

Test Mode	Channel	Verdict
11N HT20	2452 MHz	PASS

HCH SPURIOUS EMISSION_30MHz~1GHz







Test Mode	Channel	Verdict
11N HT20	2457 MHz	PASS

HCH SPURIOUS EMISSION_30MHz~1GHz





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Test Mode	Channel	Verdict
11N HT20	2462 MHz	PASS

HCH SPURIOUS EMISSION_30MHz~1GHz







8. RADIATED TEST RESULTS

8.1. LIMITS AND PROCEDURE

LIMITS

Please refer to FCC §15.205 and §15.209, ISED RSS-247 Clause 5.5, ISED RSS-GEN Clause 6.13 & 8.9 & 8.10 (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 (µV/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) (μA/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

Frequency	Field Strength	Measurement Distance
(MHz)	(microvolts/meter)	(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

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

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)

	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	1		

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



IC Restricted bands please refer to ISED RSS-GEN Clause 8.10

Table 7 – Restricted frequency bands ^{How 1}		
MHz	MHz	GHz
0.090 - 0.110	149.9 - 150.05	9.0 - 9.2
0.495 - 0.505	156.52475 - 156.52525	9.3 - 9.5
2.1735 - 2.1905	156.7 - 156.9	10.6 - 12.7
3.020 - 3.026	162.0125 - 167.17	13.25 - 13.4
4.125 - 4.128	167.72 - 173.2	14.47 - 14.5
4.17725 - 4.17775	240 - 285	15.35 - 16.2
4.20725 - 4.20775	322 - 335.4	17.7 - 21.4
5.677 - 5.683	399.9 - 410	22.01 - 23.12
6.215 - 6.218	608 - 614	23.6 - 24.0
6.26775 - 6.26825	960 - 1427	31.2 - 31.8
6.31175 - 6.31225	1435 - 1626.5	36.43 - 36.5
8.291 - 8.294	1645.5 · 1646.5	Above 38.6
8.362 - 8.366	1660 - 1710	
8.37625 - 8.38675	1718.B • 1722.2	
8.41425 - 8.41475	2200 - 2300	
12.29 - 12.293	2310 - 2390	
12.51975 - 12.52025	2483.5 · 2500	
12.57675 - 12.57725	2655 - 2900	
13.36 - 13.41	3260 - 3267	
16.42 - 16.423	3332 - 3339	
16.69475 - 16.69525	3345.8 - 3358	
16.80425 - 16.80475	3500 - 4400	
25.5 - 25.67	4500 - 5150	
37.5 - 38.25	5350 - 5460	
73 - 74.6	7250 - 7750	
74.8 - 75.2	8025 - 8500	
108 - 138		

Note 1: Certain frequency bands listed in table 7 and in bands above 38.6 GHz are designated for licence-exempt applications. These frequency bands and the requirements that apply to related devices are set out in the 200 and 300 series of RSSs.

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TEST SETUP AND PROCEDURE

Below 30MHz



The setting of the spectrum analyser

RBW	200 Hz (From 9kHz to 0.15MHz) / 9kHz (From 0.15MHz to 30MHz)
VBW	200 Hz (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)

8. The limits in 47 CFR, Part 15, Subpart C, paragraph 15.209 (a), are identical to those in RSS-GEN Section 8.9, Table 6, since the measurements are performed in terms of magnetic field strength and converted to electric field strength levels (as reported in the table) using the free space impedance of 377 Ω . For example, the measurement frequency X kHz resulted in a level of Y dBuV/m, which is equivalent to Y-51.5 = Z dBuA/m, which has the same margin, W dB, to the corresponding RSS-GEN Table 6 limit as it has to be 15.209(a) limit.



Below 1G



The setting of the spectrum analyser

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

1. The testing follows the guidelines in ANSI C63.10-2013.

2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both horizontal and vertical polarizations of the antenna are set to make the measurement.

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

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

5. For measurement below 1GHz, the initial step in collecting conducted emission data is a spectrum analyzer peak detector mode pre-scanning the measurement frequency range. Significant peaks are then marked and then Quasi Peak detector mode re-measured. If the emission level of the EUT measured by the peak detector is 3 dB lower than the applicable limit, the peak emission level will be reported. Otherwise, the emission measurement will be repeated using the quasi-peak detector and reported.

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



Above 1G



The setting of the spectrum analyser

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

1. The testing follows the guidelines in ANSI C63.10-2013.

2. The EUT was arranged to its worst case and then tune the antenna tower (from 1 m to 4 m) and turntable (from 0 degree to 360 degrees) to find the maximum reading. A pre-amp and a high pass filter are used for the test in order to get better signal level. Both horizontal and vertical polarizations of the antenna are set to make the measurement.

3. The EUT was placed on a turntable with 1.5m above ground.

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

5. For measurement above 1GHz, the emission measurement will be measured by the peak detector. This peak level, once corrected, must comply with the limit specified in Section 15.209.

6. For measurements above 1 GHz, the resolution bandwidth is set to 1 MHz, then the video bandwidth is set to 3 MHz for peak measurements; and 1 MHz resolution bandwidth with video bandwidth \geq 1/T but not less than the setting list in section 7.1 when use peak detector, max hold to be run for at least [50*(1/Duty Cycle)] traces for average measurements. For the Duty Cycle need to refer the results in section 7.1.

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

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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 worse case (Y axis) data recorded in the report.



8.2. TEST ENVIRONMENT

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

8.3. RESTRICTED BANDEDGE

TEST RESULT TABLE

Test Mode	Channel [MHz]	Puw [dBm]	Verdict
	2422	<limit< td=""><td>PASS</td></limit<>	PASS
11B	2457	<limit< td=""><td>PASS</td></limit<>	PASS
	2462	<limit< td=""><td>PASS</td></limit<>	PASS
	2422	<limit< td=""><td>PASS</td></limit<>	PASS
	2427	<limit< td=""><td>PASS</td></limit<>	PASS
11G	2452	<limit< td=""><td>PASS</td></limit<>	PASS
	2457	<limit< td=""><td>PASS</td></limit<>	PASS
	2462	<limit< td=""><td>PASS</td></limit<>	PASS
	2422	<limit< td=""><td>PASS</td></limit<>	PASS
	2427	<limit< td=""><td>PASS</td></limit<>	PASS
11N HT20	2452	<limit< td=""><td>PASS</td></limit<>	PASS
	2457	<limit< td=""><td>PASS</td></limit<>	PASS
	2462	<limit< td=""><td>PASS</td></limit<>	PASS



TEST GRAPHS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2357.3822	45.43	9.91	55.34	74.00	-18.66	Horizontal
2	2390.0000	44.05	10.35	54.40	74.00	-19.60	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2357.3822	29.43	9.91	39.34	54.00	-14.66	Horizontal
2	2390.0000	30.05	10.35	40.40	54.00	-13.60	Horizontal

Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Attenuator) – Amplifier Gain.



Test Mode	Channel	Polarization	Verdict
11B	2422 MHz	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2378.1598	45.65	10.26	55.91	74.00	-18.09	Vertical
2	2390.0000	44.56	10.35	54.91	74.00	-19.09	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2378.1598	29.65	10.26	39.91	54.00	-14.09	Vertical
2	2390.0000	29.56	10.35	39.91	54.00	-14.09	Vertical

Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Attenuator) – Amplifier Gain.

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	44.73	10.64	55.37	74.00	-18.63	Horizontal
2	2514.0393	44.6	11.06	55.66	74.00	-18.34	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	30.73	10.64	41.37	54.00	-12.63	Horizontal
2	2514.0393	29.59	11.06	40.65	54.00	-13.35	Horizontal

Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Attenuator) – Amplifier Gain.

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	47.8	10.64	58.44	74.00	-15.56	Vertical
2	2523.1304	44.58	11.11	55.69	74.00	-18.31	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	32.80	10.64	43.44	54.00	-10.56	Vertical
2	2523.1304	29.58	11.11	40.69	54.00	-13.31	Vertical

Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Attenuator) – Amplifier Gain.

Test Mode	Test Mode Channel		Verdict	
11B	2462 MHz	Horizontal	PASS	

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	44.28	10.64	54.92	74.00	-19.08	Horizontal
2	2510.1913	45.05	11.10	56.15	74.00	-17.85	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	29.28	10.64	39.92	54.00	-14.08	Horizontal
2	2510.1913	29.04	11.10	40.14	54.00	-13.86	Horizontal

Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Attenuator) – Amplifier Gain.

Test Mode	Channel	Polarization	Verdict
11B	2462 MHz	Vertical	PASS

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	43.5	10.64	54.14	74.00	-19.86	Vertical
2	2493.5167	45.52	10.77	56.29	74.00	-17.71	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	29.50	10.64	40.14	54.00	-13.86	Vertical
2	2493.5167	29.52	10.77	40.29	54.00	-13.71	Vertical

Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Attenuator) – Amplifier Gain.

Test Mode	Channel	Polarization	Verdict	
11G	2422 MHz	Horizontal	PASS	

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2379.0974	44.54	10.28	54.82	74.00	-19.18	Horizontal
2	2390.0000	45.29	10.35	55.64	74.00	-18.36	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2379.0974	30.54	10.28	40.82	54.00	-13.18	Horizontal
2	2390.0000	31.29	10.35	41.64	54.00	-12.36	Horizontal

Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Attenuator) – Amplifier Gain.

Test Mode	Channel	Polarization	Verdict
11G	2422 MHz	Vertical	PASS

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2359.8762	45.15	9.90	55.05	74.00	-18.95	Vertical
2	2389.4674	50.55	10.35	60.90	74.00	-13.10	Vertical
3	2390.0000	47.97	10.35	58.32	74.00	-15.68	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2359.8762	30.15	9.90	40.05	54.00	-13.95	Vertical
2	2389.4674	37.08	10.35	47.43	54.00	-6.57	Vertical
3	2390	37.28	10.35	47.63	54.00	-6.37	Vertical

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,
 - Correct Factor = Antenna Factor + Loss (Cable + Attenuator) Amplifier Gain.
- 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	2427 MHz	Horizontal	PASS

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2387.1421	45.52	10.34	55.86	74.00	-18.14	Horizontal
2	2390.0000	44.13	10.35	54.48	74.00	-19.52	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2387.1421	29.52	10.34	39.86	54.00	-14.14	Horizontal
2	2390.0000	30.13	10.35	40.48	54.00	-13.52	Horizontal

Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Attenuator) – Amplifier Gain.

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2363.4204	44.24	9.97	54.21	74.00	-19.79	Vertical
2	2390.0000	47.06	10.35	57.41	74.00	-16.59	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2363.4204	31.24	9.97	41.21	54.00	-12.79	Vertical
2	2390.0000	29.06	10.35	39.41	54.00	-14.59	Vertical

Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Attenuator) – Amplifier Gain.

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	43.66	10.64	54.30	74.00	-19.70	Horizontal
2	2484.8306	45.41	10.67	56.08	74.00	-17.92	Horizontal
3	2502.9454	45.59	10.84	56.43	74.00	-17.57	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	31.66	10.64	42.30	54.00	-11.70	Horizontal
2	2484.8306	30.41	10.67	41.08	54.00	-12.92	Horizontal
3	2502.9454	30.58	10.84	41.42	54.00	-12.58	Horizontal

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,
 - Correct Factor = Antenna Factor + Loss (Cable + Attenuator) Amplifier Gain.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	46.34	10.64	56.98	74.00	-17.02	Vertical
2	2485.4382	48.13	10.68	58.81	74.00	-15.19	Vertical
3	2509.9212	45.44	11.10	56.54	74.00	-17.46	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	32.34	10.64	42.98	54.00	-11.02	Vertical
2	2485.4382	31.92	10.68	42.60	54.00	-11.40	Vertical
3	2509.9212	29.44	11.10	40.54	54.00	-13.46	Vertical

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,
 - Correct Factor = Antenna Factor + Loss (Cable + Attenuator) Amplifier Gain.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	44.18	10.64	54.82	74.00	-19.18	Horizontal
2	2487.9135	46.02	10.74	56.76	74.00	-17.24	Horizontal
3	2502.4953	45.01	10.82	55.83	74.00	-18.17	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	31.18	10.64	41.82	54.00	-12.18	Horizontal
2	2487.9135	30.01	10.74	40.75	54.00	-13.25	Horizontal
3	2502.4953	29.01	10.82	39.83	54.00	-14.17	Horizontal

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,
 - Correct Factor = Antenna Factor + Loss (Cable + Attenuator) Amplifier Gain.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	49.03	10.64	59.67	74.00	-14.33	Vertical
2	2487.0134	47.80	10.72	58.52	74.00	-15.48	Vertical
3	2490.1863	46.09	10.79	56.88	74.00	-17.12	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	32.77	10.64	43.41	54.00	-10.59	Vertical
2	2487.0134	34.60	10.72	45.32	54.00	-8.68	Vertical
3	2490.1863	31.05	10.79	41.84	54.00	-12.16	Vertical

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,
 - Correct Factor = Antenna Factor + Loss (Cable + Attenuator) Amplifier Gain.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	44.73	10.64	55.37	74.00	-18.63	Horizontal
2	2492.279	45.23	10.77	56.00	74.00	-18.00	Horizontal
3	2507.2884	45.09	11.00	56.09	74.00	-17.91	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	28.73	10.64	39.37	54.00	-14.63	Horizontal
2	2492.279	28.23	10.77	39.00	54.00	-15.00	Horizontal
3	2507.2884	29.09	11.00	40.09	54.00	-13.91	Horizontal

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,
 - Correct Factor = Antenna Factor + Loss (Cable + Attenuator) Amplifier Gain.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	48.32	10.64	58.96	74.00	-15.04	Vertical
2	2487.5759	48.43	10.74	59.17	74.00	-14.83	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	32.58	10.64	43.22	54.00	-10.78	Vertical
2	2487.5759	31.26	10.74	42.00	54.00	-12.00	Vertical

Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Attenuator) – Amplifier Gain.

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2375.3657	44.97	10.22	55.19	74.00	-18.81	Horizontal
2	2390.0000	43.79	10.35	54.14	74.00	-19.86	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2375.3657	30.97	10.22	41.19	54.00	-12.81	Horizontal
2	2390.0000	30.79	10.35	41.14	54.00	-12.86	Horizontal

Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Attenuator) – Amplifier Gain.

Test Mode	Channel	Polarization	Verdict
11N HT20	2422 MHz	Vertical	PASS

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2372.2715	43.95	10.17	54.12	74.00	-19.88	Vertical
2	2390.0000	47.99	10.35	58.34	74.00	-15.66	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2372.2715	30.95	10.17	41.12	54.00	-12.88	Vertical
2	2390.0000	37.60	10.35	47.95	54.00	-6.05	Vertical

Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Attenuator) – Amplifier Gain.

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2375.0094	44.67	10.21	54.88	74.00	-19.12	Horizontal
2	2390.0000	44.55	10.35	54.90	74.00	-19.10	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2375.0094	30.67	10.21	40.88	54.00	-13.12	Horizontal
2	2390.0000	31.55	10.35	41.90	54.00	-12.10	Horizontal

Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Attenuator) – Amplifier Gain.

Test Mode	Channel	Polarization	Verdict
11N HT20	2427 MHz	Vertical	PASS

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2353.5192	44.64	9.90	54.54	74.00	-19.46	Vertical
2	2390.0000	49.09	10.35	59.44	74.00	-14.56	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2353.5192	30.64	9.90	40.54	54.00	-13.46	Vertical
2	2390.0000	38.17	10.35	48.52	54.00	-5.48	Vertical

Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Attenuator) – Amplifier Gain.

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	46.18	10.64	56.82	74.00	-17.18	Horizontal
2	2488.3185	45.94	10.75	56.69	74.00	-17.31	Horizontal
3	2509.6737	44.98	11.09	56.07	74.00	-17.93	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	32.18	10.64	42.82	54.00	-11.18	Horizontal
2	2488.3185	30.94	10.75	41.69	54.00	-12.31	Horizontal
3	2509.6737	29.98	11.09	41.07	54.00	-12.93	Horizontal

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,
 - Correct Factor = Antenna Factor + Loss (Cable + Attenuator) Amplifier Gain.
- 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	Test Mode Channel		Verdict	
11N HT20	2452 MHz	Vertical	PASS	

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	49.36	10.64	60.00	74.00	-14.00	Vertical
2	2484.8306	50.98	10.67	61.65	74.00	-12.35	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5	37.24	10.64	47.88	54.00	-6.12	Vertical
2	2484.8306	37.30	10.67	47.97	54.00	-6.03	Vertical

Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Attenuator) – Amplifier Gain.

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	43.65	10.64	54.29	74.00	-19.71	Horizontal
2	2520.0700	44.33	11.00	55.33	74.00	-18.67	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	30.65	10.64	41.29	54.00	-12.71	Horizontal
2	2520.0700	30.33	11.00	41.33	54.00	-12.67	Horizontal

Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Attenuator) – Amplifier Gain.

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	45.91	10.64	56.55	74.00	-17.45	Vertical
2	2544.6431	45.36	11.16	56.52	74.00	-17.48	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	31.91	10.64	42.55	54.00	-11.45	Vertical
2	2544.6431	30.36	11.16	41.52	54.00	-12.48	Vertical

Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Attenuator) – Amplifier Gain.






No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	43.71	10.64	54.35	74.00	-19.65	Horizontal
2	2489.8037	46.05	10.79	56.84	74.00	-17.16	Horizontal
3	2543.3154	46.12	11.20	57.32	74.00	-16.68	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	30.71	10.64	41.35	54.00	-12.65	Horizontal
2	2489.8037	31.05	10.79	41.84	54.00	-12.16	Horizontal
3	2543.3154	30.12	11.20	41.32	54.00	-12.68	Horizontal

Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.

- 2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 3. Measurement = Reading Level + Correct Factor,
 - Correct Factor = Antenna Factor + Loss (Cable + Attenuator) Amplifier Gain.
- 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	44.14	10.64	54.78	74.00	-19.22	Vertical
2	2514.6918	44.61	11.05	55.66	74.00	-18.34	Vertical
3	2550.4713	44.55	11.01	55.56	74.00	-18.44	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	31.14	10.64	41.78	54.00	-12.22	Vertical
2	2514.6918	30.61	11.05	41.66	54.00	-12.34	Vertical
3	2550.4713	30.55	11.01	41.56	54.00	-12.44	Vertical

Note: 1. Peak detector: RBW: 1 MHz, VBW: 3 MHz.

2. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).

3. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Attenuator) – Amplifier Gain.

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



8.4. SPURIOUS EMISSIONS

TEST RESULTS TABLE

1) For 1GHz~18GHz

Test Mode	Channel [MHz]	Puw [dBm]	Verdict
	2422	<limit< td=""><td>PASS</td></limit<>	PASS
110	2442	<limit< td=""><td>PASS</td></limit<>	PASS
ПD	2457	<limit< td=""><td>PASS</td></limit<>	PASS
	2462	<limit< td=""><td>PASS</td></limit<>	PASS
	2422	<limit< td=""><td>PASS</td></limit<>	PASS
	2427	<limit< td=""><td>PASS</td></limit<>	PASS
110	2442	<limit< td=""><td>PASS</td></limit<>	PASS
116	2452	<limit< td=""><td>PASS</td></limit<>	PASS
	2457	<limit< td=""><td>PASS</td></limit<>	PASS
	2462	<limit< td=""><td>PASS</td></limit<>	PASS
	2422	<limit< td=""><td>PASS</td></limit<>	PASS
	2427	<limit< td=""><td>PASS</td></limit<>	PASS
	2442	<limit< td=""><td>PASS</td></limit<>	PASS
TIN HIZU	2452	<limit< td=""><td>PASS</td></limit<>	PASS
	2457	<limit< td=""><td>PASS</td></limit<>	PASS
	2462	<limit< td=""><td>PASS</td></limit<>	PASS

2) For 9kHz~30MHz

Test Mode	Channel [MHz]	Puw [dBm]	Verdict
11B	2442	<limit< td=""><td>PASS</td></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.

3) For 30MHz~1GHz

Test Mode	Channel [MHz]	Puw [dBm]	Verdict
11B	2442	<limit< td=""><td>PASS</td></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 18GHz~26.5GHz

Test Mode	Test Mode Channel [MHz]		Verdict	
11B	2442	<limit< td=""><td>PASS</td></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 1: 1GHz~3GHz



HARMONICS AND SPURIOUS EMISSIONS

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No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1459.3074	52.24	-19.63	32.61	74.00	-41.39	Horizontal
2	1652.0815	53.75	-18.34	35.41	74.00	-38.59	Horizontal
3	1870.8589	56.91	-17.27	39.64	74.00	-34.36	Horizontal
4	1905.8632	57.12	-17.03	40.09	74.00	-33.91	Horizontal
5	2574.6968	51.68	-13.47	38.21	74.00	-35.79	Horizontal
6	2685.9607	50.76	-12.81	37.95	74.00	-36.05	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1427.5534	52.56	-20.07	32.49	74.00	-41.51	Vertical
2	1665.3332	55.03	-18.21	36.82	74.00	-37.18	Vertical
3	1833.6042	54.61	-17.27	37.34	74.00	-36.66	Vertical
4	1909.8637	55.52	-16.95	38.57	74.00	-35.43	Vertical
5	2386.1733	52.14	-14.23	37.91	74.00	-36.09	Vertical
6	2674.7093	51.51	-13.08	38.43	74.00	-35.57	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1455.5569	52.14	-19.60	32.54	74.00	-41.46	Horizontal
2	1726.5908	53.94	-17.99	35.95	74.00	-38.05	Horizontal
3	1893.6117	56.98	-17.09	39.89	74.00	-34.11	Horizontal
4	1923.3654	56.24	-17.02	39.22	74.00	-34.78	Horizontal
5	2247.4059	50.69	-14.97	35.72	74.00	-38.28	Horizontal
6	2750.2188	50.34	-12.62	37.72	74.00	-36.28	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1534.3168	53.55	-19.62	33.93	74.00	-40.07	Vertical
2	1662.5828	55.42	-18.27	37.15	74.00	-36.85	Vertical
3	1701.5877	54.57	-17.64	36.93	74.00	-37.07	Vertical
4	1899.8625	56.04	-17.13	38.91	74.00	-35.09	Vertical
5	2353.1691	51.26	-14.77	36.49	74.00	-37.51	Vertical
6	2738.2173	50.49	-12.70	37.79	74.00	-36.21	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1426.3033	53.10	-20.11	32.99	74.00	-41.01	Horizontal
2	1636.0795	53.38	-18.43	34.95	74.00	-39.05	Horizontal
3	1707.5884	53.35	-17.86	35.49	74.00	-38.51	Horizontal
4	1895.3619	56.74	-17.10	39.64	74.00	-34.36	Horizontal
5	2005.1256	52.50	-16.26	36.24	74.00	-37.76	Horizontal
6	2768.4711	50.76	-12.95	37.81	74.00	-36.19	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1616.5771	54.41	-18.73	35.68	74.00	-38.32	Vertical
2	1683.3354	54.83	-18.09	36.74	74.00	-37.26	Vertical
3	1870.8589	55.62	-17.27	38.35	74.00	-35.65	Vertical
4	1903.1129	56.20	-17.07	39.13	74.00	-34.87	Vertical
5	2111.1389	51.83	-15.88	35.95	74.00	-38.05	Vertical
6	2679.9600	50.33	-12.90	37.43	74.00	-36.57	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

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







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1611.3264	54.09	-18.81	35.28	74.00	-38.72	Horizontal
2	1729.5912	53.35	-17.94	35.41	74.00	-38.59	Horizontal
3	1866.3583	56.74	-17.28	39.46	74.00	-34.54	Horizontal
4	1909.3637	56.02	-16.96	39.06	74.00	-34.94	Horizontal
5	1943.3679	55.52	-16.98	38.54	74.00	-35.46	Horizontal
6	2589.4487	51.25	-13.40	37.85	74.00	-36.15	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

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







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1656.3320	54.94	-18.33	36.61	74.00	-37.39	Vertical
2	1682.0853	54.66	-18.11	36.55	74.00	-37.45	Vertical
3	1885.8607	56.06	-17.13	38.93	74.00	-35.07	Vertical
4	1915.3644	55.91	-16.99	38.92	74.00	-35.08	Vertical
5	2102.6378	52.01	-15.78	36.23	74.00	-37.77	Vertical
6	2682.4603	50.28	-12.86	37.42	74.00	-36.58	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1712.3390	53.86	-17.99	35.87	74.00	-38.13	Horizontal
2	1877.6097	57.11	-17.24	39.87	74.00	-34.13	Horizontal
3	1909.6137	56.43	-16.96	39.47	74.00	-34.53	Horizontal
4	2100.1375	52.49	-15.74	36.75	74.00	-37.25	Horizontal
5	2388.9236	54.81	-14.24	40.57	74.00	-33.43	Horizontal
6	2564.4456	51.49	-13.63	37.86	74.00	-36.14	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1614.0768	54.57	-18.77	35.80	74.00	-38.20	Vertical
2	1674.3343	54.91	-18.12	36.79	74.00	-37.21	Vertical
3	1889.8612	56.01	-17.07	38.94	74.00	-35.06	Vertical
4	2243.4054	51.35	-15.02	36.33	74.00	-37.67	Vertical
5	2387.4234	59.42	-14.23	45.19	74.00	-28.81	Vertical
6	2593.9492	51.22	-13.33	37.89	74.00	-36.11	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1627.0784	53.35	-18.53	34.82	74.00	-39.18	Horizontal
2	1902.8629	57.01	-17.07	39.94	74.00	-34.06	Horizontal
3	1996.1245	52.68	-16.31	36.37	74.00	-37.63	Horizontal
4	2297.1621	52.86	-15.37	37.49	74.00	-36.51	Horizontal
5	2385.9232	55.48	-14.23	41.25	74.00	-32.75	Horizontal
6	2708.2135	50.54	-12.81	37.73	74.00	-36.27	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1666.0833	55.24	-18.20	37.04	74.00	-36.96	Vertical
2	1741.0926	54.19	-18.02	36.17	74.00	-37.83	Vertical
3	1835.1044	54.76	-17.26	37.50	74.00	-36.50	Vertical
4	1915.1144	55.96	-16.99	38.97	74.00	-35.03	Vertical
5	2107.8885	52.30	-15.85	36.45	74.00	-37.55	Vertical
6	2384.6731	59.29	-14.23	45.06	74.00	-28.94	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1613.0766	53.66	-18.78	34.88	74.00	-39.12	Horizontal
2	1711.5889	54.17	-17.98	36.19	74.00	-37.81	Horizontal
3	1878.8599	57.15	-17.24	39.91	74.00	-34.09	Horizontal
4	1920.6151	57.44	-17.03	40.41	74.00	-33.59	Horizontal
5	2384.4231	51.07	-14.23	36.84	74.00	-37.16	Horizontal
6	2572.4466	51.06	-13.47	37.59	74.00	-36.41	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1398.7999	53.25	-20.47	32.78	74.00	-41.22	Vertical
2	1664.083	55.38	-18.24	37.14	74.00	-36.86	Vertical
3	1919.3649	55.74	-17.02	38.72	74.00	-35.28	Vertical
4	2035.1294	52.99	-16.13	36.86	74.00	-37.14	Vertical
5	2298.4123	51.81	-15.39	36.42	74.00	-37.58	Vertical
6	2388.4236	55.03	-14.24	40.79	74.00	-33.21	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

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







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1450.0563	51.12	-19.56	31.56	74.00	-42.44	Horizontal
2	1721.3402	52.91	-18.09	34.82	74.00	-39.18	Horizontal
3	1848.8561	55.01	-17.22	37.79	74.00	-36.21	Horizontal
4	1916.6146	55.43	-17.01	38.42	74.00	-35.58	Horizontal
5	2311.914	51.15	-15.46	35.69	74.00	-38.31	Horizontal
6	2753.7192	49.54	-12.71	36.83	74.00	-37.17	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

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







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1503.3129	51.31	-19.67	31.64	74.00	-42.36	Vertical
2	1664.5831	54.56	-18.23	36.33	74.00	-37.67	Vertical
3	1730.5913	54.09	-17.94	36.15	74.00	-37.85	Vertical
4	1906.6133	55.17	-17.01	38.16	74.00	-35.84	Vertical
5	2261.1576	51.26	-15.25	36.01	74.00	-37.99	Vertical
6	2784.7231	49.54	-12.84	36.70	74.00	-37.30	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1316.0395	53.11	-20.60	32.51	74.00	-41.49	Horizontal
2	1625.3282	53.26	-18.57	34.69	74.00	-39.31	Horizontal
3	1741.3427	52.78	-18.02	34.76	74.00	-39.24	Horizontal
4	1871.1089	57.28	-17.27	40.01	74.00	-33.99	Horizontal
5	1898.1123	57.28	-17.12	40.16	74.00	-33.84	Horizontal
6	2573.9467	51.14	-13.48	37.66	74.00	-36.34	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1664.083	54.95	-18.24	36.71	74.00	-37.29	Vertical
2	1722.0903	55.27	-18.07	37.20	74.00	-36.80	Vertical
3	1826.6033	55.22	-17.36	37.86	74.00	-36.14	Vertical
4	1927.616	55.77	-17.02	38.75	74.00	-35.25	Vertical
5	2096.137	52.22	-15.89	36.33	74.00	-37.67	Vertical
6	2385.4232	51.95	-14.23	37.72	74.00	-36.28	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

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







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1324.5406	52.94	-20.64	32.30	74.00	-41.70	Horizontal
2	1669.5837	53.32	-18.12	35.20	74.00	-38.80	Horizontal
3	1892.6116	56.08	-17.08	39.00	74.00	-35.00	Horizontal
4	1915.8645	56.61	-17.00	39.61	74.00	-34.39	Horizontal
5	2223.1529	51.26	-15.32	35.94	74.00	-38.06	Horizontal
6	2592.6991	50.95	-13.35	37.60	74.00	-36.40	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1504.0630	53.36	-19.66	33.70	74.00	-40.30	Vertical
2	1664.8331	55.16	-18.22	36.94	74.00	-37.06	Vertical
3	1916.1145	55.93	-17.00	38.93	74.00	-35.07	Vertical
4	2083.3854	52.44	-16.08	36.36	74.00	-37.64	Vertical
5	2384.1730	51.57	-14.23	37.34	74.00	-36.66	Vertical
6	2600.2000	51.06	-13.22	37.84	74.00	-36.16	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

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







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1711.3389	53.91	-17.97	35.94	74.00	-38.06	Horizontal
2	1800.3500	53.98	-17.67	36.31	74.00	-37.69	Horizontal
3	1877.3597	57.22	-17.25	39.97	74.00	-34.03	Horizontal
4	1918.8649	55.71	-17.02	38.69	74.00	-35.31	Horizontal
5	2386.9234	53.97	-14.23	39.74	74.00	-34.26	Horizontal
6	2498.6873	50.61	-13.43	37.18	74.00	-36.82	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1504.8131	53.28	-19.65	33.63	74.00	-40.37	Vertical
2	1664.8331	55.20	-18.22	36.98	74.00	-37.02	Vertical
3	1910.1138	55.93	-16.95	38.98	74.00	-35.02	Vertical
4	2167.1459	52.60	-15.97	36.63	74.00	-37.37	Vertical
5	2386.9234	56.73	-14.23	42.50	74.00	-31.50	Vertical
6	2703.9630	50.36	-12.84	37.52	74.00	-36.48	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1451.5564	52.47	-19.57	32.90	74.00	-41.10	Horizontal
2	1640.3300	53.14	-18.41	34.73	74.00	-39.27	Horizontal
3	1886.1108	56.34	-17.13	39.21	74.00	-34.79	Horizontal
4	1919.3649	56.25	-17.02	39.23	74.00	-34.77	Horizontal
5	2386.4233	52.60	-14.23	38.37	74.00	-35.63	Horizontal
6	2509.9387	51.31	-13.52	37.79	74.00	-36.21	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1665.0831	55.31	-18.22	37.09	74.00	-36.91	Vertical
2	1808.101	53.60	-17.51	36.09	74.00	-37.91	Vertical
3	1884.1105	55.85	-17.17	38.68	74.00	-35.32	Vertical
4	1927.866	56.50	-17.02	39.48	74.00	-34.52	Vertical
5	2386.9234	56.83	-14.23	42.60	74.00	-31.40	Vertical
6	2669.9587	51.56	-13.25	38.31	74.00	-35.69	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1720.5901	55.31	-18.10	37.21	74.00	-36.79	Horizontal
2	1881.3602	55.77	-17.21	38.56	74.00	-35.44	Horizontal
3	1912.6141	56.36	-16.97	39.39	74.00	-34.61	Horizontal
4	2384.4231	52.00	-14.23	37.77	74.00	-36.23	Horizontal
5	2593.1992	51.40	-13.34	38.06	74.00	-35.94	Horizontal
6	2838.2298	49.78	-12.61	37.17	74.00	-36.83	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1670.0838	54.75	-18.11	36.64	74.00	-37.36	Vertical
2	1831.8540	54.93	-17.30	37.63	74.00	-36.37	Vertical
3	1912.8641	56.17	-16.97	39.20	74.00	-34.80	Vertical
4	2078.6348	51.89	-16.05	35.84	74.00	-38.16	Vertical
5	2385.1731	54.71	-14.23	40.48	74.00	-33.52	Vertical
6	2702.2128	51.06	-12.85	38.21	74.00	-35.79	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1331.0414	52.45	-20.59	31.86	74.00	-42.14	Horizontal
2	1700.8376	54.01	-17.61	36.40	74.00	-37.60	Horizontal
3	1890.3613	56.19	-17.07	39.12	74.00	-34.88	Horizontal
4	2061.3827	51.38	-16.06	35.32	74.00	-38.68	Horizontal
5	2621.2026	50.44	-13.20	37.24	74.00	-36.76	Horizontal
6	2876.9846	49.61	-12.69	36.92	74.00	-37.08	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

- 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1218.0273	51.62	-21.41	30.21	74.00	-43.79	Vertical
2	1463.0579	52.07	-19.69	32.38	74.00	-41.62	Vertical
3	1661.5827	54.33	-18.30	36.03	74.00	-37.97	Vertical
4	1887.1109	55.23	-17.12	38.11	74.00	-35.89	Vertical
5	2092.8866	51.58	-16.01	35.57	74.00	-38.43	Vertical
6	2778.7223	49.98	-12.91	37.07	74.00	-36.93	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

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







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1382.5478	52.77	-20.58	32.19	74.00	-41.81	Horizontal
2	1709.3387	52.95	-17.93	35.02	74.00	-38.98	Horizontal
3	1878.3598	56.47	-17.24	39.23	74.00	-34.77	Horizontal
4	1918.8649	56.15	-17.02	39.13	74.00	-34.87	Horizontal
5	2191.6490	52.16	-15.91	36.25	74.00	-37.75	Horizontal
6	2577.6972	51.88	-13.48	38.40	74.00	-35.60	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

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







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1668.0835	54.77	-18.15	36.62	74.00	-37.38	Vertical
2	1899.3624	55.20	-17.12	38.08	74.00	-35.92	Vertical
3	1934.3668	55.36	-17.03	38.33	74.00	-35.67	Vertical
4	2125.3907	52.56	-15.85	36.71	74.00	-37.29	Vertical
5	2374.6718	51.67	-14.33	37.34	74.00	-36.66	Vertical
6	2700.7126	50.70	-12.87	37.83	74.00	-36.17	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1739.5924	53.27	-18.02	35.25	74.00	-38.75	Horizontal
2	1877.3597	56.30	-17.25	39.05	74.00	-34.95	Horizontal
3	1899.8625	56.76	-17.13	39.63	74.00	-34.37	Horizontal
4	2097.6372	51.95	-15.83	36.12	74.00	-37.88	Horizontal
5	2262.1578	51.74	-15.28	36.46	74.00	-37.54	Horizontal
6	2633.7042	52.20	-13.32	38.88	74.00	-35.12	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.

- 4. Peak: Peak detector.
- 5. 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.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1664.3330	55.23	-18.23	37.00	74.00	-37.00	Vertical
2	1800.1000	54.82	-17.68	37.14	74.00	-36.86	Vertical
3	1845.8557	56.31	-17.22	39.09	74.00	-34.91	Vertical
4	1916.8646	56.16	-17.01	39.15	74.00	-34.85	Vertical
5	2280.1600	51.17	-15.23	35.94	74.00	-38.06	Vertical
6	2634.2043	50.64	-13.33	37.31	74.00	-36.69	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

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



Part 2: 3GHz~18GHz



HARMONICS AND SPURIOUS EMISSIONS

PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4841.4802	46.59	-3.66	42.93	74.00	-31.07	Horizontal
2	8833.8542	42.84	2.56	45.40	74.00	-28.60	Horizontal
3	11995.4994	42.70	6.32	49.02	74.00	-24.98	Horizontal
4	14705.2132	39.90	11.65	51.55	74.00	-22.45	Horizontal
5	16332.9166	38.92	13.71	52.63	74.00	-21.37	Horizontal
6	17709.3387	36.76	17.89	54.65	74.00	-19.35	Horizontal
7	17831.2289	36.62	18.26	54.88	74.00	-19.12	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17709.3387	27.55	17.89	45.44	54.00	-8.56	Horizontal
2	17831.2289	26.89	18.26	45.15	54.00	-8.85	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,

Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.

- 3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
- 4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.






No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4288.286	47.29	-5.27	42.02	74.00	-31.98	Vertical
2	6210.4013	44.29	-1.64	42.65	74.00	-31.35	Vertical
3	9081.3852	43.96	3.03	46.99	74.00	-27.01	Vertical
4	15063.3829	41.07	12.08	53.15	74.00	-20.85	Vertical
5	16677.9597	38.13	15.17	53.30	74.00	-20.70	Vertical
6	17591.1989	36.99	17.65	54.64	74.00	-19.36	Vertical
7	17894.9869	35.27	19.26	54.53	74.00	-19.47	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17591.1989	27.13	17.65	44.78	54.00	-9.22	Vertical
2	17894.9869	26.56	19.26	45.82	54.00	-8.18	Vertical

- Correct Factor = Antenna Factor + Loss (Cable + Filter) Amplifier Gain.
- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
- 4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5038.3798	45.78	-3.18	42.60	74.00	-31.40	Horizontal
2	8606.9509	44.09	2.15	46.24	74.00	-27.76	Horizontal
3	10842.2303	44.15	4.52	48.67	74.00	-25.33	Horizontal
4	13833.2292	39.89	10.39	50.28	74.00	-23.72	Horizontal
5	16721.0901	38.50	14.70	53.20	74.00	-20.80	Horizontal
6	17246.1558	38.61	15.74	54.35	74.00	-19.65	Horizontal
7	17904.363	36.18	19.18	55.36	74.00	-18.64	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17246.1558	27.63	15.74	43.37	54.00	-10.63	Horizontal
2	17904.363	26.23	19.18	45.41	54.00	-8.59	Horizontal

- Correct Factor = Antenna Factor + Loss (Cable + Filter) Amplifier Gain.
- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
- 4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5435.9295	45.20	-2.73	42.47	74.00	-31.53	Vertical
2	9246.4058	43.93	2.82	46.75	74.00	-27.25	Vertical
3	10748.4686	42.76	4.66	47.42	74.00	-26.58	Vertical
4	13568.8211	40.60	9.24	49.84	74.00	-24.16	Vertical
5	16001.0001	39.28	13.83	53.11	74.00	-20.89	Vertical
6	17383.0479	37.31	16.32	53.63	74.00	-20.37	Vertical
7	17848.106	36.29	18.64	54.93	74.00	-19.07	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17383.0479	27.82	16.32	44.14	54.00	-9.86	Vertical
2	17848.106	27.04	18.64	45.68	54.00	-8.32	Vertical

- Correct Factor = Antenna Factor + Loss (Cable + Filter) Amplifier Gain.
- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
- 4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5034.6293	45.84	-3.33	42.51	74.00	-31.49	Horizontal
2	7843.7305	45.20	1.35	46.55	74.00	-27.45	Horizontal
3	9741.4677	43.43	3.43	46.86	74.00	-27.14	Horizontal
4	14054.5068	38.71	11.34	50.05	74.00	-23.95	Horizontal
5	16676.0845	38.44	15.03	53.47	74.00	-20.53	Horizontal
6	17619.3274	36.68	17.65	54.33	74.00	-19.67	Horizontal
7	17908.1135	36.29	19.08	55.37	74.00	-18.63	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17619.3274	27.16	17.65	44.81	54.00	-9.19	Horizontal
2	17908.1135	26.73	19.08	45.81	54.00	-8.19	Horizontal

- Correct Factor = Antenna Factor + Loss (Cable + Filter) Amplifier Gain.
- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
- 4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5617.8272	45.34	-2.38	42.96	74.00	-31.04	Vertical
2	7369.2962	45.09	0.01	45.10	74.00	-28.90	Vertical
3	10718.4648	42.88	4.39	47.27	74.00	-26.73	Vertical
4	14425.8032	39.25	11.67	50.92	74.00	-23.08	Vertical
5	16417.3022	38.76	14.36	53.12	74.00	-20.88	Vertical
6	17645.5807	37.31	17.78	55.09	74.00	-18.91	Vertical
7	17917.4897	36.04	18.79	54.83	74.00	-19.17	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17645.5807	27.40	17.78	45.18	54.00	-8.82	Vertical
2	17917.4897	26.45	18.79	45.24	54.00	-8.76	Vertical

- Correct Factor = Antenna Factor + Loss (Cable + Filter) Amplifier Gain.
- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
- 4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4292.0365	47.16	-5.33	41.83	74.00	-32.17	Horizontal
2	9126.3908	43.55	2.80	46.35	74.00	-27.65	Horizontal
3	10890.9864	41.93	5.01	46.94	74.00	-27.06	Horizontal
4	14641.4552	39.25	11.67	50.92	74.00	-23.08	Horizontal
5	16732.3415	38.13	14.84	52.97	74.00	-21.03	Horizontal
6	17553.6942	37.61	16.84	54.45	74.00	-19.55	Horizontal
7	17846.2308	36.10	18.61	54.71	74.00	-19.29	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17553.6942	27.55	16.84	44.39	54.00	-9.61	Horizontal
2	17846.2308	26.63	18.61	45.24	54.00	-8.76	Horizontal

- Correct Factor = Antenna Factor + Loss (Cable + Filter) Amplifier Gain.
- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
- 4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.







No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5040.255	45.51	-3.12	42.39	74.00	-31.61	Vertical
2	7384.298	45.94	0.00	45.94	74.00	-28.06	Vertical
3	9732.0915	43.40	3.49	46.89	74.00	-27.11	Vertical
4	14260.7826	39.20	12.02	51.22	74.00	-22.78	Vertical
5	15607.2009	38.59	13.38	51.97	74.00	-22.03	Vertical
6	17666.2083	37.25	17.57	54.82	74.00	-19.18	Vertical
7	17863.1079	35.85	18.85	54.70	74.00	-19.30	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17666.2083	27.54	17.57	45.11	54.00	-8.89	Vertical
2	17863.1079	26.54	18.85	45.39	54.00	-8.61	Vertical

- Correct Factor = Antenna Factor + Loss (Cable + Filter) Amplifier Gain.
- 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
- 3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
- 4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
- 5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
- 6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.