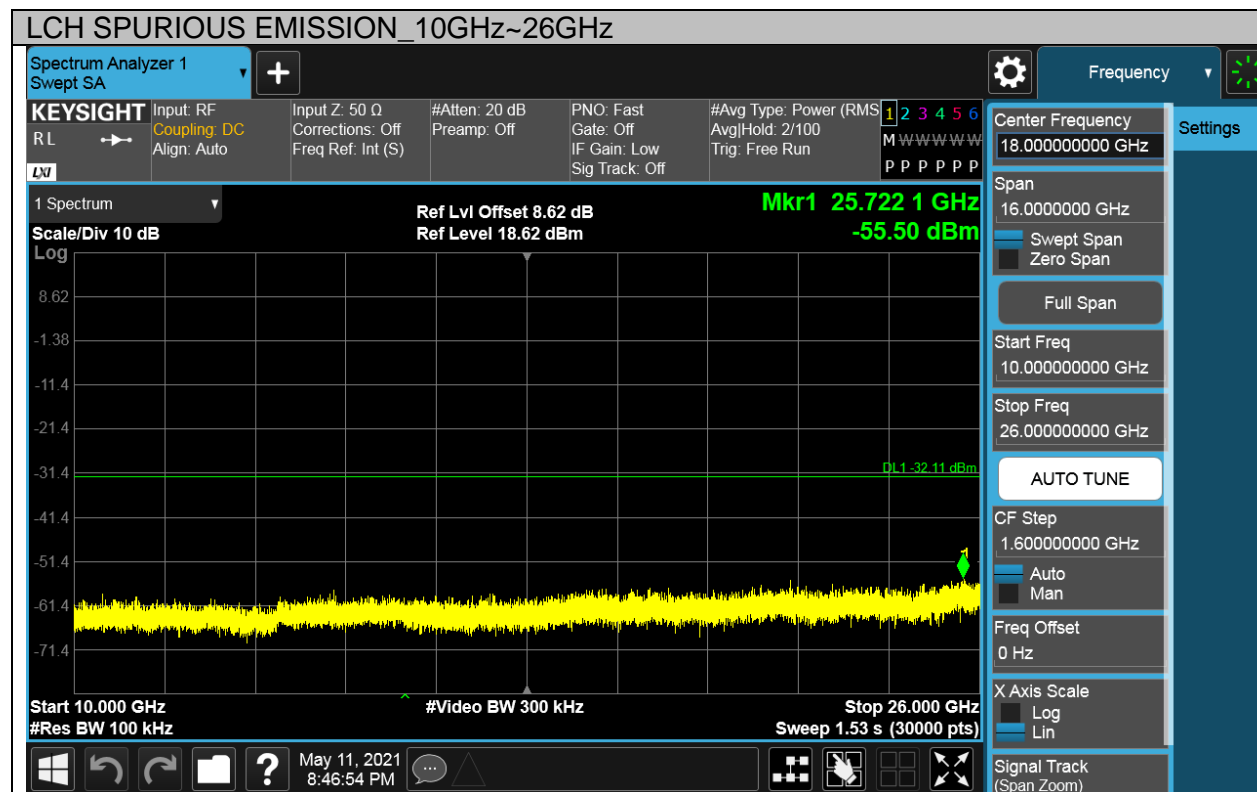
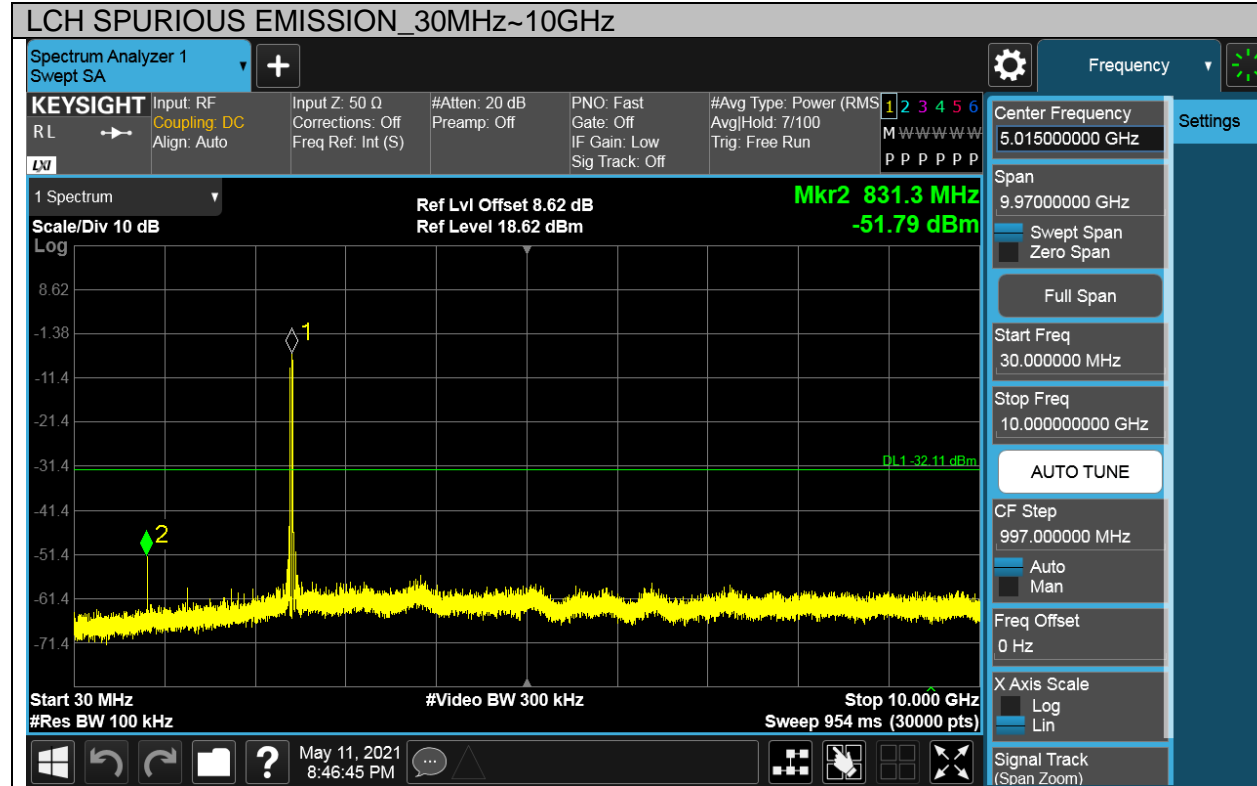




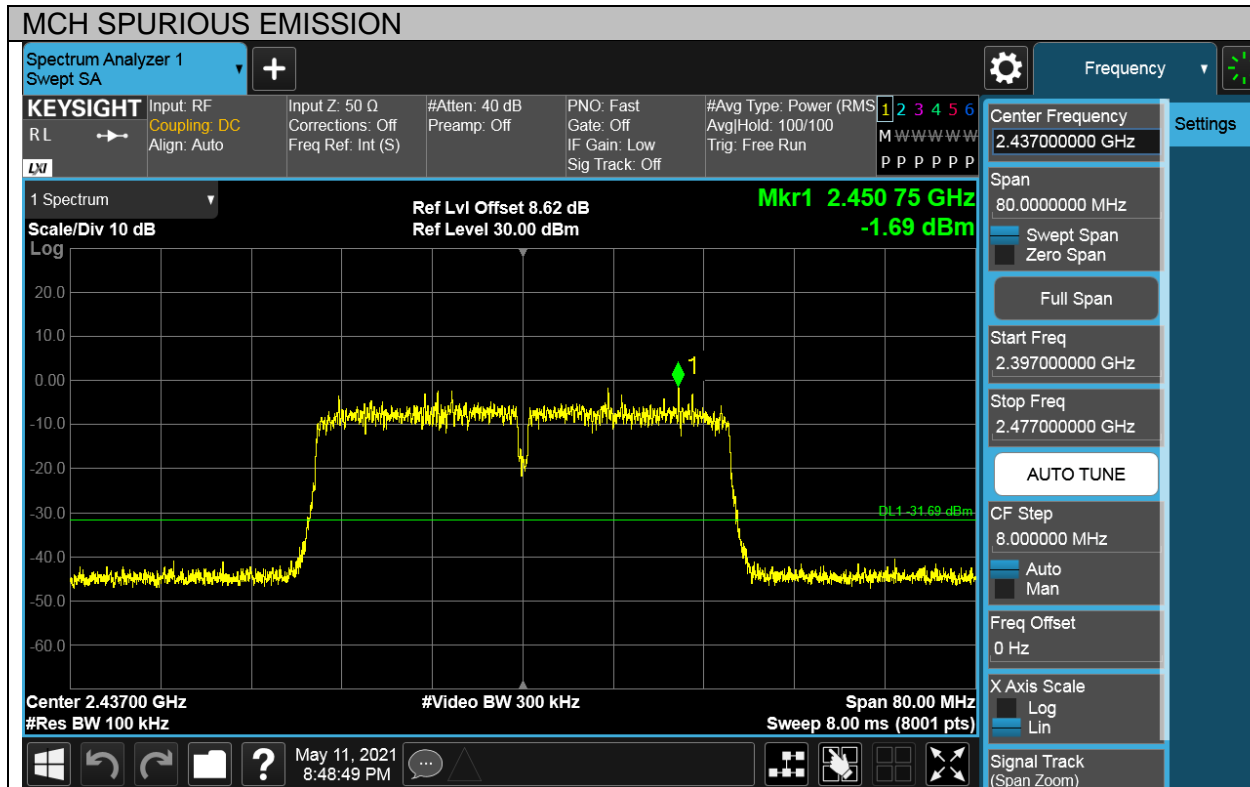
Puw test Plot





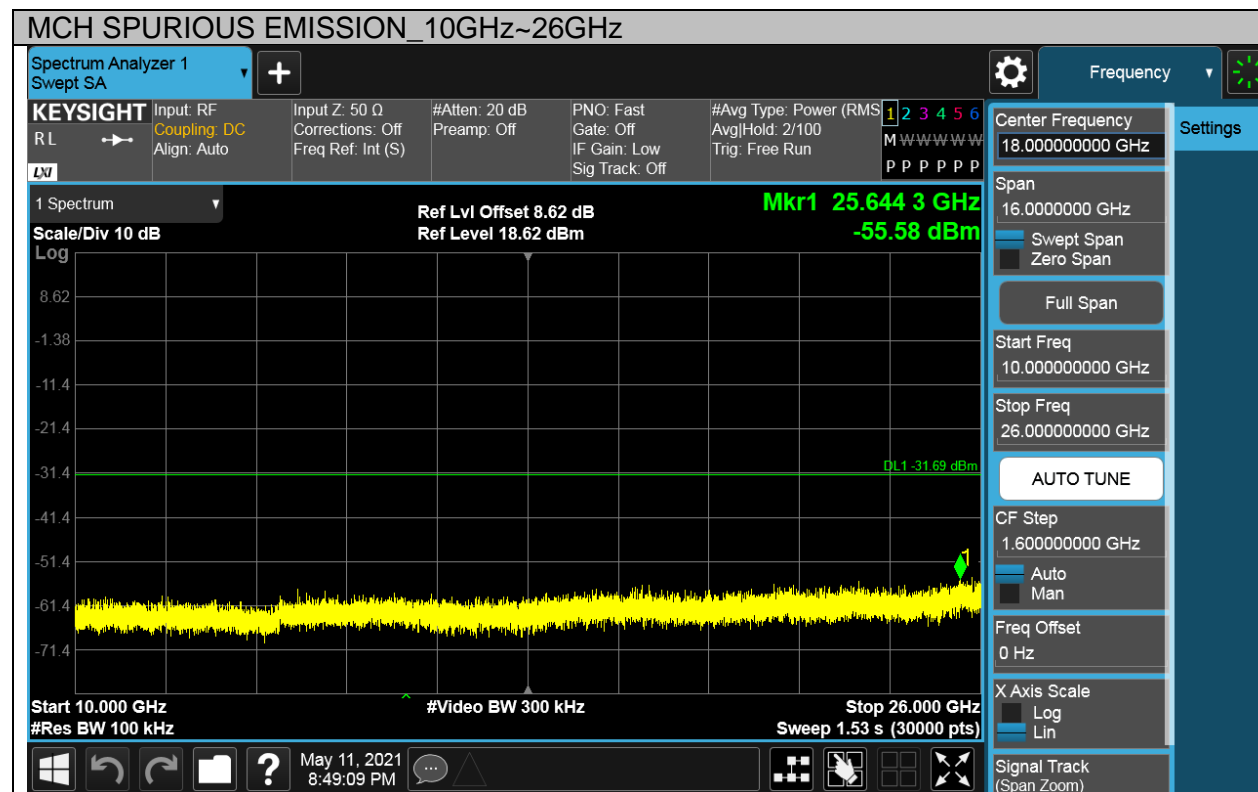
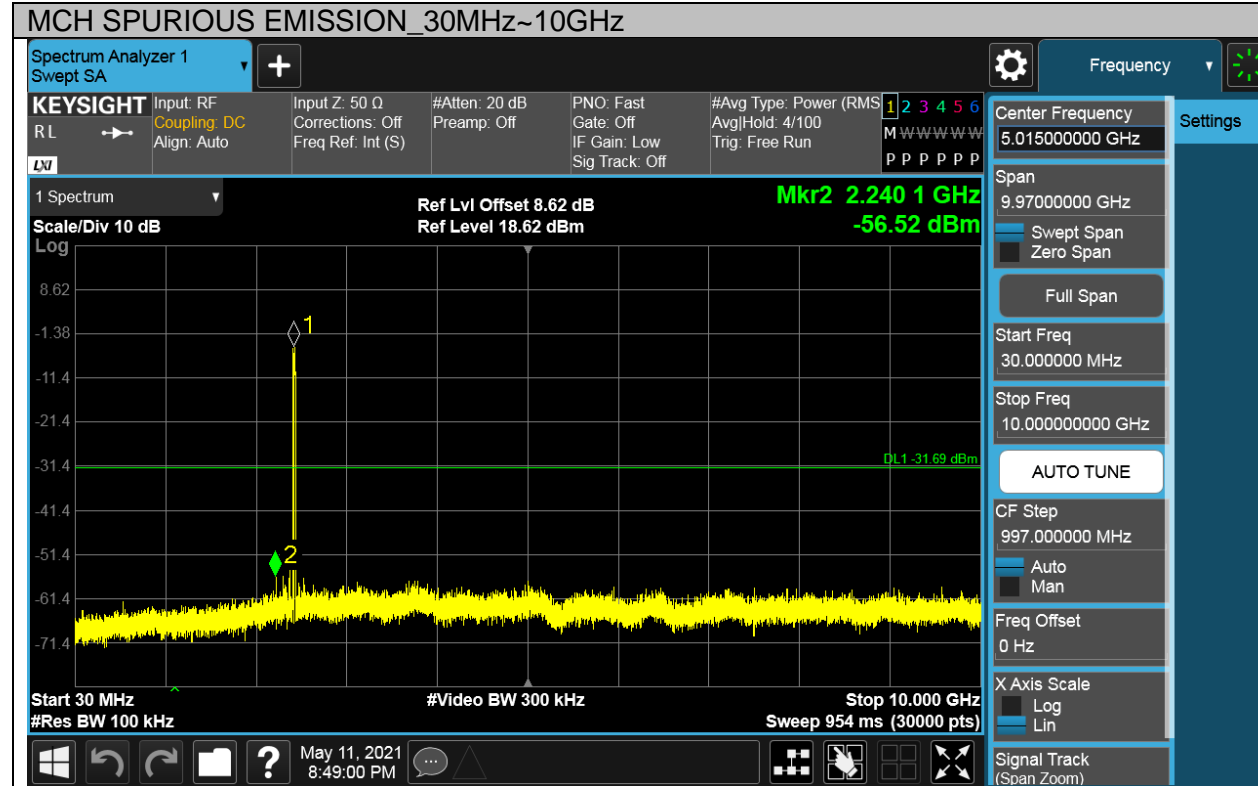
Test Mode	Channel	Verdict
11N HT40 MIMO	MCH	PASS

### Pref test Plot





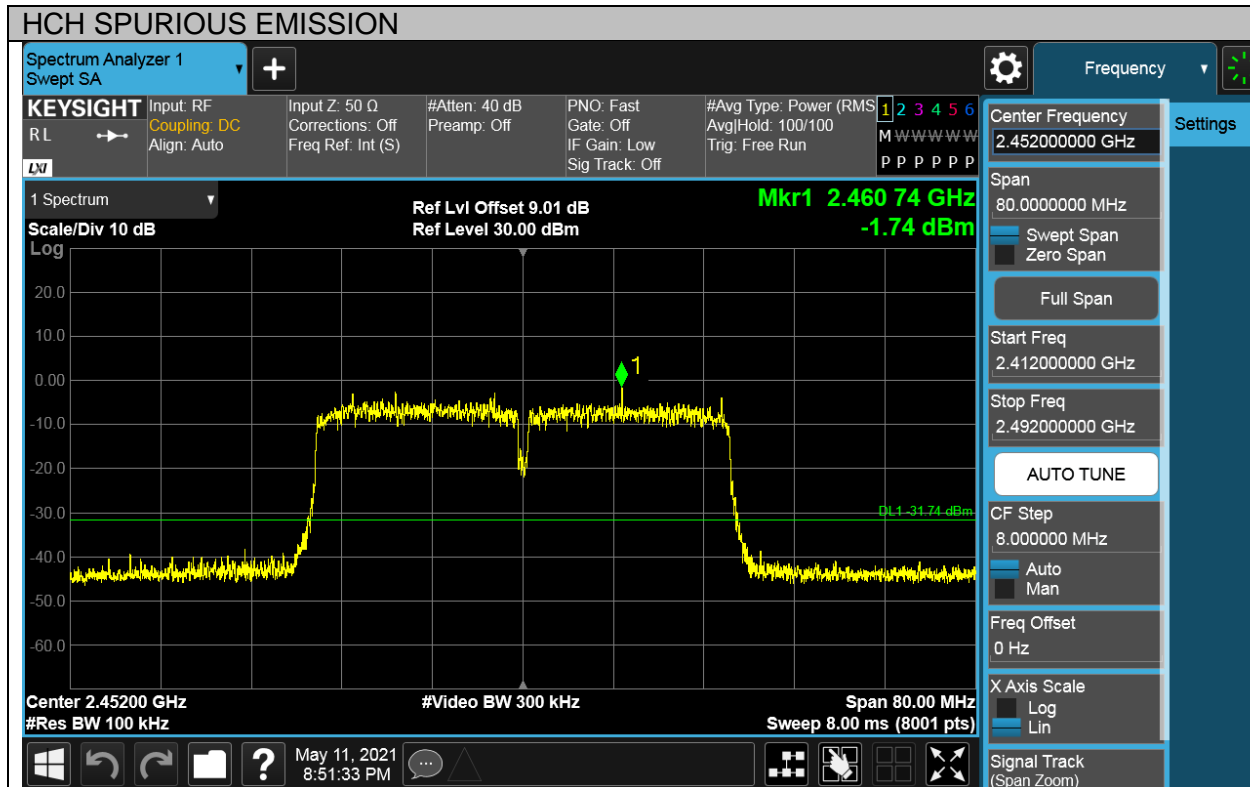
Puw test Plot





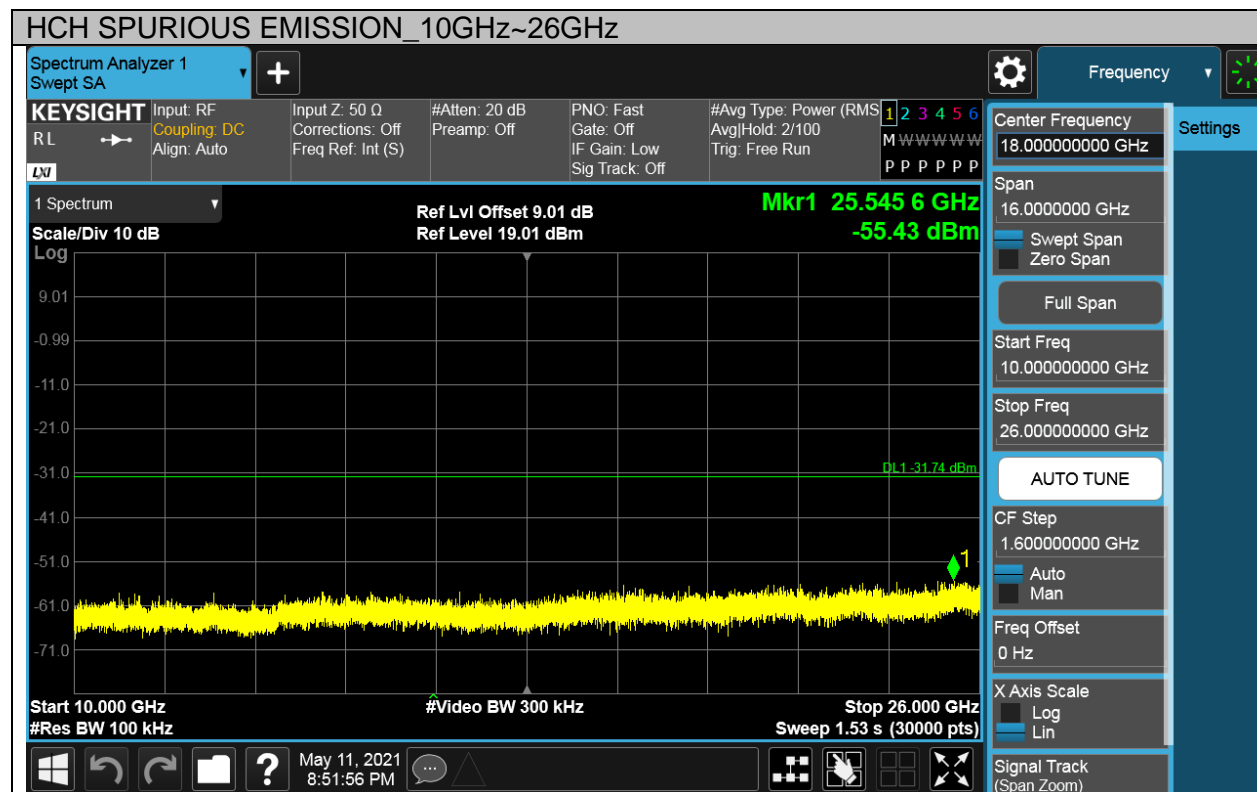
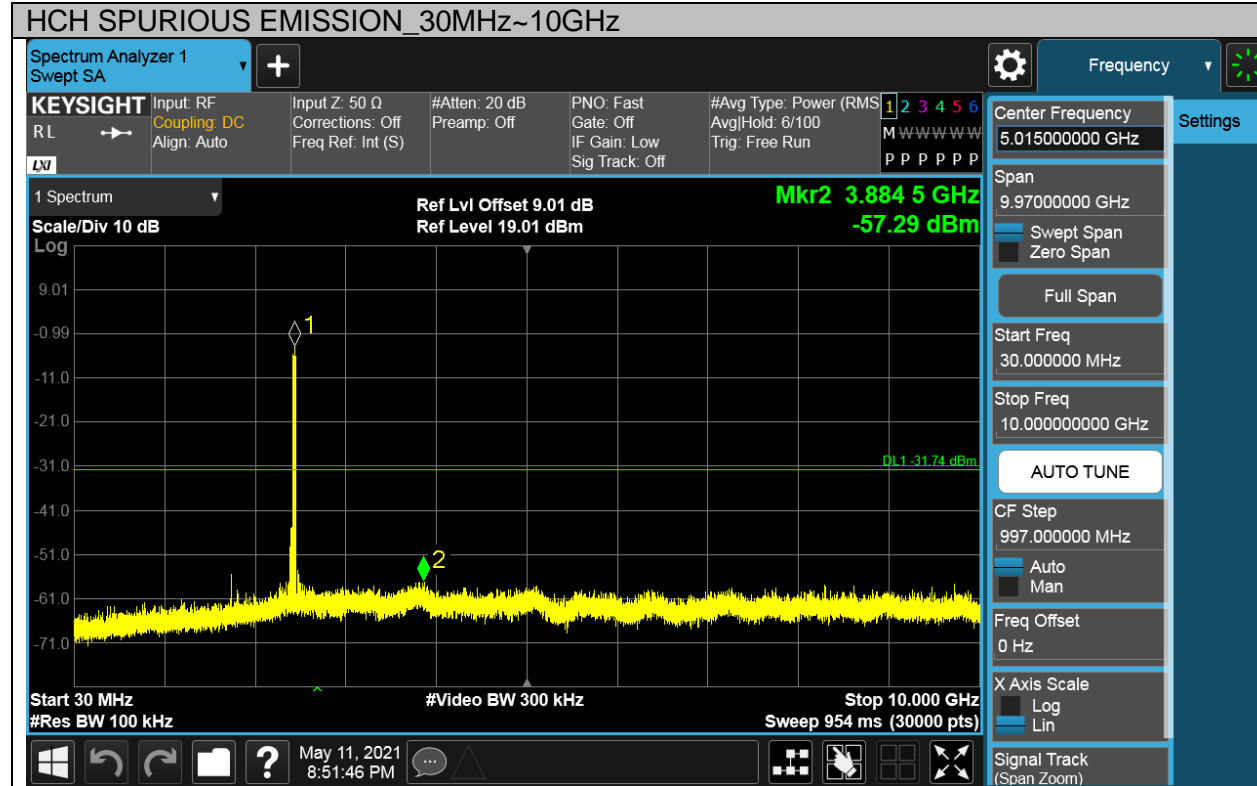
Test Mode	Channel	Verdict
11N HT40 MIMO	HCH	PASS

### Pref test Plot





Puw test Plot





## 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

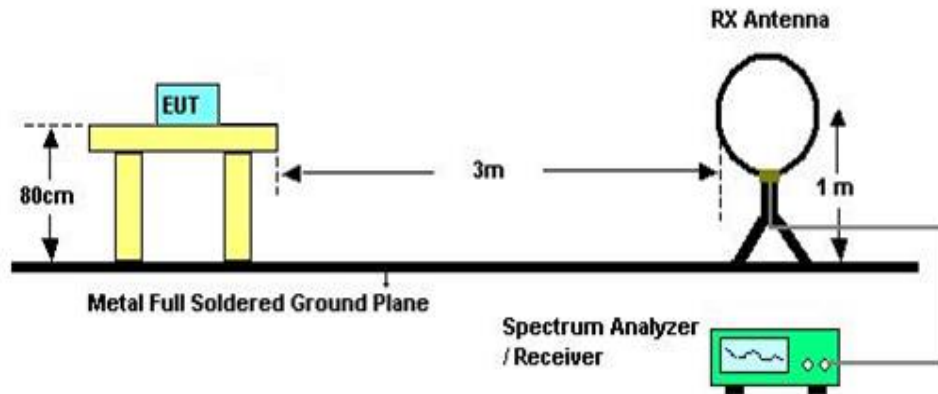
MHz	MHz	MHz	GHz
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15
<sup>1</sup> 0.495-0.505	16.69475-16.69525	608-614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5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



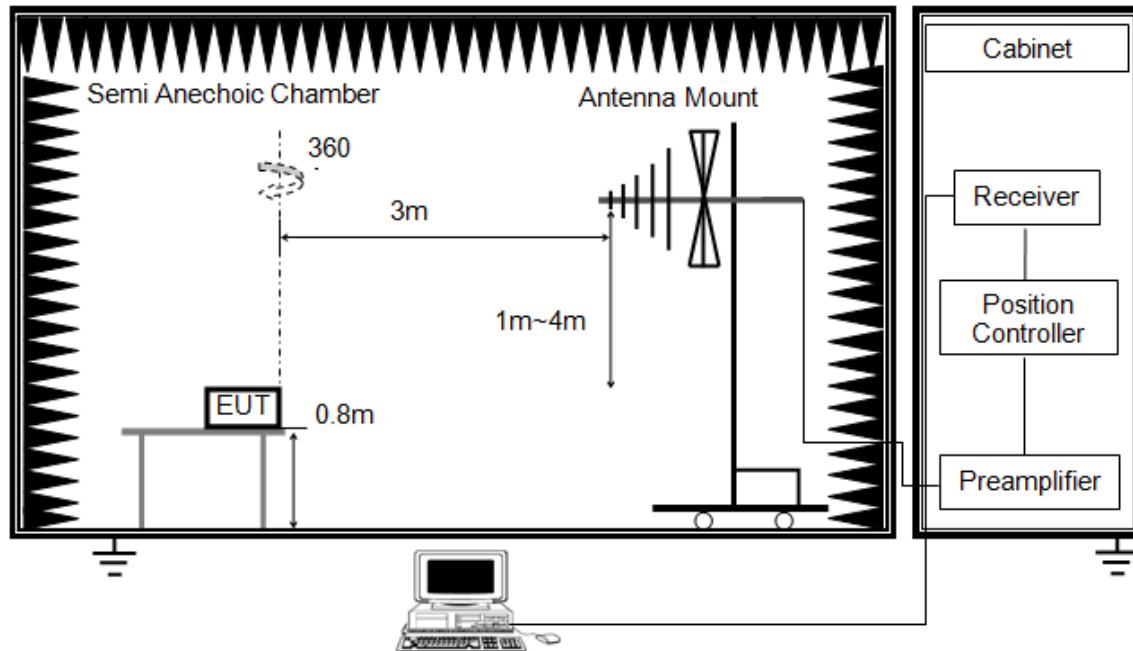
The setting of the spectrum analyser

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

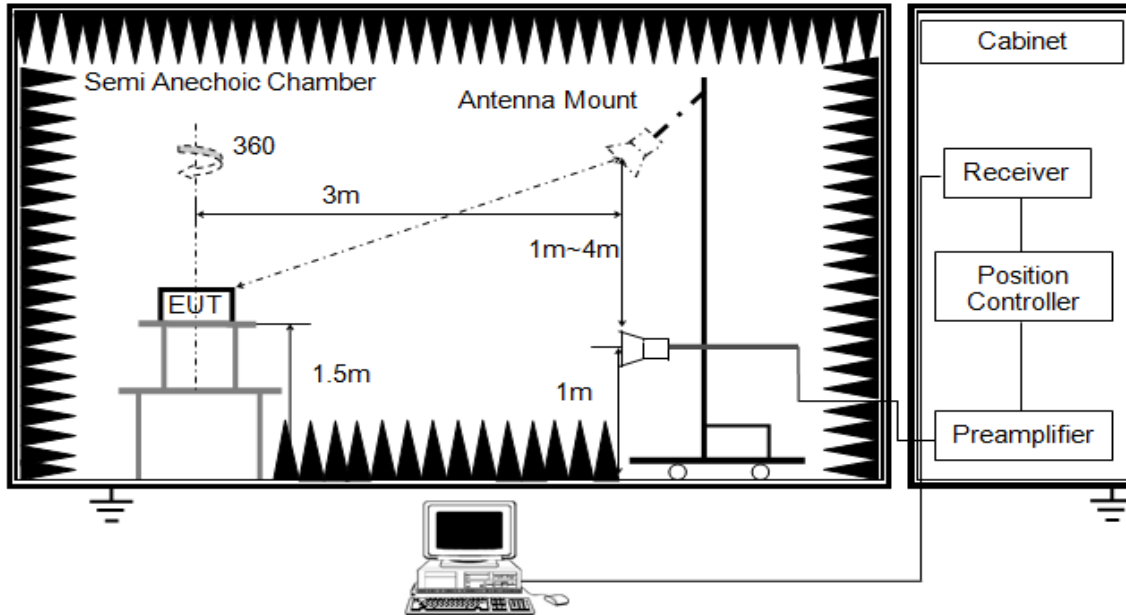


The setting of the spectrum analyser

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

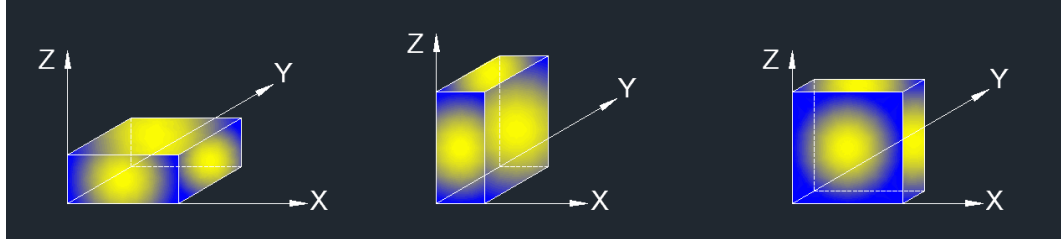


The setting of the spectrum analyser

RBW	1M
VBW	PEAK:3M AVG: See note6
Sweep	Auto
Detector	Peak/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  $\geq 1/T$  but not less than the setting list in section 7.1 when use peak detector, max hold to be run for at least  $[50 \times (1/\text{Duty Cycle})]$  traces for average measurements. For the Duty Cycle need to refer the results in section 7.1.
7. For the actual test configuration, please refer to the related item in this test report (Photographs of the Test Configuration)

X axis, Y axis, Z axis positions:



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

## 7.6.2. TEST ENVIRONMENT

Temperature		Relative Humidity	
Atmosphere Pressure		Test Voltage	

## 7.6.3. RESTRICTED BANDEDGE

Test Result Table

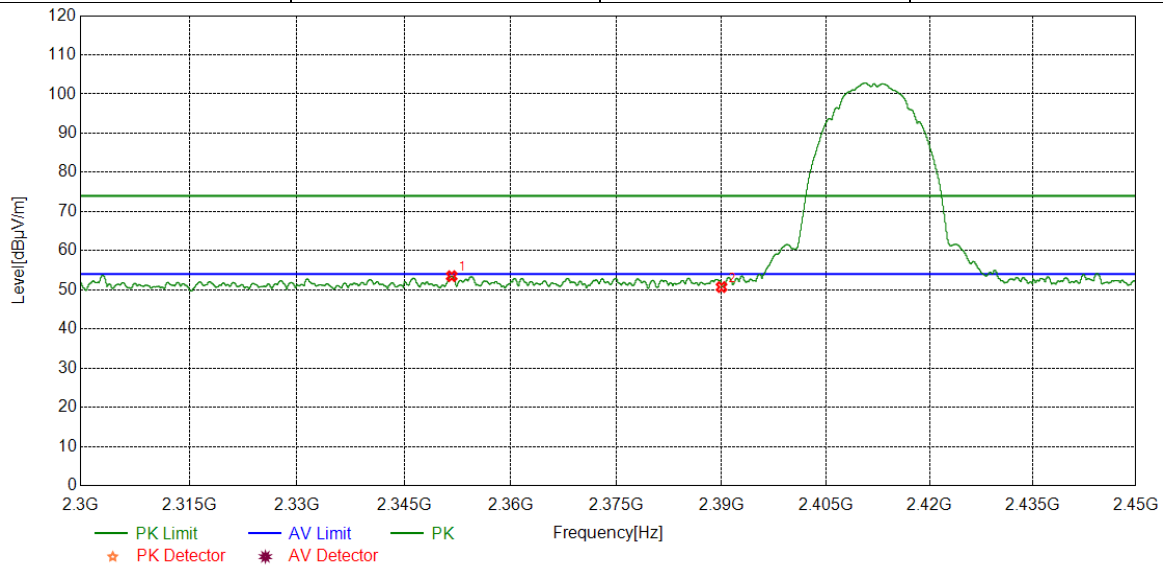
Test Mode	Test Antenna	Channel	Puw(dBuV/m)	Verdict
11B SISO	Antenna1	LCH	<Limit	PASS
		HCH	<Limit	PASS
11G SISO	Antenna1	LCH	<Limit	PASS
		HCH	<Limit	PASS
11N20 MIMO	Antenna1+Antenna2	LCH	<Limit	PASS
		HCH	<Limit	PASS
11N40 MIMO	Antenna1+Antenna2	LCH	<Limit	PASS
		HCH	<Limit	PASS

Remark:

- 1) For this product, it has two antennas, antenna1 and antenna2, but only the 802.11N HT20 and 802.11N HT40 modes can support both the SISO and MIMO technical.
- 2) For 11B and 11G modes, through pre-testing both antenna1 and antenna2, only the data of worse case is included in this report.
- 3) For 11N HT20 and 11N HT40 modes, through pre-testing both modes( including SISO and MIMO) and antennas, only the data of worse case is included in this test report.

**Test Graphs:**

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS

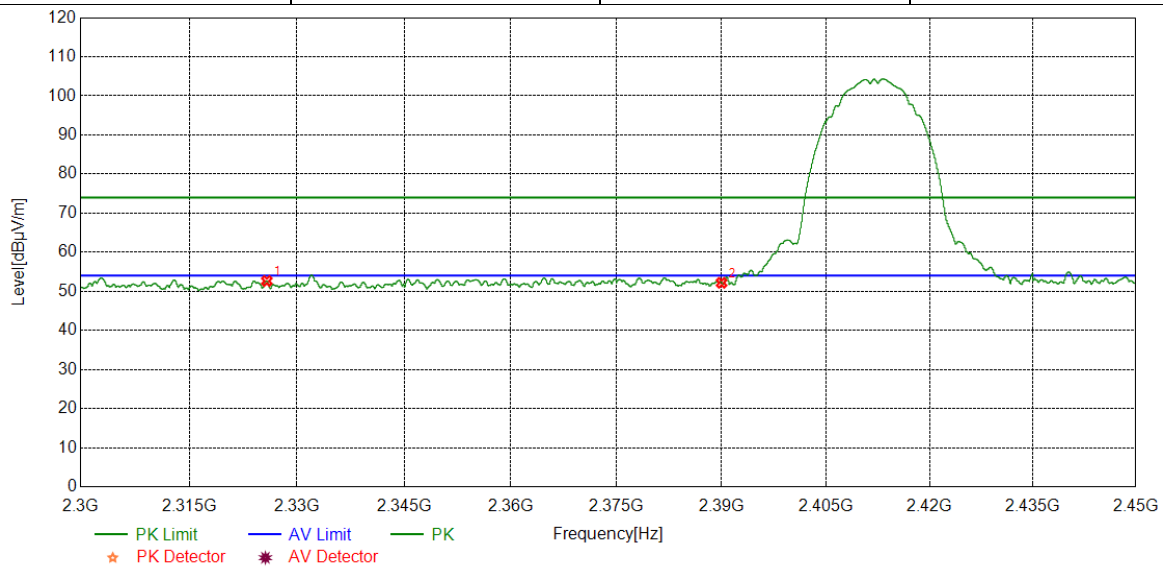


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2351.6815	40.79	12.70	53.49	74.00	-20.51	peak
2	2390.0000	37.63	13.07	50.70	74.00	-23.3	peak

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



Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS

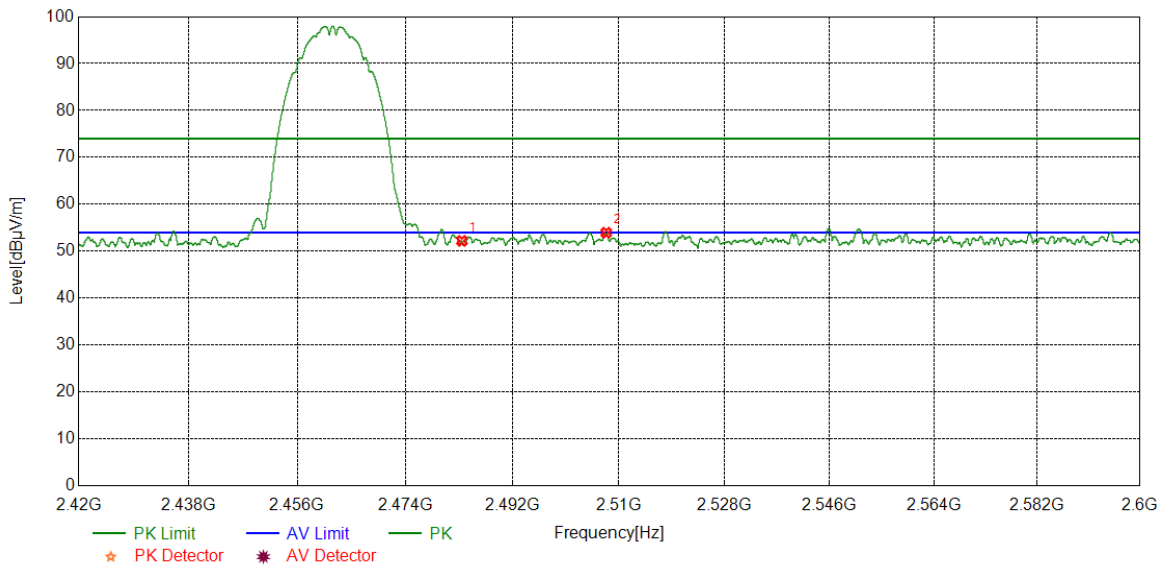


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2325.7845	40.22	12.42	52.64	74.00	-21.36	peak
2	2390.0000	39.10	13.07	52.17	74.00	-21.83	peak

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



Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS

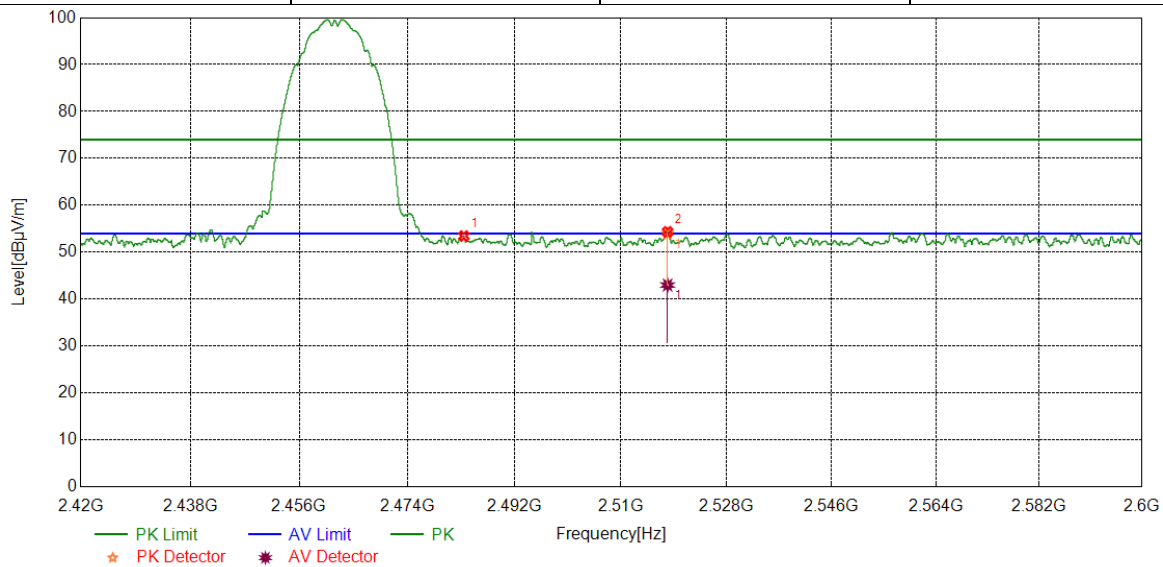


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	39.24	12.97	52.21	74.00	-21.79	peak
2	2507.8510	40.76	13.19	53.95	74.00	-20.05	peak

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



Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS

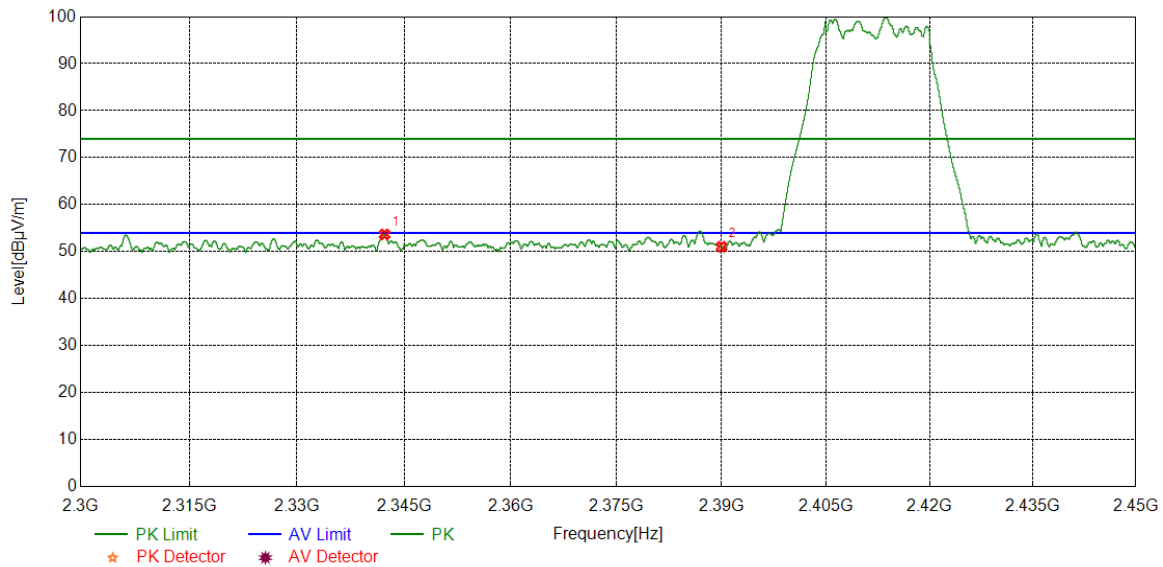


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	40.48	12.97	53.45	74.00	-20.55	peak
2	2517.9322	41.12	13.22	54.34	74.00	-19.66	peak
		29.78	13.22	43.00	54.00	-11.00	average

- 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



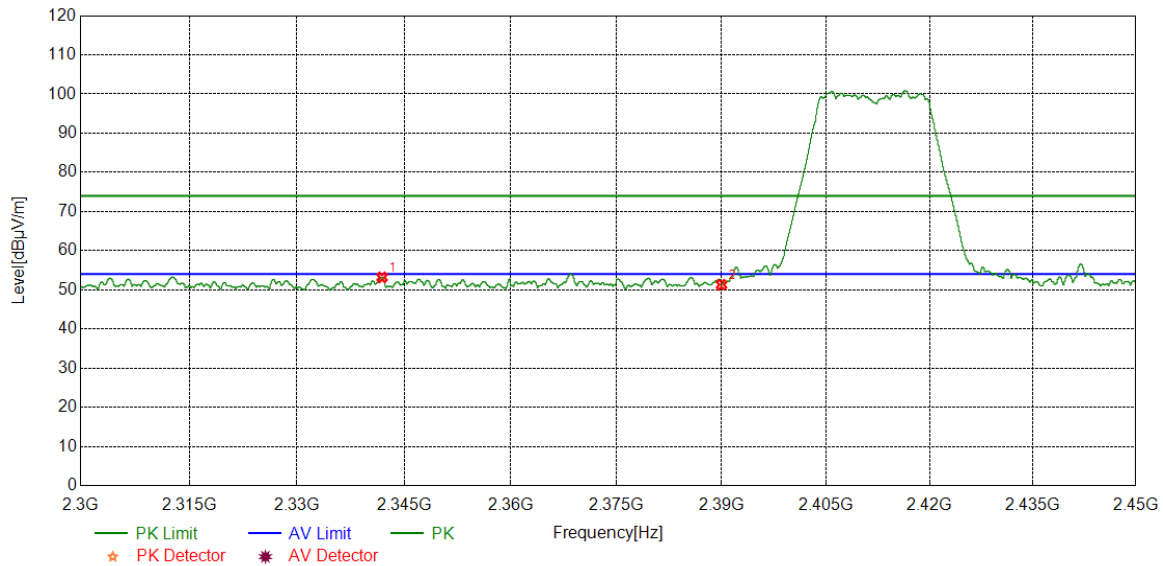
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2342.2490	41.05	12.62	53.67	74.00	-20.33	peak
2	2390.0000	37.97	13.07	51.04	74.00	-22.96	peak

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





Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS

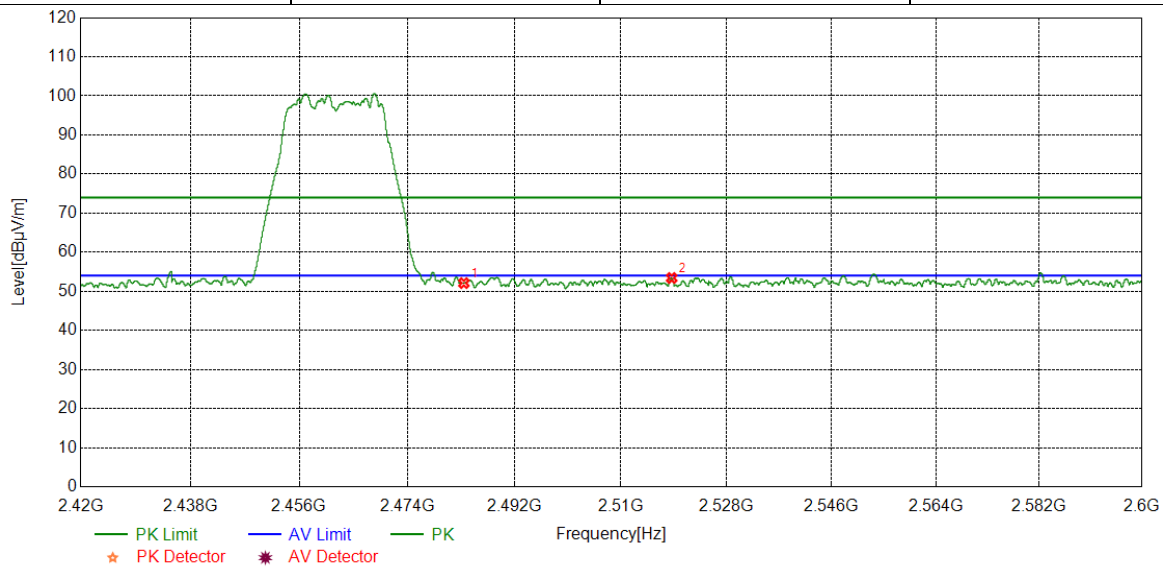


No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2341.8927	40.57	12.61	53.18	74.00	-20.82	peak
2	2390.0000	38.23	13.07	51.30	74.00	-22.70	peak

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



Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS

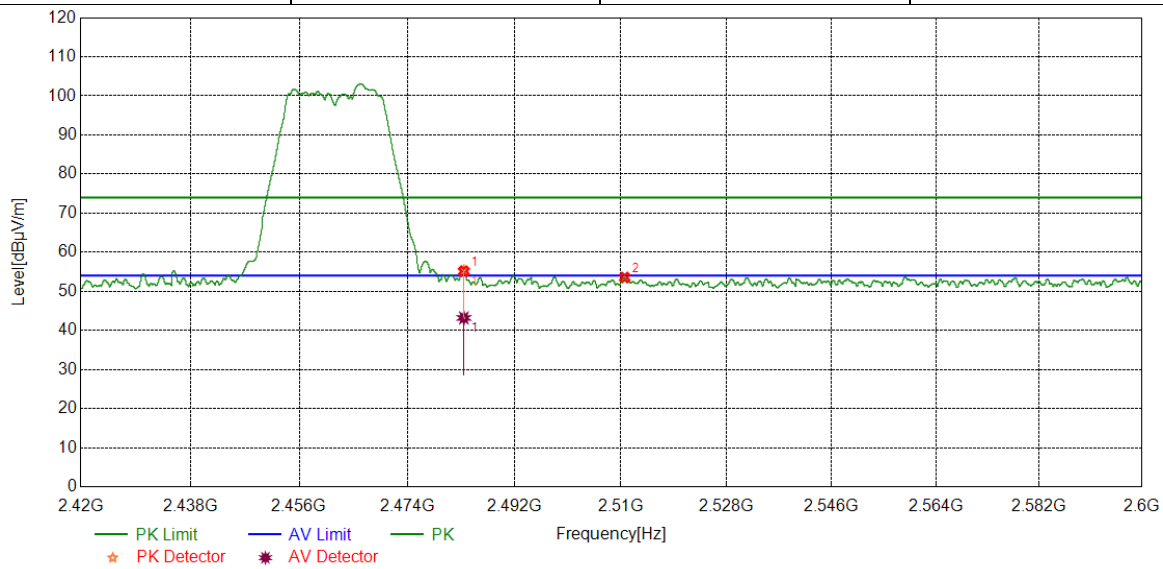


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	39.13	12.97	52.10	74.00	-21.90	peak
2	2518.6298	40.19	13.22	53.41	74.00	-20.59	peak

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



Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS

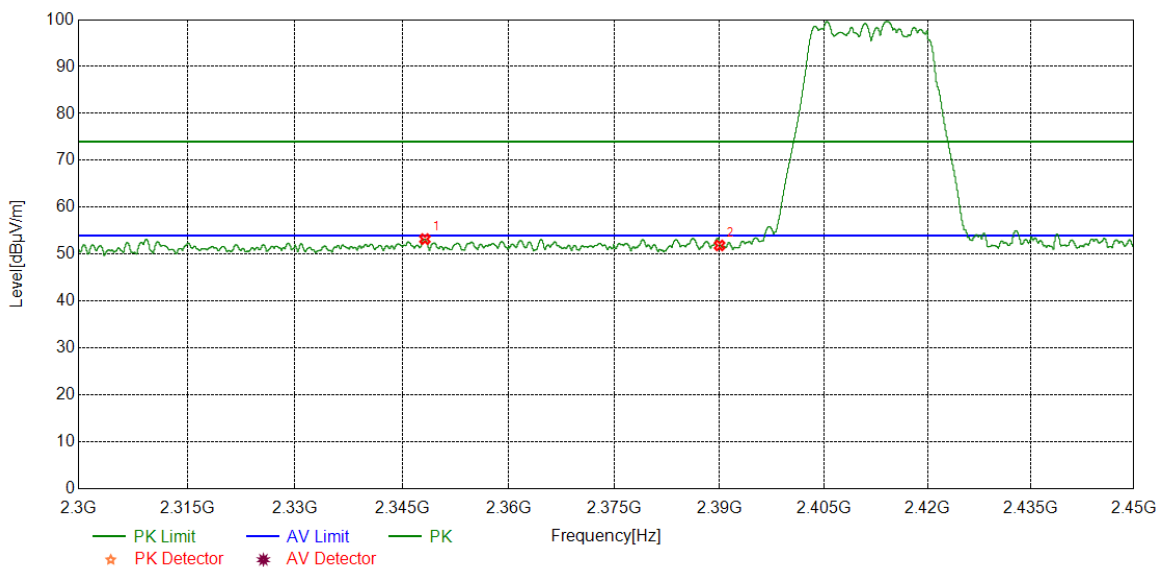


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	42.19	12.97	55.16	74.00	-18.84	peak
		30.22	12.97	43.19	54.00	-10.81	average
2	2510.6413	40.33	13.20	53.53	74.00	-20.47	peak

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



Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS

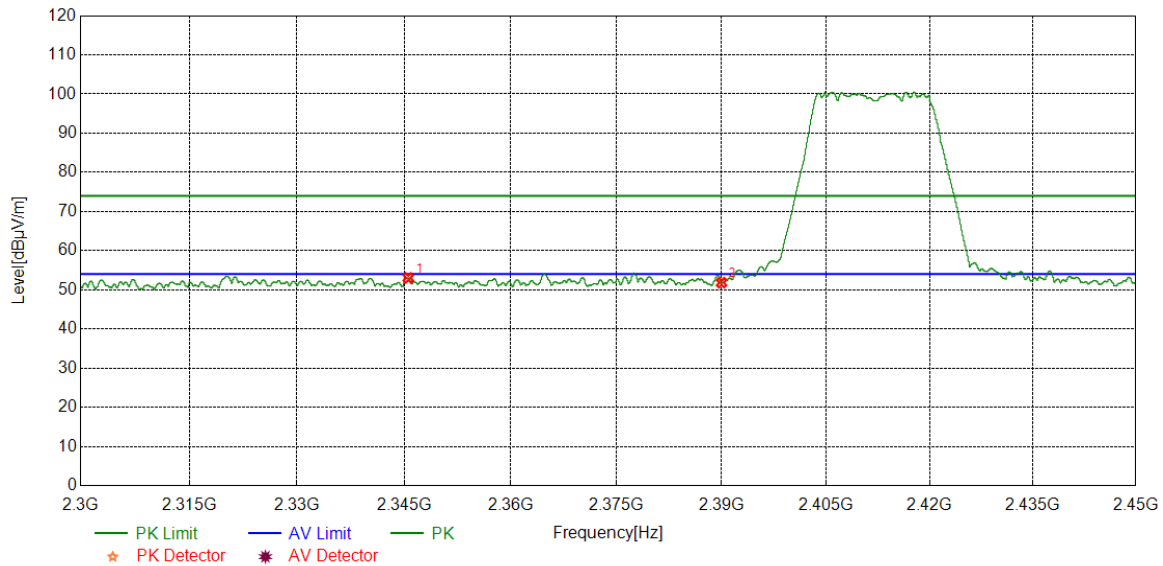


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
2	2348.1935	40.56	12.67	53.23	74.00	20.77	peak
3	2390.0000	38.80	13.07	51.87	74.00	22.13	peak

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



Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS

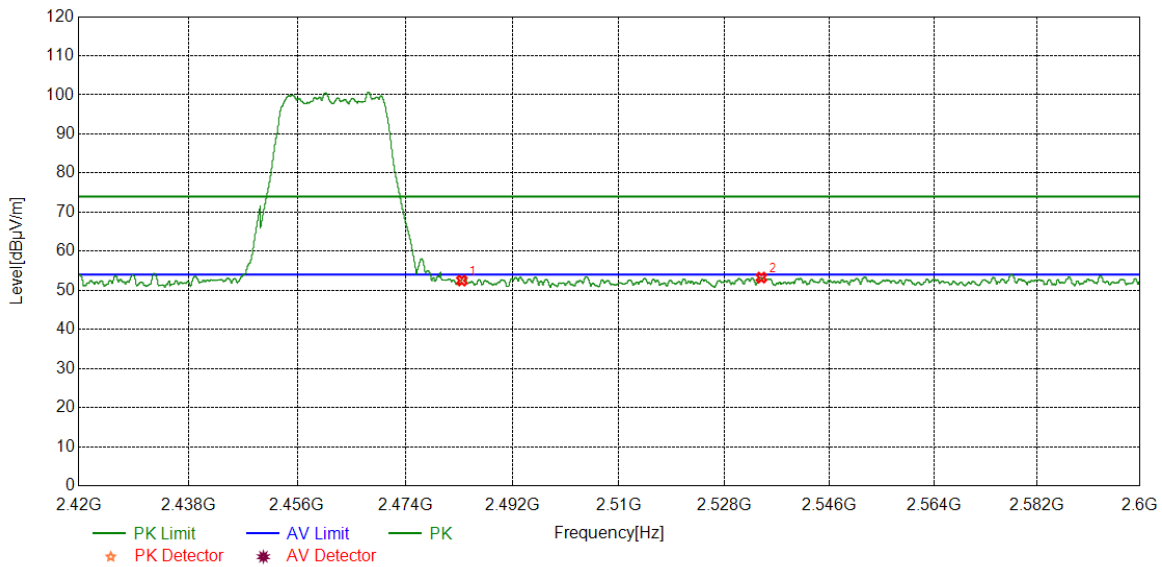


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2345.5682	40.40	12.65	53.05	74.00	-20.95	peak
2	2390.0000	38.76	13.07	51.83	74.00	-22.17	peak

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



Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS

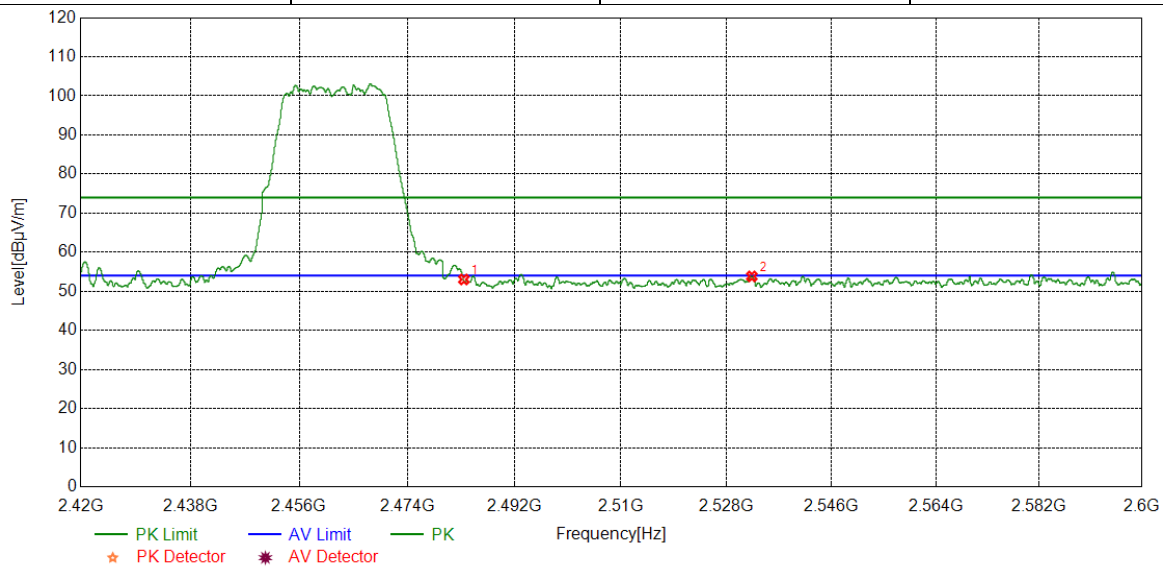


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	39.52	12.97	52.49	74.00	-21.51	peak
2	2534.2918	39.84	13.42	53.26	74.00	-20.74	peak

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



Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS

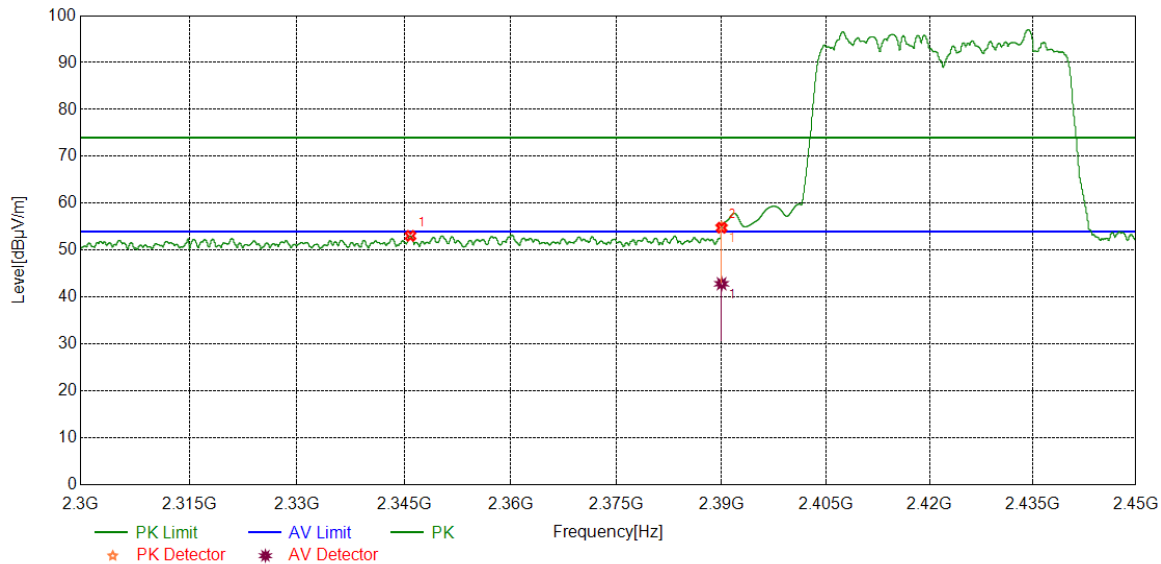


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	40.07	12.97	53.04	74.00	-20.96	peak
2	2532.3115	40.40	13.42	53.82	74.00	-20.18	peak

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



Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Horizontal	PASS



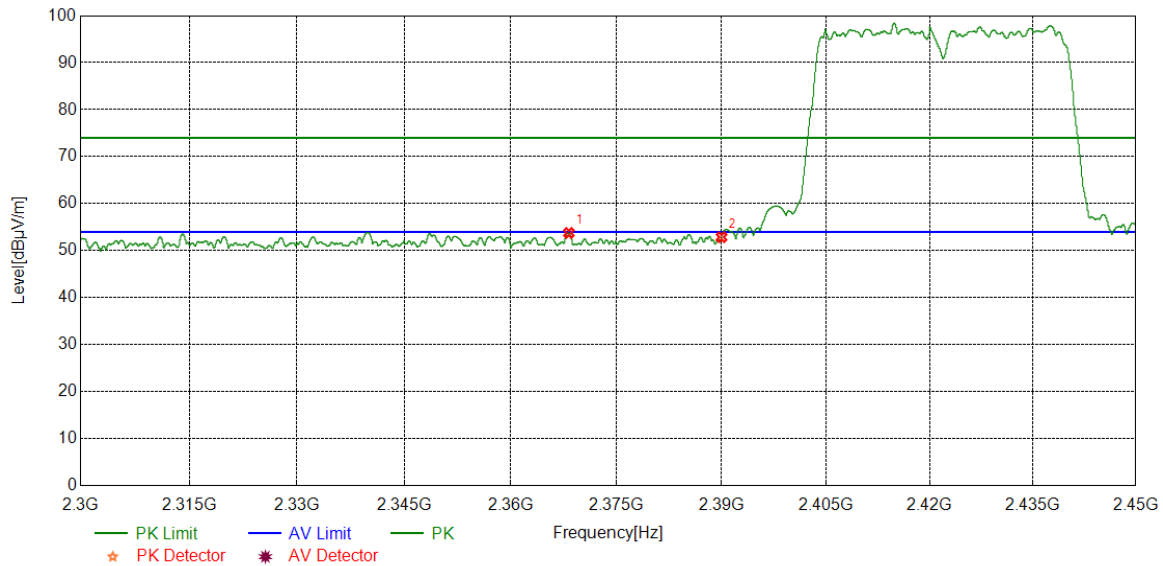
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2345.8870	40.41	12.65	53.06	74.00	-20.94	peak
2	2390.0000	41.73	13.07	54.80	74.00	-19.20	peak
		29.78	13.07	42.85	54.00	-11.15	average

- 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

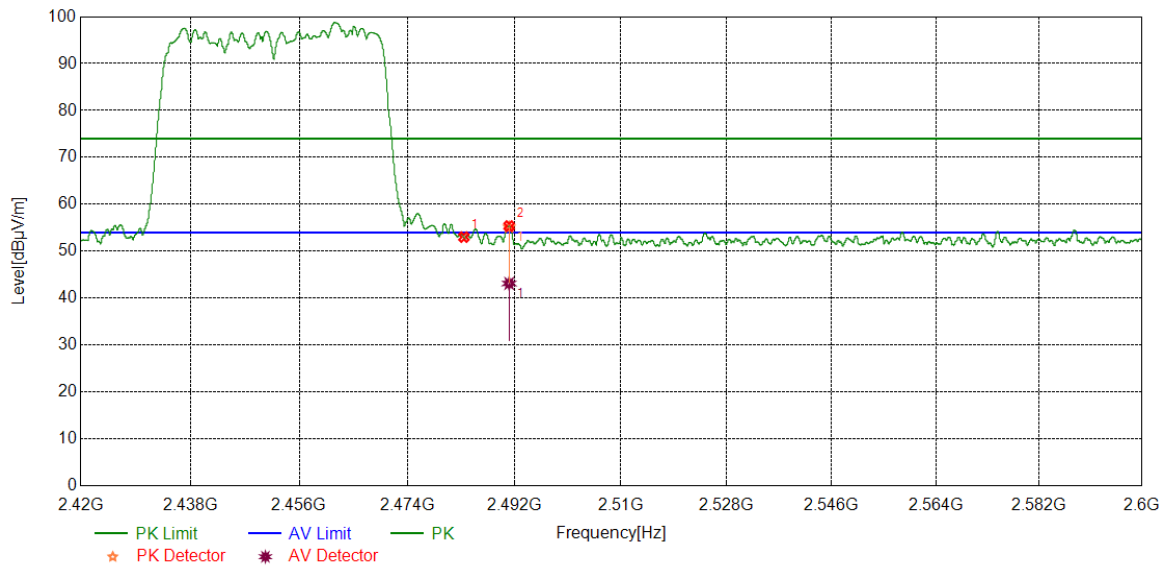


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2368.2398	40.87	12.90	53.77	74.00	-20.23	peak
2	2390.0000	39.80	13.07	52.87	74.00	-21.13	peak

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



Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Horizontal	PASS

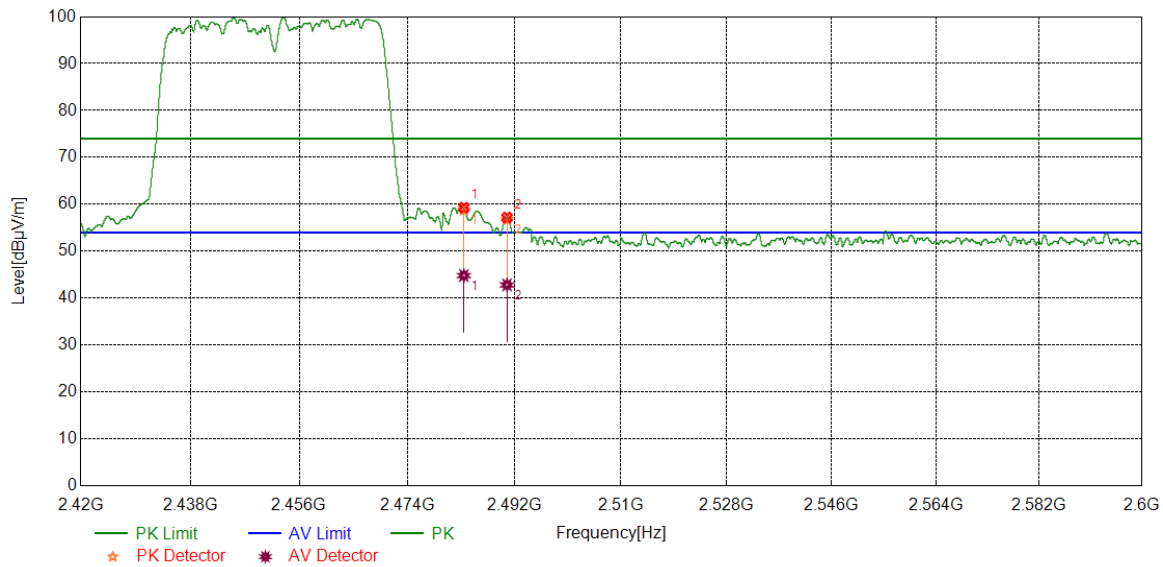


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	40.04	12.97	53.01	74.00	-20.99	peak
2	2491.1089	42.36	13.01	55.37	74.00	-18.63	peak
		30.12	13.01	43.13	54.00	-10.87	average

- 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	46.33	12.97	59.30	74.00	-14.7	peak
		31.84	12.97	44.81	54.00	-9.19	average
2	2490.7488	44.18	13.01	57.19	74.00	-16.81	peak
		29.80	13.01	42.81	54.00	-11.19	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.



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



3) For 18GHz~26.5GHz

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

Remark:

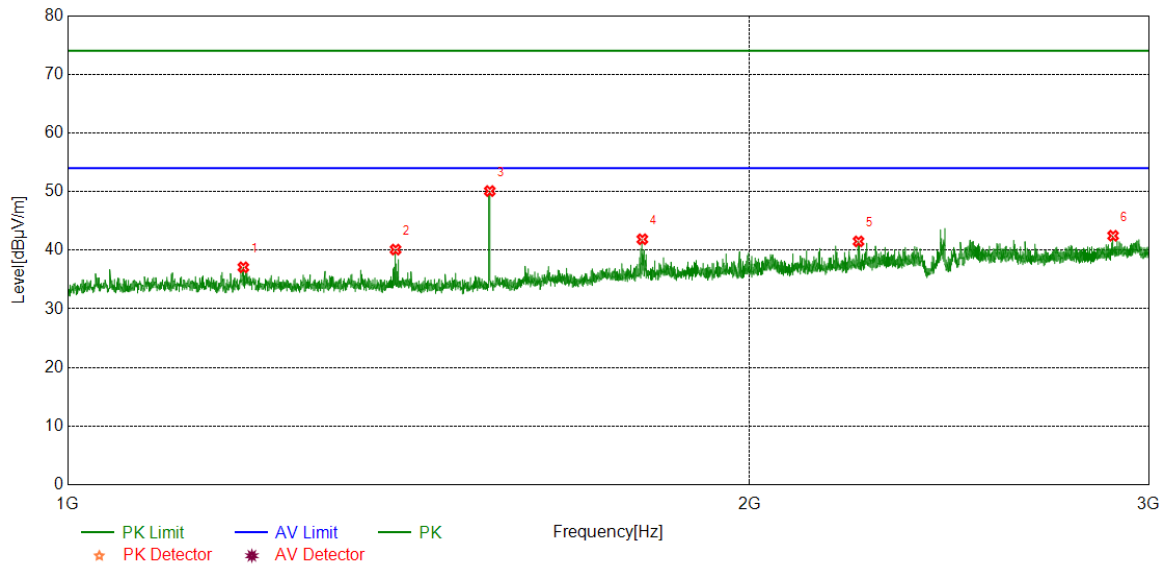
1) Through pre-testing all the test modes and test channels, but only the data of the worst case is included in this test report.



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

**HARMONICS AND SPURIOUS EMISSIONS**

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS

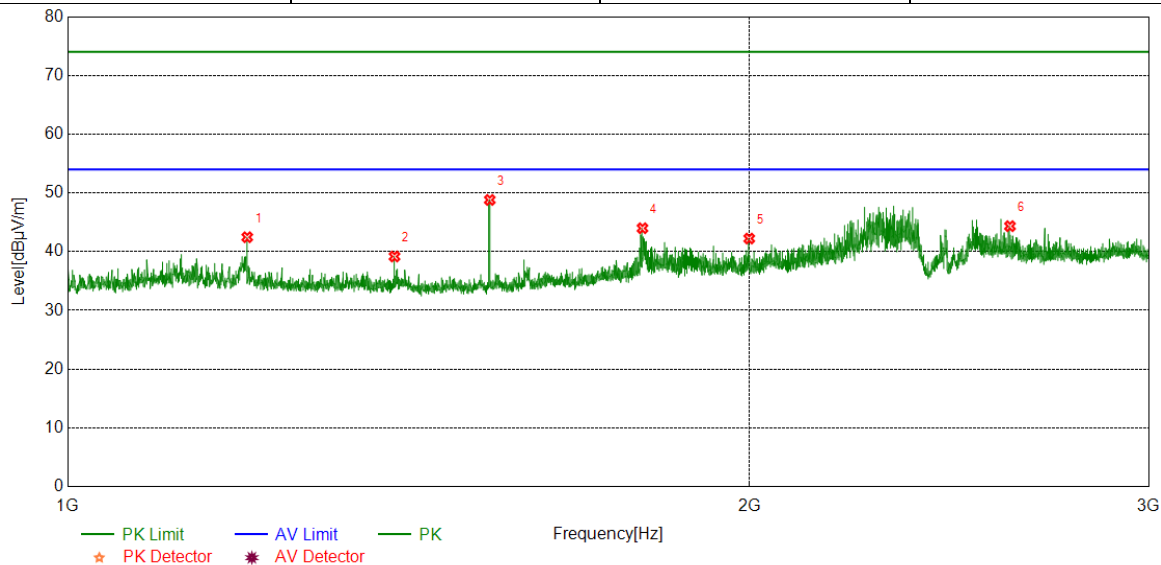


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.5244	42.65	-5.56	37.09	74.00	-36.91	peak
2	1395.5494	45.82	-5.71	40.11	74.00	-33.89	peak
3	1535.8170	55.84	-5.75	50.09	74.00	-23.91	peak
4	1793.3492	45.64	-3.77	41.87	74.00	-32.13	peak
5	2233.9042	43.72	-2.21	41.51	74.00	-32.49	peak
6	2893.4867	42.00	0.47	42.47	74.00	-31.53	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

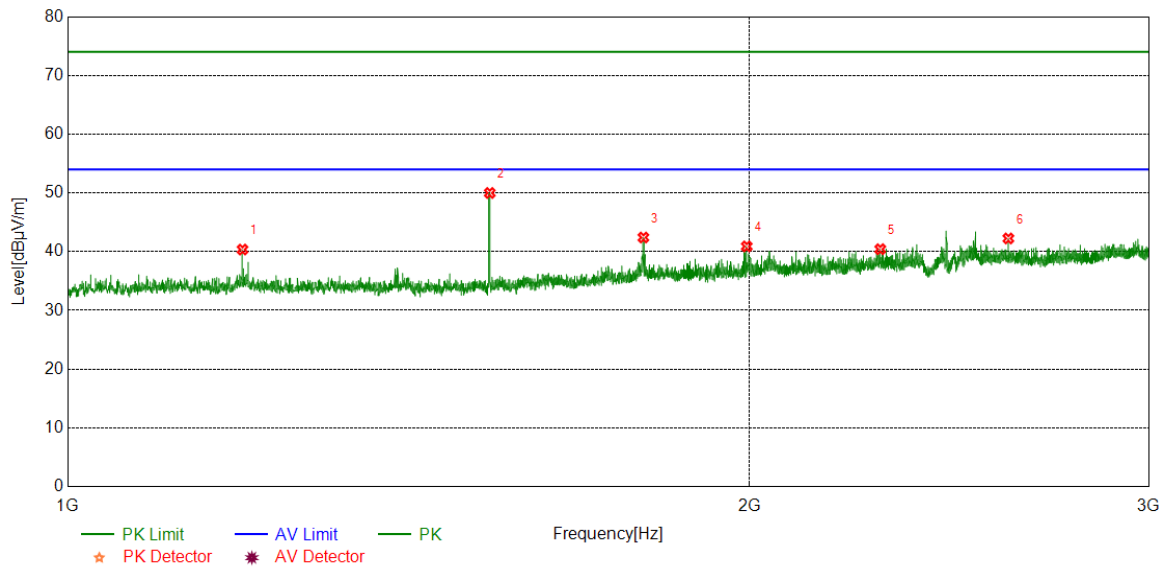


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1200.2750	48.01	-5.55	42.46	74.00	-31.54	peak
2	1394.0493	44.91	-5.73	39.18	74.00	-34.82	peak
3	1535.8170	54.56	-5.75	48.81	74.00	-25.19	peak
4	1793.5992	47.77	-3.78	43.99	74.00	-30.01	peak
5	1999.1249	45.23	-3.00	42.23	74.00	-31.77	peak
6	2605.7007	44.82	-0.48	44.34	74.00	-29.66	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	45.93	-5.57	40.36	74.00	-33.64	peak
2	1535.8170	55.74	-5.75	49.99	74.00	-24.01	peak
3	1795.3494	46.20	-3.79	42.41	74.00	-31.59	peak
4	1994.1243	43.95	-3.05	40.90	74.00	-33.10	peak
5	2283.9105	42.36	-1.94	40.42	74.00	-33.58	peak
6	2601.4502	42.91	-0.66	42.25	74.00	-31.75	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

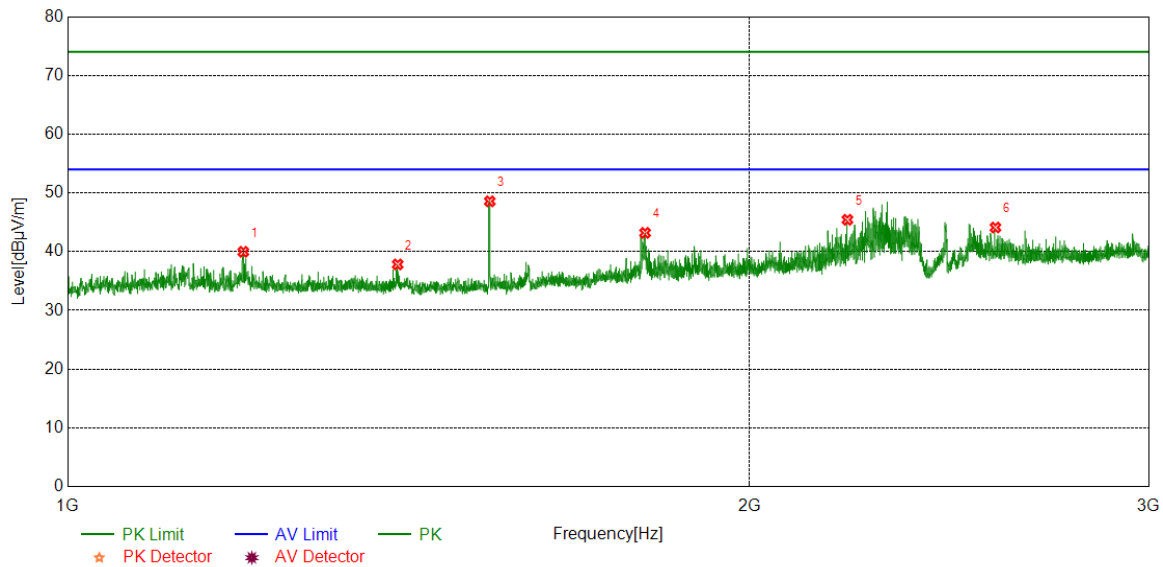
The proper operation of the transmitter prior to adding the filter to the measurement chain.

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	1195.5244	45.54	-5.56	39.98	74.00	-34.02	peak
2	1398.5498	43.50	-5.67	37.83	74.00	-36.17	peak
3	1535.8170	54.32	-5.75	48.57	74.00	-25.43	peak
4	1798.3498	47.03	-3.83	43.20	74.00	-30.80	peak
5	2208.9011	47.76	-2.33	45.43	74.00	-28.57	peak
6	2567.4459	44.94	-0.83	44.11	74.00	-29.89	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.

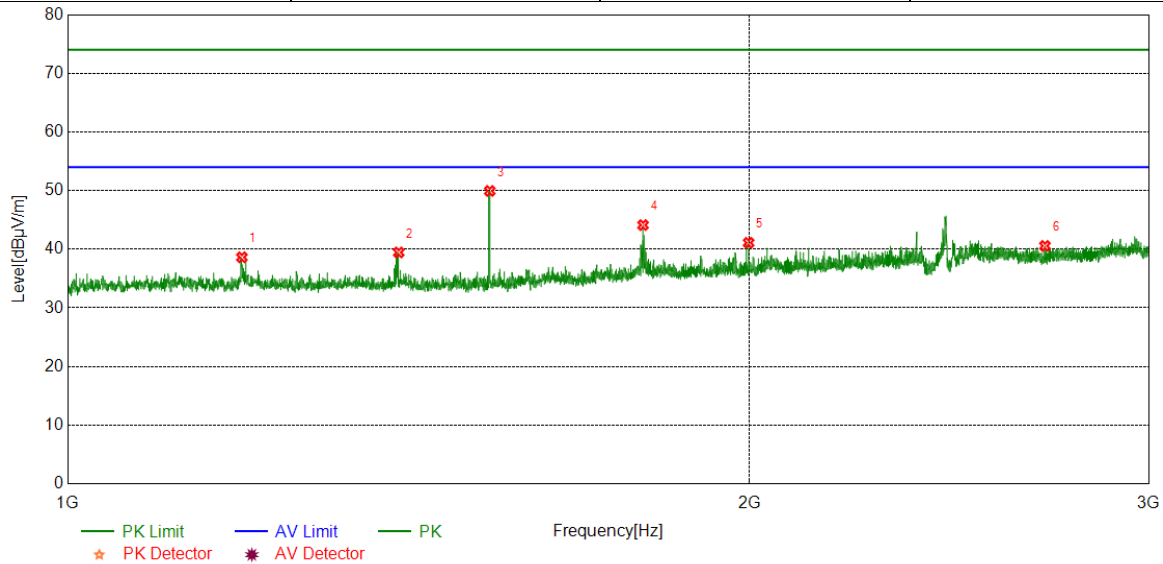
5. AVG: VBW refer to section 7.1.

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	1193.7742	44.20	-5.57	38.63	74.00	-35.37	peak
2	1400.0500	45.10	-5.65	39.45	74.00	-34.55	peak
3	1535.8170	55.69	-5.75	49.94	74.00	-24.06	peak
4	1794.5993	47.91	-3.79	44.12	74.00	-29.88	peak
5	1997.8747	44.11	-3.01	41.10	74.00	-32.90	peak
6	2699.9625	40.97	-0.41	40.56	74.00	-33.44	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.

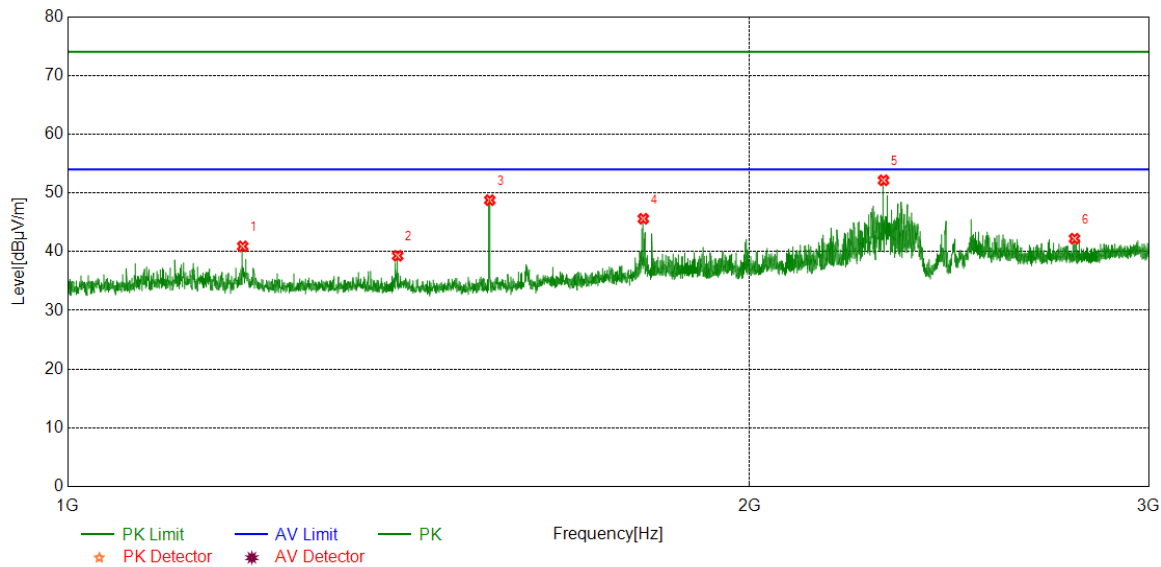
5. AVG: VBW refer to section 7.1.

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	1194.7743	46.47	-5.57	40.90	74.00	-33.10	peak
2	1398.5498	44.97	-5.67	39.30	74.00	-34.70	peak
3	1535.8170	54.52	-5.75	48.77	74.00	-25.23	peak
4	1795.0994	49.39	-3.79	45.60	74.00	-28.40	peak
5	2291.4114	54.08	-1.93	52.15	74.00	-21.85	peak
6	2782.2228	42.50	-0.29	42.21	74.00	-31.79	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.

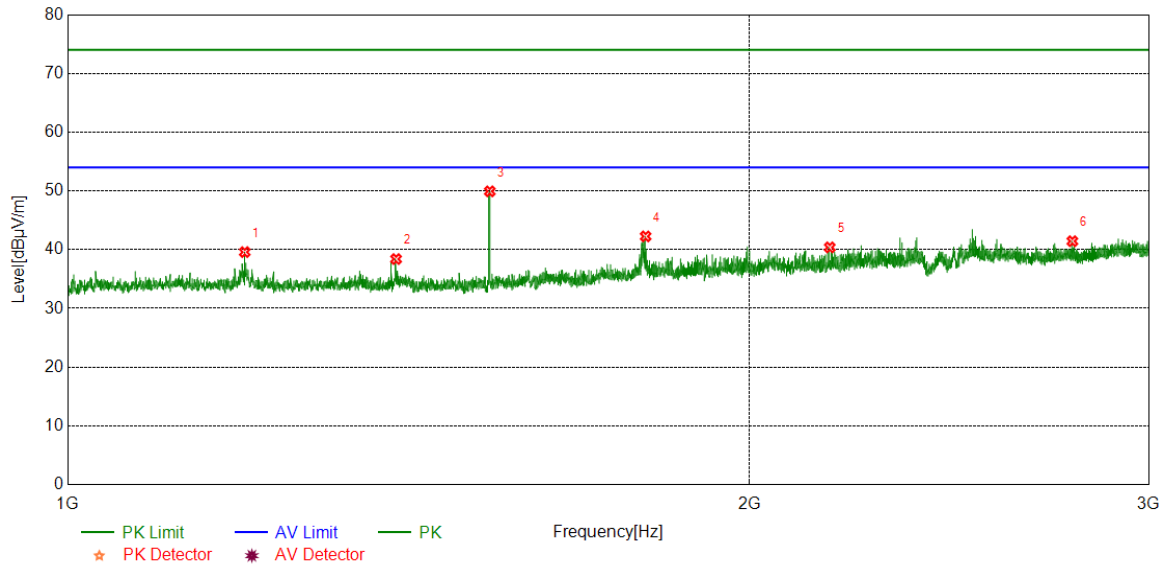
5. AVG: VBW refer to section 7.1.

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	45.15	-5.56	39.59	74.00	-34.41	peak
2	1396.2995	44.10	-5.70	38.40	74.00	-35.60	peak
3	1535.8170	55.68	-5.75	49.93	74.00	-24.07	peak
4	1799.3499	46.10	-3.84	42.26	74.00	-31.74	peak
5	2169.6462	42.71	-2.32	40.39	74.00	-33.61	peak
6	2776.2220	41.69	-0.25	41.44	74.00	-32.56	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.

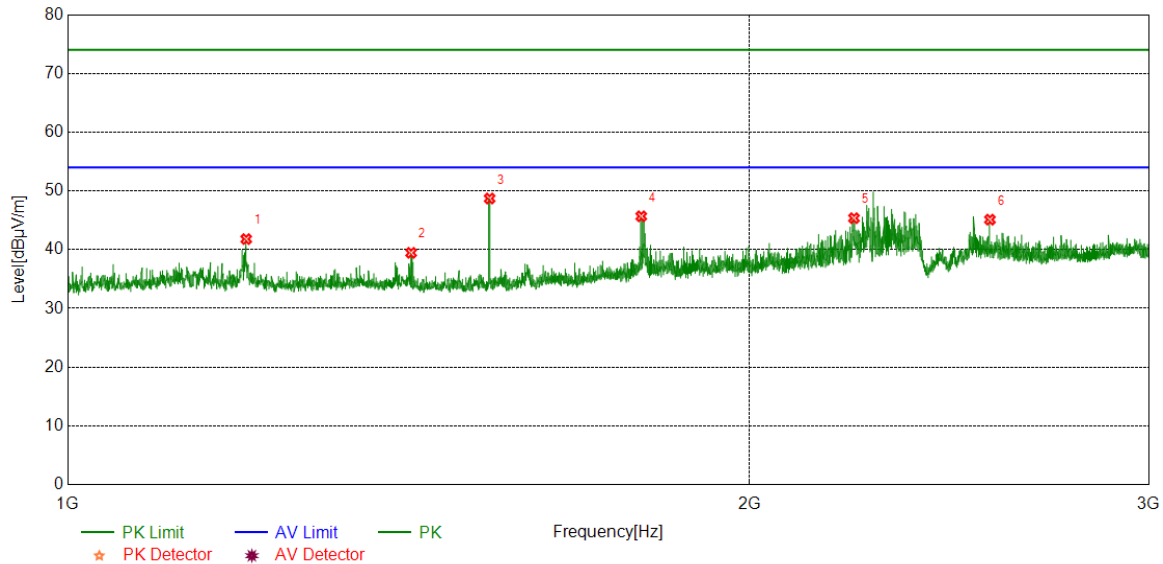
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses

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	1199.0249	47.36	-5.56	41.80	74.00	-32.20	peak
2	1417.8022	45.16	-5.70	39.46	74.00	-34.54	peak
3	1535.5669	54.46	-5.75	48.71	74.00	-25.29	peak
4	1791.3489	49.43	-3.75	45.68	74.00	-28.32	peak
5	2223.6530	47.56	-2.20	45.36	74.00	-28.64	peak
6	2553.1941	46.09	-0.98	45.11	74.00	-28.89	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 7.1.

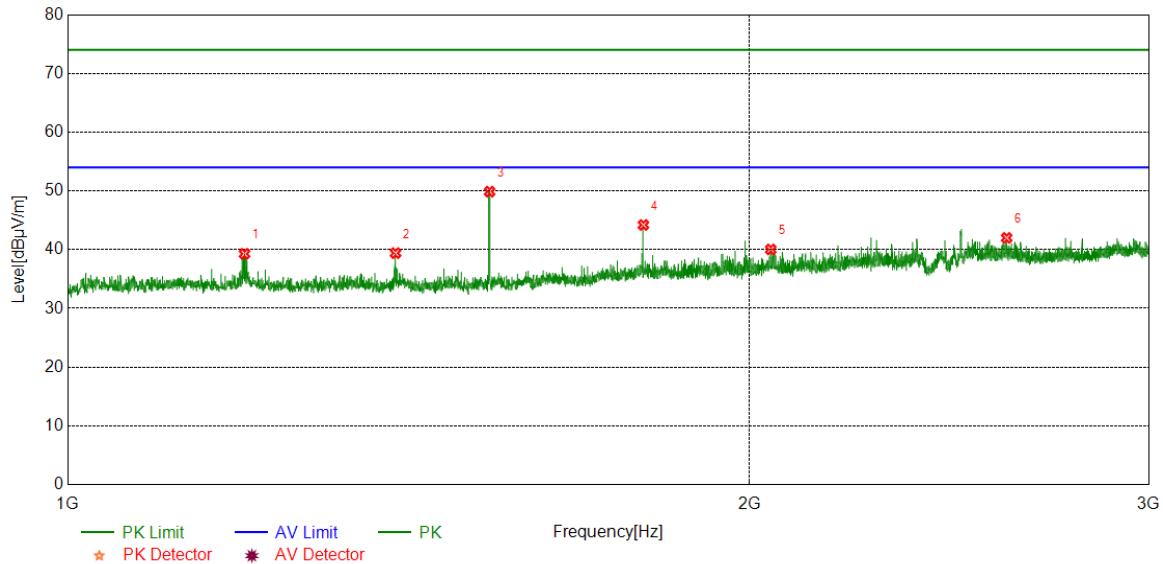
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses

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	1197.0246	44.85	-5.56	39.29	74.00	-34.71	peak
2	1395.5494	45.12	-5.71	39.41	74.00	-34.59	peak
3	1535.5669	55.63	-5.75	49.88	74.00	-24.12	peak
4	1795.3494	48.00	-3.79	44.21	74.00	-29.79	peak
5	2043.3804	42.43	-2.39	40.04	74.00	-33.96	peak
6	2596.9496	42.74	-0.74	42.00	74.00	-32.00	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.

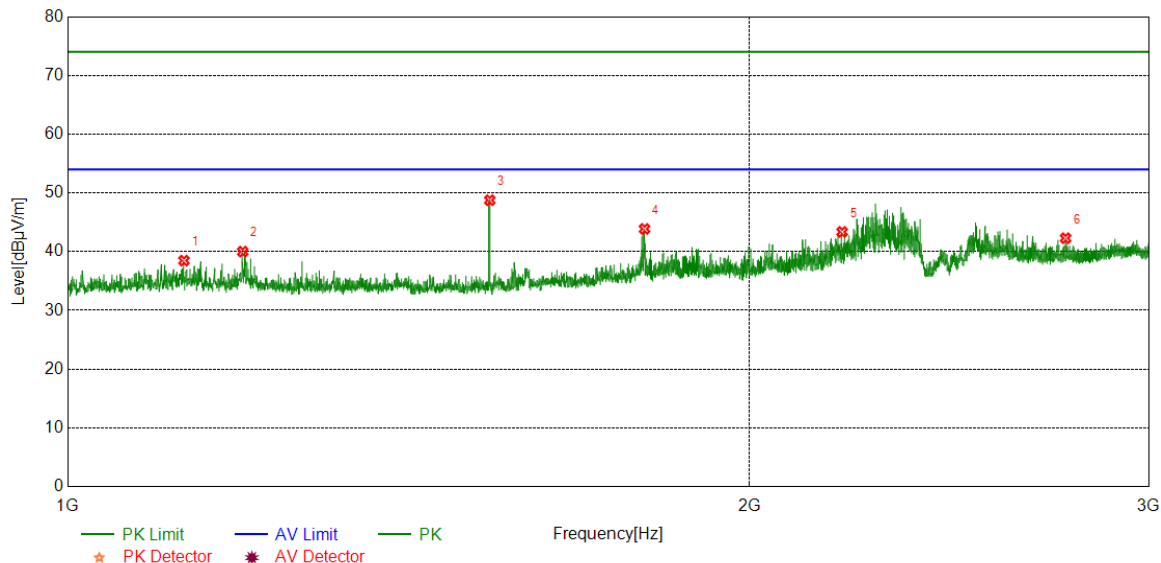
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses

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	1125.5157	43.94	-5.47	38.47	74.00	-35.53	peak
2	1194.7743	45.57	-5.57	40.00	74.00	-34.00	peak
3	1535.8170	54.51	-5.75	48.76	74.00	-25.24	peak
4	1797.3497	47.69	-3.82	43.87	74.00	-30.13	peak
5	2197.1496	45.69	-2.33	43.36	74.00	-30.64	peak
6	2757.2197	42.61	-0.32	42.29	74.00	-31.71	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.

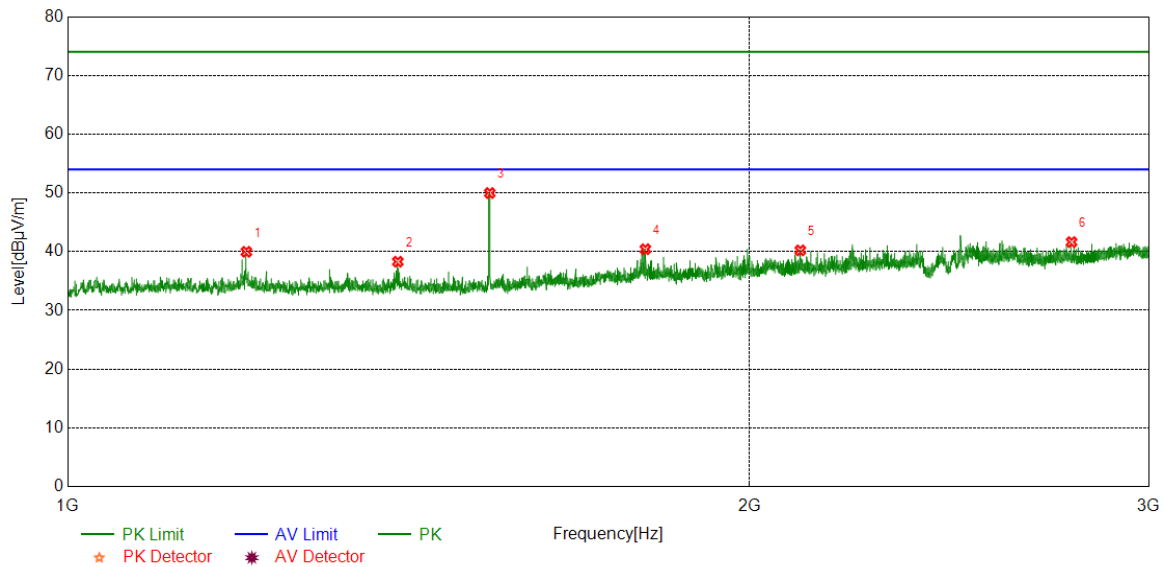
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses

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
11G	HCH	Horizontal	PASS



No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	1197.2747	45.15	-5.56	39.59	74.00	-34.41	peak
2	1396.2995	44.10	-5.70	38.40	74.00	-35.60	peak
3	1535.8170	55.68	-5.75	49.93	74.00	-24.07	peak
4	1799.3499	46.10	-3.84	42.26	74.00	-31.74	peak
5	2169.6462	42.71	-2.32	40.39	74.00	-33.61	peak
6	2776.2220	41.69	-0.25	41.44	74.00	-32.56	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

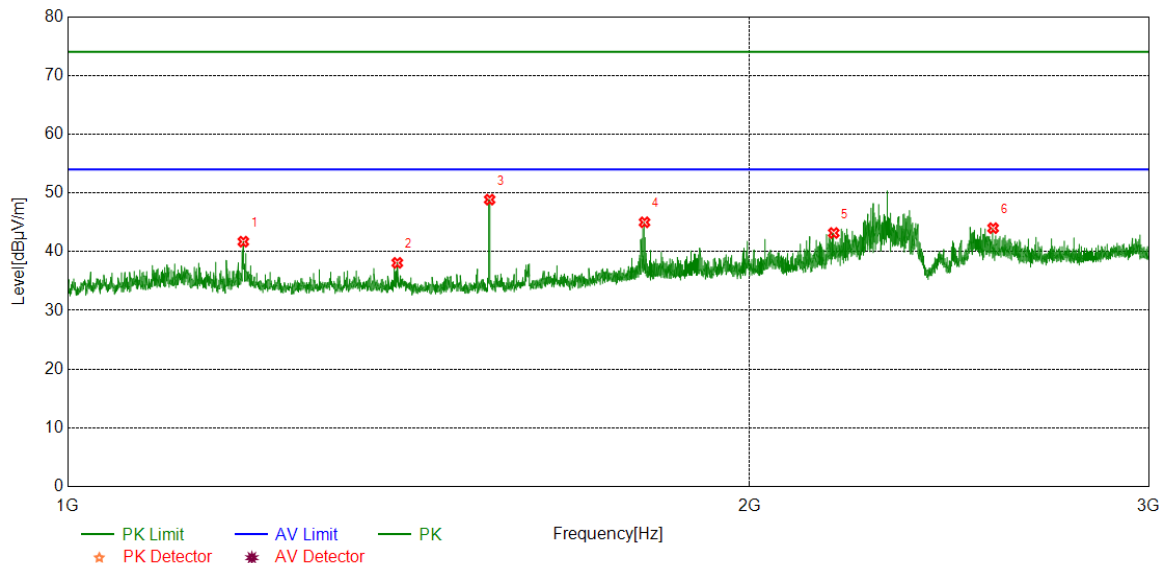
The proper operation of the transmitter prior to adding the filter to the measurement chain.

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	1199.0249	47.36	-5.56	41.80	74.00	-32.20	peak
2	1417.8022	45.16	-5.70	39.46	74.00	-34.54	peak
3	1535.5669	54.46	-5.75	48.71	74.00	-25.29	peak
4	1791.3489	49.43	-3.75	45.68	74.00	-28.32	peak
5	2223.6530	47.56	-2.20	45.36	74.00	-28.64	peak
6	2553.1941	46.09	-0.98	45.11	74.00	-28.89	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 7.1.

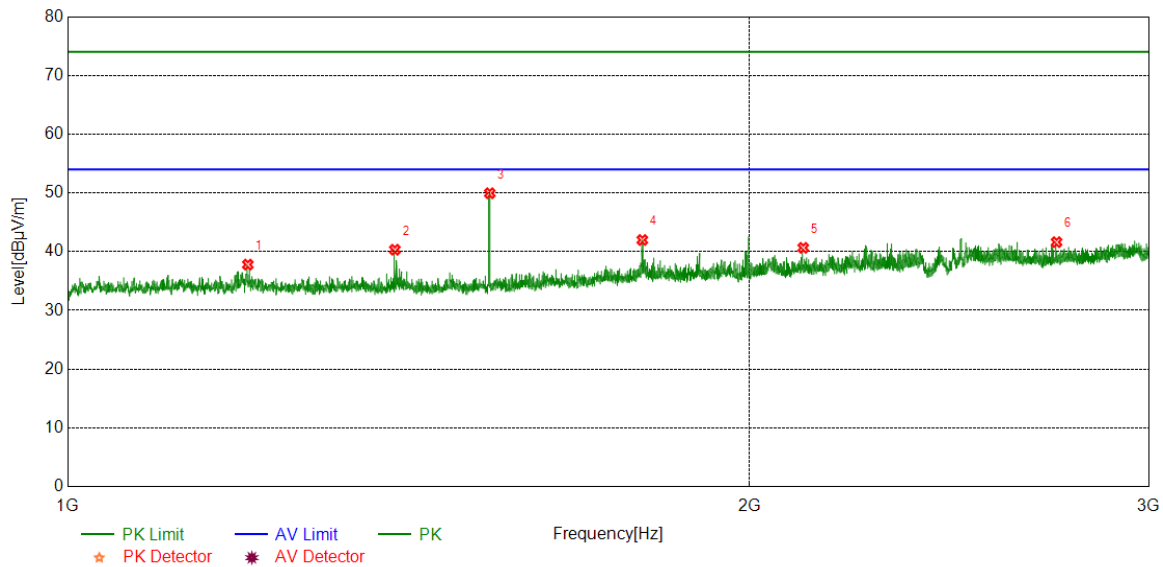
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses

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	1201.0251	43.34	-5.54	37.80	74.00	-36.20	peak
2	1394.5493	46.05	-5.72	40.33	74.00	-33.67	peak
3	1535.8170	55.70	-5.75	49.95	74.00	-24.05	peak
4	1793.3492	45.76	-3.77	41.99	74.00	-32.01	peak
5	2111.8890	43.18	-2.53	40.65	74.00	-33.35	peak
6	2731.9665	42.11	-0.49	41.62	74.00	-32.38	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.

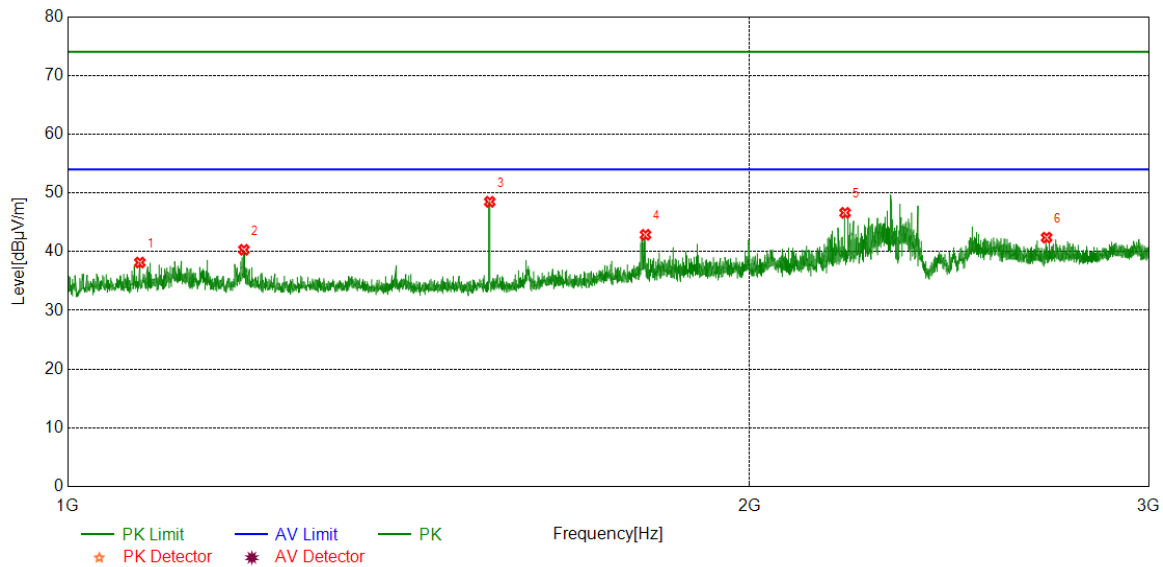
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses

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	1076.2595	43.53	-5.38	38.15	74.00	-35.85	peak
2	1196.2745	45.88	-5.56	40.32	74.00	-33.68	peak
3	1535.8170	54.24	-5.75	48.49	74.00	-25.51	peak
4	1799.0999	46.71	-3.84	42.87	74.00	-31.13	peak
5	2203.6505	48.94	-2.33	46.61	74.00	-27.39	peak
6	2704.4631	42.73	-0.34	42.39	74.00	-31.61	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.

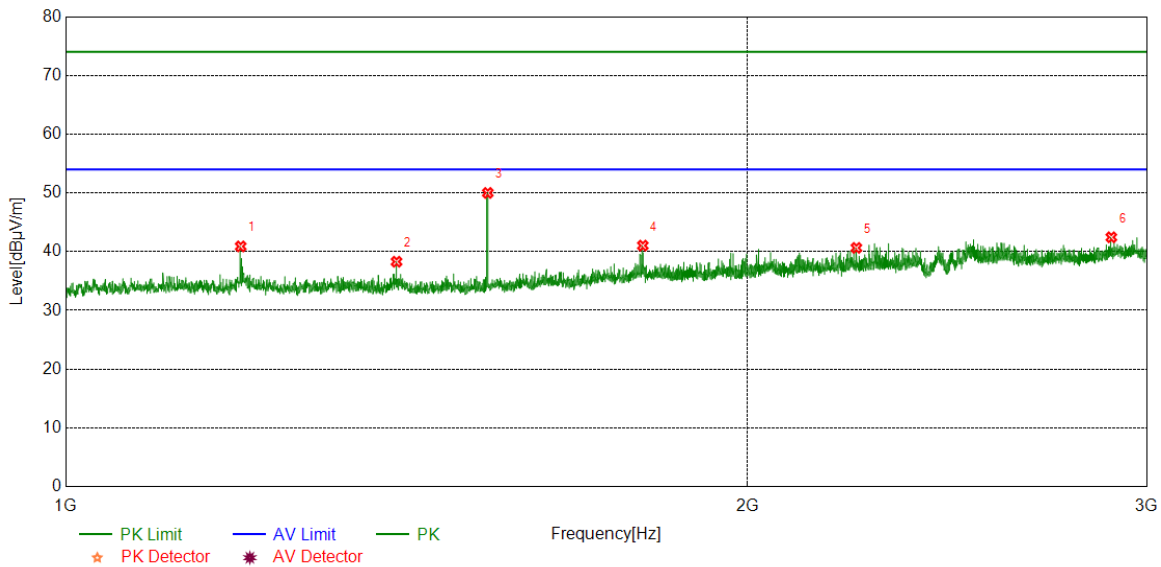
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses

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	1197.0246	44.85	-5.56	39.29	74.00	-34.71	peak
2	1395.5494	45.12	-5.71	39.41	74.00	-34.59	peak
3	1535.5669	55.63	-5.75	49.88	74.00	-24.12	peak
4	1795.3494	48.00	-3.79	44.21	74.00	-29.79	peak
5	2043.3804	42.43	-2.39	40.04	74.00	-33.96	peak
6	2596.9496	42.74	-0.74	42.00	74.00	-32.00	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.

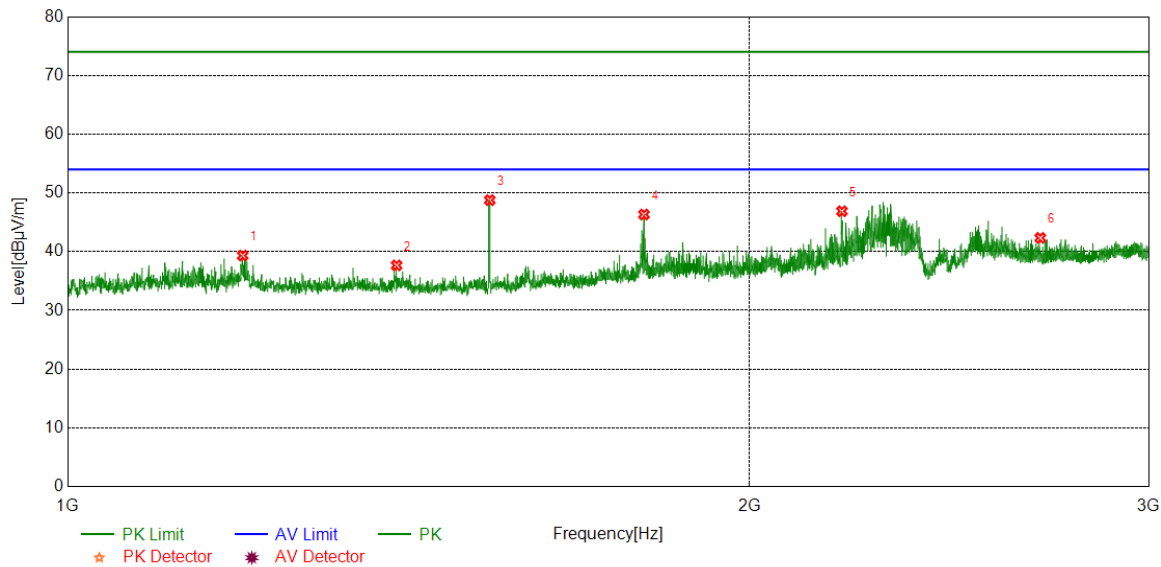
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses

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	1125.5157	43.94	-5.47	38.47	74.00	-35.53	peak
2	1194.7743	45.57	-5.57	40.00	74.00	-34.00	peak
3	1535.8170	54.51	-5.75	48.76	74.00	-25.24	peak
4	1797.3497	47.69	-3.82	43.87	74.00	-30.13	peak
5	2197.1496	45.69	-2.33	43.36	74.00	-30.64	peak
6	2757.2197	42.61	-0.32	42.29	74.00	-31.71	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.

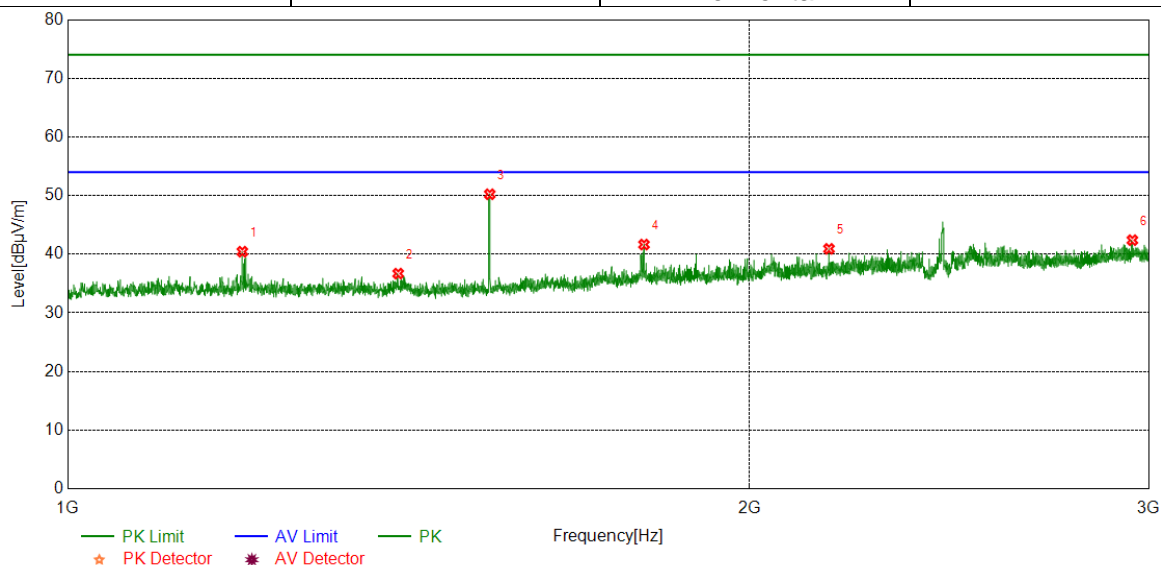
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses

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 HT20	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.2743	46.00	-5.57	40.43	74.00	-33.57	peak
2	1399.2999	42.36	-5.66	36.70	74.00	-37.30	peak
3	1535.8170	55.98	-5.75	50.23	74.00	-23.77	peak
4	1796.3495	45.46	-3.81	41.65	74.00	-32.35	peak
5	2167.8960	43.28	-2.36	40.92	74.00	-33.08	peak
6	2950.7438	41.63	0.77	42.40	74.00	-31.60	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.

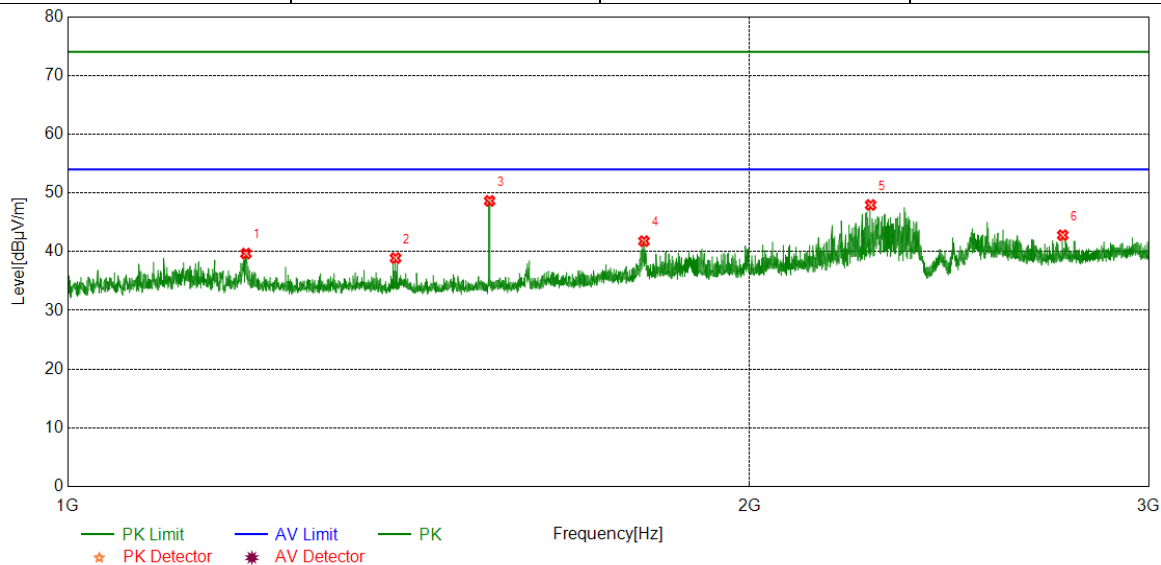
5. AVG: VBW refer to section 7.1.

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	1198.7748	45.23	-5.56	39.67	74.00	-34.33	peak
2	1395.5494	44.61	-5.71	38.90	74.00	-35.10	peak
3	1535.5669	54.39	-5.75	48.64	74.00	-25.36	peak
4	1796.3495	45.60	-3.81	41.79	74.00	-32.21	peak
5	2261.6577	50.06	-2.11	47.95	74.00	-26.05	peak
6	2749.2187	43.24	-0.44	42.80	74.00	-31.20	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.

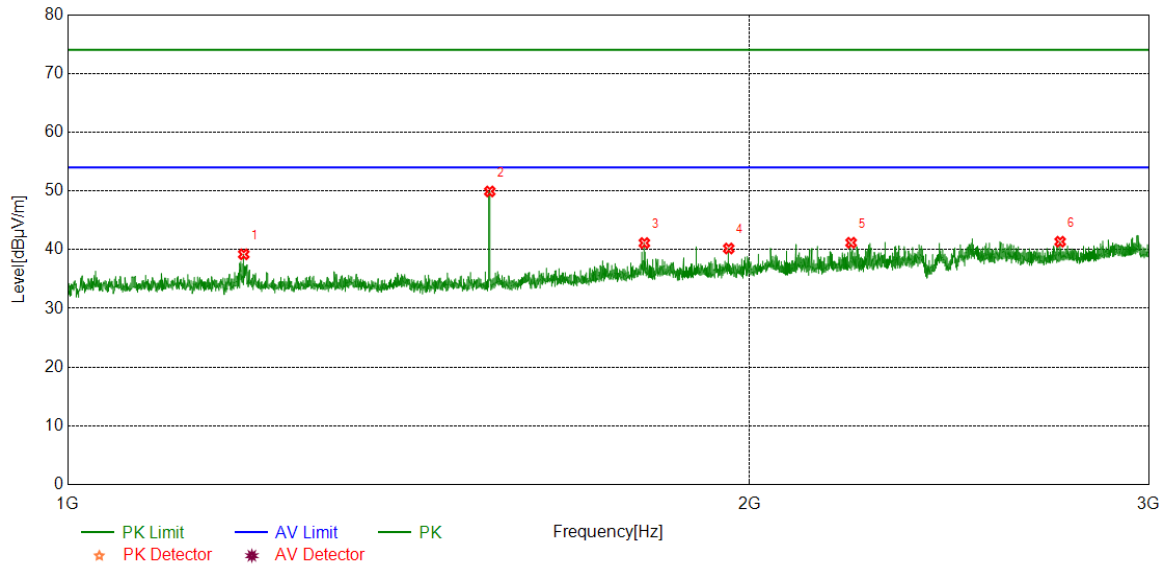
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses

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	1196.0245	44.77	-5.56	39.21	74.00	-34.79	peak
2	1535.8170	55.66	-5.75	49.91	74.00	-24.09	peak
3	1797.0996	44.94	-3.81	41.13	74.00	-32.87	peak
4	1957.8697	43.29	-3.09	40.20	74.00	-33.80	peak
5	2217.1521	43.43	-2.25	41.18	74.00	-32.82	peak
6	2741.9677	41.80	-0.45	41.35	74.00	-32.65	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 7.1.

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

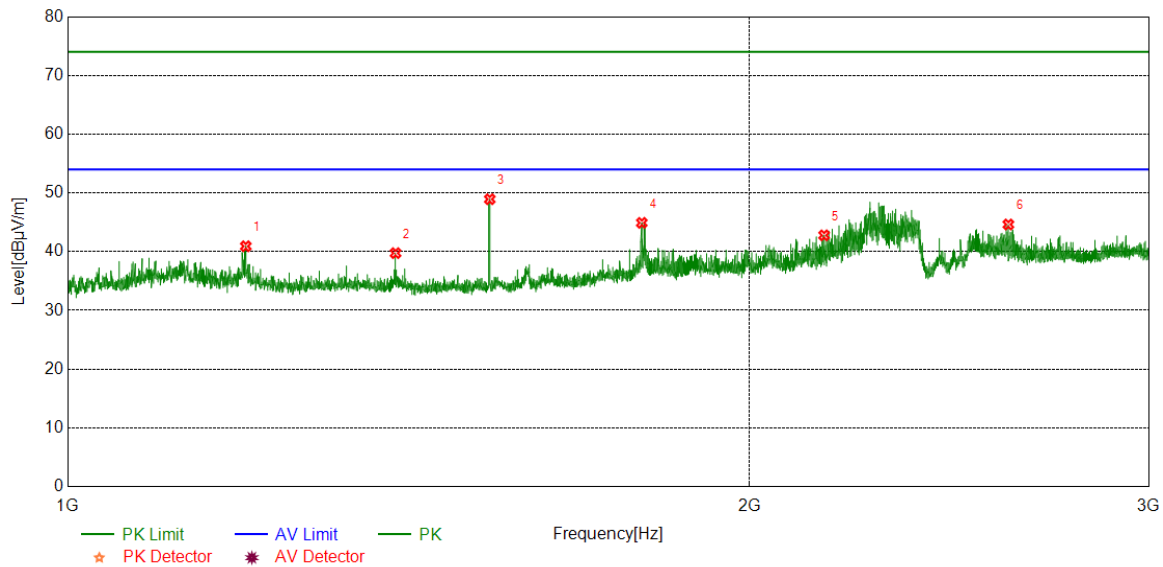
The proper operation of the transmitter prior to adding the filter to the measurement chain.

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	1198.5248	46.48	-5.56	40.92	74.00	-33.08	peak
2	1395.5494	45.46	-5.71	39.75	74.00	-34.25	peak
3	1535.8170	54.68	-5.75	48.93	74.00	-25.07	peak
4	1792.3490	48.67	-3.76	44.91	74.00	-29.09	peak
5	2157.1446	45.27	-2.49	42.78	74.00	-31.22	peak
6	2601.4502	45.29	-0.66	44.63	74.00	-29.37	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.

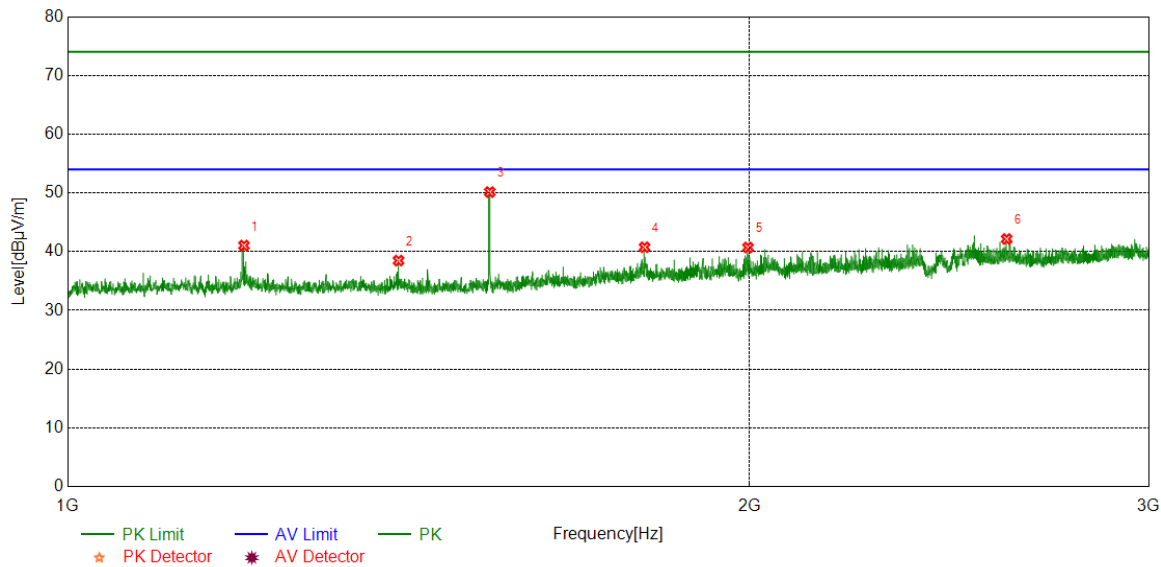
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses

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	1196.2745	46.60	-5.56	41.04	74.00	-32.96	peak
2	1399.8000	44.14	-5.66	38.48	74.00	-35.52	peak
3	1535.8170	55.89	-5.75	50.14	74.00	-23.86	peak
4	1797.3497	44.57	-3.82	40.75	74.00	-33.25	peak
5	1996.6246	43.73	-3.02	40.71	74.00	-33.29	peak
6	2596.9496	42.89	-0.74	42.15	74.00	-31.85	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.

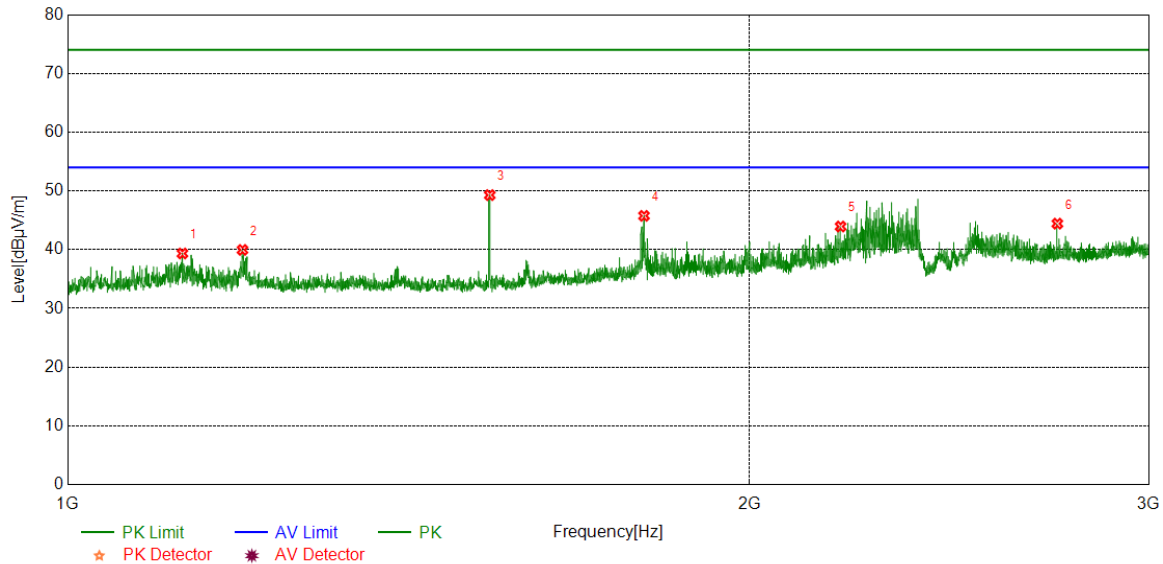
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses

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	1123.7655	44.82	-5.47	39.35	74.00	-34.65	peak
2	1194.5243	45.53	-5.57	39.96	74.00	-34.04	peak
3	1535.8170	55.04	-5.75	49.29	74.00	-24.71	peak
4	1796.3495	49.57	-3.81	45.76	74.00	-28.24	peak
5	2193.6492	46.27	-2.33	43.94	74.00	-30.06	peak
6	2596.9496	42.89	-0.74	42.15	74.00	-31.85	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.

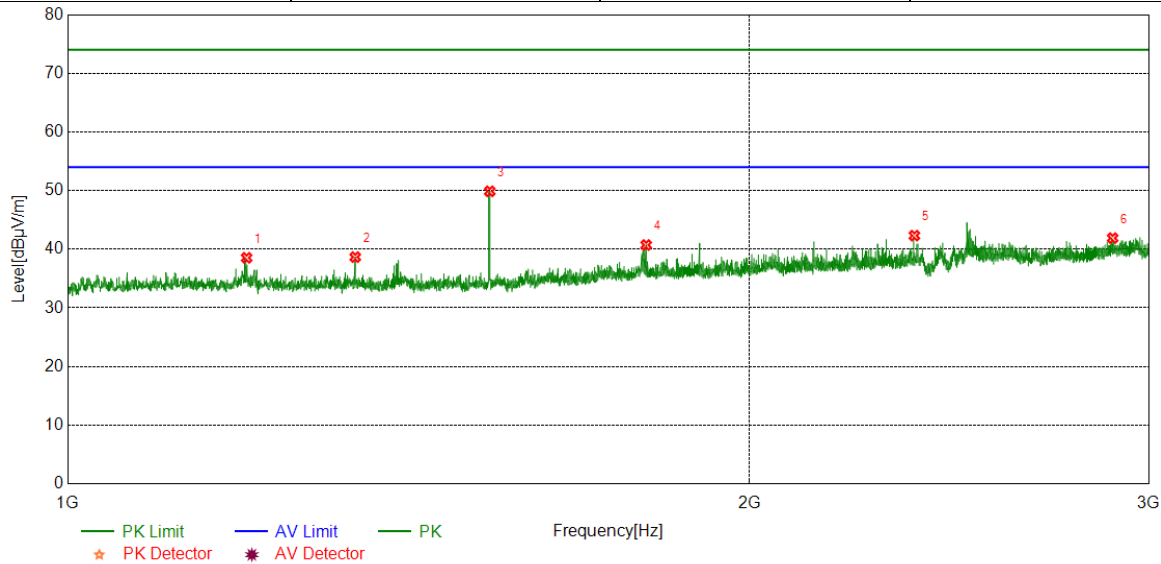
5. AVG: VBW refer to section 7.1.

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

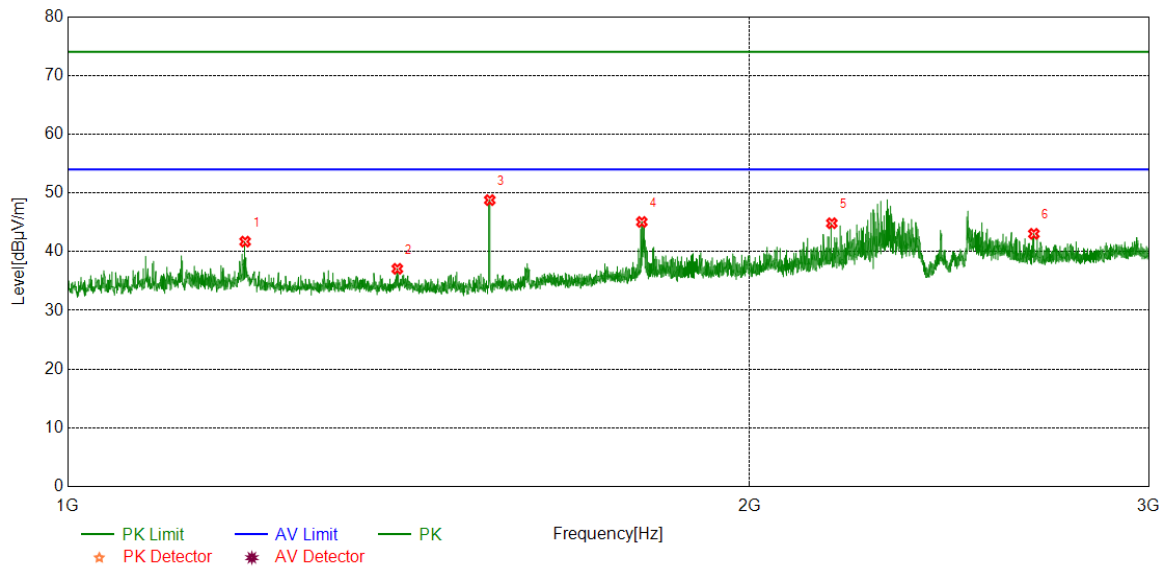


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1199.5249	44.10	-5.56	38.54	74.00	-35.46	peak
2	1339.5424	44.32	-5.66	38.66	74.00	-35.34	peak
3	1535.8170	55.63	-5.75	49.88	74.00	-24.12	peak
4	1800.3500	44.57	-3.85	40.72	74.00	-33.28	peak
5	2364.4206	43.48	-1.16	42.32	74.00	-31.68	peak
6	2892.2365	41.40	0.50	41.90	74.00	-32.10	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	1197.7747	47.27	-5.56	41.71	74.00	-32.29	peak
2	1398.0498	42.76	-5.68	37.08	74.00	-36.92	peak
3	1535.8170	54.53	-5.75	48.78	74.00	-25.22	peak
4	1792.3490	48.81	-3.76	45.05	74.00	-28.95	peak
5	2174.1468	47.16	-2.32	44.84	74.00	-29.16	peak
6	2669.7087	43.77	-0.73	43.04	74.00	-30.96	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 7.1.

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.

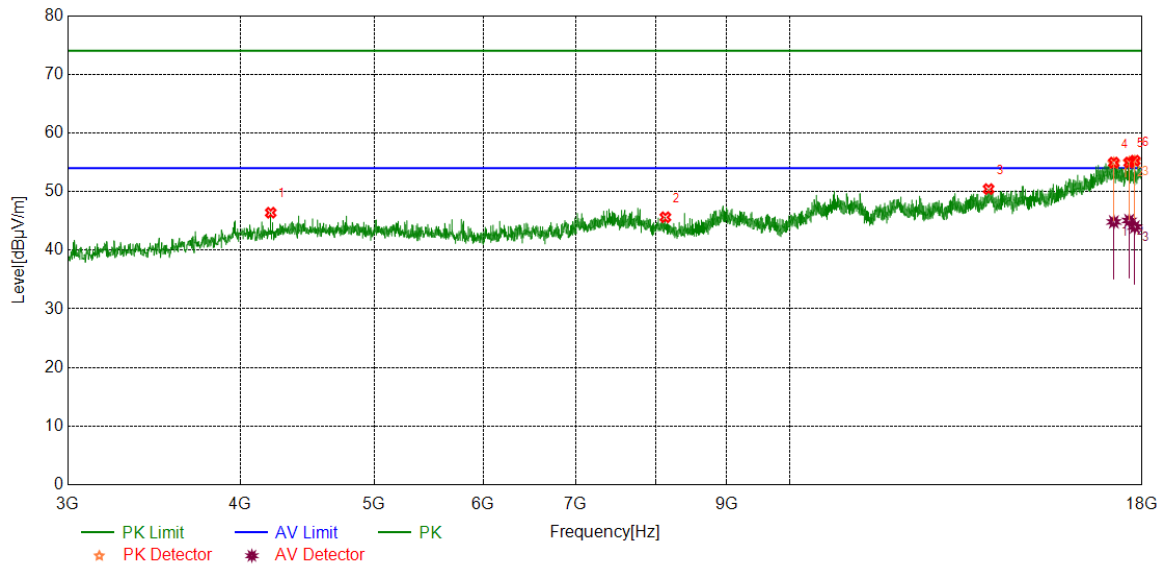
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



## Part II: 3GHz~18GHz

### HARMONICS AND SPURIOUS EMISSIONS

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS

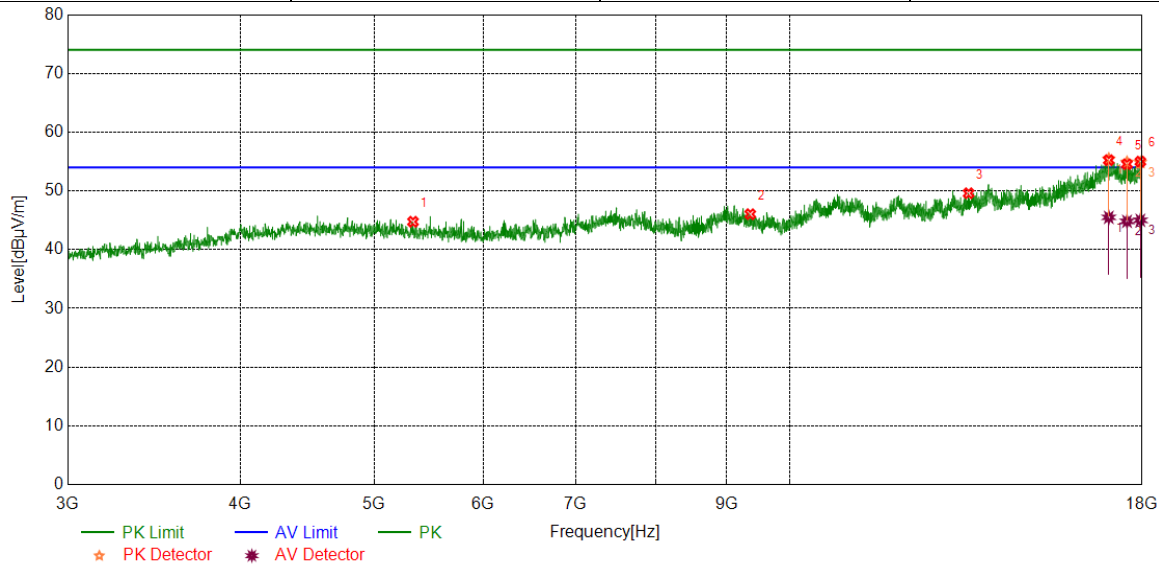


No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	4209.5262	41.33	5.07	46.40	74.00	-27.60	peak
2	8128.7661	38.25	7.37	45.62	74.00	-28.38	peak
3	13934.4918	36.00	14.43	50.43	74.00	-23.57	peak
4	17171.1464	36.61	18.33	54.94	74.00	-19.06	peak
		26.50	18.33	44.83	54.00	-9.17	average
5	17615.5769	37.22	17.73	54.95	74.00	-19.05	peak
		27.34	17.73	45.07	54.00	-8.93	average
6	17780.5976	36.96	18.31	55.27	74.00	-18.73	peak
		25.66	18.31	43.97	54.00	-10.03	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

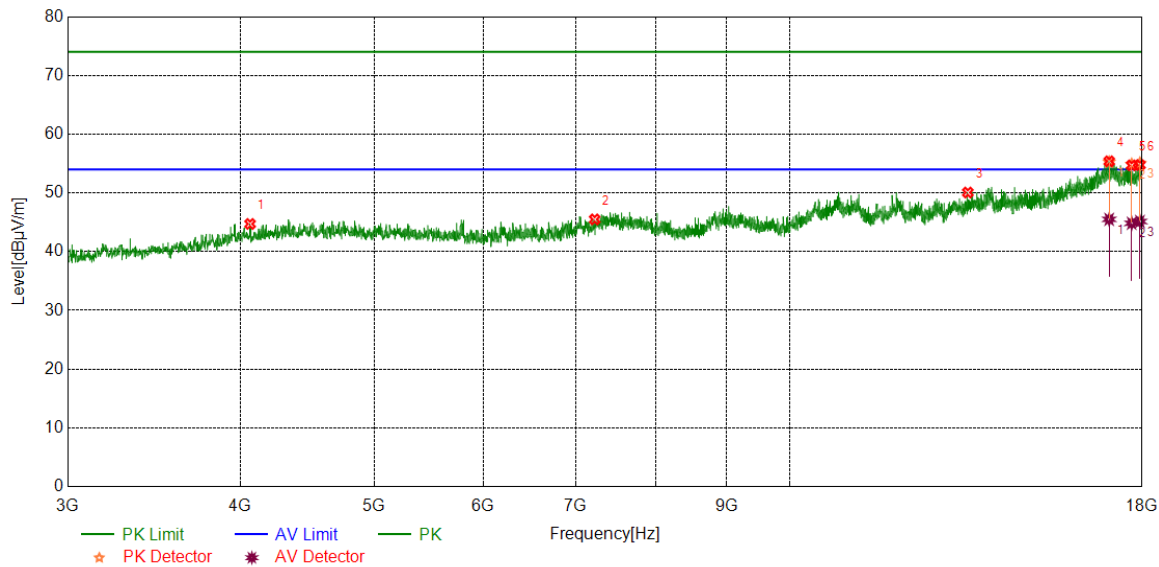


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5336.5421	39.34	5.41	44.75	74.00	-29.25	peak
2	9364.5456	37.35	8.69	46.04	74.00	-27.96	peak
3	13476.9346	37.04	12.56	49.60	74.00	-24.40	peak
4	17026.7533	36.42	18.81	55.23	74.00	-18.77	peak
		26.69	18.81	45.50	54.00	-8.50	average
5	17551.819	36.50	18.05	54.55	74.00	-19.45	peak
		26.77	18.05	44.82	54.00	-9.18	average
6	17947.4934	36.49	18.50	54.99	74.00	-19.01	peak
		26.50	18.50	45.00	54.00	-9.00	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.



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	4067.0084	40.35	4.37	44.72	74.00	-29.28	peak
2	7224.9031	37.06	8.44	45.50	74.00	-28.50	peak
3	13460.0575	37.67	12.40	50.07	74.00	-23.93	peak
4	17038.0048	36.46	18.92	55.38	74.00	-18.62	peak
		26.58	18.92	45.50	54.00	-8.50	average
5	17688.7111	36.73	17.96	54.69	74.00	-19.31	peak
		26.87	17.96	44.83	54.00	-9.17	average
6	17934.3668	36.55	18.20	54.75	74.00	-19.25	peak
		26.94	18.20	45.14	54.00	-8.86	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.

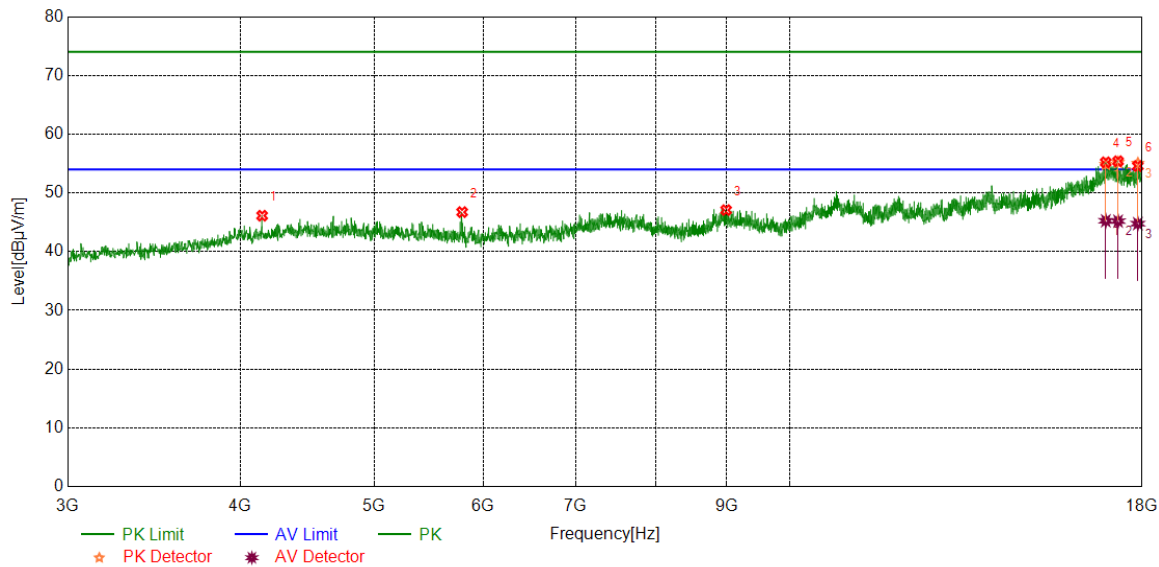
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.

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

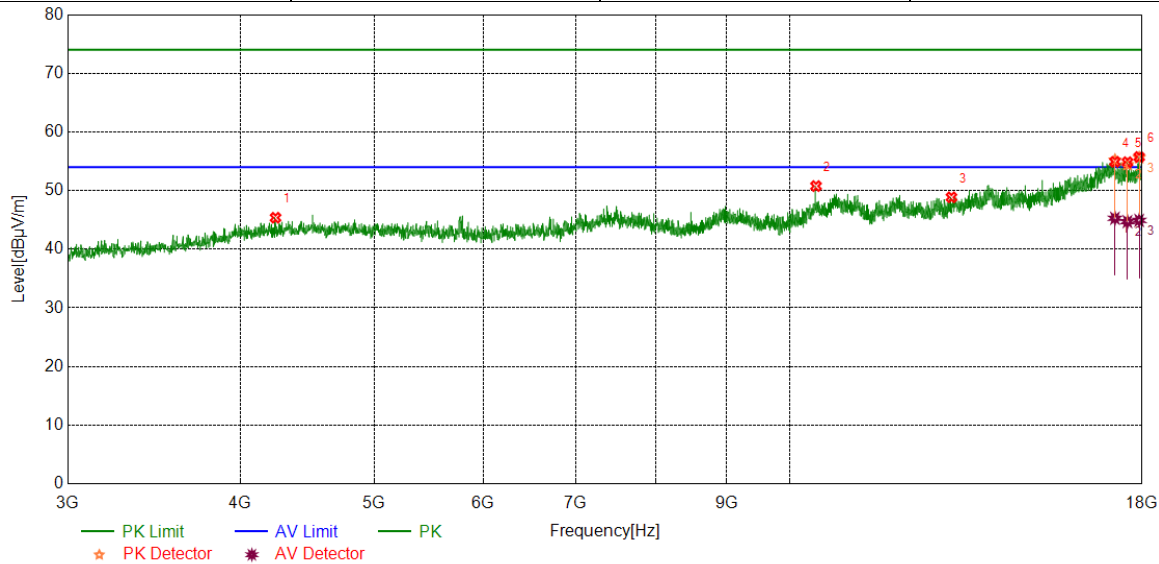


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4149.5187	41.30	4.82	46.12	74.00	-27.88	peak
2	5792.2240	41.46	5.27	46.73	74.00	-27.27	peak
3	8995.1244	38.05	9.03	47.08	74.00	-26.92	peak
4	16942.3678	36.77	18.44	55.21	74.00	-18.79	peak
		26.81	18.44	45.25	54.00	-8.75	average
5	17293.0366	37.54	17.86	55.40	74.00	-18.60	peak
		27.34	17.86	45.20	54.00	-8.80	average
6	17872.4841	36.27	18.30	54.57	74.00	-19.43	peak
		26.47	18.30	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 7.1.  
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	4243.2804	40.58	4.79	45.37	74.00	-28.63	peak
2	10450.3063	39.43	11.34	50.77	74.00	-23.23	peak
3	13098.1373	36.80	12.06	48.86	74.00	-25.14	peak
4	17203.0254	36.71	18.20	54.91	74.00	-19.09	peak
		27.08	18.20	45.28	54.00	-8.72	average
5	17564.9456	36.83	18.01	54.84	74.00	-19.16	peak
		26.70	18.01	44.71	54.00	-9.29	average
6	17911.864	37.54	18.19	55.73	74.00	-18.27	peak
		26.73	18.19	44.92	54.00	-9.08	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.

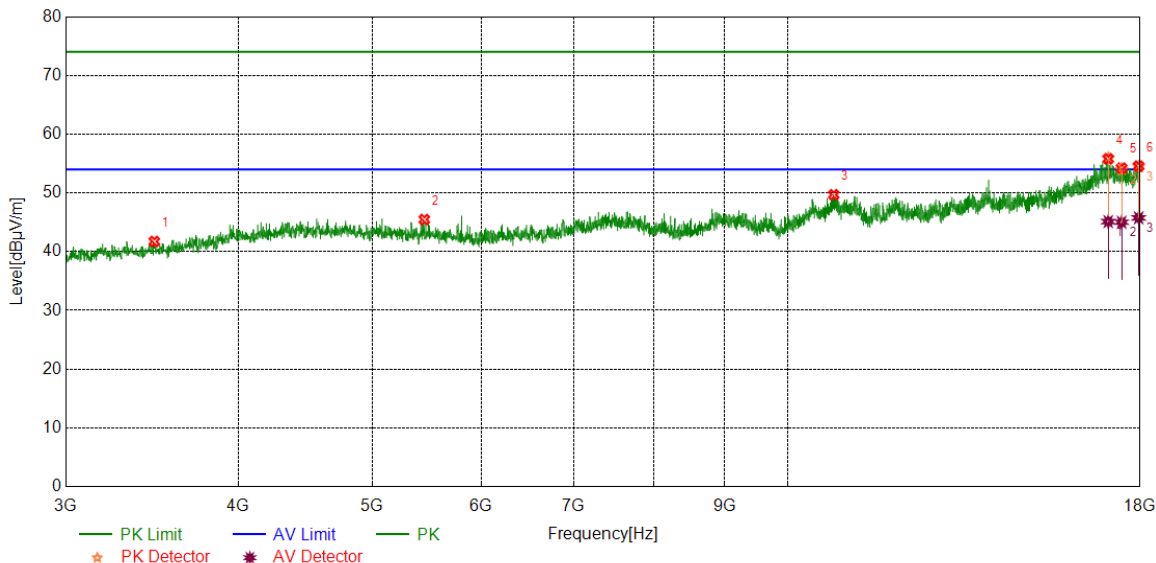
5. AVG: VBW refer to section 7.1.

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	3478.1848	39.64	2.09	41.73	74.00	-32.27	peak
2	5456.5571	39.77	5.70	45.47	74.00	-28.53	peak
3	10799.0999	37.64	12.04	49.68	74.00	-24.32	peak
4	17068.0085	36.71	19.10	55.81	74.00	-18.19	peak
		26.02	19.10	45.12	54.00	-8.88	average
5	17454.3068	36.40	17.83	54.23	74.00	-19.77	peak
		27.18	17.83	45.01	54.00	-8.99	average
6	17956.8696	36.06	18.50	54.56	74.00	-19.44	peak
		27.25	18.50	45.75	54.00	-8.25	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.

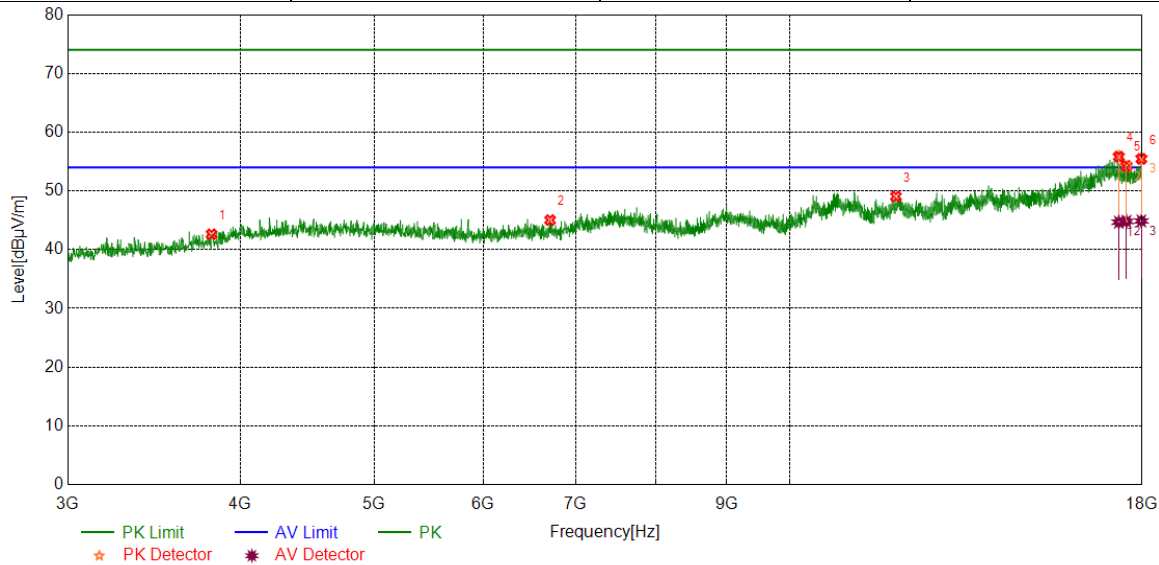
5. AVG: VBW refer to section 7.1.

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

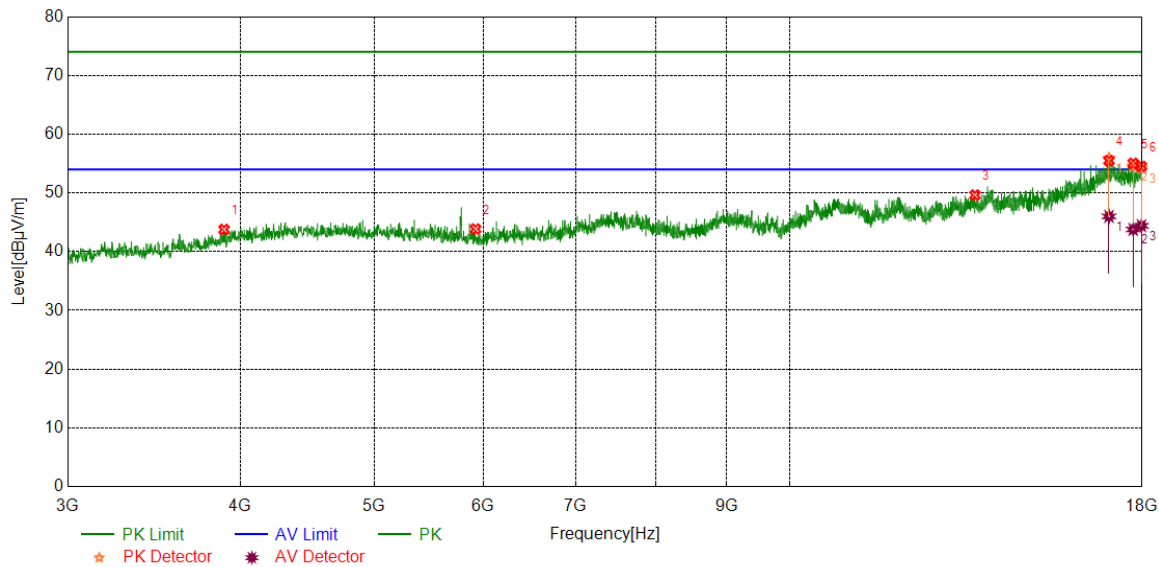


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3813.8517	39.04	3.58	42.62	74.00	-31.38	peak
2	6707.3384	37.00	8.03	45.03	74.00	-28.97	peak
3	11939.2424	36.47	12.58	49.05	74.00	-24.95	peak
4	17313.6642	38.23	17.61	55.84	74.00	-18.16	peak
		27.07	17.61	44.68	54.00	-9.32	average
5	17536.8171	36.71	17.55	54.26	74.00	-19.74	peak
		27.27	17.55	44.82	54.00	-9.18	average
6	17977.4972	37.44	18.01	55.45	74.00	-18.55	peak
		26.88	18.01	44.89	54.00	-9.11	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	3894.4868	40.06	3.72	43.78	74.00	-30.22	peak
2	5923.4904	38.69	5.16	43.85	74.00	-30.15	peak
3	13623.2029	36.60	13.03	49.63	74.00	-24.37	peak
4	17032.379	36.48	19.00	55.48	74.00	-18.52	peak
		27.00	19.00	46.00	54.00	-8.00	average
5	17733.7167	37.29	17.74	55.03	74.00	-18.97	peak
		26.04	17.74	43.78	54.00	-10.22	average
6	17979.3724	36.42	18.09	54.51	74.00	-19.49	peak
		26.33	18.09	44.42	54.00	-9.58	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.

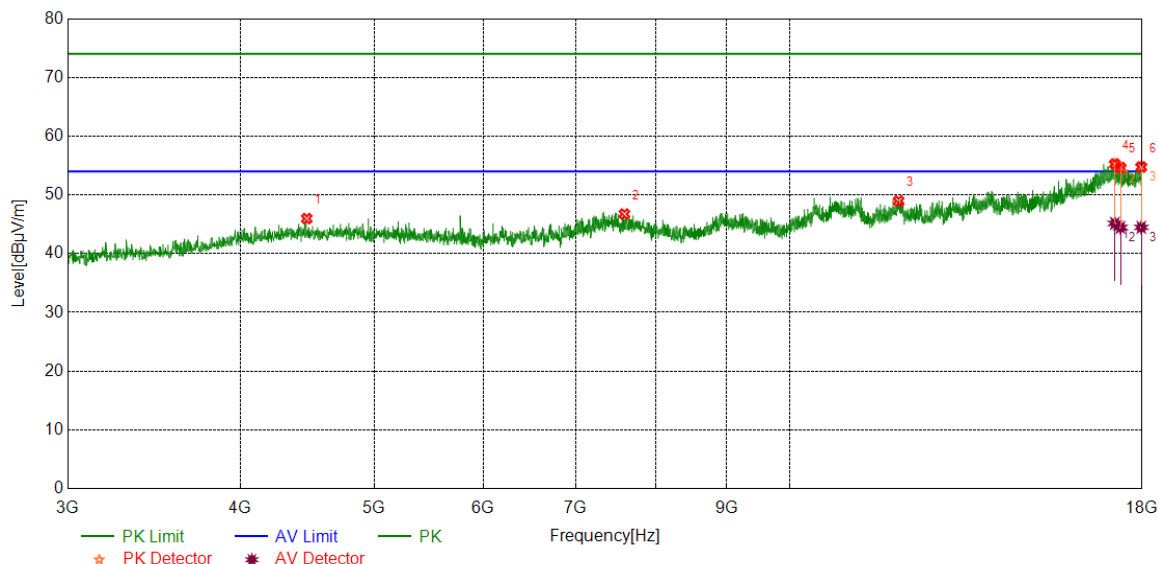
5. AVG: VBW refer to section 7.1.

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	4470.1838	40.50	5.47	45.97	74.00	-28.03	peak
2	7592.4491	38.12	8.62	46.74	74.00	-27.26	peak
3	11993.6242	36.03	12.92	48.95	74.00	-25.05	peak
4	17201.1501	36.96	18.30	55.26	74.00	-18.74	peak
		26.85	18.30	45.15	54.00	-8.85	average
5	17362.4203	36.53	18.12	54.65	74.00	-19.35	peak
		26.34	18.12	44.46	54.00	-9.54	average
6	17975.622	36.84	17.92	54.76	74.00	-19.24	peak
		26.56	17.92	44.48	54.00	-9.52	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.

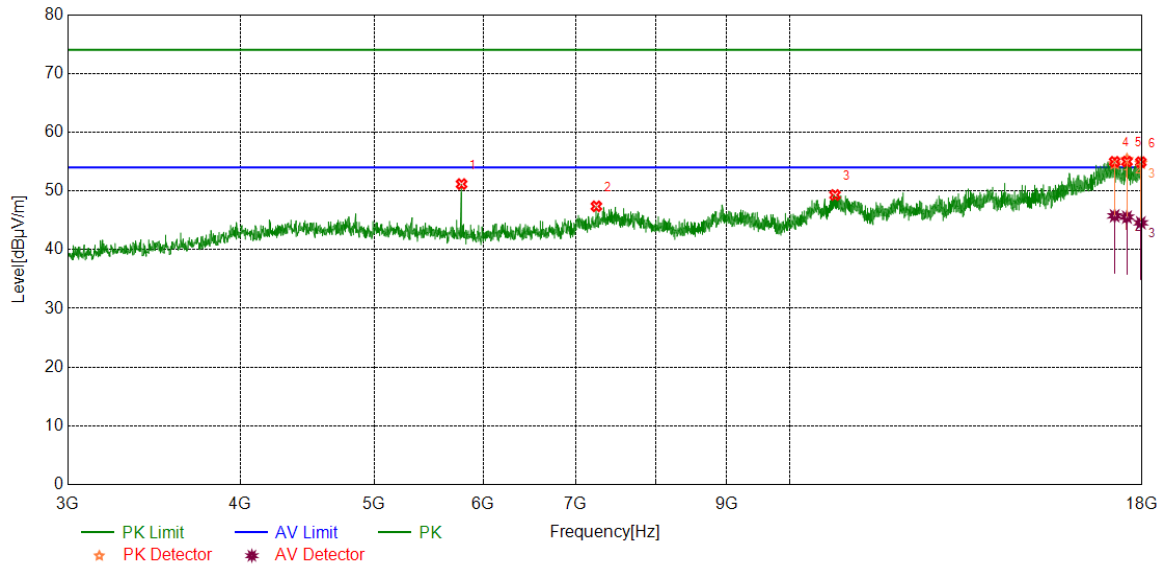
5. AVG: VBW refer to section 7.1.

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

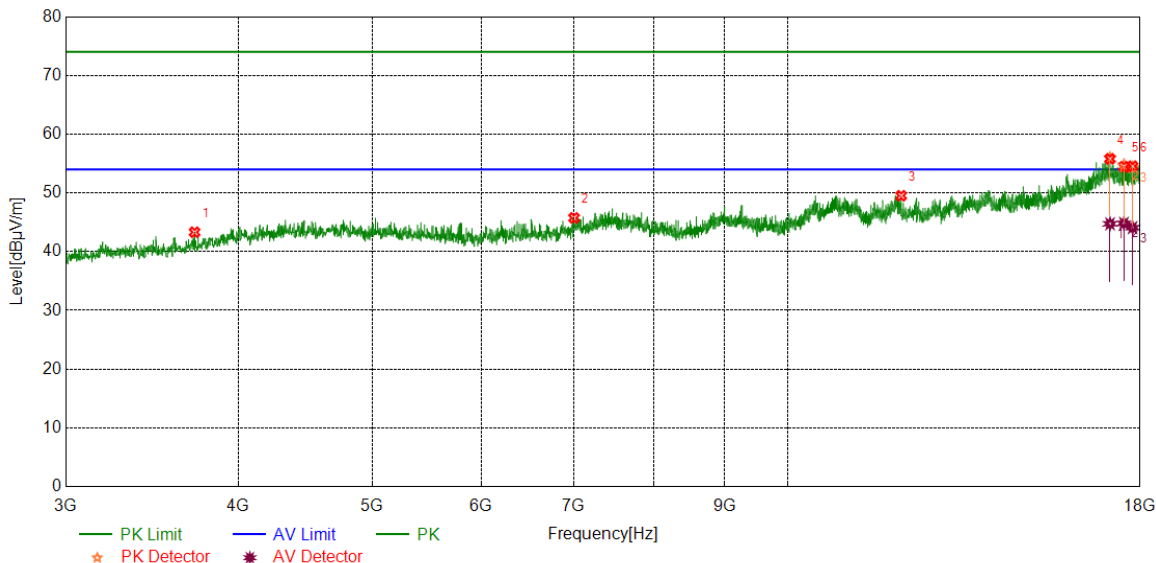


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5786.5983	45.92	5.25	51.17	74.00	-22.83	peak
2	7245.5307	38.73	8.65	47.38	74.00	-26.62	peak
3	10785.9732	37.19	12.12	49.31	74.00	-24.69	peak
4	17195.5244	36.68	18.28	54.96	74.00	-19.04	peak
		27.48	18.28	45.76	54.00	-8.24	average
5	17549.9437	36.91	18.08	54.99	74.00	-19.01	peak
		27.46	18.08	45.54	54.00	-8.46	average
6	17962.4953	36.63	18.27	54.90	74.00	-19.10	peak
		26.30	18.27	44.57	54.00	-9.43	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 7.1.  
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	3720.0900	40.07	3.24	43.31	74.00	-30.69	peak
2	7003.6255	37.58	8.16	45.74	74.00	-28.26	peak
3	12085.5107	36.96	12.56	49.52	74.00	-24.48	peak
4	17118.6398	37.80	18.00	55.80	74.00	-18.20	peak
		26.74	18.00	44.74	54.00	-9.26	average
5	17519.94	36.73	17.72	54.45	74.00	-19.55	peak
		27.10	17.72	44.82	54.00	-9.18	average
6	17774.9719	36.54	18.00	54.54	74.00	-19.46	peak
		26.09	18.00	44.09	54.00	-9.91	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.

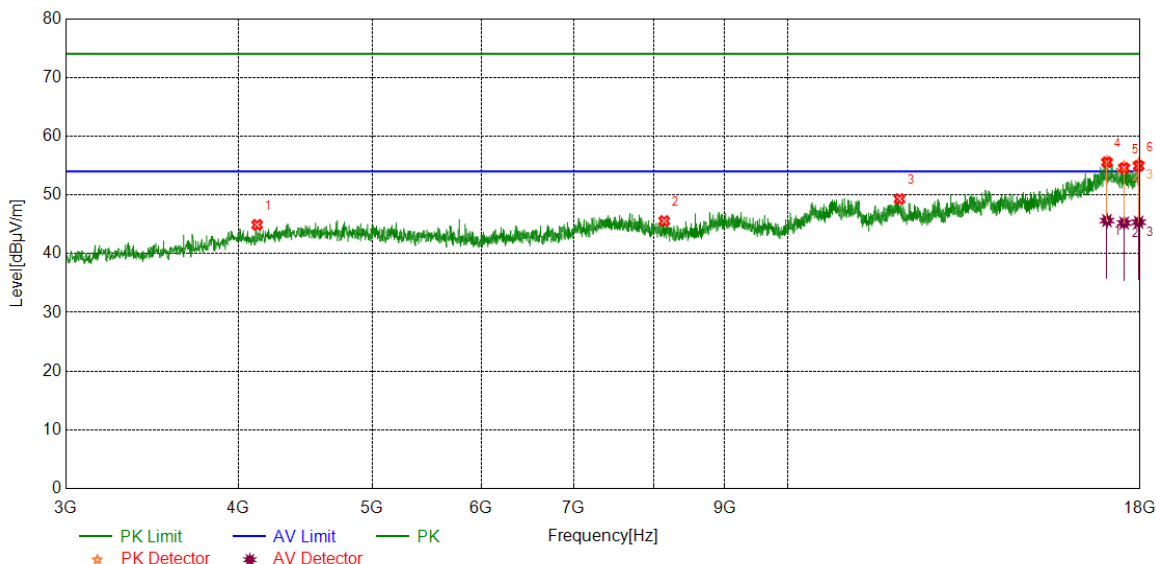
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.

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

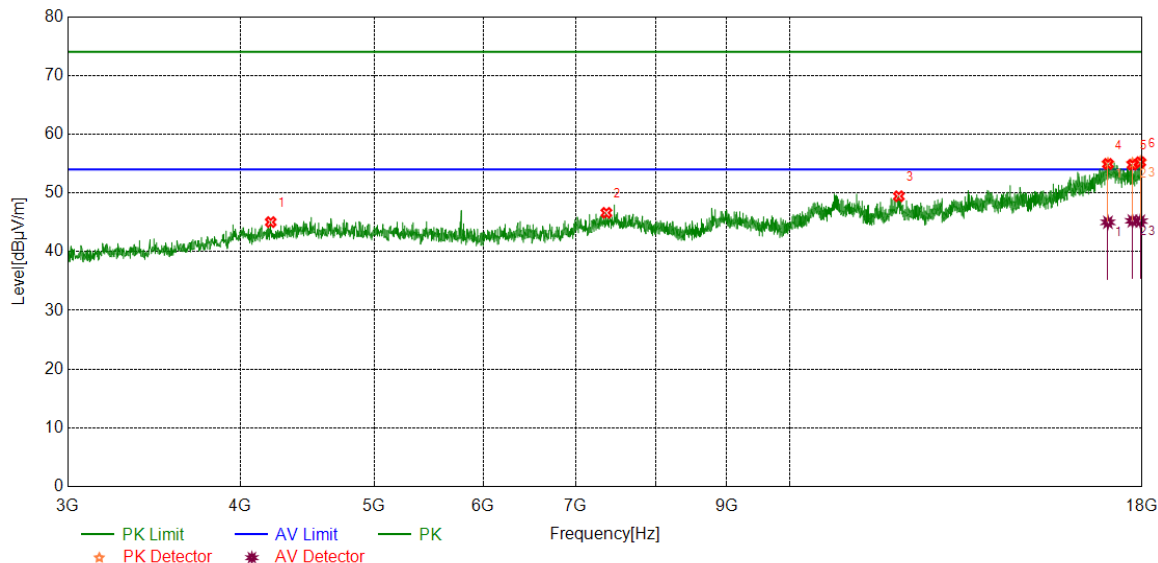


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4128.8911	40.35	4.56	44.91	74.00	-29.09	peak
2	8140.0175	38.09	7.47	45.56	74.00	-28.44	peak
3	12051.7565	36.66	12.64	49.30	74.00	-24.70	peak
4	17032.379	36.57	19.00	55.57	74.00	-18.43	peak
		26.63	19.00	45.63	54.00	-8.37	average
5	17525.5657	36.74	17.83	54.57	74.00	-19.43	peak
		27.39	17.83	45.22	54.00	-8.78	average
6	17956.8696	36.44	18.50	54.94	74.00	-19.06	peak
		26.85	18.50	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 7.1.  
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	4209.5262	39.96	5.07	45.03	74.00	-28.97	peak
2	7367.4209	38.17	8.44	46.61	74.00	-27.39	peak
3	11997.3747	36.48	12.95	49.43	74.00	-24.57	peak
4	17002.3753	36.38	18.56	54.94	74.00	-19.06	peak
		26.44	18.56	45.00	54.00	-9.00	average
5	17711.2139	37.20	17.60	54.80	74.00	-19.20	peak
		27.64	17.60	45.24	54.00	-8.76	average
6	17945.6182	36.79	18.44	55.23	74.00	-18.77	peak
		26.76	18.44	45.20	54.00	-8.80	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.

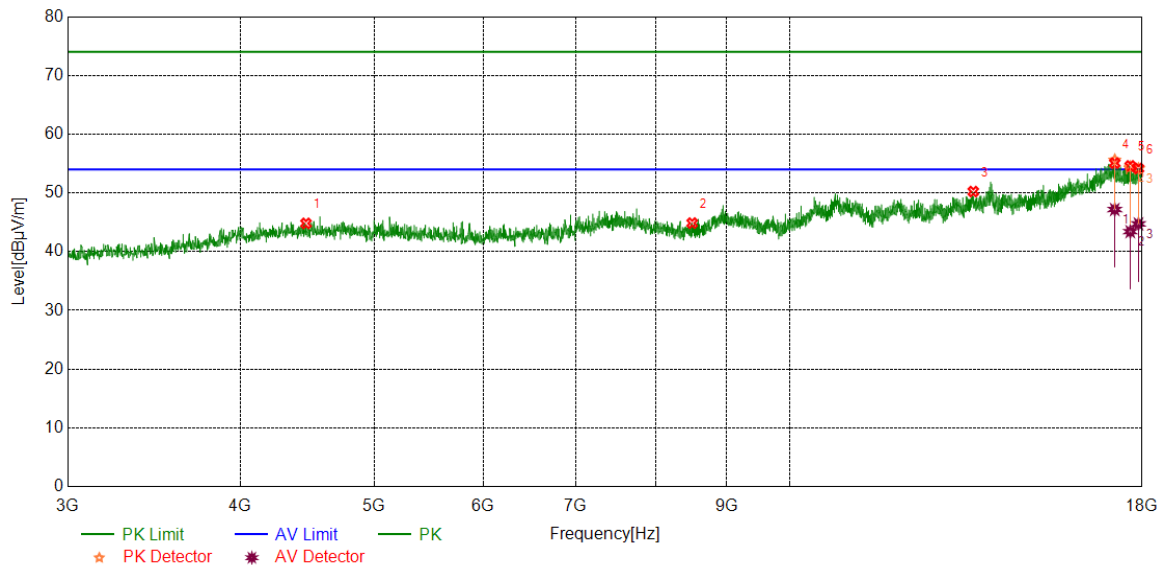
5. AVG: VBW refer to section 7.1.

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	4464.5581	39.16	5.65	44.81	74.00	-29.19	peak
2	8500.0625	38.36	6.50	44.86	74.00	-29.14	peak
3	13583.8230	37.29	12.94	50.23	74.00	-23.77	peak
4	17197.3997	36.76	18.31	55.07	74.00	-18.93	peak
		28.87	18.31	47.18	54.00	-6.82	average
5	17647.4559	37.29	17.30	54.59	74.00	-19.41	peak
		26.11	17.30	43.41	54.00	-10.59	average
6	17891.2364	35.64	18.53	54.17	74.00	-19.83	peak
		26.19	18.53	44.72	54.00	-9.28	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.

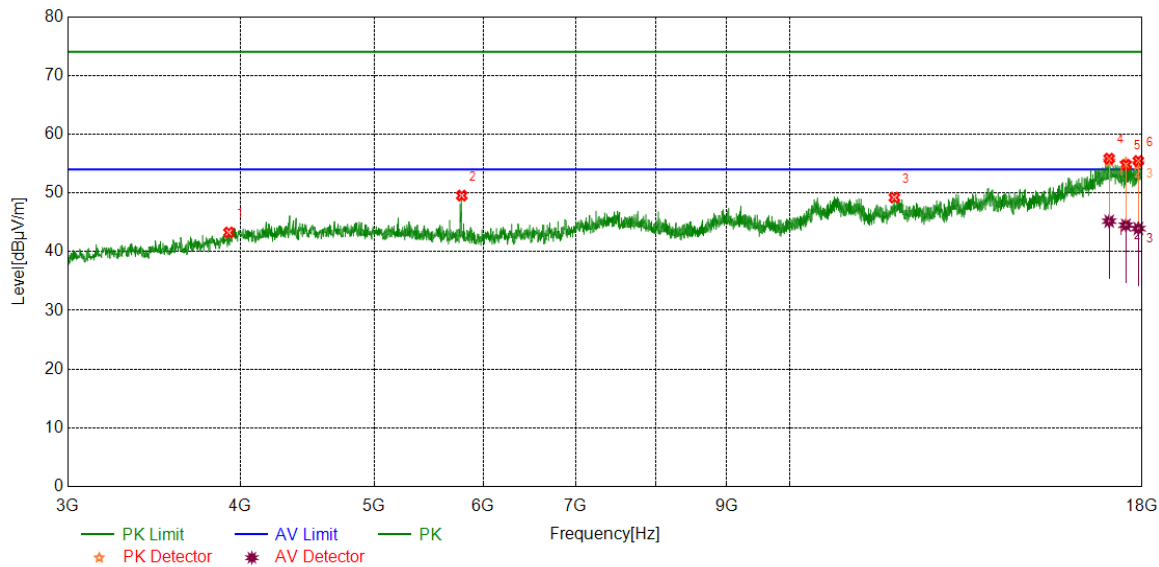
5. AVG: VBW refer to section 7.1.

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	3926.3658	39.46	3.81	43.27	74.00	-30.73	peak
2	5788.4736	44.32	5.23	49.55	74.00	-24.45	peak
3	11909.2387	36.78	12.43	49.21	74.00	-24.79	peak
4	17038.0048	36.92	18.92	55.84	74.00	-18.16	peak
		26.27	18.92	45.19	54.00	-8.81	average
5	17519.94	37.06	17.72	54.78	74.00	-19.22	peak
		26.80	17.72	44.52	54.00	-9.48	average
6	17887.4859	37.00	18.45	55.45	74.00	-18.55	peak
		25.49	18.45	43.94	54.00	-10.06	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.

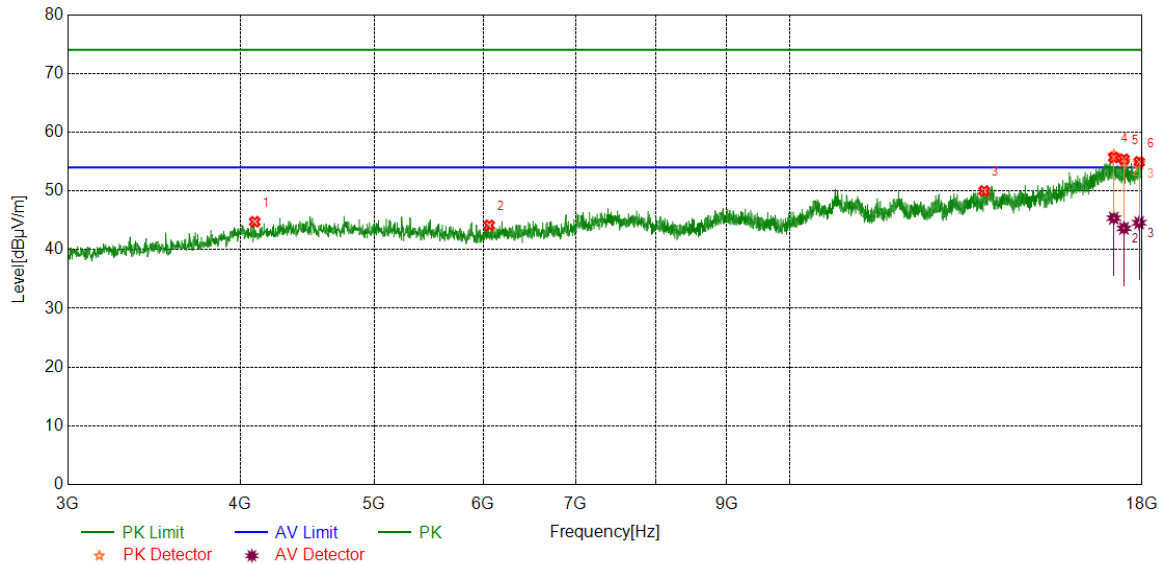
5. AVG: VBW refer to section 7.1.

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	4098.8874	40.30	4.45	44.75	74.00	-29.25	peak
2	6060.3825	38.56	5.58	44.14	74.00	-29.86	peak
3	13833.2292	36.44	13.56	50.00	74.00	-24.00	peak
4	17171.1464	37.36	18.33	55.69	74.00	-18.31	peak
		27.03	18.33	45.36	54.00	-8.64	average
5	17465.5582	37.66	17.74	55.40	74.00	-18.60	peak
		25.89	17.74	43.63	54.00	-10.37	average
6	17911.864	36.74	18.19	54.93	74.00	-19.07	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.

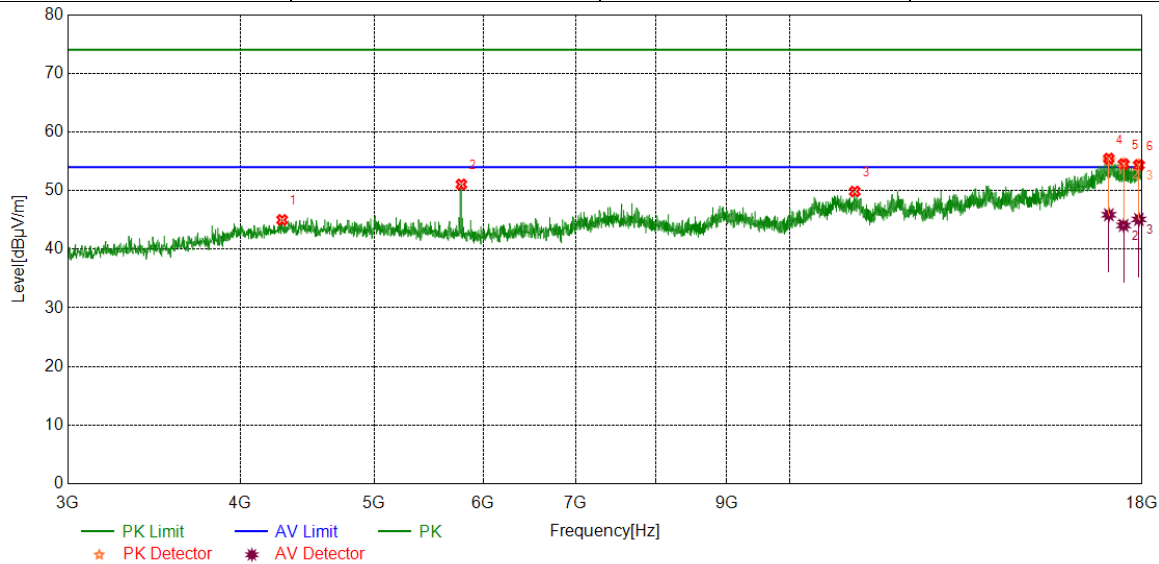
5. AVG: VBW refer to section 7.1.

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
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	4290.1613	40.09	4.91	45.00	74.00	-29.00	peak
2	5784.7231	45.80	5.26	51.06	74.00	-22.94	peak
3	11147.8935	37.95	11.90	49.85	74.00	-24.15	peak
4	17028.6286	36.52	18.94	55.46	74.00	-18.54	peak
		26.94	18.94	45.88	54.00	-8.12	average
5	17454.3068	36.70	17.83	54.53	74.00	-19.47	peak
		26.23	17.83	44.06	54.00	-9.94	average
6	17904.363	36.02	18.35	54.37	74.00	-19.63	peak
		26.74	18.35	45.09	54.00	-8.91	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.

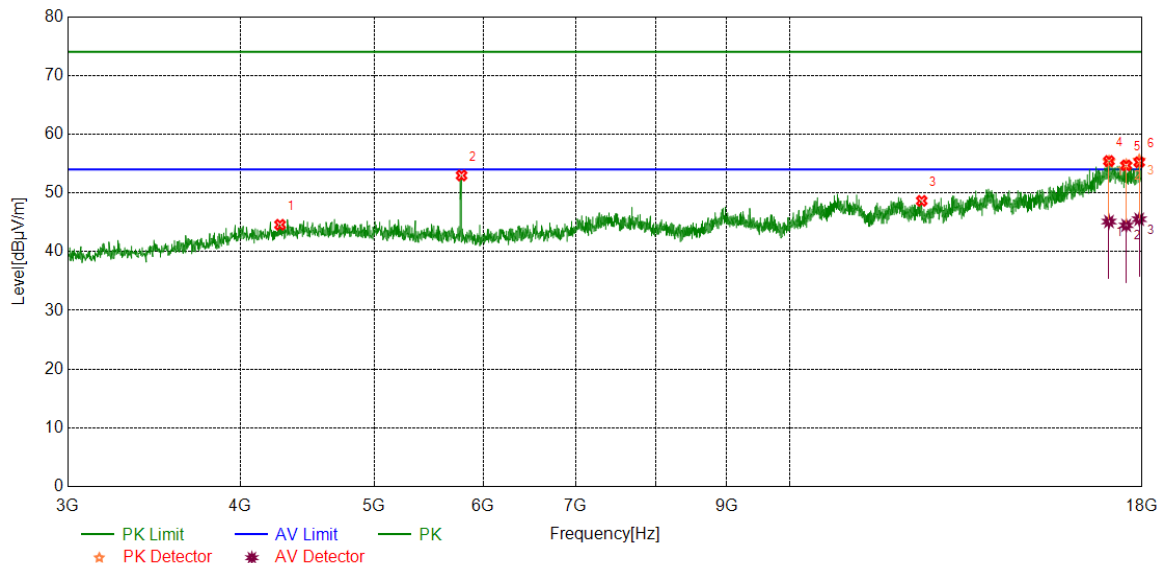
5. AVG: VBW refer to section 7.1.

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	4275.1594	39.36	5.22	44.58	74.00	-29.42	peak
2	5786.5983	47.72	5.25	52.97	74.00	-21.03	peak
3	12464.3080	37.30	11.35	48.65	74.00	-25.35	peak
4	17032.379	36.43	19.00	55.43	74.00	-18.57	peak
		26.13	19.00	45.13	54.00	-8.87	average
5	17529.3162	36.78	17.91	54.69	74.00	-19.31	peak
		26.57	17.91	44.48	54.00	-9.52	average
6	17913.7392	37.13	18.09	55.22	74.00	-18.78	peak
		27.43	18.09	45.52	54.00	-8.48	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.

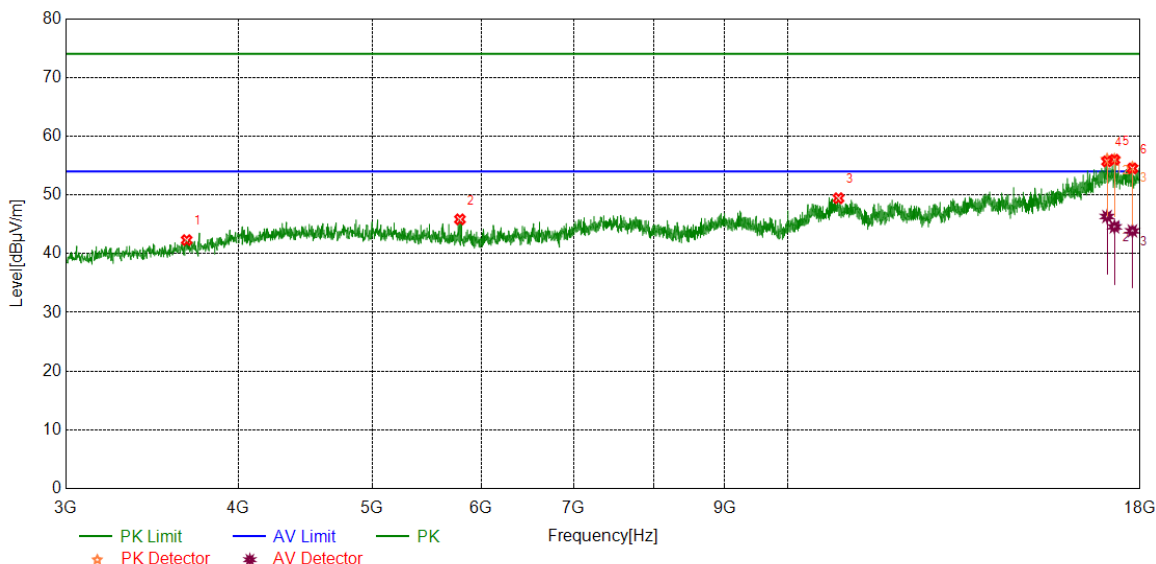
5. AVG: VBW refer to section 7.1.

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



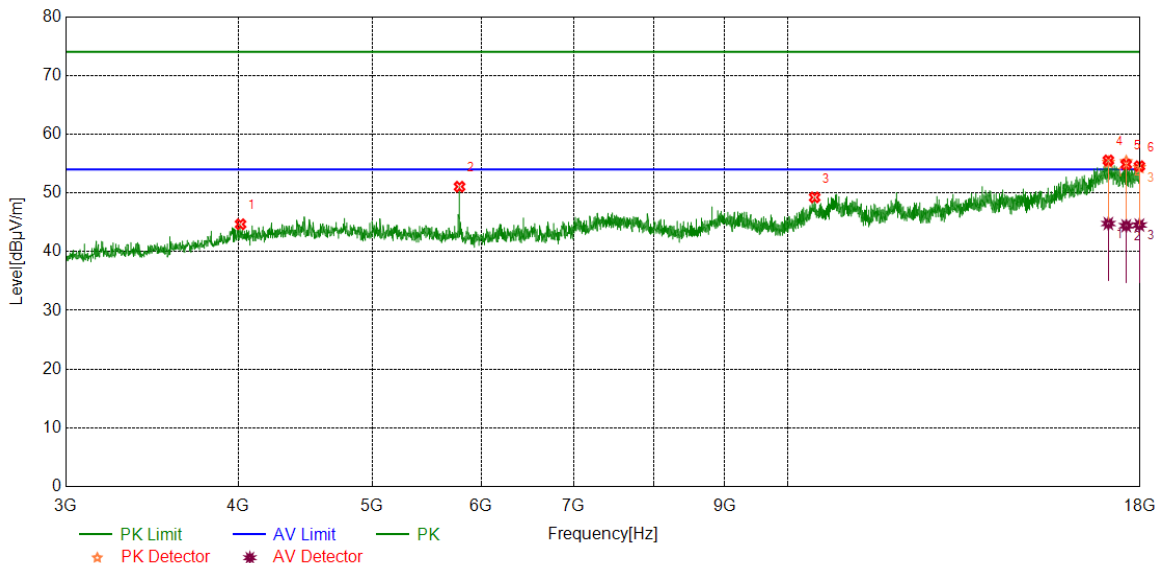
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3671.3339	39.62	2.69	42.31	74.00	-31.69	peak
2	5790.3488	40.61	5.23	45.84	74.00	-28.16	peak
3	10885.3607	37.20	12.24	49.44	74.00	-24.56	peak
4	17034.2543	36.73	18.97	55.70	74.00	-18.30	peak
		27.35	18.97	46.32	54.00	-7.68	average
5	17246.1558	38.15	17.84	55.99	74.00	-18.01	peak
		26.72	17.84	44.56	54.00	-9.44	average
6	17769.3462	36.88	17.64	54.52	74.00	-19.48	peak
		26.23	17.64	43.87	54.00	-10.13	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	4016.3770	40.14	4.53	44.67	74.00	-29.33	peak
2	5786.5983	45.81	5.25	51.06	74.00	-22.94	peak
3	10461.5577	37.89	11.35	49.24	74.00	-24.76	peak
4	17071.759	36.42	19.11	55.53	74.00	-18.47	peak
		25.68	19.11	44.79	54.00	-9.21	average
5	17587.4484	37.53	17.32	54.85	74.00	-19.15	peak
		27.09	17.32	44.41	54.00	-9.59	average
6	17979.3724	36.46	18.09	54.55	74.00	-19.45	peak
		26.44	18.09	44.53	54.00	-9.47	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.

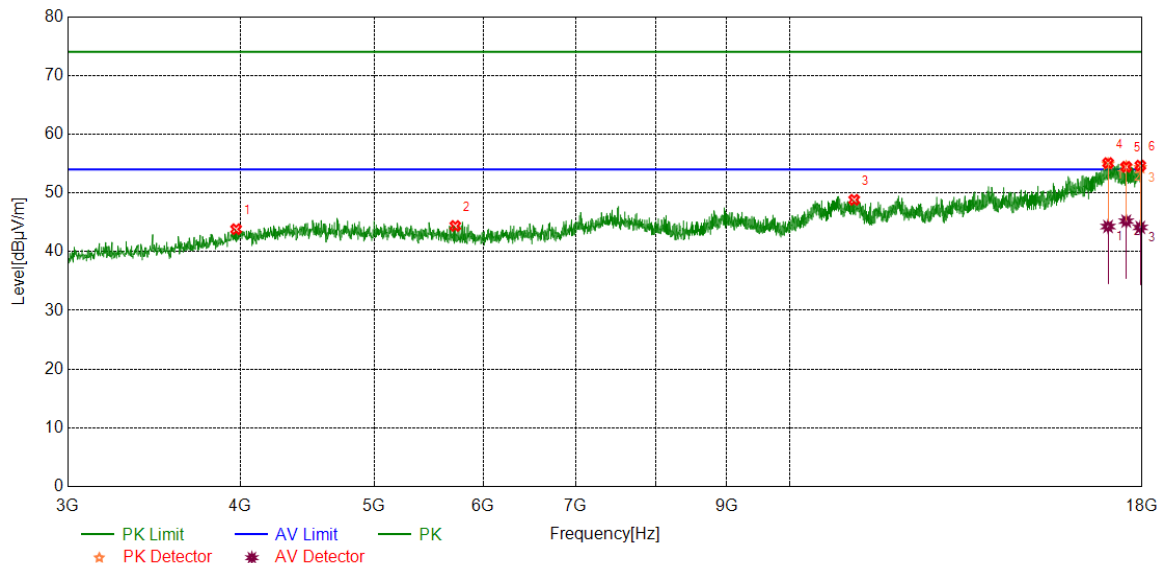
5. AVG: VBW refer to section 7.1.

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	3973.2467	39.54	4.29	43.83	74.00	-30.17	peak
2	5726.5908	39.10	5.28	44.38	74.00	-29.62	peak
3	11136.6421	36.82	12.01	48.83	74.00	-25.17	peak
4	17006.1258	36.54	18.54	55.08	74.00	-18.92	peak
		25.74	18.54	44.28	54.00	-9.72	average
5	17529.3162	36.53	17.91	54.44	74.00	-19.56	peak
		27.29	17.91	45.20	54.00	-8.80	average
6	17945.6182	36.20	18.44	54.64	74.00	-19.36	peak
		25.69	18.44	44.13	54.00	-9.87	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.

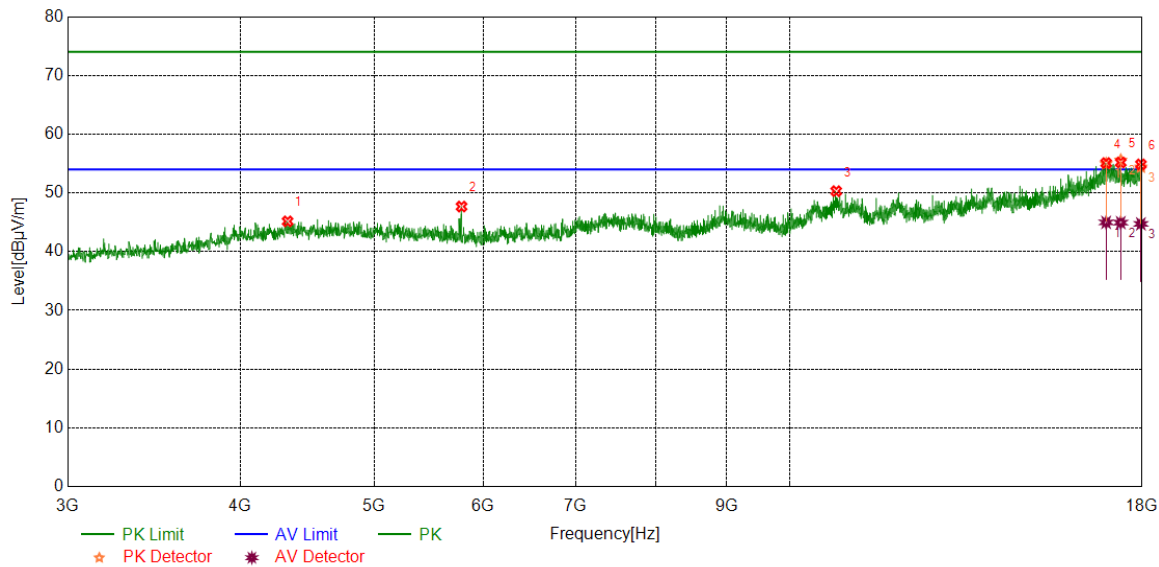
5. AVG: VBW refer to section 7.1.

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	4329.5412	40.10	5.06	45.16	74.00	-28.84	peak
2	5786.5983	42.43	5.25	47.68	74.00	-26.32	peak
3	10808.4761	38.12	12.18	50.30	74.00	-23.70	peak
4	16951.744	36.68	18.40	55.08	74.00	-18.92	peak
		26.58	18.40	44.98	54.00	-9.02	average
5	17369.9212	36.68	18.50	55.18	74.00	-18.82	peak
		26.44	18.50	44.94	54.00	-9.06	average
6	17964.3705	36.75	18.11	54.86	74.00	-19.14	peak
		26.62	18.11	44.73	54.00	-9.27	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.

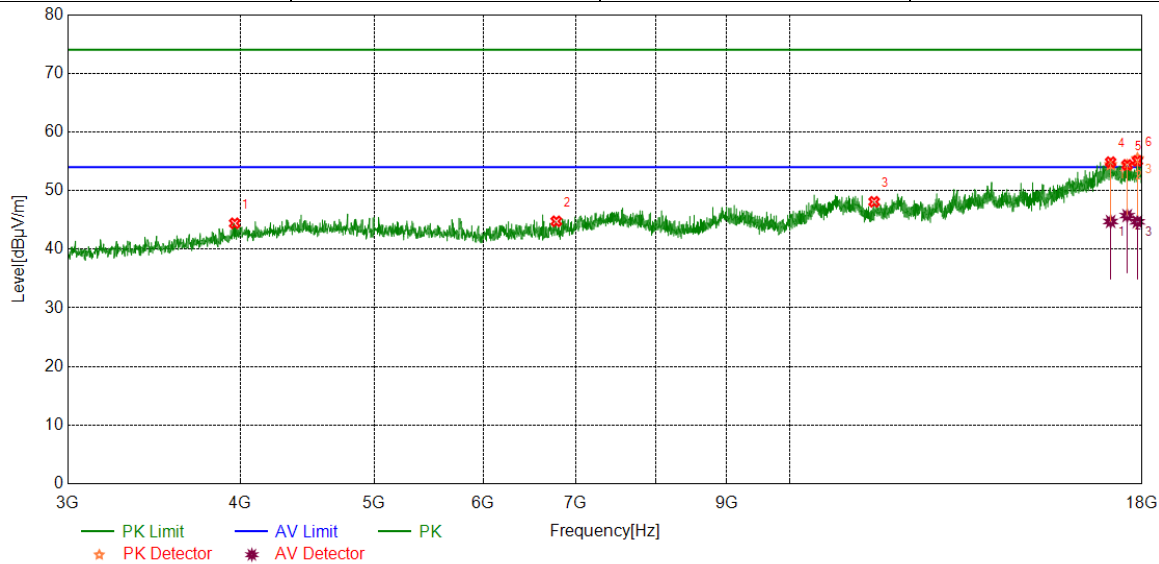
5. AVG: VBW refer to section 7.1.

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	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3963.8705	39.96	4.46	44.42	74.00	-29.58	peak
2	6776.7221	36.97	7.79	44.76	74.00	-29.24	peak
3	11513.5642	37.05	11.04	48.09	74.00	-25.91	peak
4	17079.2599	36.10	18.75	54.85	74.00	-19.15	peak
		25.98	18.75	44.73	54.00	-9.27	average
5	17557.4447	36.44	17.94	54.38	74.00	-19.62	peak
		27.79	17.94	45.73	54.00	-8.27	average
6	17859.3574	36.61	18.45	55.06	74.00	-18.94	peak
		26.24	18.45	44.69	54.00	-9.31	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.

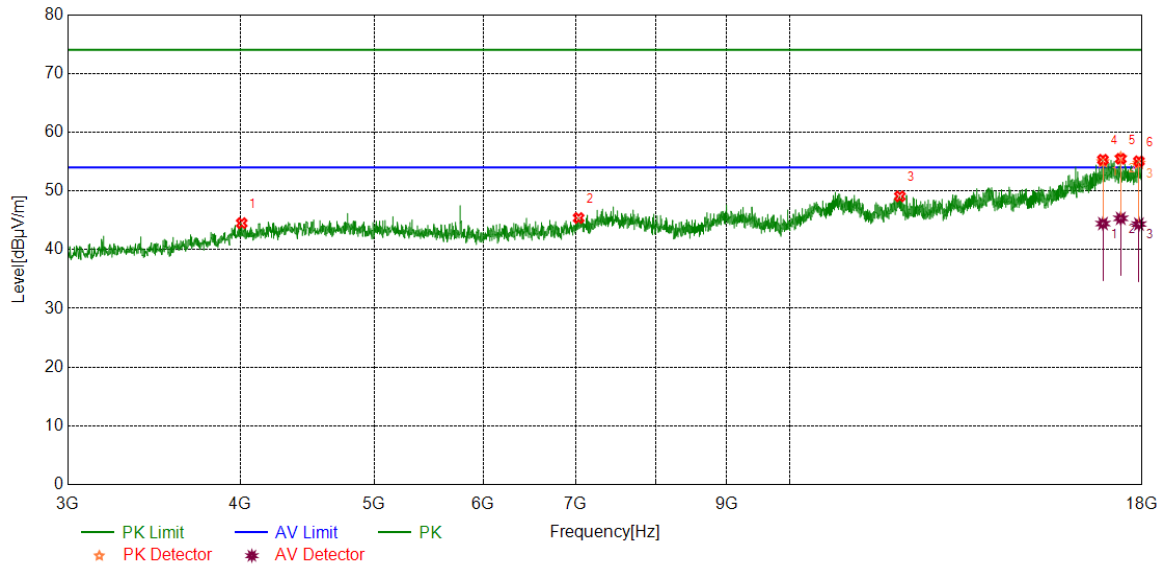
5. AVG: VBW refer to section 7.1.

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	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4010.7513	39.89	4.62	44.51	74.00	-29.49	peak
2	7033.6292	37.28	8.11	45.39	74.00	-28.61	peak
3	12018.0023	36.36	12.71	49.07	74.00	-24.93	peak
4	16861.7327	37.30	18.00	55.30	74.00	-18.70	peak
		26.44	18.00	44.44	54.00	-9.56	average
5	17369.9212	36.96	18.50	55.46	74.00	-18.54	peak
		26.83	18.50	45.33	54.00	-8.67	average
6	17904.363	36.69	18.35	55.04	74.00	-18.96	peak
		26.00	18.35	44.35	54.00	-9.65	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 7.1.

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.

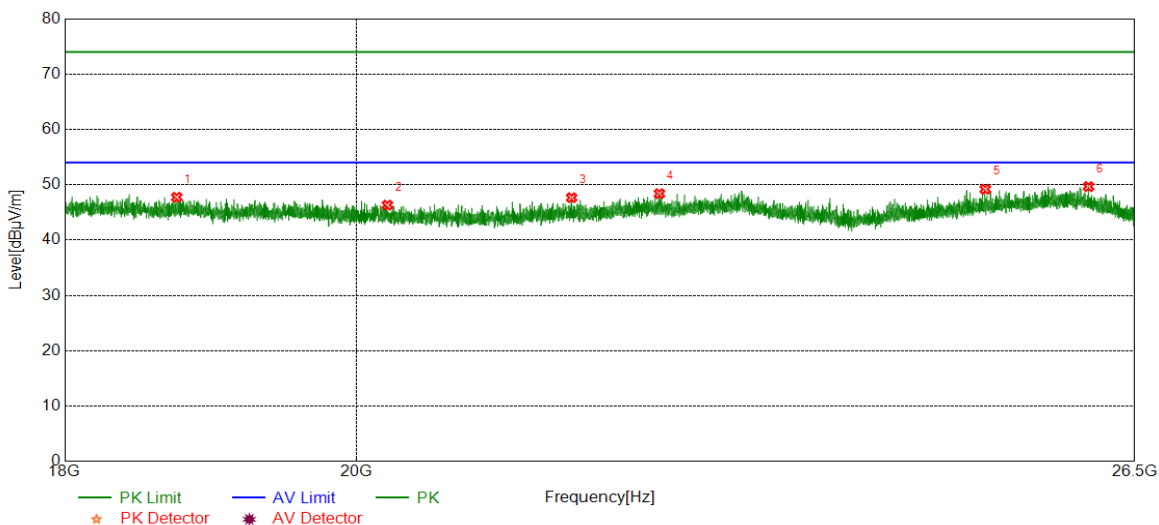
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



**Part III: 18GHz~26.5GHz**

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

Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Horizontal	PASS

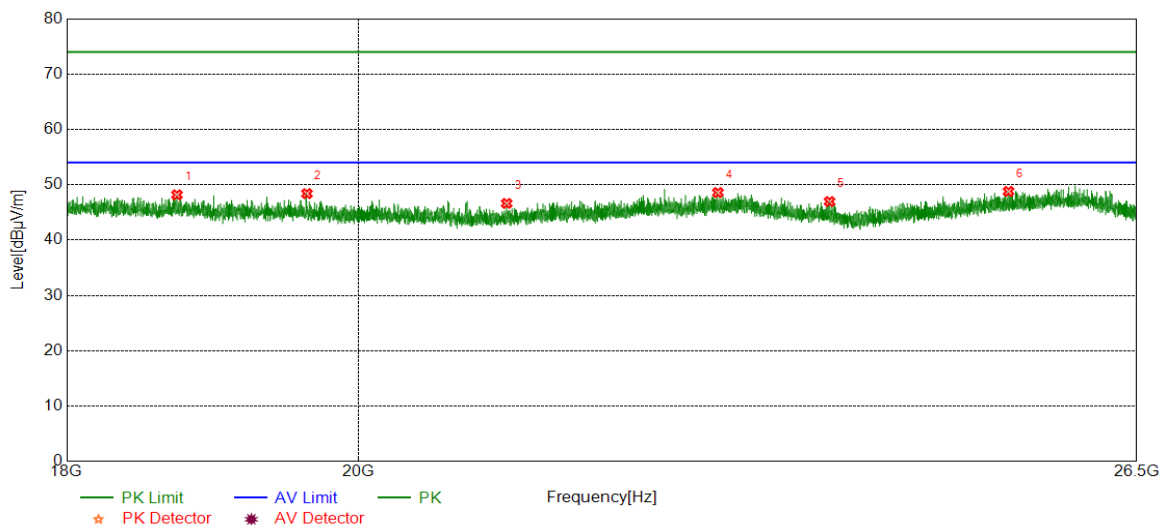


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	18743.8244	48.76	-1.02	47.74	74.00	-26.26	peak
2	20227.2227	46.93	-0.62	46.31	74.00	-27.69	peak
3	21620.5121	48.01	-0.35	47.66	74.00	-26.34	peak
4	22317.5818	47.83	0.56	48.39	74.00	-25.61	peak
5	25108.4108	48.99	0.20	49.19	74.00	-24.81	peak
6	26063.9064	48.12	1.54	49.66	74.00	-24.34	peak

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



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	18731.9232	49.19	-1.01	48.18	74.00	-25.82	peak
2	19633.0133	49.09	-0.69	48.40	74.00	-25.60	peak
3	21103.6604	47.54	-0.91	46.63	74.00	-27.37	peak
4	22778.3278	47.53	1.06	48.59	74.00	-25.41	peak
5	23716.8217	47.59	-0.62	46.97	74.00	-27.03	peak
6	25302.2302	48.28	0.52	48.80	74.00	-25.20	peak

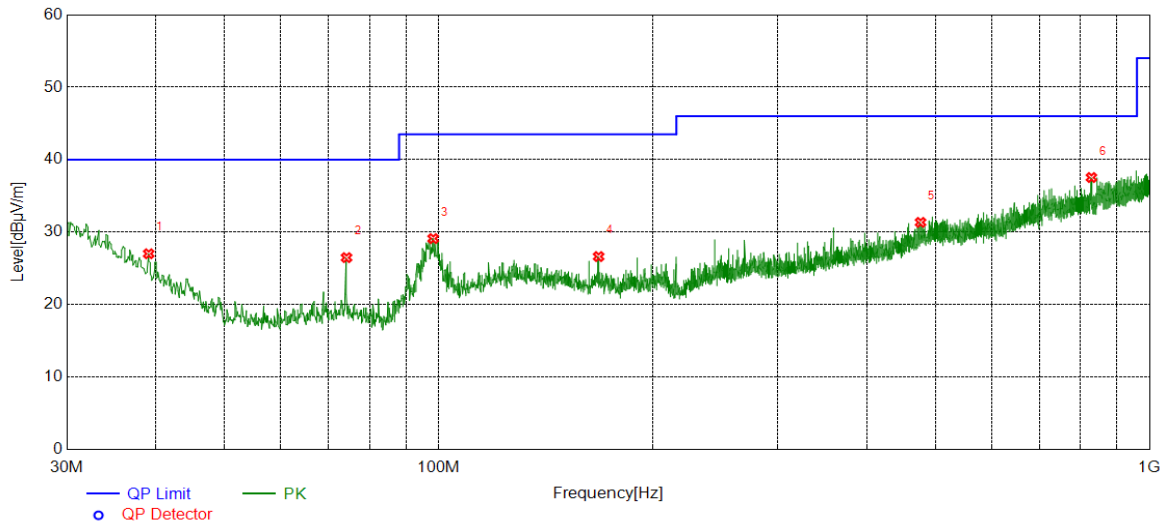
Note: 1.If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

3. Measurement = Reading Level + Correct Factor.

**Part IV: 30MHz~1GHz****SPURIOUS EMISSIONS 30M TO 1GHz (WORST-CASE CONFIGURATION)**

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	39.1189	5.79	21.23	27.02	40.00	-12.98	peak
2	74.2364	11.87	14.61	26.48	40.00	-13.52	peak
3	98.2948	12.65	16.46	29.11	43.50	-14.39	peak
4	167.9478	8.20	18.43	26.63	43.50	-16.87	peak
5	476.3416	6.26	25.09	31.35	46.00	-14.65	peak
6	828.4868	7.36	30.18	37.54	46.00	-8.46	peak

Note: 1. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.

2. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.

3. Measurement = Reading Level + Correct Factor.