



For Additions Testing Part:

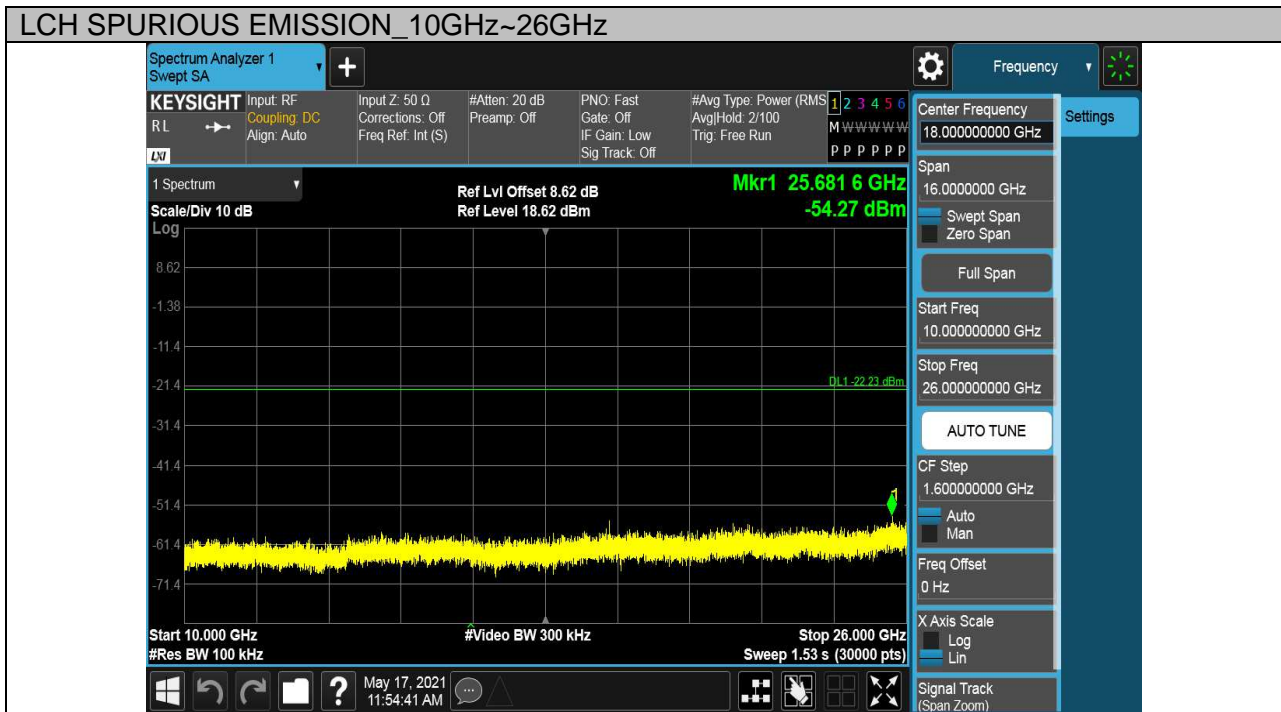
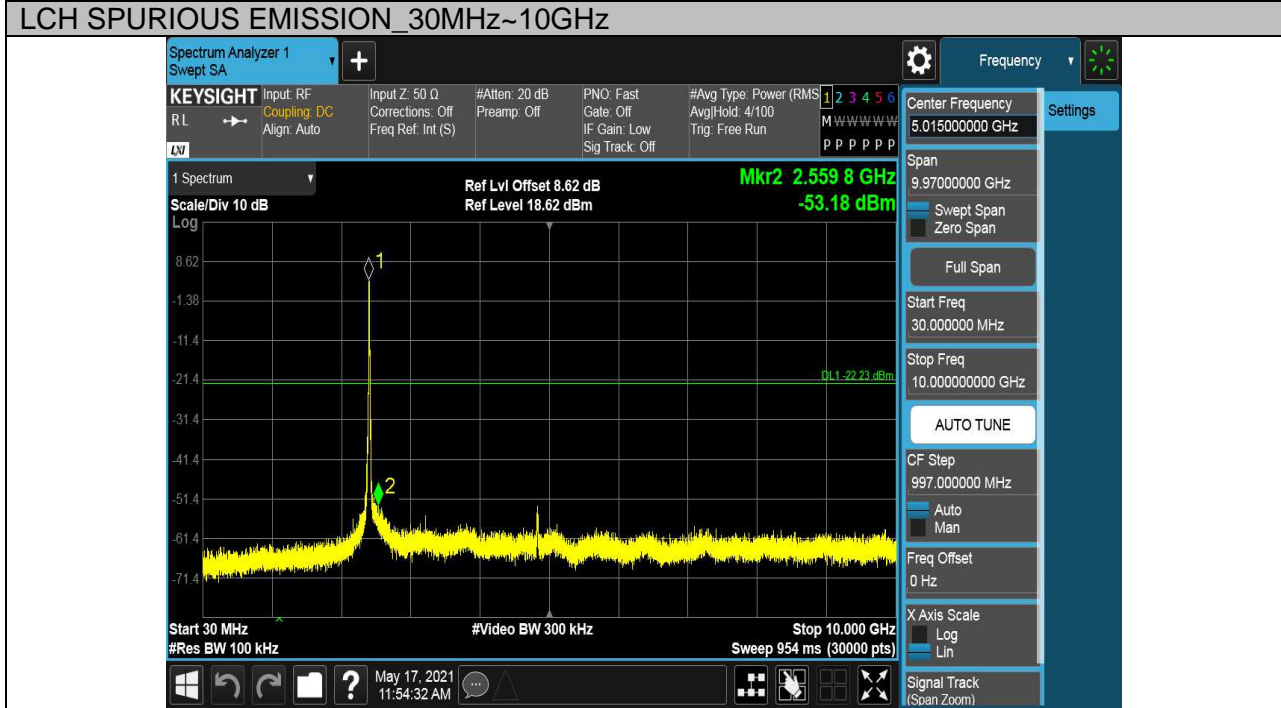
Test Mode	Channel	Verdict
11G	2422	PASS

Pref test Plot





Puw test Plot





Test Mode	Channel	Verdict
11G	2452	PASS

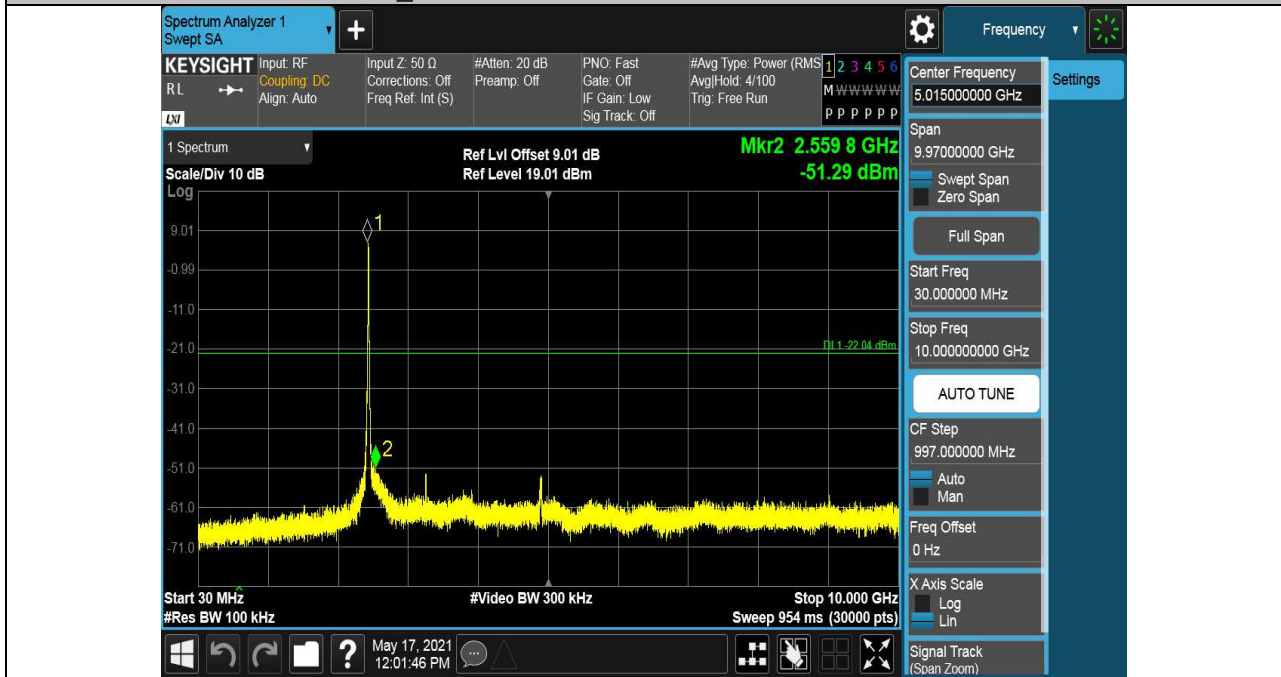
Pref test Plot



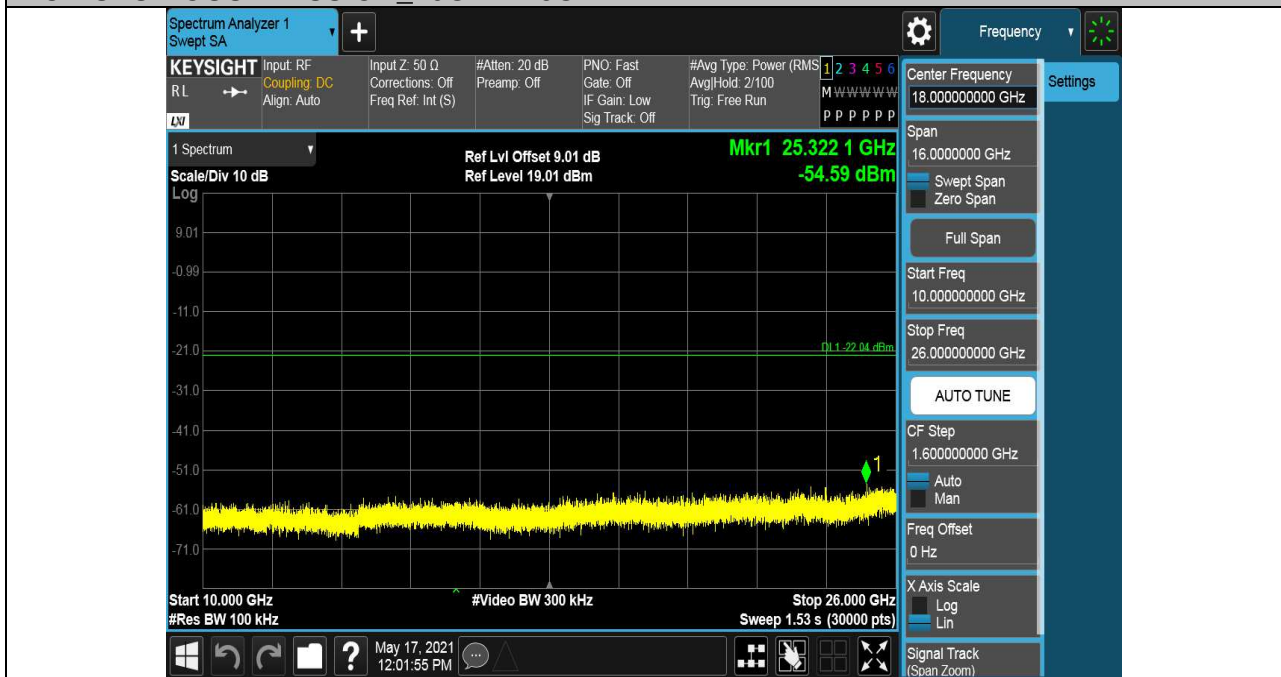


Puw test Plot

HCH SPURIOUS EMISSION_30MHz~10GHz



HCH SPURIOUS EMISSION_10GHz~26GHz





Test Mode	Channel	Verdict
11N HT20	2422	PASS

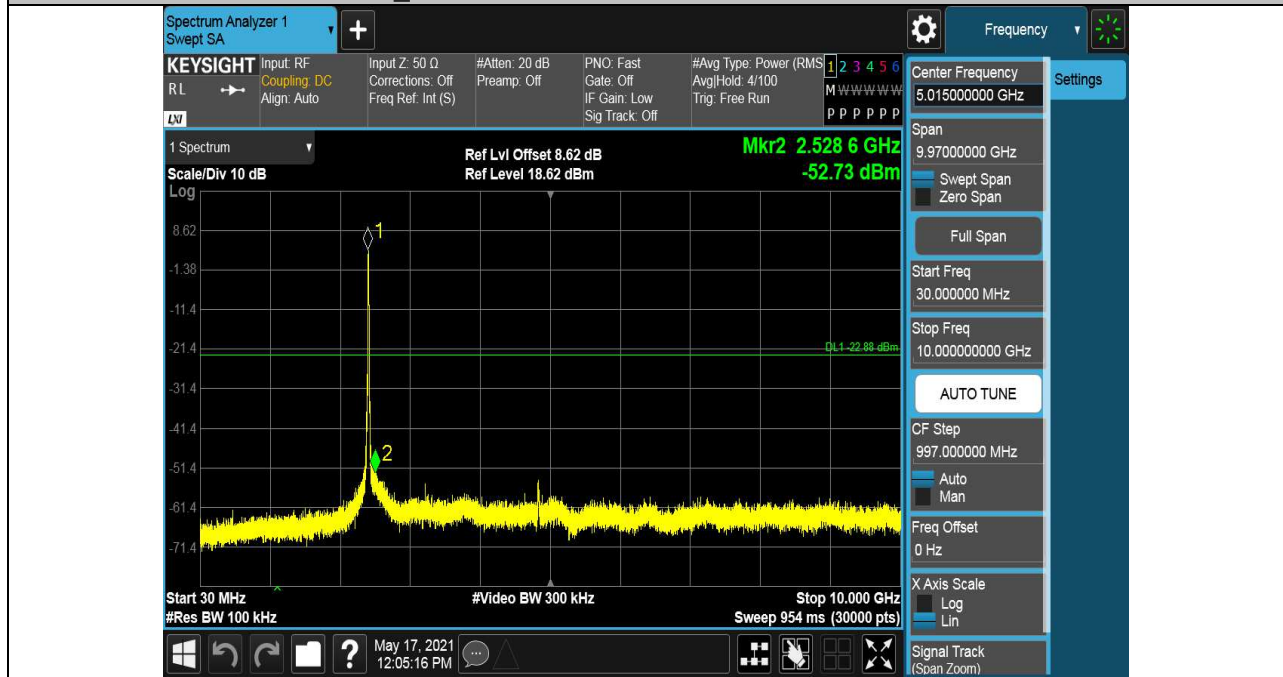
Pref test Plot



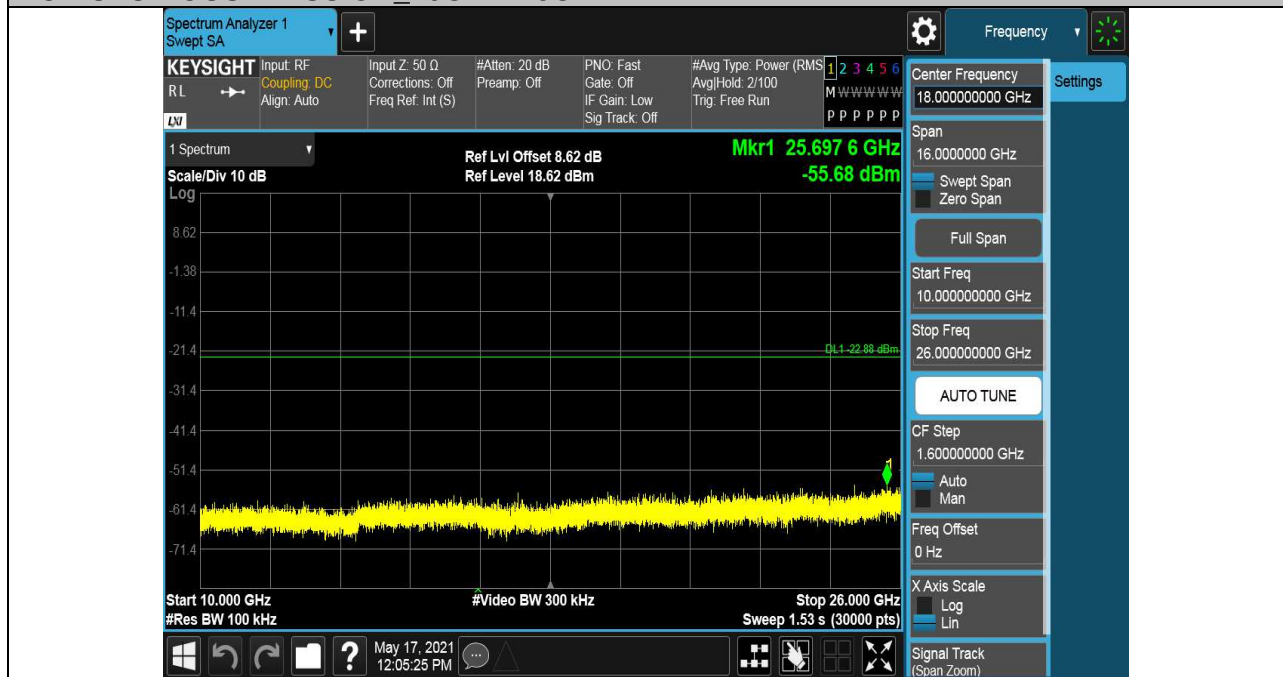


Puw test Plot

LCH SPURIOUS EMISSION_30MHz~10GHz



LCH SPURIOUS EMISSION_10GHz~26GHz





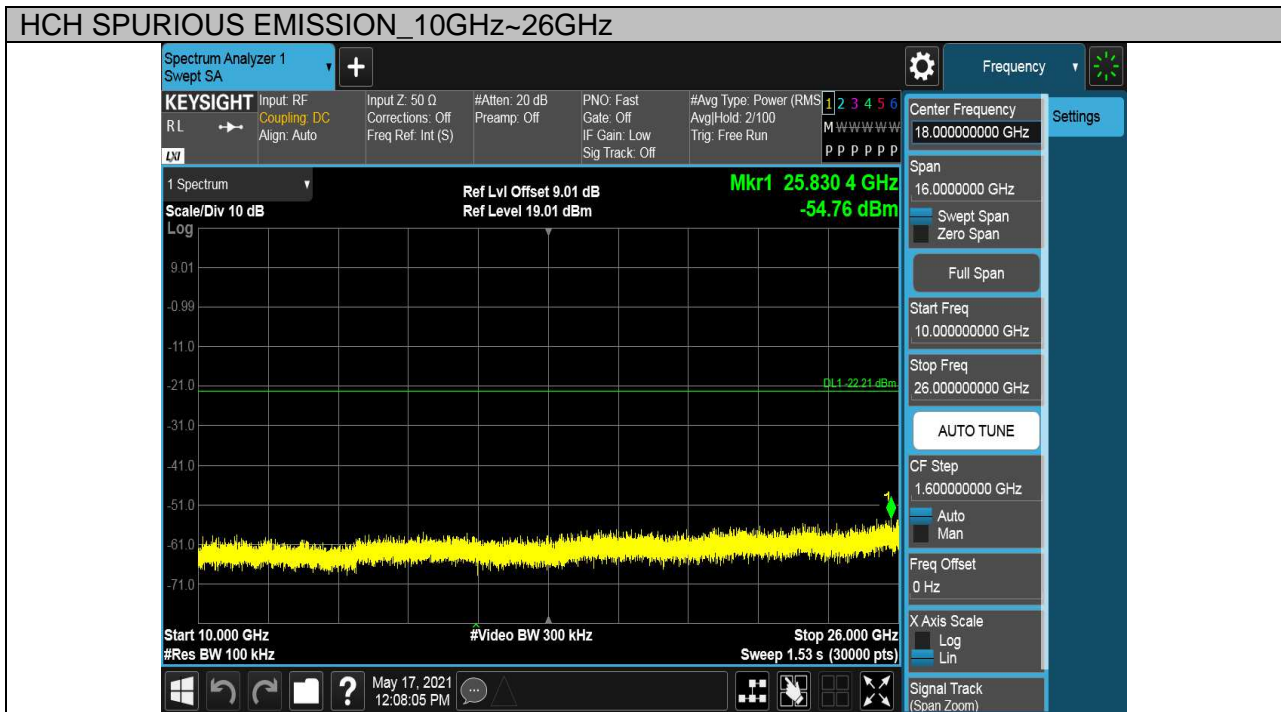
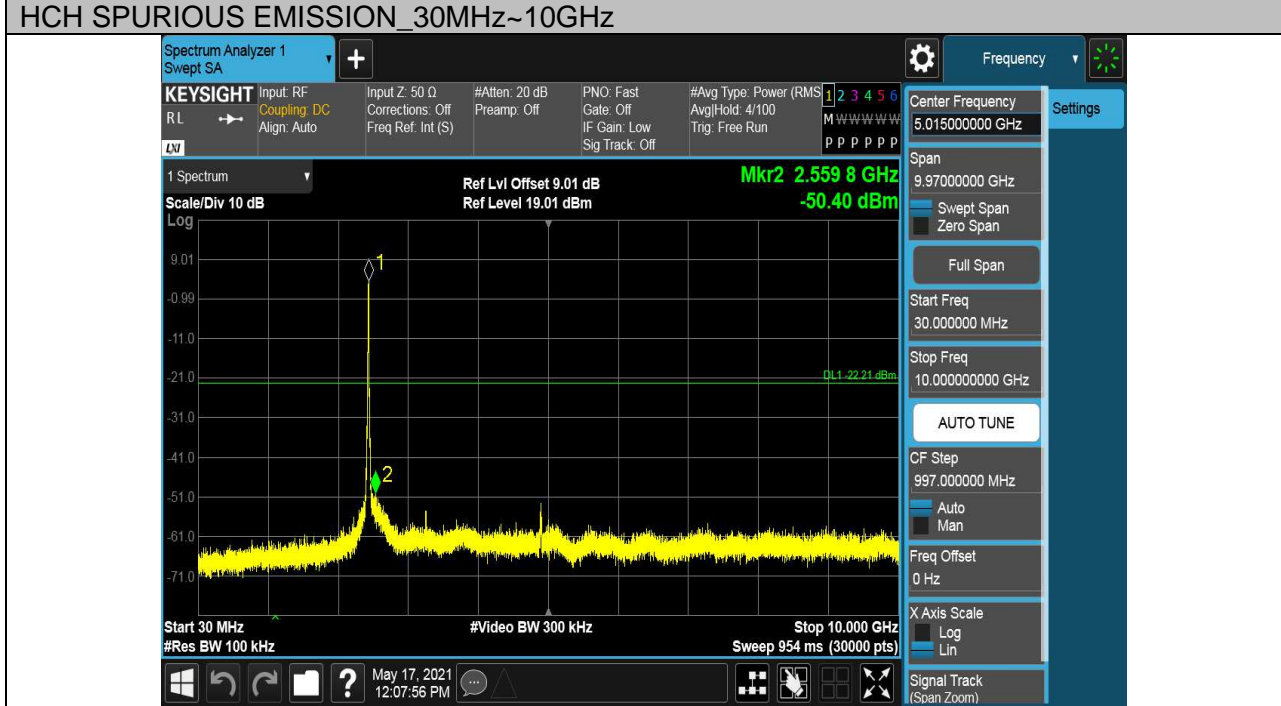
Test Mode	Channel	Verdict
11N HT20	2452	PASS

Pref test Plot





Puw test Plot





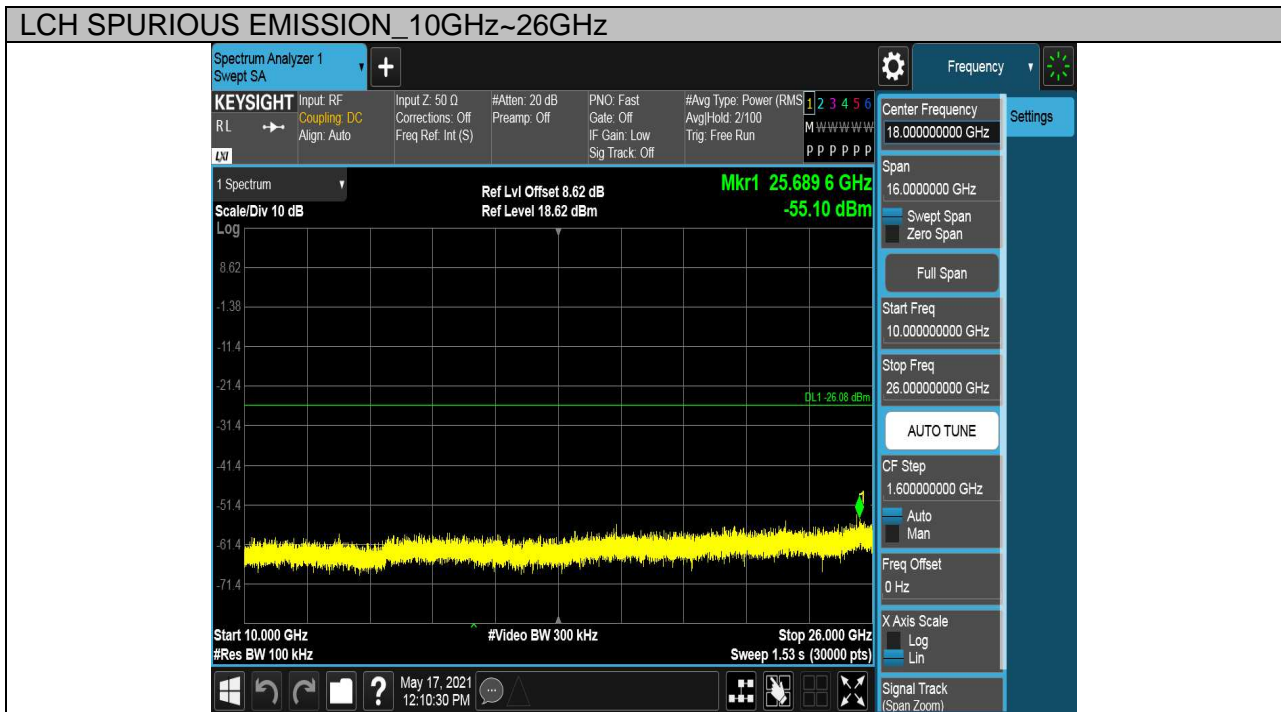
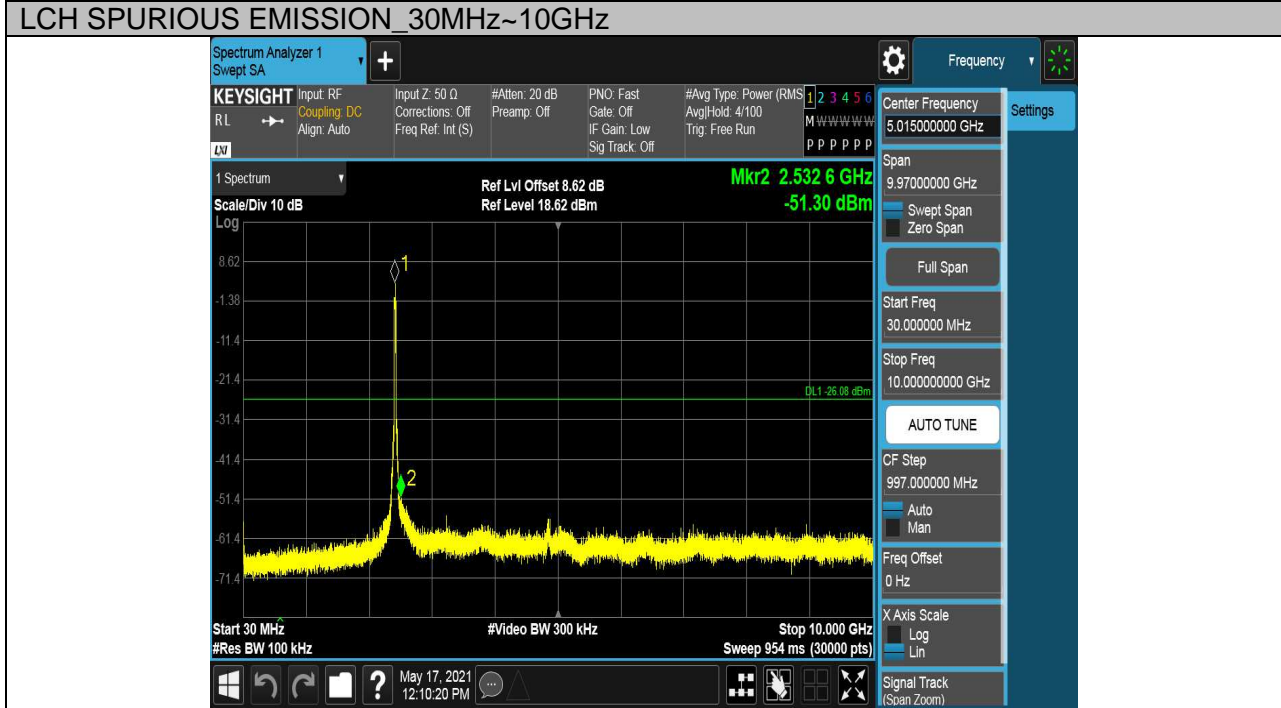
Test Mode	Channel	Verdict
11N HT40	2432	PASS

Pref test Plot





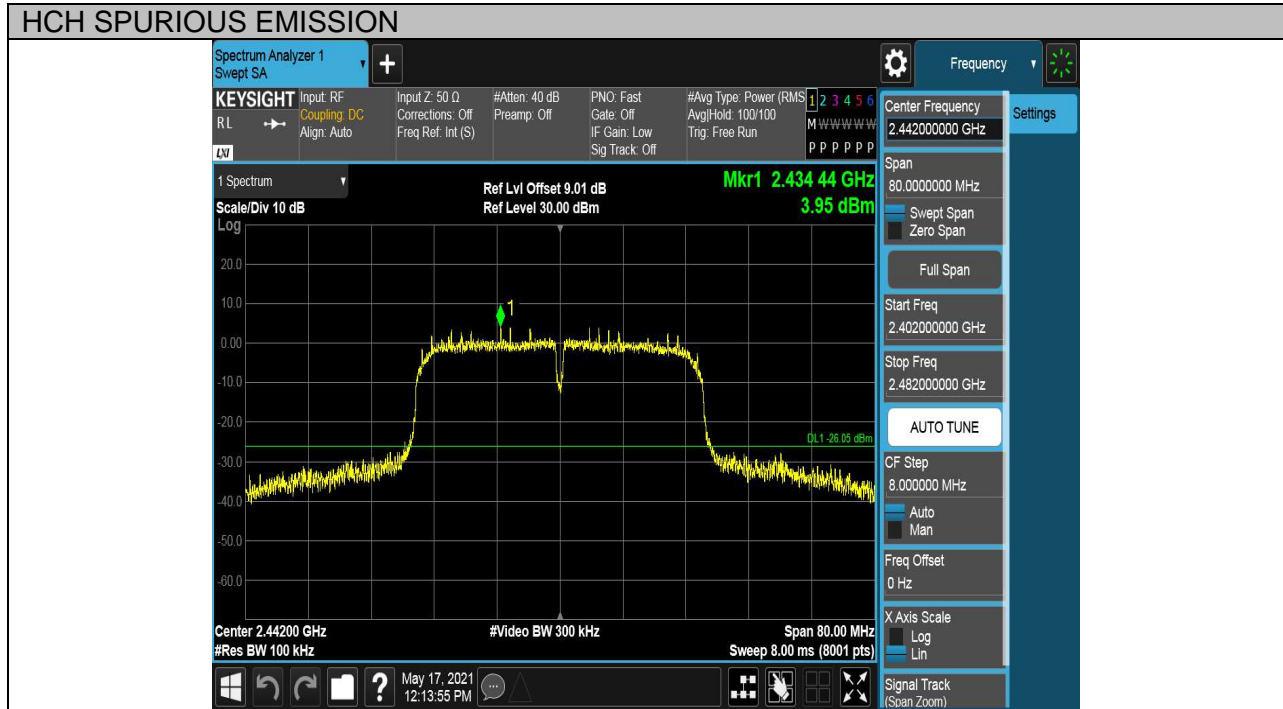
Puw test Plot





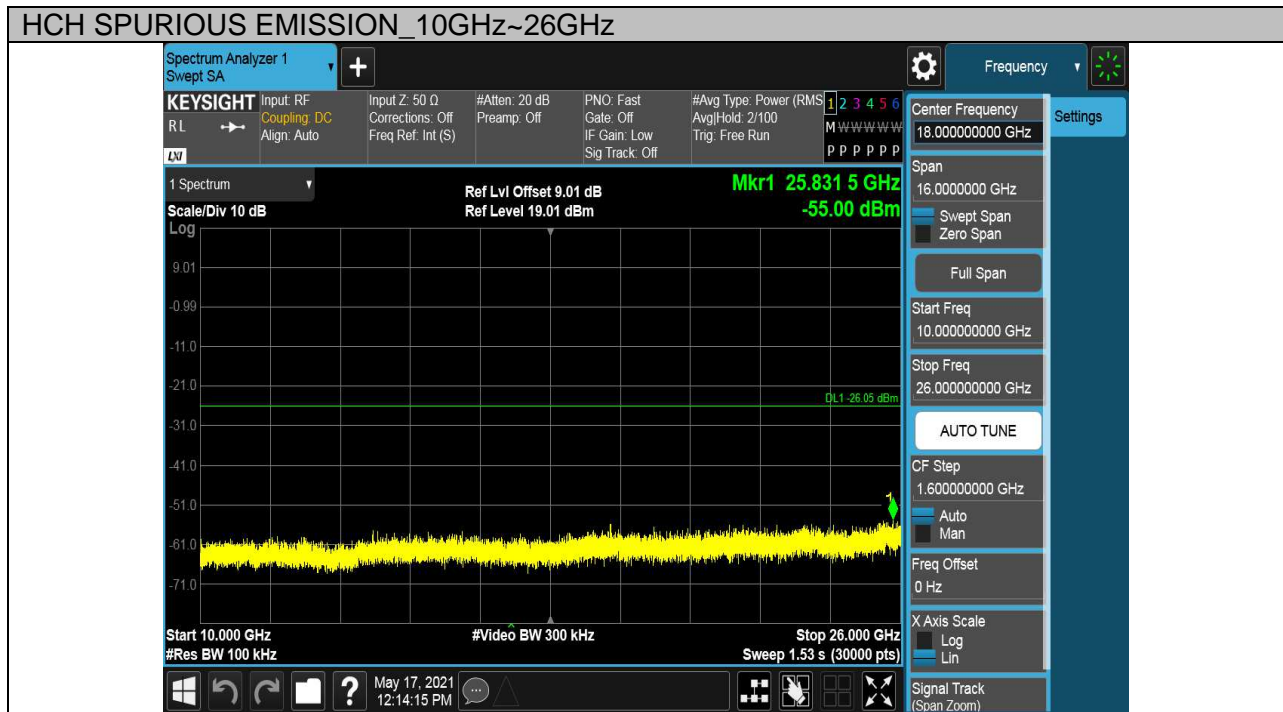
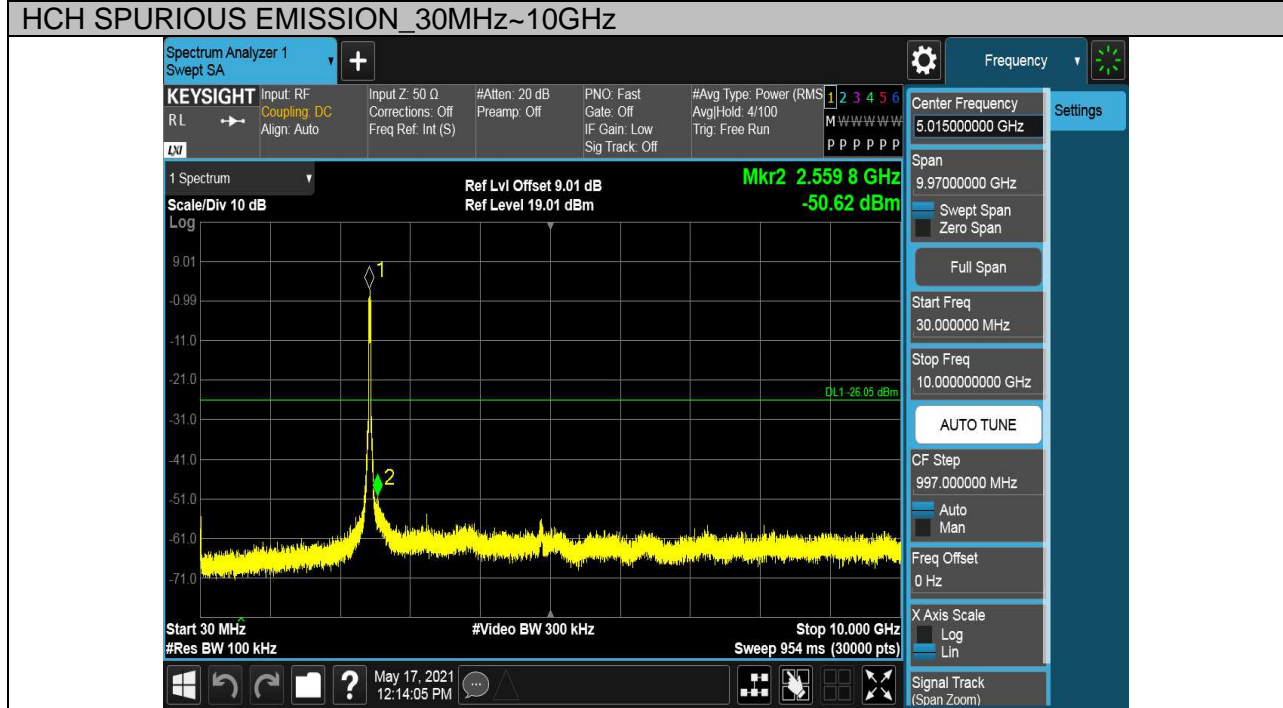
Test Mode	Channel	Verdict
11N HT40	2442	PASS

Pref test Plot





Puw test Plot





7.6. RADIATED TEST RESULTS

7.6.1. LIMITS AND PROCEDURE

LIMITS

Please refer to FCC §15.205 and §15.209, ISED RSS-247 Clause 5.5, ISED RSS-GEN Clause 8.9&6.13 (Transmitter)

Radiation Disturbance Test Limit for ISED(9KHz-1GHz)

Except where otherwise indicated in the applicable RSS, radiated emissions shall comply with the field strength limits shown in table 5 and table 6. Additionally, the level of any transmitter unwanted emission shall not exceed the level of the transmitter's fundamental emission.

Table 5 – General field strength limits at frequencies above 30 MHz	
Frequency (MHz)	Field strength ($\mu\text{V}/\text{m}$ at 3 m)
30 – 88	100
88 – 216	150
216 – 960	200
Above 960	500

Table 6 – General field strength limits at frequencies below 30 MHz		
Frequency	Magnetic field strength (H-Field) ($\mu\text{A}/\text{m}$)	Measurement distance (m)
9 - 490 kHz ^{Note 1}	$6.37/F$ (F in kHz)	300
490 - 1705 kHz	$63.7/F$ (F in kHz)	30
1.705 - 30 MHz	0.08	30

Note 1: The emission limits for the ranges 9-90 kHz and 110-490 kHz are based on measurements employing a linear average detector.



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

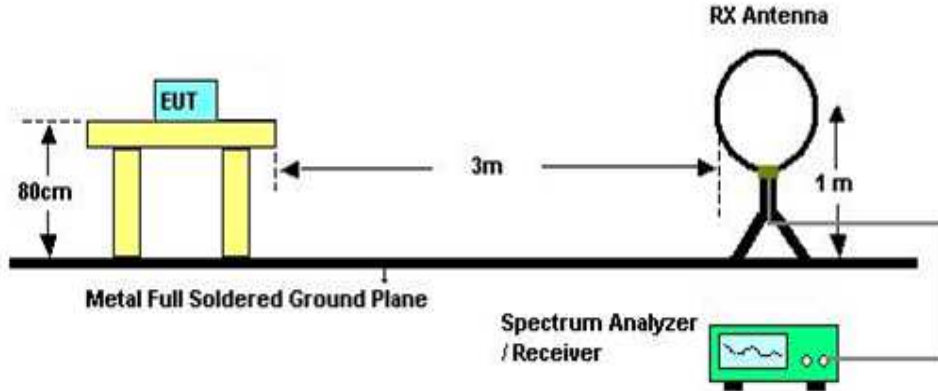
MHz	MHz	MHz	GHz
0.090-0.110	16.42-16.423	399.9-410	4.5-5.15
¹ 0.495-0.505	16.69475-16.69525	608-614	5.35-5.46
2.1735-2.1905	16.80425-16.80475	960-1240	7.25-7.75
4.125-4.128	25.5-25.67	1300-1427	8.025-8.5
4.17725-4.17775	37.5-38.25	1435-1626.5	9.0-9.2
4.20725-4.20775	73-74.6	1645.5-1646.5	9.3-9.5
6.215-6.218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

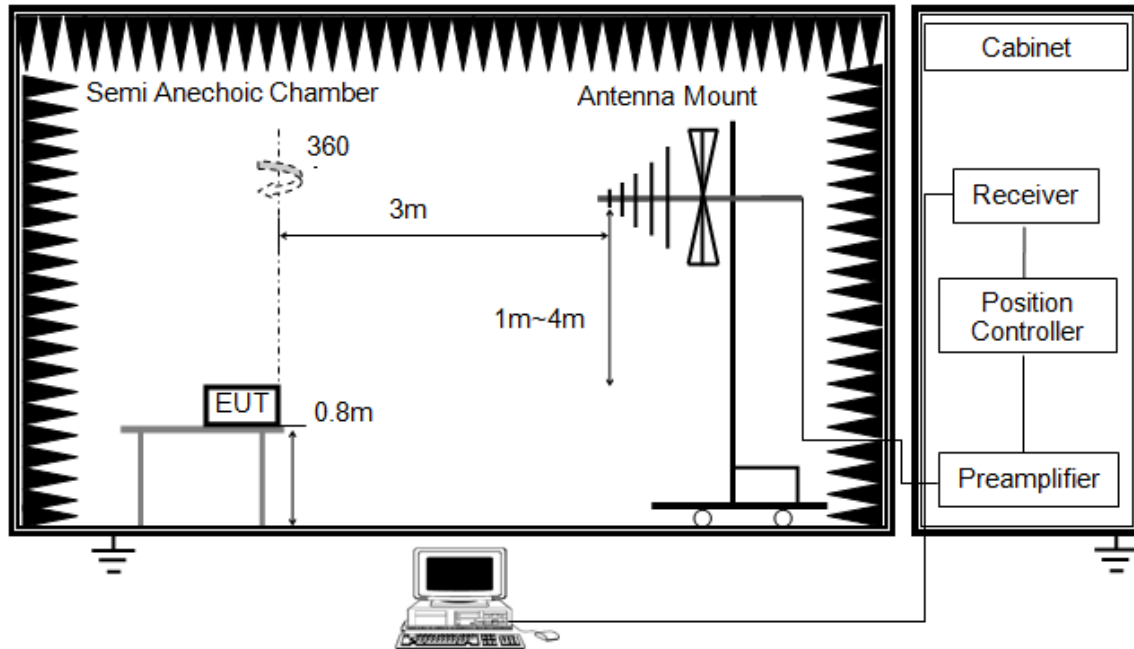


The setting of the spectrum analyser

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

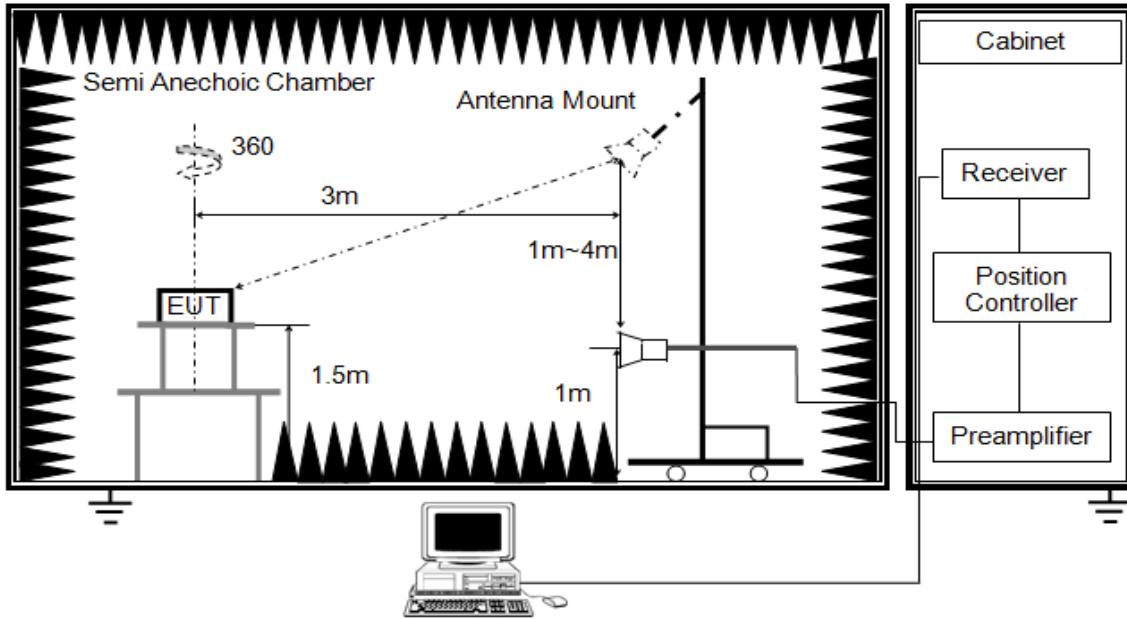


The setting of the spectrum analyser

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

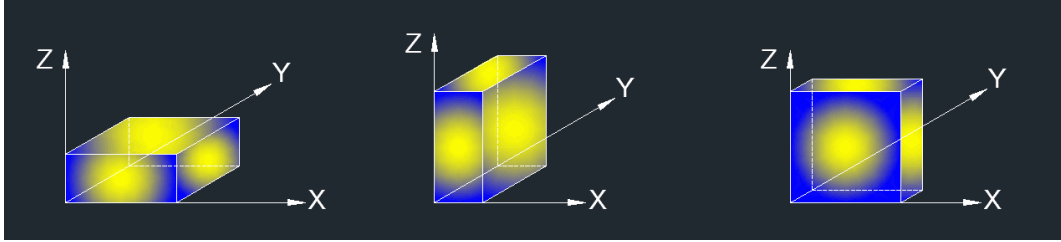


The setting of the spectrum analyser

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 7.1 when use peak detector, max hold to be run for at least $[50 \cdot (1/\text{Duty Cycle})]$ traces for average measurements. For the Duty Cycle need to refer the results in section 7.1.
7. For the actual test configuration, please refer to the related item in this test report (Photographs of the Test Configuration)

X axis, Y axis, Z axis positions:



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

7.6.2. TEST ENVIRONMENT

Temperature	22°C	Relative Humidity	56%
Atmosphere Pressure	101kPa	Test Voltage	AC 120V

7.6.3. RESTRICTED BANDEDGE

Test Result Table

For Normal Testing Part:

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

For Addition Testing Part:

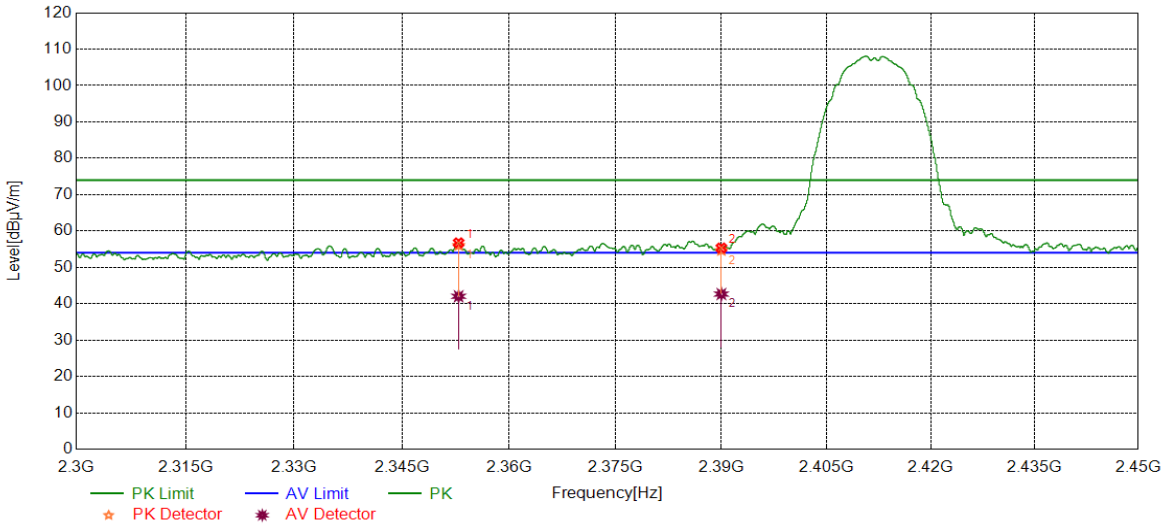
Test Mode	Channel	Puw(dBm)	Verdict
11G	2422	<Limit	PASS
	2452	<Limit	PASS
11N HT20	2422	<Limit	PASS
	2452	<Limit	PASS
11N HT40	2432	<Limit	PASS
	2442	<Limit	PASS



Test Graphs:

For Normal Testing Part:

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS

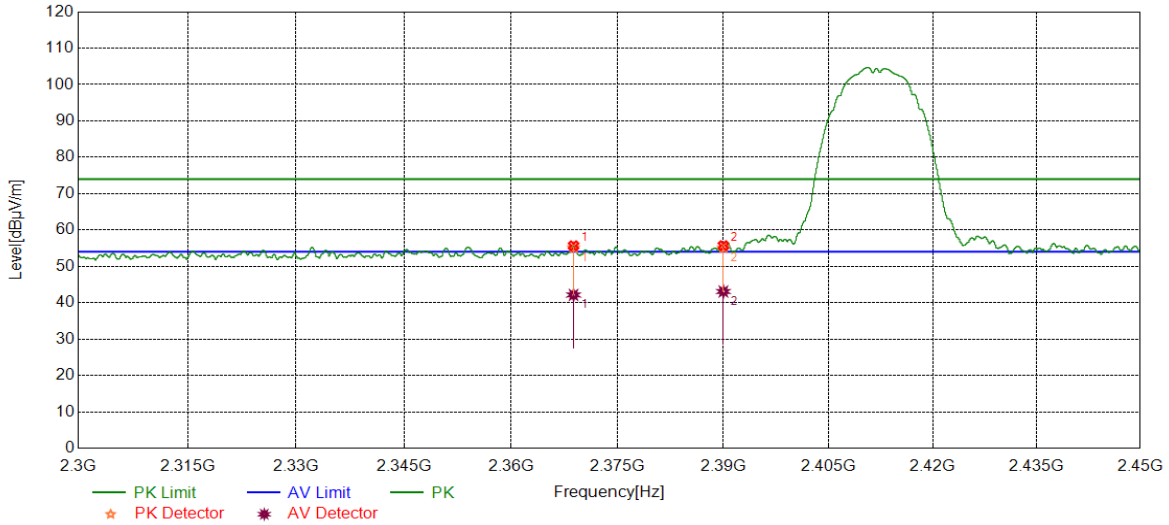


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2352.9191	44.04	12.71	56.75	74.00	-17.25	peak
		29.33	12.71	42.04	54.00	-11.96	average
2	2390.0000	42.26	13.07	55.33	74.00	-18.67	peak
		29.59	13.07	42.66	54.00	-11.34	average

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



Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS

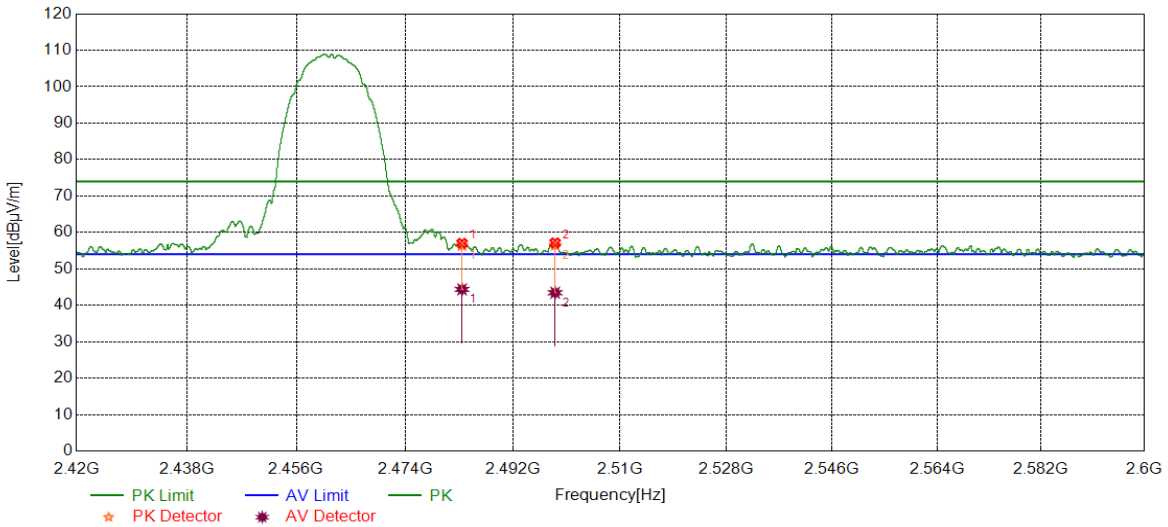


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2368.7836	42.75	12.91	55.66	74.00	-18.34	peak
		29.23	12.91	42.14	54.00	-11.86	average
2	2390.0000	42.62	13.07	55.69	74.00	-18.31	peak
		30.02	13.07	43.09	54.00	-10.91	average

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



Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS

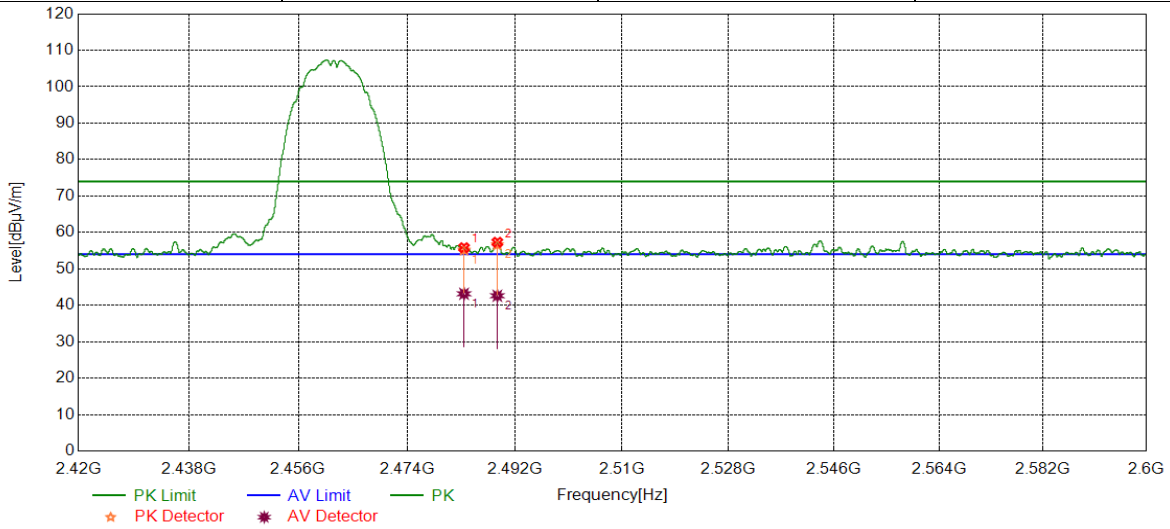


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	44.05	12.97	57.02	74.00	-16.98	peak
		31.40	12.97	44.37	54.00	-9.63	average
2	2499.0749	44.00	13.13	57.13	74.00	-16.87	peak
		30.32	13.13	43.45	54.00	-10.55	average

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



Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS

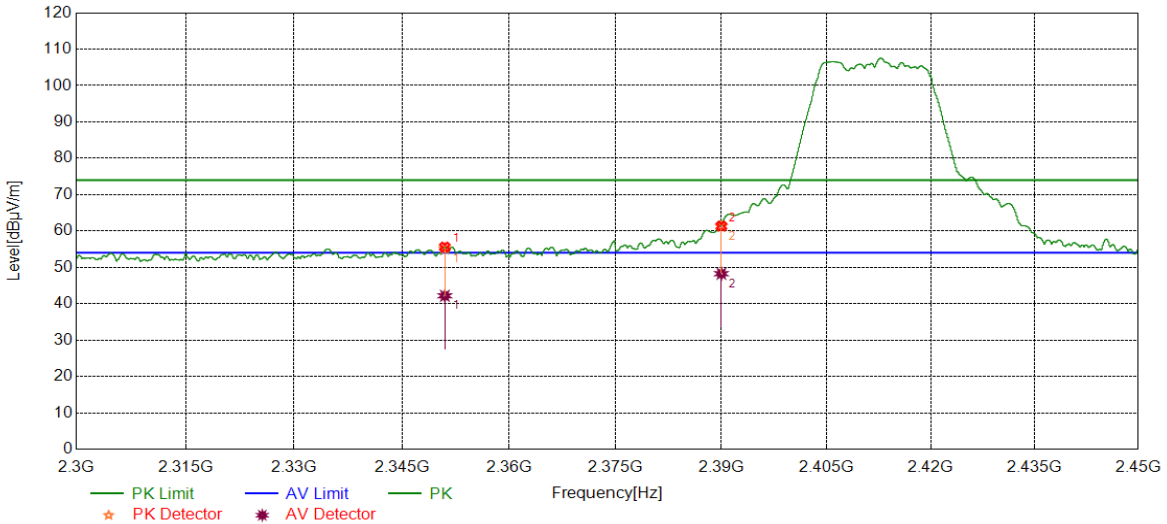


No.	Frequency (MHz)	Reading Level	Correct Factor	Result	Limit	Margin	Remark
		(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	42.84	12.97	55.81	74.00	-18.19	peak
		30.19	12.97	43.16	54.00	-10.84	average
2	2489.0611	44.31	12.99	57.30	74.00	-16.70	peak
		29.63	12.99	42.62	54.00	-11.38	average

- 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.



Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS

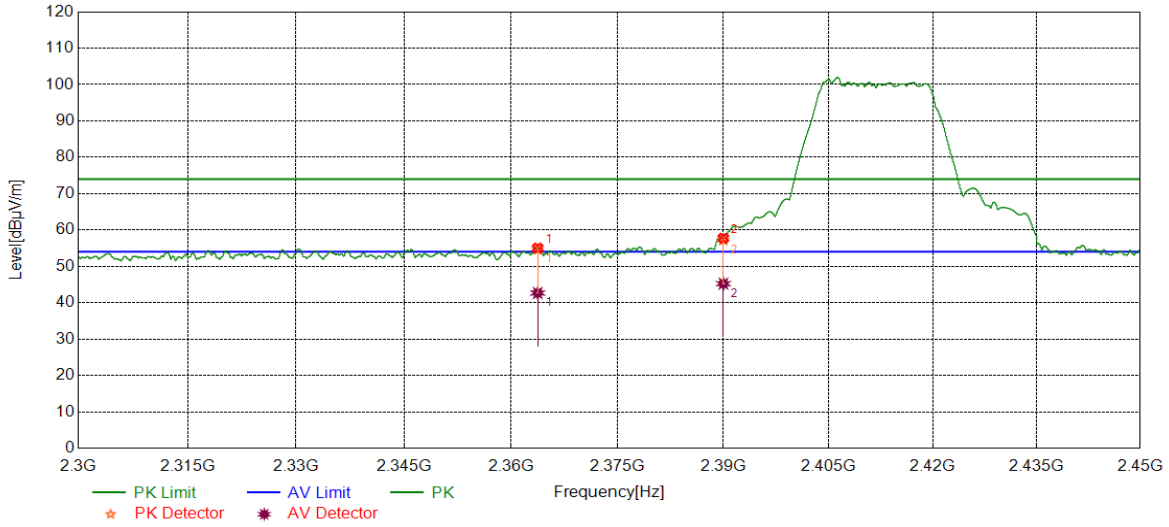


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2350.9876	42.88	12.70	55.58	74.00	-18.42	peak
		29.48	12.70	42.18	54.00	-11.82	average
2	2390.0000	48.29	13.07	61.36	74.00	-12.64	peak
		35.19	13.07	48.26	54.00	-5.74	average

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



Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS

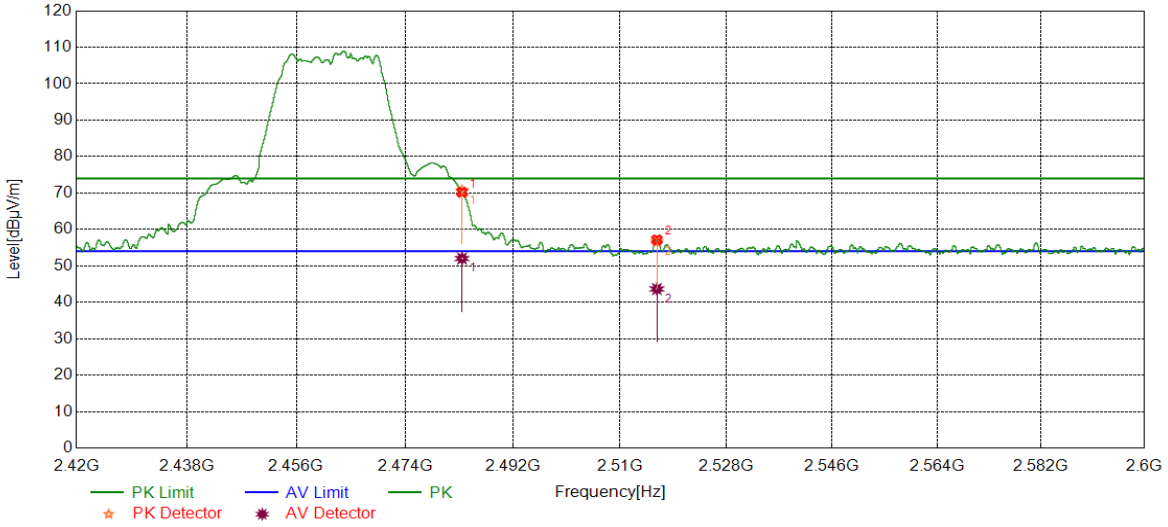


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2363.7392	42.21	12.83	55.04	74.00	-18.96	peak
		29.84	12.83	42.67	54.00	-11.33	average
2	2390.0000	44.67	13.07	57.74	74.00	-16.26	peak
		32.17	13.07	45.24	54.00	-8.76	average

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



Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS

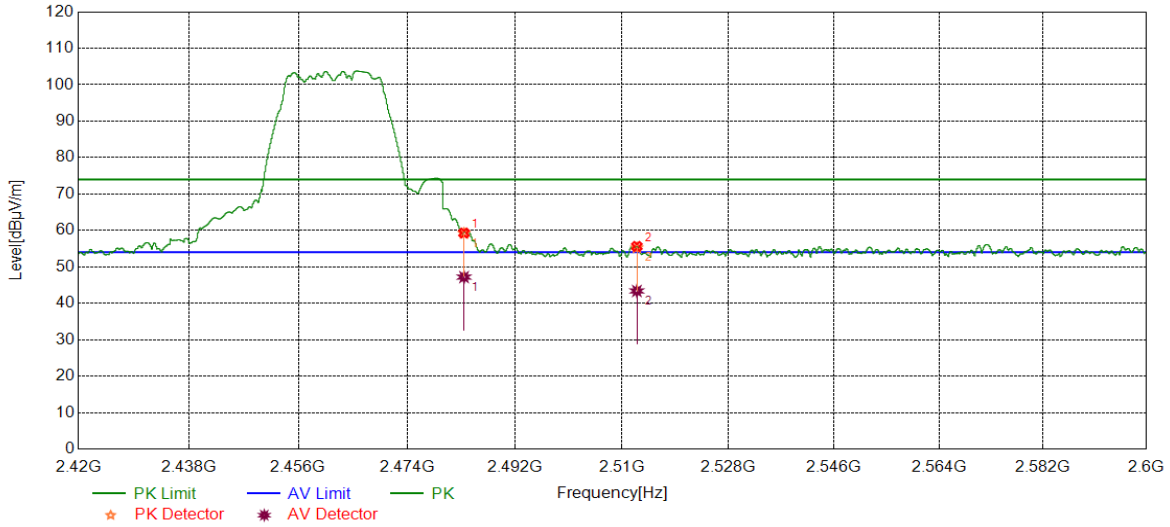


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	57.23	12.97	70.20	74.00	-3.80	peak
		39.05	12.97	52.02	54.00	-1.98	average
2	2516.2196	43.94	13.21	57.15	74.00	-16.85	peak
		30.44	13.21	43.65	54.00	-10.35	average

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



Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS

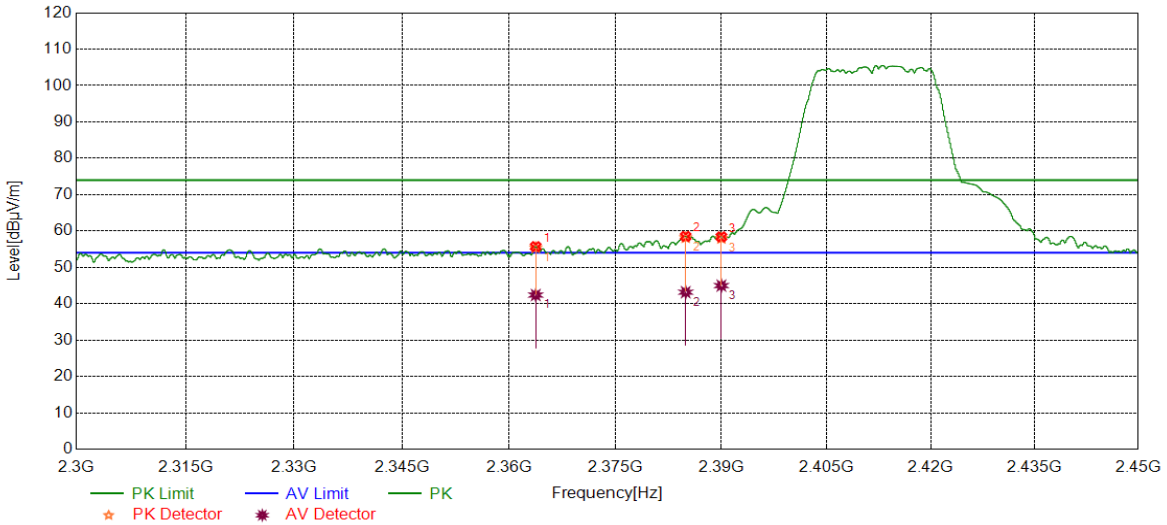


No.	Frequency (MHz)	Reading Level	Correct Factor	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
		(dBuV/m)	(dB)				
1	2483.5000	46.32	12.97	59.29	74.00	-14.71	peak
		34.22	12.97	47.19	54.00	-6.81	average
2	2512.4932	42.41	13.21	55.62	74.00	-18.38	peak
		30.17	13.21	43.38	54.00	-10.62	average

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



Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS

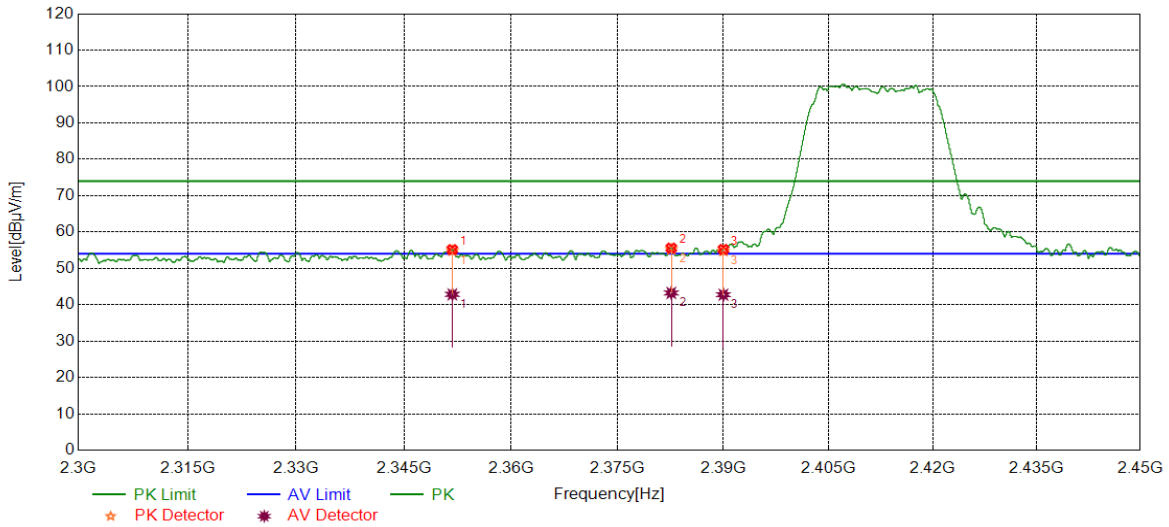


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2363.7392	42.88	12.83	55.71	74.00	-18.29	peak
		29.56	12.83	42.39	54.00	-11.61	average
2	2384.9294	45.46	13.06	58.52	74.00	-15.48	peak
		30.11	13.06	43.17	54.00	-10.83	average
3	2390.0000	45.33	13.07	58.40	74.00	-15.60	peak
		31.91	13.07	44.98	54.00	-9.02	average

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



Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS

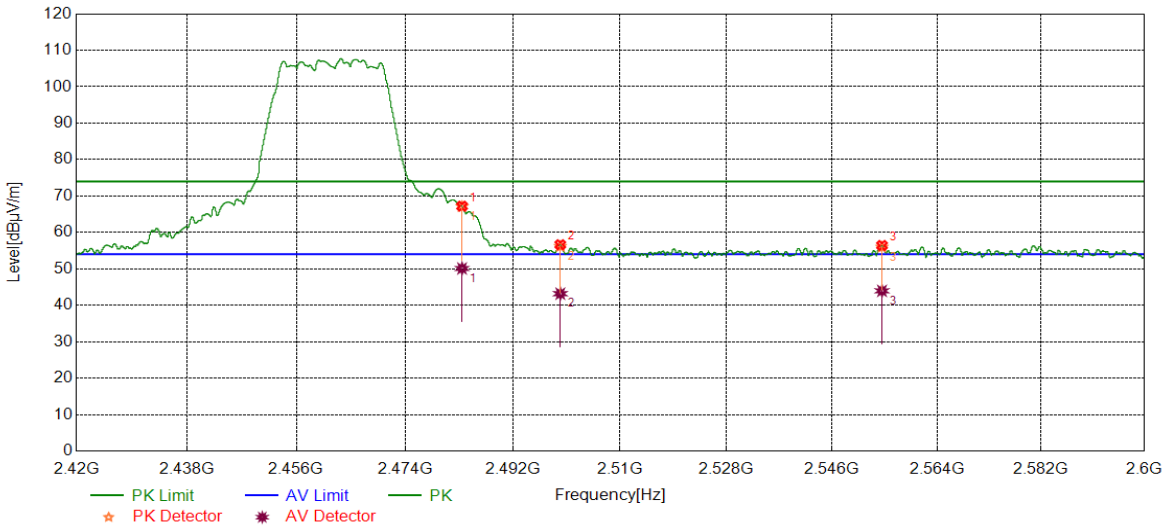


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2351.7565	42.47	12.70	55.17	74.00	-18.83	peak
		30.15	12.70	42.85	54.00	-11.15	average
2	2382.6041	42.53	13.06	55.59	74.00	-18.41	peak
		30.18	13.06	43.24	54.00	-10.76	average
3	2390.0000	42.16	13.07	55.23	74.00	-18.77	peak
		29.69	13.07	42.76	54.00	-11.24	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 HT20	HCH	Horizontal	PASS

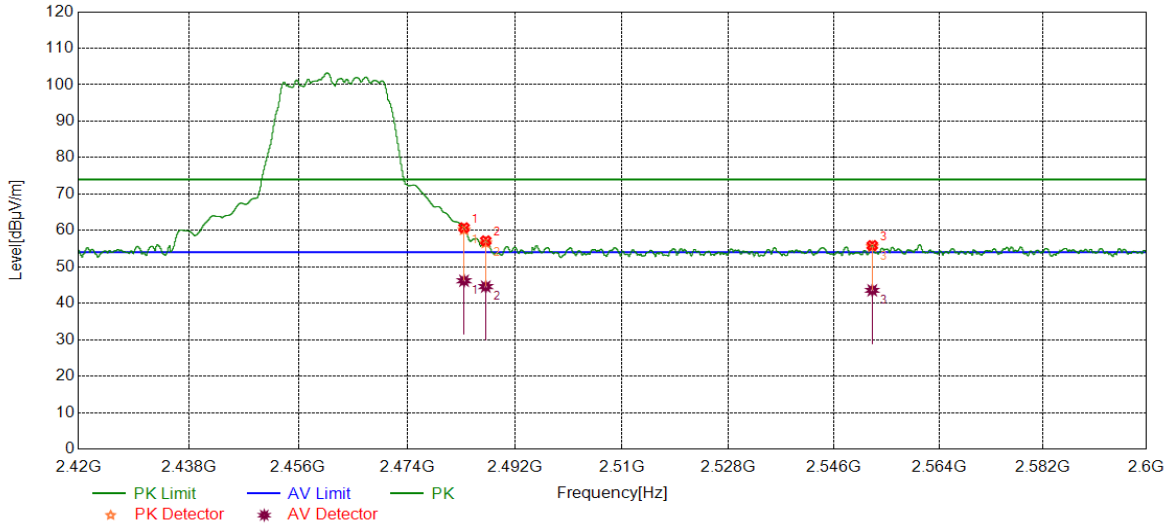


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	54.24	12.97	67.21	74.00	-6.79	peak
		37.13	12.97	50.10	54.00	-3.90	average
2	2499.9460	43.50	13.14	56.64	74.00	-17.36	peak
		30.05	13.14	43.19	54.00	-10.81	average
3	2554.5455	43.05	13.38	56.43	74.00	-17.57	peak
		30.59	13.38	43.97	54.00	-10.03	average

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



Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS

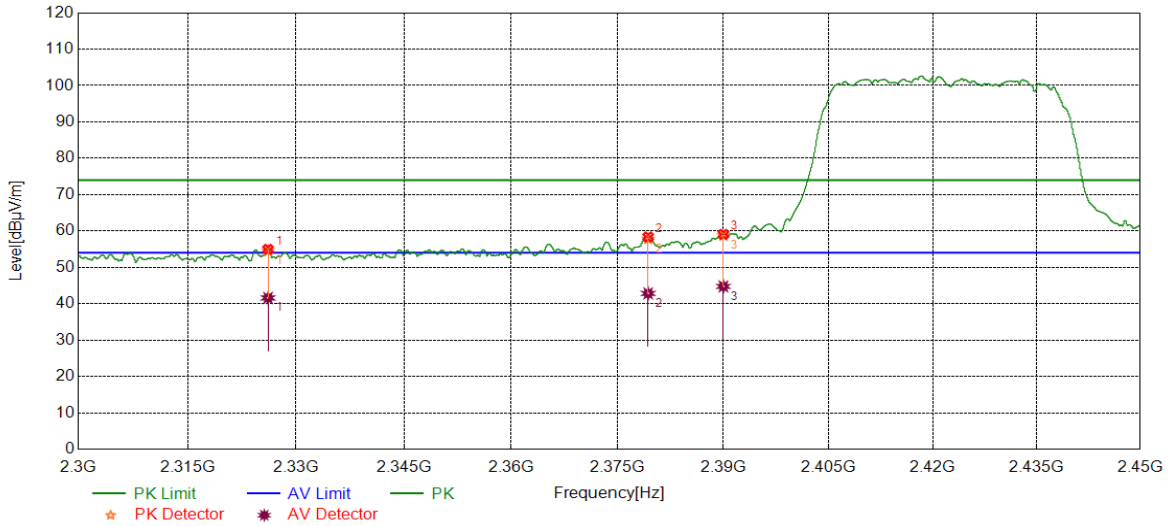


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	47.78	12.97	60.75	74.00	-13.25	peak
		33.22	12.97	46.19	54.00	-7.81	average
2	2487.1287	44.18	12.98	57.16	74.00	-16.84	peak
		31.60	12.98	44.58	54.00	-9.42	average
3	2552.5293	42.49	13.37	55.86	74.00	-18.14	peak
		30.19	13.37	43.56	54.00	-10.44	average

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



Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Horizontal	PASS

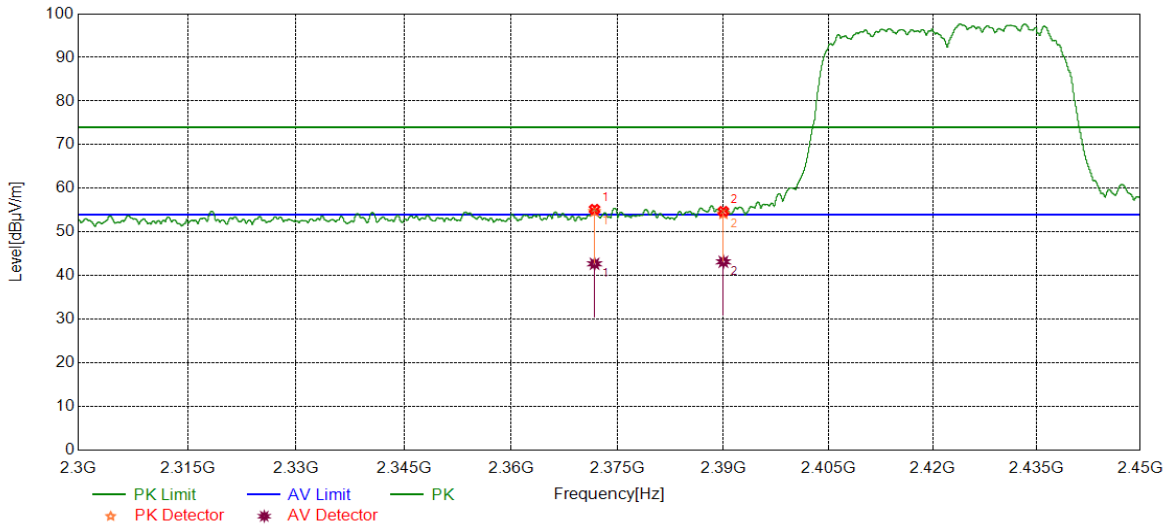


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2326.1033	42.56	12.42	54.98	74.00	-19.02	peak
		29.18	12.42	41.60	54.00	-12.40	average
2	2379.3224	45.34	13.05	58.39	74.00	-15.61	peak
		29.78	13.05	42.83	54.00	-11.17	average
3	2390.0000	46.02	13.07	59.09	74.00	-14.91	peak
		31.69	13.07	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	Vertical	PASS

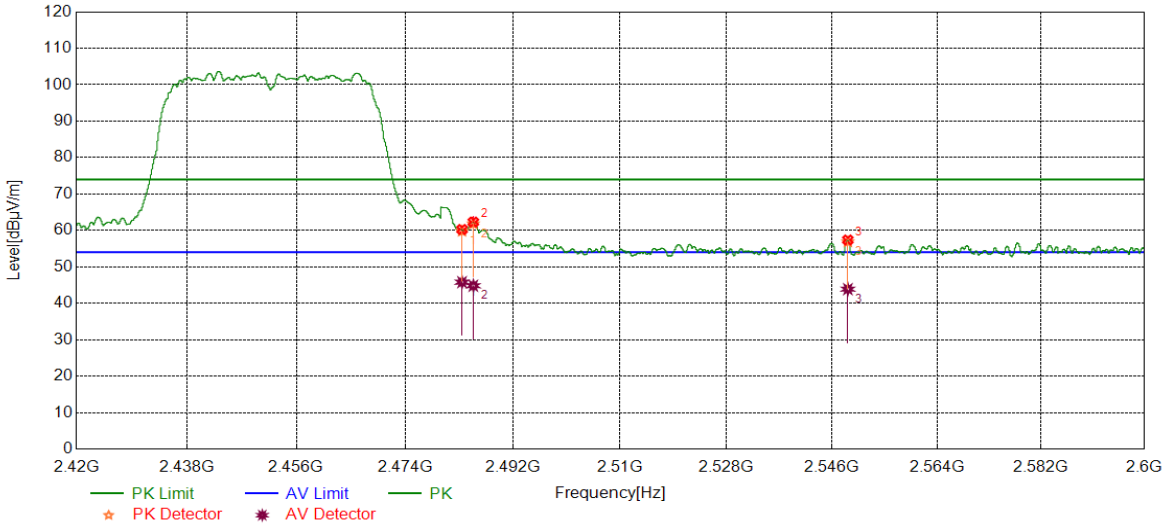


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2371.7465	42.24	12.95	55.19	74.00	-18.81	peak
		29.76	12.95	42.71	54.00	-11.29	average
2	2390.0000	41.66	13.07	54.73	74.00	-19.27	peak
		30.11	13.07	43.18	54.00	-10.82	average

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



Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Horizontal	PASS

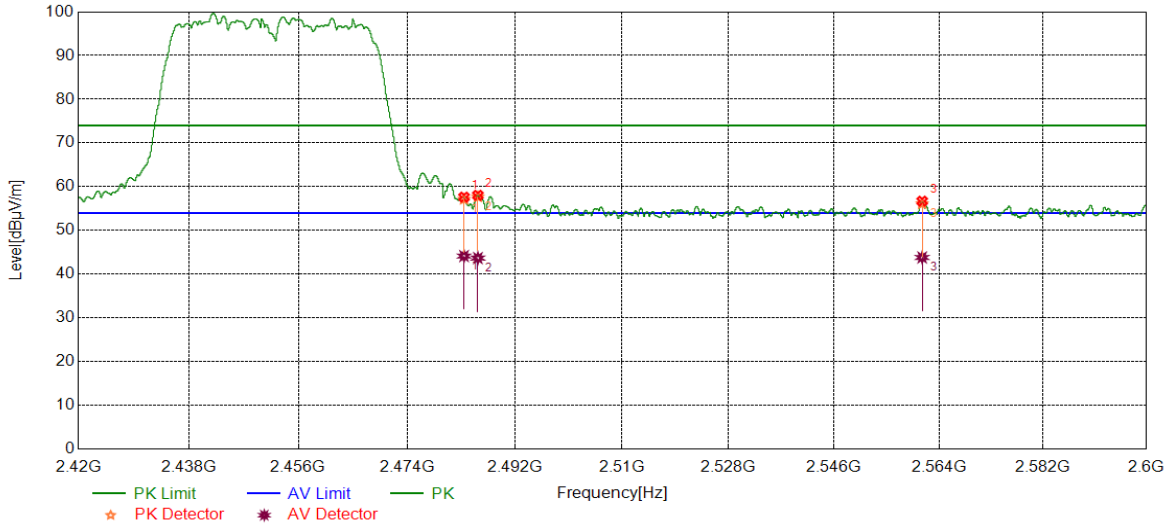


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	47.30	12.97	60.27	74.00	-13.73	peak
		32.83	12.97	45.80	54.00	-8.20	average
2	2485.3825	49.33	12.98	62.31	74.00	-11.69	peak
		31.84	12.98	44.82	54.00	-9.18	average
3	2548.6949	44.03	13.36	57.39	74.00	-16.61	peak
		30.52	13.36	43.88	54.00	-10.12	average

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



Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Vertical	PASS



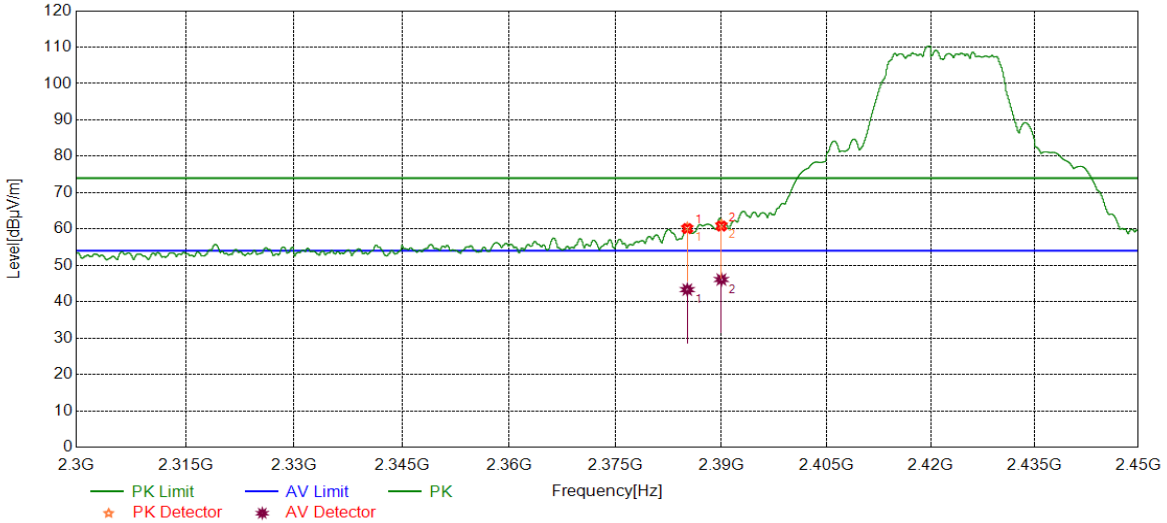
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	44.65	12.97	57.62	74.00	-16.38	peak
		31.17	12.97	44.14	54.00	-9.86	average
2	2485.8146	45.06	12.98	58.04	74.00	-15.96	peak
		30.70	12.98	43.68	54.00	-10.32	average
3	2561.0981	43.28	13.42	56.70	74.00	-17.30	peak
		30.40	13.42	43.82	54.00	-10.18	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.



For Addition Testing Part:

Test Mode	Channel	Polarization	Verdict
11G	2422	Horizontal	PASS

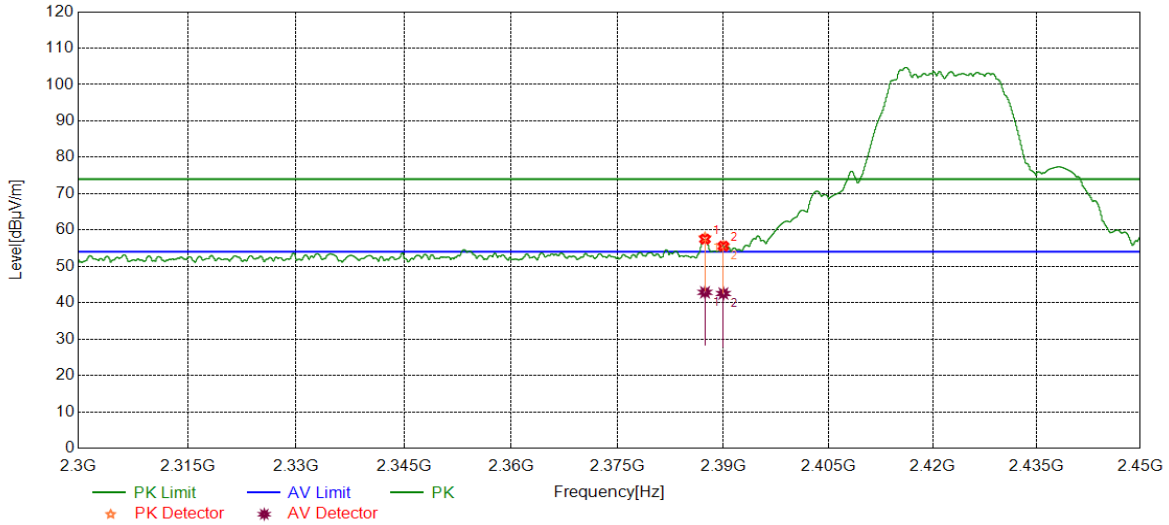


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2385.1544	47.06	13.06	60.12	74.00	-13.88	peak
		30.26	13.06	43.32	54.00	-10.68	average
2	2390.0000	47.73	13.07	60.80	74.00	-13.20	peak
		33.04	13.07	46.11	54.00	-7.89	average

- 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	2422	Vertical	PASS

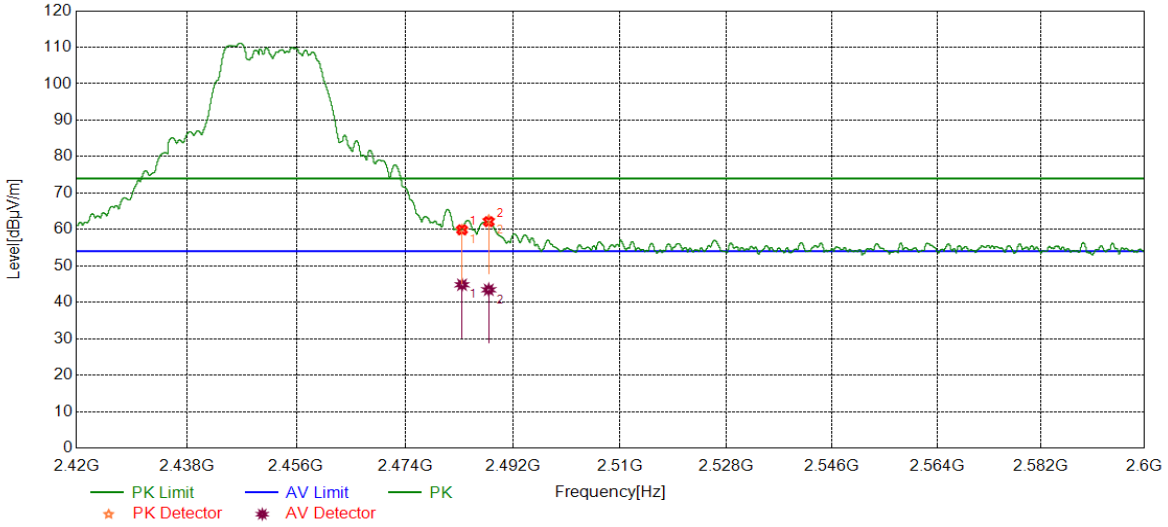


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2387.3859	44.42	13.06	57.48	74.00	-16.52	peak
		29.80	13.06	42.86	54.00	-11.14	average
2	2390.0000	42.49	13.07	55.56	74.00	-18.44	peak
		29.46	13.07	42.53	54.00	-11.47	average

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



Test Mode	Channel	Polarization	Verdict
11G	2452	Horizontal	PASS

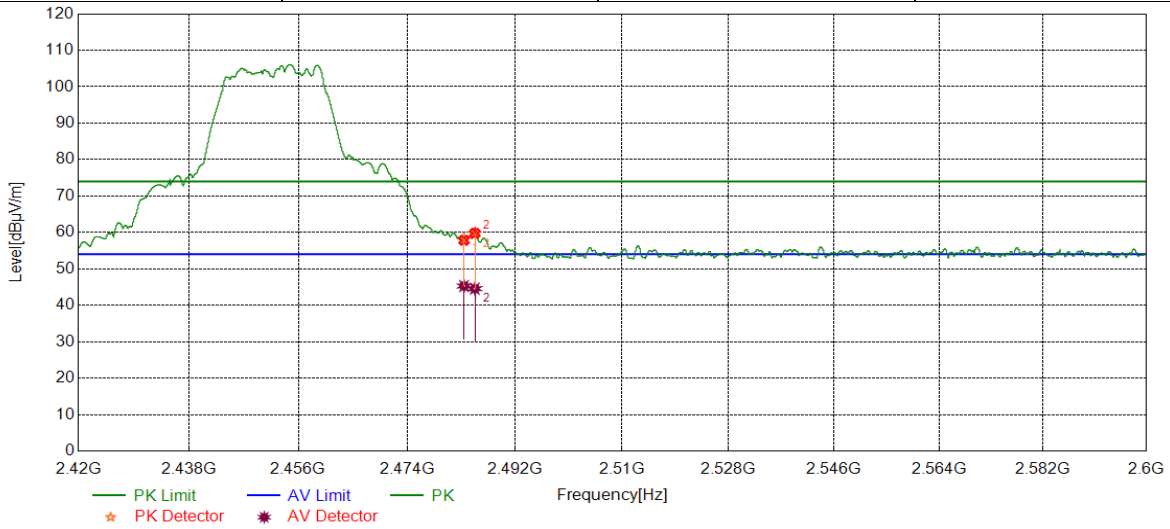


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	46.93	12.97	59.90	74.00	-14.10	peak
		31.85	12.97	44.82	54.00	-9.18	average
2	2487.9585	49.13	12.99	62.12	74.00	-11.88	peak
		30.44	12.99	43.43	54.00	-10.57	average

- 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	2452	Vertical	PASS

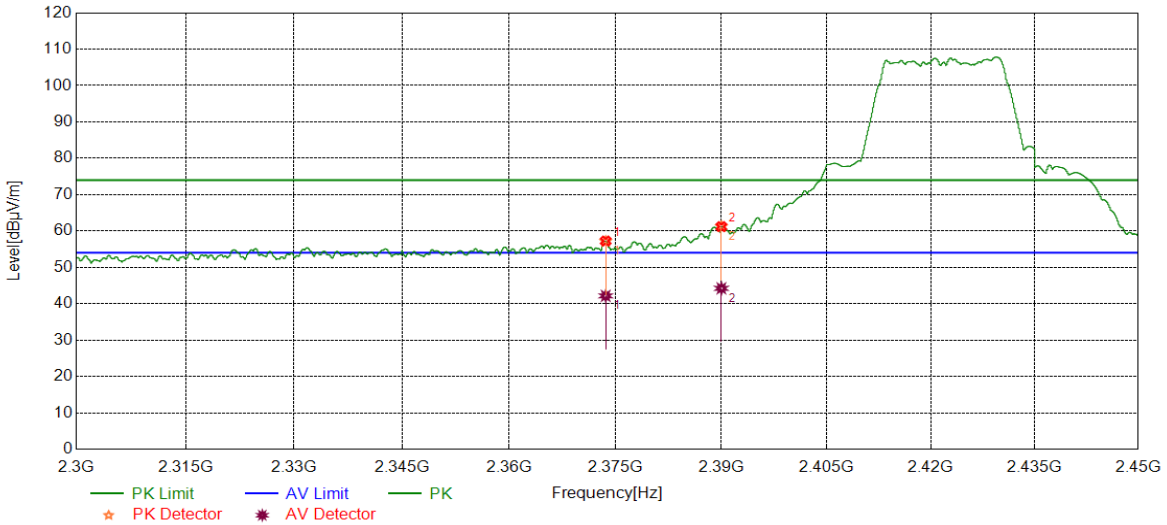


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	44.86	12.97	57.83	74.00	-16.17	peak
		32.32	12.97	45.29	54.00	-8.71	average
2	2485.3032	46.77	12.98	59.75	74.00	-14.25	peak
		31.59	12.98	44.57	54.00	-9.43	average

- 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	2422	Horizontal	PASS

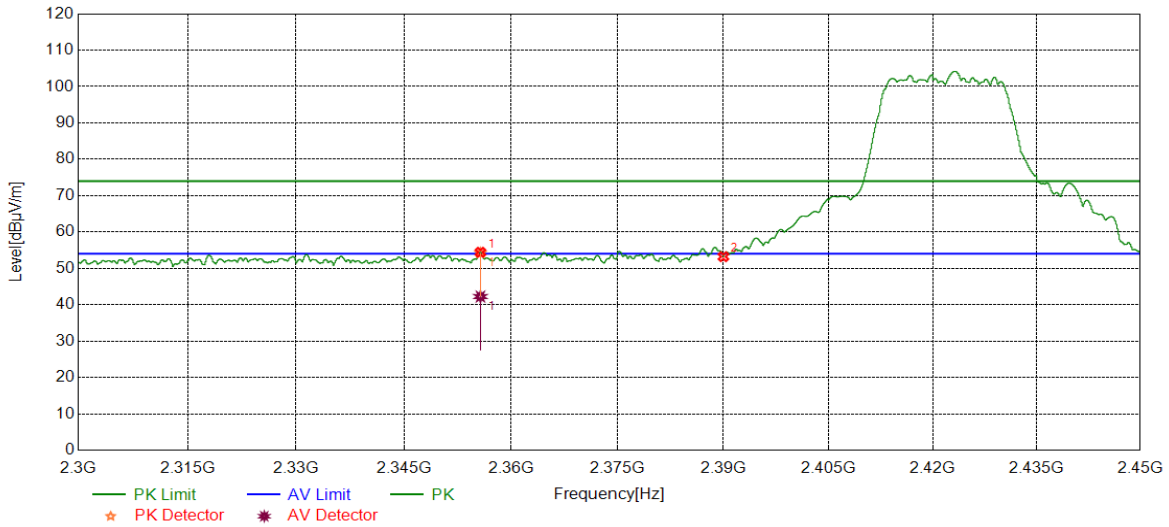


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2373.6030	44.27	12.98	57.25	74.00	-16.75	peak
		29.18	12.98	42.16	54.00	-11.84	average
2	2390.0000	48.14	13.07	61.21	74.00	-12.79	peak
		31.16	13.07	44.23	54.00	-9.77	average

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



Test Mode	Channel	Polarization	Verdict
11N HT20	2422	Vertical	PASS

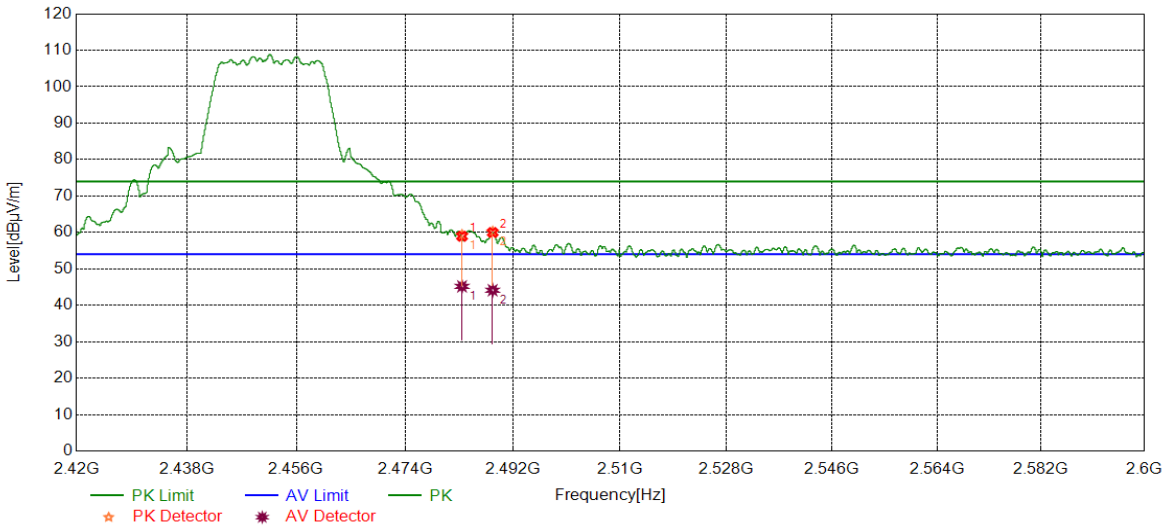


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2355.6945	41.69	12.74	54.43	74.00	-19.57	peak
		29.50	12.74	42.24	54.00	-11.76	average
2	2390.0000	40.14	13.07	53.21	74.00	-20.79	peak

- 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	2452	Horizontal	PASS

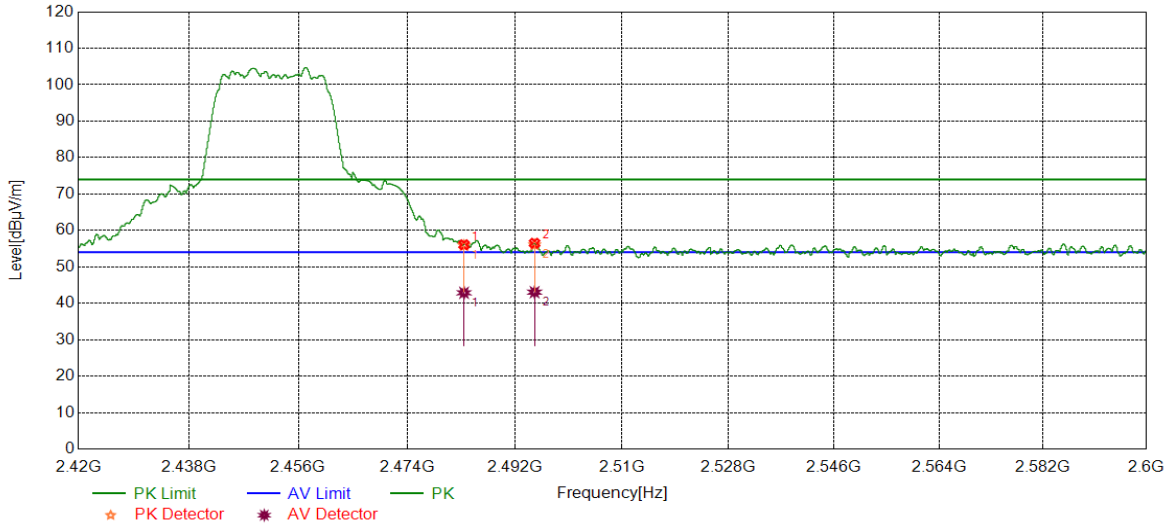


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	45.98	12.97	58.95	74.00	-15.05	peak
		32.22	12.97	45.19	54.00	-8.81	average
2	2488.6111	46.99	12.99	59.98	74.00	-14.02	peak
		31.14	12.99	44.13	54.00	-9.87	average

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



Test Mode	Channel	Polarization	Verdict
11N HT20	2452	Vertical	PASS

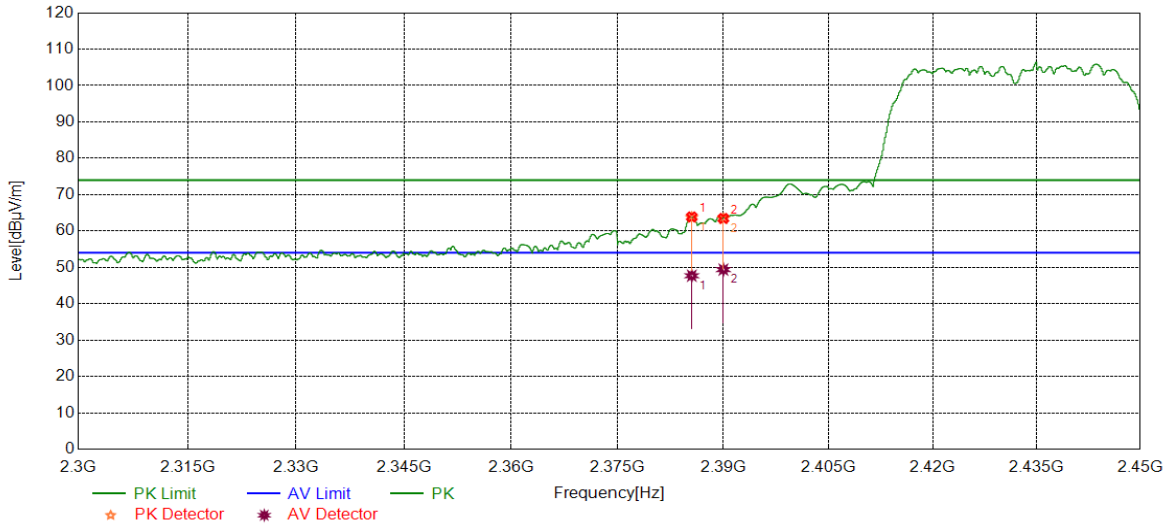


No.	Frequency (MHz)	Reading Level	Correct Factor	Result	Limit	Margin	Remark
		(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	43.10	12.97	56.07	74.00	-17.93	peak
		29.91	12.97	42.88	54.00	-11.12	average
2	2495.2944	43.42	13.07	56.49	74.00	-17.51	peak
		29.98	13.07	43.05	54.00	-10.95	average

- 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	2432	Horizontal	PASS

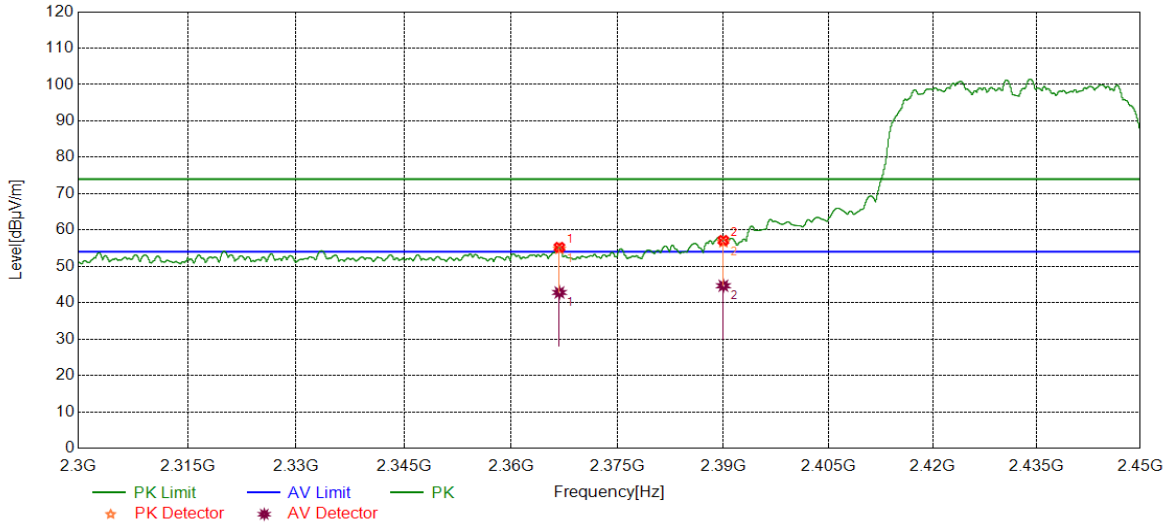


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2385.5107	50.82	13.06	63.88	74.00	-10.12	peak
		34.64	13.06	47.70	54.00	-6.30	average
2	2390.0000	50.39	13.07	63.46	74.00	-10.54	peak
		36.32	13.07	49.39	54.00	-4.61	average

- 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	2432	Vertical	PASS

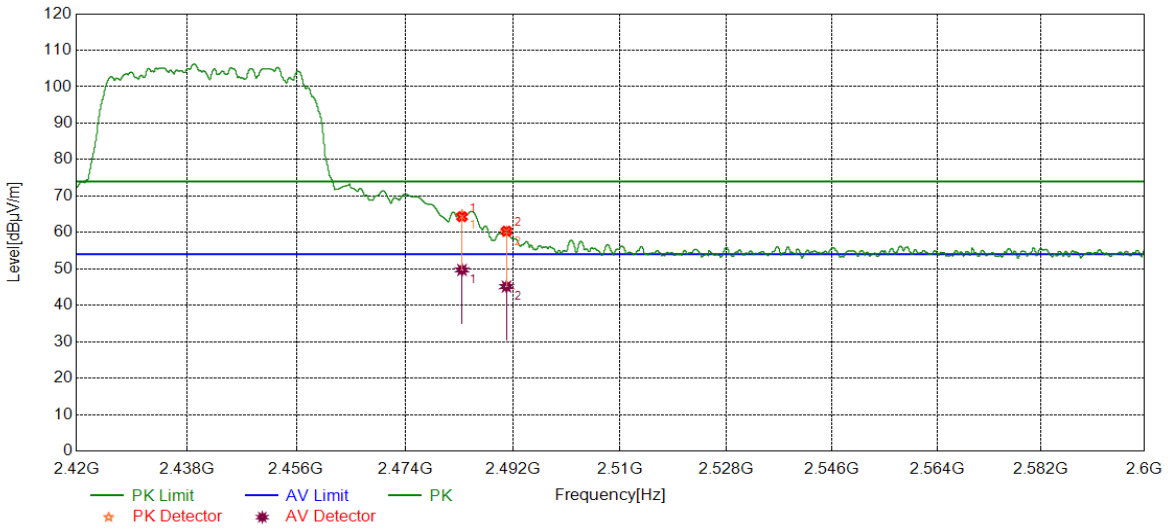


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2366.7958	42.36	12.88	55.24	74.00	-18.76	peak
		29.94	12.88	42.82	54.00	-11.18	average
2	2390.0000	44.07	13.07	57.14	74.00	-16.86	peak
		31.60	13.07	44.67	54.00	-9.33	average

- 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	2442	Horizontal	PASS

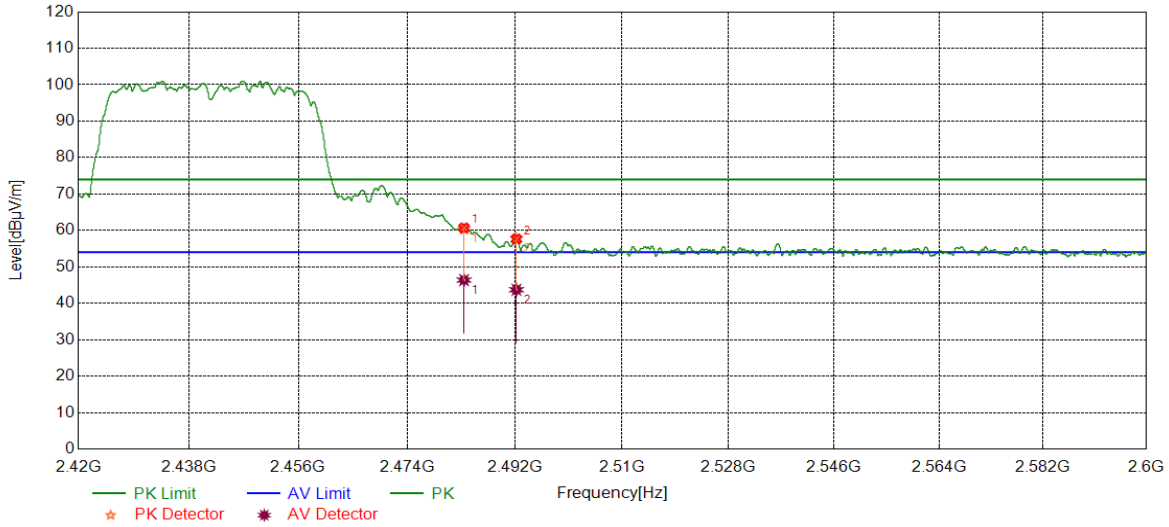


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	51.34	12.97	64.31	74.00	-9.69	peak
		36.74	12.97	49.71	54.00	-4.29	average
2	2490.9289	47.34	13.01	60.35	74.00	-13.65	peak
		32.13	13.01	45.14	54.00	-8.86	average

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



Test Mode	Channel	Polarization	Verdict
11N HT40	2442	Vertical	PASS



No.	Frequency (MHz)	Reading Level	Correct Factor	Result	Limit	Margin	Remark
		(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5000	47.72	12.97	60.69	74.00	-13.31	peak
		33.40	12.97	46.37	54.00	-7.63	average
2	2492.2565	44.61	13.03	57.64	74.00	-16.36	peak
		30.69	13.03	43.72	54.00	-10.28	average

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



7.6.4.SPURIOUS EMISSIONS

Test Result Table:

1) For 1GHz~3GHz

For Normal Testing part:

Test Mode	Channel	P _{uw} (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

For Addition Testing part:

11G SISO	2422	<Limit	PASS
	2452	<Limit	PASS
11N HT20	2422	<Limit	PASS
	2452	<Limit	PASS
11N HT40	2432	<Limit	PASS
	2442	<Limit	PASS



2) For 3GHz~18GHz

Test Mode	Channel	P _{uw} (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

For Addition Testing part:

11G SISO	2422	<Limit	PASS
	2452	<Limit	PASS
11N HT20	2422	<Limit	PASS
	2452	<Limit	PASS
11N HT40	2432	<Limit	PASS
	2442	<Limit	PASS



3) For 18GHz~26.5GHz

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

Remark:

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

4) For 30MHz~1GHz

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

Remark:

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

5) For 9KHz~30MHz

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

Remark:

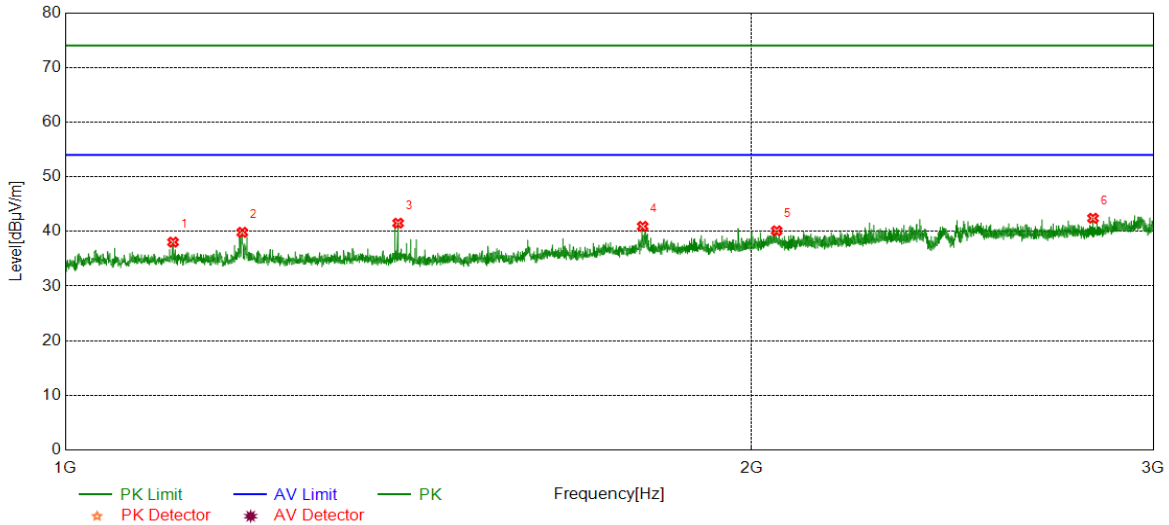
1) Through pre-testing all the test modes and test channels, but only the data of the worst case is included in this test report.



Part I: 1GHz~3GHz
For Normal Testing part:

HARMONICS AND SPURIOUS EMISSIONS

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS

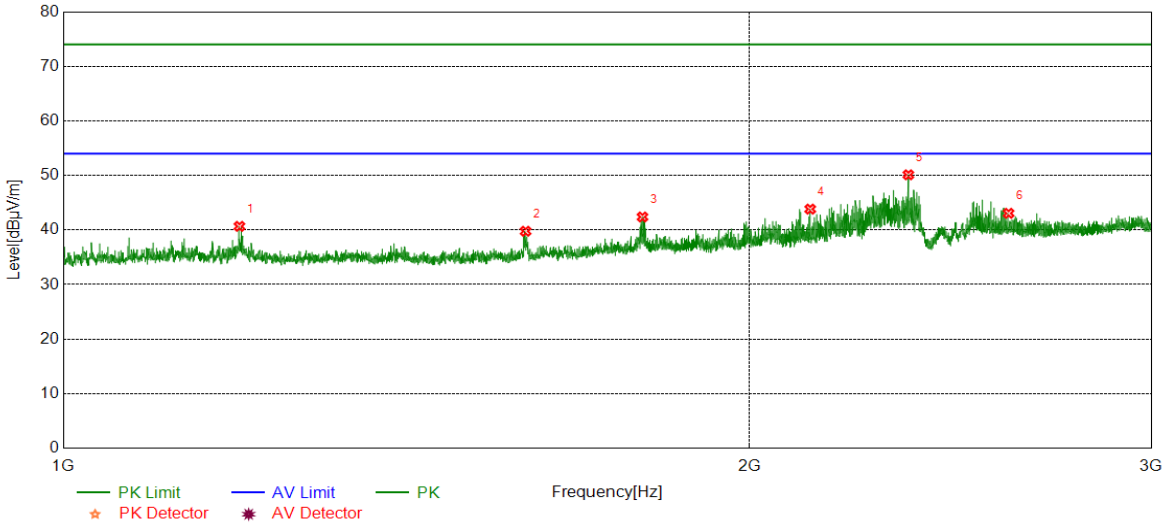


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1115.0144	43.53	-5.49	38.04	74.00	-35.96	peak
2	1195.7745	45.40	-5.56	39.84	74.00	-34.16	peak
3	1399.5499	47.17	-5.66	41.51	74.00	-32.49	peak
4	1791.5990	44.67	-3.75	40.92	74.00	-33.08	peak
5	2051.1314	42.52	-2.41	40.11	74.00	-33.89	peak
6	2822.9779	42.57	-0.16	42.41	74.00	-31.59	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS

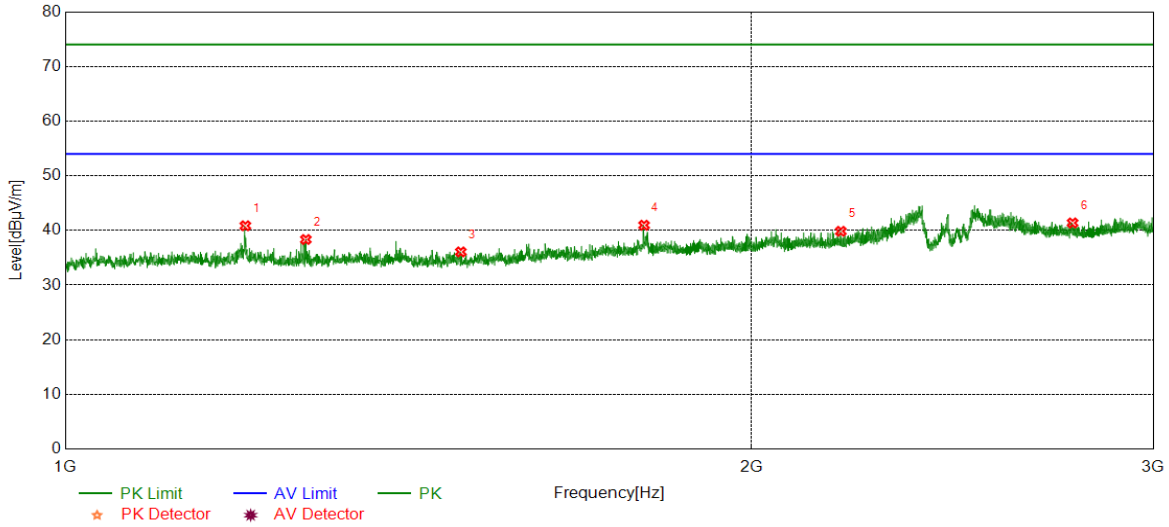


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.7743	46.24	-5.57	40.67	74.00	-33.33	peak
2	1595.0744	44.83	-5.06	39.77	74.00	-34.23	peak
3	1794.8494	46.18	-3.79	42.39	74.00	-31.61	peak
4	2126.1408	46.19	-2.36	43.83	74.00	-30.17	peak
5	2347.6685	51.83	-1.71	50.12	74.00	-23.88	peak
6	2597.6997	43.79	-0.73	43.06	74.00	-30.94	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS

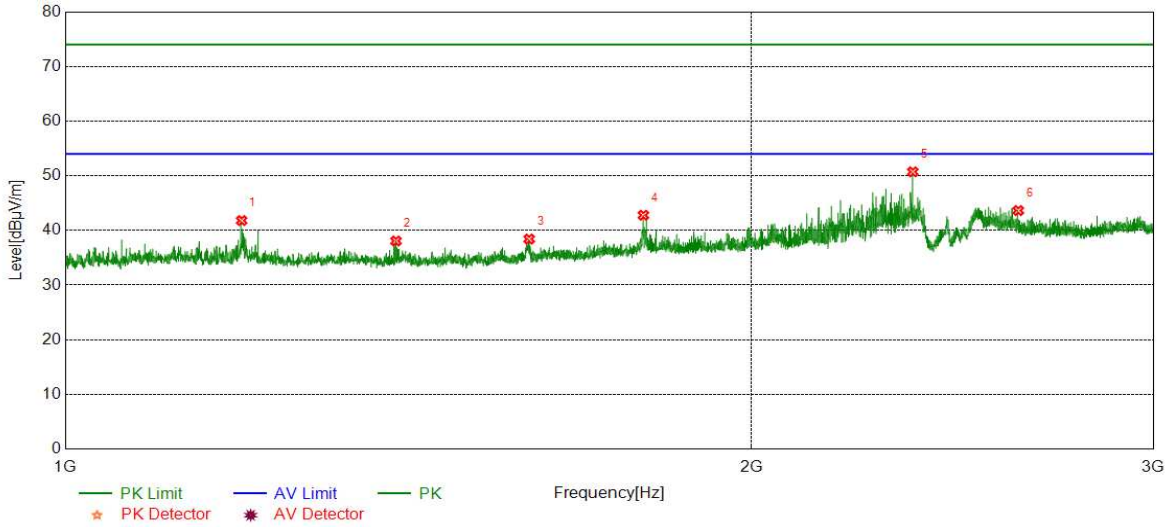


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1199.5249	46.41	-5.56	40.85	74.00	-33.15	peak
2	1275.0344	43.86	-5.52	38.34	74.00	-35.66	peak
3	1491.0614	41.86	-5.79	36.07	74.00	-37.93	peak
4	1794.0993	44.73	-3.78	40.95	74.00	-33.05	peak
5	2188.3986	42.17	-2.33	39.84	74.00	-34.16	peak
6	2765.4707	41.61	-0.24	41.37	74.00	-32.63	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS

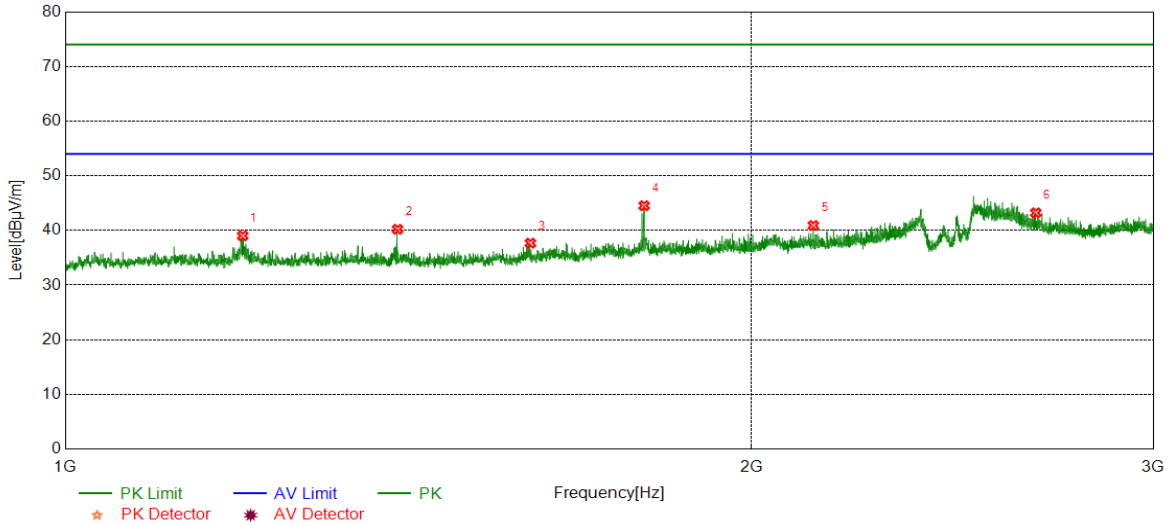


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.0244	47.38	-5.57	41.81	74.00	-32.19	peak
2	1396.5496	43.77	-5.70	38.07	74.00	-35.93	peak
3	1597.5747	43.54	-5.12	38.42	74.00	-35.58	peak
4	1792.8491	46.56	-3.77	42.79	74.00	-31.21	peak
5	2353.4192	52.23	-1.51	50.72	74.00	-23.28	peak
6	2617.9522	43.83	-0.19	43.64	74.00	-30.36	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS

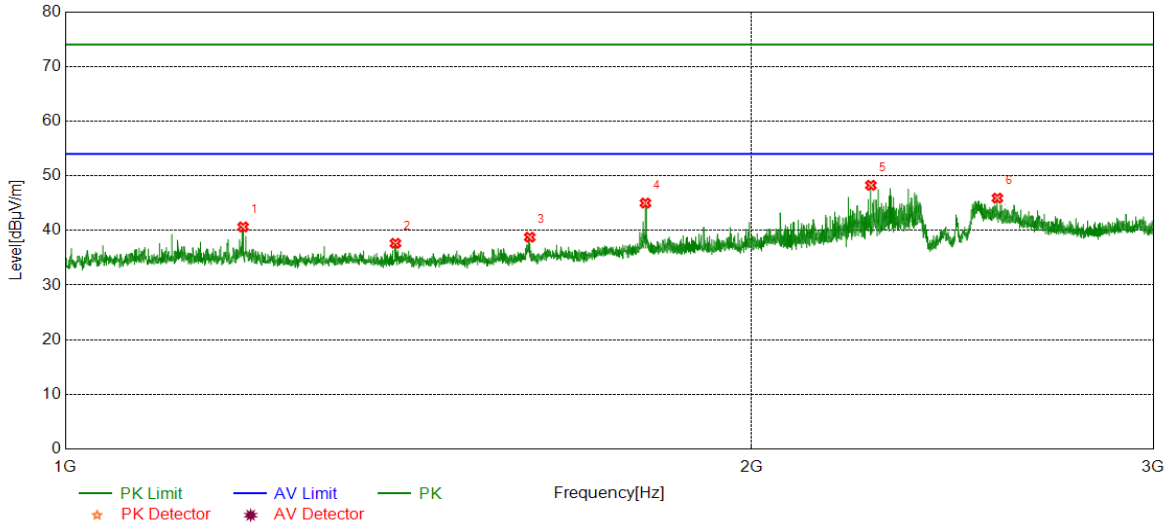


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1196.2745	44.57	-5.56	39.01	74.00	-34.99	peak
2	1398.7999	45.88	-5.67	40.21	74.00	-33.79	peak
3	1599.5749	42.84	-5.17	37.67	74.00	-36.33	peak
4	1794.3493	48.31	-3.78	44.53	74.00	-29.47	peak
5	2128.6411	43.24	-2.34	40.90	74.00	-33.10	peak
6	2664.7081	43.92	-0.70	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 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS

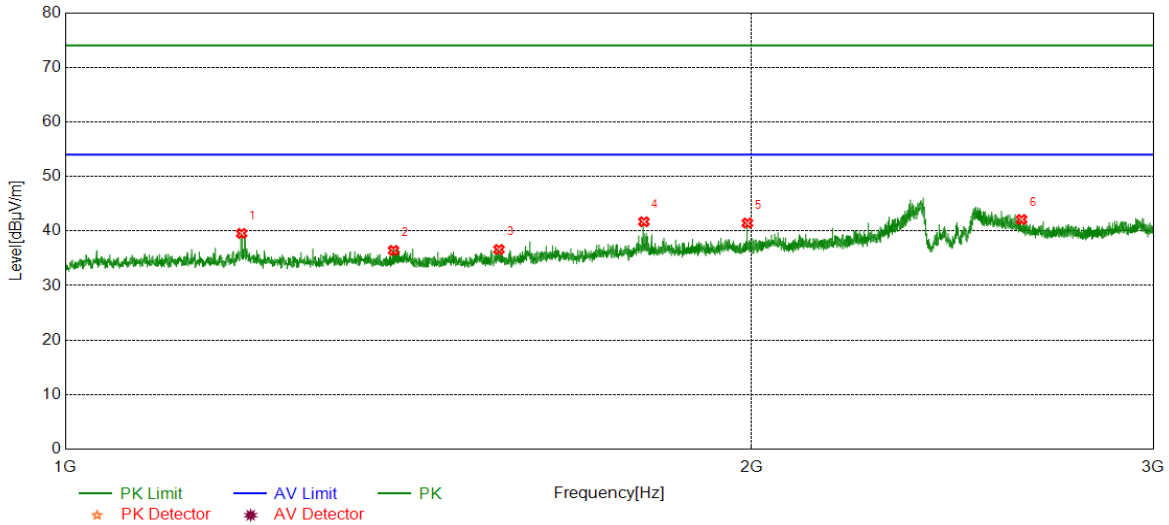


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1196.7746	46.20	-5.56	40.64	74.00	-33.36	peak
2	1395.7995	43.35	-5.71	37.64	74.00	-36.36	peak
3	1598.5748	43.91	-5.15	38.76	74.00	-35.24	peak
4	1796.5996	48.82	-3.81	45.01	74.00	-28.99	peak
5	2255.9070	50.36	-2.10	48.26	74.00	-25.74	peak
6	2563.1954	46.83	-0.92	45.91	74.00	-28.09	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS

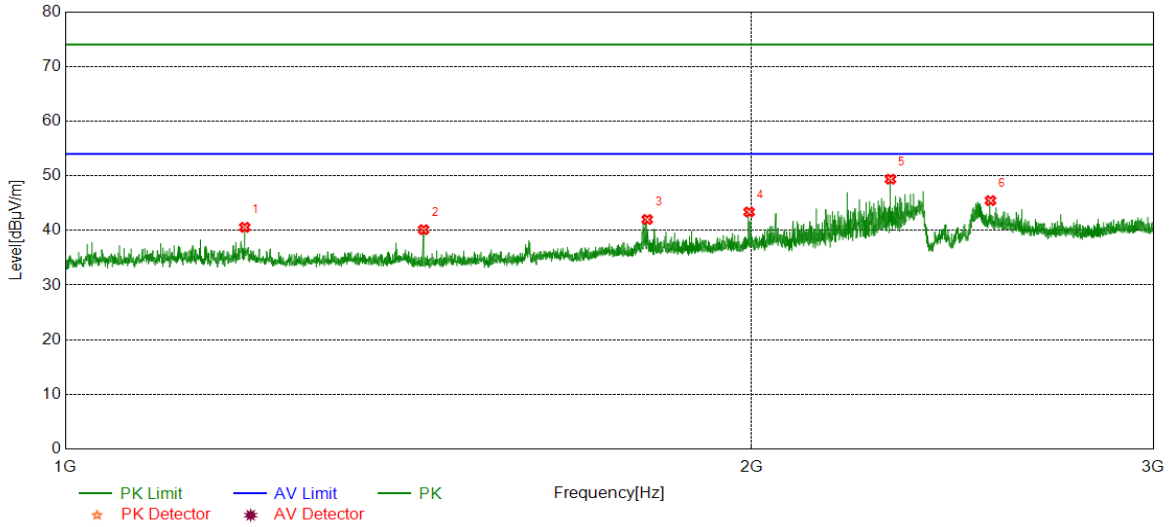


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.0244	45.13	-5.57	39.56	74.00	-34.44	peak
2	1393.0491	42.18	-5.74	36.44	74.00	-37.56	peak
3	1549.5687	42.04	-5.42	36.62	74.00	-37.38	peak
4	1793.8492	45.48	-3.78	41.70	74.00	-32.30	peak
5	1991.3739	44.54	-3.08	41.46	74.00	-32.54	peak
6	2626.7033	42.67	-0.56	42.11	74.00	-31.89	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS

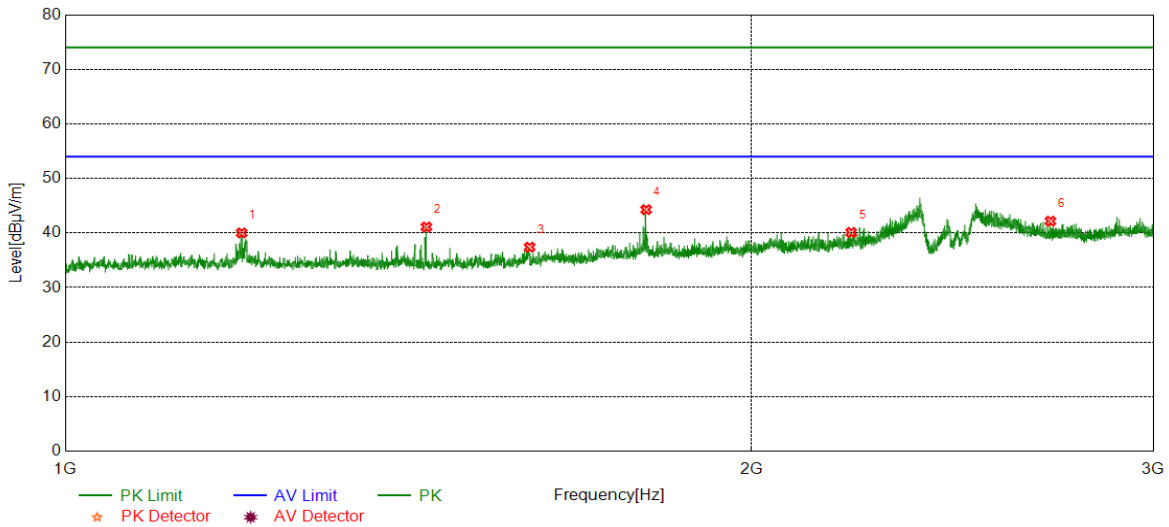


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.7748	46.13	-5.56	40.57	74.00	-33.43	peak
2	1436.0545	45.93	-5.79	40.14	74.00	-33.86	peak
3	1799.8500	45.84	-3.84	42.00	74.00	-32.00	peak
4	1994.8744	46.41	-3.04	43.37	74.00	-30.63	peak
5	2300.9126	51.21	-1.84	49.37	74.00	-24.63	peak
6	2545.4432	46.43	-0.97	45.46	74.00	-28.54	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS

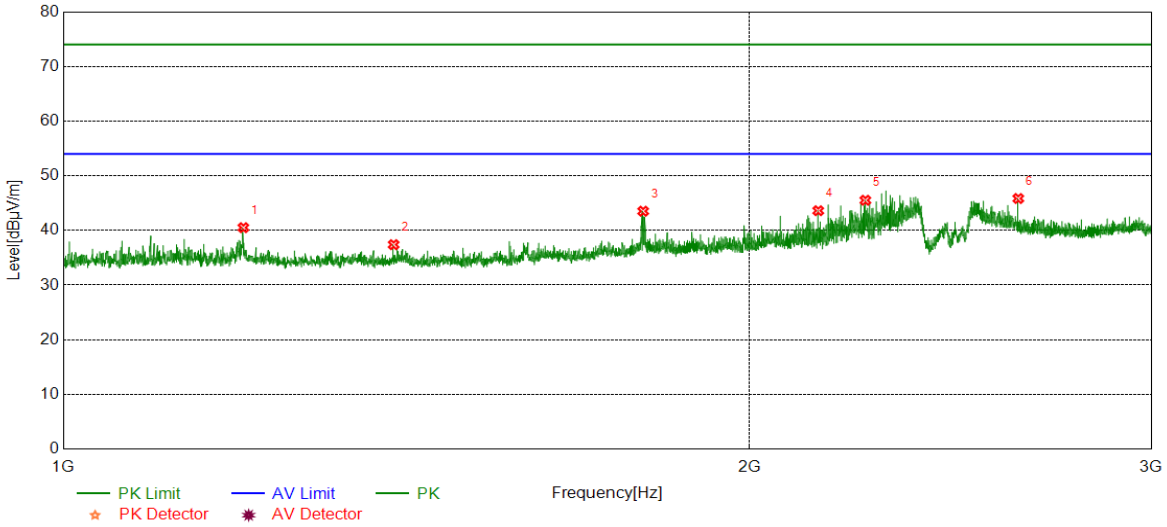


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.0244	45.59	-5.57	40.02	74.00	-33.98	peak
2	1440.0550	46.90	-5.80	41.10	74.00	-32.90	peak
3	1598.3248	42.54	-5.14	37.40	74.00	-36.60	peak
4	1797.8497	48.10	-3.82	44.28	74.00	-29.72	peak
5	2211.4014	42.43	-2.32	40.11	74.00	-33.89	peak
6	2704.2130	42.51	-0.34	42.17	74.00	-31.83	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS

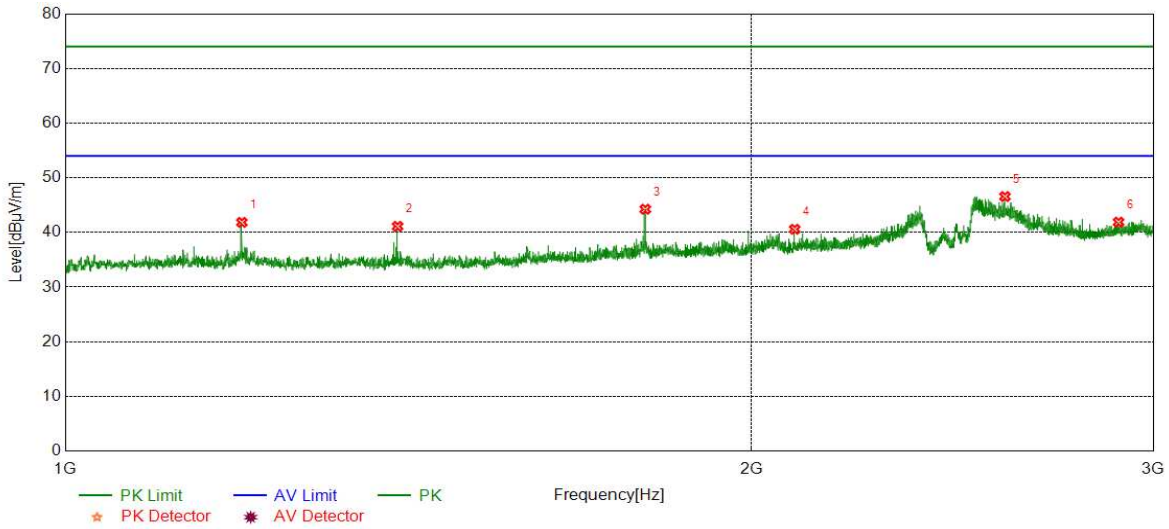


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1199.5249	46.07	-5.56	40.51	74.00	-33.49	peak
2	1396.0495	43.10	-5.70	37.40	74.00	-36.60	peak
3	1796.0995	47.32	-3.80	43.52	74.00	-30.48	peak
4	2143.3929	45.99	-2.38	43.61	74.00	-30.39	peak
5	2247.9060	47.63	-2.11	45.52	74.00	-28.48	peak
6	2623.2029	46.20	-0.36	45.84	74.00	-28.16	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS

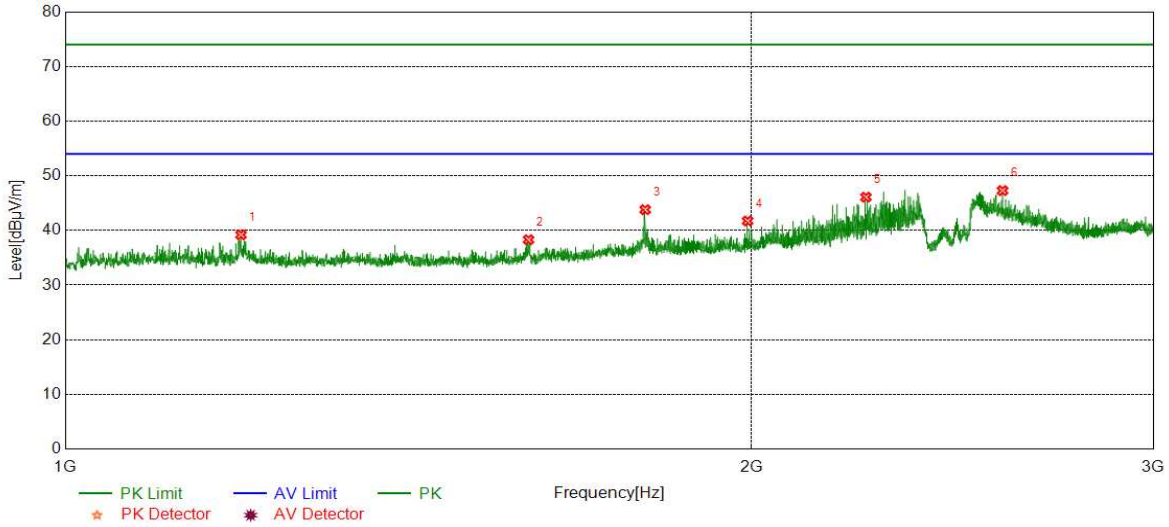


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.2744	47.41	-5.57	41.84	74.00	-32.16	peak
2	1398.7999	46.78	-5.67	41.11	74.00	-32.89	peak
3	1796.3495	48.06	-3.81	44.25	74.00	-29.75	peak
4	2088.8861	43.18	-2.60	40.58	74.00	-33.42	peak
5	2582.9479	47.49	-0.92	46.57	74.00	-27.43	peak
6	2896.9871	41.48	0.40	41.88	74.00	-32.12	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS

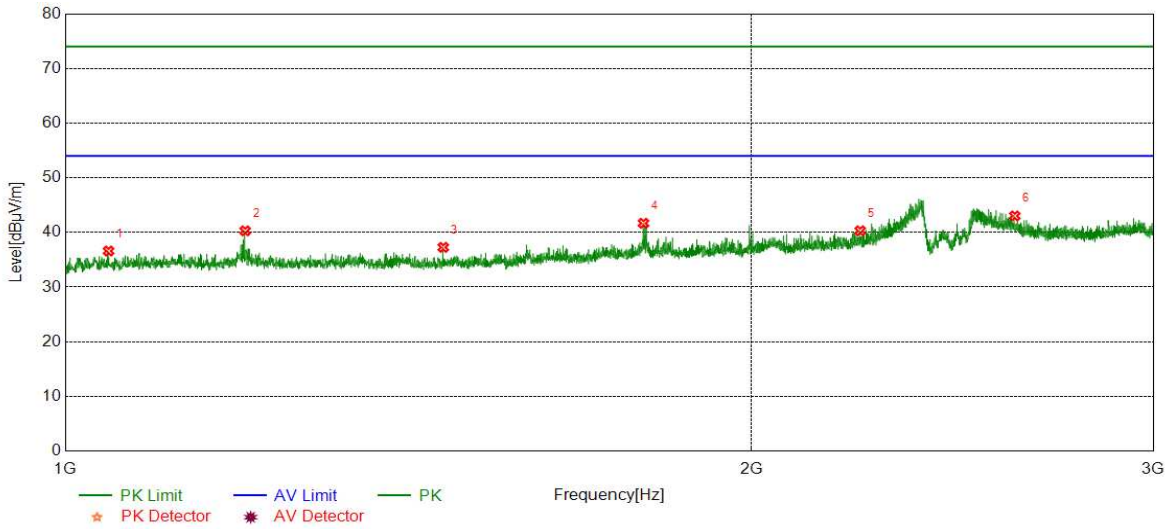


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.2743	44.76	-5.57	39.19	74.00	-34.81	peak
2	1596.5746	43.40	-5.10	38.30	74.00	-35.70	peak
3	1796.0995	47.60	-3.80	43.80	74.00	-30.20	peak
4	1991.8740	44.80	-3.07	41.73	74.00	-32.27	peak
5	2244.6556	48.27	-2.18	46.09	74.00	-27.91	peak
6	2576.6971	48.20	-0.91	47.29	74.00	-26.71	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS

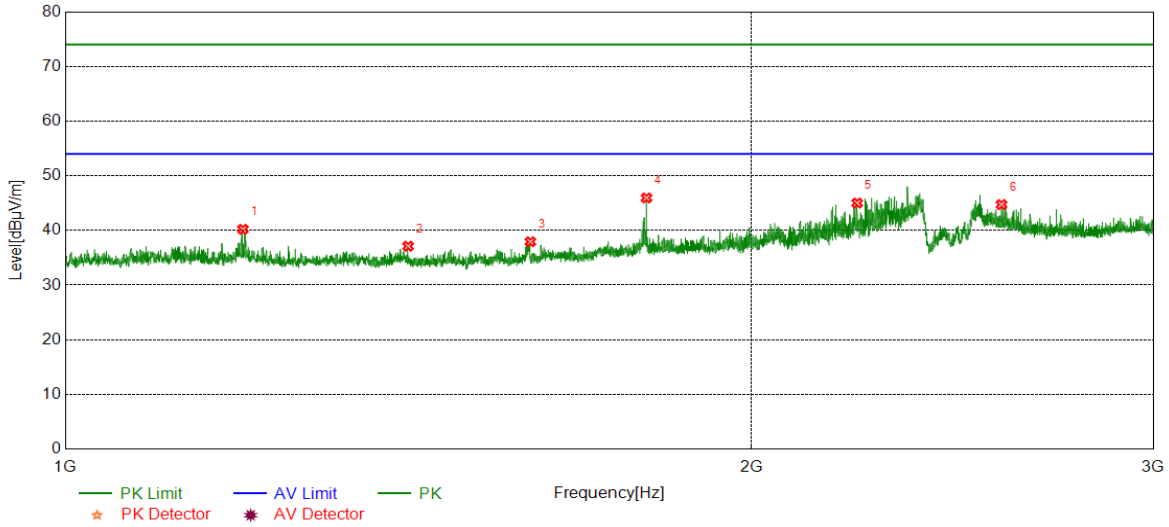


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1044.7556	42.10	-5.50	36.60	74.00	-37.40	peak
2	1199.2749	45.85	-5.56	40.29	74.00	-33.71	peak
3	1464.8081	43.13	-5.86	37.27	74.00	-36.73	peak
4	1793.0991	45.45	-3.77	41.68	74.00	-32.32	peak
5	2231.6540	42.49	-2.19	40.30	74.00	-33.70	peak
6	2608.7011	43.37	-0.35	43.02	74.00	-30.98	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS

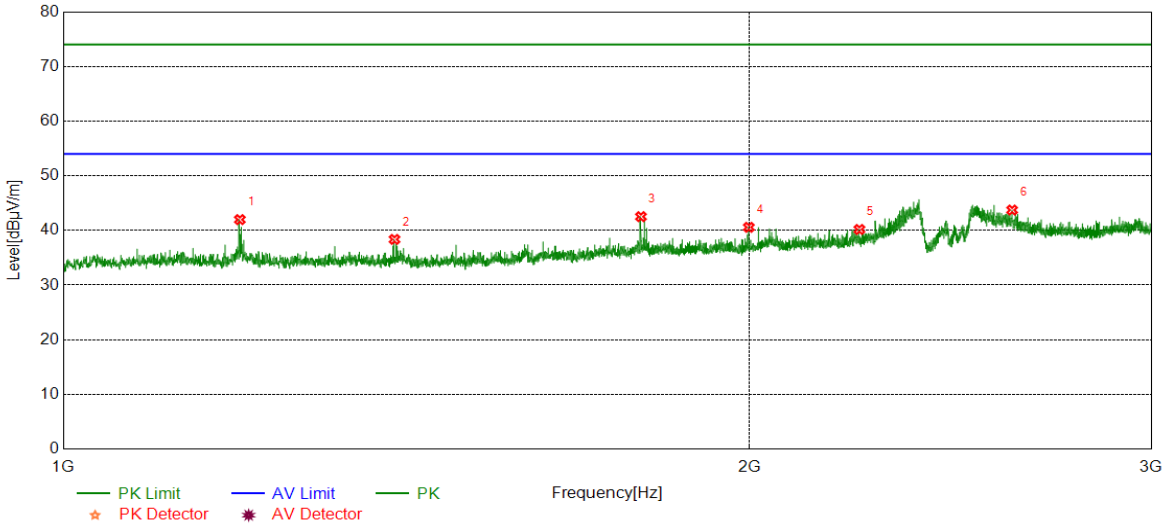


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1196.5246	45.76	-5.56	40.20	74.00	-33.80	peak
2	1413.8017	42.64	-5.53	37.11	74.00	-36.89	peak
3	1599.5749	43.10	-5.17	37.93	74.00	-36.07	peak
4	1798.5998	49.78	-3.83	45.95	74.00	-28.05	peak
5	2224.9031	47.20	-2.19	45.01	74.00	-28.99	peak
6	2573.9467	45.59	-0.86	44.73	74.00	-29.27	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Horizontal	PASS

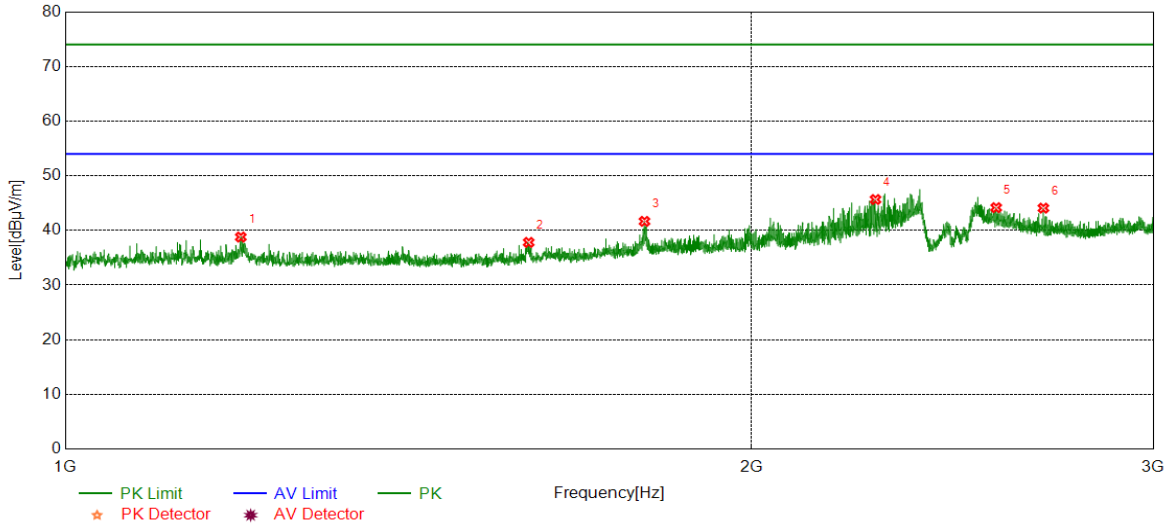


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.2744	47.55	-5.57	41.98	74.00	-32.02	peak
2	1397.2997	44.05	-5.69	38.36	74.00	-35.64	peak
3	1792.0990	46.28	-3.76	42.52	74.00	-31.48	peak
4	1998.3748	43.58	-3.01	40.57	74.00	-33.43	peak
5	2234.4043	42.40	-2.22	40.18	74.00	-33.82	peak
6	2606.9509	44.16	-0.43	43.73	74.00	-30.27	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Vertical	PASS

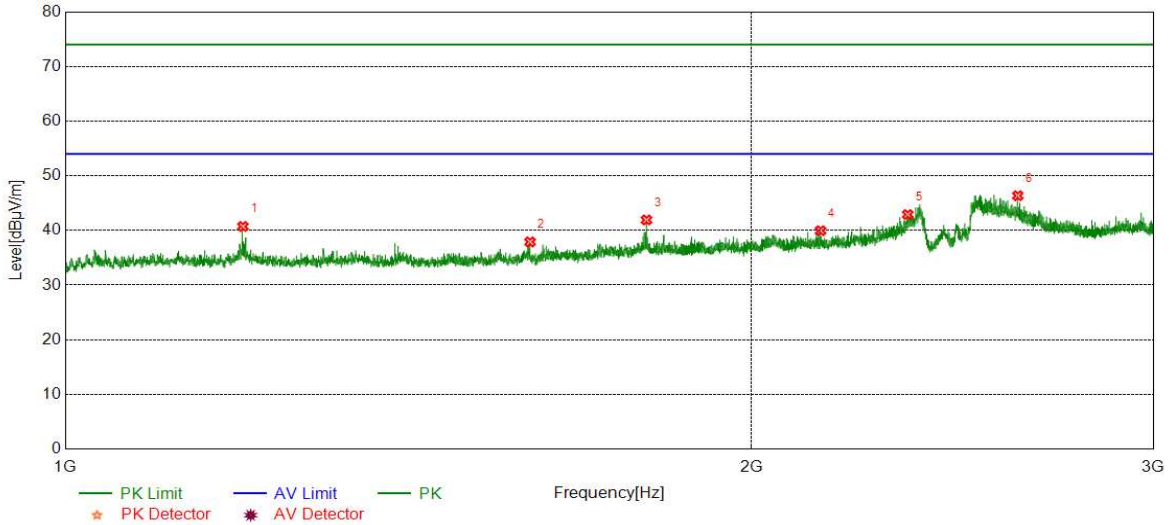


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.0243	44.36	-5.57	38.79	74.00	-35.21	peak
2	1596.8246	42.92	-5.11	37.81	74.00	-36.19	peak
3	1794.8494	45.45	-3.79	41.66	74.00	-32.34	peak
4	2266.4083	47.77	-2.11	45.66	74.00	-28.34	peak
5	2560.1950	45.14	-0.97	44.17	74.00	-29.83	peak
6	2685.2107	44.70	-0.62	44.08	74.00	-29.92	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS

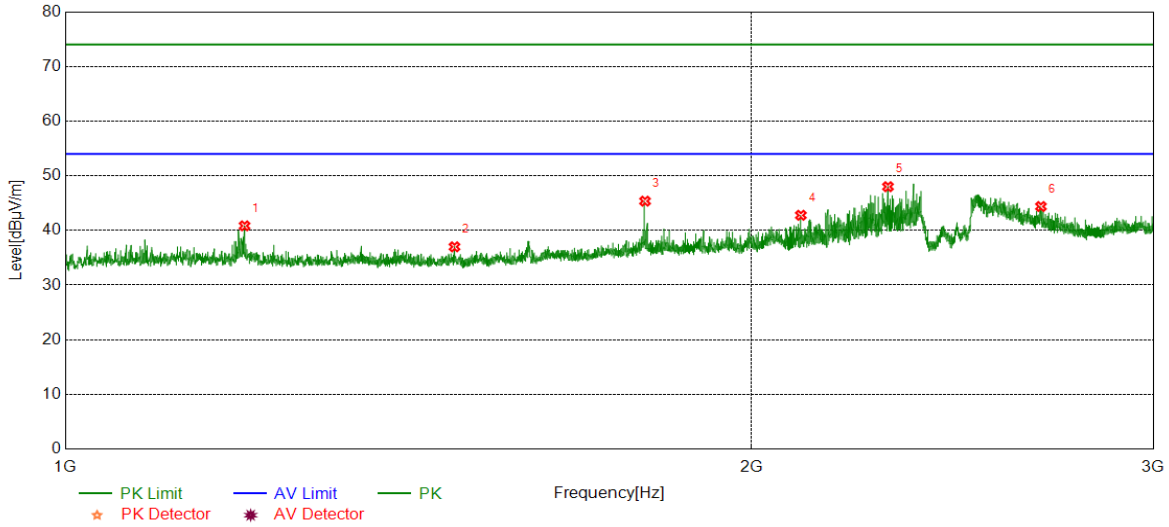


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1196.5246	46.29	-5.56	40.73	74.00	-33.27	peak
2	1599.0749	43.06	-5.16	37.90	74.00	-36.10	peak
3	1798.5998	45.75	-3.83	41.92	74.00	-32.08	peak
4	2144.1430	42.33	-2.38	39.95	74.00	-34.05	peak
5	2341.4177	44.69	-1.79	42.90	74.00	-31.10	peak
6	2616.7021	46.56	-0.21	46.35	74.00	-27.65	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS

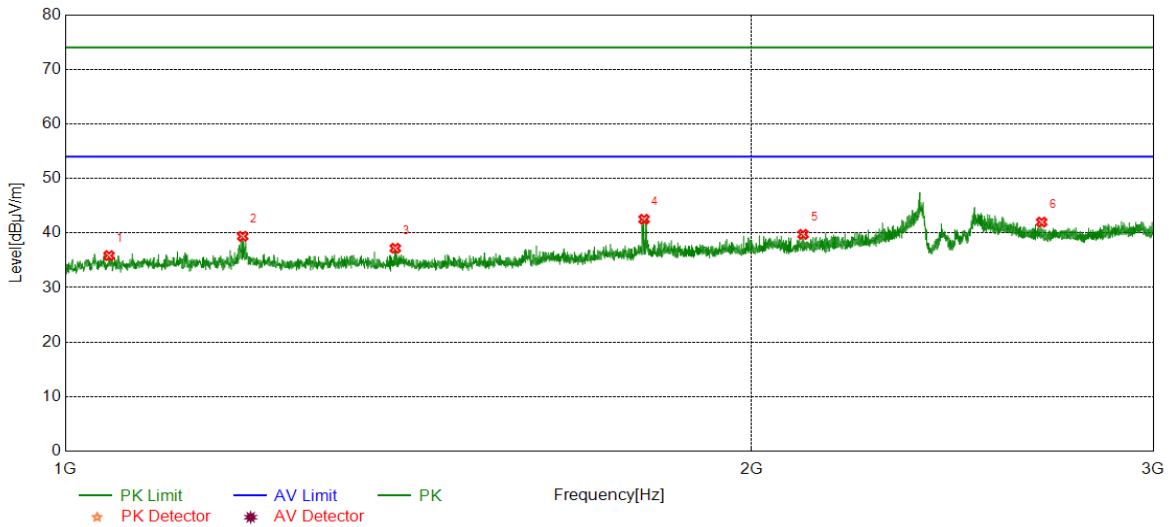


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.5248	46.40	-5.56	40.84	74.00	-33.16	peak
2	1481.5602	42.81	-5.81	37.00	74.00	-37.00	peak
3	1795.8495	49.16	-3.80	45.36	74.00	-28.64	peak
4	2101.8877	45.29	-2.52	42.77	74.00	-31.23	peak
5	2295.1619	49.89	-1.89	48.00	74.00	-26.00	peak
6	2678.4598	45.05	-0.67	44.38	74.00	-29.62	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Horizontal	PASS

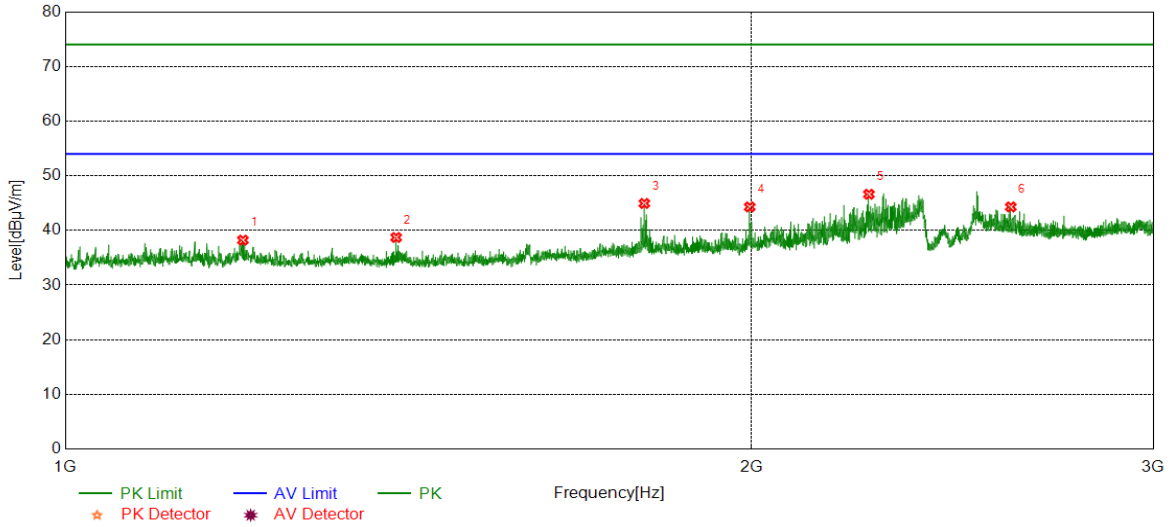


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1045.2557	41.37	-5.52	35.85	74.00	-38.15	peak
2	1196.2745	44.95	-5.56	39.39	74.00	-34.61	peak
3	1395.5494	42.91	-5.71	37.20	74.00	-36.80	peak
4	1794.0993	46.30	-3.78	42.52	74.00	-31.48	peak
5	2106.6383	42.29	-2.54	39.75	74.00	-34.25	peak
6	2680.4601	42.66	-0.66	42.00	74.00	-32.00	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Vertical	PASS

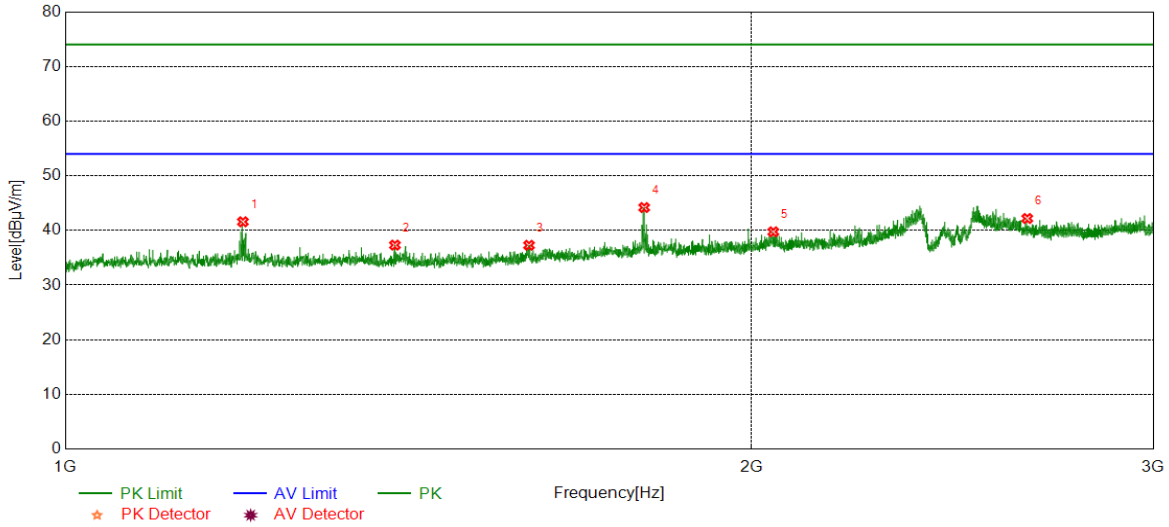


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1196.5246	43.78	-5.56	38.22	74.00	-35.78	peak
2	1396.7996	44.40	-5.69	38.71	74.00	-35.29	peak
3	1794.5993	48.73	-3.79	44.94	74.00	-29.06	peak
4	1996.1245	47.33	-3.03	44.30	74.00	-29.70	peak
5	2251.4064	48.70	-2.08	46.62	74.00	-27.38	peak
6	2598.1998	45.03	-0.73	44.30	74.00	-29.70	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Horizontal	PASS

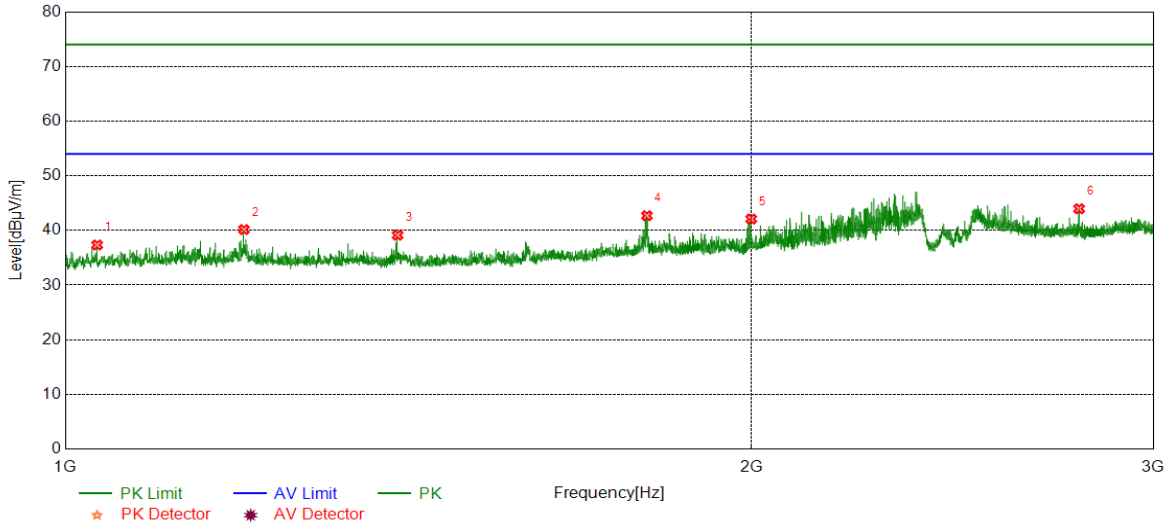


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1196.5246	47.14	-5.56	41.58	74.00	-32.42	peak
2	1395.0494	43.03	-5.72	37.31	74.00	-36.69	peak
3	1597.3247	42.40	-5.12	37.28	74.00	-36.72	peak
4	1794.3493	47.97	-3.78	44.19	74.00	-29.81	peak
5	2044.1305	42.14	-2.39	39.75	74.00	-34.25	peak
6	2641.7052	43.00	-0.82	42.18	74.00	-31.82	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 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Vertical	PASS

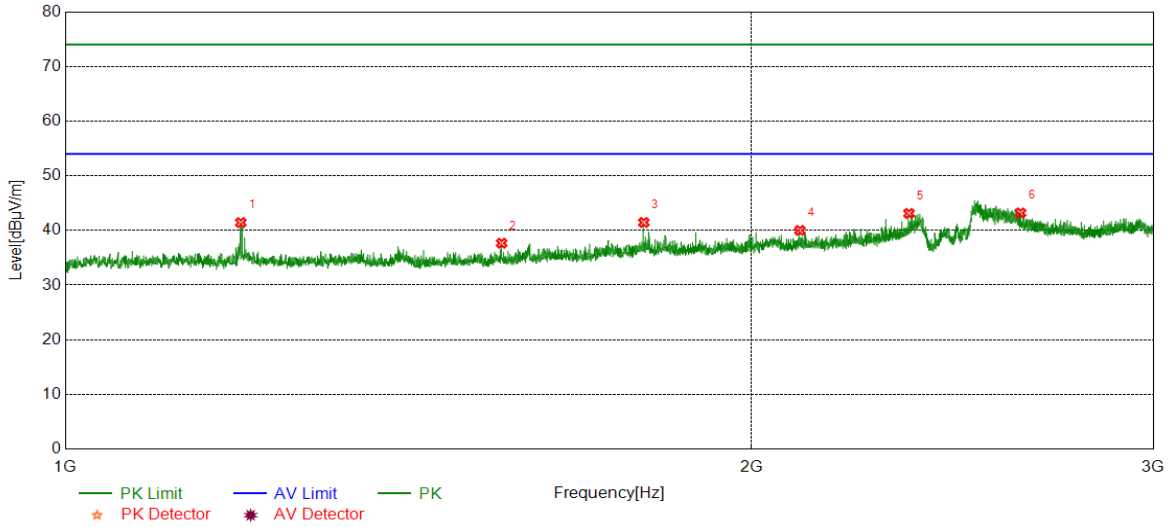


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1032.7541	42.39	-5.05	37.34	74.00	-36.66	peak
2	1197.7747	45.72	-5.56	40.16	74.00	-33.84	peak
3	1398.7999	44.80	-5.67	39.13	74.00	-34.87	peak
4	1799.3499	46.54	-3.84	42.70	74.00	-31.30	peak
5	1999.1249	45.09	-3.00	42.09	74.00	-31.91	peak
6	2783.7230	44.26	-0.30	43.96	74.00	-30.04	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Horizontal	PASS

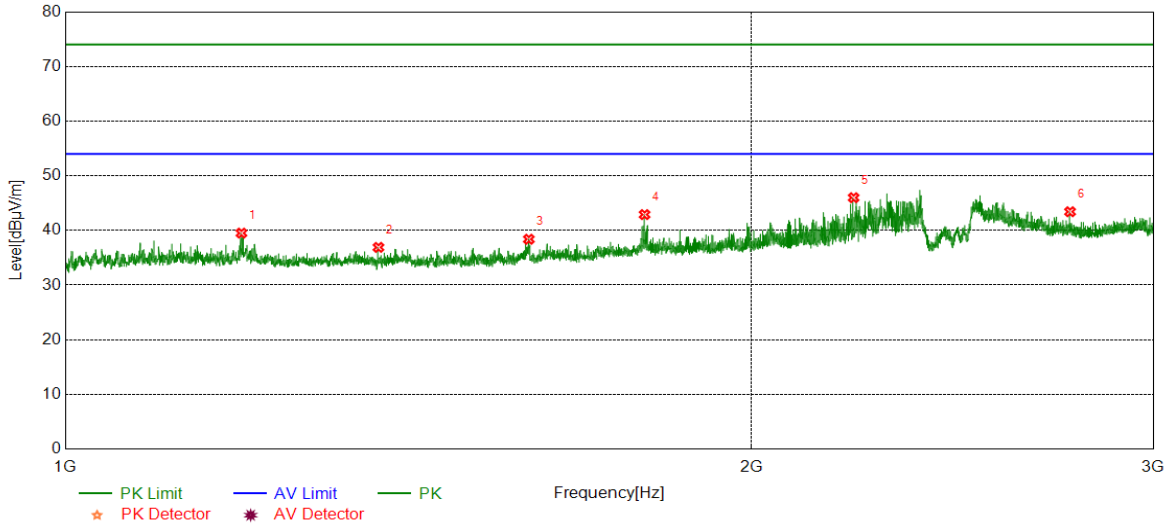


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.0243	47.00	-5.57	41.43	74.00	-32.57	peak
2	1553.8192	43.12	-5.46	37.66	74.00	-36.34	peak
3	1793.5992	45.24	-3.78	41.46	74.00	-32.54	peak
4	2099.8875	42.51	-2.51	40.00	74.00	-34.00	peak
5	2344.4181	44.86	-1.75	43.11	74.00	-30.89	peak
6	2623.9530	43.60	-0.40	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 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Vertical	PASS



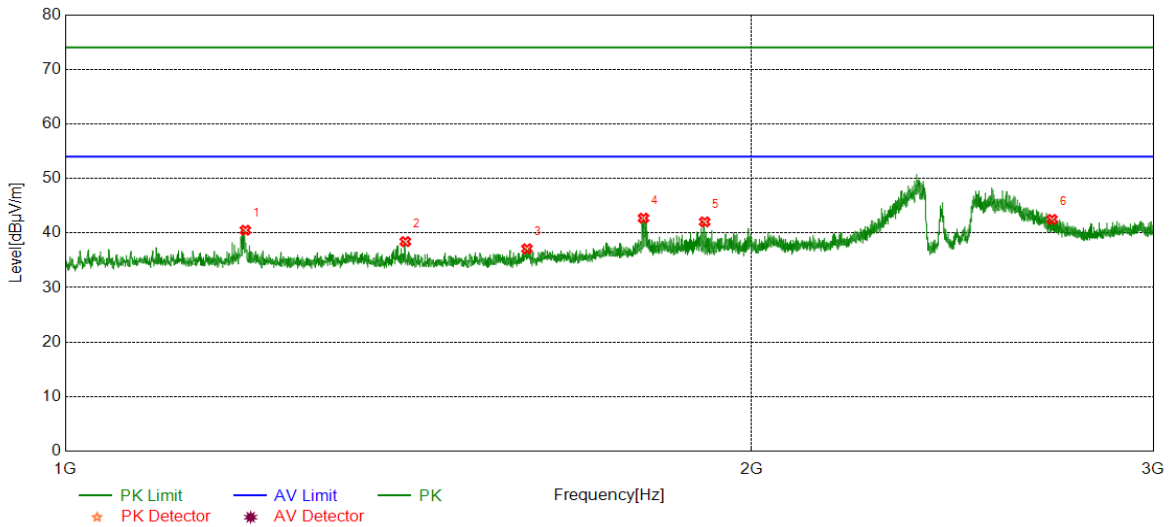
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.7743	45.08	-5.57	39.51	74.00	-34.49	peak
2	1372.0465	42.64	-5.74	36.90	74.00	-37.10	peak
3	1597.0746	43.50	-5.11	38.39	74.00	-35.61	peak
4	1795.0994	46.69	-3.79	42.90	74.00	-31.10	peak
5	2216.9021	48.24	-2.25	45.99	74.00	-28.01	peak
6	2758.4698	43.72	-0.30	43.42	74.00	-30.58	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



For Addition Testing Part:

Test Mode	Channel	Polarization	Verdict
11G	2422	Horizontal	PASS

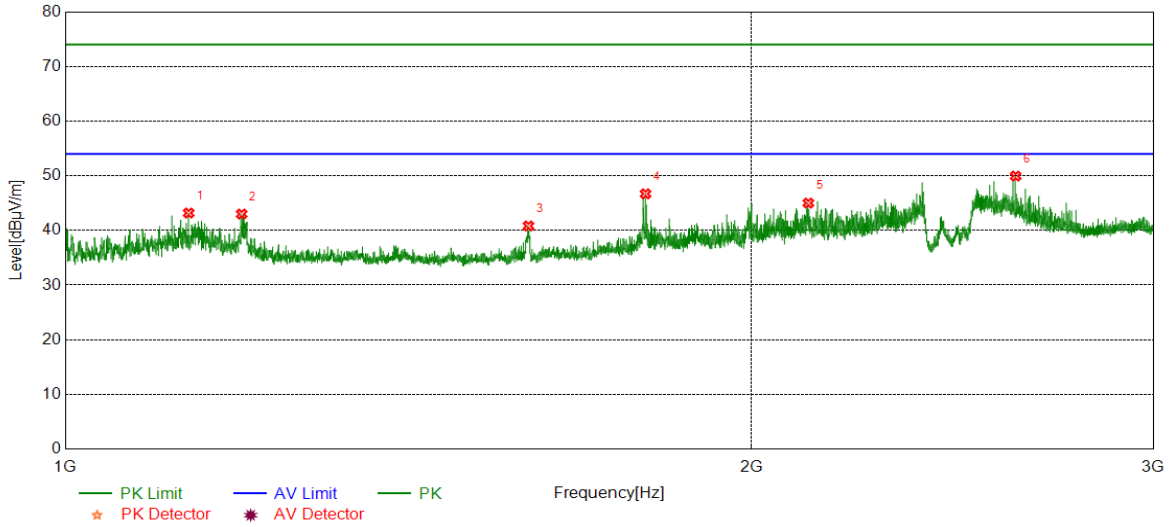


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1199.5249	46.07	-5.56	40.51	74.00	-33.49	peak
2	1409.8012	43.78	-5.36	38.42	74.00	-35.58	peak
3	1594.0743	42.15	-5.04	37.11	74.00	-36.89	peak
4	1793.0991	46.50	-3.77	42.73	74.00	-31.27	peak
5	1907.3634	45.36	-3.31	42.05	74.00	-31.95	peak
6	2708.7136	42.77	-0.27	42.50	74.00	-31.50	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11G	2422	Vertical	PASS

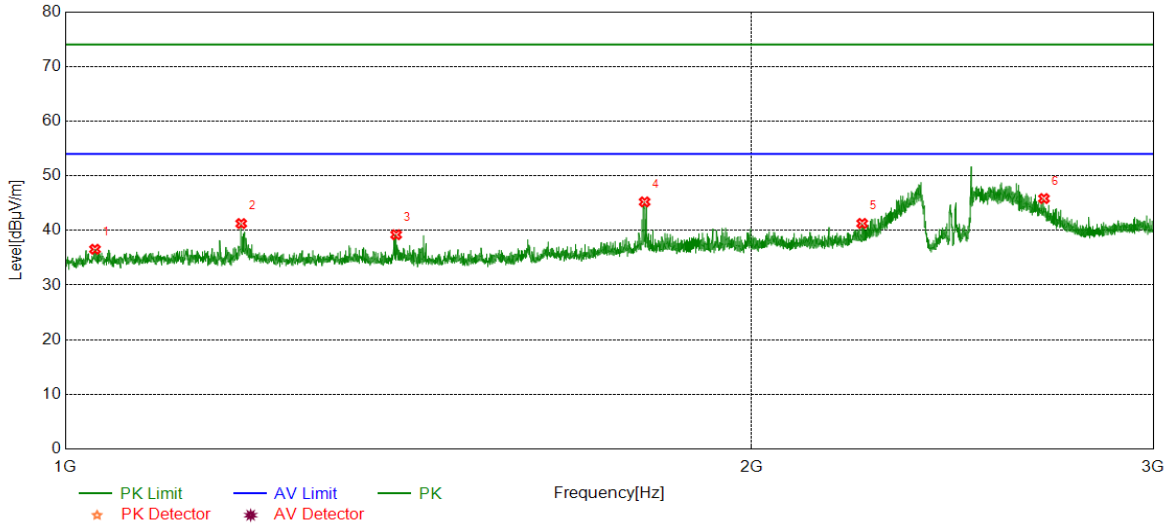


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1132.7666	48.67	-5.48	43.19	74.00	-30.81	peak
2	1195.0244	48.57	-5.57	43.00	74.00	-31.00	peak
3	1596.5746	45.92	-5.10	40.82	74.00	-33.18	peak
4	1796.8496	50.51	-3.81	46.70	74.00	-27.30	peak
5	2117.8897	47.43	-2.43	45.00	74.00	-29.00	peak
6	2610.9514	50.24	-0.29	49.95	74.00	-24.05	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11G	2452	Horizontal	PASS

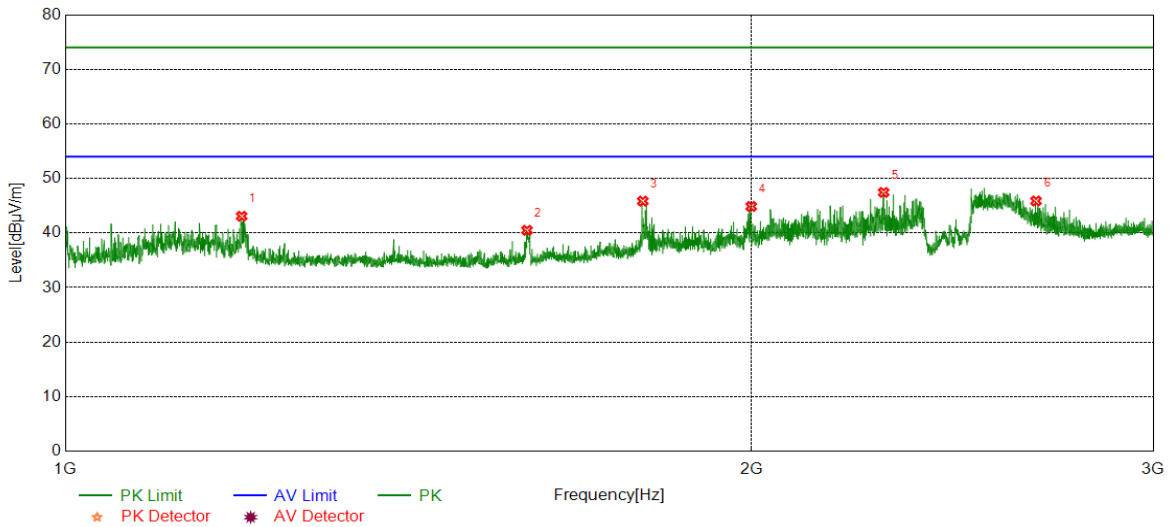


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1030.5038	41.51	-4.95	36.56	74.00	-37.44	peak
2	1194.5243	46.83	-5.57	41.26	74.00	-32.74	peak
3	1396.7996	44.91	-5.69	39.22	74.00	-34.78	peak
4	1795.0994	49.01	-3.79	45.22	74.00	-28.78	peak
5	2236.1545	43.52	-2.24	41.28	74.00	-32.72	peak
6	2686.7108	46.44	-0.61	45.83	74.00	-28.17	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11G	2452	Vertical	PASS

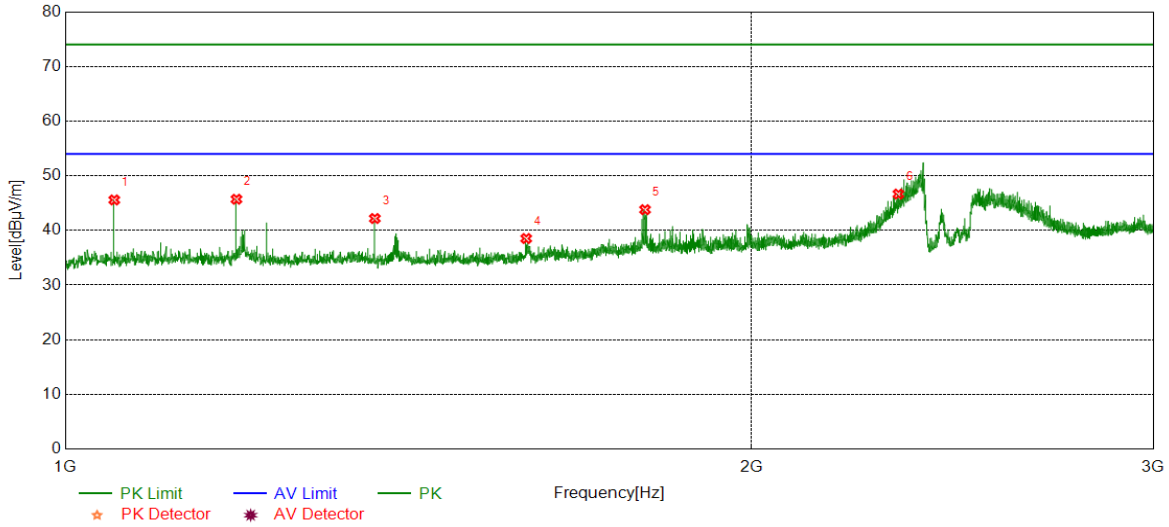


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.0244	48.65	-5.57	43.08	74.00	-30.92	peak
2	1594.0743	45.53	-5.04	40.49	74.00	-33.51	peak
3	1791.8490	49.60	-3.76	45.84	74.00	-28.16	peak
4	1999.1249	47.87	-3.00	44.87	74.00	-29.13	peak
5	2285.1606	49.38	-1.94	47.44	74.00	-26.56	peak
6	2665.2082	46.57	-0.70	45.87	74.00	-28.13	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT20	2422	Horizontal	PASS

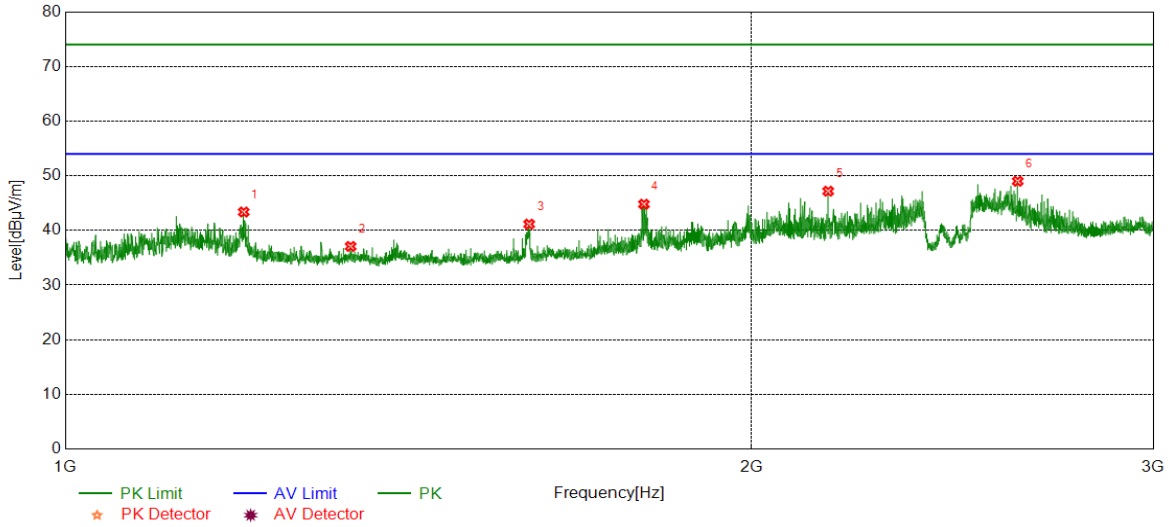


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1050.7563	51.22	-5.64	45.58	74.00	-28.42	peak
2	1188.7736	51.29	-5.58	45.71	74.00	-28.29	peak
3	1367.0459	47.90	-5.72	42.18	74.00	-31.82	peak
4	1592.8241	43.53	-5.01	38.52	74.00	-35.48	peak
5	1795.8495	47.60	-3.80	43.80	74.00	-30.20	peak
6	2319.4149	48.32	-1.66	46.66	74.00	-27.34	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT20	2422	Vertical	PASS

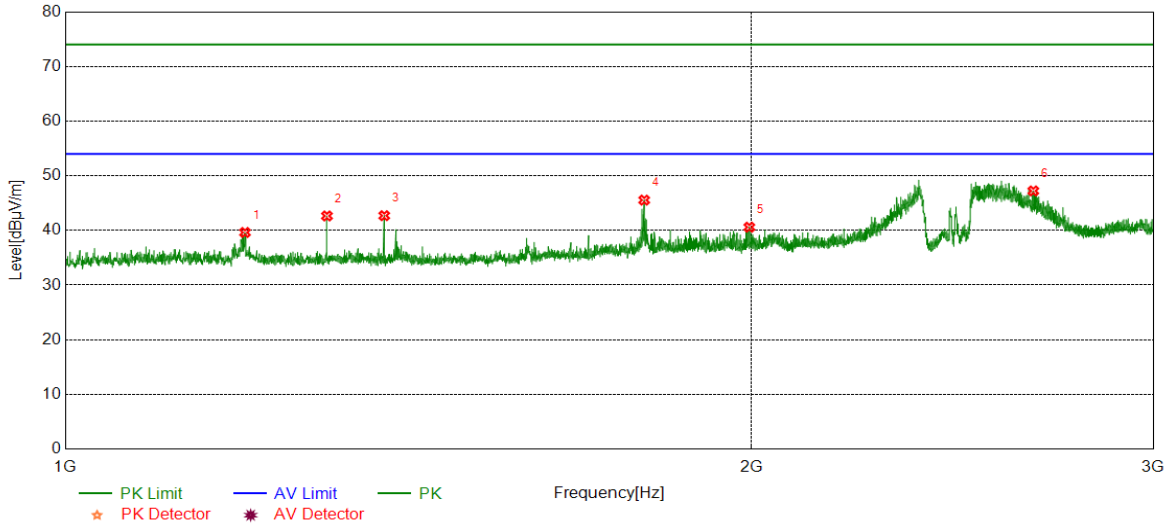


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1197.5247	48.93	-5.56	43.37	74.00	-30.63	peak
2	1334.0418	42.74	-5.67	37.07	74.00	-36.93	peak
3	1597.5747	46.27	-5.12	41.15	74.00	-32.85	peak
4	1793.8492	48.58	-3.78	44.80	74.00	-29.20	peak
5	2160.6451	49.70	-2.52	47.18	74.00	-26.82	peak
6	2616.4521	49.21	-0.21	49.00	74.00	-25.00	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT20	2452	Horizontal	PASS

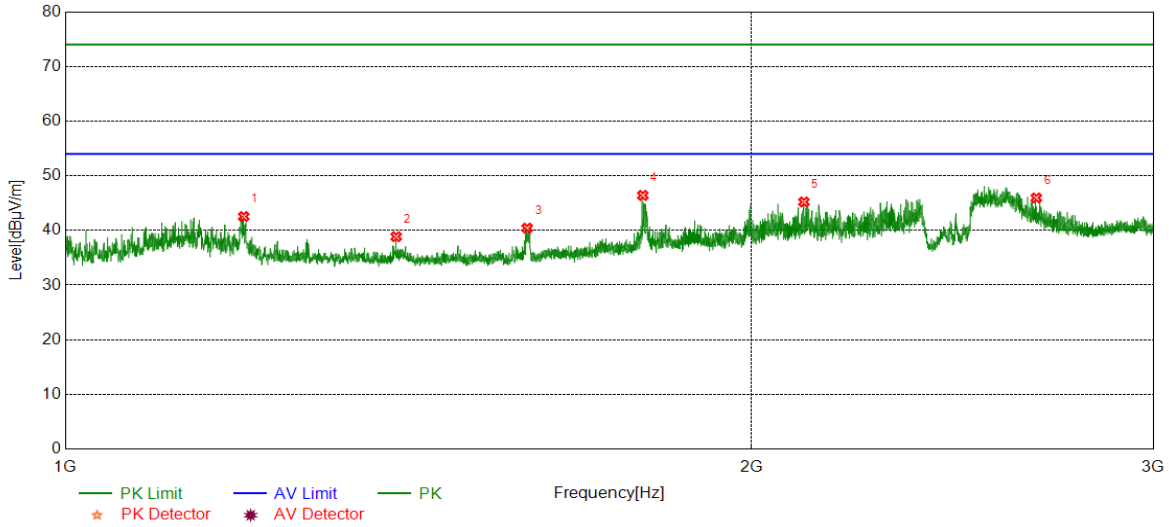


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1199.0249	45.19	-5.56	39.63	74.00	-34.37	peak
2	1302.5378	48.37	-5.72	42.65	74.00	-31.35	peak
3	1380.0475	48.45	-5.75	42.70	74.00	-31.30	peak
4	1794.3493	49.33	-3.78	45.55	74.00	-28.45	peak
5	1995.3744	43.63	-3.04	40.59	74.00	-33.41	peak
6	2657.9572	47.92	-0.69	47.23	74.00	-26.77	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT20	2452	Vertical	PASS

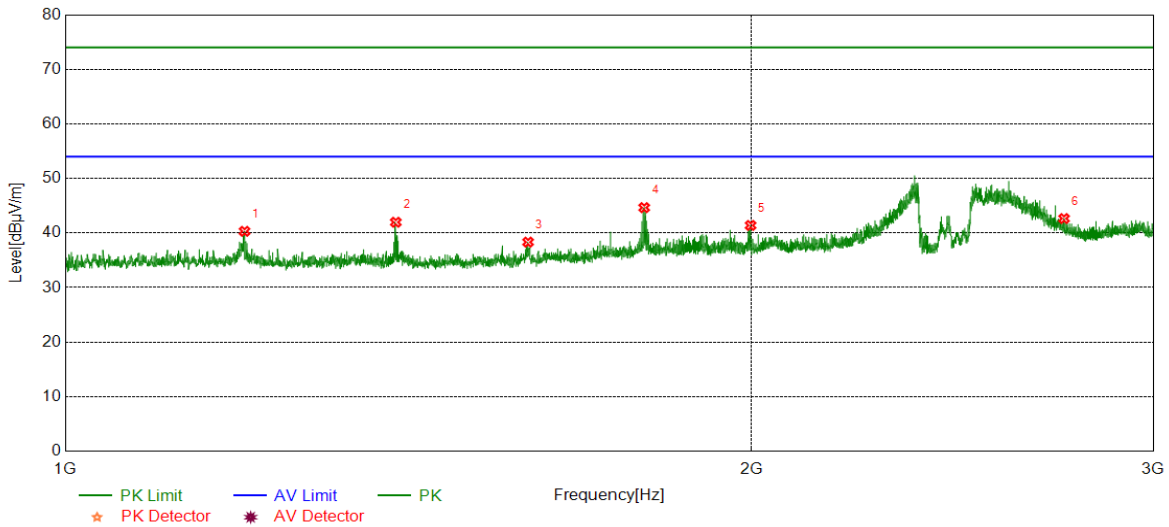


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1197.5247	48.10	-5.56	42.54	74.00	-31.46	peak
2	1396.7996	44.55	-5.69	38.86	74.00	-35.14	peak
3	1594.3243	45.47	-5.05	40.42	74.00	-33.58	peak
4	1791.8490	50.17	-3.76	46.41	74.00	-27.59	peak
5	2108.3885	47.76	-2.55	45.21	74.00	-28.79	peak
6	2665.9582	46.66	-0.71	45.95	74.00	-28.05	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT40	2432	Horizontal	PASS

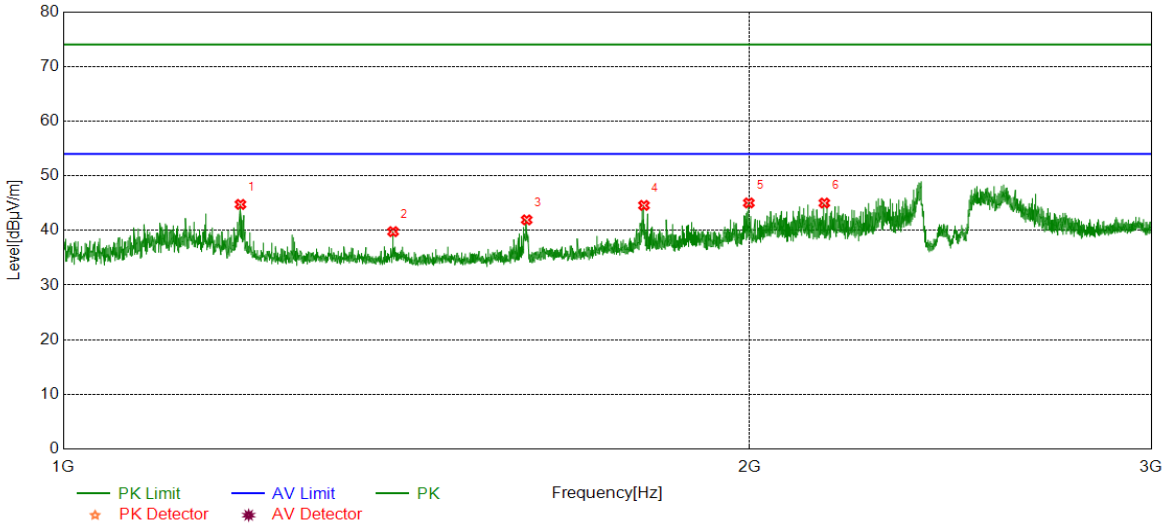


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.5248	45.87	-5.56	40.31	74.00	-33.69	peak
2	1396.2995	47.67	-5.70	41.97	74.00	-32.03	peak
3	1595.8245	43.41	-5.08	38.33	74.00	-35.67	peak
4	1794.3493	48.43	-3.78	44.65	74.00	-29.35	peak
5	1997.8747	44.40	-3.01	41.39	74.00	-32.61	peak
6	2741.7177	43.10	-0.45	42.65	74.00	-31.35	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 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT40	2432	Vertical	PASS

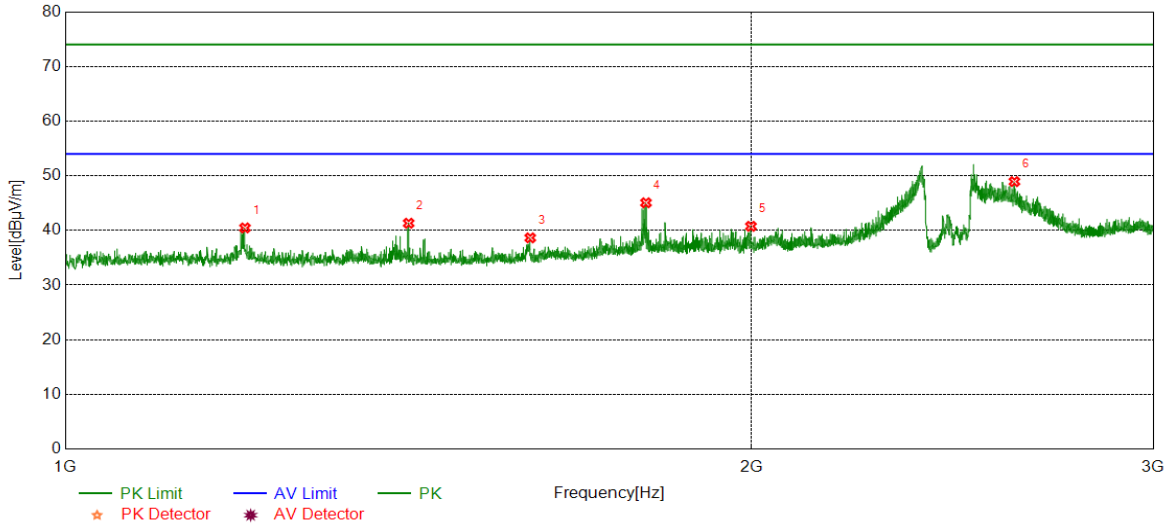


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1196.0245	50.32	-5.56	44.76	74.00	-29.24	peak
2	1395.2994	45.49	-5.71	39.78	74.00	-34.22	peak
3	1596.8246	47.04	-5.11	41.93	74.00	-32.07	peak
4	1797.5997	48.40	-3.82	44.58	74.00	-29.42	peak
5	1998.3748	48.04	-3.01	45.03	74.00	-28.97	peak
6	2156.6446	47.49	-2.48	45.01	74.00	-28.99	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT40	2442	Horizontal	PASS

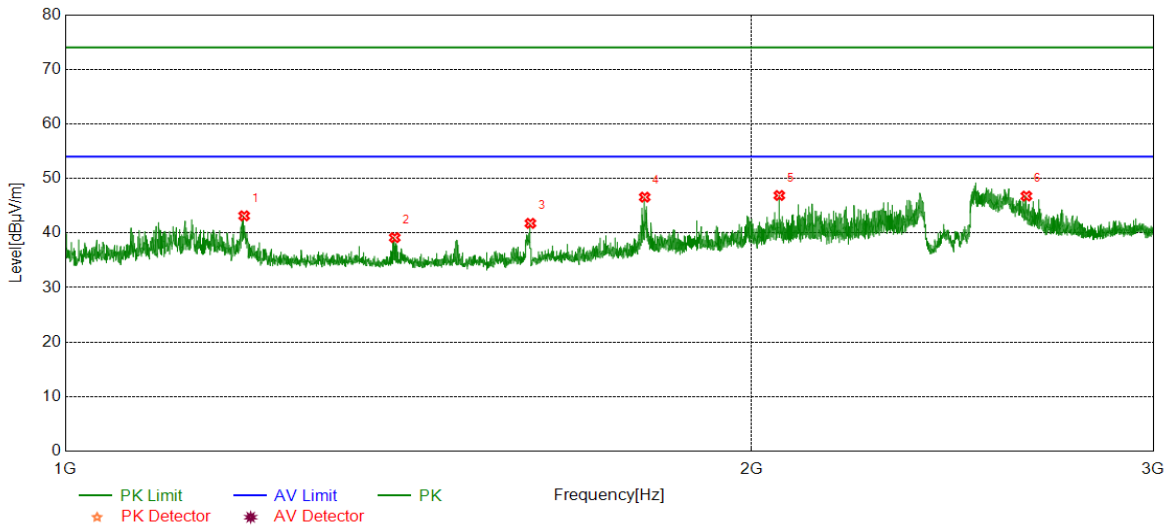


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1199.0249	46.02	-5.56	40.46	74.00	-33.54	peak
2	1414.5518	46.88	-5.56	41.32	74.00	-32.68	peak
3	1599.3249	43.81	-5.17	38.64	74.00	-35.36	peak
4	1797.5997	48.88	-3.82	45.06	74.00	-28.94	peak
5	1998.6248	43.75	-3.00	40.75	74.00	-33.25	peak
6	2607.7010	49.33	-0.40	48.93	74.00	-25.07	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT40	2442	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.0248	48.71	-5.56	43.15	74.00	-30.85	peak
2	1394.7994	44.87	-5.72	39.15	74.00	-34.85	peak
3	1599.5749	46.94	-5.17	41.77	74.00	-32.23	peak
4	1795.3494	50.36	-3.79	46.57	74.00	-27.43	peak
5	2056.6321	49.43	-2.55	46.88	74.00	-27.12	peak
6	2639.4549	47.59	-0.82	46.77	74.00	-27.23	peak

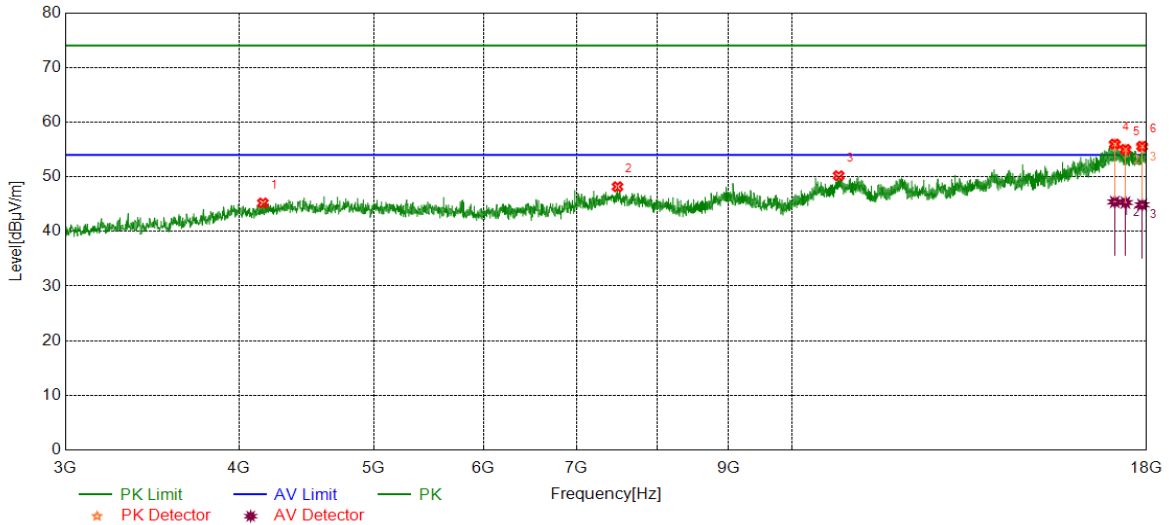
- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
 The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Part II: 3GHz~18GHz
For Normal Testing Part:

HARMONICS AND SPURIOUS EMISSIONS

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS

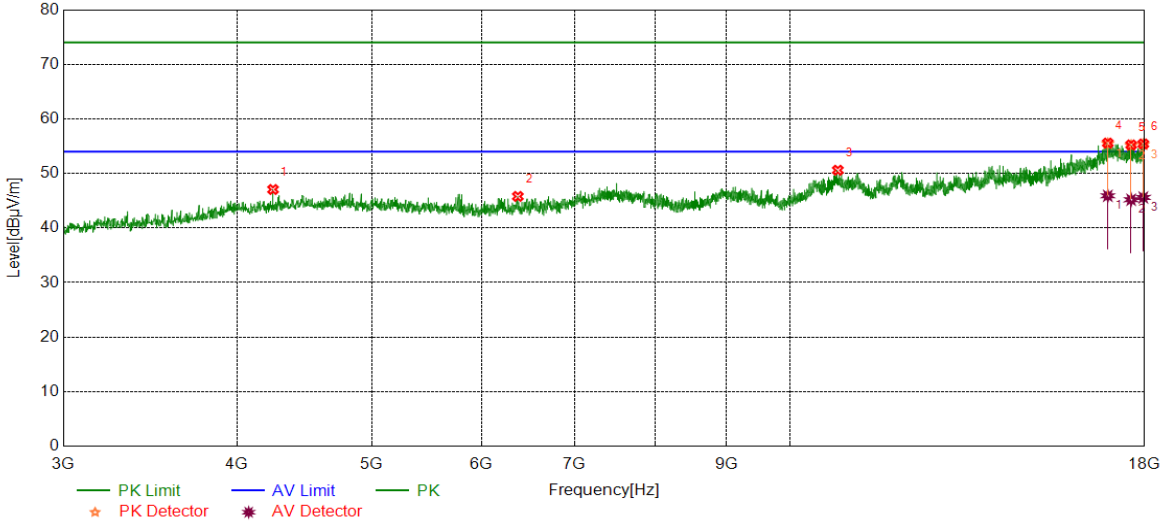


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4162.6453	40.46	4.74	45.20	74.00	-28.80	peak
2	7491.1864	39.60	8.58	48.18	74.00	-25.82	peak
3	10806.6008	38.04	12.15	50.19	74.00	-23.81	peak
4	17075.5094	37.06	18.93	55.99	74.00	-18.01	peak
		26.47	18.93	45.40	54.00	-8.60	average
5	17379.2974	36.41	18.60	55.01	74.00	-18.99	peak
		26.68	18.60	45.28	54.00	-8.72	average
6	17864.9831	37.16	18.42	55.58	74.00	-18.42	peak
		26.45	18.42	44.87	54.00	-9.13	average

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS

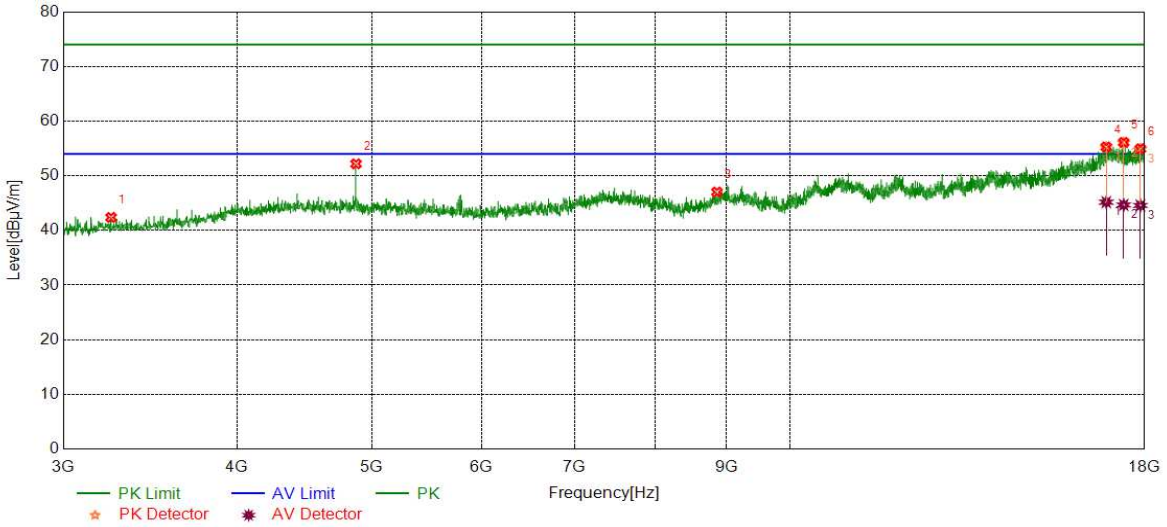


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4247.0309	42.22	4.84	47.06	74.00	-26.94	peak
2	6371.6715	39.14	6.65	45.79	74.00	-28.21	peak
3	10827.2284	38.50	12.09	50.59	74.00	-23.41	peak
4	16934.8669	37.16	18.41	55.57	74.00	-18.43	peak
		27.49	18.41	45.90	54.00	-8.10	average
5	17602.4503	37.67	17.56	55.23	74.00	-18.77	peak
		27.62	17.56	45.18	54.00	-8.82	average
6	17960.6201	36.99	18.42	55.41	74.00	-18.59	peak
		27.18	18.42	45.60	54.00	-8.40	average

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS

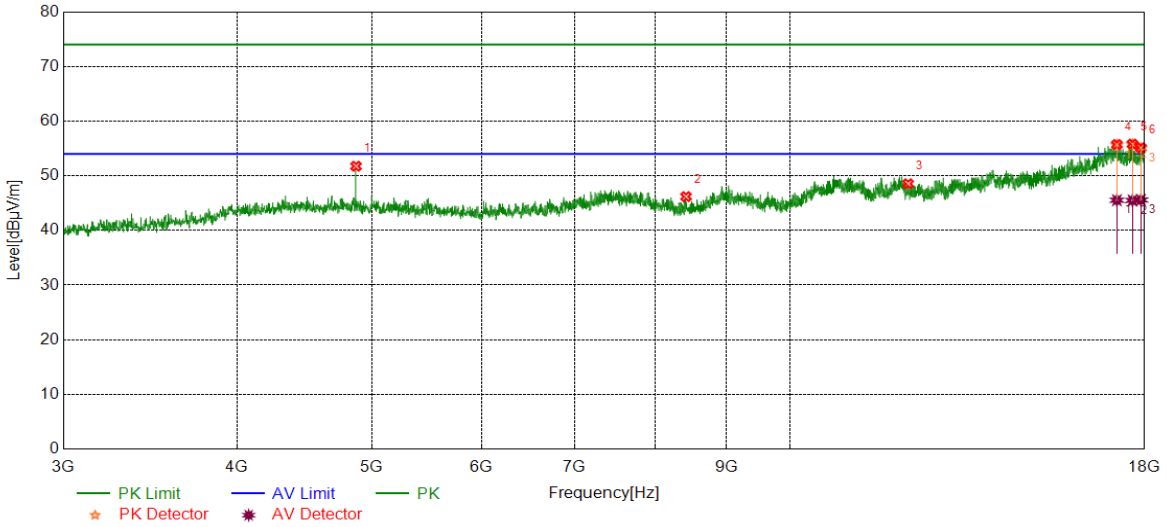


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3247.5309	41.33	1.05	42.38	74.00	-31.62	peak
2	4873.3592	46.87	5.32	52.19	74.00	-21.81	peak
3	8861.9827	38.76	8.28	47.04	74.00	-26.96	peak
4	16891.7365	37.44	17.83	55.27	74.00	-18.73	peak
		27.34	17.83	45.17	54.00	-8.83	average
5	17386.7984	38.07	18.04	56.11	74.00	-17.89	peak
		26.62	18.04	44.66	54.00	-9.34	average
6	17874.3593	36.68	18.26	54.94	74.00	-19.06	peak
		26.31	18.26	44.57	54.00	-9.43	average

- Note: 1. Measurement = Reading Level + Correct Factor.
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
 4. Peak: Peak detector.
 5. AVG: VBW refer to section 7.1.
 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4873.3592	46.43	5.32	51.75	74.00	-22.25	peak
2	8419.4274	39.47	6.72	46.19	74.00	-27.81	peak
3	12164.2705	36.39	12.15	48.54	74.00	-25.46	peak
4	17191.7740	37.51	18.21	55.72	74.00	-18.28	peak
		27.32	18.21	45.53	54.00	-8.47	average
5	17641.8302	38.22	17.58	55.80	74.00	-18.20	peak
		27.91	17.58	45.49	54.00	-8.51	average
6	17889.3612	36.60	18.53	55.13	74.00	-18.87	peak
		27.04	18.53	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 7.1.
 6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
 7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.