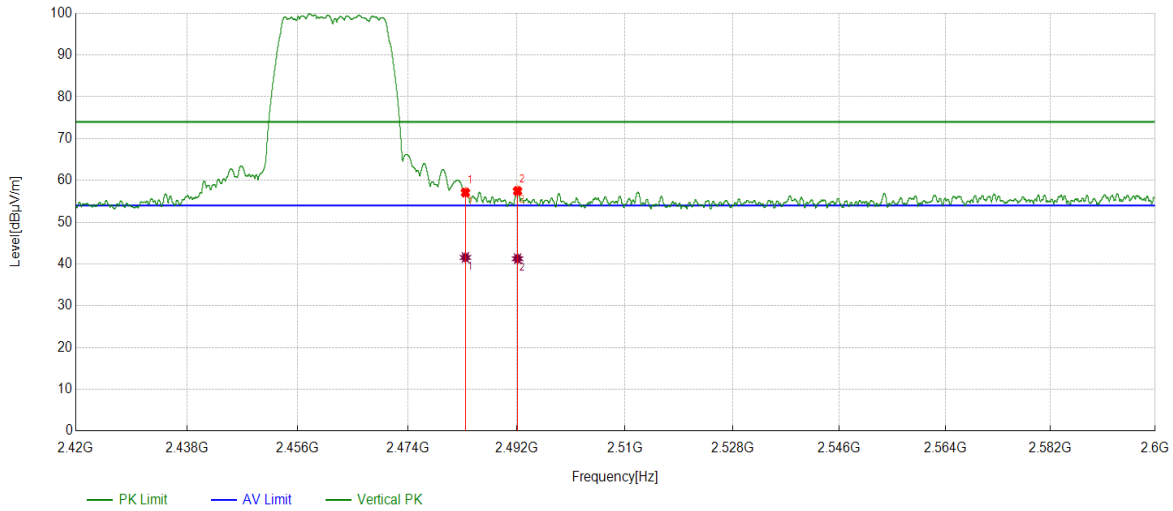
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5	43.12	11.28	54.40	74.00	-19.60	peak
		29.23	11.28	40.51	54.00	-13.49	average
2	2518.7423	45.46	11.58	57.04	74.00	-16.96	peak
		29.84	11.58	41.42	54.00	-12.58	average

- 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

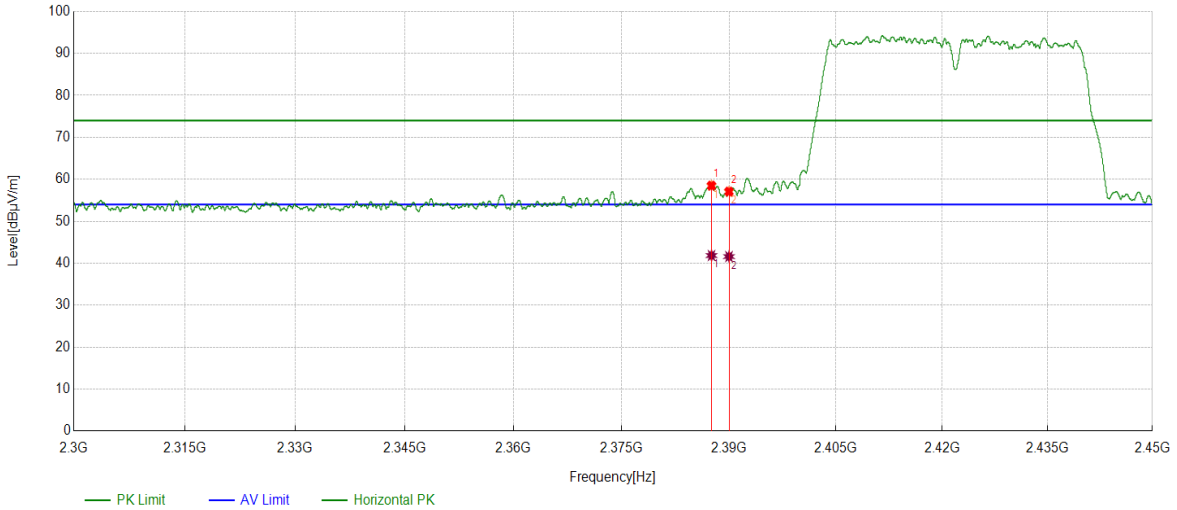


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5	45.82	11.28	57.10	74.00	-16.90	peak
		30.28	11.28	41.56	54.00	-12.44	average
2	2492.1215	46.06	11.41	57.47	74.00	-16.53	peak
		29.85	11.41	41.26	54.00	-12.74	average

- 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

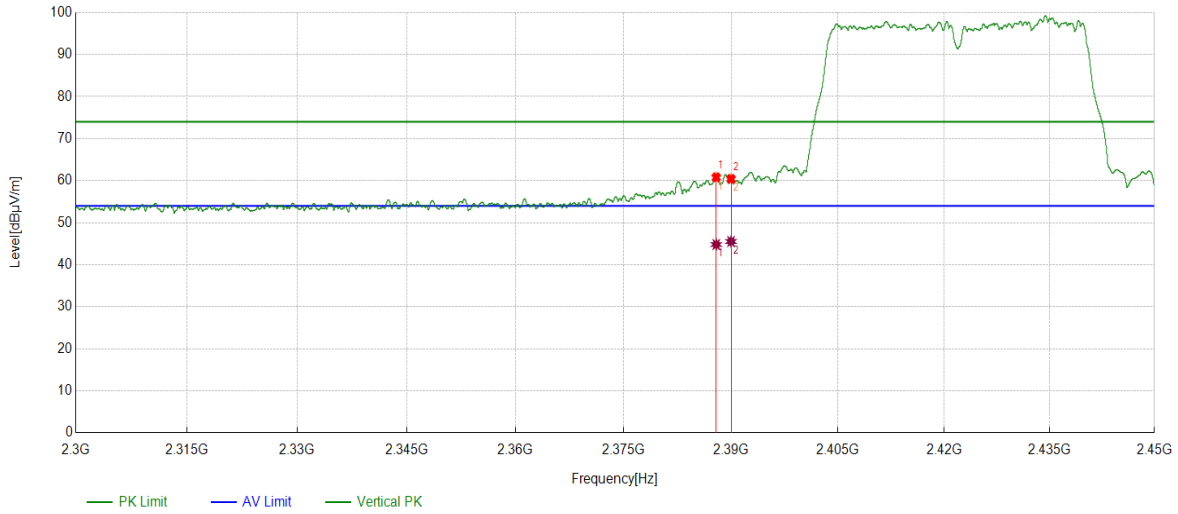


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2387.5547	47.22	11.27	58.49	74.00	-15.51	peak
		30.57	11.27	41.84	54.00	-12.16	average
2	2390	45.83	11.25	57.08	74.00	-16.92	peak
		30.34	11.25	41.59	54.00	-12.41	average

- 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

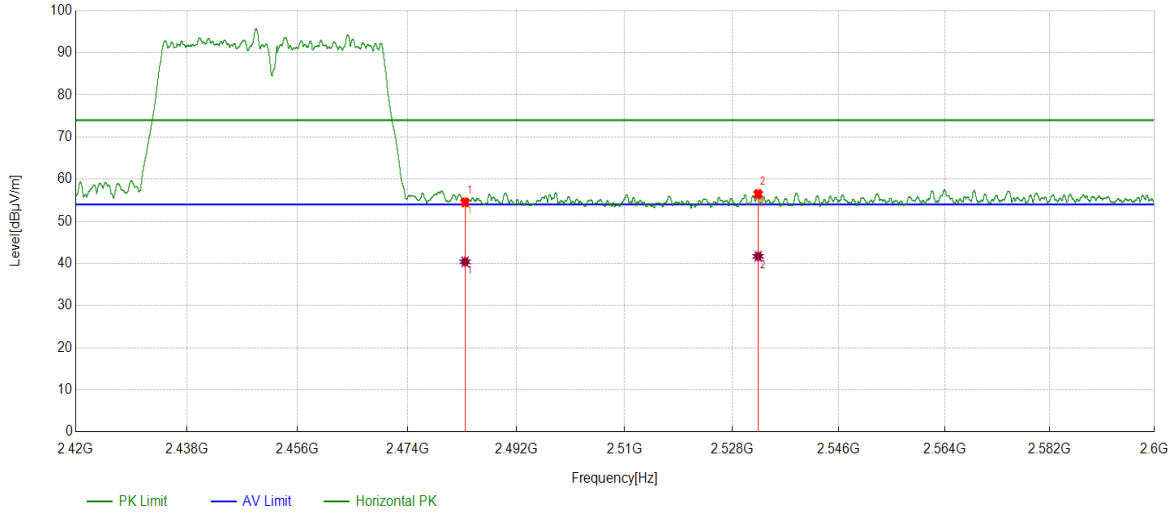


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2387.9297	49.52	11.26	60.78	74.00	-13.22	peak
		33.55	11.26	44.81	54.00	-9.19	average
2	2390	49.17	11.25	60.42	74.00	-13.58	peak
		34.28	11.25	45.53	54.00	-8.47	average

- 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

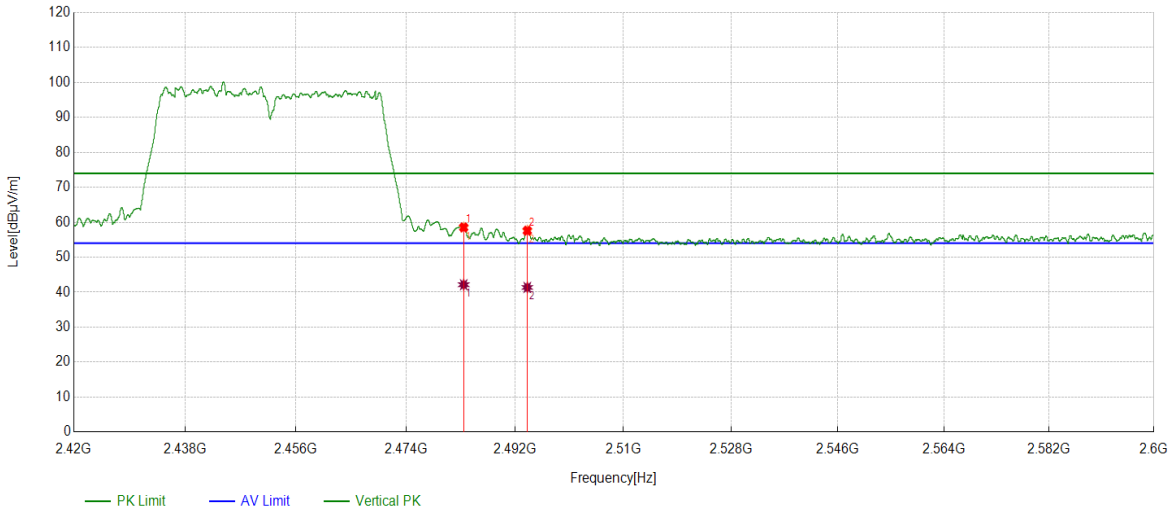


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5	43.23	11.28	54.51	74.00	19.49	peak
		29.11	11.28	40.39	54.00	13.61	average
2	2532.379	44.61	11.87	56.48	74.00	17.52	peak
		29.82	11.87	41.69	54.00	12.31	average

- 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	2483.5	47.25	11.28	58.53	74.00	-15.47	peak
		30.87	11.28	42.15	54.00	-11.85	average
2	2494.0118	46.17	11.42	57.59	74.00	-16.41	peak
		29.95	11.42	41.37	54.00	-12.63	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.



### 7.7.3. SPURIOUS EMISSIONS

Test Result Table:

1) For 1GHz~3GHz

Environment Parameter	Selected Values During Tests
Relative Humidity	56.2%
Atmospheric Pressure:	102kPa
Temperature	22.3°C

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

Environment Parameter	Selected Values During Tests
Relative Humidity	56.2%
Atmospheric Pressure:	102kPa
Temperature	22.3°C

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

Environment Parameter	Selected Values During Tests
Relative Humidity	56.2%
Atmospheric Pressure:	102kPa
Temperature	22.3°C

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

Remark:

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

4) For 30MHz~1GHz

Environment Parameter	Selected Values During Tests
Relative Humidity	56.0%
Atmospheric Pressure:	101kPa
Temperature	22.6°C

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

Remark:

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

5) For 9KHz~30MHz

Environment Parameter	Selected Values During Tests
Relative Humidity	56.0%
Atmospheric Pressure:	101kPa
Temperature	22.6°C

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

Remark:

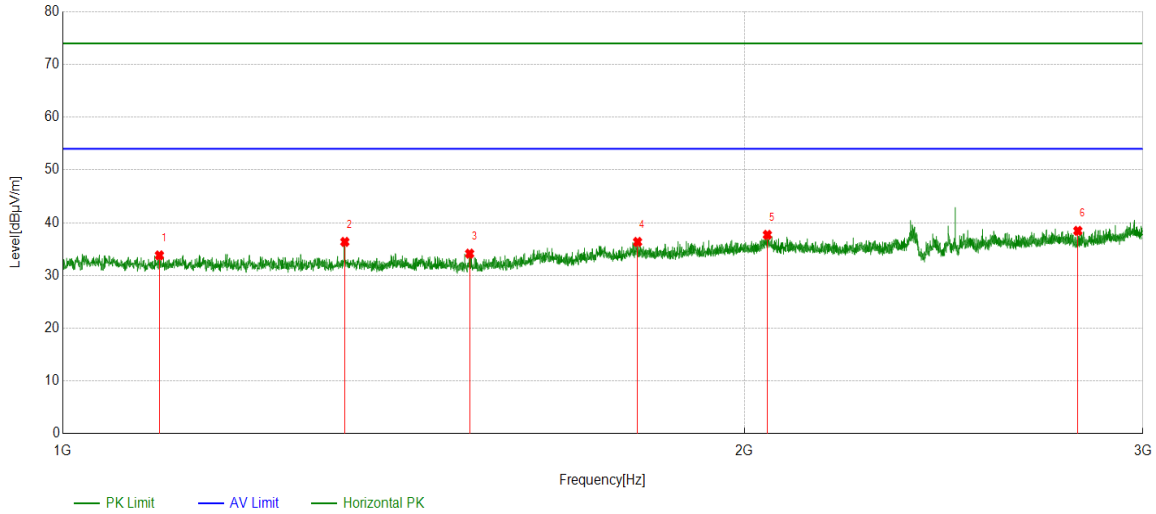
1) Through pre-testing all the test modes and test channels, but only the data of the worst case is included in this test report.



**Part I: 1GHz~3GHz**

**HARMONICS AND SPURIOUS EMISSIONS**

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



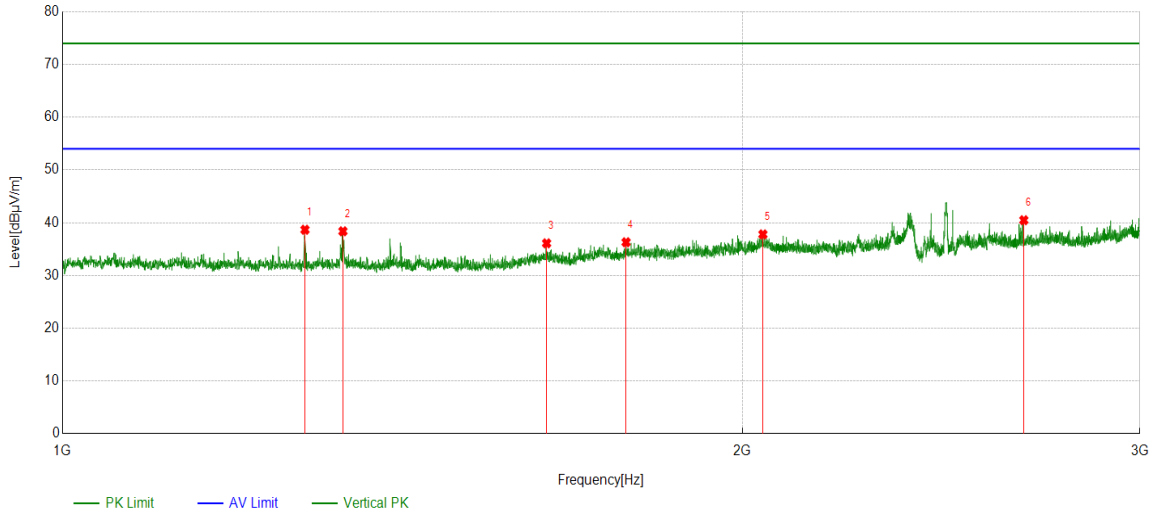
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1103.2629	39.96	-6.15	33.81	74.00	-40.19	peak
2	1332.2915	42.79	-6.42	36.37	74.00	-37.63	peak
3	1512.5641	40.72	-6.58	34.14	74.00	-39.86	peak
4	1794.3493	40.65	-4.29	36.36	74.00	-37.64	peak
5	2047.6310	40.21	-2.51	37.70	74.00	-36.30	peak
6	2807.9760	39.99	-1.53	38.46	74.00	-35.54	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 7.2.  
 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

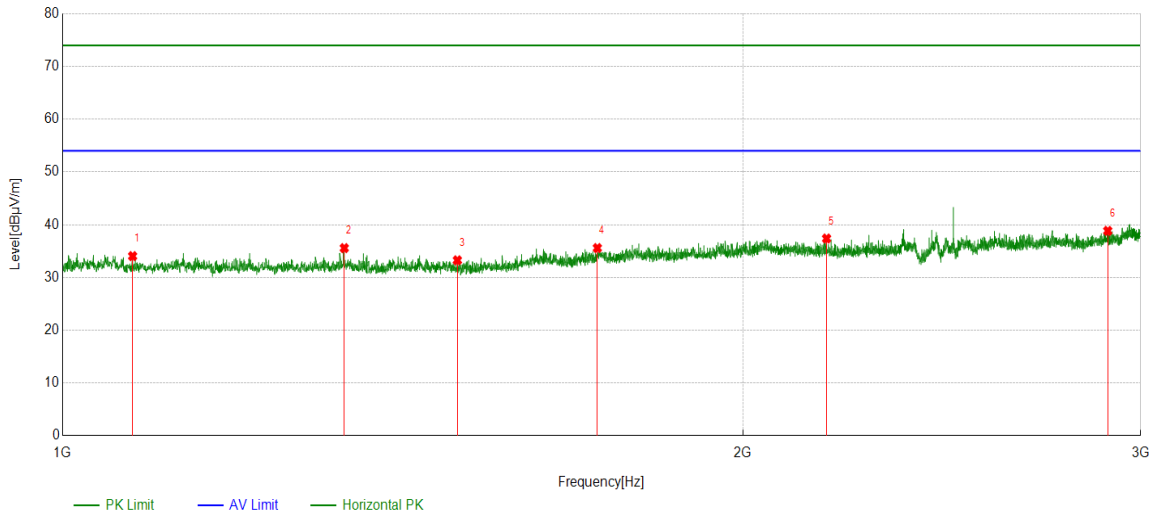


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1280.5351	45.03	-6.36	38.67	74.00	-35.33	peak
2	1331.0414	44.80	-6.42	38.38	74.00	-35.62	peak
3	1638.3298	41.45	-5.35	36.10	74.00	-37.90	peak
4	1776.5971	40.79	-4.49	36.30	74.00	-37.70	peak
5	2042.6303	40.28	-2.49	37.79	74.00	-36.21	peak
6	2665.2082	42.32	-1.84	40.48	74.00	-33.52	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 7.2.  
 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

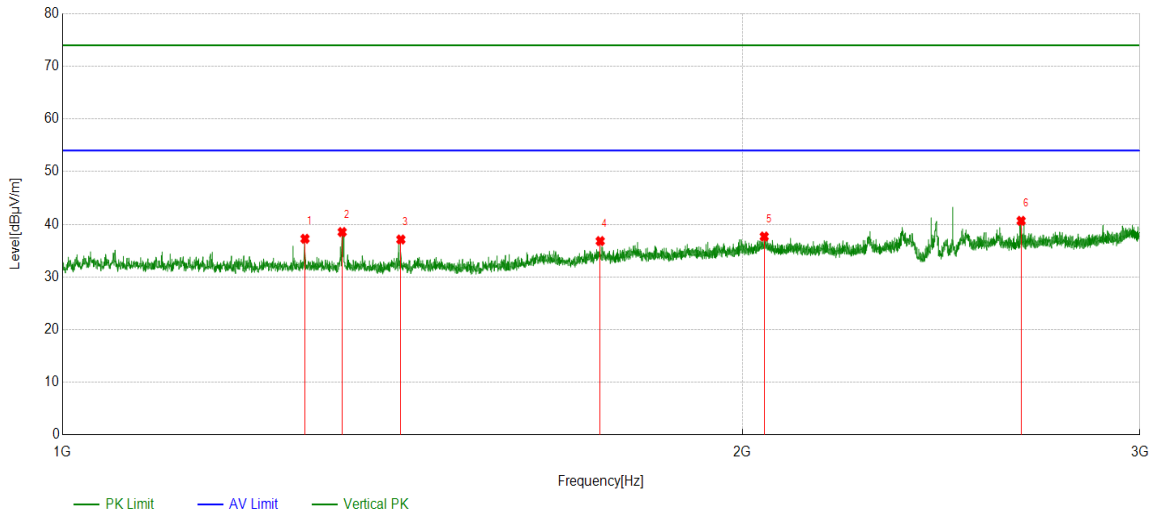


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1074.0093	39.95	-5.90	34.05	74.00	-39.95	peak
2	1332.5416	41.99	-6.42	35.57	74.00	-38.43	peak
3	1495.3119	39.89	-6.63	33.26	74.00	-40.74	peak
4	1724.5906	40.42	-4.84	35.58	74.00	-38.42	peak
5	2178.3973	40.57	-3.19	37.38	74.00	-36.62	peak
6	2901.2377	39.61	-0.77	38.84	74.00	-35.16	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 7.2.  
 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

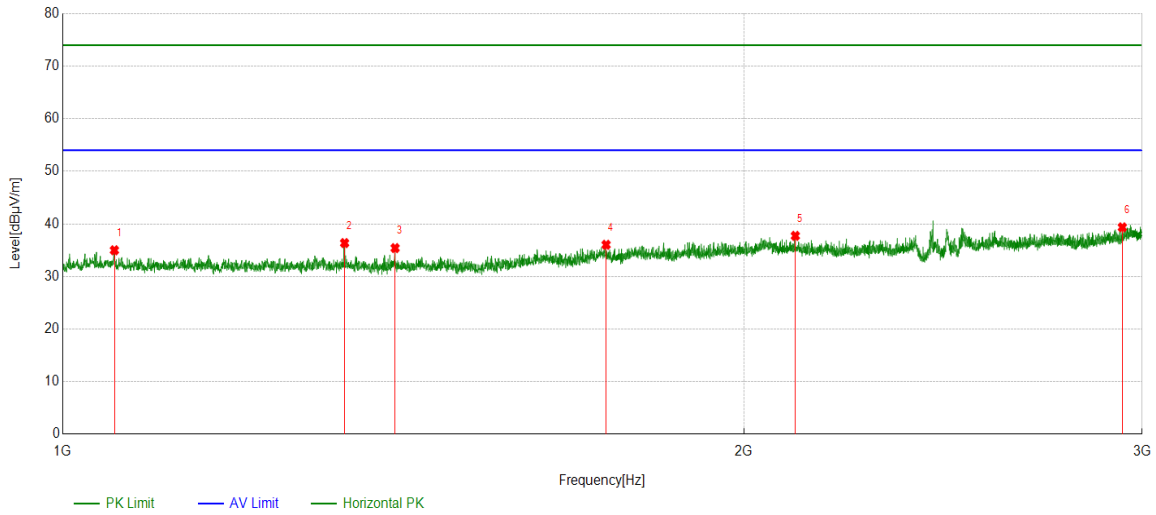


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1280.5351	43.61	-6.36	37.25	74.00	-36.75	peak
2	1330.0413	44.95	-6.42	38.53	74.00	-35.47	peak
3	1412.0515	43.71	-6.60	37.11	74.00	-36.89	peak
4	1730.3413	41.47	-4.66	36.81	74.00	-37.19	peak
5	2045.3807	40.18	-2.50	37.68	74.00	-36.32	peak
6	2657.9572	42.50	-1.84	40.66	74.00	-33.34	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 7.2.  
 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

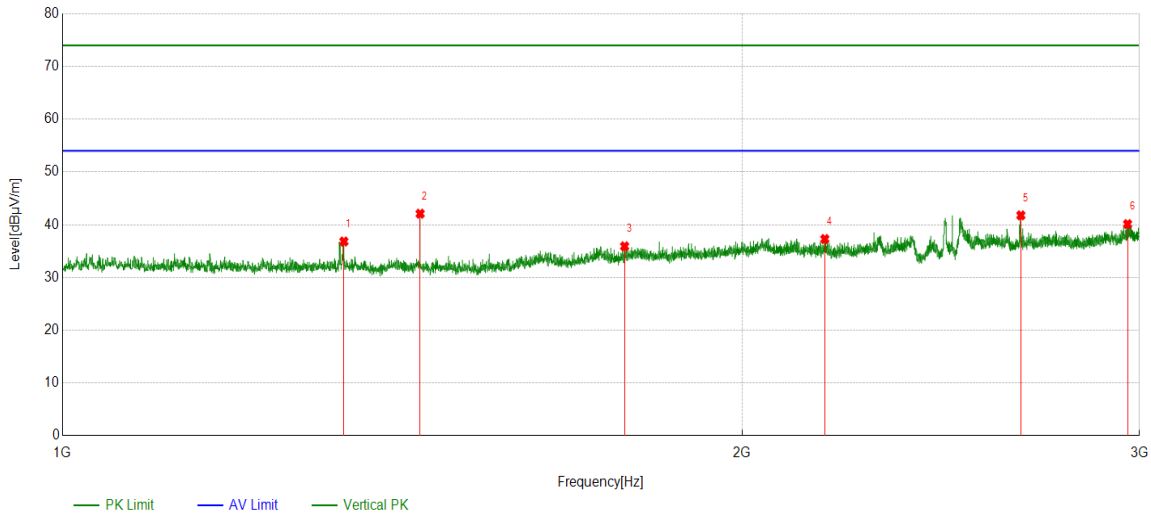


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1054.0068	40.66	-5.67	34.99	74.00	-39.01	peak
2	1332.2915	42.78	-6.42	36.36	74.00	-37.64	peak
3	1402.5503	41.85	-6.45	35.40	74.00	-38.60	peak
4	1738.5923	40.85	-4.82	36.03	74.00	-37.97	peak
5	2107.8885	40.71	-2.98	37.73	74.00	-36.27	peak
6	2940.2425	39.86	-0.51	39.35	74.00	-34.65	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 7.2.  
 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

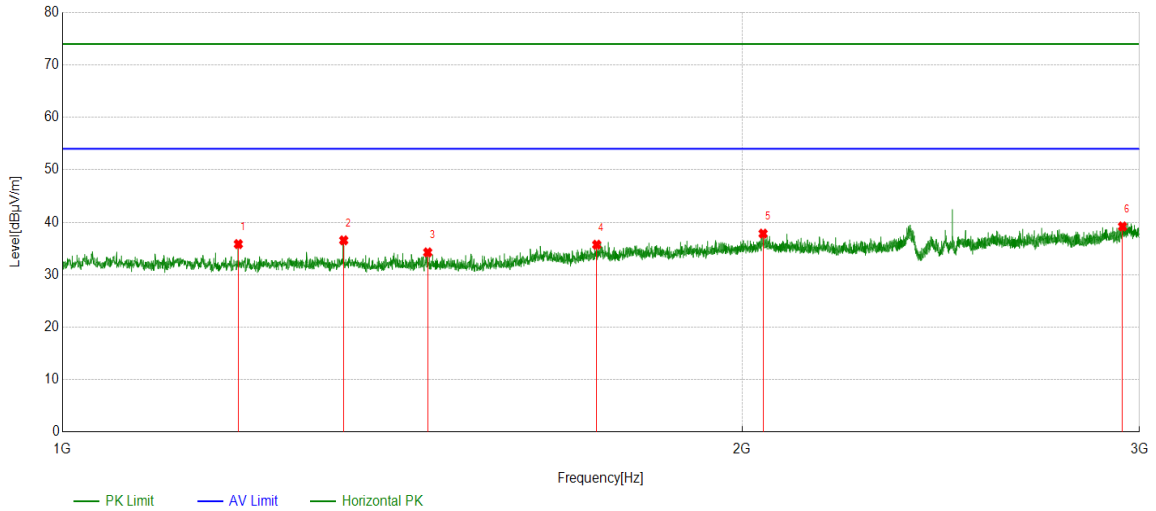


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1332.5416	43.24	-6.42	36.82	74.00	-37.18	peak
2	1440.3050	48.64	-6.55	42.09	74.00	-31.91	peak
3	1774.3468	40.47	-4.56	35.91	74.00	-38.09	peak
4	2176.3970	40.48	-3.19	37.29	74.00	-36.71	peak
5	2658.2073	43.62	-1.84	41.78	74.00	-32.22	peak
6	2963.9955	39.75	0.37	40.12	74.00	-33.88	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 7.2.  
 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

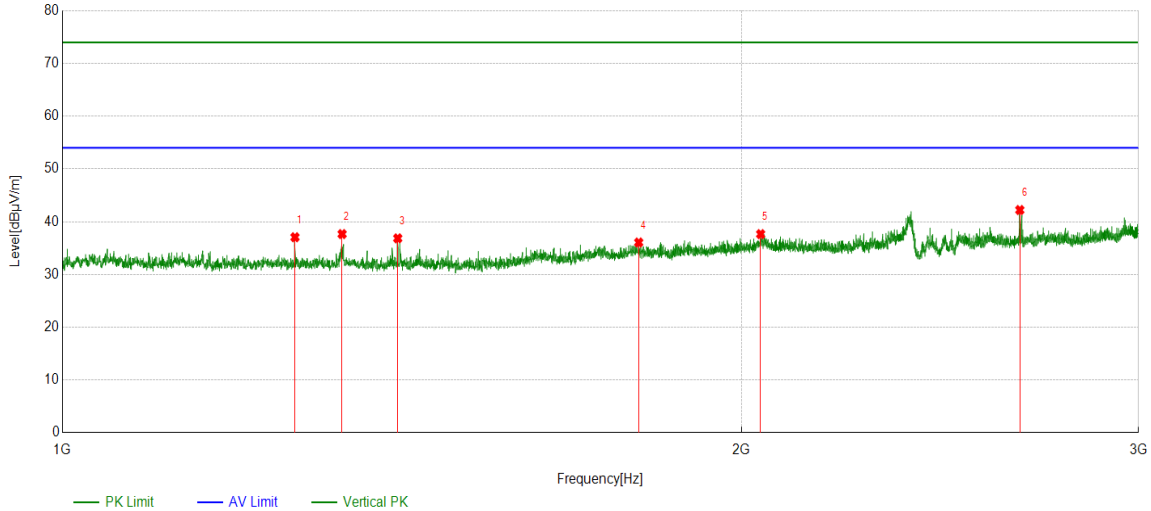


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1196.5246	42.50	-6.66	35.84	74.00	-38.16	peak
2	1332.2915	42.98	-6.42	36.56	74.00	-37.44	peak
3	1451.5564	40.59	-6.33	34.26	74.00	-39.74	peak
4	1724.5906	40.56	-4.84	35.72	74.00	-38.28	peak
5	2043.6305	40.33	-2.49	37.84	74.00	-36.16	peak
6	2948.7436	39.39	-0.19	39.20	74.00	-34.80	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 7.2.  
 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

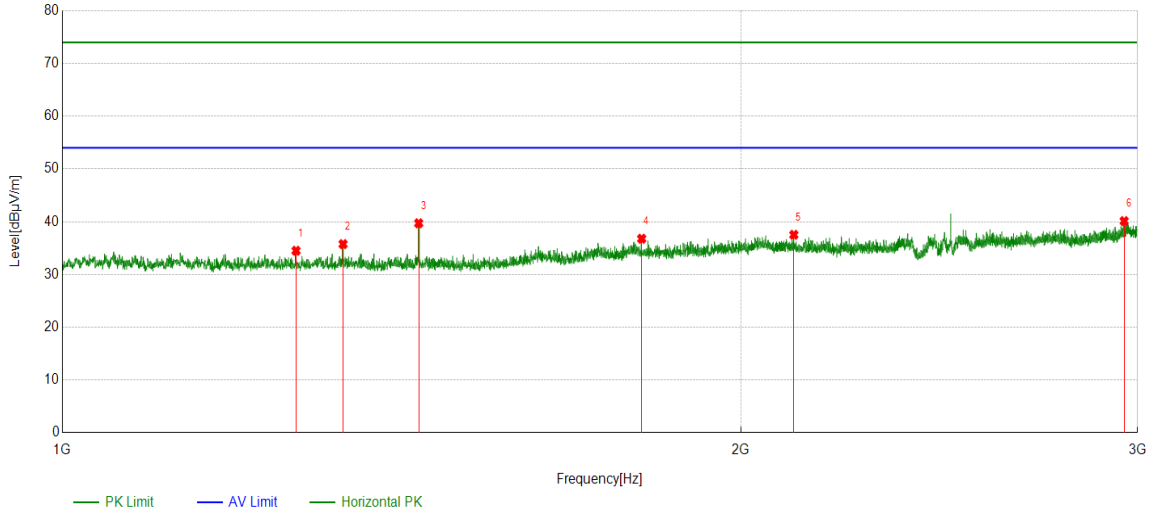


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1268.0335	43.23	-6.17	37.06	74.00	-36.94	peak
2	1330.5413	44.08	-6.42	37.66	74.00	-36.34	peak
3	1408.3010	43.46	-6.61	36.85	74.00	-37.15	peak
4	1801.1001	40.29	-4.23	36.06	74.00	-37.94	peak
5	2039.8800	40.13	-2.48	37.65	74.00	-36.35	peak
6	2657.7072	44.06	-1.84	42.22	74.00	-31.78	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 7.2.  
 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



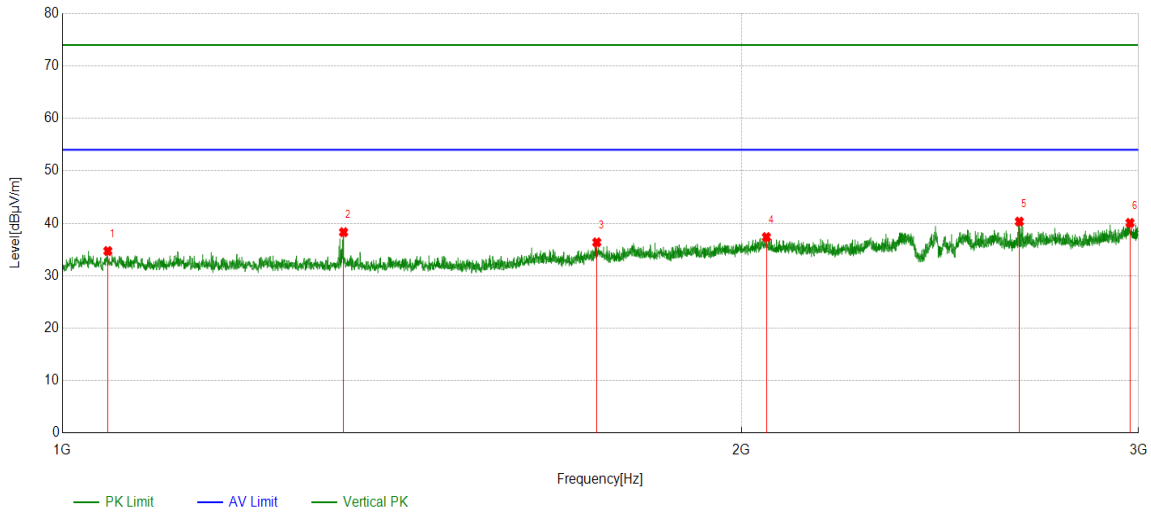
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1269.7837	40.63	-6.13	34.50	74.00	-39.50	peak
2	1332.2915	42.18	-6.42	35.76	74.00	-38.24	peak
3	1439.3049	46.27	-6.56	39.71	74.00	-34.29	peak
4	1807.6010	41.13	-4.35	36.78	74.00	-37.22	peak
5	2111.6390	40.52	-3.00	37.52	74.00	-36.48	peak
6	2959.2449	39.89	0.23	40.12	74.00	-33.88	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 7.2.  
 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

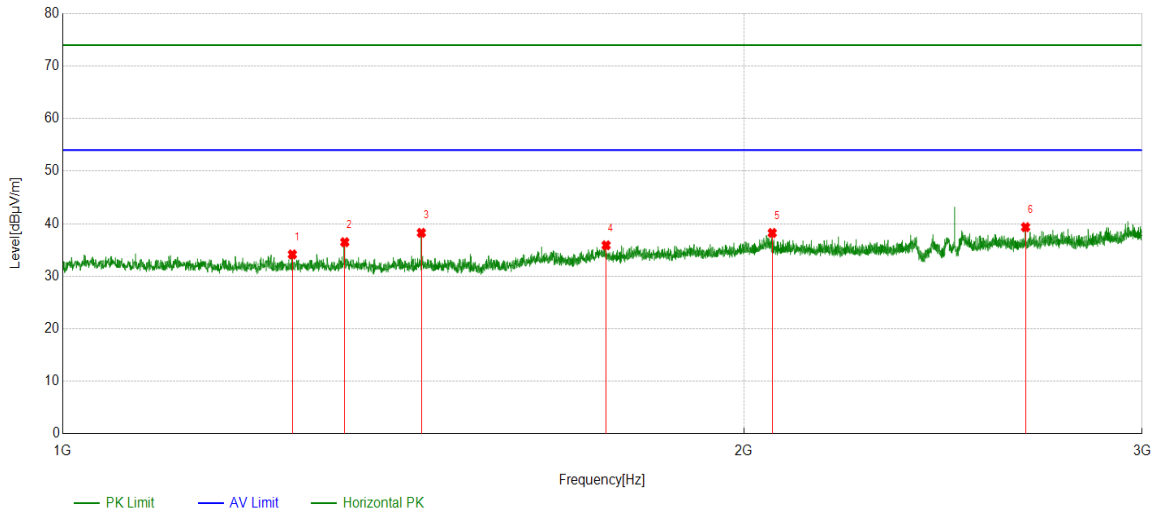


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1047.5059	40.35	-5.64	34.71	74.00	-39.29	peak
2	1332.5416	44.72	-6.42	38.30	74.00	-35.70	peak
3	1725.5907	41.18	-4.81	36.37	74.00	-37.63	peak
4	2051.8815	39.94	-2.58	37.36	74.00	-36.64	peak
5	2656.4571	42.18	-1.86	40.32	74.00	-33.68	peak
6	2974.2468	39.61	0.46	40.07	74.00	-33.93	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 7.2.  
 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

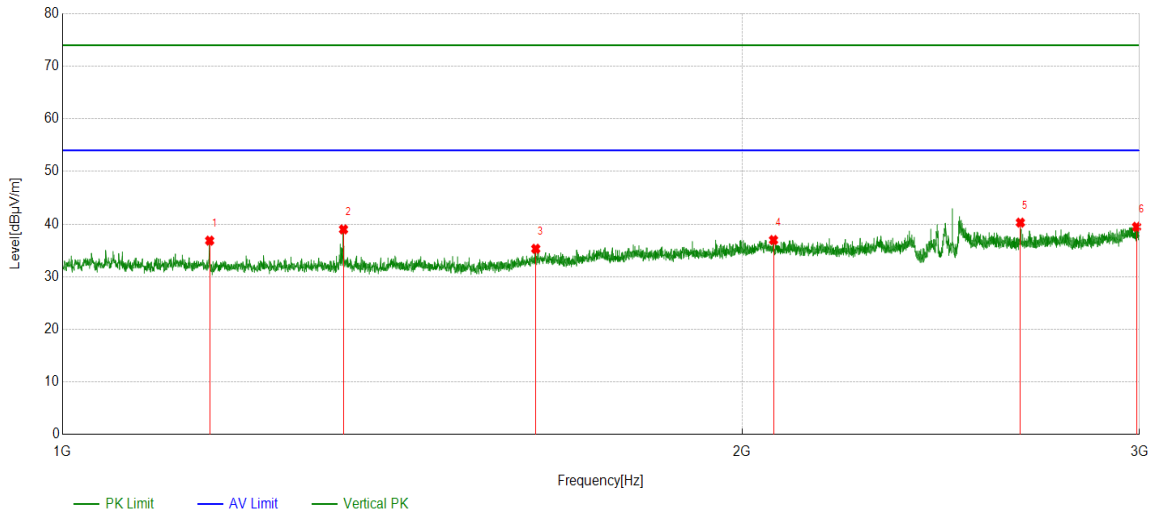


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1196.5246	42.50	-6.66	35.84	74.00	-38.16	peak
2	1332.2915	42.98	-6.42	36.56	74.00	-37.44	peak
3	1451.5564	40.59	-6.33	34.26	74.00	-39.74	peak
4	1724.5906	40.56	-4.84	35.72	74.00	-38.28	peak
5	2043.6305	40.33	-2.49	37.84	74.00	-36.16	peak
6	2948.7436	39.39	-0.19	39.20	74.00	-34.80	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 7.2.  
 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

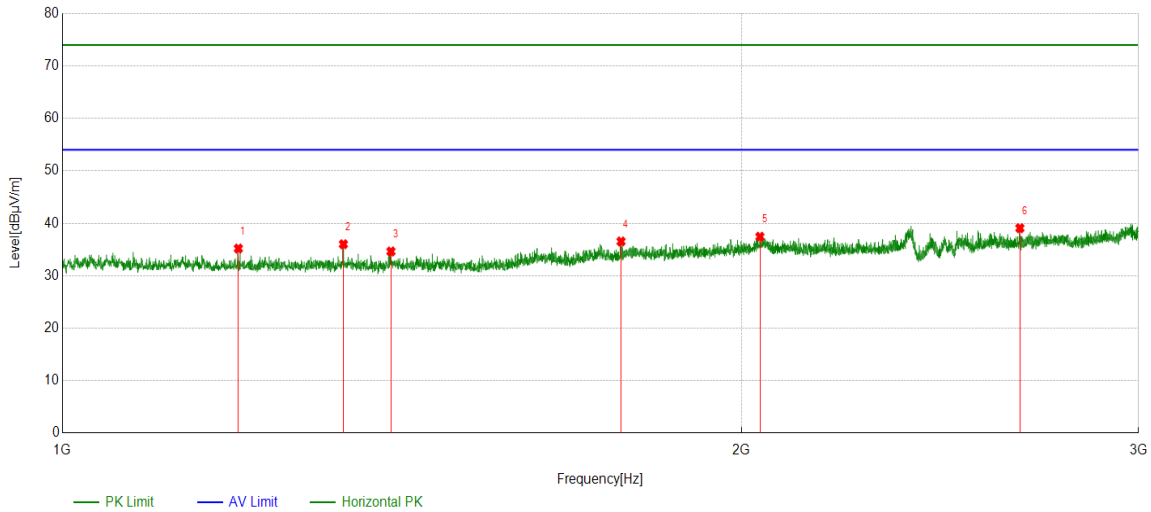


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1268.0335	43.23	-6.17	37.06	74.00	-36.94	peak
2	1330.5413	44.08	-6.42	37.66	74.00	-36.34	peak
3	1408.3010	43.46	-6.61	36.85	74.00	-37.15	peak
4	1801.1001	40.29	-4.23	36.06	74.00	-37.94	peak
5	2039.8800	40.13	-2.48	37.65	74.00	-36.35	peak
6	2657.7072	44.06	-1.84	42.22	74.00	-31.78	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 7.2.  
 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

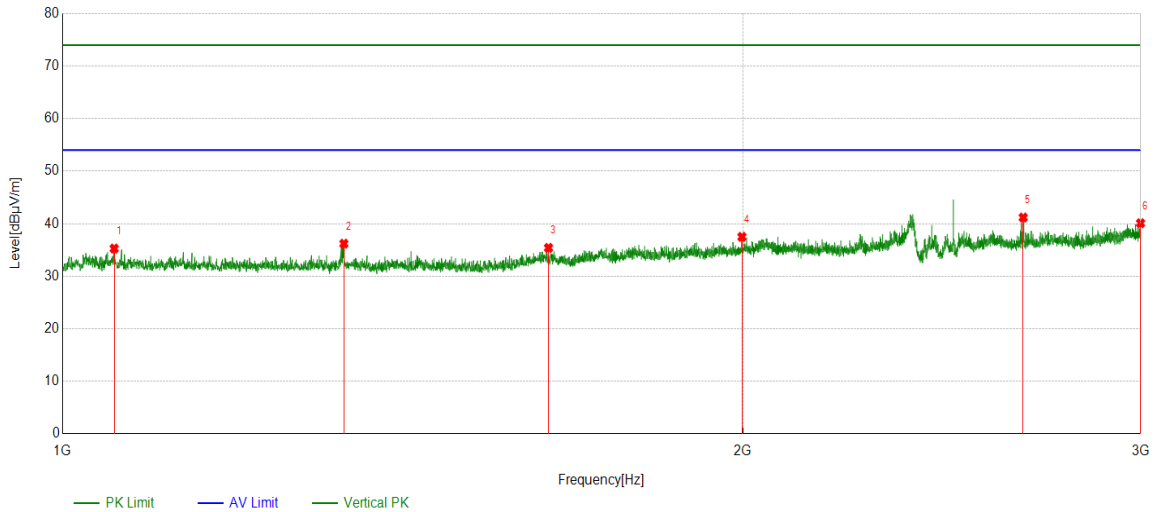


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1196.7746	41.85	-6.66	35.19	74.00	-38.81	peak
2	1332.2915	42.43	-6.42	36.01	74.00	-37.99	peak
3	1398.5498	41.07	-6.44	34.63	74.00	-39.37	peak
4	1768.8461	41.24	-4.70	36.54	74.00	-37.46	peak
5	2038.3798	39.97	-2.53	37.44	74.00	-36.56	peak
6	2657.9572	40.91	-1.84	39.07	74.00	-34.93	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 7.2.  
 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

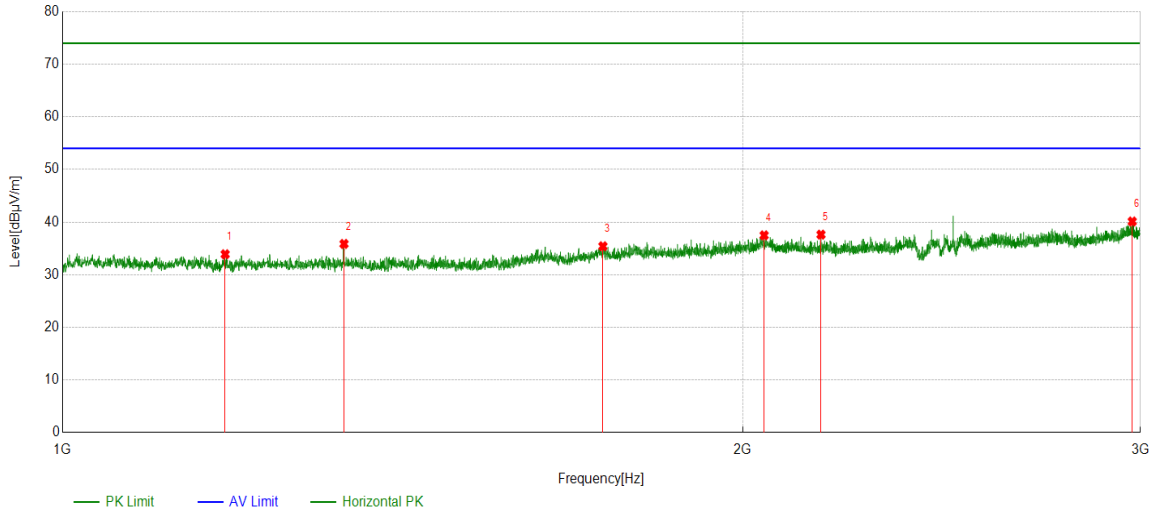


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1054.0068	40.94	-5.67	35.27	74.00	-38.73	peak
2	1332.0415	42.62	-6.42	36.20	74.00	-37.80	peak
3	1640.8301	40.72	-5.32	35.40	74.00	-38.60	peak
4	1998.3748	40.56	-3.07	37.49	74.00	-36.51	peak
5	2661.7077	43.00	-1.83	41.17	74.00	-32.83	peak
6	2999.7500	39.64	0.45	40.09	74.00	-33.91	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 7.2.  
 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

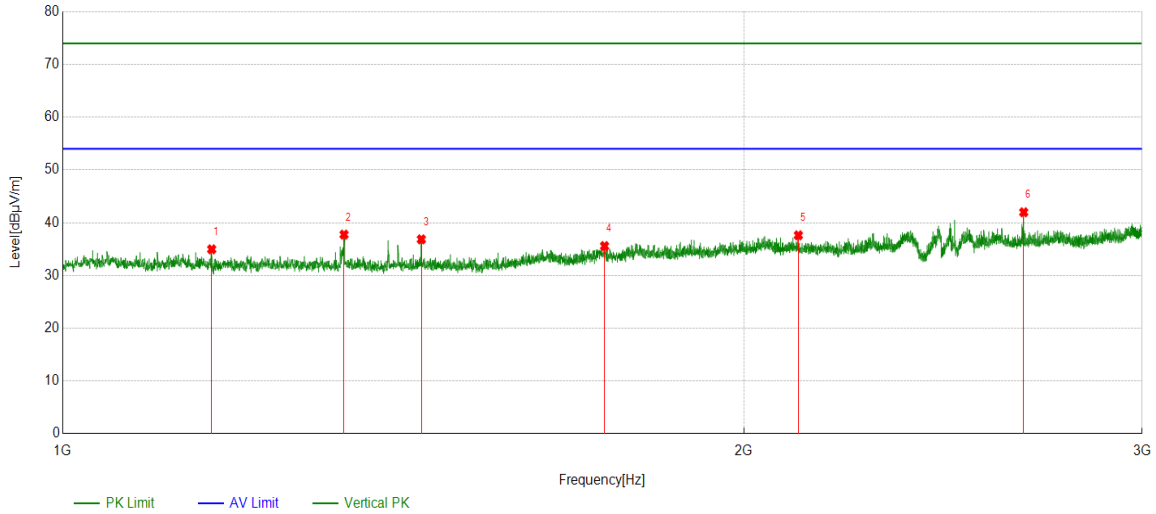


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1269.7837	40.63	-6.13	34.50	74.00	-39.50	peak
2	1332.2915	42.18	-6.42	35.76	74.00	-38.24	peak
3	1439.3049	46.27	-6.56	39.71	74.00	-34.29	peak
4	1807.6010	41.13	-4.35	36.78	74.00	-37.22	peak
5	2111.6390	40.52	-3.00	37.52	74.00	-36.48	peak
6	2959.2449	39.89	0.23	40.12	74.00	-33.88	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 7.2.  
 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

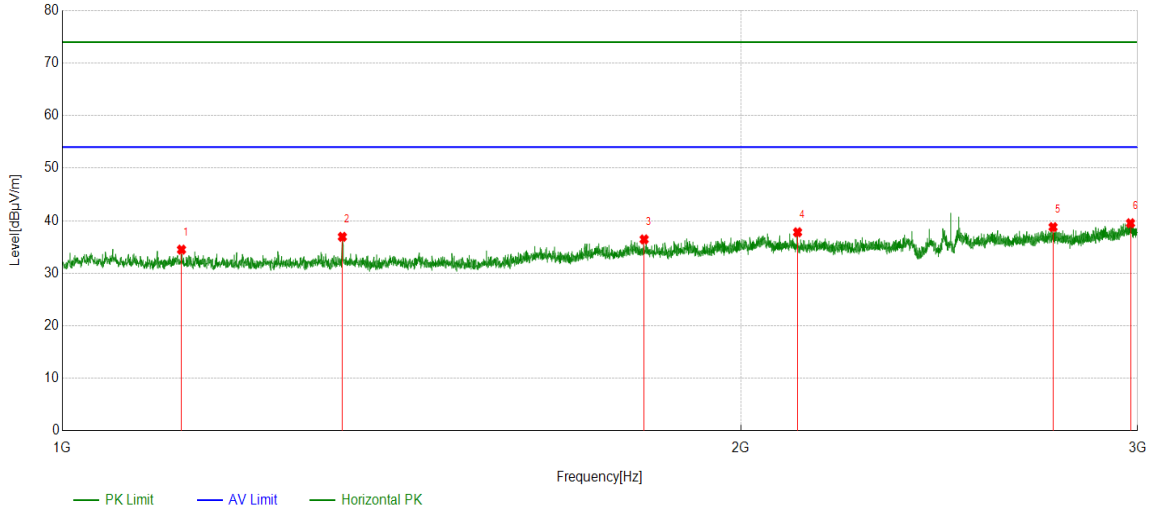


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1047.5059	40.35	-5.64	34.71	74.00	-39.29	peak
2	1332.5416	44.72	-6.42	38.30	74.00	-35.70	peak
3	1725.5907	41.18	-4.81	36.37	74.00	-37.63	peak
4	2051.8815	39.94	-2.58	37.36	74.00	-36.64	peak
5	2656.4571	42.18	-1.86	40.32	74.00	-33.68	peak
6	2974.2468	39.61	0.46	40.07	74.00	-33.93	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 7.2.  
 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



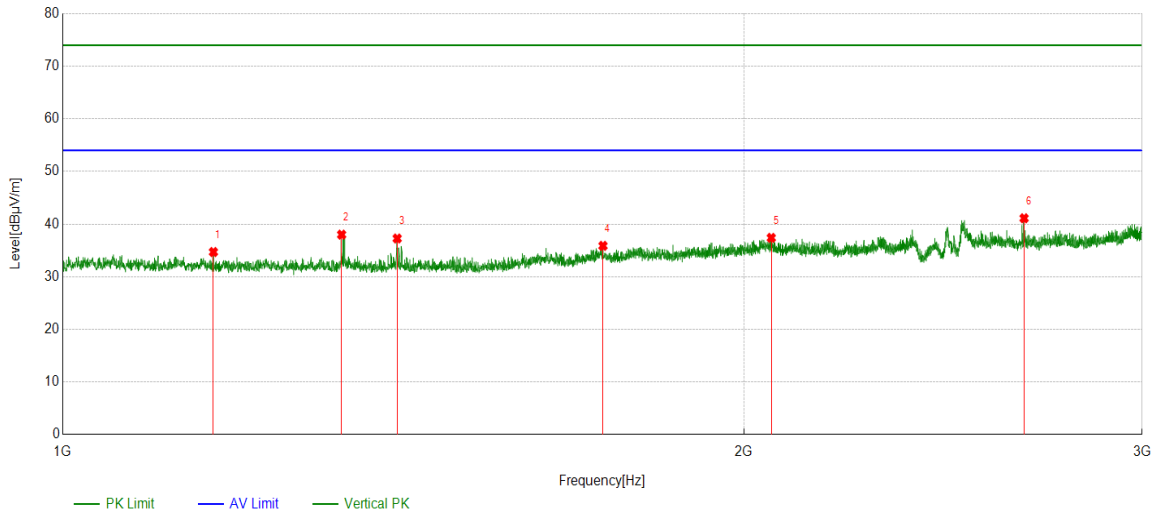
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1129.5162	40.54	-6.05	34.49	74.00	-39.51	peak
2	1331.2914	43.35	-6.42	36.93	74.00	-37.07	peak
3	1812.1015	40.78	-4.34	36.44	74.00	-37.56	peak
4	2119.6400	40.78	-2.98	37.80	74.00	-36.20	peak
5	2751.9690	40.02	-1.24	38.78	74.00	-35.22	peak
6	2978.4973	39.13	0.39	39.52	74.00	-34.48	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 7.2.  
 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

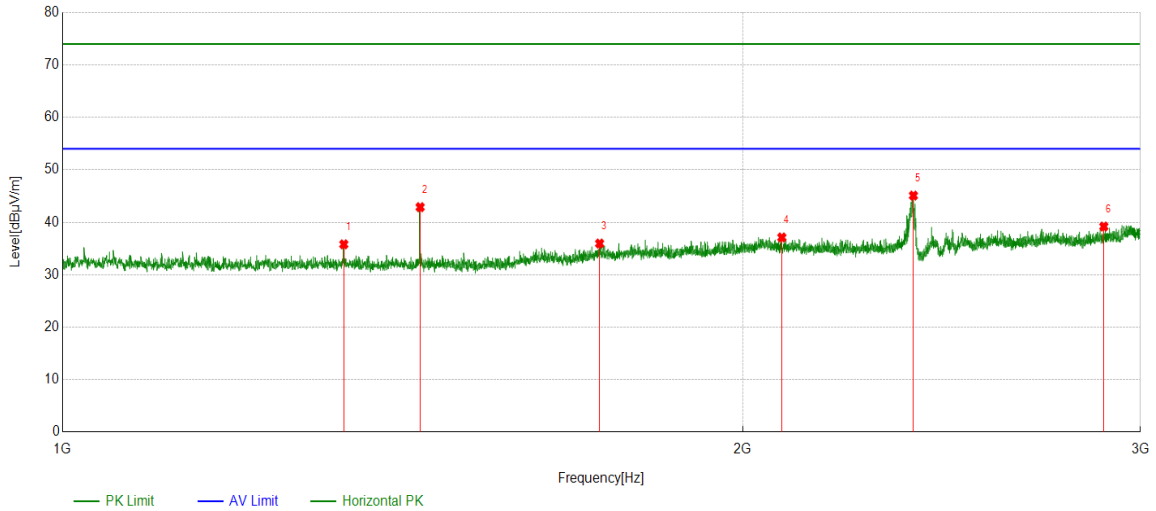


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1165.7707	40.96	-6.26	34.70	74.00	-39.30	peak
2	1328.2910	44.41	-6.41	38.00	74.00	-36.00	peak
3	1405.5507	43.81	-6.54	37.27	74.00	-36.73	peak
4	1733.0916	40.58	-4.71	35.87	74.00	-38.13	peak
5	2056.8821	40.13	-2.74	37.39	74.00	-36.61	peak
6	2660.4576	42.93	-1.82	41.11	74.00	-32.89	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 7.2.  
 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

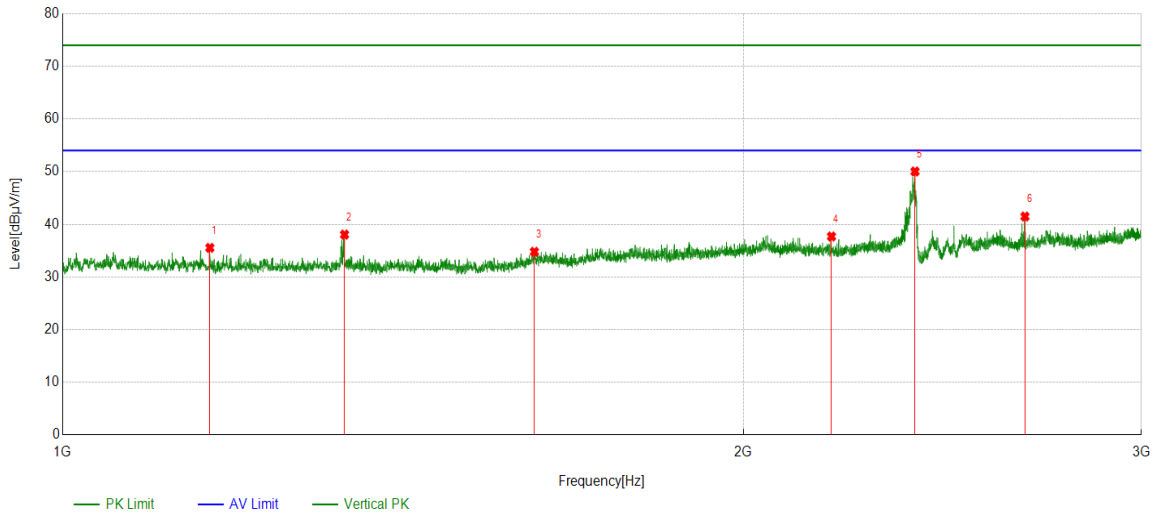


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1332.0415	42.22	-6.42	35.80	74.00	-38.20	peak
2	1439.805	49.44	-6.56	42.88	74.00	-31.12	peak
3	1728.8411	40.64	-4.69	35.95	74.00	-38.05	peak
4	2081.6352	40.11	-3.00	37.11	74.00	-36.89	peak
5	2380.4226	47.60	-2.51	45.09	74.00	-28.91	peak
6	2890.2363	39.90	-0.71	39.19	74.00	-34.81	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 7.2.  
 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

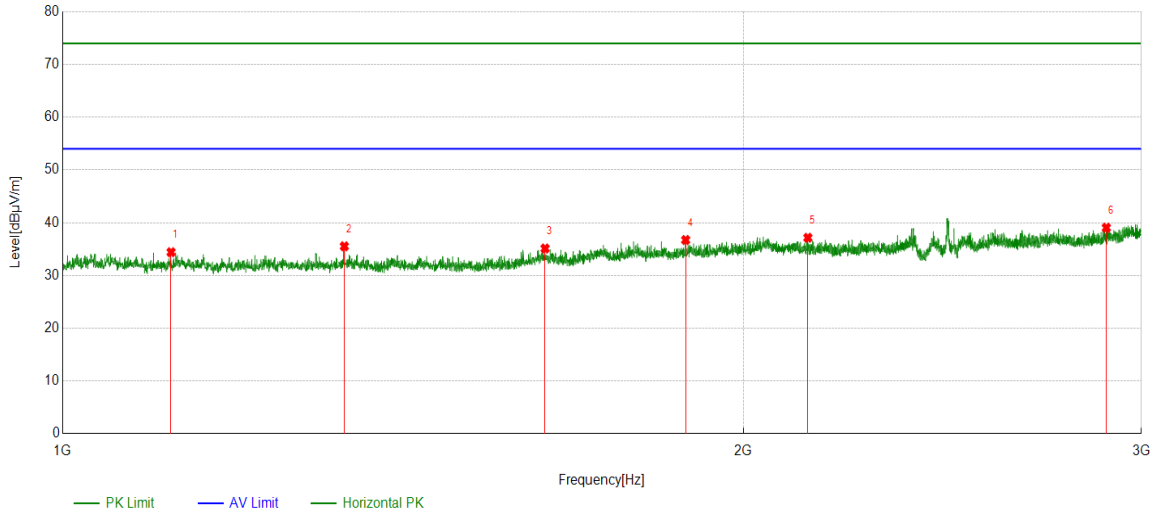


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1161.7702	41.72	-6.18	35.54	74.00	-38.46	peak
2	1332.5416	44.47	-6.42	38.05	74.00	-35.95	peak
3	1616.8271	40.35	-5.56	34.79	74.00	-39.21	peak
4	2188.1485	40.95	-3.26	37.69	74.00	-36.31	peak
5	2382.4228	52.55	-2.52	50.03	74.00	-23.97	peak
6	2664.7081	43.32	-1.84	41.48	74.00	-32.52	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 7.2.  
 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

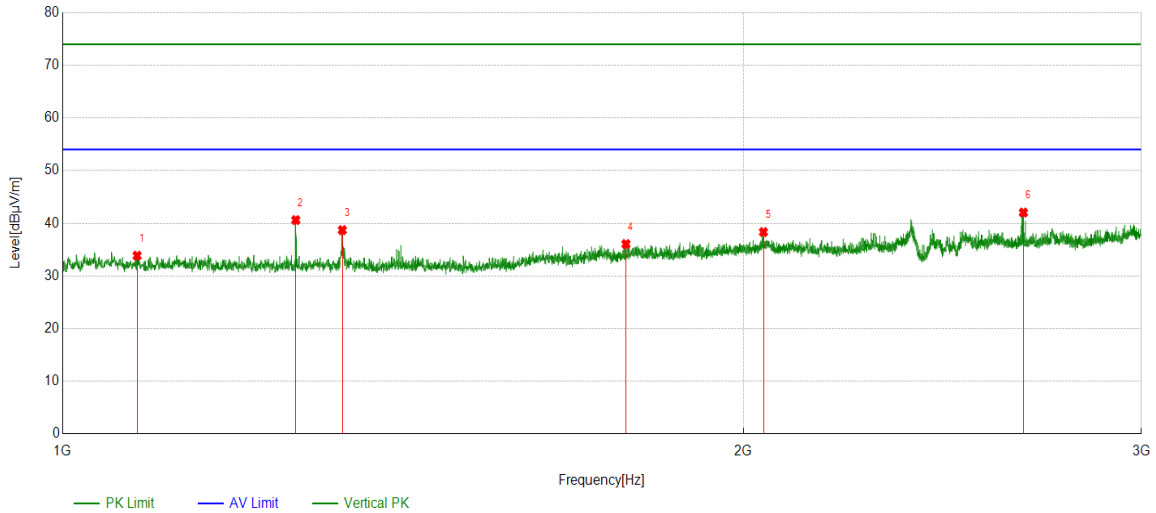


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1116.7646	40.49	-6.08	34.41	74.00	-39.59	peak
2	1332.2915	41.95	-6.42	35.53	74.00	-38.47	peak
3	1634.5793	40.47	-5.36	35.11	74.00	-38.89	peak
4	1886.1108	40.66	-3.93	36.73	74.00	-37.27	peak
5	2136.142	40.10	-2.95	37.15	74.00	-36.85	peak
6	2894.9869	39.79	-0.74	39.05	74.00	-34.95	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 7.2.  
 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

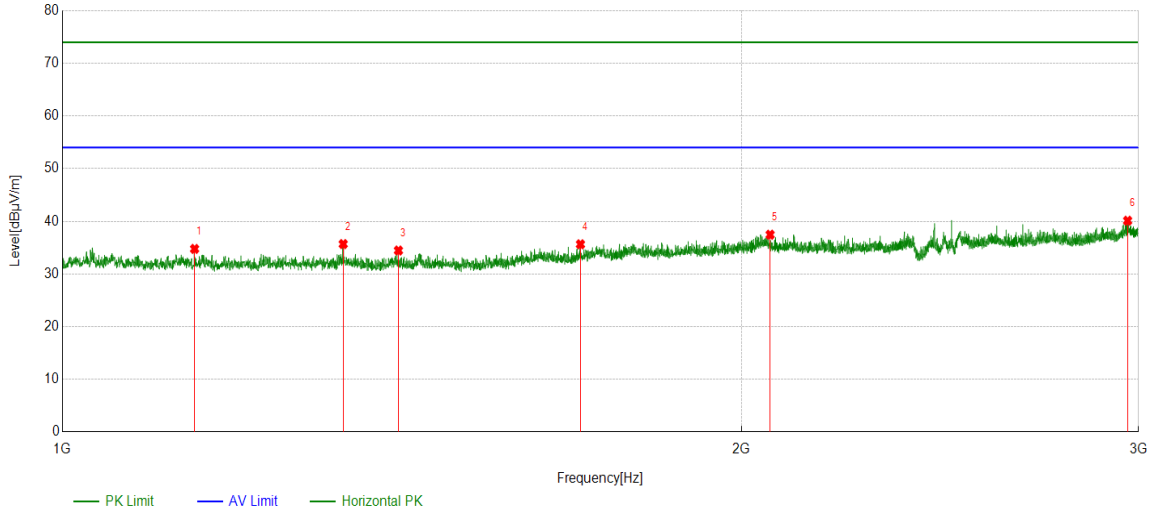


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1078.7598	39.74	-5.88	33.86	74.00	-40.14	peak
2	1268.0335	46.78	-6.17	40.61	74.00	-33.39	peak
3	1329.5412	45.13	-6.42	38.71	74.00	-35.29	peak
4	1774.8469	40.60	-4.54	36.06	74.00	-37.94	peak
5	2041.6302	40.82	-2.48	38.34	74.00	-35.66	peak
6	2660.4576	43.86	-1.82	42.04	74.00	-31.96	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 7.2.  
 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

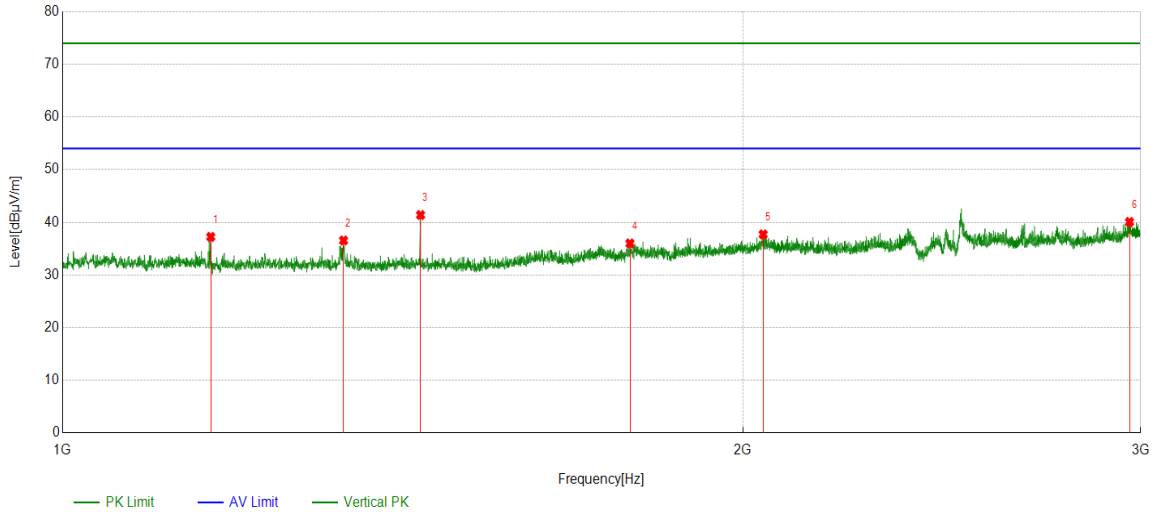


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1144.5181	40.82	-6.06	34.76	74.00	-39.24	peak
2	1332.0415	42.10	-6.42	35.68	74.00	-38.32	peak
3	1409.3012	41.10	-6.64	34.46	74.00	-39.54	peak
4	1697.0871	40.68	-5.04	35.64	74.00	-38.36	peak
5	2059.6325	40.28	-2.82	37.46	74.00	-36.54	peak
6	2966.9959	39.66	0.46	40.12	74.00	-33.88	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 7.2.  
 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	1163.0204	43.43	-6.20	37.23	74.00	-36.77	peak
2	1331.5414	42.98	-6.42	36.56	74.00	-37.44	peak
3	1440.305	47.94	-6.55	41.39	74.00	-32.61	peak
4	1782.8479	40.37	-4.38	35.99	74.00	-38.01	peak
5	2042.1303	40.19	-2.48	37.71	74.00	-36.29	peak
6	2966.2458	39.63	0.44	40.07	74.00	-33.93	peak

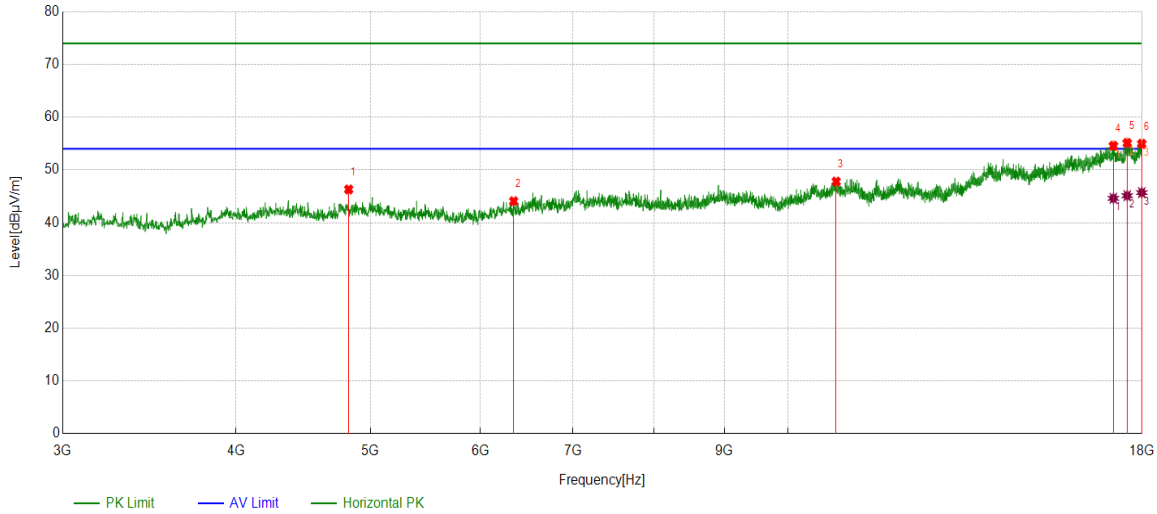
- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. AVG: VBW refer to section 7.2.  
 6. For below 3GHz part, filter 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



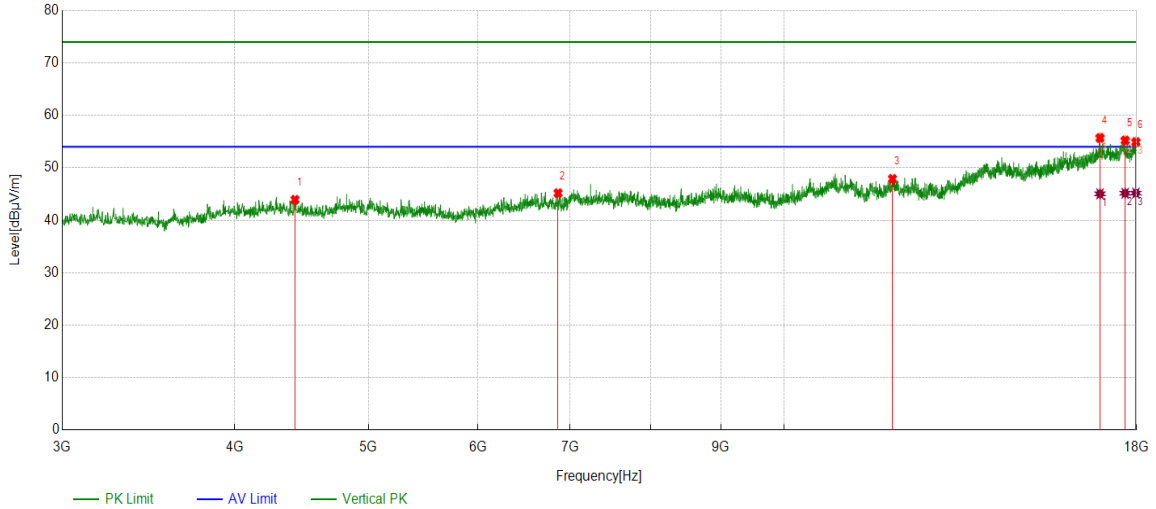
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	40.96	5.35	46.31	74.00	-27.69	peak
2	6341.6677	37.43	6.65	44.08	74.00	-29.92	peak
4	17161.7702	35.60	12.20	47.80	74.00	-26.20	peak
		25.64	18.98	44.62	54.00	-9.38	average
5	17559.3199	35.66	19.45	55.11	74.00	-18.89	peak
		25.68	19.45	45.13	54.00	-8.87	average
6	17990.6238	35.50	19.46	54.96	74.00	-19.04	peak
		26.24	19.46	45.70	54.00	-8.30	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 7.2.  
 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

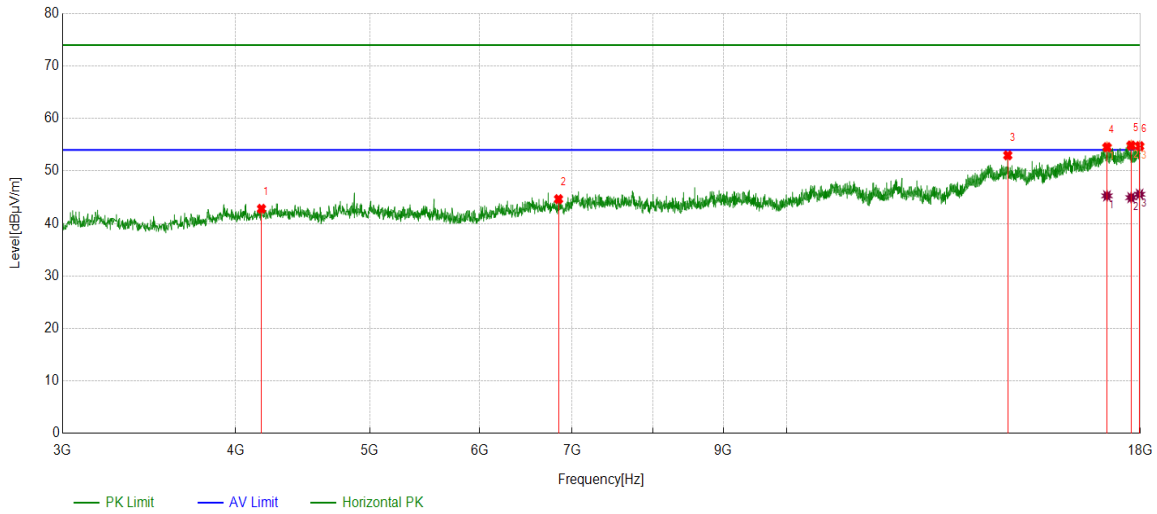


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4423.3029	39.04	4.87	43.91	74.00	-30.09	peak
2	6859.2324	36.39	8.77	45.16	74.00	-28.84	peak
3	11980.4976	35.18	12.71	47.89	74.00	-26.11	peak
4	16934.8669	36.54	19.16	55.70	74.00	-18.30	peak
		25.88	19.16	45.04	54.00	-8.96	average
5	17660.5826	35.59	19.61	55.20	74.00	-18.80	peak
		25.55	19.61	45.16	54.00	-8.84	average
6	17979.3724	35.45	19.47	54.92	74.00	-19.08	peak
		25.71	19.47	45.18	54.00	-8.82	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 7.2.  
 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

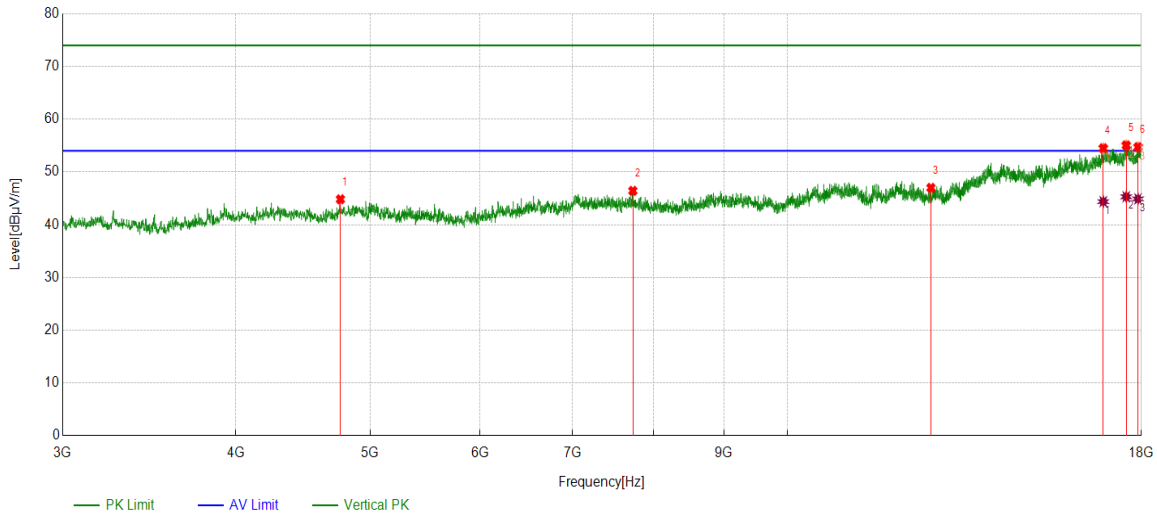


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4175.7720	38.33	4.47	42.80	74.00	-31.20	peak
2	6842.3553	35.60	9.04	44.64	74.00	-29.36	peak
3	14438.9299	36.94	16.04	52.98	74.00	-21.02	peak
4	17028.6286	35.24	19.29	54.53	74.00	-19.47	peak
		25.98	19.29	45.27	54.00	-8.73	average
5	17726.2158	35.47	19.39	54.86	74.00	-19.14	peak
		25.54	19.39	44.93	54.00	-9.07	average
6	17977.4972	35.25	19.48	54.73	74.00	-19.27	peak
		26.09	19.48	45.57	54.00	-8.43	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 7.2.  
 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

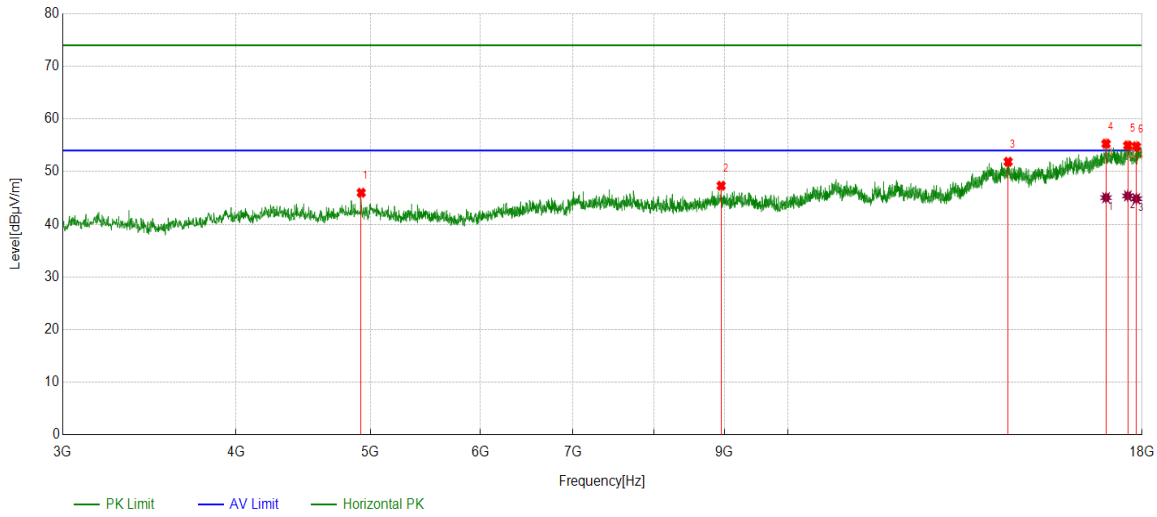


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4758.9699	39.25	5.57	44.82	74.00	-29.18	peak
2	7734.9669	37.79	8.63	46.42	74.00	-27.58	peak
3	12691.2114	35.43	11.56	46.99	74.00	-27.01	peak
4	16897.3622	36.07	18.43	54.50	74.00	-19.50	peak
		25.95	18.43	44.38	54.00	-9.62	average
5	17553.6942	35.80	19.25	55.05	74.00	-18.95	peak
		26.05	19.25	45.30	54.00	-8.70	average
6	17902.4878	35.20	19.52	54.72	74.00	-19.28	peak
		25.38	19.52	44.90	54.00	-9.10	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 7.2.  
 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

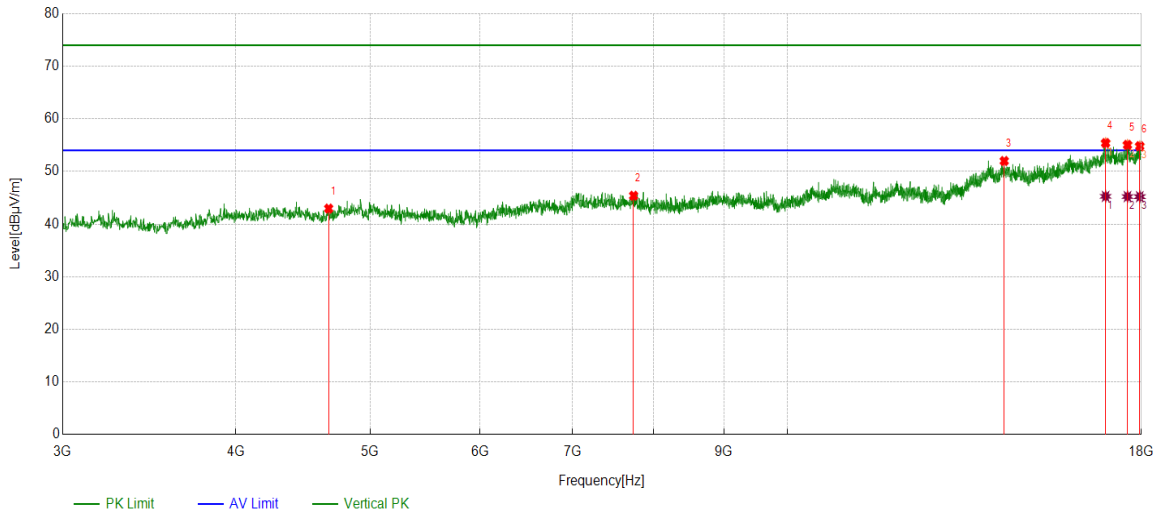


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4923.9905	40.43	5.56	45.99	74.00	-28.01	peak
2	8950.1188	37.77	9.55	47.32	74.00	-26.68	peak
3	14410.8014	36.04	15.83	51.87	74.00	-22.13	peak
4	16953.6192	35.71	19.59	55.30	74.00	-18.70	peak
		25.47	19.59	45.06	54.00	-8.94	average
5	17578.0723	35.20	19.76	54.96	74.00	-19.04	peak
		25.64	19.76	45.40	54.00	-8.60	average
6	17827.4784	35.63	19.15	54.78	74.00	-19.22	peak
		25.71	19.15	44.86	54.00	-9.14	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 7.2.  
 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

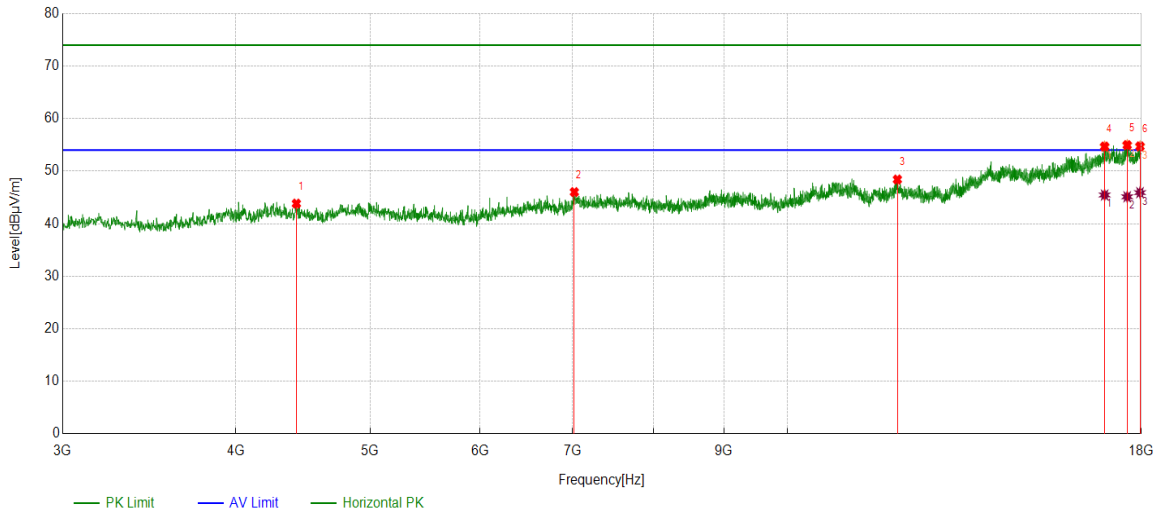


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4667.0834	38.41	4.54	42.95	74.00	-31.05	peak
2	7744.3430	36.74	8.65	45.39	74.00	-28.61	peak
3	14333.9167	35.88	16.11	51.99	74.00	-22.01	peak
4	16962.9954	35.58	19.82	55.40	74.00	-18.60	peak
		25.45	19.82	45.27	54.00	-8.73	average
5	17591.1989	35.32	19.73	55.05	74.00	-18.95	peak
		25.50	19.73	45.23	54.00	-8.77	average
6	17953.1191	35.20	19.61	54.81	74.00	-19.19	peak
		25.60	19.61	45.21	54.00	-8.79	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 7.2.  
 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

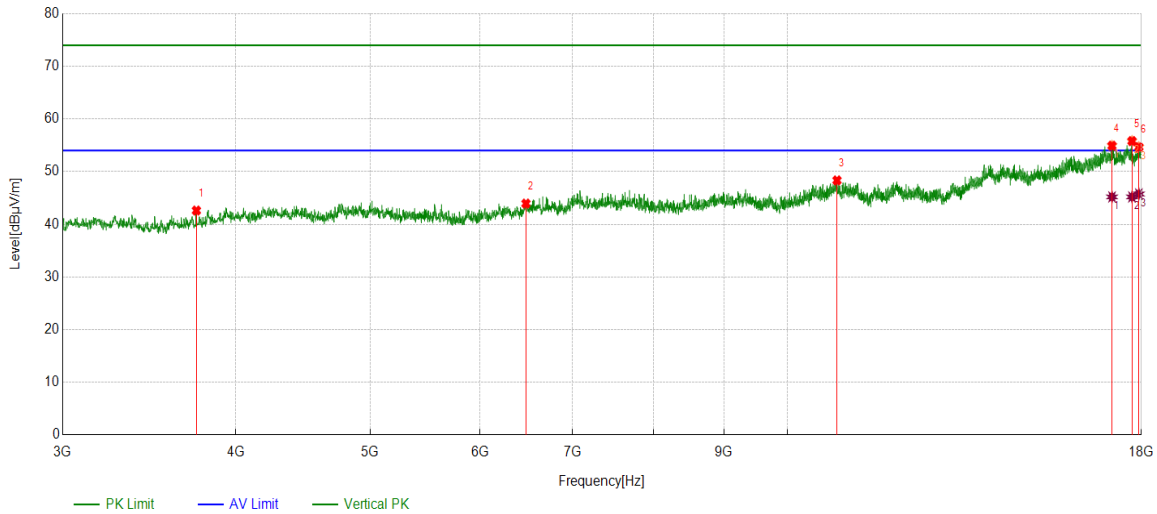


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4423.3029	38.95	4.87	43.82	74.00	-30.18	peak
2	7018.6273	36.73	9.29	46.02	74.00	-27.98	peak
3	12003.0004	35.49	12.92	48.41	74.00	-25.59	peak
4	16934.8669	35.52	19.16	54.68	74.00	-19.32	peak
		26.30	19.16	45.46	54.00	-8.54	average
5	17581.8227	35.26	19.70	54.96	74.00	-19.04	peak
		25.42	19.70	45.12	54.00	-8.88	average
6	17960.6201	35.03	19.69	54.72	74.00	-19.28	peak
		26.22	19.69	45.91	54.00	-8.09	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 7.2.  
 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

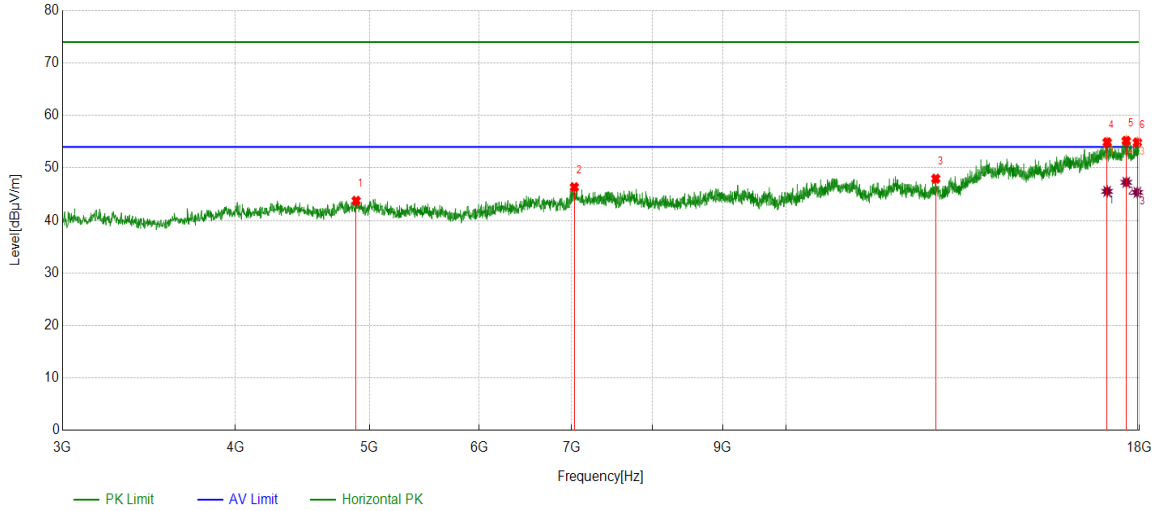


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3746.3433	39.48	3.13	42.61	74.00	-31.39	peak
2	6476.6846	36.09	7.85	43.94	74.00	-30.06	peak
3	10857.2322	36.18	12.16	48.34	74.00	-25.66	peak
4	17144.8931	35.84	19.08	54.92	74.00	-19.08	peak
		26.12	19.08	45.20	54.00	-8.80	average
5	17722.4653	36.37	19.43	55.80	74.00	-18.20	peak
		25.77	19.43	45.20	54.00	-8.80	average
6	17926.8659	35.10	19.57	54.67	74.00	-19.33	peak
		26.19	19.57	45.76	54.00	-8.24	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 7.2.  
 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



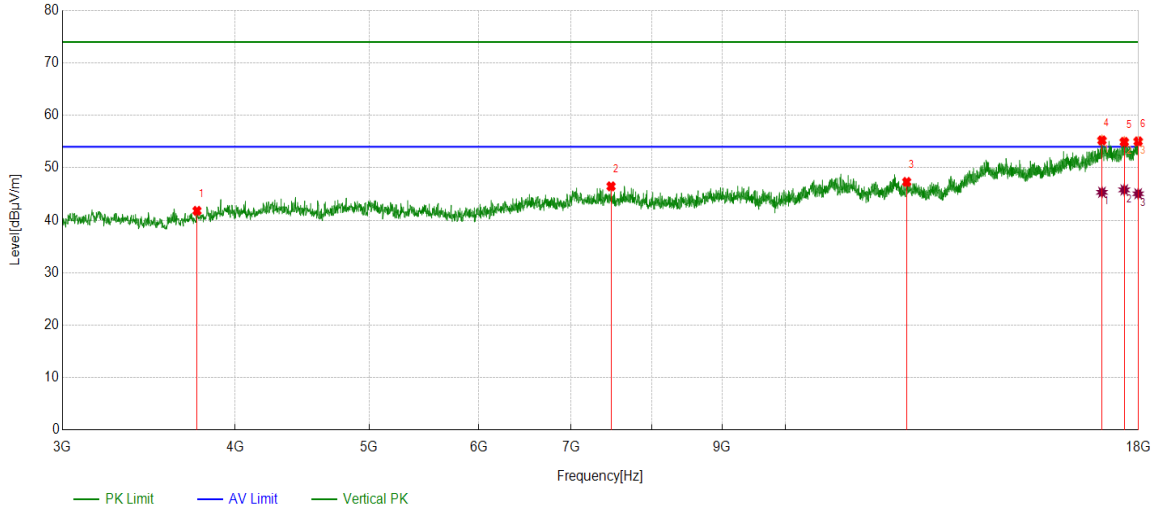
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4890.2363	38.35	5.41	43.76	74.00	-30.24	peak
2	7029.8787	37.17	9.18	46.35	74.00	-27.65	peak
3	12826.2283	36.58	11.38	47.96	74.00	-26.04	peak
4	17058.6323	34.88	20.03	54.91	74.00	-19.09	peak
		25.52	20.03	45.55	54.00	-8.45	average
5	17609.9512	35.53	19.65	55.18	74.00	-18.82	peak
		27.62	19.65	47.27	54.00	-6.73	average
6	17938.1173	35.26	19.61	54.87	74.00	-19.13	peak
		25.74	19.61	45.35	54.00	-8.65	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 7.2.  
 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

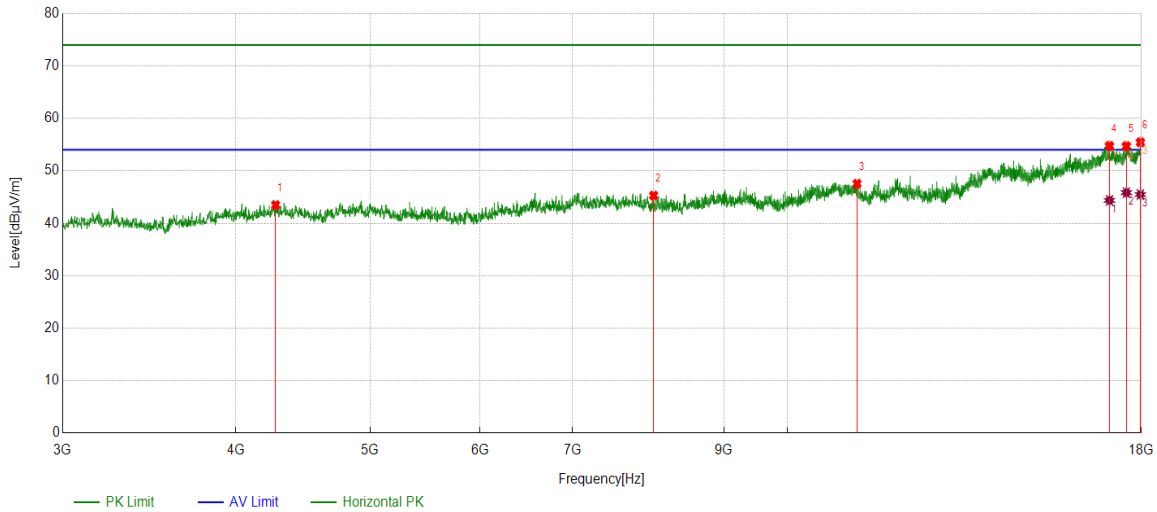


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3753.8442	38.58	3.22	41.80	74.00	-32.20	peak
2	7479.9350	37.93	8.54	46.47	74.00	-27.53	peak
3	12237.4047	34.94	12.37	47.31	74.00	-26.69	peak
4	16938.6173	35.91	19.32	55.23	74.00	-18.77	peak
		26.02	19.32	45.34	54.00	-8.66	average
5	17578.0723	35.18	19.76	54.94	74.00	-19.06	peak
		26.03	19.76	45.79	54.00	-8.21	average
6	17990.6238	35.58	19.46	55.04	74.00	-18.96	peak
		25.60	19.46	45.06	54.00	-8.94	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 7.2.  
 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

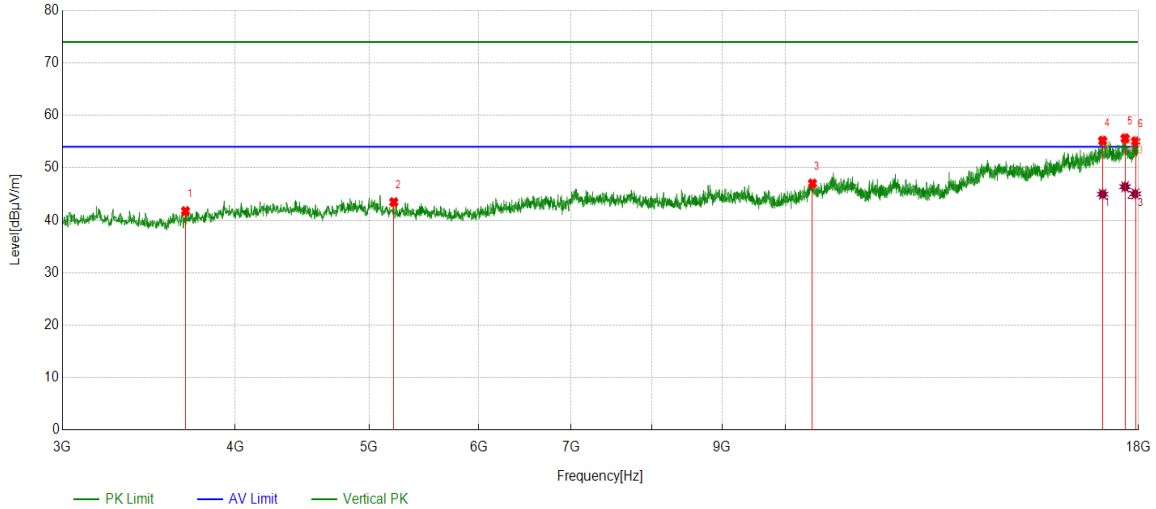


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4273.2842	38.42	5.06	43.48	74.00	-30.52	peak
2	8006.8759	37.33	7.96	45.29	74.00	-28.71	peak
3	11224.7781	35.73	11.82	47.55	74.00	-26.45	peak
4	17071.759	35.12	19.63	54.75	74.00	-19.25	peak
		24.74	19.63	44.37	54.00	-9.63	average
5	17559.3199	35.26	19.45	54.71	74.00	-19.29	peak
		26.39	19.45	45.84	54.00	-8.16	average
6	17971.8715	35.94	19.50	55.44	74.00	-18.56	peak
		25.98	19.50	45.48	54.00	-8.52	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 7.2.  
 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

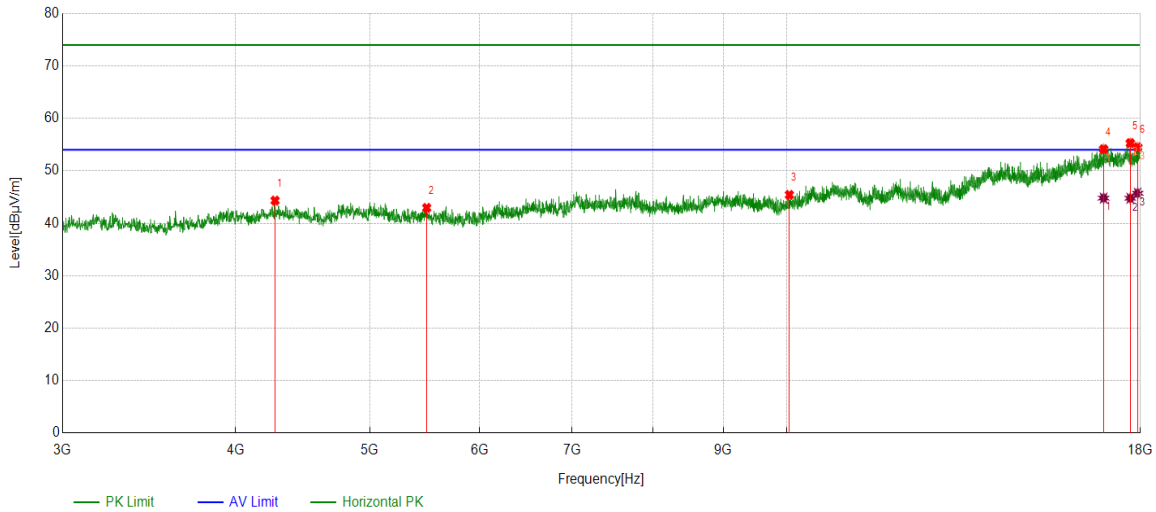


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3682.5853	38.57	3.19	41.76	74.00	-32.24	peak
2	5209.0261	38.68	4.78	43.46	74.00	-30.54	peak
3	10459.6825	35.58	11.45	47.03	74.00	-26.97	peak
4	16957.3697	35.49	19.68	55.17	74.00	-18.83	peak
		25.29	19.68	44.97	54.00	-9.03	average
5	17602.4503	36.05	19.57	55.62	74.00	-18.38	peak
		26.82	19.57	46.39	54.00	-7.61	average
6	17911.864	35.55	19.50	55.05	74.00	-18.95	peak
		25.53	19.50	45.03	54.00	-8.97	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 7.2.  
 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

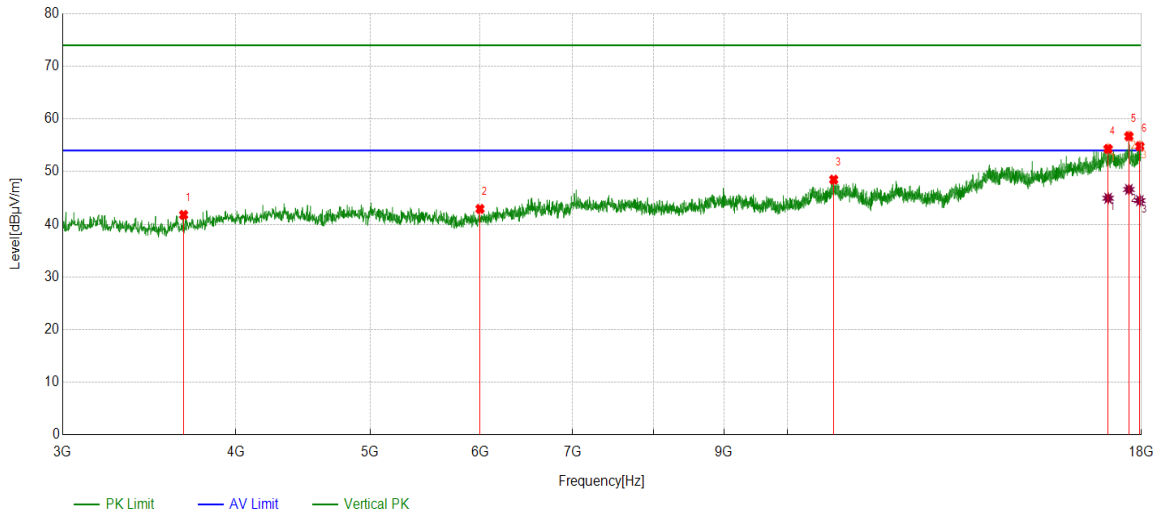


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4271.4089	39.21	5.12	44.33	74.00	-29.67	peak
2	5495.9370	37.82	5.12	42.94	74.00	-31.06	peak
3	10043.3804	35.88	9.54	45.42	74.00	-28.58	peak
4	16932.9916	35.04	19.08	54.12	74.00	-19.88	peak
		25.72	19.08	44.80	54.00	-9.20	average
5	17699.9625	36.33	18.95	55.28	74.00	-18.72	peak
		25.82	18.95	44.77	54.00	-9.23	average
6	17919.3649	34.82	19.66	54.48	74.00	-19.52	peak
		26.07	19.66	45.73	54.00	-8.27	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 7.2.  
 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

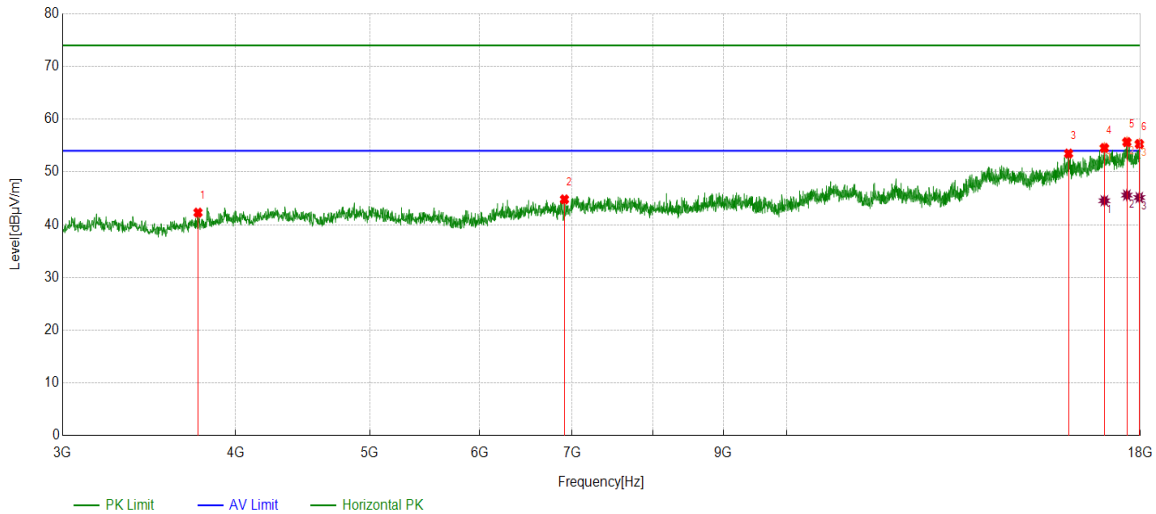


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3667.5834	38.90	2.89	41.79	74.00	-32.21	peak
2	6000.3750	38.11	4.81	42.92	74.00	-31.08	peak
3	10797.2247	36.44	12.04	48.48	74.00	-25.52	peak
4	17032.379	34.95	19.36	54.31	74.00	-19.69	peak
		25.59	19.36	44.95	54.00	-9.05	average
5	17630.5788	37.22	19.50	56.72	74.00	-17.28	peak
		27.12	19.50	46.62	54.00	-7.38	average
6	17953.1191	35.22	19.61	54.83	74.00	-19.17	peak
		24.89	19.61	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 7.2.  
 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

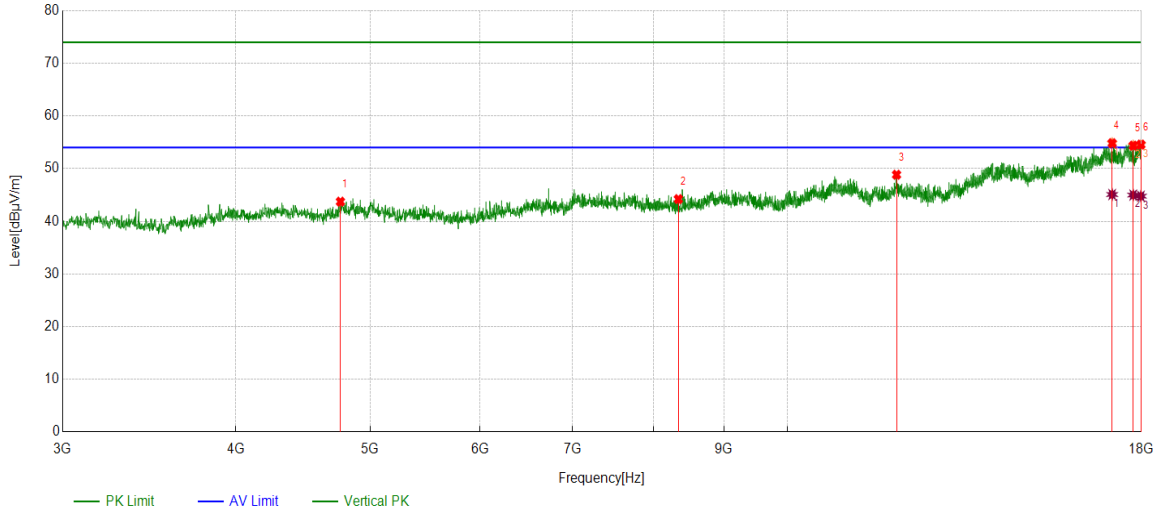


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3757.5947	39.01	3.28	42.29	74.00	-31.71	peak
2	6909.8637	36.05	8.75	44.80	74.00	-29.20	peak
3	15974.7468	36.63	16.85	53.48	74.00	-20.52	peak
4	16953.6192	34.96	19.59	54.55	74.00	-19.45	peak
		24.96	19.59	44.55	54.00	-9.45	average
5	17600.5751	36.11	19.55	55.66	74.00	-18.34	peak
		26.06	19.55	45.61	54.00	-8.39	average
6	17968.121	35.76	19.54	55.30	74.00	-18.70	peak
		25.61	19.54	45.15	54.00	-8.85	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 7.2.  
 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

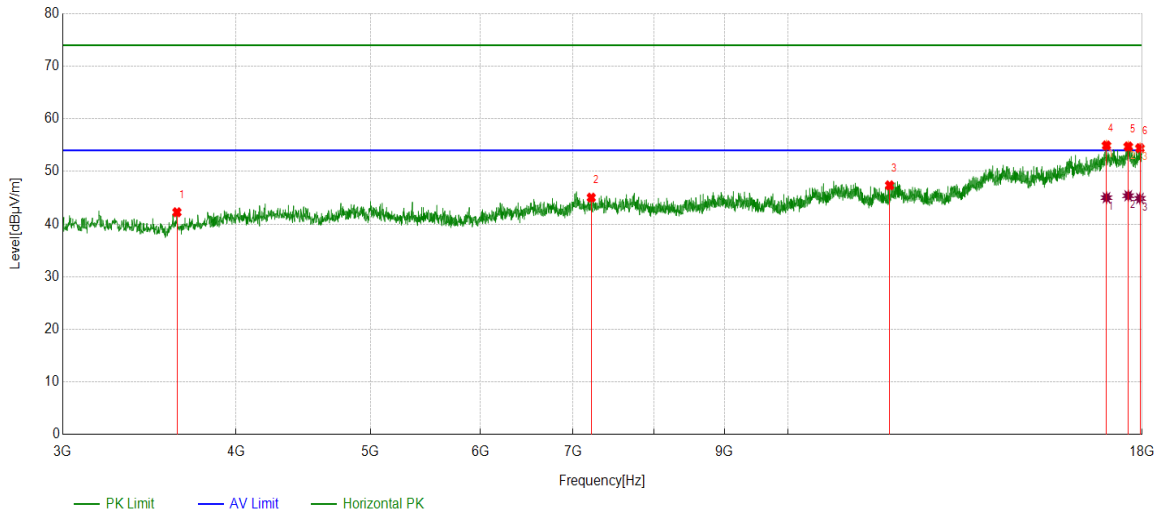


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4758.9699	38.16	5.57	43.73	74.00	-30.27	peak
2	8342.5428	36.26	7.95	44.21	74.00	-29.79	peak
3	11986.1233	36.05	12.79	48.84	74.00	-25.16	peak
4	17148.6436	35.57	19.26	54.83	74.00	-19.17	peak
		25.83	19.26	45.09	54.00	-8.91	average
5	17758.0948	35.25	19.11	54.36	74.00	-19.64	peak
		25.87	19.11	44.98	54.00	-9.02	average
6	17986.8734	35.10	19.46	54.56	74.00	-19.44	peak
		25.31	19.46	44.77	54.00	-9.23	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 7.2.  
 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



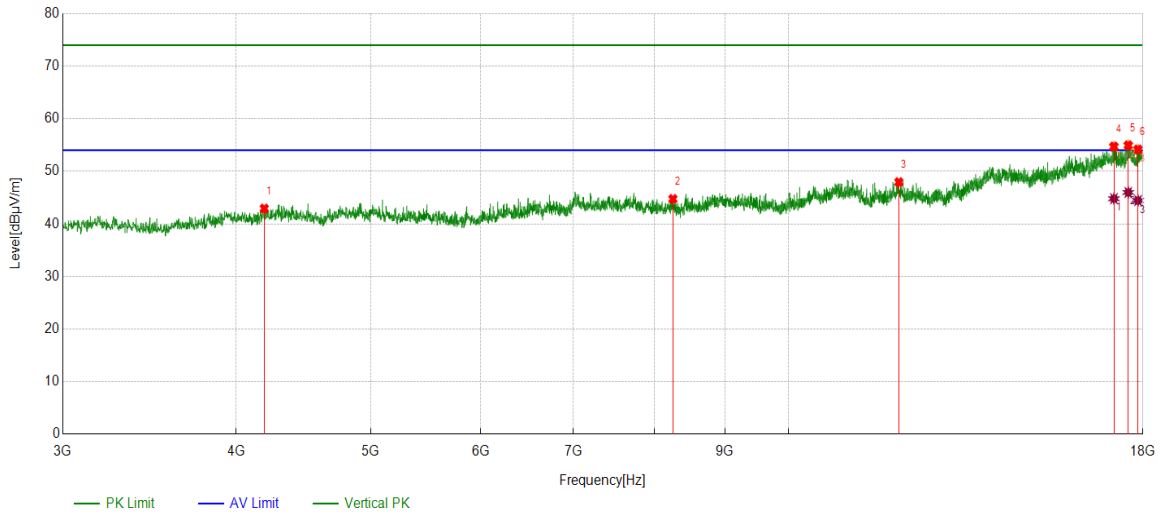
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3626.3283	39.70	2.55	42.25	74.00	-31.75	peak
2	7213.6517	36.23	8.80	45.03	74.00	-28.97	peak
3	11836.1045	35.35	12.01	47.36	74.00	-26.64	peak
4	16964.8706	35.07	19.87	54.94	74.00	-19.06	peak
		25.15	19.87	45.02	54.00	-8.98	average
5	17589.3237	34.99	19.75	54.74	74.00	-19.26	peak
		25.64	19.75	45.39	54.00	-8.61	average
6	17934.3668	34.86	19.57	54.43	74.00	-19.57	peak
		25.31	19.57	44.88	54.00	-9.12	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 7.2.  
 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

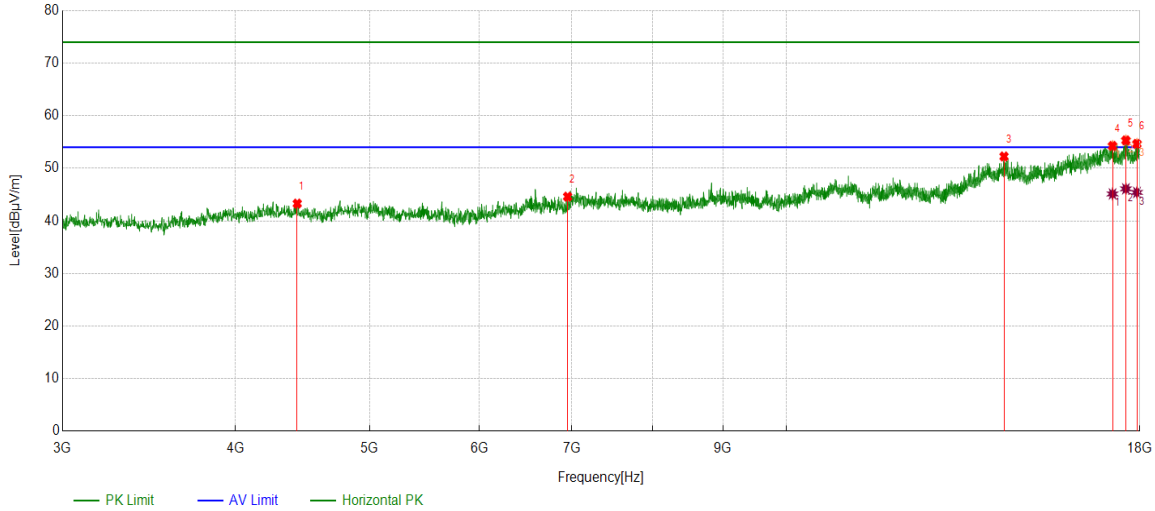


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4190.7738	38.30	4.62	42.92	74.00	-31.08	peak
2	8254.4068	36.54	8.20	44.74	74.00	-29.26	peak
3	12008.6261	35.08	12.86	47.94	74.00	-26.06	peak
4	17156.1445	35.58	19.13	54.71	74.00	-19.29	peak
		25.66	19.13	44.79	54.00	-9.21	average
5	17568.6961	34.95	19.99	54.94	74.00	-19.06	peak
		25.99	19.99	45.98	54.00	-8.02	average
6	17855.607	34.87	19.28	54.15	74.00	-19.85	peak
		25.16	19.28	44.44	54.00	-9.56	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 7.2.  
 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	4432.6791	38.59	4.70	43.29	74.00	-30.71	peak
2	6949.2437	35.57	9.04	44.61	74.00	-29.39	peak
3	14360.17	36.56	15.69	52.25	74.00	-21.75	peak
4	17201.1501	35.21	19.04	54.25	74.00	-19.75	peak
		26.09	19.04	45.13	54.00	-8.87	average
5	17587.4484	35.56	19.74	55.30	74.00	-18.70	peak
		26.36	19.74	46.10	54.00	-7.90	average
6	17913.7392	35.11	19.54	54.65	74.00	-19.35	peak
		25.87	19.54	45.41	54.00	-8.59	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 7.2.  
 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.