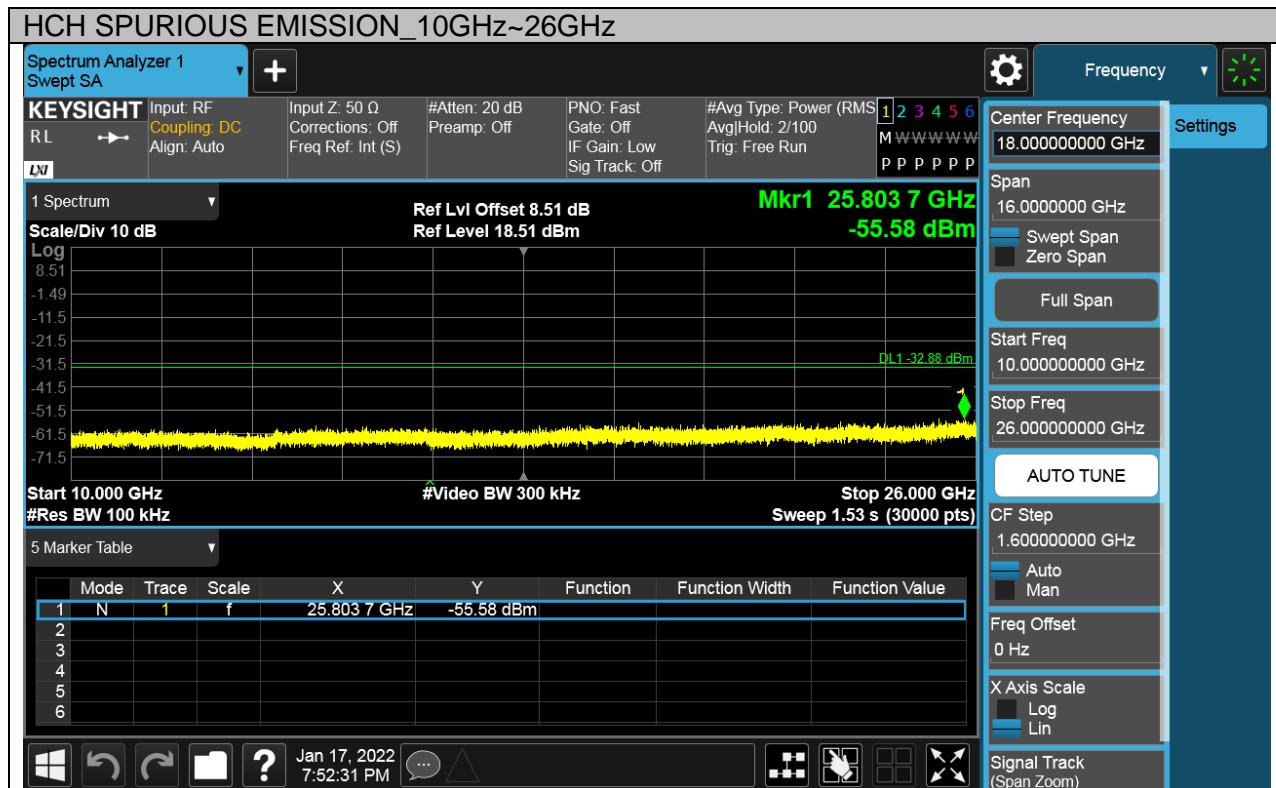
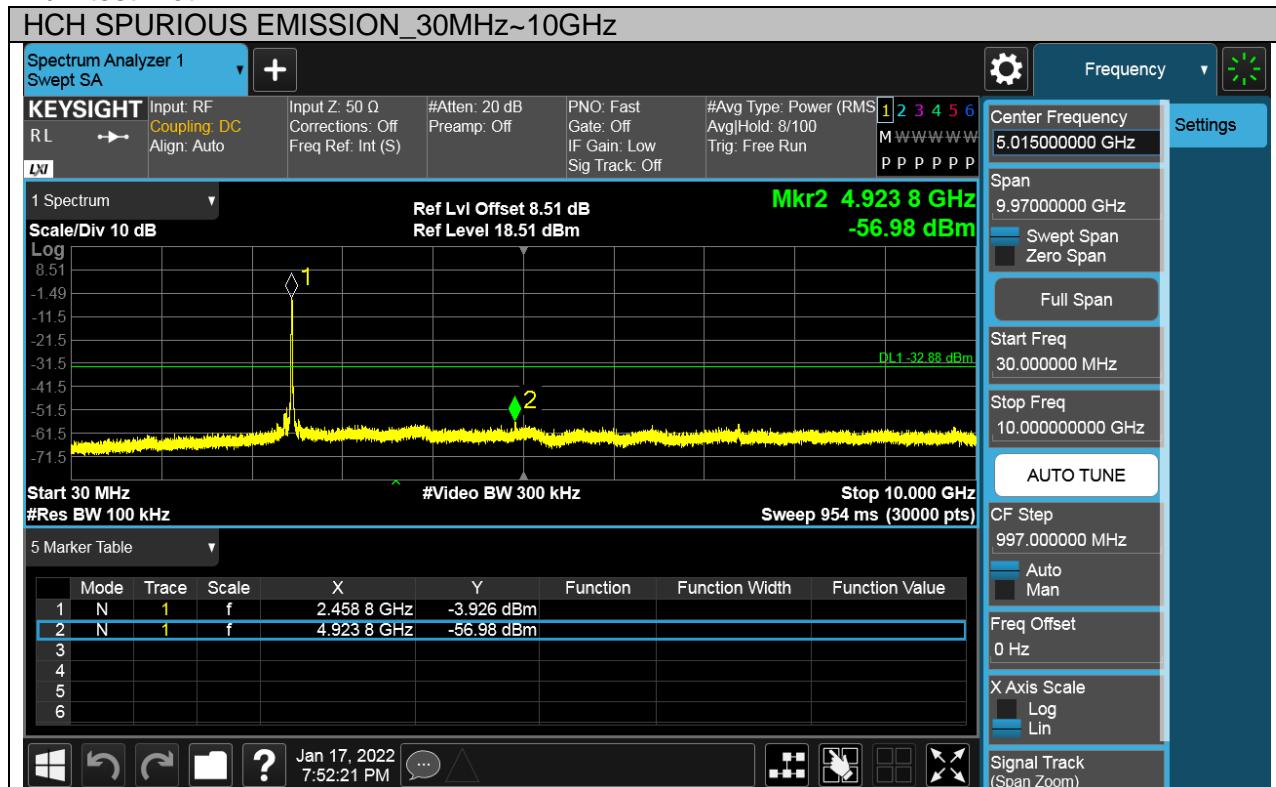


Puw test Plot

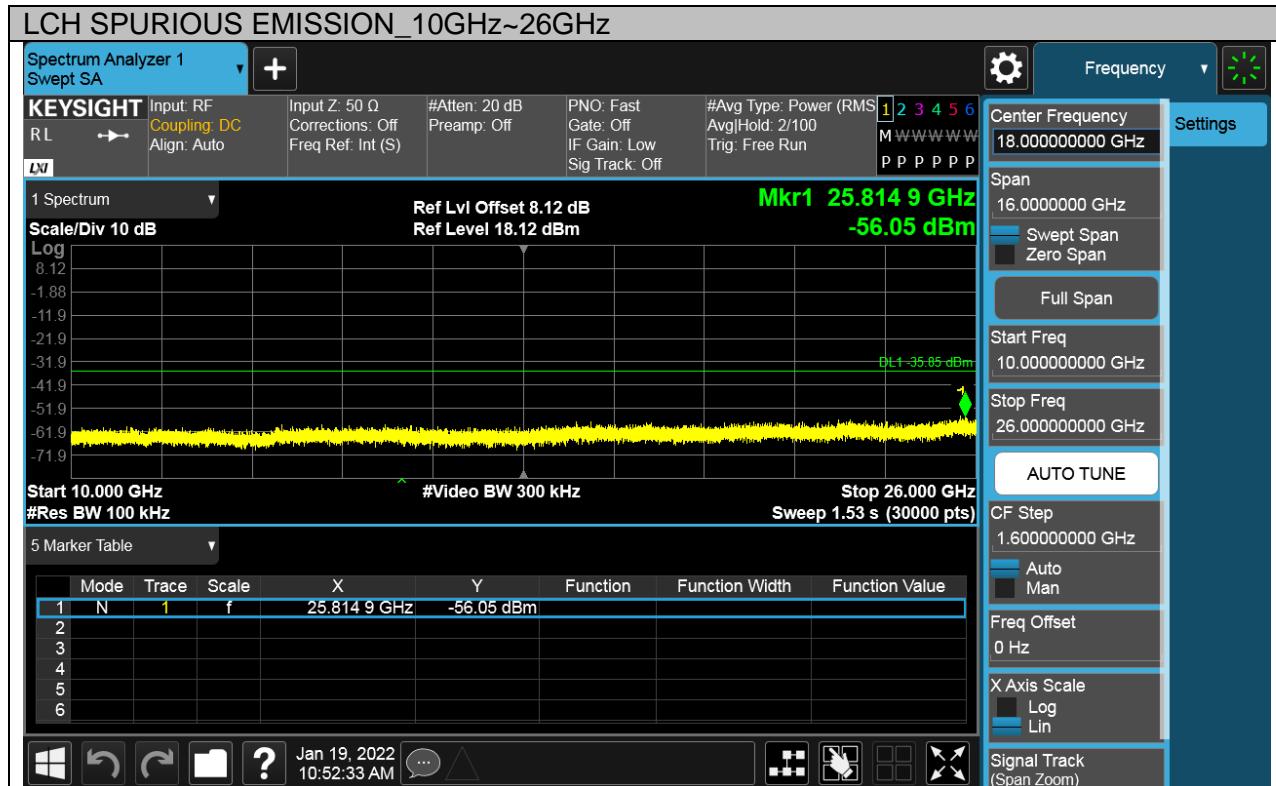
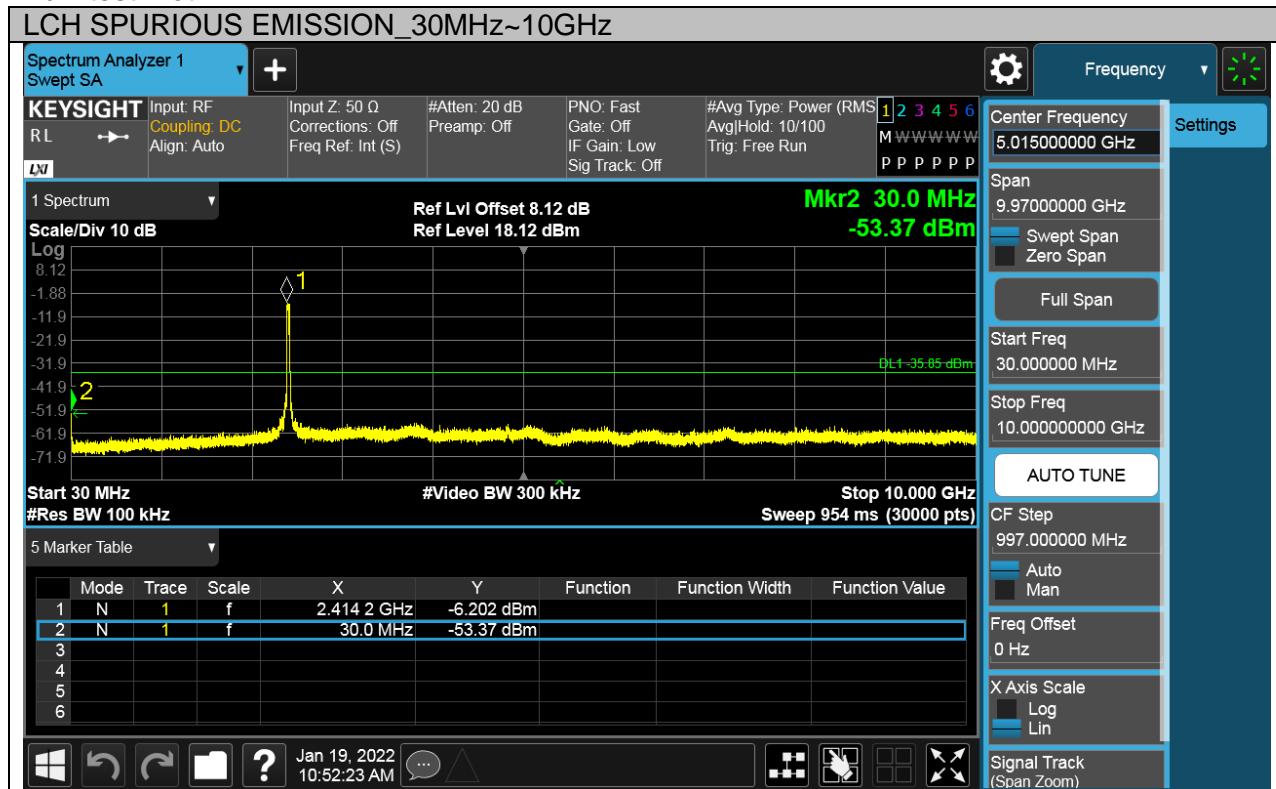


Test Mode	Channel	Verdict
11N HT40	LCH	PASS

Pref test Plot

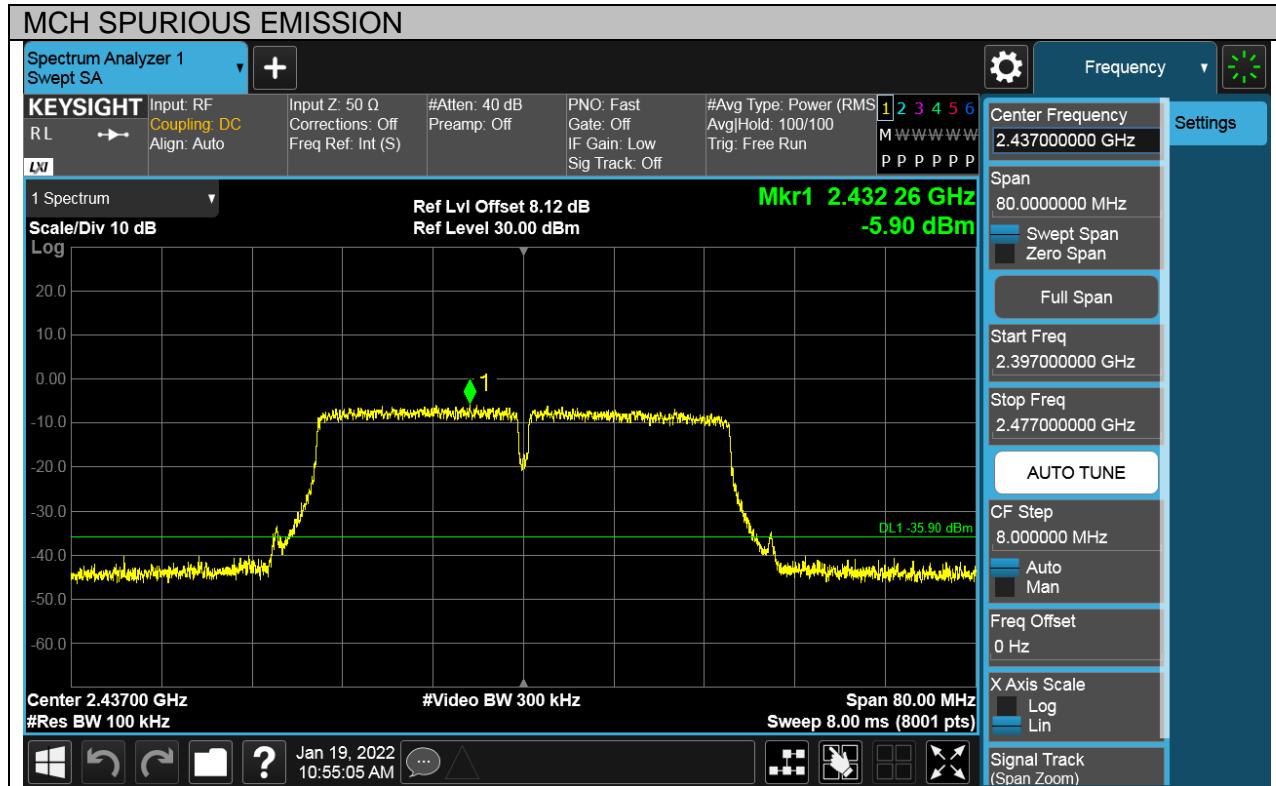


Puw test Plot

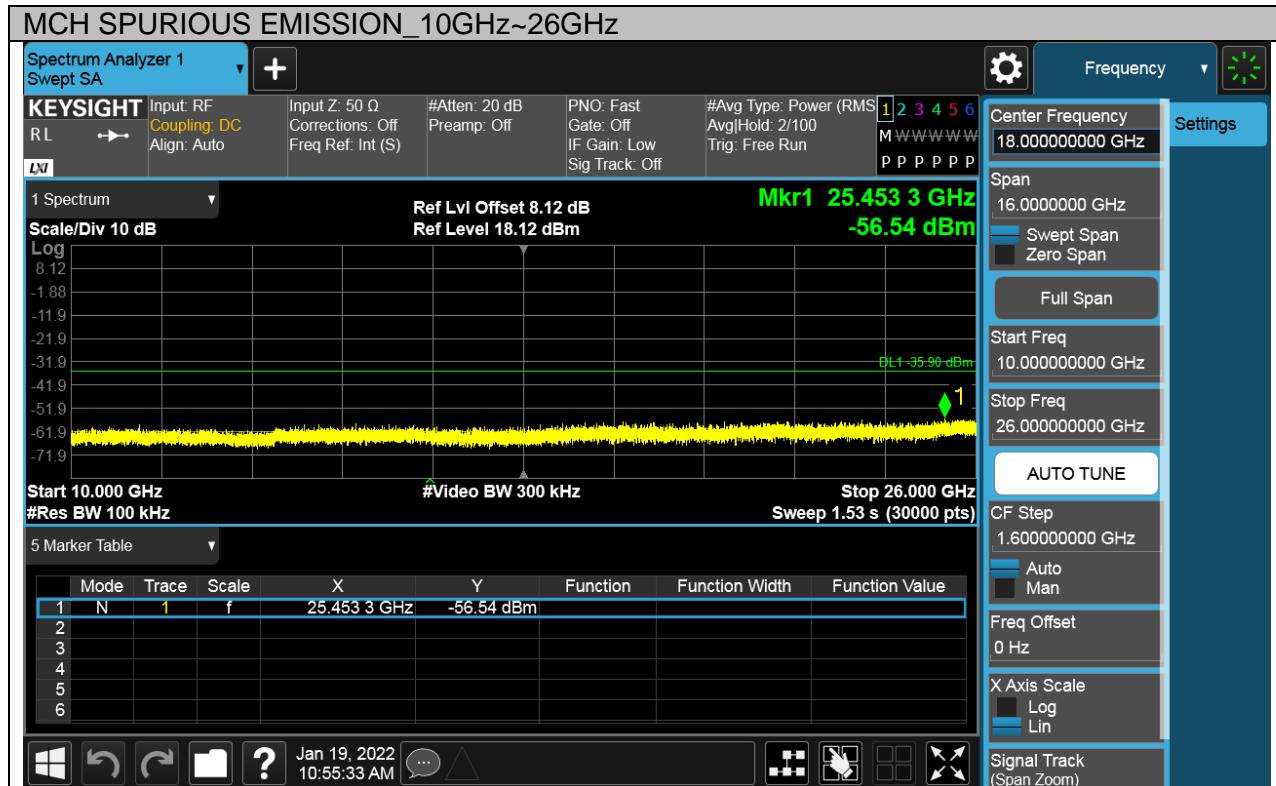
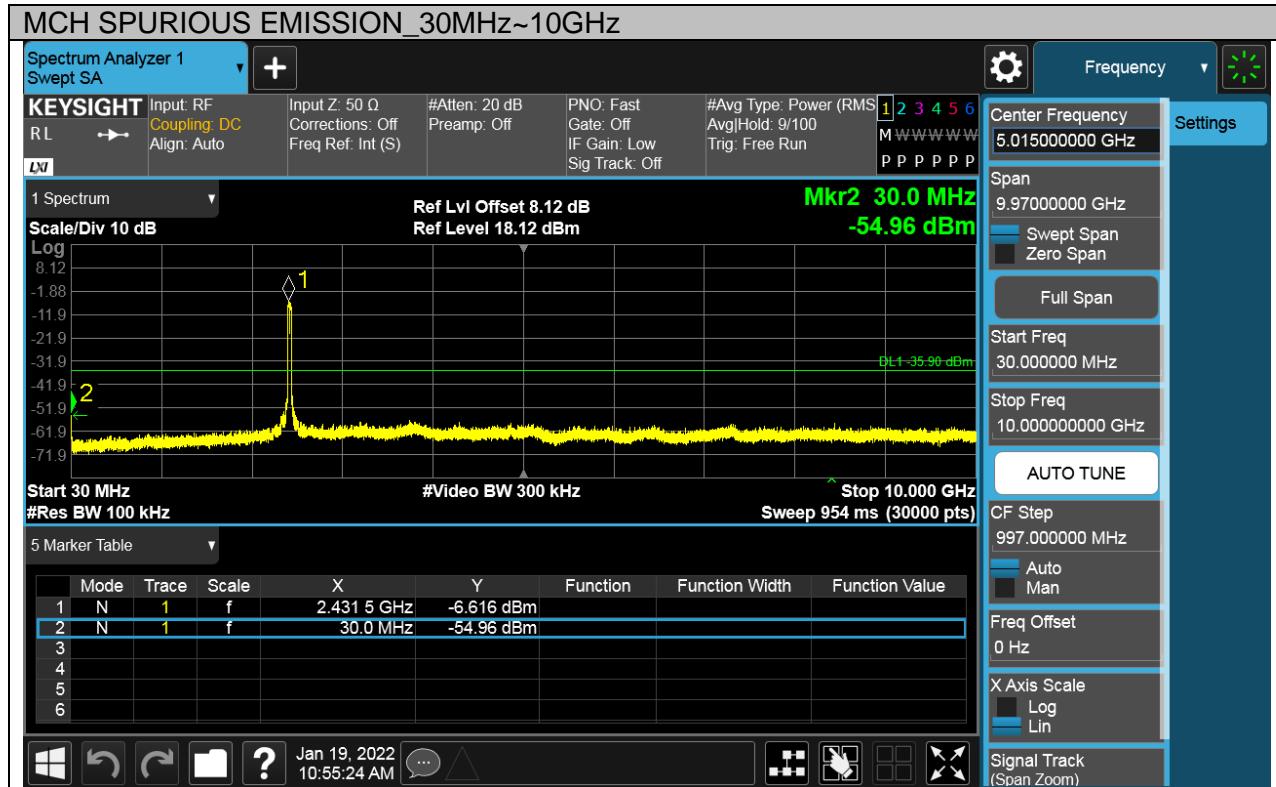


Test Mode	Channel	Verdict
11N HT40	MCH	PASS

Pref test Plot

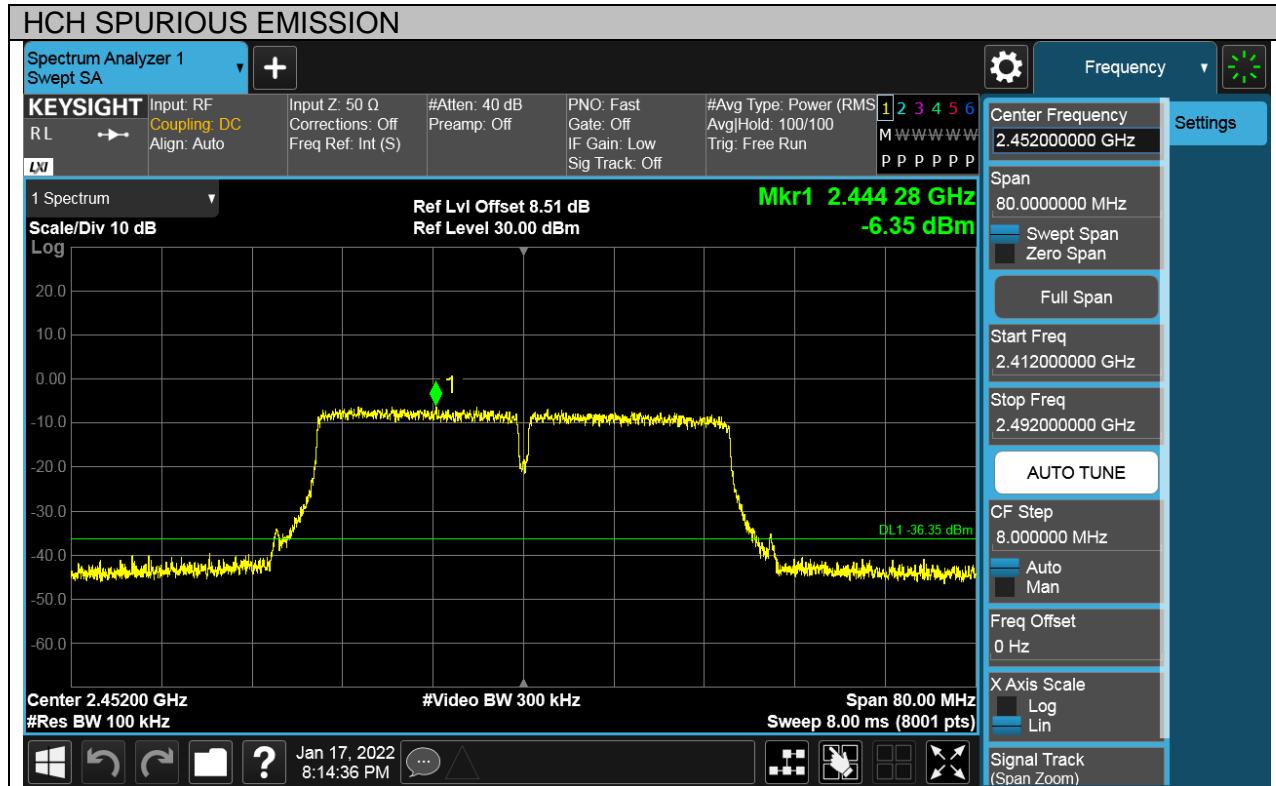


Puw test Plot

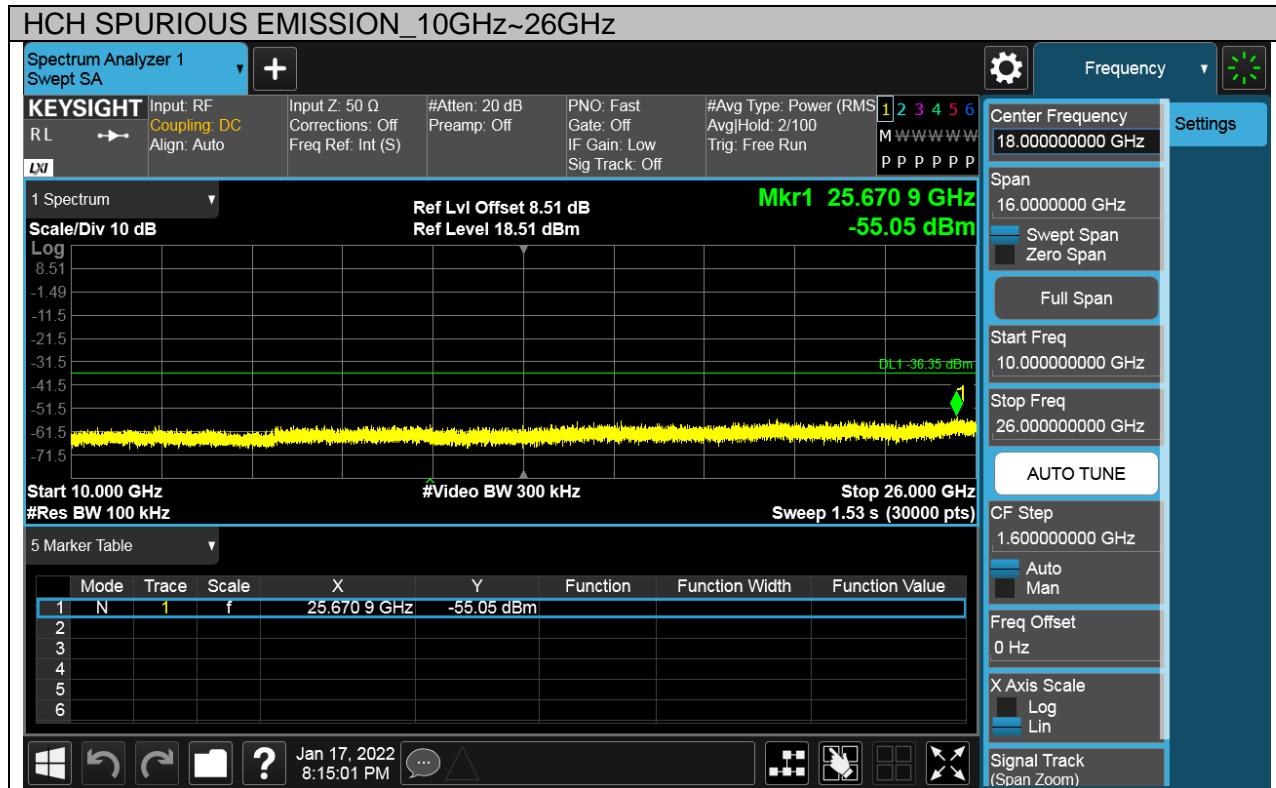
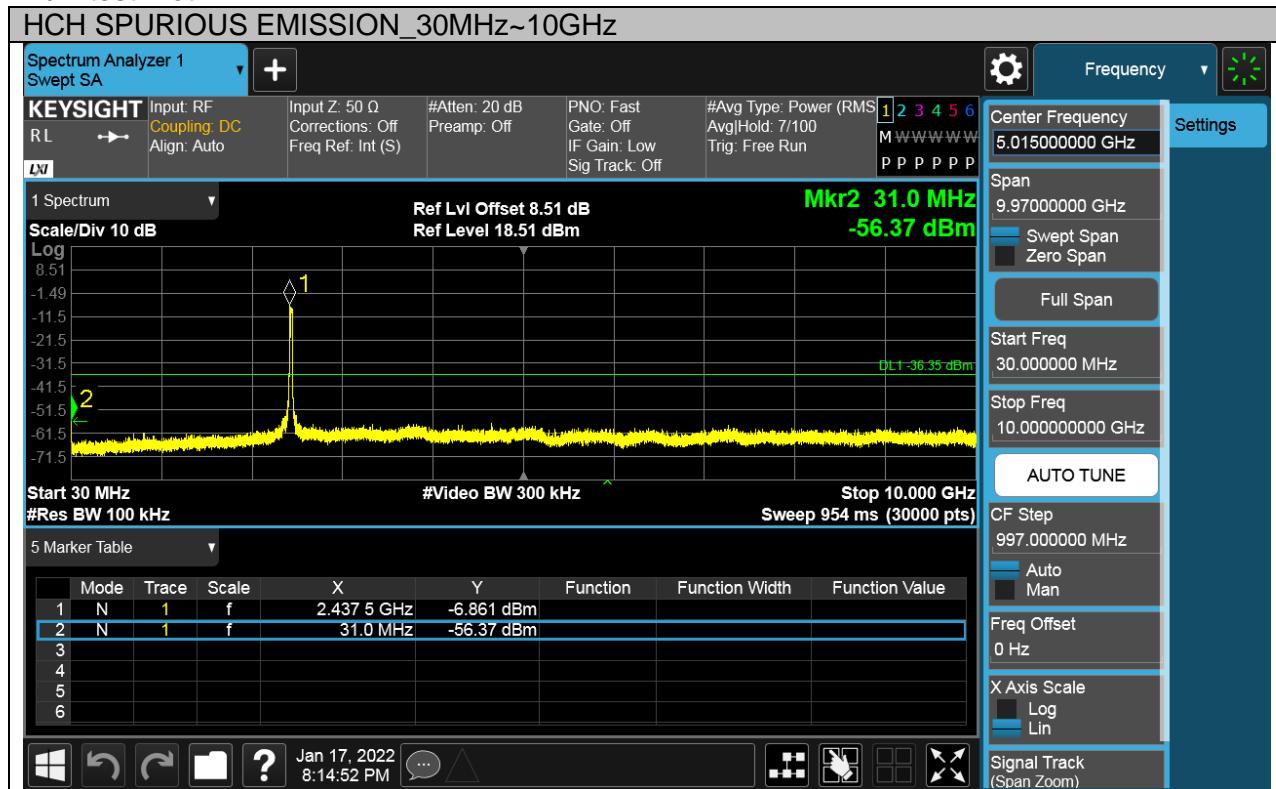


Test Mode	Channel	Verdict
11N HT40	HCH	PASS

Pref test Plot



Puw test Plot



7.7. RADIATED TEST RESULTS

7.7.1. LIMITS AND PROCEDURE

LIMITS

Please refer to FCC §15.205 and §15.209 (Transmitter)

Please refer to FCC KDB 558074

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

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

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

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

Radiation Disturbance Test Limit for FCC (Above 1G)

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

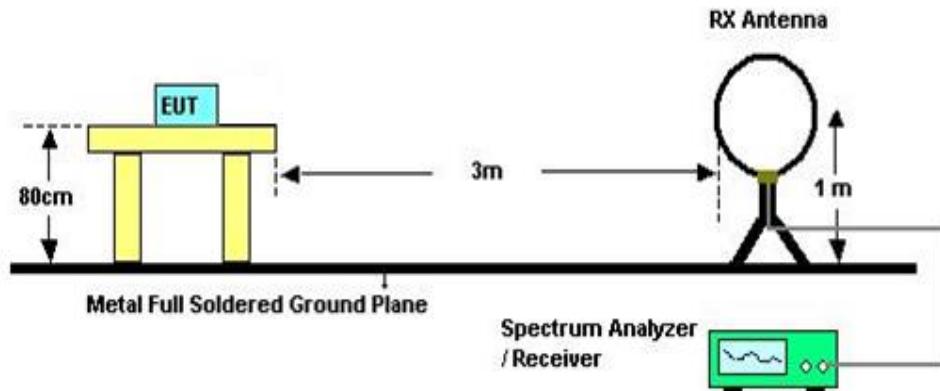
Restricted bands of operation

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

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

TEST SETUP AND PROCEDURE

Below 30MHz

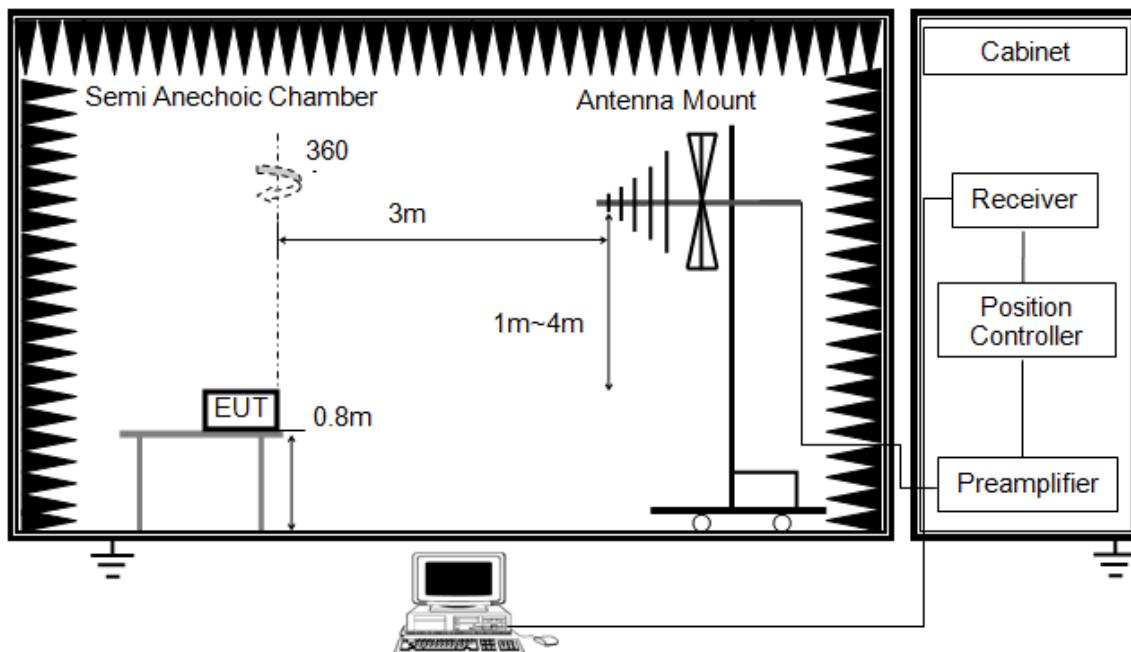


The setting of the spectrum analyser

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

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

Below 1G

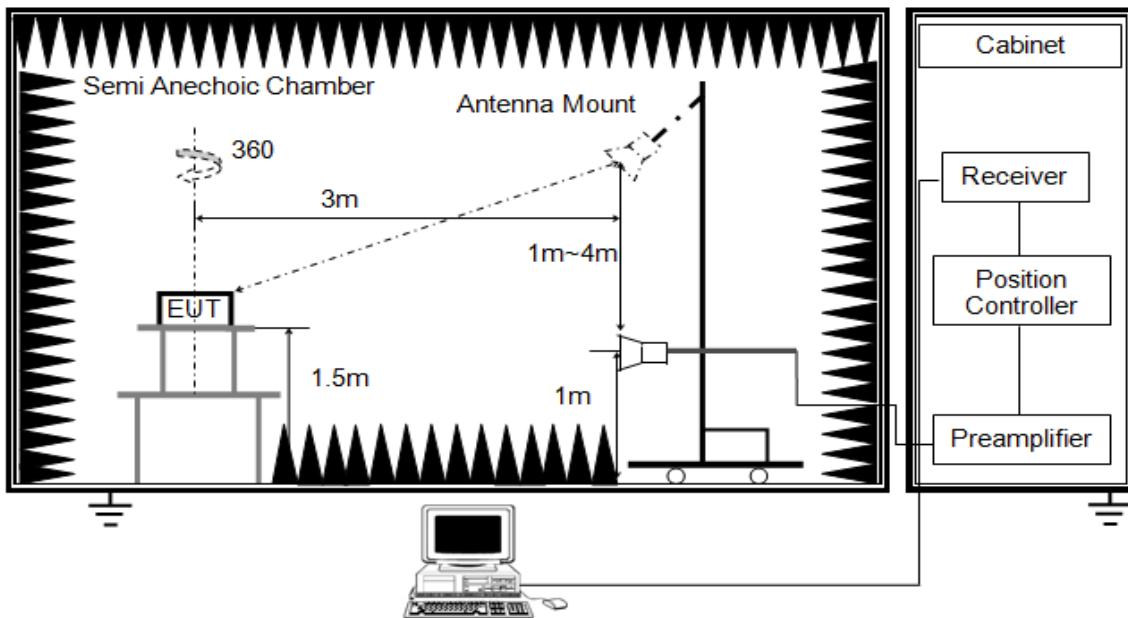


The setting of the spectrum analyser

RBW	120K
VBW	300K
Sweep	Auto
Detector	Peak/QP
Trace	Max hold

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

ABOVE 1G

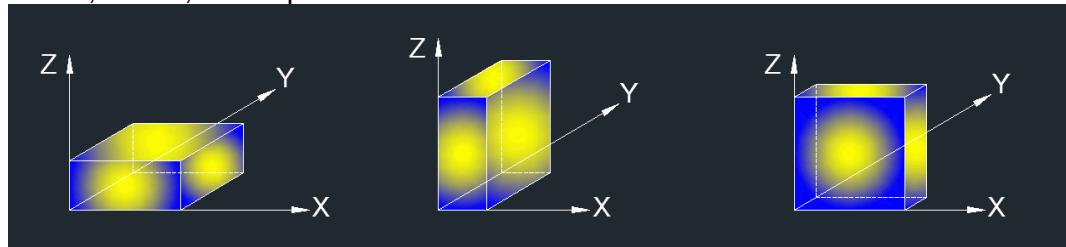


The setting of the spectrum analyser

RBW	1M
VBW	PEAK:3M AVG: See note6
Sweep	Auto
Detector	Peak/Average(10Hz)
Trace	Max hold

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

X axis, Y axis, Z axis positions:



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

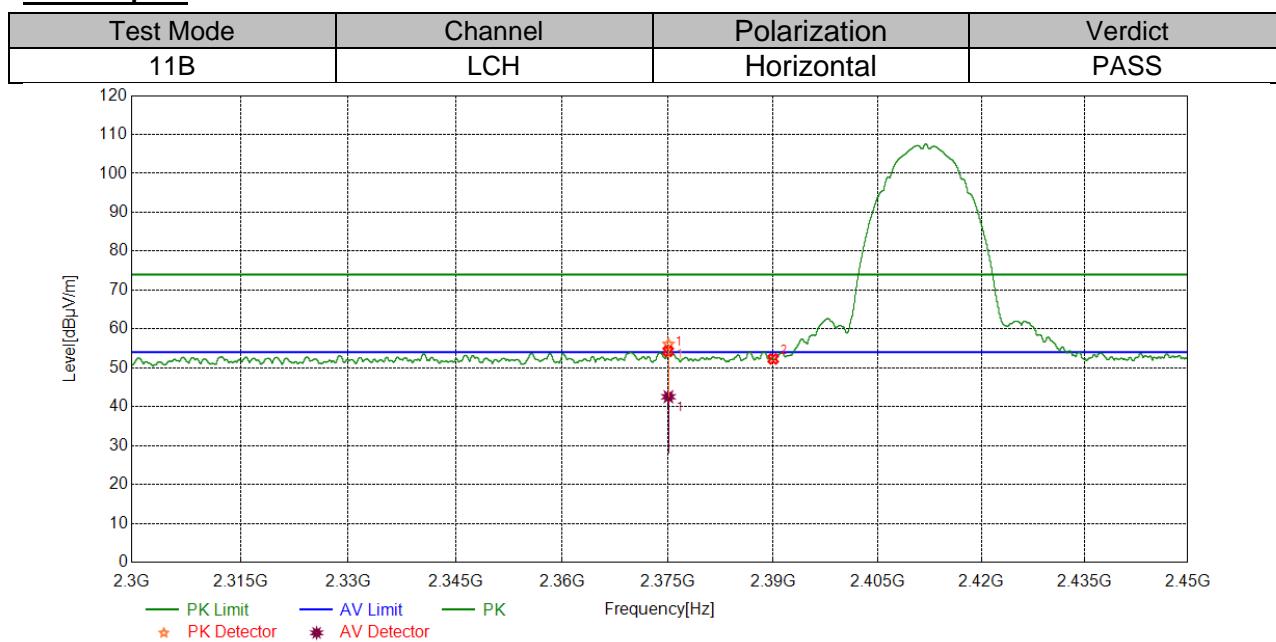
7.7.2. RESTRICTED BANDEDGE

TEST ENVIRONMENT

Environment Parameter	Selected Values During Tests
Relative Humidity	60.5%
Atmospheric Pressure:	102.5kPa
Temperature	19.3°C

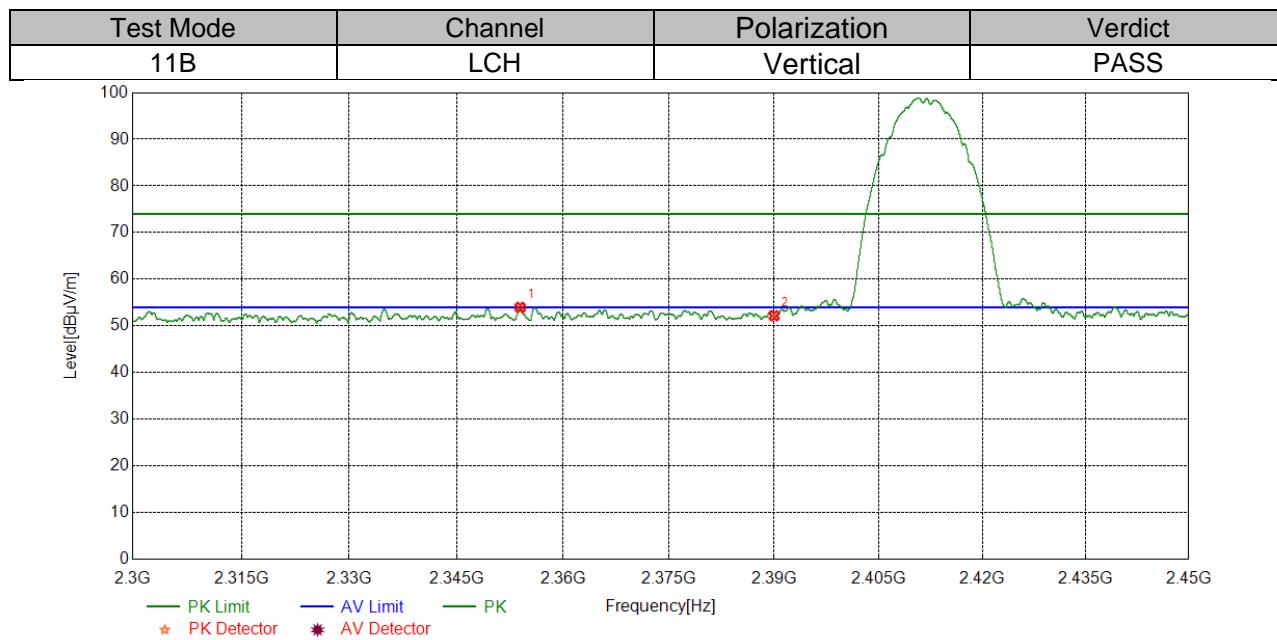
Test Result Table

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

Test Graphs:


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2375.0281	41.28	13.00	54.28	74.00	-19.72	peak
		43.07	13.00	56.07	74.00	-17.93	average
2	2390.0000	39.21	13.07	52.28	74.00	-21.72	peak

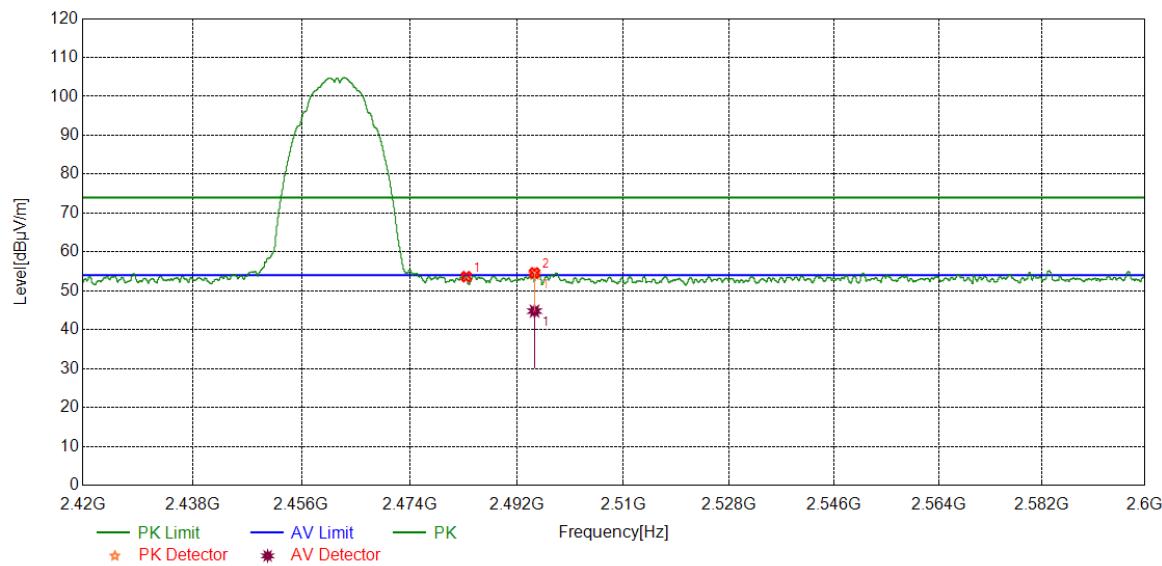
Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 3. Measurement = Reading Level + Correct Factor.
 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed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



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2353.9505	41.25	12.72	53.97	74.00	-20.03	peak
2	2390.0000	39.11	13.07	52.18	74.00	-21.82	peak

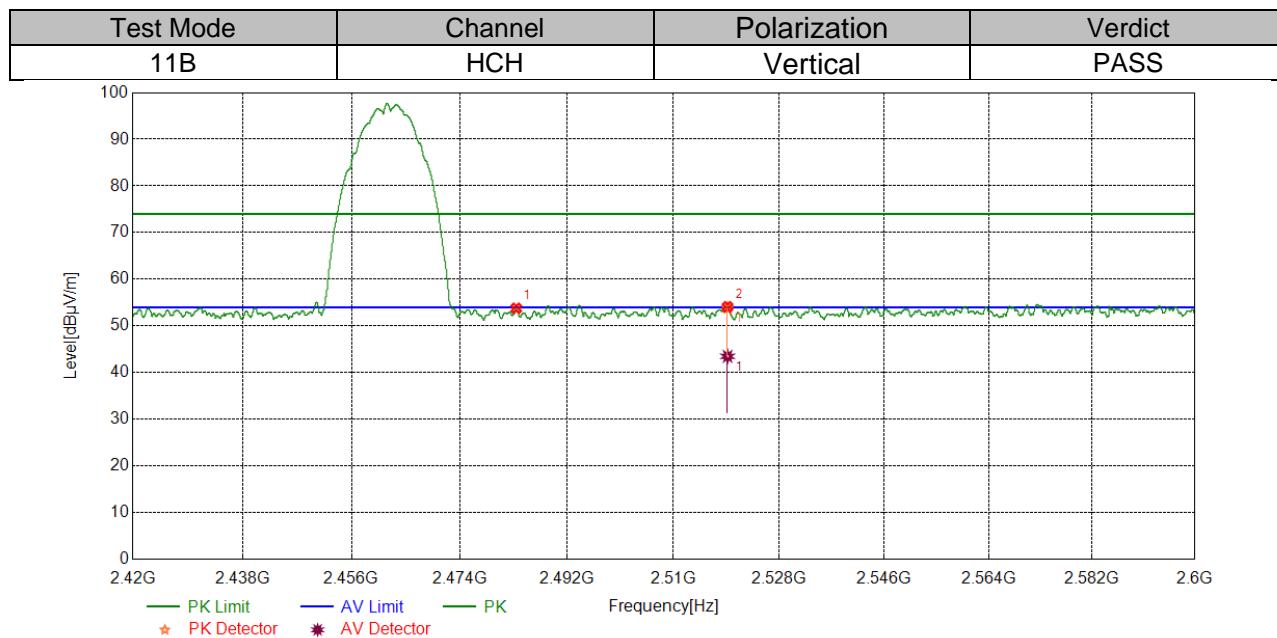
Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 3. Measurement = Reading Level + Correct Factor.
 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed 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	40.66	12.97	53.63	74.00	-20.37	peak
2	2494.9794	41.53	13.07	54.60	74.00	-19.4	peak
		31.72	13.07	44.79	54.00	-9.21	average

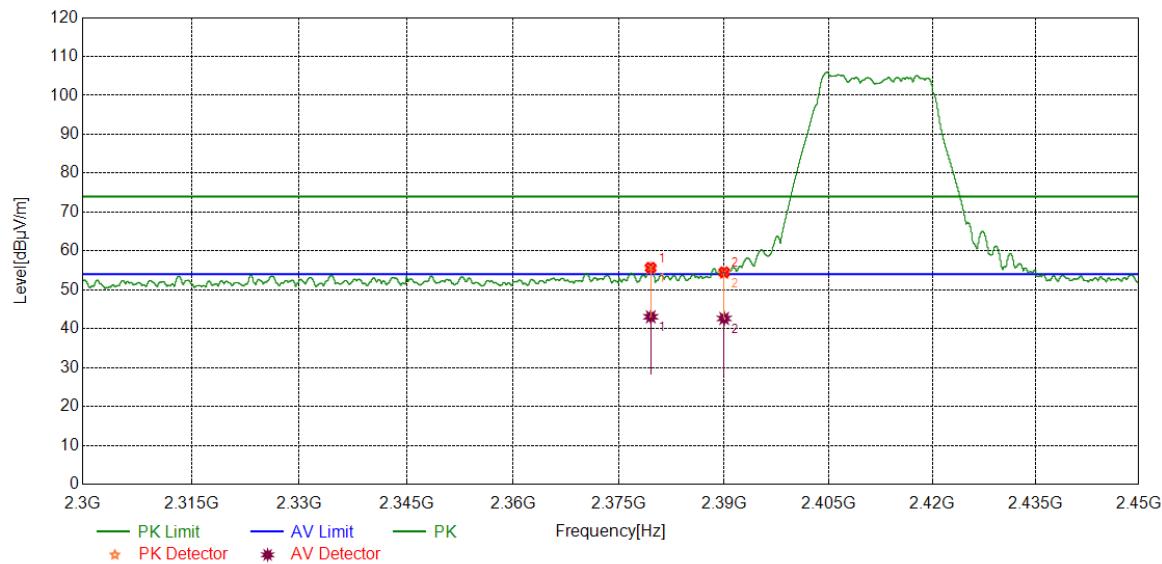
Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 3. Measurement = Reading Level + Correct Factor.
 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed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



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	40.81	12.97	53.78	74.00	-20.22	peak
2	2519.1924	40.87	13.22	54.09	74.00	-19.91	peak
		30.26	13.22	43.48	54.00	-10.52	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

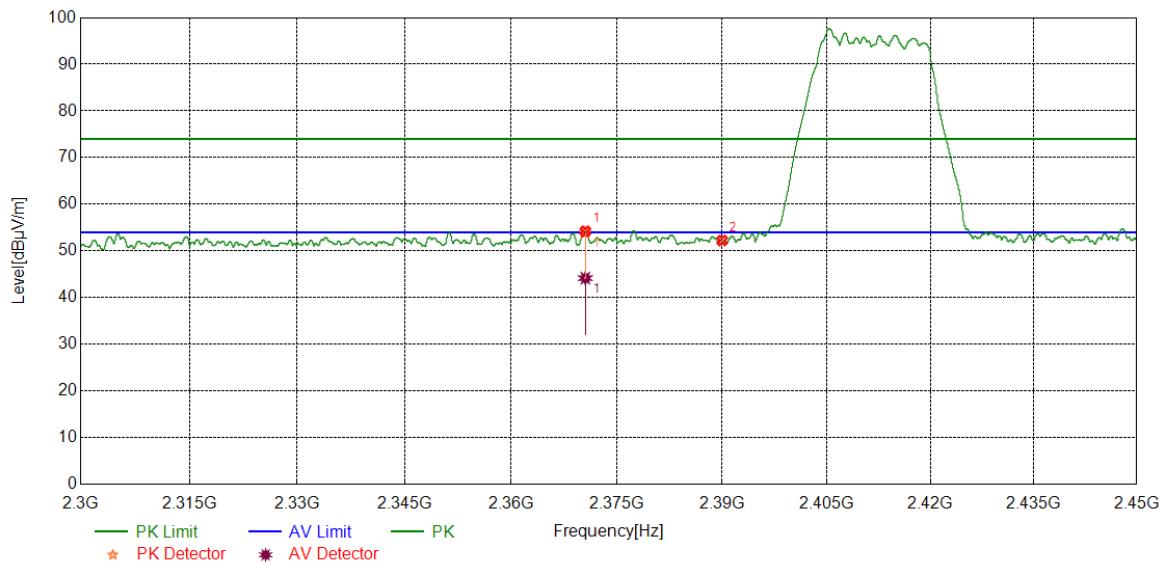


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
		(MHz)	(dB μ V/m)	(dB)	(dB μ V/m)	(dB μ V/m)	
1	2379.5099	42.62	13.06	55.68	74.00	-18.32	peak
		30.00	13.06	43.06	54.00	-10.94	average
2	2390.0000	41.45	13.07	54.52	74.00	-19.48	peak
		29.56	13.07	42.63	54.00	-11.37	average

Note:

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

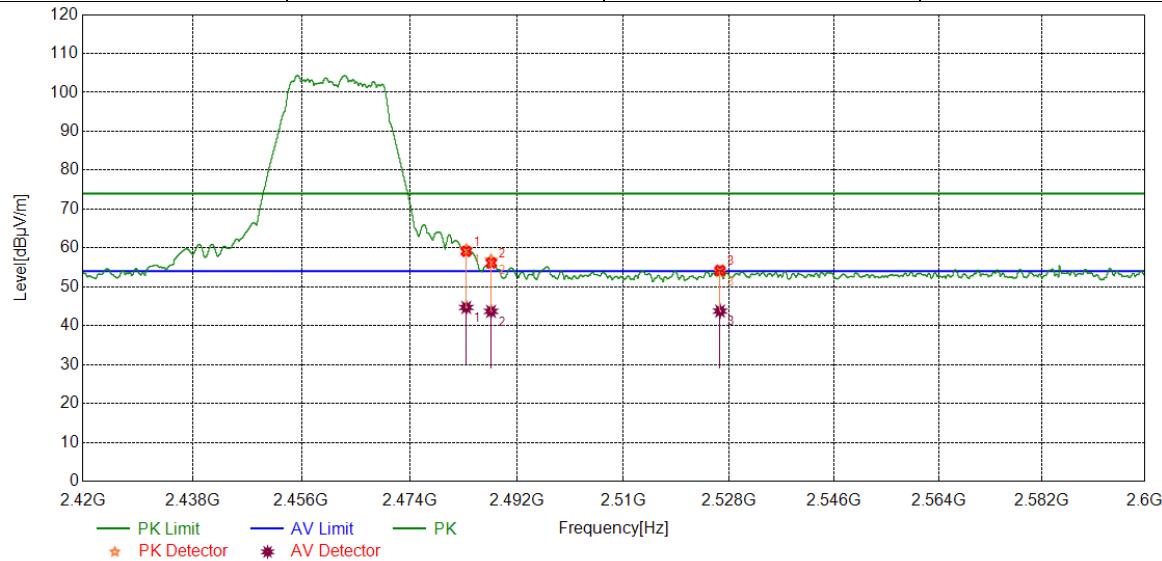
Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2370.5088	41.27	12.93	54.20	74.00	-19.80	peak
		31.23	12.93	44.16	54.00	-9.84	average
2	2390.0000	39.16	13.07	52.23	74.00	-21.77	peak

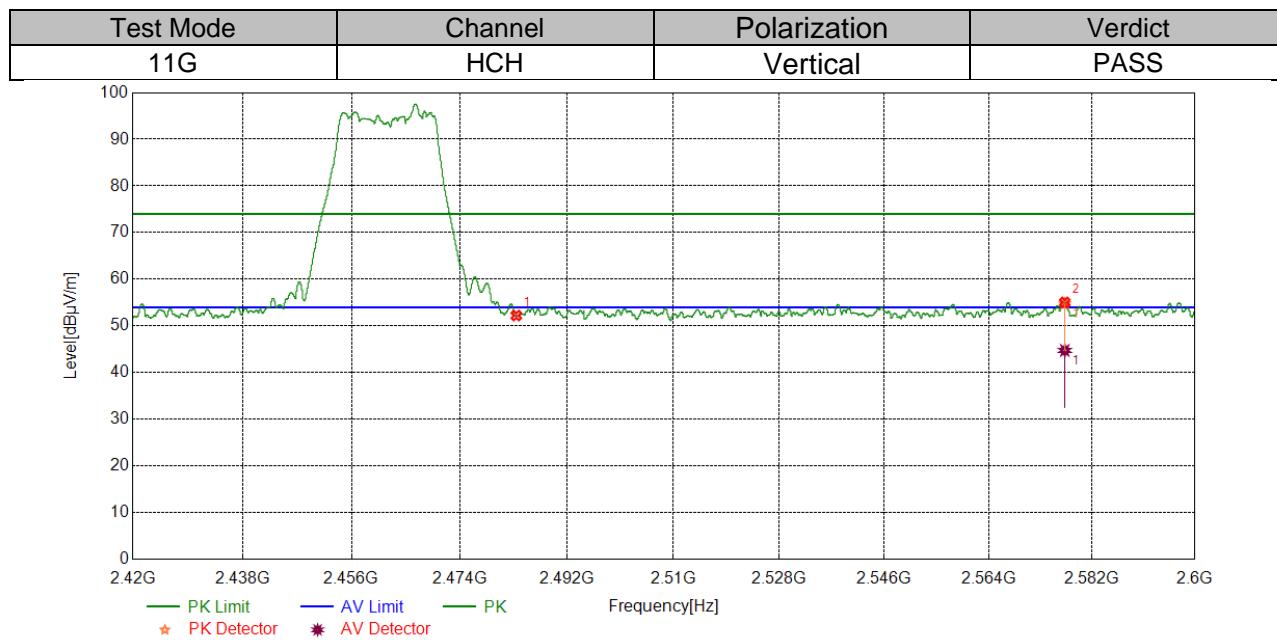
Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 3. Measurement = Reading Level + Correct Factor.
 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed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

Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS



No.	Frequency (MHz)	Reading Level	Correct Factor	Result	Limit	Margin	Remark
		(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	46.16	12.97	59.13	74.00	-14.87	peak
		31.72	12.97	44.69	54.00	-9.31	average
2	2487.7110	43.15	12.99	56.14	74.00	-17.86	peak
		30.71	12.98	43.69	54.00	-10.31	average
3	2526.4383	40.87	13.35	54.22	74.00	-19.78	peak
		30.41	13.35	43.76	54.00	-10.24	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.

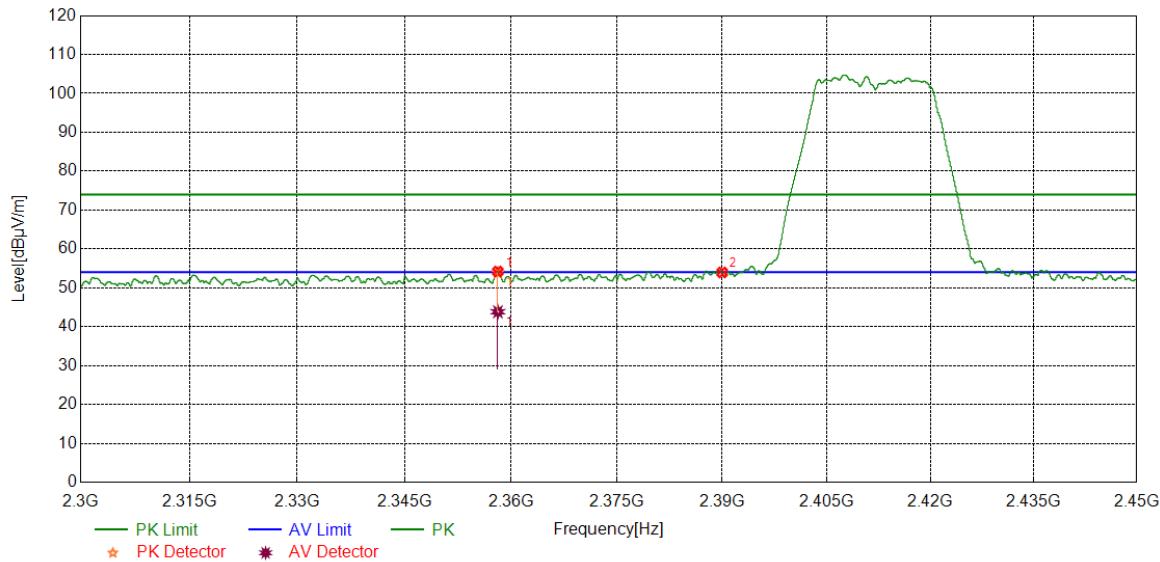


No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.5000	39.26	12.97	52.23	74.00	-21.77	peak
2	2577.2272	41.58	13.46	55.04	74.00	-18.96	peak
		31.29	13.46	44.75	54.00	-9.25	average

Note:

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

Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS

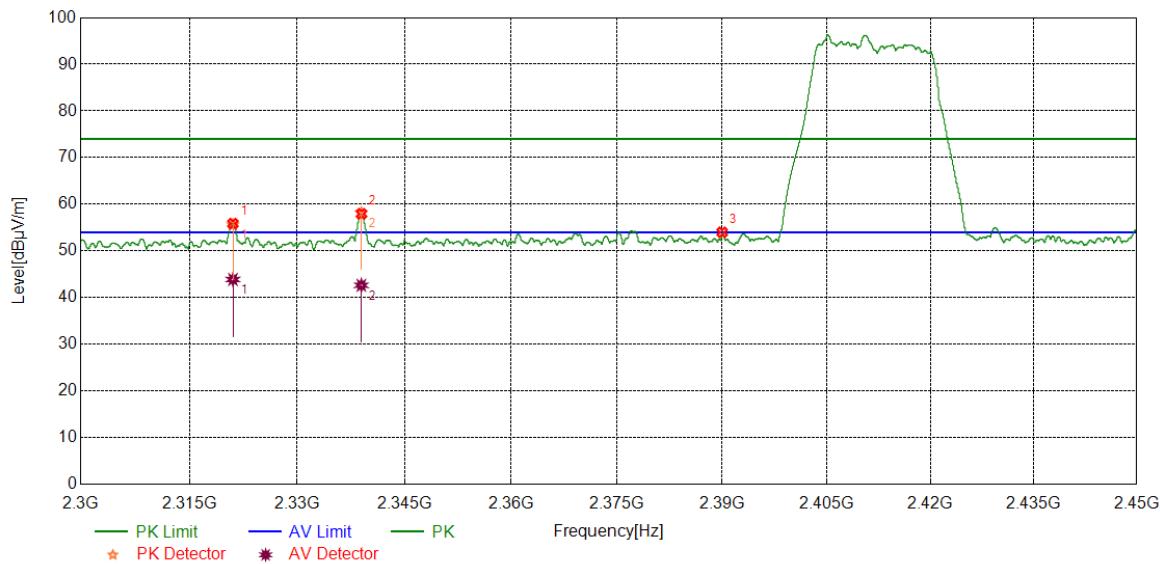


No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2358.1323	41.44	12.76	54.20	74.00	-19.8	peak
		31.08	12.76	43.84	54.00	-10.16	average
2	2390.0000	40.89	13.07	53.96	74.00	-20.04	peak
		-	-	-	-	-	average

Note:

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

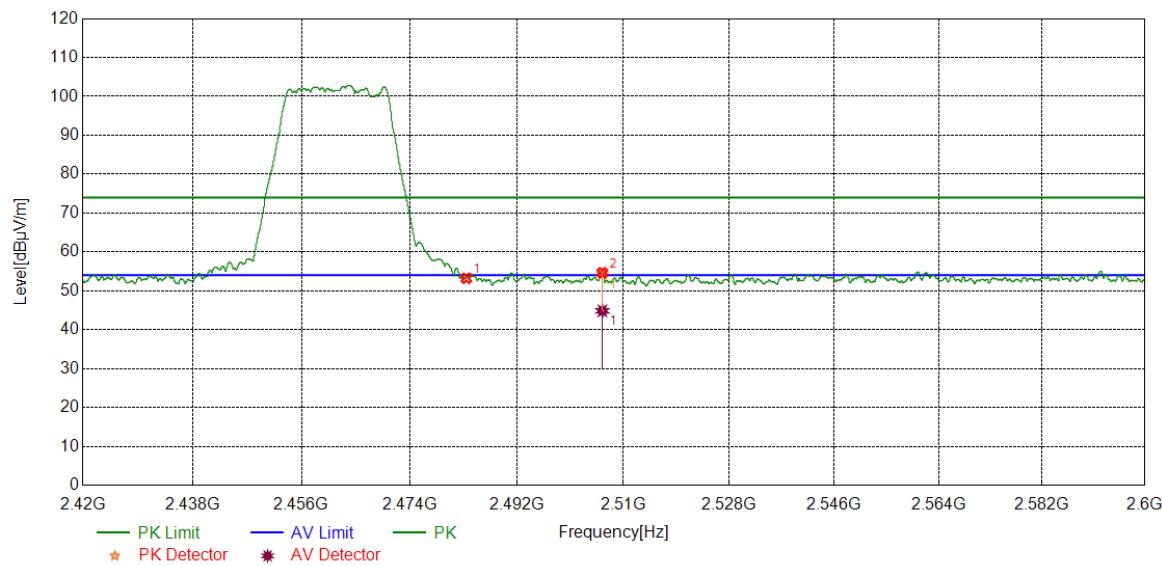
Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS



No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2321.0401	43.50	12.36	55.86	74.00	-18.14	peak
		31.52	12.36	43.88	54.00	-10.12	average
2	2338.9674	45.38	12.58	57.96	74.00	-16.04	peak
		30.05	12.58	42.63	54.00	-11.37	average
3	2390.0000	40.92	13.07	53.99	74.00	-20.01	peak

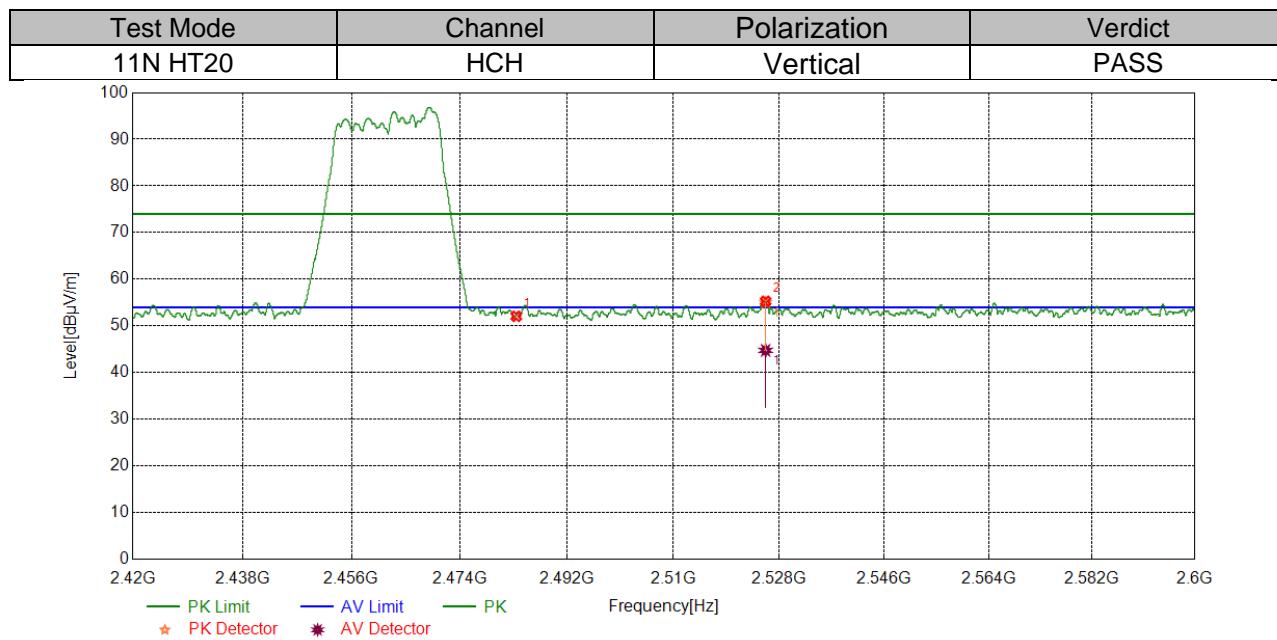
Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 3. Measurement = Reading Level + Correct Factor.
 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed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

Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS



No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.5000	40.24	12.97	53.21	74.00	-20.79	peak
2	2506.4333	41.47	13.18	54.65	74.00	-19.35	peak
		31.67	13.18	44.85	54.00	-9.15	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.

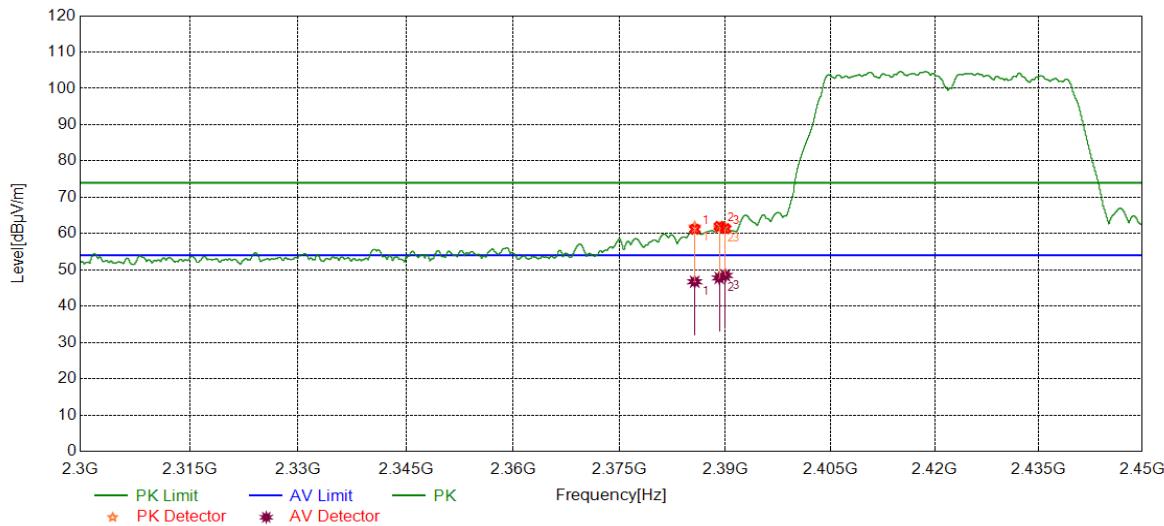


No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.5000	39.10	12.97	52.07	74.00	-21.93	peak
2	2525.6732	41.95	13.33	55.28	74.00	-18.72	peak
		31.43	13.33	44.76	54.00	-9.24	average

Note:

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

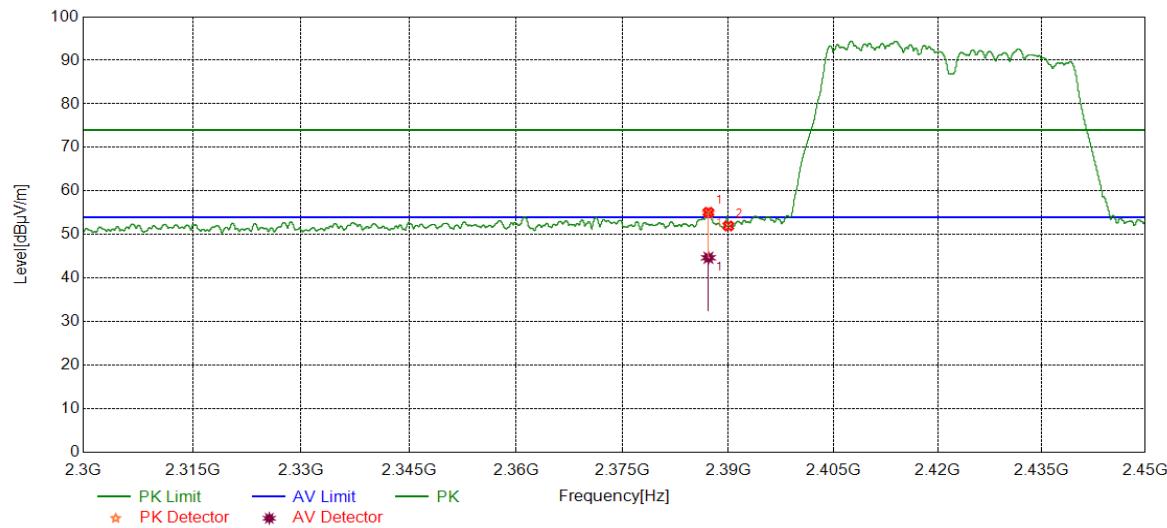
Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dB μ V/m)	(dB)	(dB μ V/m)	(dB μ V/m)	(dB)	
1	2385.6607	48.12	13.06	61.18	74.00	-12.82	peak
		33.68	13.06	46.74	54.00	-7.26	average
2	2389.1486	48.90	13.07	61.97	74.00	-12.03	peak
		34.71	13.06	47.77	54.00	-6.23	average
3	2390.0000	48.30	13.07	61.37	74.00	-12.63	peak
		35.40	13.07	48.47	54.00	-5.53	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.

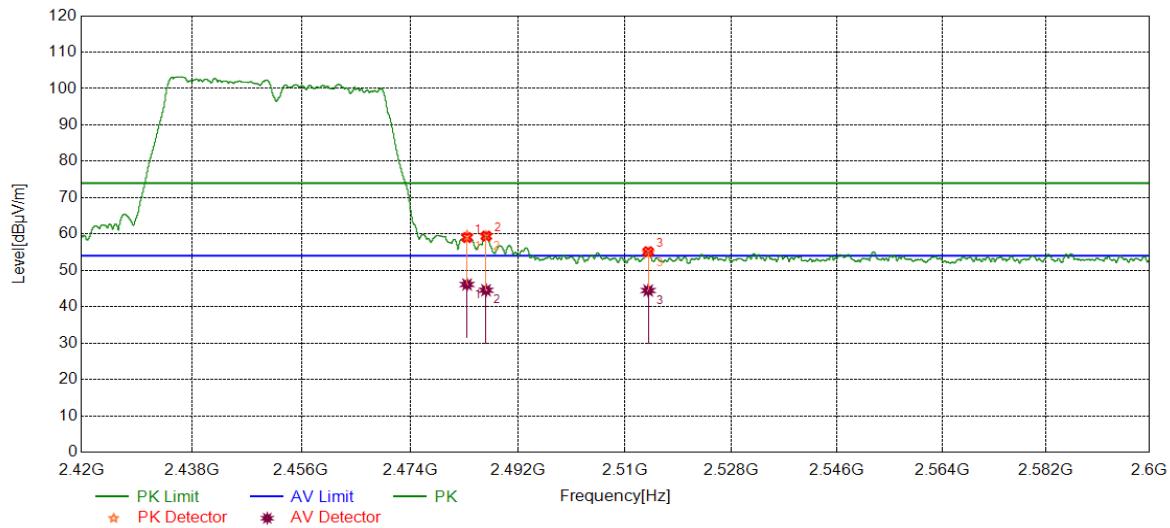
Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Vertical	PASS



No.	Frequency (MHz)	Reading Level (dBuV/m)	Correct Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2387.1609	42.05	13.06	55.11	74.00	-18.89	peak
		31.62	13.06	44.68	54.00	-9.32	average
2	2390.0000	38.91	13.07	51.98	74.00	-22.02	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.

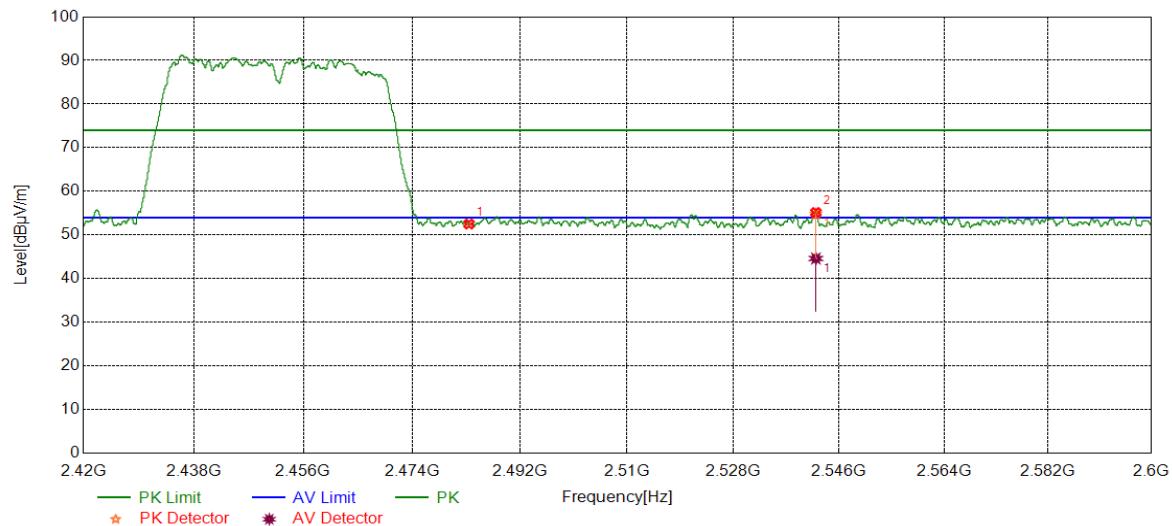
Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Horizontal	PASS



No.	Frequency (MHz)	Reading Level	Correct Factor	Result	Limit	Margin	Remark
		(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	46.04	12.97	59.01	74.00	-14.99	peak
		33.15	12.97	46.12	54.00	-7.88	average
2	2486.7208	46.44	12.98	59.42	74.00	-14.58	peak
		31.56	12.98	44.54	54.00	-9.46	average
3	2513.9042	41.94	13.21	55.15	74.00	-18.85	peak
		31.25	13.21	44.46	54.00	-9.54	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	39.54	12.97	52.51	74.00	-21.49	peak
2	2542.0328	41.75	13.40	55.15	74.00	-18.85	peak
		31.22	13.40	44.62	54.00	-9.38	average

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

7.7.3. SPURIOUS EMISSIONS

Test Result Table:

1) For 1GHz~3GHz

Environment Parameter	Selected Values During Tests
Relative Humidity	60.5%
Atmospheric Pressure:	102.5kPa
Temperature	19.3°C

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

2) For 3GHz~18GHz

Environment Parameter	Selected Values During Tests
Relative Humidity	60.5%
Atmospheric Pressure:	102.5kPa
Temperature	19.3°C

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



	HCH	<Limit	PASS
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3) For 18GHz~26.5GHz

Environment Parameter	Selected Values During Tests
Relative Humidity	60.5%
Atmospheric Pressure:	102.5kPa
Temperature	19.3°C

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

Remark:

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

4) For 30MHz~1GHz

Environment Parameter	Selected Values During Tests
Relative Humidity	61.2%
Atmospheric Pressure:	102kPa
Temperature	19.1°C

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

Remark:

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

5) For 9KHz~30MHz

Environment Parameter	Selected Values During Tests
Relative Humidity	61.2%
Atmospheric Pressure:	102kPa
Temperature	19.1°C

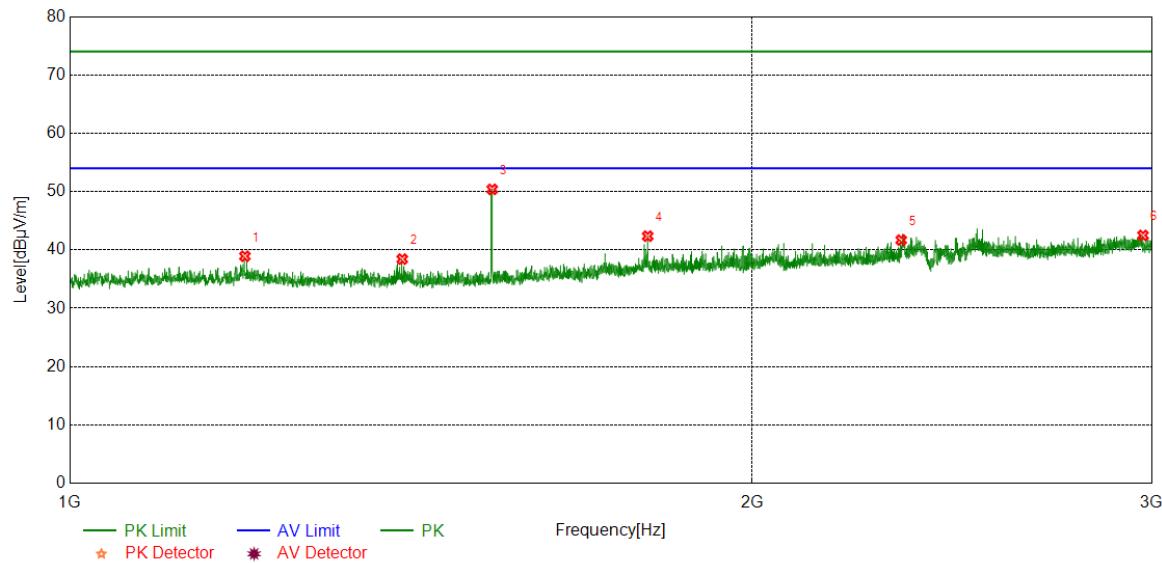
Test Mode	Channel	Puw(dBm)	Verdict
11B	HCH	<Limit	PASS

Remark:

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

Part I: 1GHz~3GHz
HARMONICS AND SPURIOUS EMISSIONS

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS

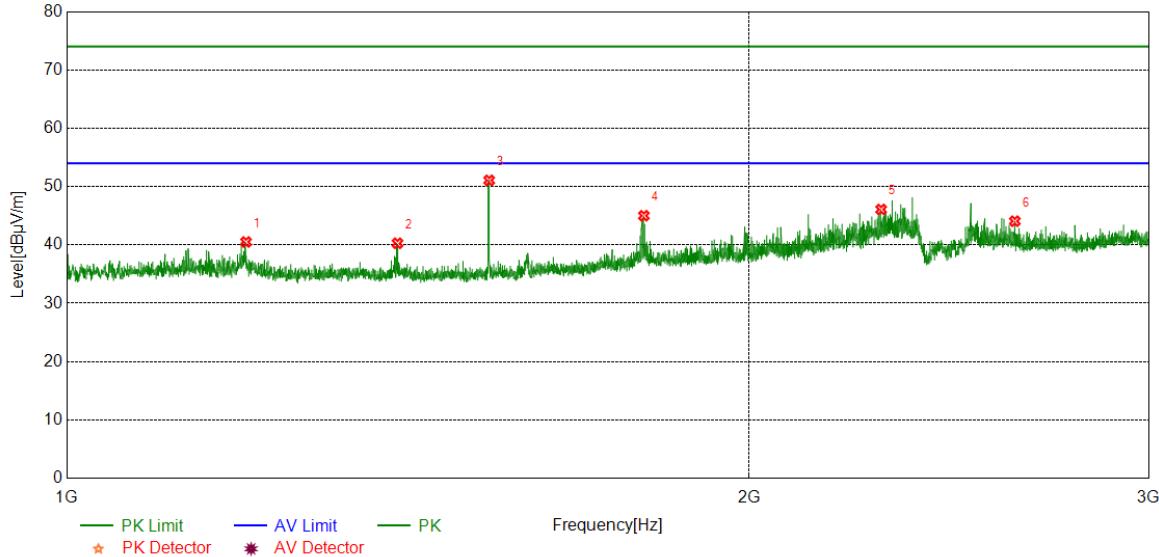


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.7500	44.49	-5.57	38.92	74.00	-35.08	peak
2	1401.7500	44.02	-5.60	38.42	74.00	-35.58	peak
3	1535.7500	56.14	-5.75	50.39	74.00	-23.61	peak
4	1798.5000	46.19	-3.83	42.36	74.00	-31.64	peak
5	2326.5000	43.46	-1.77	41.69	74.00	-32.31	peak
6	2974.0000	41.55	0.94	42.49	74.00	-31.51	peak

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
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

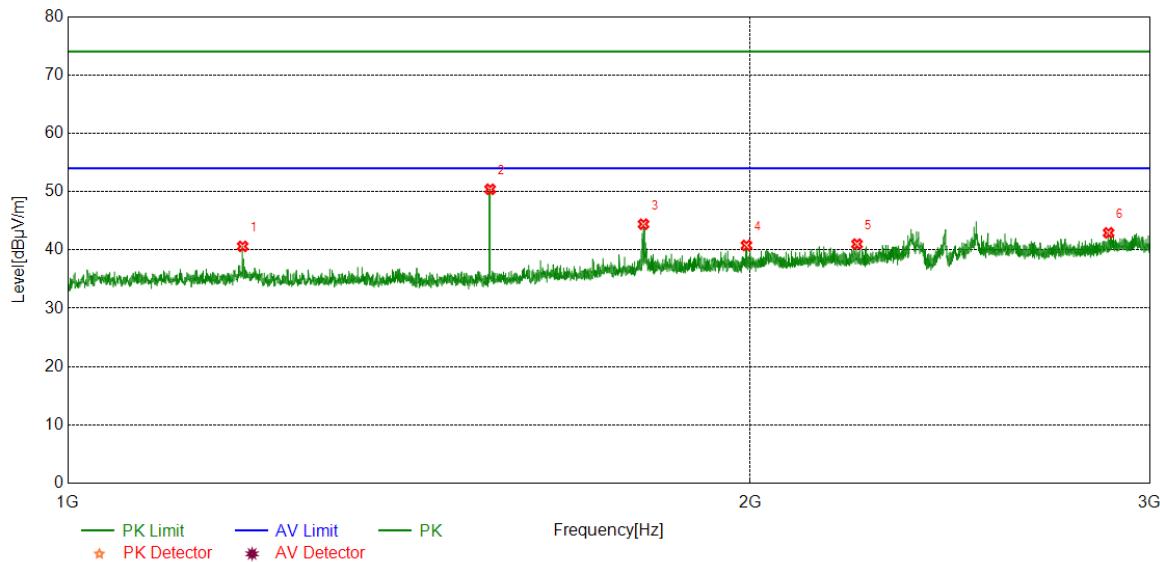


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1199.7500	46.07	-5.56	40.51	74.00	-33.49	peak
2	1399.2500	45.95	-5.66	40.29	74.00	-33.71	peak
3	1535.7500	56.83	-5.75	51.08	74.00	-22.92	peak
4	1797.0000	48.82	-3.81	45.01	74.00	-28.99	peak
5	2286.5000	48.03	-1.94	46.09	74.00	-27.91	peak
6	2619.0000	44.25	-0.18	44.07	74.00	-29.93	peak

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
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

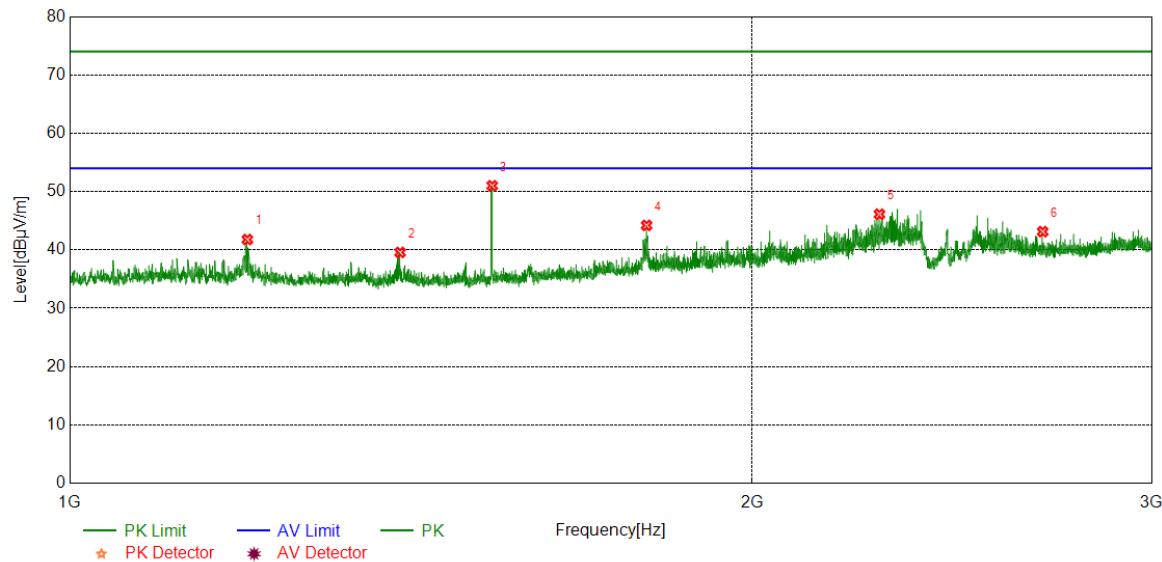


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.5000	46.18	-5.57	40.61	74.00	-33.39	peak
2	1535.7500	56.15	-5.75	50.40	74.00	-23.60	peak
3	1794.5000	48.21	-3.79	44.42	74.00	-29.58	peak
4	1992.2500	43.84	-3.07	40.77	74.00	-33.23	peak
5	2229.0000	43.17	-2.17	41.00	74.00	-33.00	peak
6	2877.5000	42.67	0.26	42.93	74.00	-31.07	peak

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

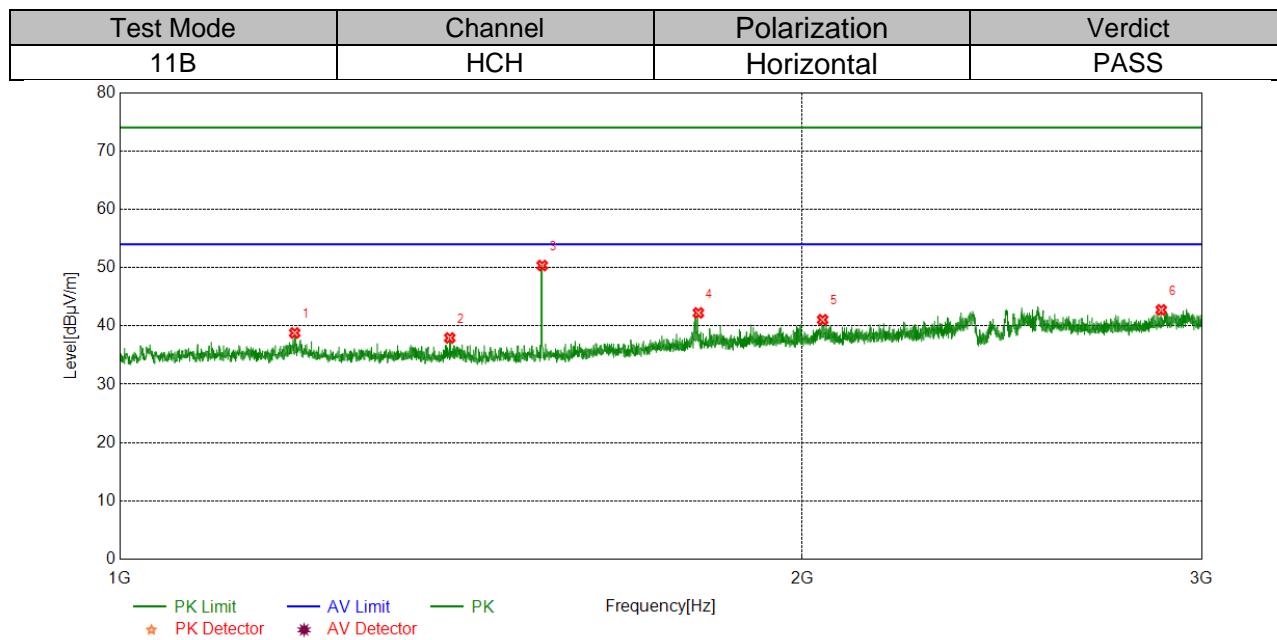
Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1197.7500	47.34	-5.56	41.78	74.00	-32.22	peak
2	1398.7500	45.24	-5.67	39.57	74.00	-34.43	peak
3	1535.7500	56.76	-5.75	51.01	74.00	-22.99	peak
4	1796.5000	48.02	-3.81	44.21	74.00	-29.79	peak
5	2275.7500	48.13	-2.01	46.12	74.00	-27.88	peak
6	2686.0000	43.75	-0.61	43.14	74.00	-30.86	peak

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

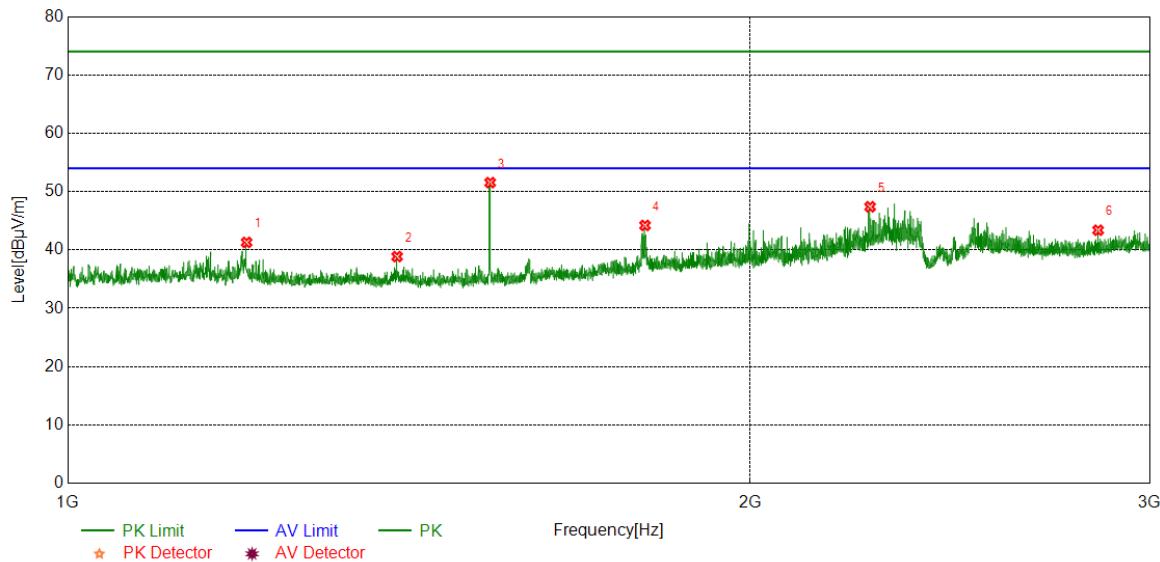


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.5000	44.36	-5.57	38.79	74.00	-35.21	peak
2	1398.2500	43.62	-5.68	37.94	74.00	-36.06	peak
3	1535.7500	56.11	-5.75	50.36	74.00	-23.64	peak
4	1799.7500	46.07	-3.84	42.23	74.00	-31.77	peak
5	2041.7500	43.45	-2.39	41.06	74.00	-32.94	peak
6	2879.5000	42.46	0.29	42.75	74.00	-31.25	peak

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS

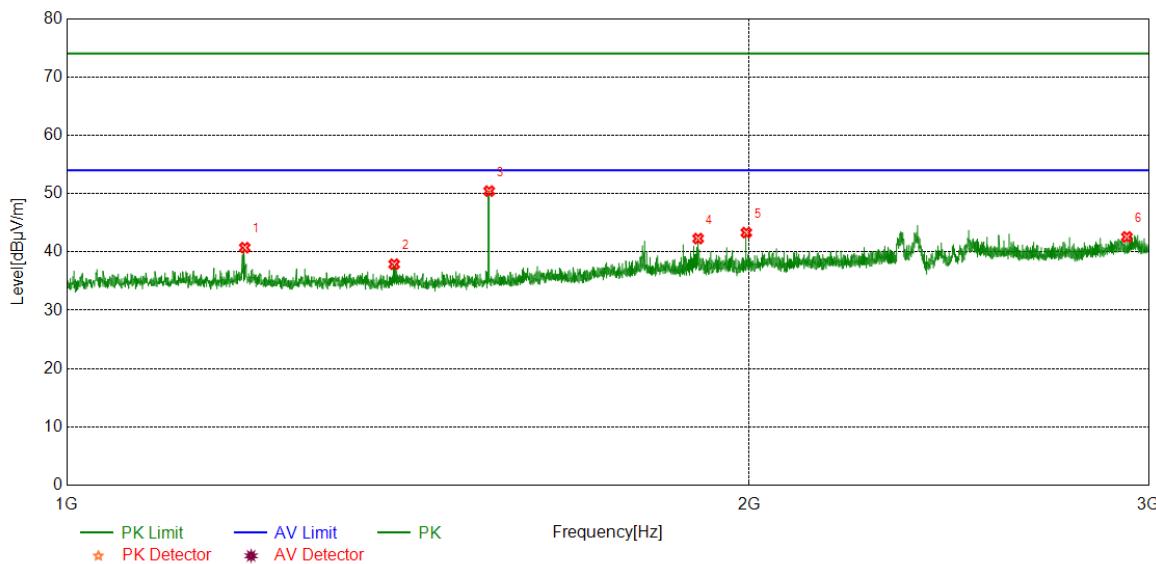


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1199.2500	46.85	-5.56	41.29	74.00	-32.71	peak
2	1397.2500	44.55	-5.69	38.86	74.00	-35.14	peak
3	1535.7500	57.29	-5.75	51.54	74.00	-22.46	peak
4	1797.2500	48.02	-3.82	44.20	74.00	-29.80	peak
5	2258.7500	49.51	-2.11	47.40	74.00	-26.60	peak
6	2847.2500	43.26	0.12	43.38	74.00	-30.62	peak

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS

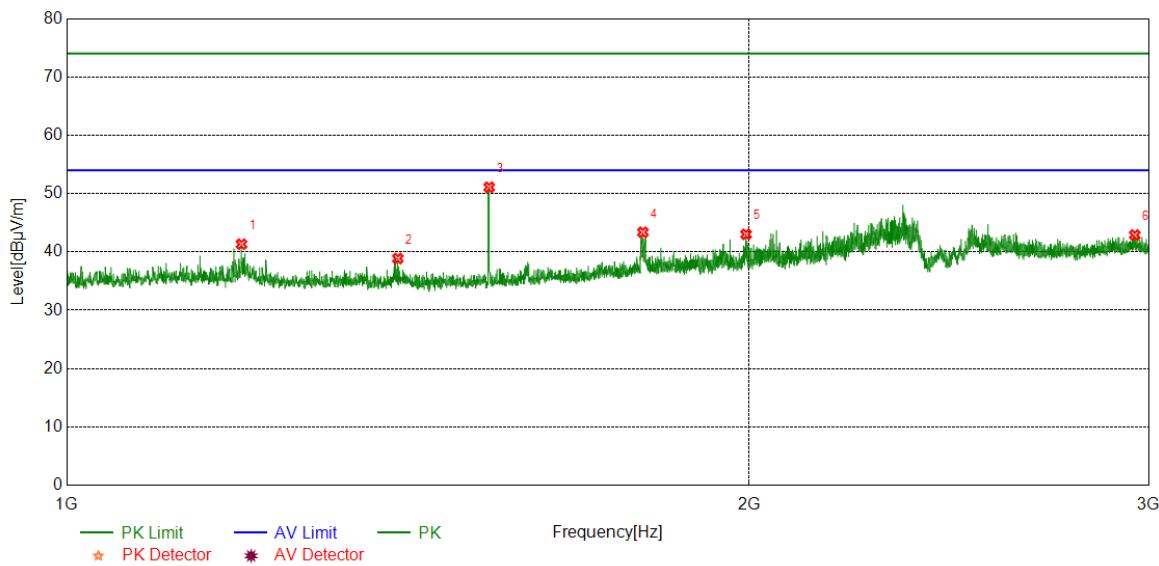


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.2500	46.29	-5.56	40.73	74.00	-33.27	peak
2	1394.5000	43.62	-5.72	37.90	74.00	-36.10	peak
3	1535.7500	56.18	-5.75	50.43	74.00	-23.57	peak
4	1898.7500	45.60	-3.31	42.29	74.00	-31.71	peak
5	1994.0000	46.36	-3.05	43.31	74.00	-30.69	peak
6	2934.7500	42.09	0.48	42.57	74.00	-31.43	peak

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS

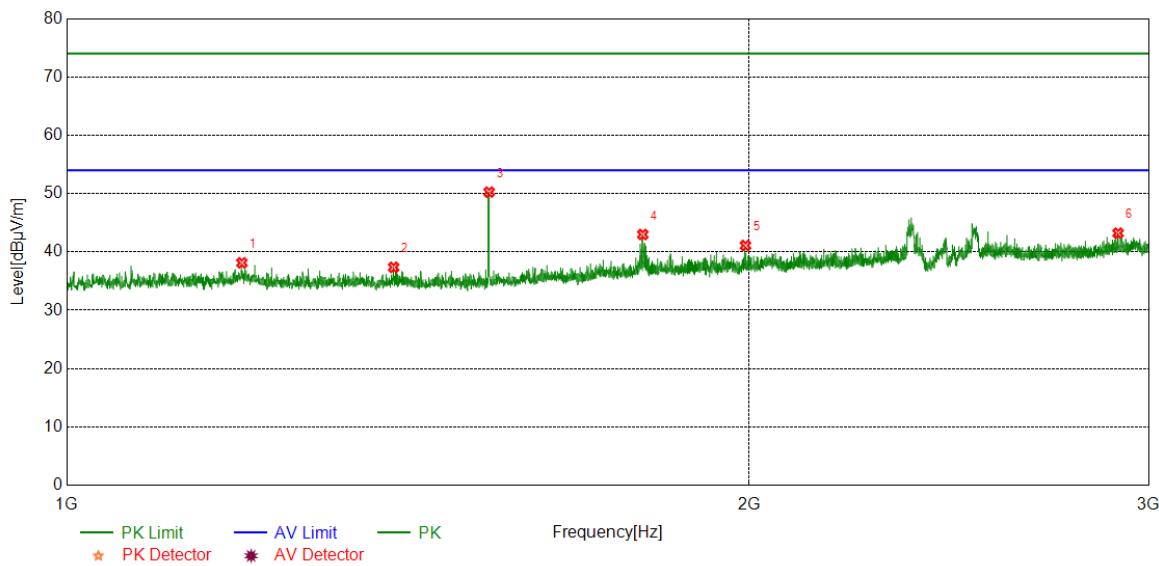


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.2500	46.90	-5.57	41.33	74.00	-32.67	peak
2	1399.7500	44.53	-5.66	38.87	74.00	-35.13	peak
3	1535.7500	56.85	-5.75	51.10	74.00	-22.90	peak
4	1795.2500	47.16	-3.79	43.37	74.00	-30.63	peak
5	1993.5000	46.07	-3.05	43.02	74.00	-30.98	peak
6	2958.2500	41.95	0.95	42.90	74.00	-31.10	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 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS

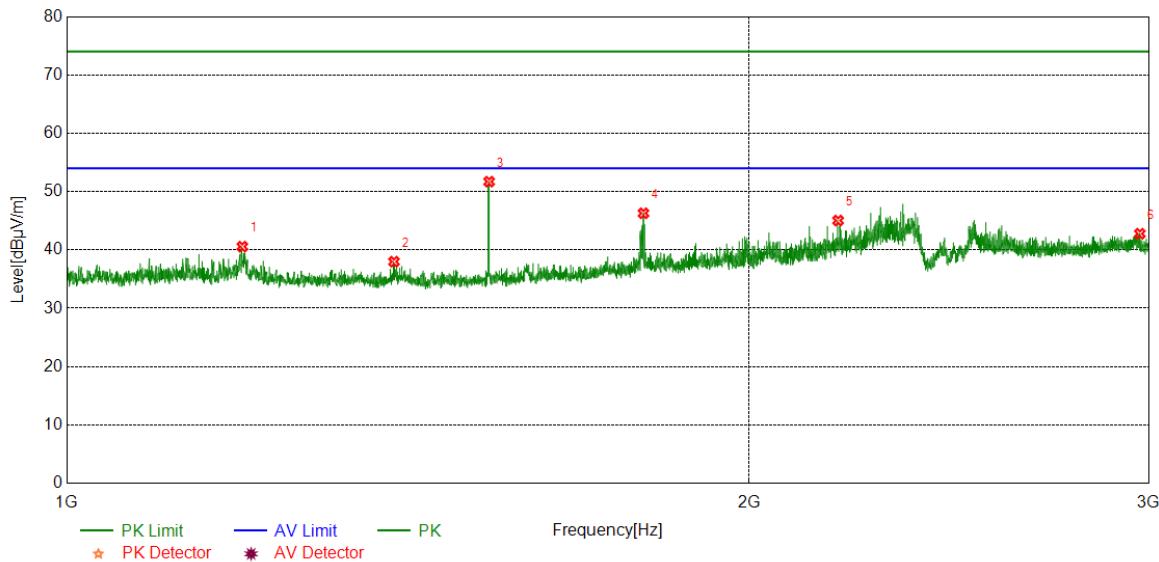


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.7500	43.70	-5.57	38.13	74.00	-35.87	peak
2	1393.7500	43.09	-5.73	37.36	74.00	-36.64	peak
3	1535.7500	56.01	-5.75	50.26	74.00	-23.74	peak
4	1795.0000	46.78	-3.79	42.99	74.00	-31.01	peak
5	1992.2500	44.17	-3.07	41.10	74.00	-32.90	peak
6	2908.5000	42.80	0.42	43.22	74.00	-30.78	peak

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS

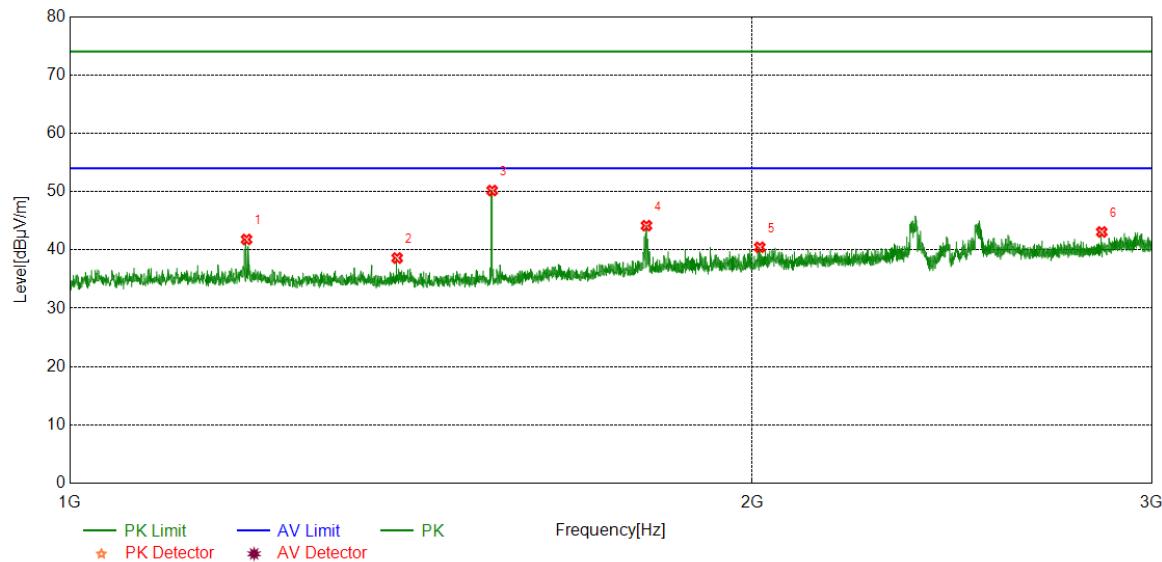


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.2500	46.14	-5.57	40.57	74.00	-33.43	peak
2	1394.2500	43.72	-5.73	37.99	74.00	-36.01	peak
3	1535.7500	57.46	-5.75	51.71	74.00	-22.29	peak
4	1796.2500	50.09	-3.80	46.29	74.00	-27.71	peak
5	2188.7500	47.37	-2.33	45.04	74.00	-28.96	peak
6	2973.5000	41.82	0.96	42.78	74.00	-31.22	peak

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS

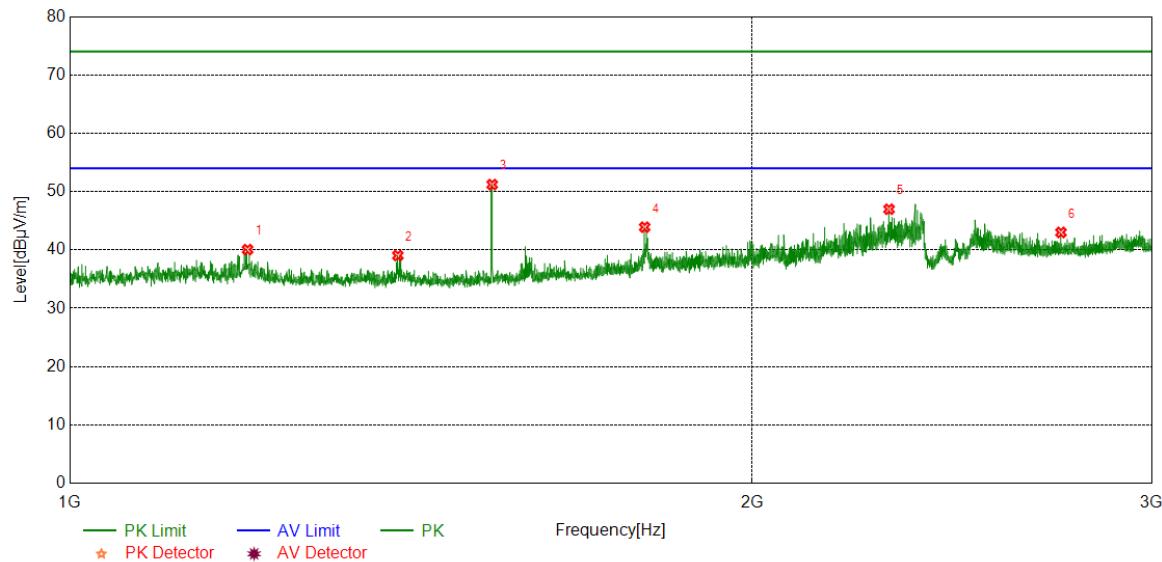


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.2500	46.29	-5.56	40.73	74.00	-33.27	peak
2	1394.5000	43.62	-5.72	37.90	74.00	-36.10	peak
3	1535.7500	56.18	-5.75	50.43	74.00	-23.57	peak
4	1898.7500	45.60	-3.31	42.29	74.00	-31.71	peak
5	1994.0000	46.36	-3.05	43.31	74.00	-30.69	peak
6	2934.7500	42.09	0.48	42.57	74.00	-31.43	peak

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS

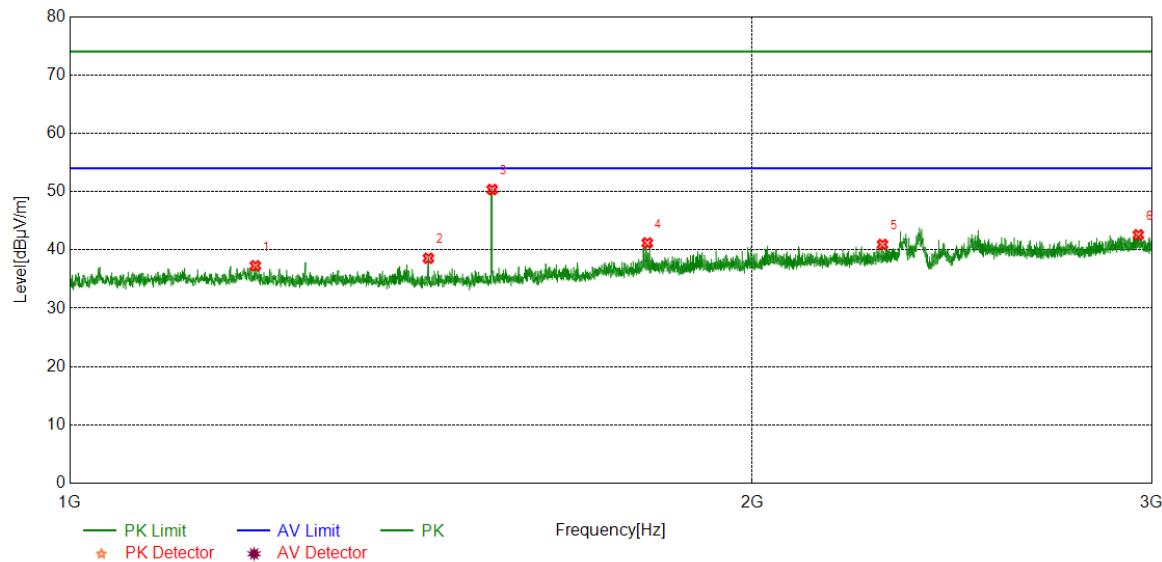


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.2500	46.90	-5.57	41.33	74.00	-32.67	peak
2	1399.7500	44.53	-5.66	38.87	74.00	-35.13	peak
3	1535.7500	56.85	-5.75	51.10	74.00	-22.90	peak
4	1795.2500	47.16	-3.79	43.37	74.00	-30.63	peak
5	1993.5000	46.07	-3.05	43.02	74.00	-30.98	peak
6	2958.2500	41.95	0.95	42.90	74.00	-31.10	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 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS

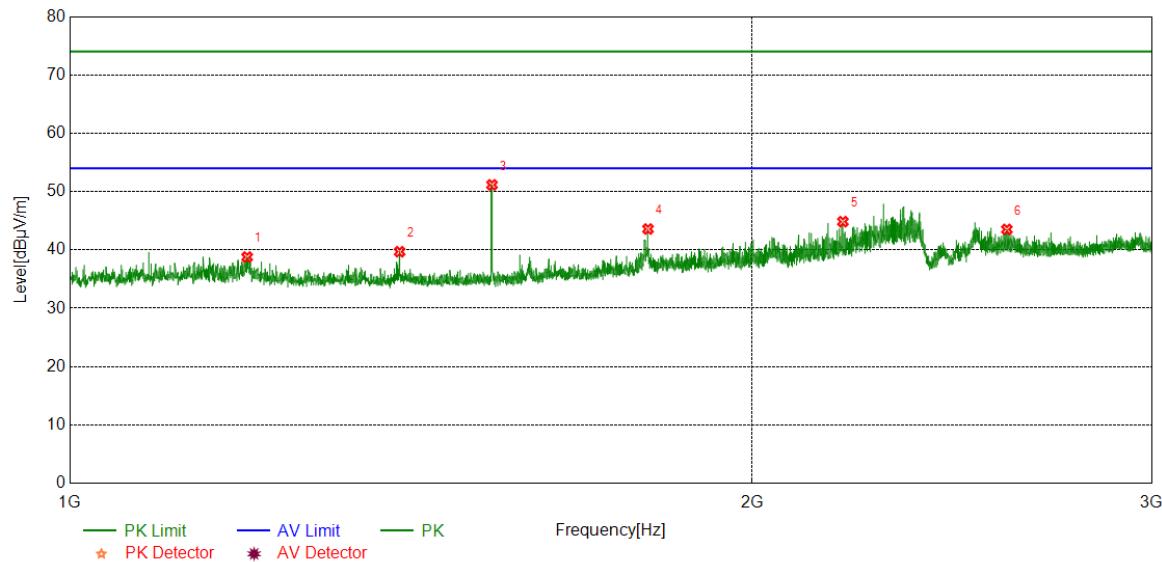


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1207.5000	42.65	-5.37	37.28	74.00	-36.72	peak
2	1439.5000	44.37	-5.80	38.57	74.00	-35.43	peak
3	1535.7500	56.11	-5.75	50.36	74.00	-23.64	peak
4	1797.7500	45.01	-3.82	41.19	74.00	-32.81	peak
5	2282.7500	42.88	-1.94	40.94	74.00	-33.06	peak
6	2959.7500	41.60	0.99	42.59	74.00	-31.41	peak

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS

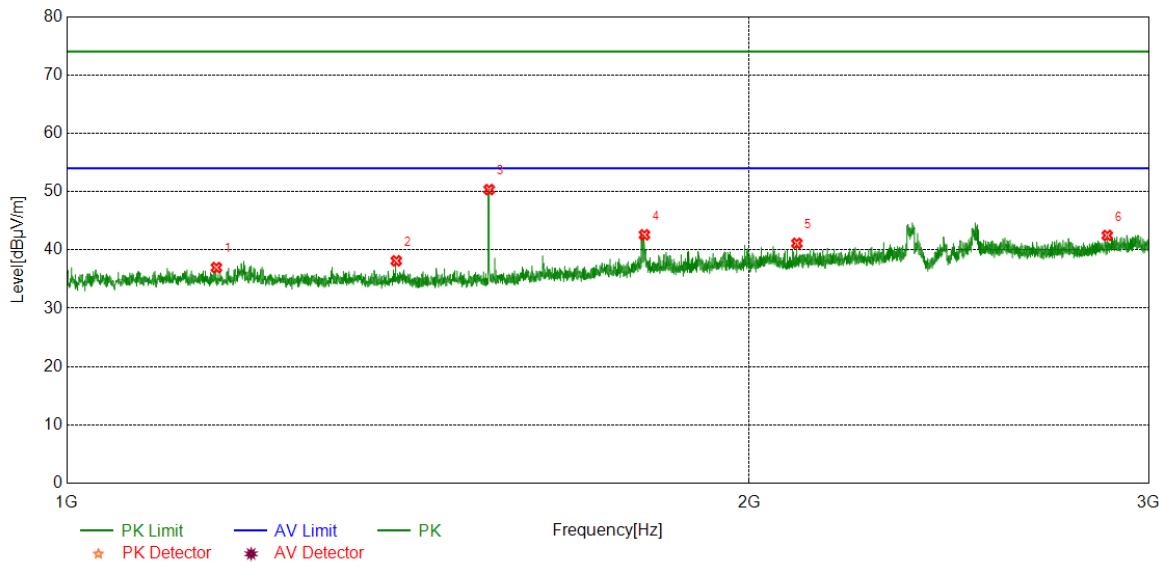


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1197.5000	44.34	-5.56	38.78	74.00	-35.22	peak
2	1398.0000	45.37	-5.68	39.69	74.00	-34.31	peak
3	1535.5000	56.91	-5.75	51.16	74.00	-22.84	peak
4	1799.0000	47.42	-3.83	43.59	74.00	-30.41	peak
5	2192.7500	47.18	-2.33	44.85	74.00	-29.15	peak
6	2590.0000	44.29	-0.77	43.52	74.00	-30.48	peak

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Horizontal	PASS

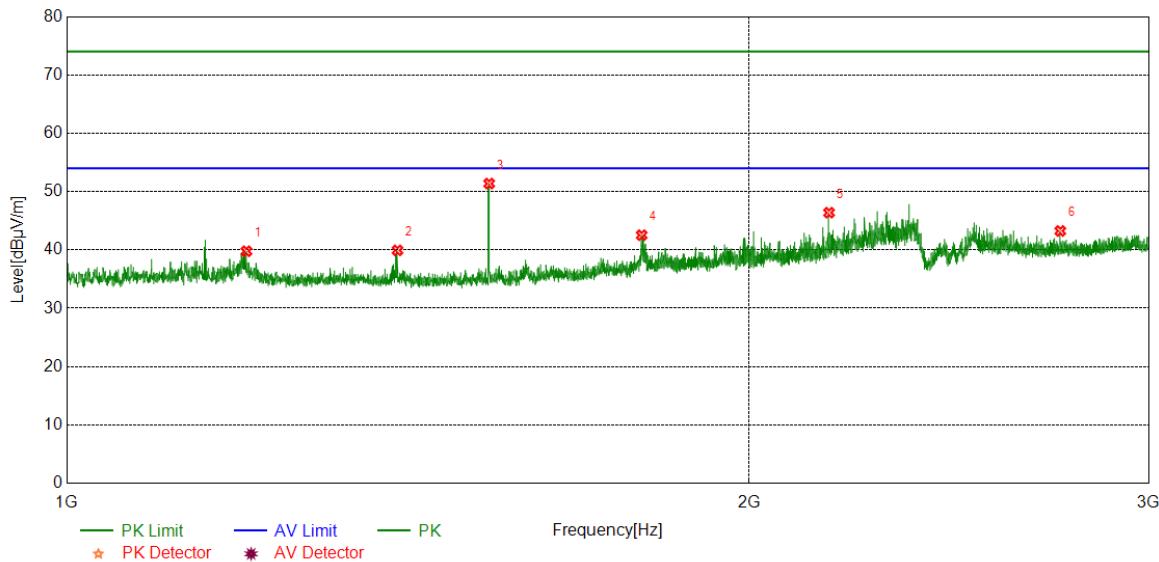


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.7500	43.70	-5.57	38.13	74.00	-35.87	peak
2	1393.7500	43.09	-5.73	37.36	74.00	-36.64	peak
3	1535.7500	56.01	-5.75	50.26	74.00	-23.74	peak
4	1795.0000	46.78	-3.79	42.99	74.00	-31.01	peak
5	1992.2500	44.17	-3.07	41.10	74.00	-32.90	peak
6	2908.5000	42.80	0.42	43.22	74.00	-30.78	peak

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

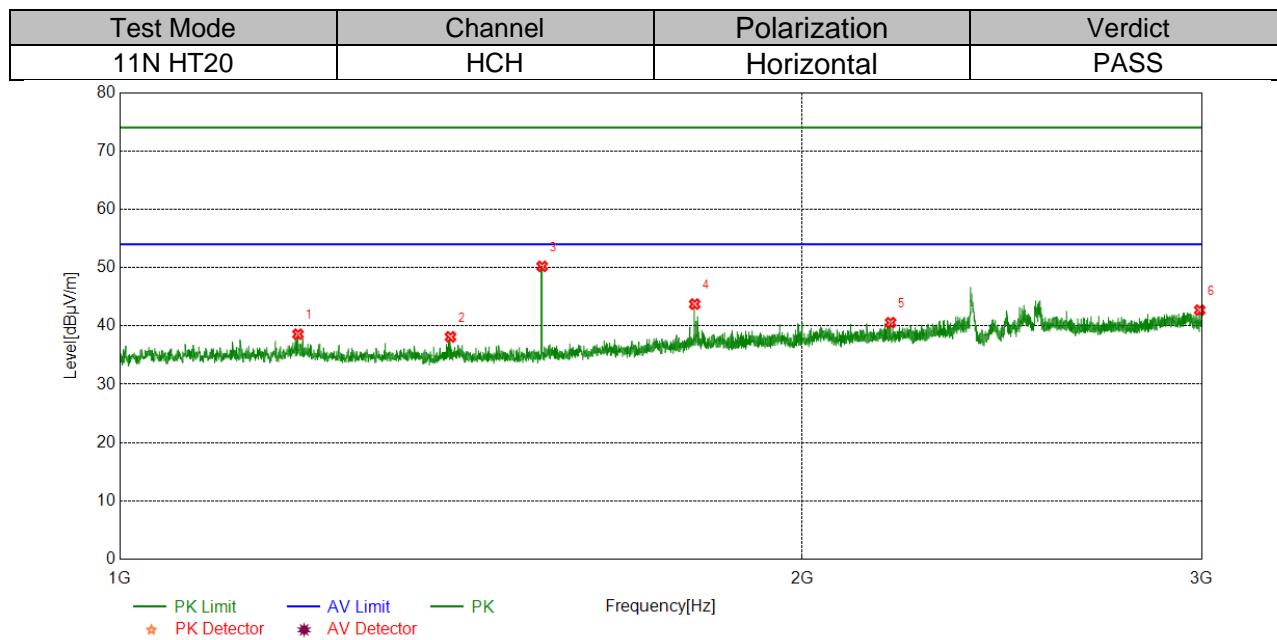
Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.2500	46.14	-5.57	40.57	74.00	-33.43	peak
2	1394.2500	43.72	-5.73	37.99	74.00	-36.01	peak
3	1535.7500	57.46	-5.75	51.71	74.00	-22.29	peak
4	1796.2500	50.09	-3.80	46.29	74.00	-27.71	peak
5	2188.7500	47.37	-2.33	45.04	74.00	-28.96	peak
6	2973.5000	41.82	0.96	42.78	74.00	-31.22	peak

Note:

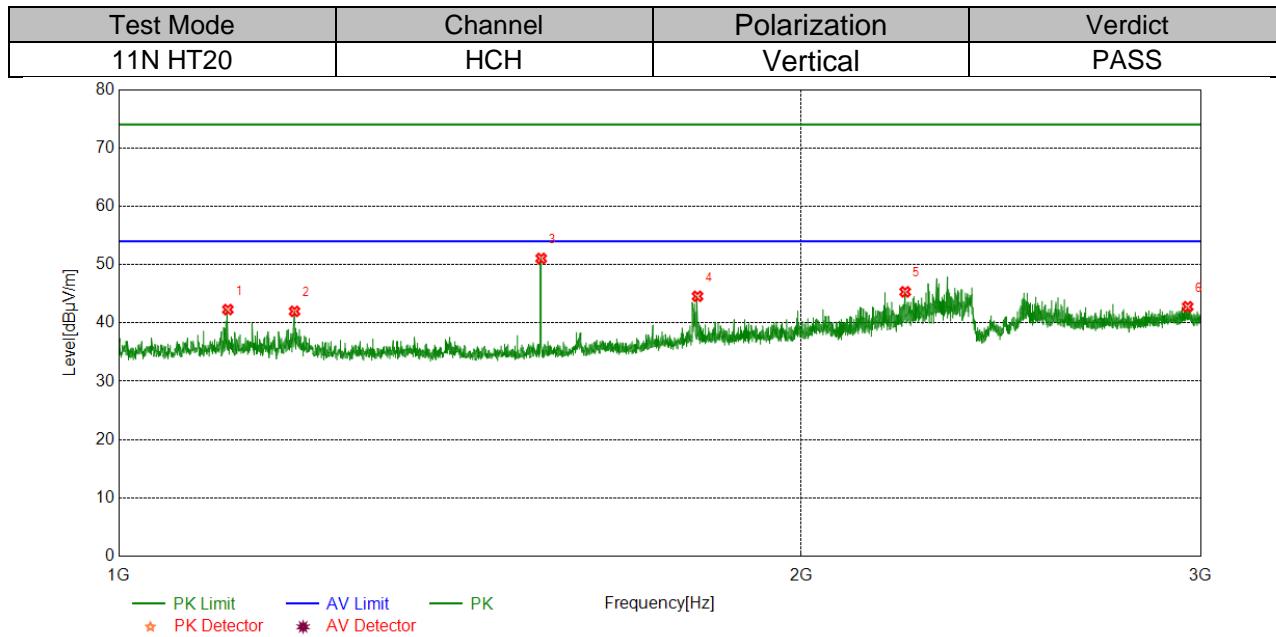
1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.5000	44.14	-5.56	38.58	74.00	-35.42	peak
2	1399.2500	43.78	-5.66	38.12	74.00	-35.88	peak
3	1535.7500	55.97	-5.75	50.22	74.00	-23.78	peak
4	1793.0000	47.51	-3.77	43.74	74.00	-30.26	peak
5	2187.5000	42.89	-2.33	40.56	74.00	-33.44	peak
6	2994.2500	41.88	0.83	42.71	74.00	-31.29	peak

Note:

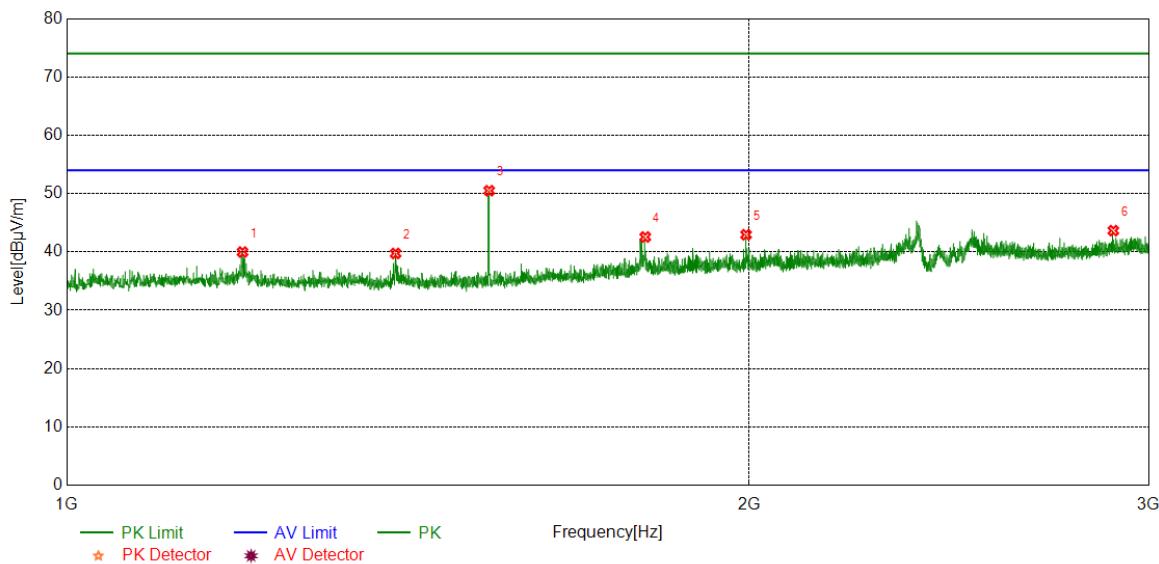
1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1117.2500	47.78	-5.49	42.29	74.00	-31.71	peak
2	1195.5000	47.55	-5.56	41.99	74.00	-32.01	peak
3	1535.7500	56.81	-5.75	51.06	74.00	-22.94	peak
4	1800.0000	48.42	-3.85	44.57	74.00	-29.43	peak
5	2222.5000	47.54	-2.21	45.33	74.00	-28.67	peak
6	2961.0000	41.77	1.01	42.78	74.00	-31.22	peak

Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.2.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 . The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Horizontal	PASS

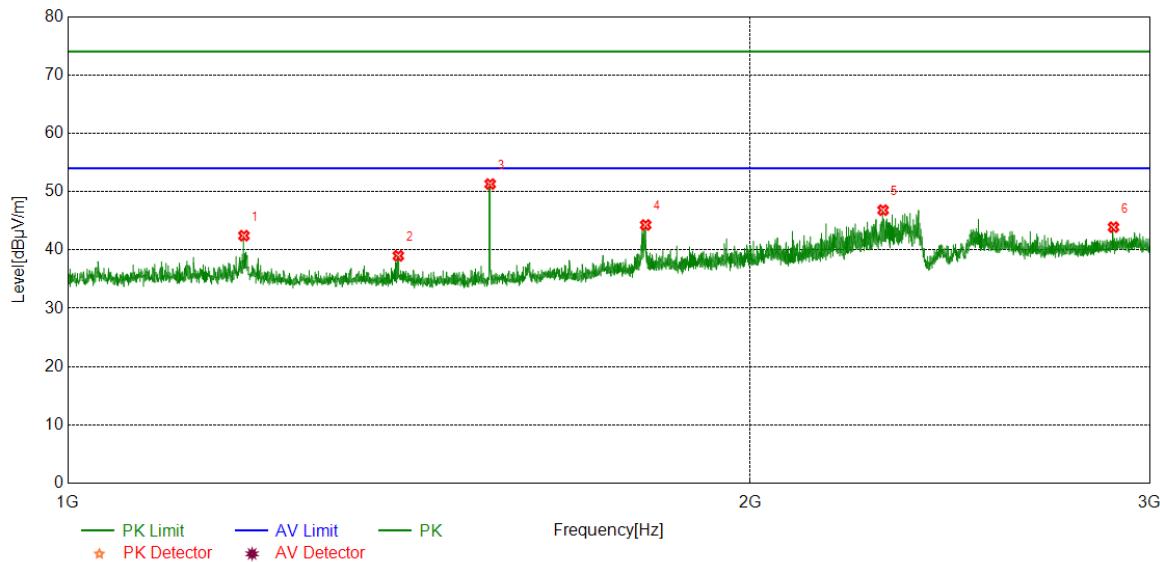


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.5000	45.54	-5.56	39.98	74.00	-34.02	peak
2	1396.5000	45.44	-5.70	39.74	74.00	-34.26	peak
3	1535.7500	56.25	-5.75	50.50	74.00	-23.50	peak
4	1799.5000	46.40	-3.84	42.56	74.00	-31.44	peak
5	1993.5000	46.00	-3.05	42.95	74.00	-31.05	peak
6	2894.5000	43.20	0.45	43.65	74.00	-30.35	peak

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
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

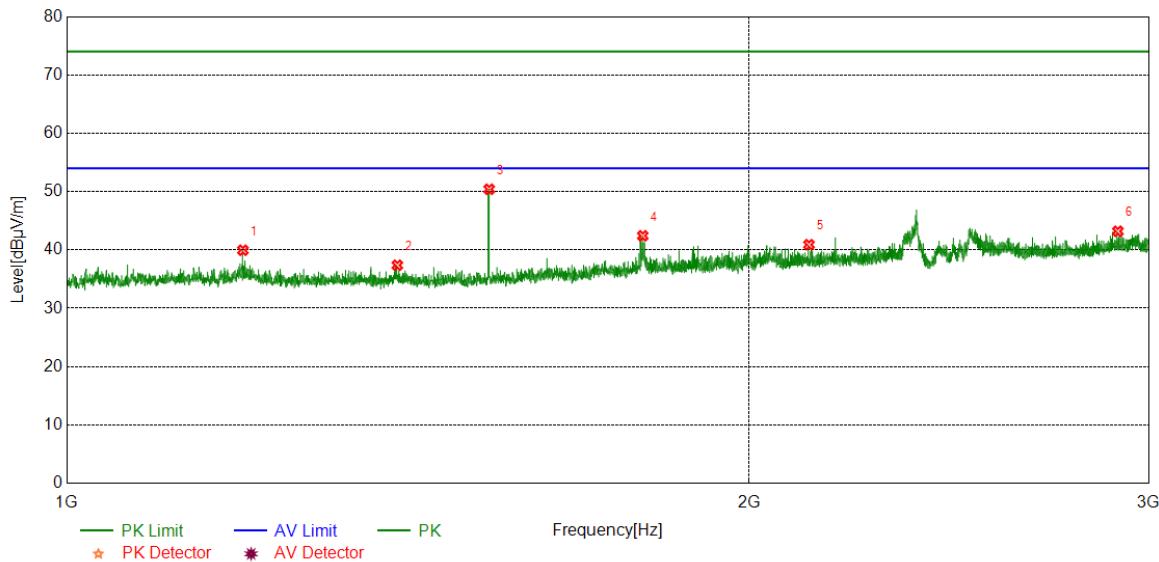


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1196.0000	48.00	-5.56	42.44	74.00	-31.56	peak
2	1399.0000	44.66	-5.67	38.99	74.00	-35.01	peak
3	1535.7500	57.05	-5.75	51.30	74.00	-22.70	peak
4	1798.5000	48.11	-3.83	44.28	74.00	-29.72	peak
5	2288.7500	48.76	-1.94	46.82	74.00	-27.18	peak
6	2892.0000	43.40	0.50	43.90	74.00	-30.10	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 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Horizontal	PASS

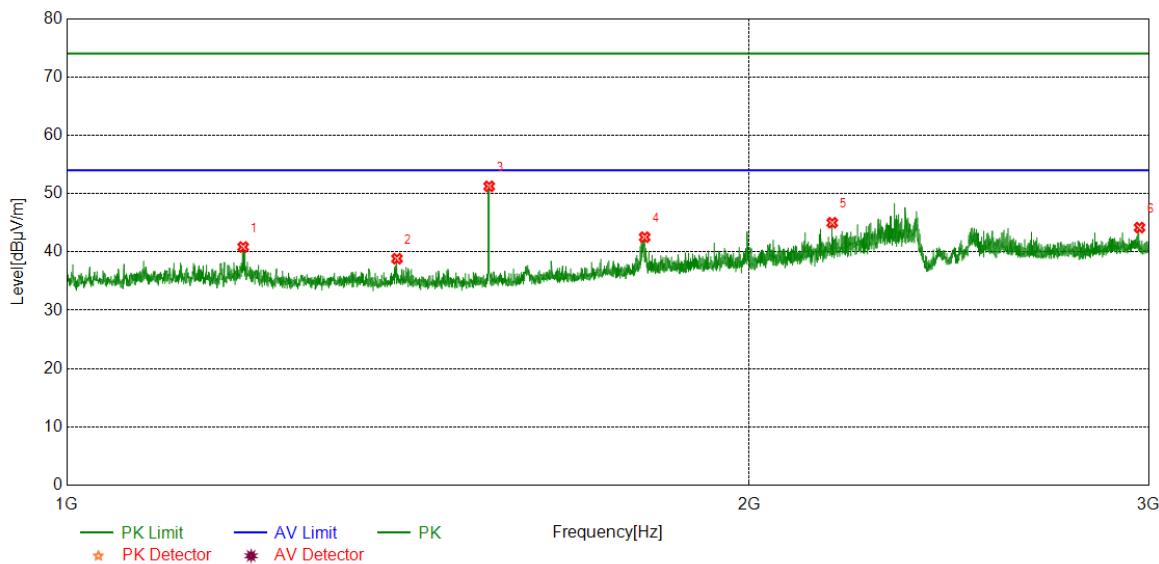


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1196.0000	45.51	-5.56	39.95	74.00	-34.05	peak
2	1399.0000	43.05	-5.67	37.38	74.00	-36.62	peak
3	1535.7500	56.16	-5.75	50.41	74.00	-23.59	peak
4	1795.0000	46.21	-3.79	42.42	74.00	-31.58	peak
5	2125.0000	43.27	-2.37	40.90	74.00	-33.10	peak
6	2907.7500	42.79	0.41	43.20	74.00	-30.80	peak

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

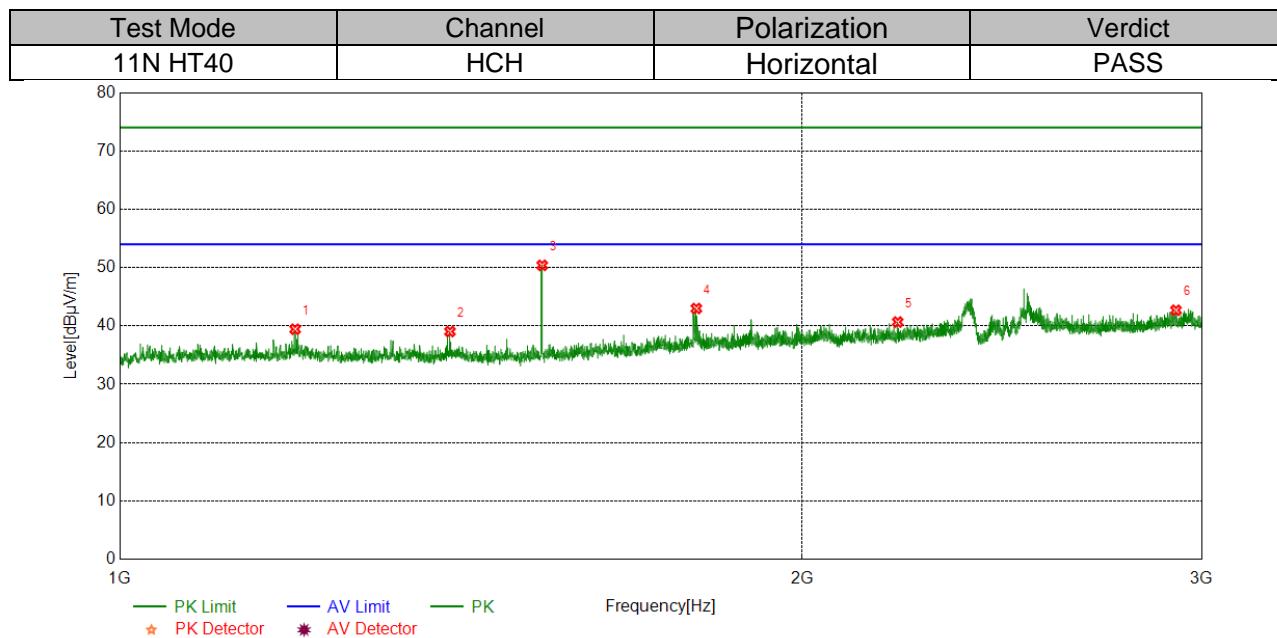
Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1196.2500	46.41	-5.56	40.85	74.00	-33.15	peak
2	1398.5000	44.51	-5.67	38.84	74.00	-35.16	peak
3	1535.7500	57.00	-5.75	51.25	74.00	-22.75	peak
4	1798.5000	46.36	-3.83	42.53	74.00	-31.47	peak
5	2175.7500	47.33	-2.33	45.00	74.00	-29.00	peak
6	2972.5000	43.18	1.00	44.18	74.00	-29.82	peak

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

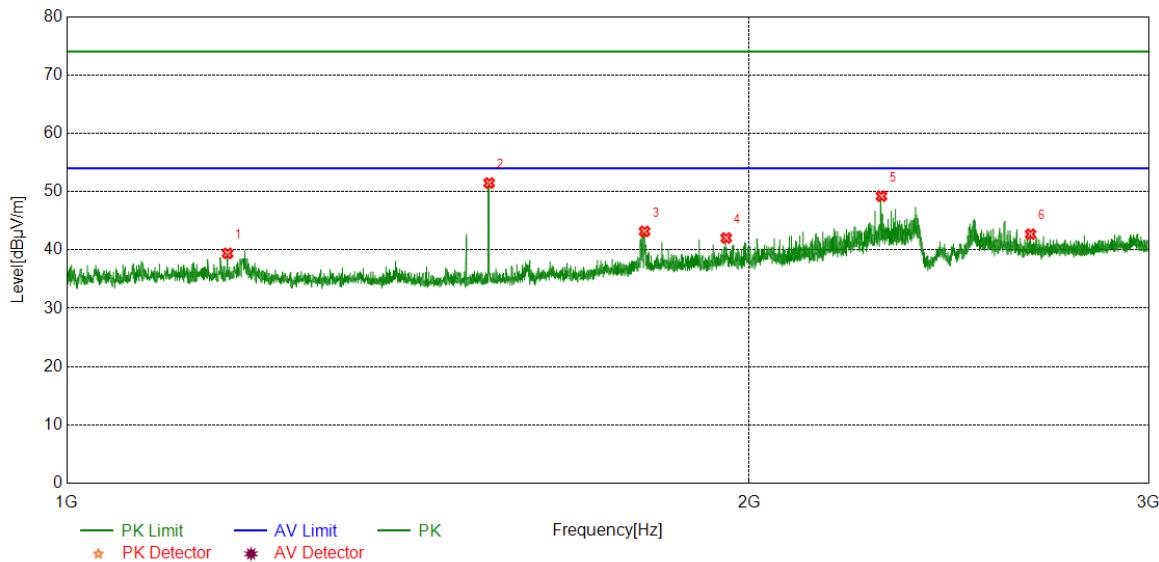


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.0000	45.01	-5.57	39.44	74.00	-34.56	peak
2	1398.5000	44.70	-5.67	39.03	74.00	-34.97	peak
3	1535.7500	56.14	-5.75	50.39	74.00	-23.61	peak
4	1796.0000	46.79	-3.80	42.99	74.00	-31.01	peak
5	2203.5000	43.00	-2.33	40.67	74.00	-33.33	peak
6	2923.0000	42.09	0.60	42.69	74.00	-31.31	peak

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Vertical	PASS



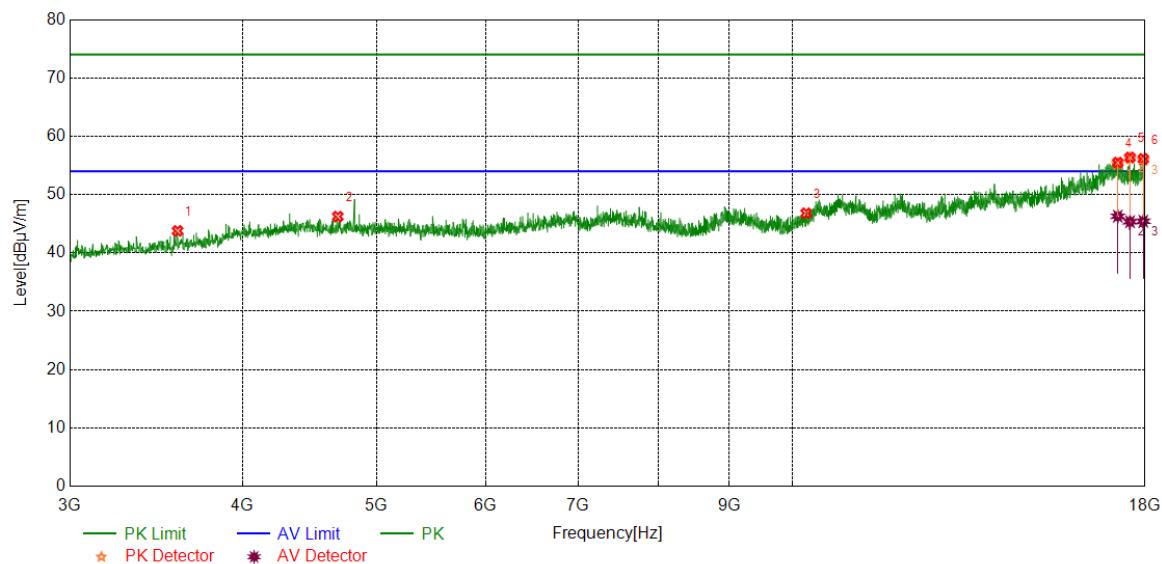
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1177.5000	45.03	-5.63	39.40	74.00	-34.60	peak
2	1535.7500	57.22	-5.75	51.47	74.00	-22.53	peak
3	1798.2500	47.00	-3.83	43.17	74.00	-30.83	peak
4	1953.7500	45.02	-2.98	42.04	74.00	-31.96	peak
5	2287.2500	51.16	-1.94	49.22	74.00	-24.78	peak
6	2661.2500	43.38	-0.68	42.70	74.00	-31.30	peak

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Part II: 3GHz~18GHz
HARMONICS AND SPURIOUS EMISSIONS

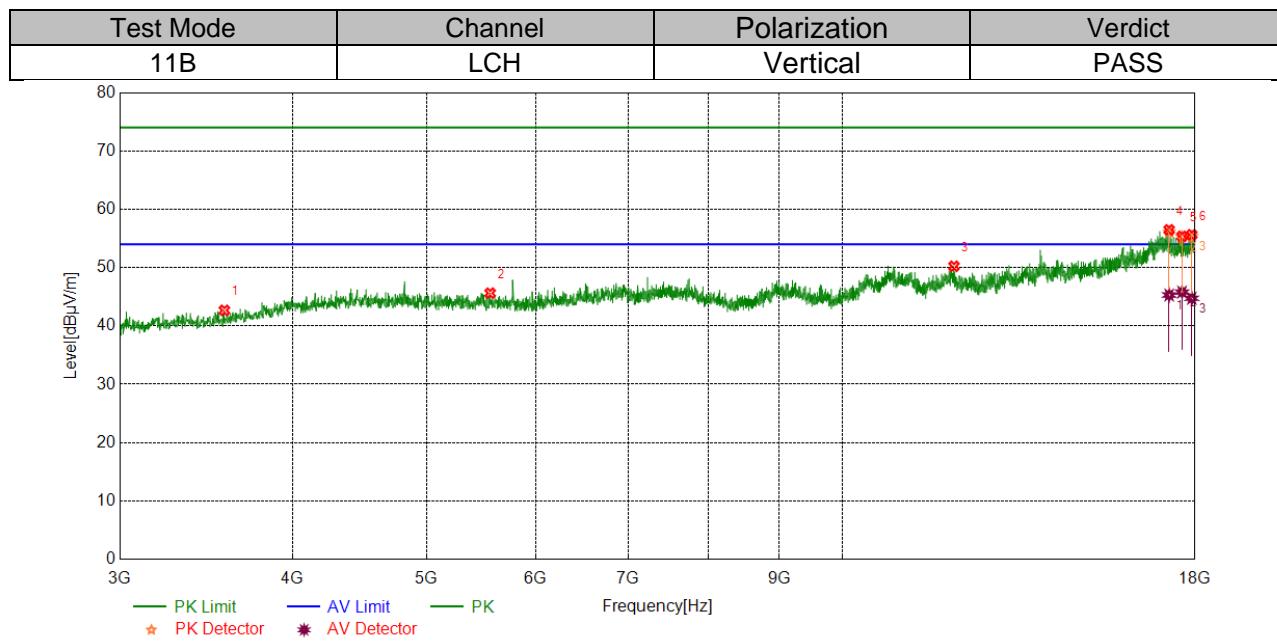
Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3590.6988	41.64	2.14	43.78	74.00	-30.22	peak
2	4689.5862	40.78	5.45	46.23	74.00	-27.77	peak
3	10234.6543	36.77	10.04	46.81	74.00	-27.19	peak
4	17201.15	37.19	18.30	55.49	74.00	-18.51	peak
		28.00	18.30	46.30	54.00	-7.70	average
5	17555.57	38.39	17.98	56.37	74.00	-17.63	peak
		27.37	17.98	45.35	54.00	-8.65	average
6	17947.49	37.61	18.50	56.11	74.00	-17.89	peak
		26.94	18.50	45.44	54.00	-8.56	average

Note:

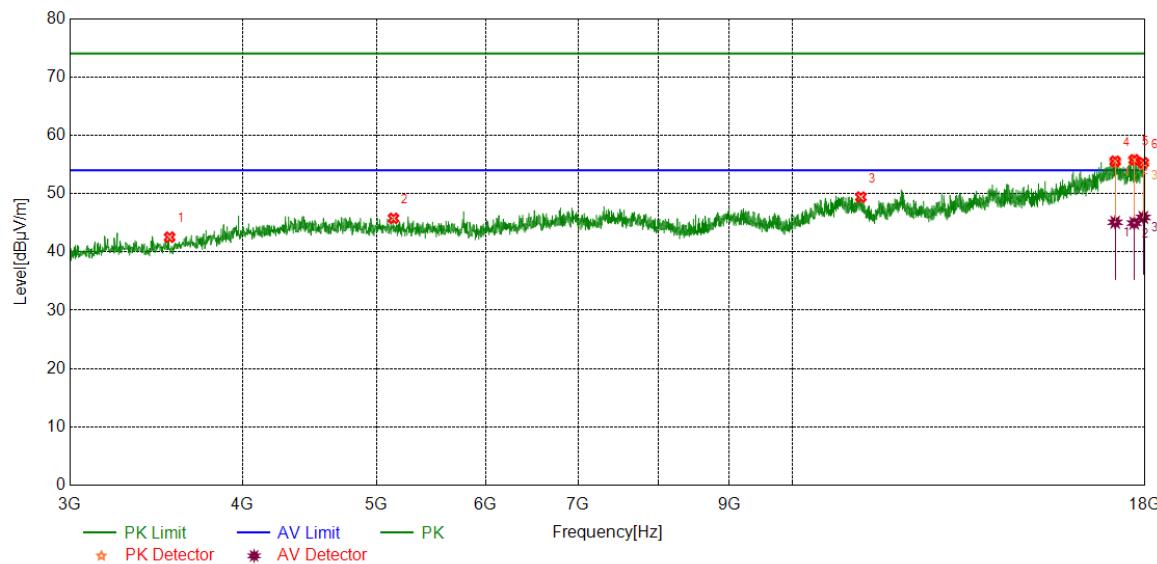
1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3571.9465	40.55	2.12	42.67	74.00	-31.33	peak
2	5561.5702	40.35	5.27	45.62	74.00	-28.38	peak
3	12046.1308	37.70	12.53	50.23	74.00	-23.77	peak
4	17240.53	38.59	17.88	56.47	74.00	-17.53	peak
		27.42	17.88	45.30	54.00	-8.70	average
5	17613.7	37.58	17.78	55.36	74.00	-18.64	peak
		28.02	17.78	45.80	54.00	-8.20	average
6	17902.49	37.27	18.37	55.64	74.00	-18.36	peak
		26.37	18.37	44.74	54.00	-9.26	average

Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.2.
 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

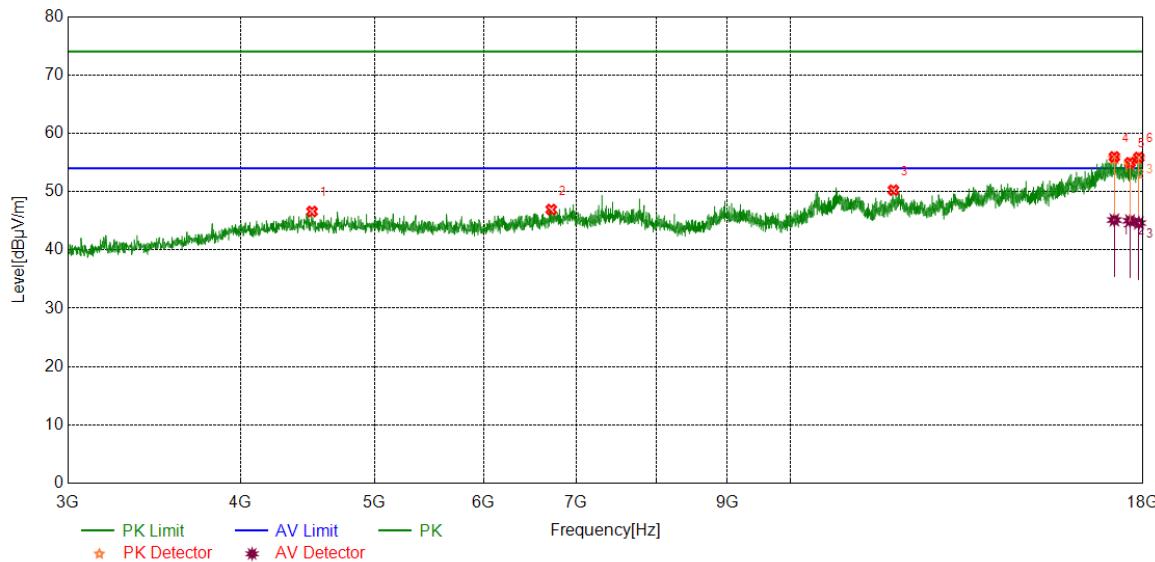
Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3543.8180	40.73	1.80	42.53	74.00	-31.47	peak
2	5145.2682	40.40	5.36	45.76	74.00	-28.24	peak
3	11209.7762	37.67	11.73	49.40	74.00	-24.60	peak
4	17126.14	37.57	17.98	55.55	74.00	-18.45	peak
		27.11	17.98	45.09	54.00	-8.91	average
5	17677.46	37.91	17.88	55.79	74.00	-18.21	peak
		27.06	17.88	44.94	54.00	-9.06	average
6	17947.49	36.77	18.50	55.27	74.00	-18.73	peak
		27.42	18.50	45.92	54.00	-8.08	average

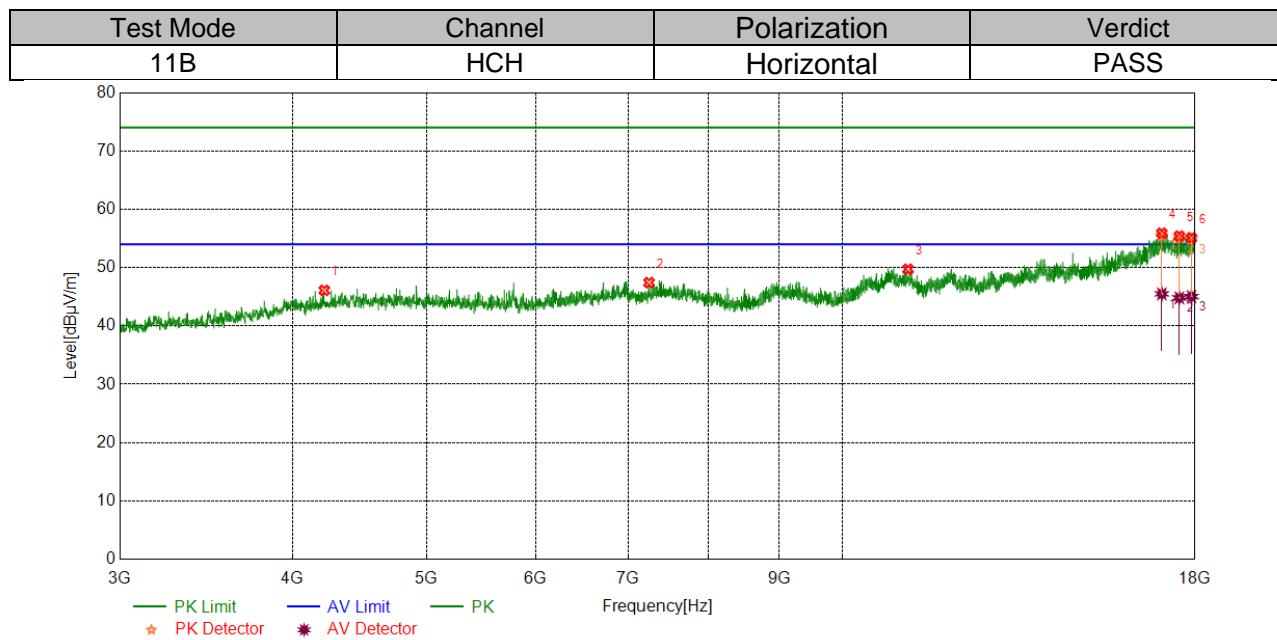
Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.2.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4507.6885	41.11	5.48	46.59	74.00	-27.41	peak
2	6714.8394	39.00	7.92	46.92	74.00	-27.08	peak
3	11875.4844	37.87	12.38	50.25	74.00	-23.75	peak
4	17159.9	37.72	18.23	55.95	74.00	-18.05	peak
		26.90	18.23	45.13	54.00	-8.87	average
5	17613.7	37.17	17.78	54.95	74.00	-19.05	peak
		27.22	17.78	45.00	54.00	-9.00	average
6	17872.48	37.54	18.30	55.84	74.00	-18.16	peak
		26.31	18.30	44.61	54.00	-9.39	average

Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.2.
 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

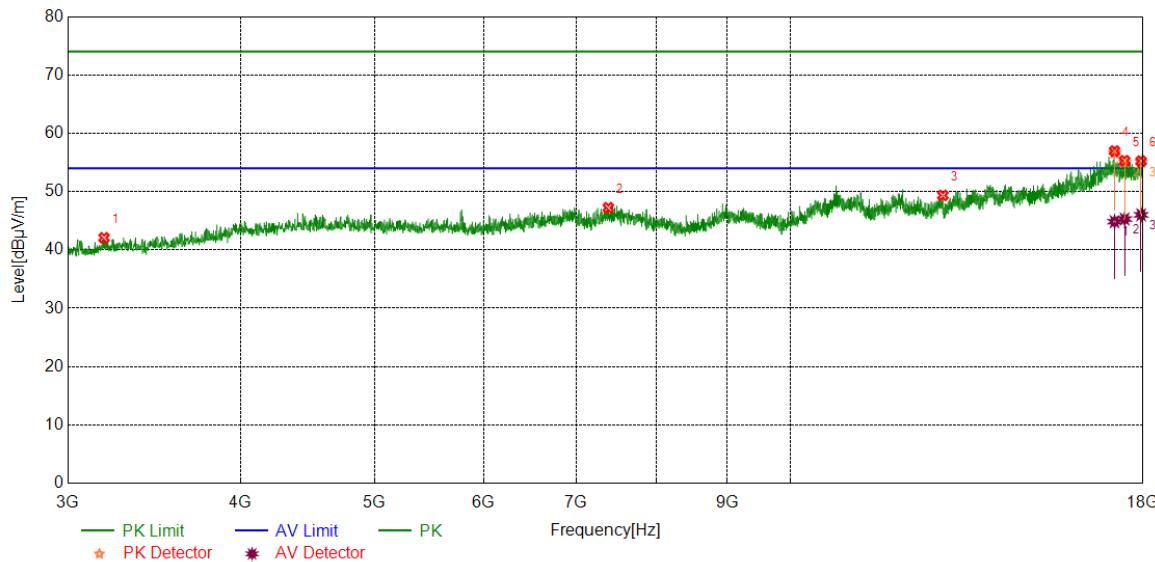


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4218.9024	41.16	4.94	46.10	74.00	-27.90	peak
2	7247.4059	38.76	8.67	47.43	74.00	-26.57	peak
3	11157.2697	37.72	12.00	49.72	74.00	-24.28	peak
4	17030.5	36.86	19.03	55.89	74.00	-18.11	peak
		26.47	19.03	45.50	54.00	-8.50	average
5	17534.94	37.75	17.65	55.40	74.00	-18.60	peak
		27.17	17.65	44.82	54.00	-9.18	average
6	17893.11	36.59	18.51	55.10	74.00	-18.90	peak
		26.53	18.51	45.04	54.00	-8.96	average

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

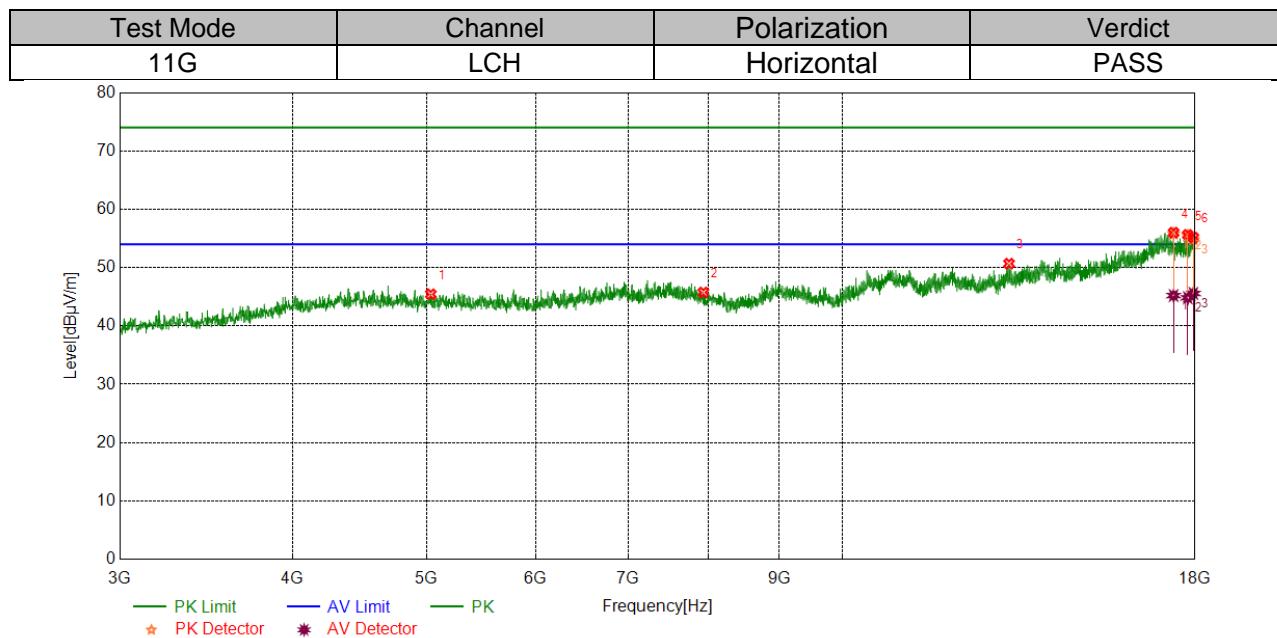
Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3187.5234	40.90	1.18	42.08	74.00	-31.92	peak
2	7384.2980	38.65	8.59	47.24	74.00	-26.76	peak
3	12895.6120	37.21	12.14	49.35	74.00	-24.65	peak
4	17165.52	38.64	18.31	56.95	74.00	-17.05	peak
		26.53	18.31	44.84	54.00	-9.16	average
5	17456.18	37.50	17.79	55.29	74.00	-18.71	peak
		27.51	17.79	45.30	54.00	-8.70	average
6	17941.87	36.89	18.33	55.22	74.00	-18.78	peak
		27.69	18.33	46.02	54.00	-7.98	average

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

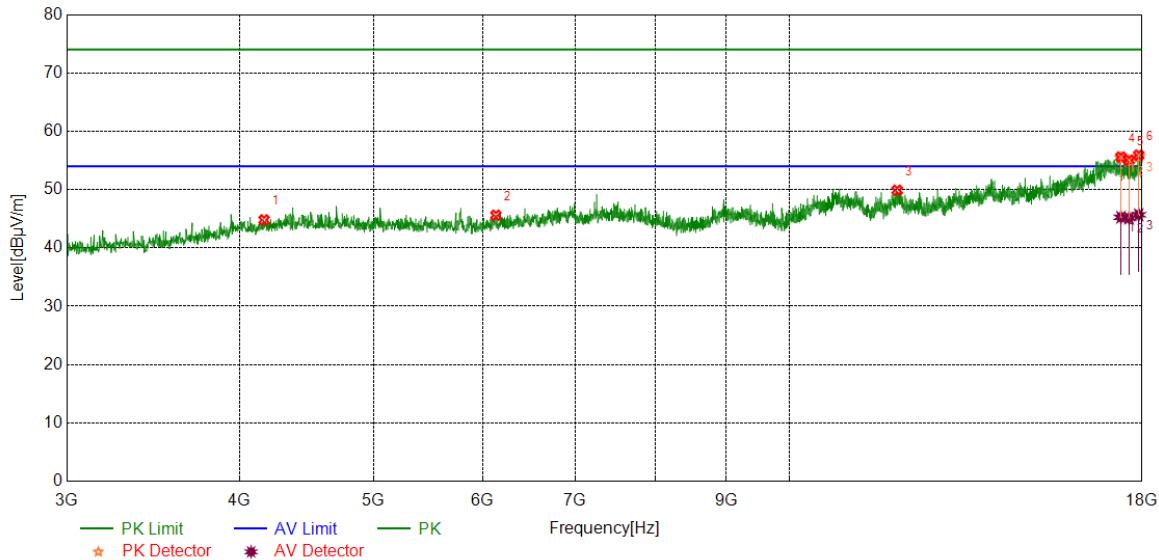


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5038.3798	39.83	5.61	45.44	74.00	-28.56	peak
2	7933.7417	38.10	7.64	45.74	74.00	-28.26	peak
3	13203.1504	38.21	12.47	50.68	74.00	-23.32	peak
4	17368.05	37.60	18.40	56.00	74.00	-18.00	peak
		26.81	18.40	45.21	54.00	-8.79	average
5	17784.35	37.68	17.94	55.62	74.00	-18.38	peak
		26.89	17.94	44.83	54.00	-9.17	average
6	17951.24	36.57	18.56	55.13	74.00	-18.87	peak
		27.01	18.56	45.57	54.00	-8.43	average

Note:

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

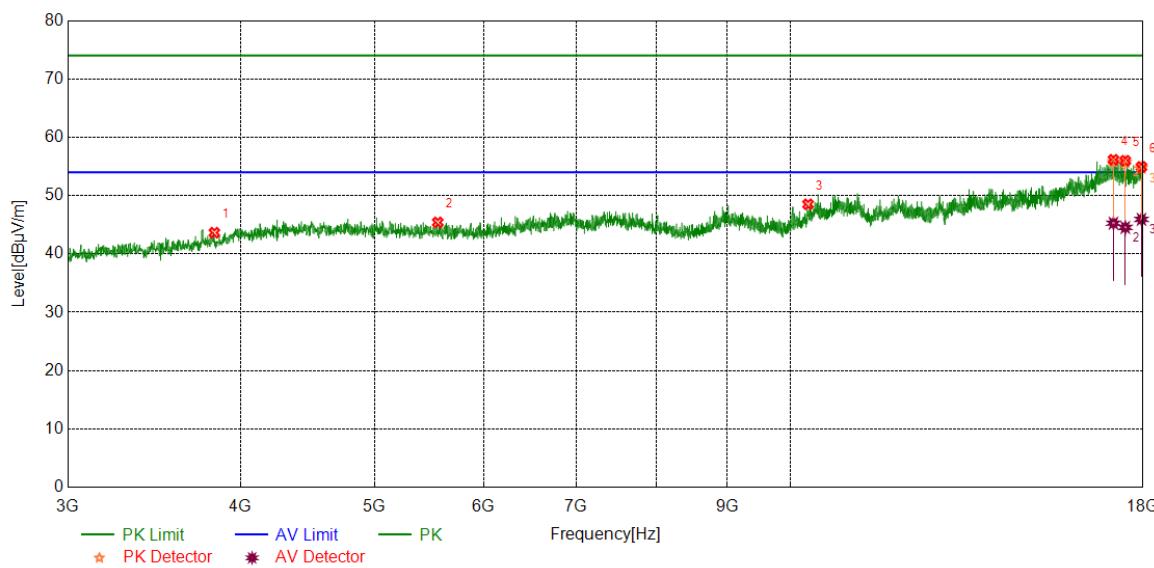


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4168.2710	40.13	4.67	44.80	74.00	-29.20	peak
2	6133.5167	39.76	5.84	45.60	74.00	-28.40	peak
3	11969.2462	37.39	12.49	49.88	74.00	-24.12	peak
4	17377.42	37.00	18.58	55.58	74.00	-18.42	peak
		26.68	18.58	45.26	54.00	-8.74	average
5	17613.7	37.25	17.78	55.03	74.00	-18.97	peak
		27.34	17.78	45.12	54.00	-8.88	average
6	17900.61	37.52	18.40	55.92	74.00	-18.08	peak
		27.29	18.40	45.69	54.00	-8.31	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 7.2.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS

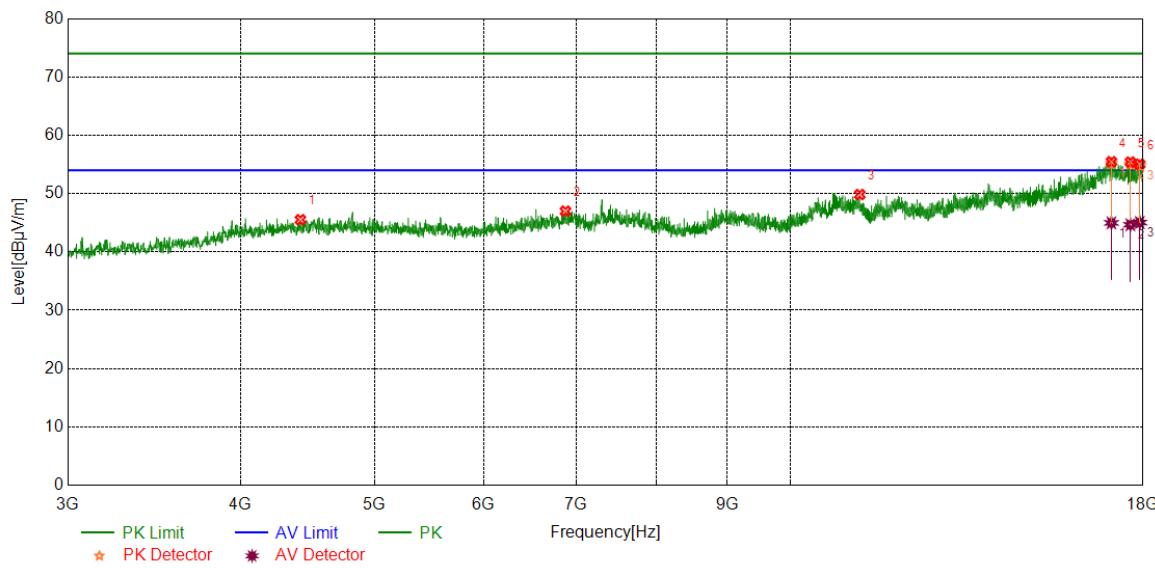


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3830.7288	39.95	3.69	43.64	74.00	-30.36	peak
2	5557.8197	40.14	5.27	45.41	74.00	-28.59	peak
3	10300.2875	38.07	10.44	48.51	74.00	-25.49	peak
4	17133.64	38.07	18.08	56.15	74.00	-17.85	peak
		27.19	18.08	45.27	54.00	-8.73	average
5	17474.93	38.19	17.79	55.98	74.00	-18.02	peak
		26.75	17.79	44.54	54.00	-9.46	average
6	17953.12	36.38	18.54	54.92	74.00	-19.08	peak
		27.39	18.54	45.93	54.00	-8.07	average

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS

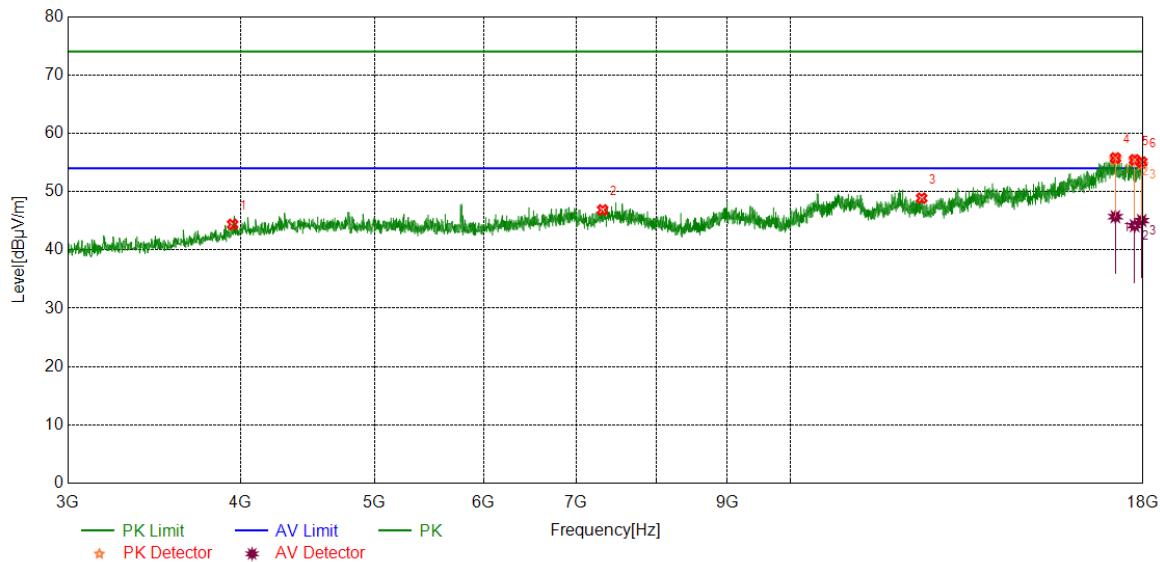


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4421.4277	40.27	5.25	45.52	74.00	-28.48	peak
2	6876.1095	38.83	8.16	46.99	74.00	-27.01	peak
3	11228.5286	38.11	11.73	49.84	74.00	-24.16	peak
4	17075.51	36.54	18.93	55.47	74.00	-18.53	peak
		26.05	18.93	44.98	54.00	-9.02	average
5	17623.08	37.91	17.50	55.41	74.00	-18.59	peak
		27.16	17.50	44.66	54.00	-9.34	average
6	17902.49	36.67	18.37	55.04	74.00	-18.96	peak
		26.67	18.37	45.04	54.00	-8.96	average

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS

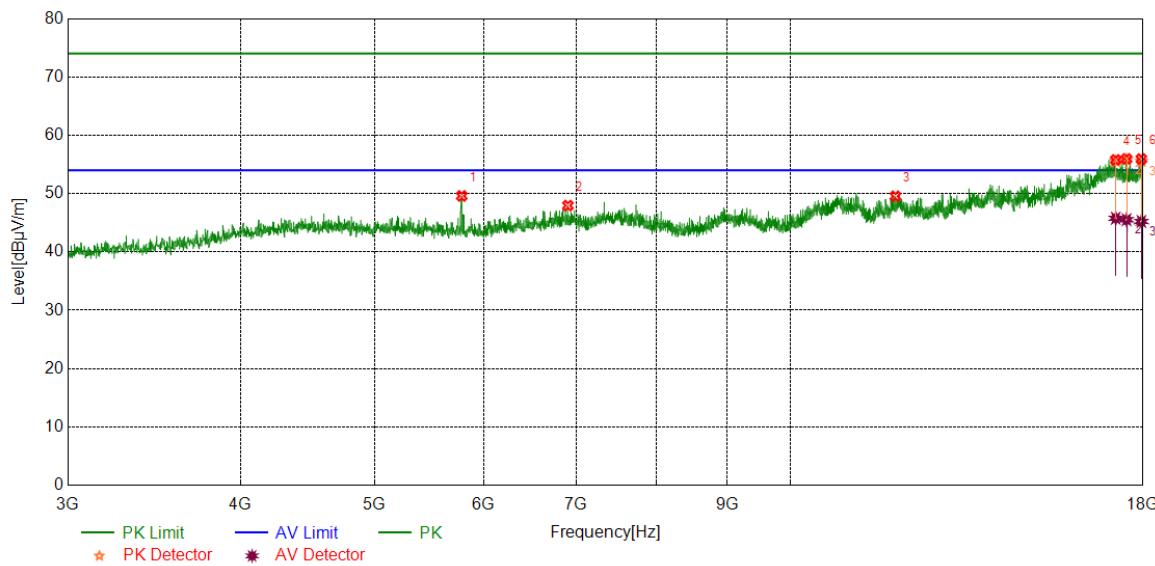


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3948.8686	39.99	4.39	44.38	74.00	-29.62	peak
2	7314.9144	38.36	8.50	46.86	74.00	-27.14	peak
3	12447.4309	37.32	11.55	48.87	74.00	-25.13	peak
4	17189.9	37.58	18.18	55.76	74.00	-18.24	peak
		27.52	18.18	45.70	54.00	-8.30	average
5	17748.72	37.37	18.07	55.44	74.00	-18.56	peak
		26.09	18.07	44.16	54.00	-9.84	average
6	17960.62	36.64	18.42	55.06	74.00	-18.94	peak
		26.62	18.42	45.04	54.00	-8.96	average

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

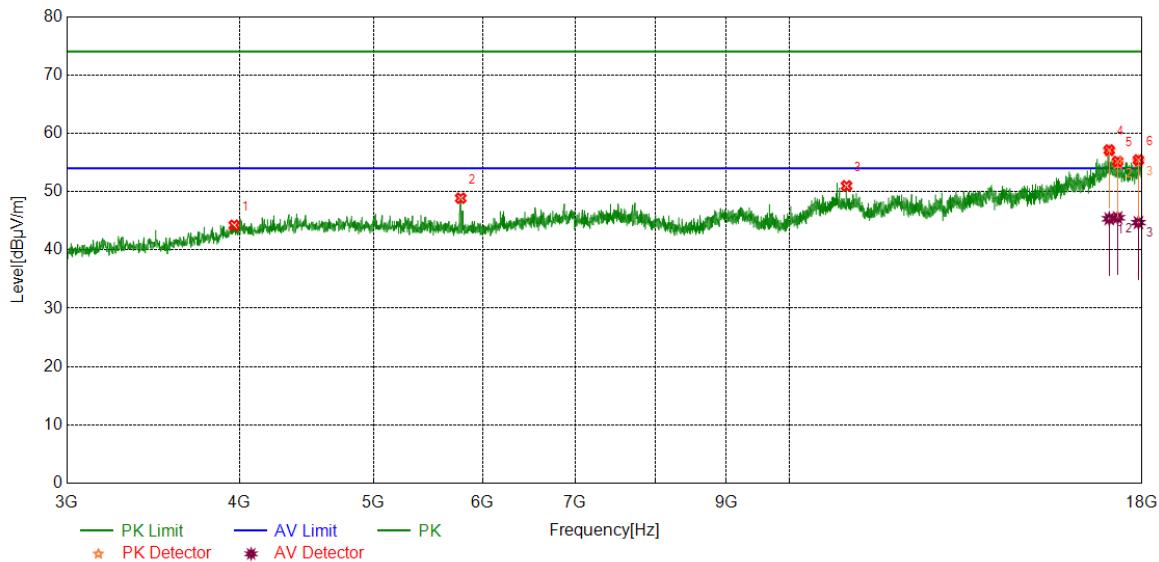
Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5784.7231	44.34	5.26	49.60	74.00	-24.40	peak
2	6904.2380	39.96	7.99	47.95	74.00	-26.05	peak
3	11914.8644	37.13	12.42	49.55	74.00	-24.45	peak
4	17199.27	37.43	18.35	55.78	74.00	-18.22	peak
		27.42	18.35	45.77	54.00	-8.23	average
5	17512.44	38.19	17.76	55.95	74.00	-18.05	peak
		27.77	17.76	45.53	54.00	-8.47	average
6	17949.37	37.37	18.55	55.92	74.00	-18.08	peak
		26.68	18.55	45.23	54.00	-8.77	average

Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.2.
 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS

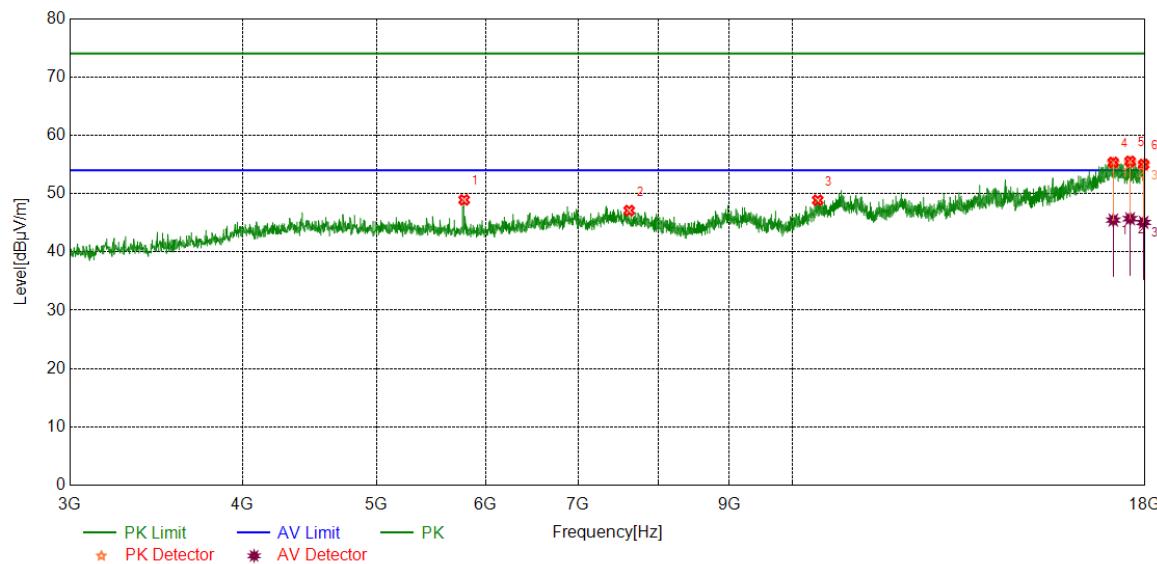


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3965.7457	39.81	4.42	44.23	74.00	-29.77	peak
2	5784.7231	43.61	5.26	48.87	74.00	-25.13	peak
3	11001.6252	38.64	12.34	50.98	74.00	-23.02	peak
4	17041.76	38.28	18.83	57.11	74.00	-16.89	peak
		26.51	18.83	45.34	54.00	-8.66	average
5	17283.66	37.48	17.69	55.17	74.00	-18.83	peak
		27.83	17.69	45.52	54.00	-8.48	average
6	17891.24	36.89	18.53	55.42	74.00	-18.58	peak
		26.16	18.53	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 7.2.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS

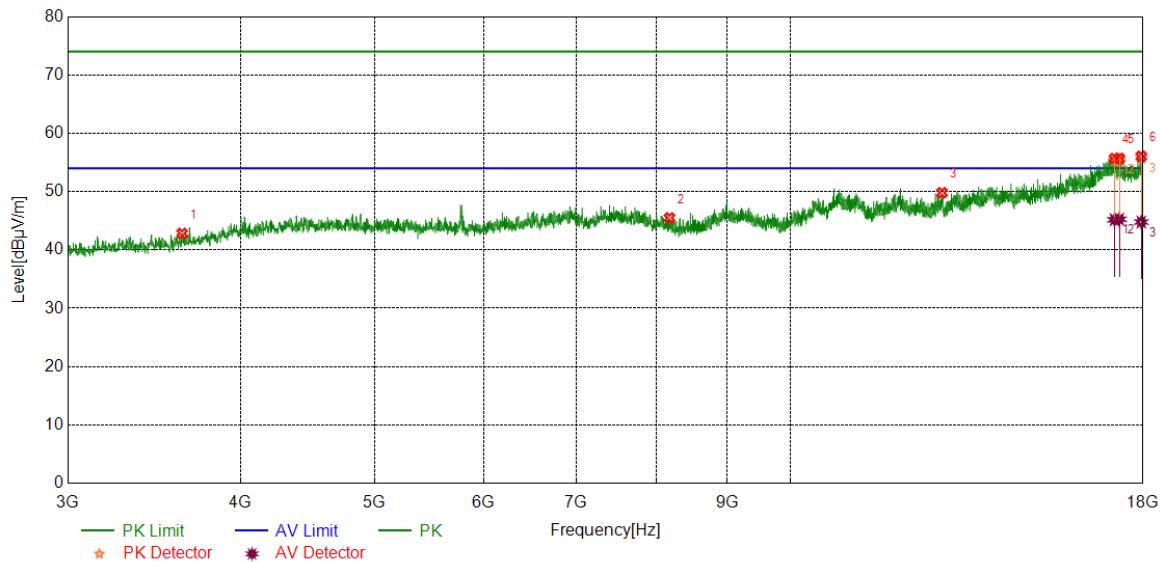


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5788.4736	43.69	5.23	48.92	74.00	-25.08	peak
2	7620.5776	38.65	8.44	47.09	74.00	-26.91	peak
3	10433.4292	37.35	11.52	48.87	74.00	-25.13	peak
4	17071.76	36.24	19.11	55.35	74.00	-18.65	peak
		26.35	19.11	45.46	54.00	-8.54	average
5	17557.44	37.59	17.94	55.53	74.00	-18.47	peak
		27.76	17.94	45.70	54.00	-8.30	average
6	17958.74	36.53	18.48	55.01	74.00	-18.99	peak
		26.58	18.48	45.06	54.00	-8.94	average

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Horizontal	PASS

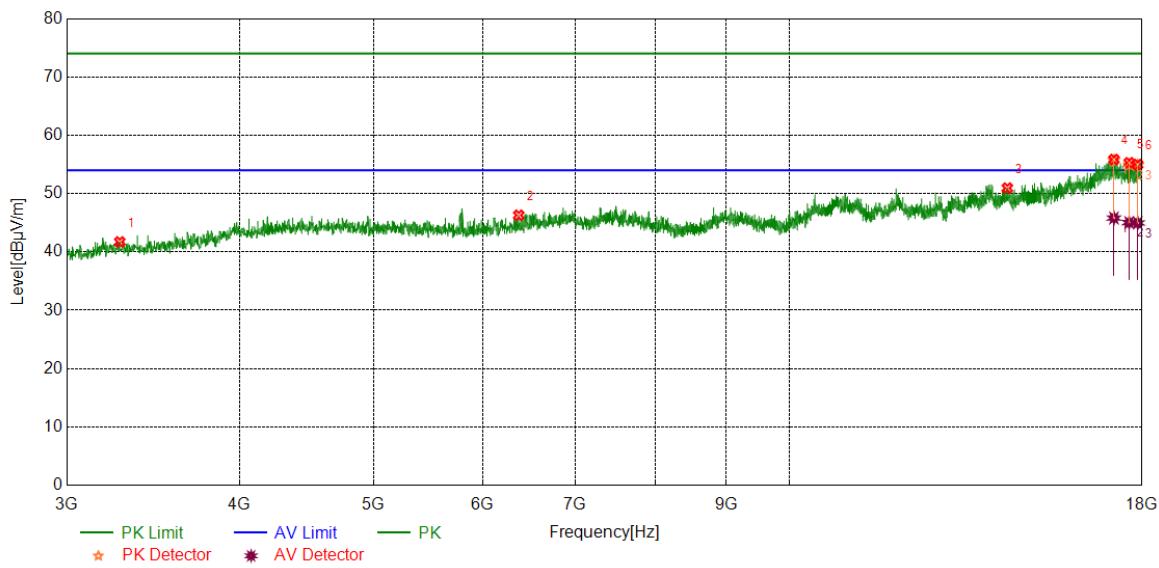


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3630.0788	40.37	2.45	42.82	74.00	-31.18	peak
2	8177.5222	38.39	7.11	45.50	74.00	-28.50	peak
3	12876.8596	37.76	12.05	49.81	74.00	-24.19	peak
4	17161.77	37.40	18.26	55.66	74.00	-18.34	peak
		26.91	18.26	45.17	54.00	-8.83	average
5	17302.41	38.01	17.68	55.69	74.00	-18.31	peak
		27.59	17.68	45.27	54.00	-8.73	average
6	17947.49	37.55	18.50	56.05	74.00	-17.95	peak
		26.28	18.50	44.78	54.00	-9.22	average

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

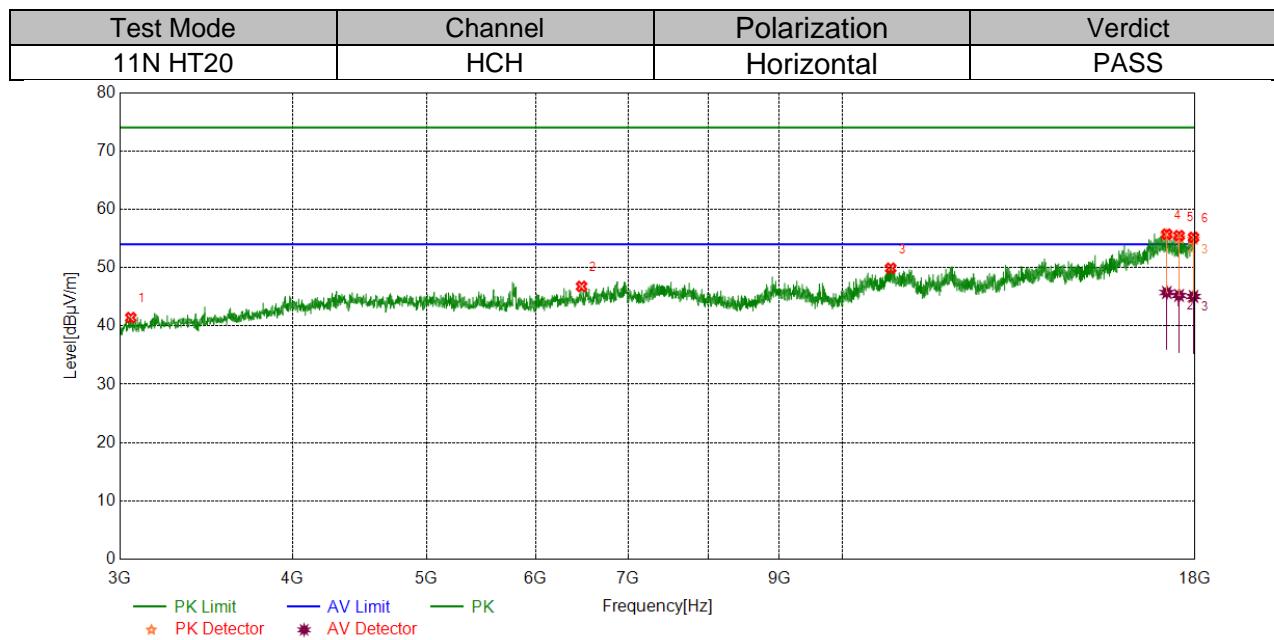
Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3277.5347	40.33	1.39	41.72	74.00	-32.28	peak
2	6371.6715	39.64	6.65	46.29	74.00	-27.71	peak
3	14380.7976	37.20	13.75	50.95	74.00	-23.05	peak
4	17176.77	37.69	18.15	55.84	74.00	-18.16	peak
		27.66	18.15	45.81	54.00	-8.19	average
5	17617.45	37.61	17.68	55.29	74.00	-18.71	peak
		27.35	17.68	45.03	54.00	-8.97	average
6	17868.7336	36.62	18.37	54.99	74.00	19.01	peak
		26.60	18.37	44.97	54.00	-9.03	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 7.2.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

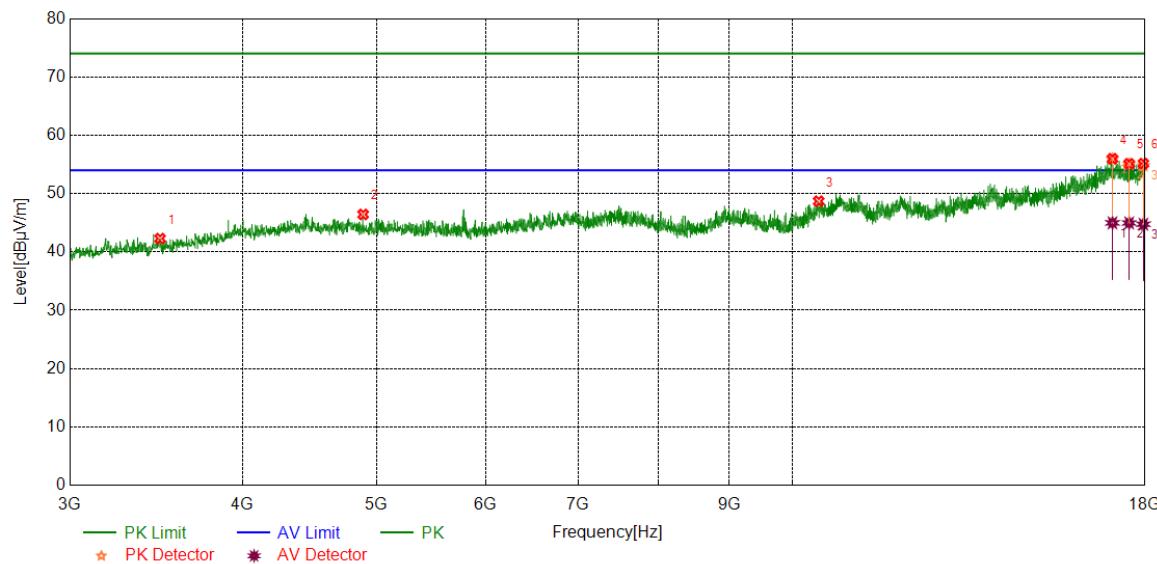


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3056.2570	40.58	0.84	41.42	74.00	-32.58	peak
2	6476.6846	39.69	7.08	46.77	74.00	-27.23	peak
3	10840.3550	37.74	12.15	49.89	74.00	-24.11	peak
4	17173.02	37.45	18.27	55.72	74.00	-18.28	peak
		27.46	18.27	45.73	54.00	-8.27	average
5	17527.44	37.60	17.87	55.47	74.00	-18.53	peak
		27.36	17.87	45.23	54.00	-8.77	average
6	17954.99	36.66	18.52	55.18	74.00	-18.82	peak
		26.53	18.52	45.05	54.00	-8.95	average

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS

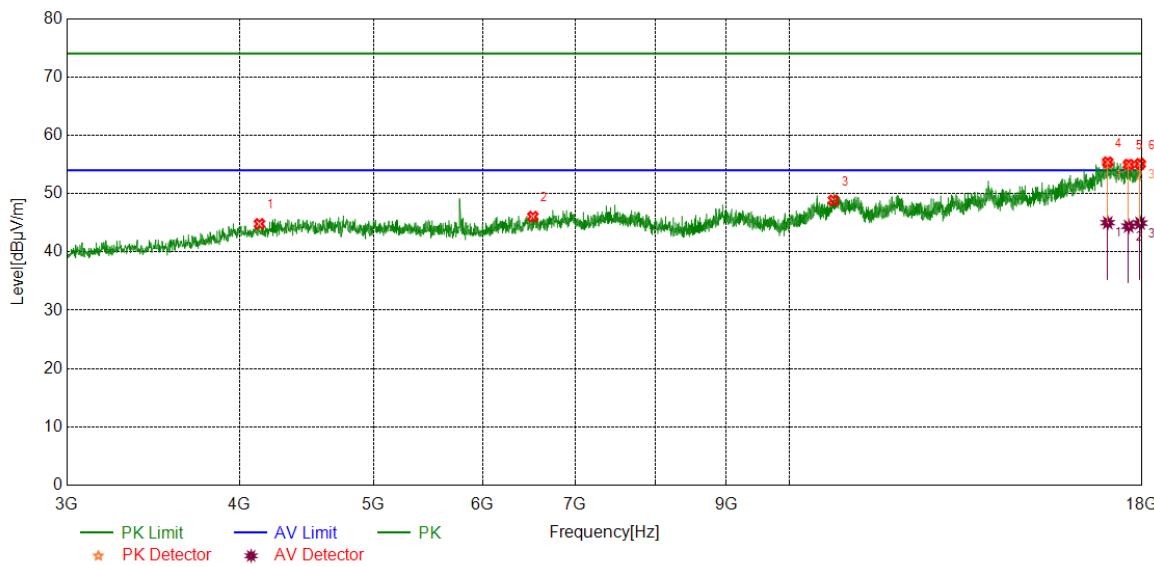


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3487.5609	40.25	2.04	42.29	74.00	-31.71	peak
2	4892.1115	41.09	5.34	46.43	74.00	-27.57	peak
3	10450.3063	37.36	11.34	48.70	74.00	-25.30	peak
4	17049.26	37.41	18.57	55.98	74.00	-18.02	peak
		26.41	18.57	44.98	54.00	-9.02	average
5	17529.32	37.21	17.91	55.12	74.00	-18.88	peak
		27.06	17.91	44.97	54.00	-9.03	average
6	17951.24	36.59	18.56	55.15	74.00	-18.85	peak
		26.19	18.56	44.75	54.00	-9.25	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 7.2.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Horizontal	PASS

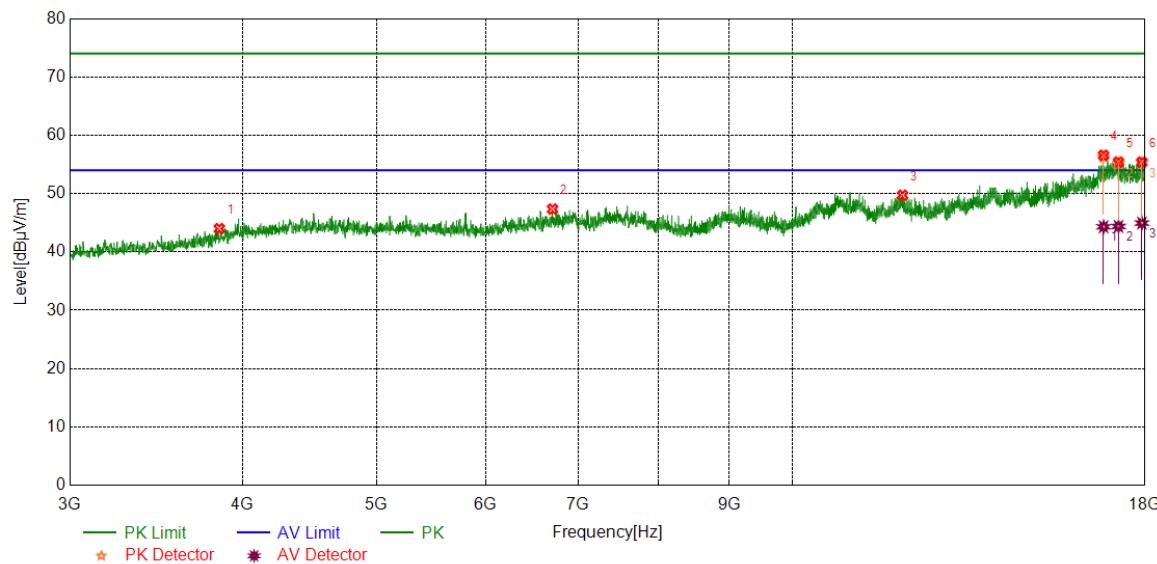


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4136.3920	40.15	4.66	44.81	74.00	-29.19	peak
2	6523.5654	38.69	7.37	46.06	74.00	-27.94	peak
3	10765.3457	36.70	12.14	48.84	74.00	-25.16	peak
4	16998.6248	36.78	18.61	55.39	74.00	-18.61	peak
		26.40	18.61	45.01	54.00	-8.99	average
5	17602.4503	37.43	17.56	54.99	74.00	-19.01	peak
		26.85	17.56	44.41	54.00	-9.59	average
6	17941.8677	36.78	18.33	55.11	74.00	-18.89	peak
		26.61	18.33	44.94	54.00	-9.06	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 7.2.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Vertical	PASS

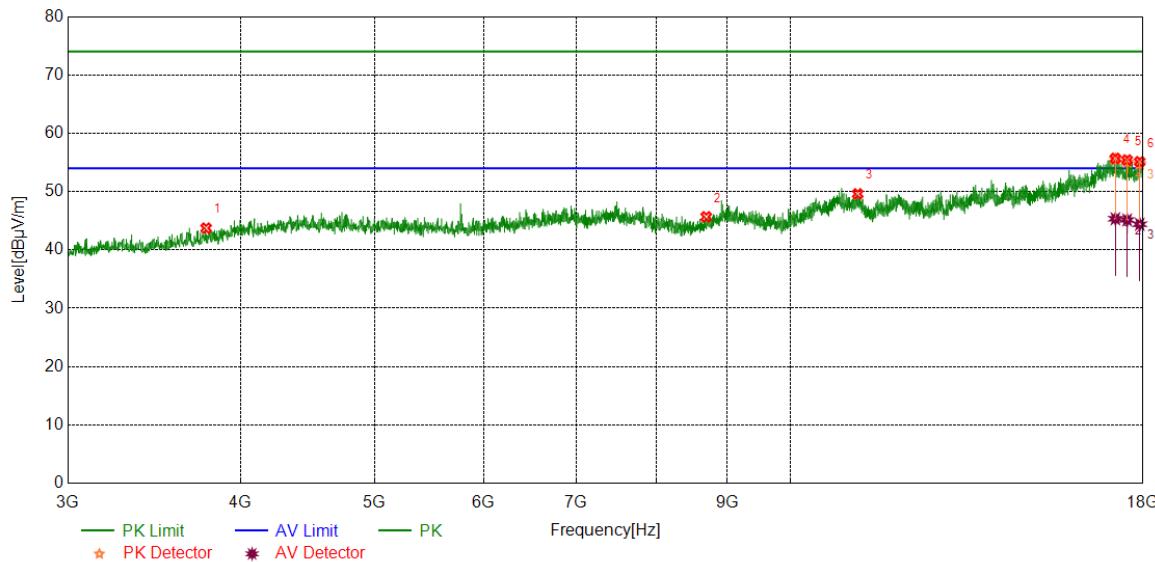


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3849.4812	40.56	3.43	43.99	74.00	-30.01	peak
2	6707.3384	39.31	8.03	47.34	74.00	-26.66	peak
3	12018.0023	37.01	12.71	49.72	74.00	-24.28	peak
4	16797.9747	39.10	17.47	56.57	74.00	-17.43	peak
		26.84	17.47	44.31	54.00	-9.69	average
5	17221.7777	37.85	17.56	55.41	74.00	-18.59	peak
		26.81	17.56	44.37	54.00	-9.63	average
6	17906.2383	37.06	18.33	55.39	74.00	-18.61	peak
		26.61	18.33	44.94	54.00	-9.06	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 7.2.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Horizontal	PASS

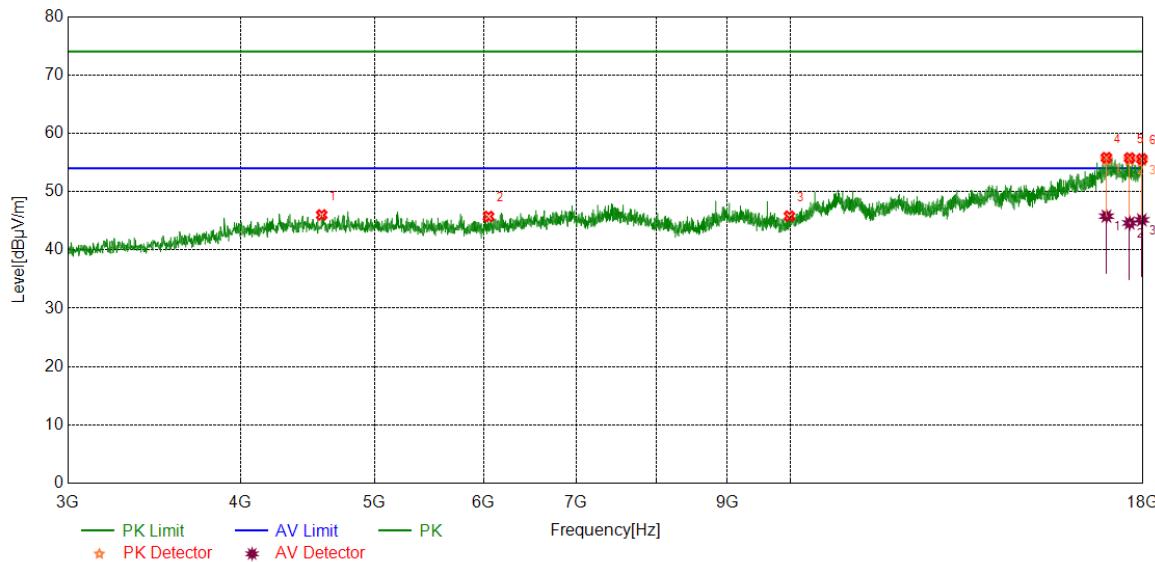


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3778.2223	40.66	3.07	43.73	74.00	-30.27	peak
2	8693.2117	38.31	7.36	45.67	74.00	-28.33	peak
3	11189.1486	37.64	11.97	49.61	74.00	-24.39	peak
4	17189.8987	37.51	18.18	55.69	74.00	-18.31	peak
		27.16	18.18	45.34	54.00	-8.66	average
5	17529.3162	37.50	17.91	55.41	74.00	-18.59	peak
		27.23	17.91	45.14	54.00	-8.86	average
6	17900.6126	36.71	18.40	55.11	74.00	-18.89	peak
		26.00	18.40	44.40	54.00	-9.60	average

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

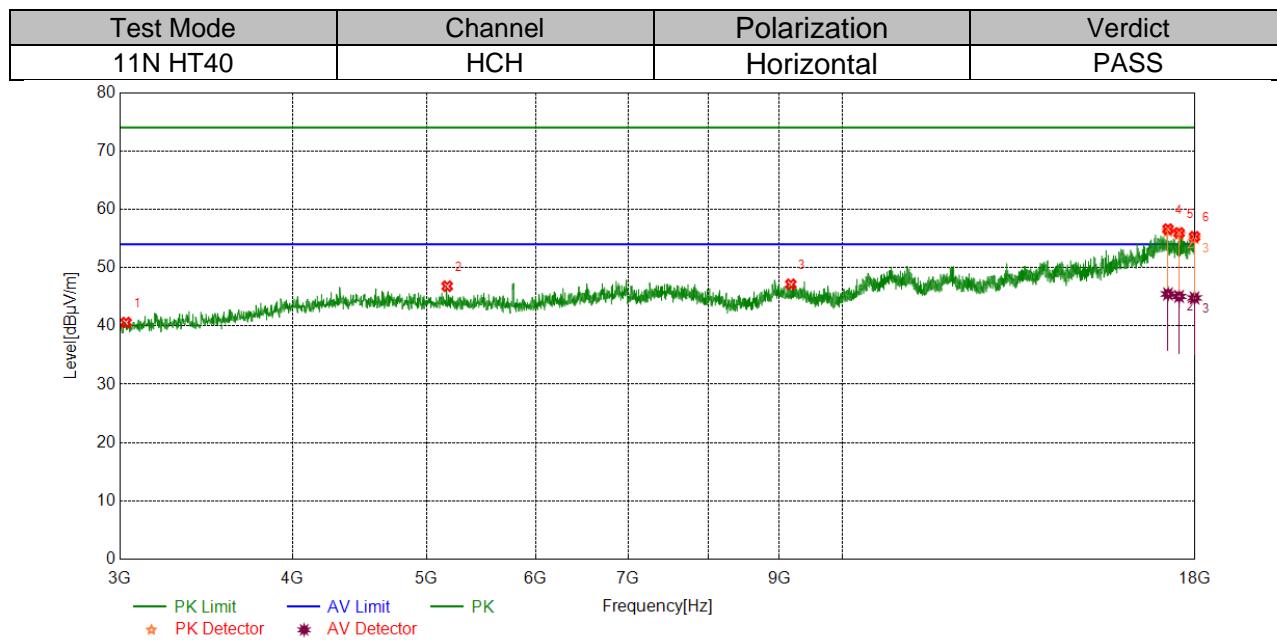
Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4580.8226	40.55	5.45	46.00	74.00	-28.00	peak
2	6049.1311	40.34	5.39	45.73	74.00	-28.27	peak
3	9985.2482	37.21	8.58	45.79	74.00	-28.21	peak
4	16934.8669	37.40	18.41	55.81	74.00	-18.19	peak
		27.38	18.41	45.79	54.00	-8.21	average
5	17602.4503	38.20	17.56	55.76	74.00	-18.24	peak
		27.06	17.56	44.62	54.00	-9.38	average
6	17964.37	37.49	18.11	55.60	74.00	-18.40	peak
		27.04	18.11	45.15	54.00	-8.85	average

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

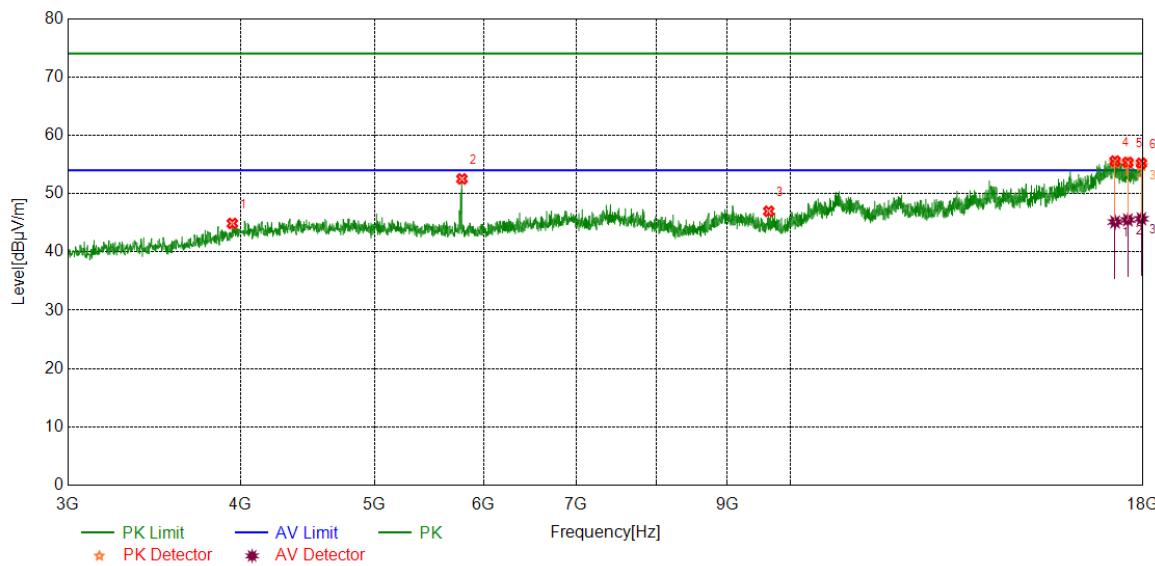


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3031.8790	39.81	0.77	40.58	74.00	-33.42	peak
2	5177.1471	41.65	5.16	46.81	74.00	-27.19	peak
3	9178.8974	38.40	8.74	47.14	74.00	-26.86	peak
4	17206.7758	38.60	18.00	56.60	74.00	-17.40	peak
		27.48	18.00	45.48	54.00	-8.52	average
5	17527.4409	38.08	17.87	55.95	74.00	-18.05	peak
		27.19	17.87	45.06	54.00	-8.94	average
6	17984.9981	37.49	17.81	55.30	74.00	-18.70	peak
		26.99	17.81	44.80	54.00	-9.20	average

Note:

1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3946.9934	40.53	4.36	44.89	74.00	-29.11	peak
2	5786.5983	47.27	5.25	52.52	74.00	-21.48	peak
3	9647.7060	38.53	8.44	46.97	74.00	-27.03	peak
4	17180.5226	37.52	18.05	55.57	74.00	-18.43	peak
		27.09	18.05	45.14	54.00	-8.86	average
5	17549.9437	37.27	18.08	55.35	74.00	-18.65	peak
		27.41	18.08	45.49	54.00	-8.51	average
6	17951.2439	36.63	18.56	55.19	74.00	-18.81	peak
		27.12	18.56	45.68	54.00	-8.32	average

Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.2.
 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.