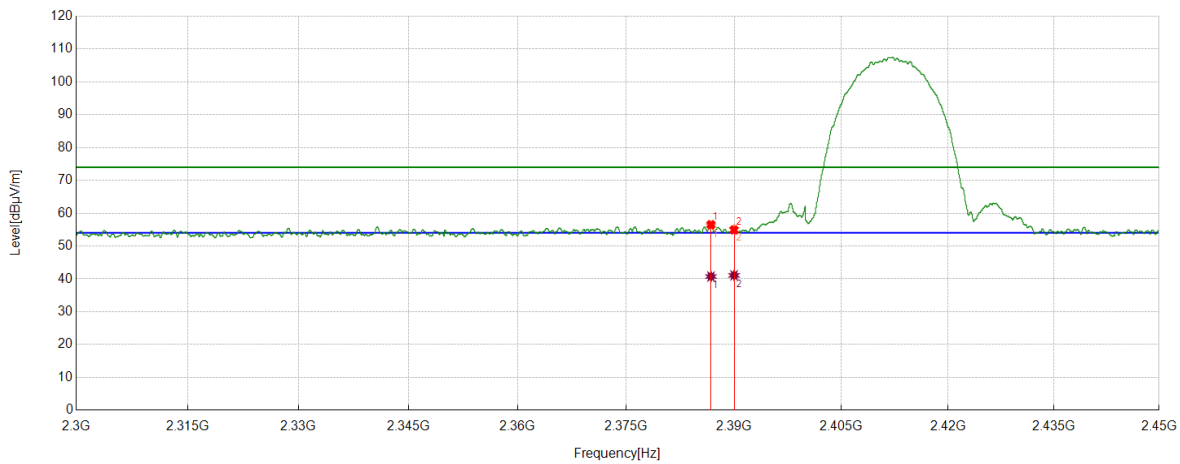




Test Graphs:

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS

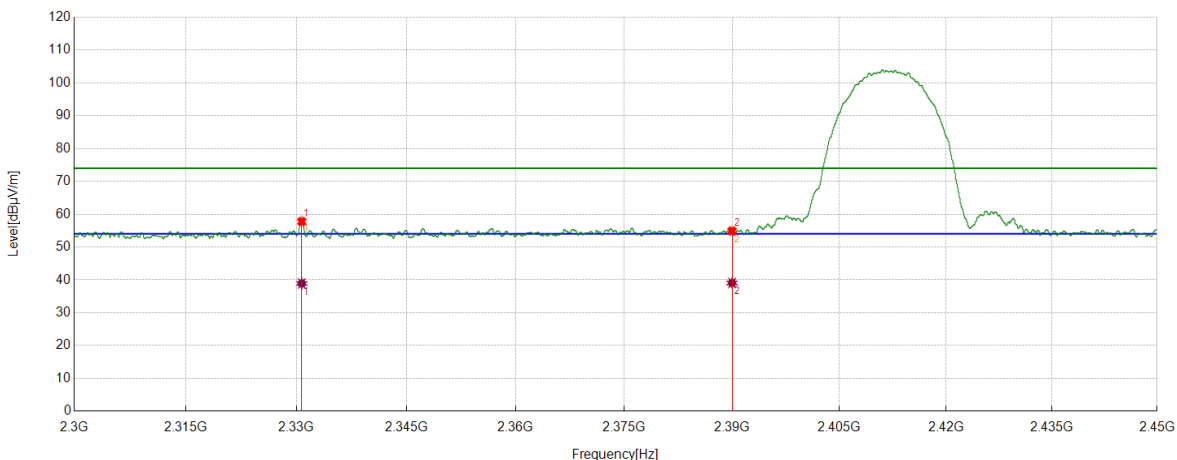


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2386.7858	45.23	11.27	56.50	74.00	-17.50	peak
		29.45	11.27	40.72	54.00	-13.28	average
2	2390	43.67	11.25	54.92	74.00	-19.08	peak
		29.82	11.25	41.07	54.00	-12.93	average

- 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

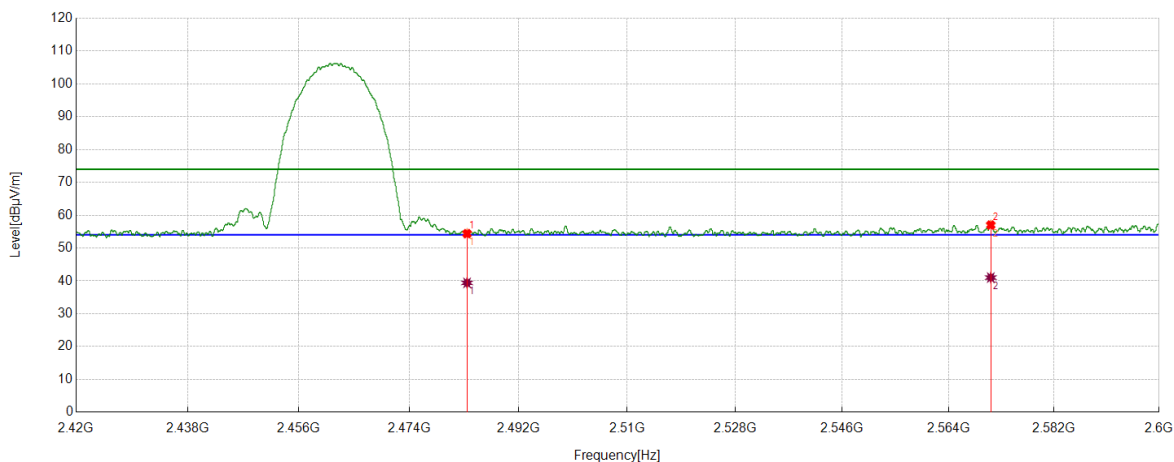


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2330.7538	46.77	10.98	57.75	74.00	-16.25	peak
		27.92	10.98	38.90	54.00	-15.10	average
2	2390	43.63	11.25	54.88	74.00	-19.12	peak
		27.81	11.25	39.06	54.00	-14.94	average

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



Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS

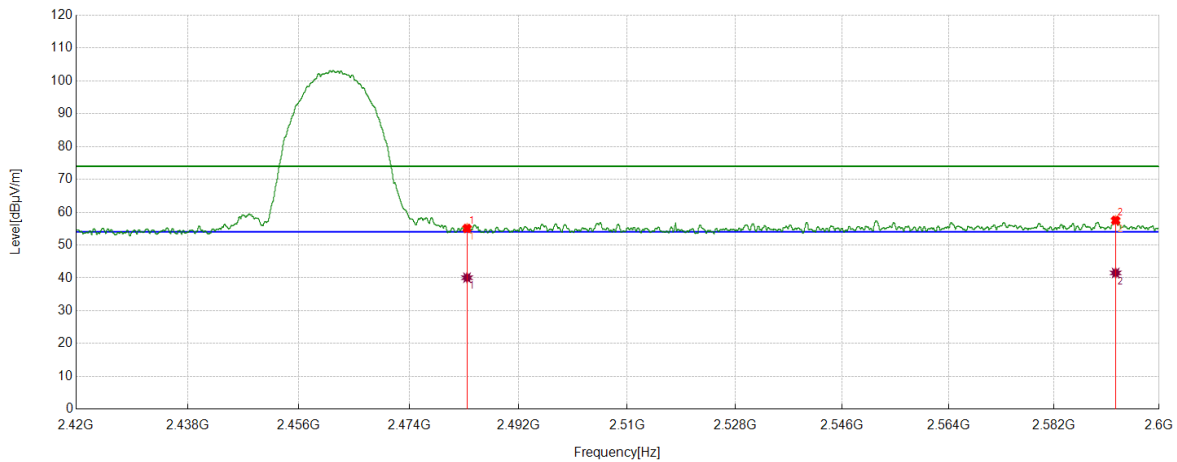


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5	43.11	11.28	54.39	74.00	-19.61	peak
		28.46	11.28	39.74	54.00	-14.26	average
2	2571.1739	45.01	12.00	57.01	74.00	-16.99	peak
		29.15	12.00	41.15	54.00	-12.85	average

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



Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS

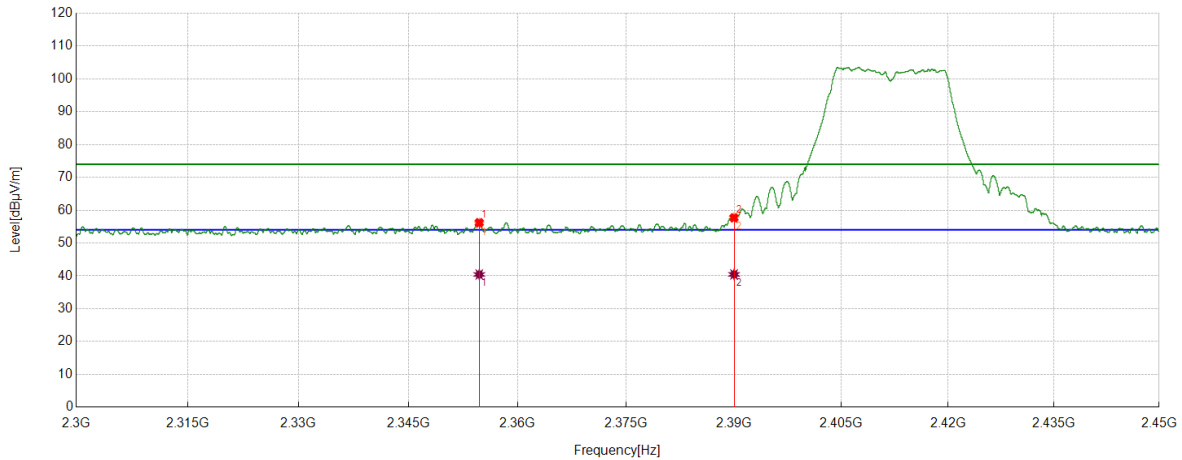


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5	43.78	11.28	55.06	74.00	-18.94	peak
		28.95	11.28	40.23	54.00	-13.77	average
2	2592.5291	45.33	12.18	57.51	74.00	-16.49	peak
		29.37	12.18	41.55	54.00	-12.45	average

- 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

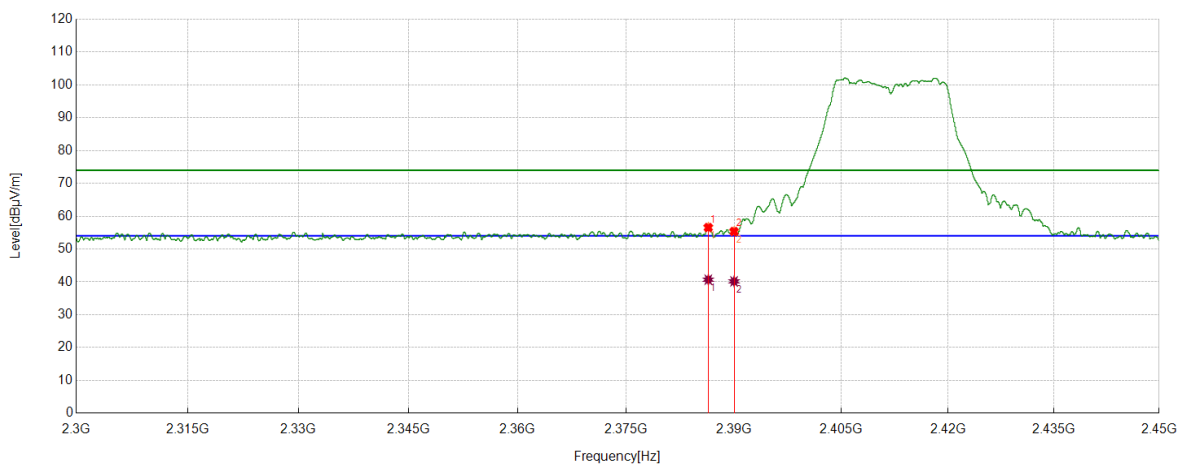


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2354.7381	45.05	11.15	56.20	74.00	-17.80	peak
		29.28	11.15	40.43	54.00	-13.57	average
2	2390	46.44	11.25	57.69	74.00	-16.31	peak
		29.20	11.25	40.45	54.00	-13.55	average

- 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
11G	LCH	Vertical	PASS

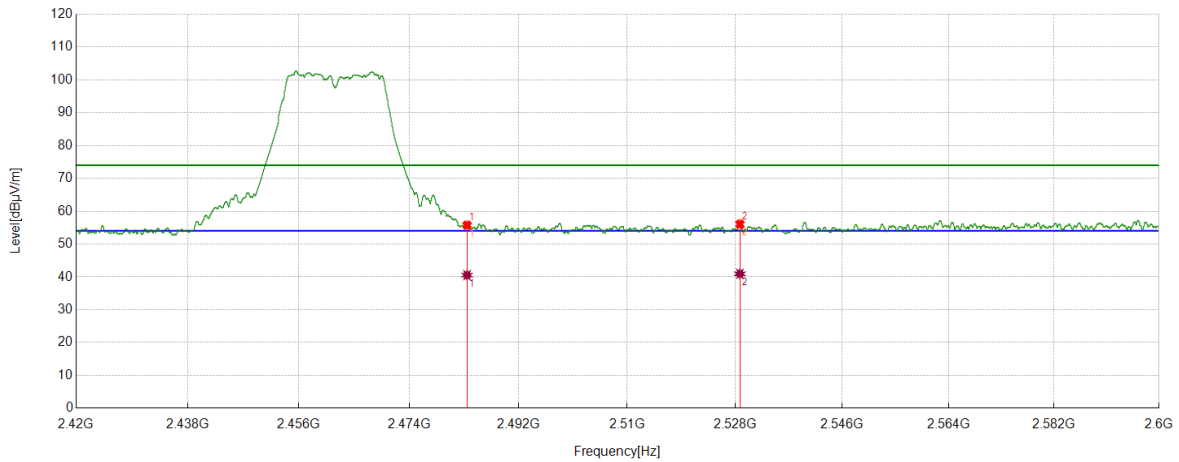


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2386.4108	45.27	11.28	56.55	74.00	-17.45	peak
		29.39	11.28	40.67	54.00	-13.33	average
2	2390	44.10	11.25	55.35	74.00	-18.65	peak
		28.91	11.25	40.16	54.00	-13.84	average

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



Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS

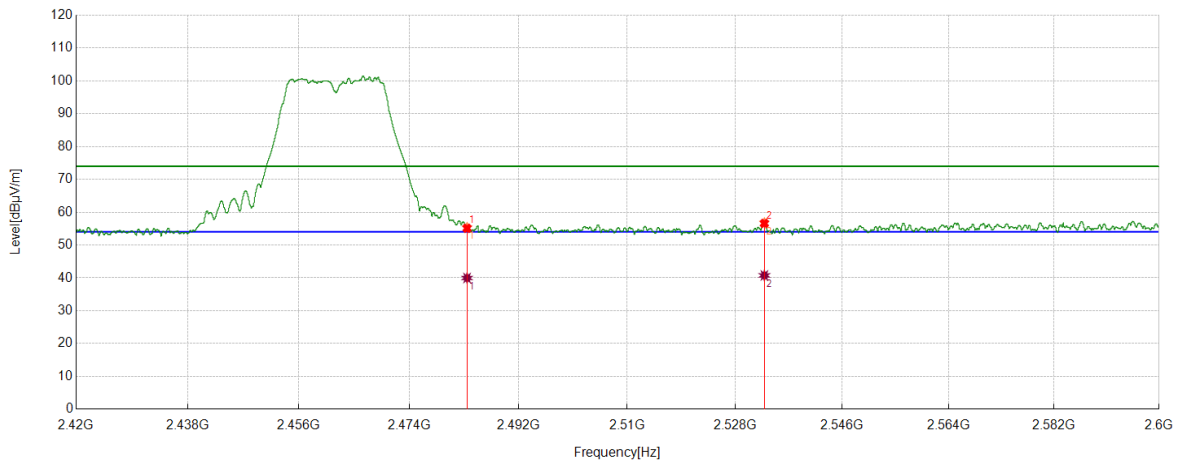


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5	44.47	11.28	55.75	74.00	-18.25	peak
		29.25	11.28	40.53	54.00	-13.47	average
2	2528.8011	44.21	11.84	56.05	74.00	-17.95	peak
		29.10	11.84	40.94	54.00	-13.06	average

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



Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS

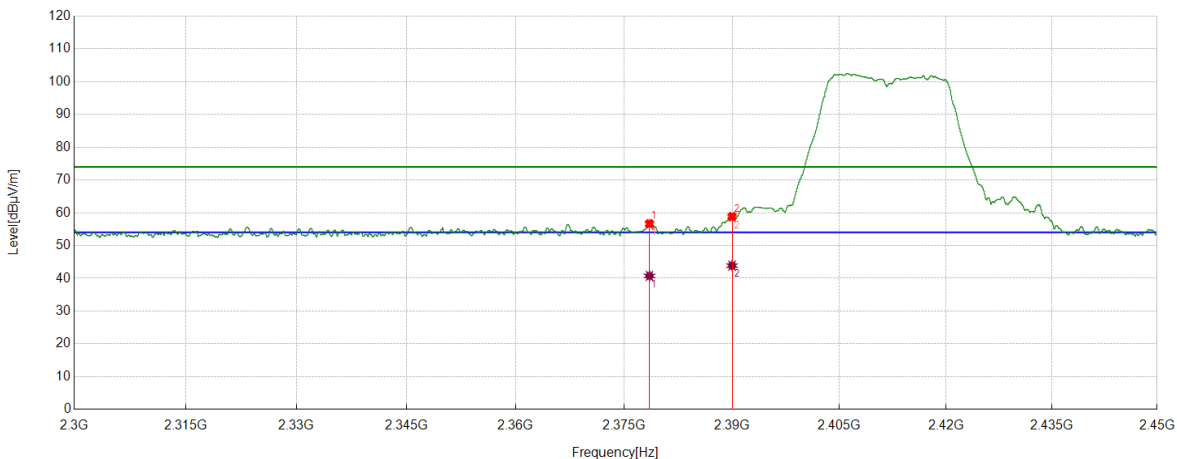


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5	43.82	11.28	55.10	74.00	-18.90	peak
		28.69	11.28	39.97	54.00	-14.03	average
2	2532.8966	44.72	11.87	56.59	74.00	-17.41	peak
		28.88	11.87	40.75	54.00	-13.25	average

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



Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS

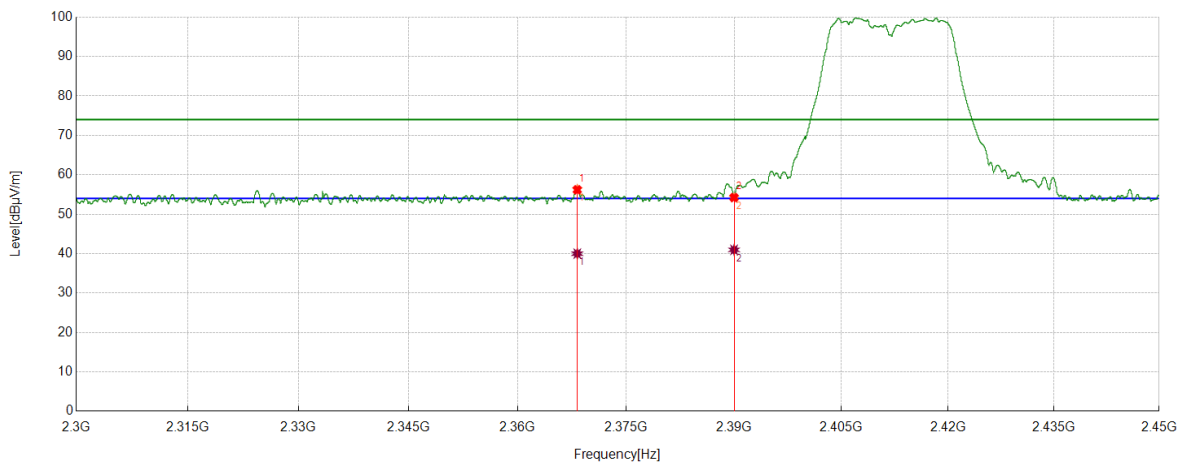


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2378.5161	45.36	11.31	56.67	74.00	-17.33	peak
		29.43	11.31	40.74	54.00	-13.26	average
2	2390	47.62	11.25	58.87	74.00	-15.13	peak
		32.63	11.25	43.88	54.00	-10.12	average

- 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 HT20	LCH	Vertical	PASS

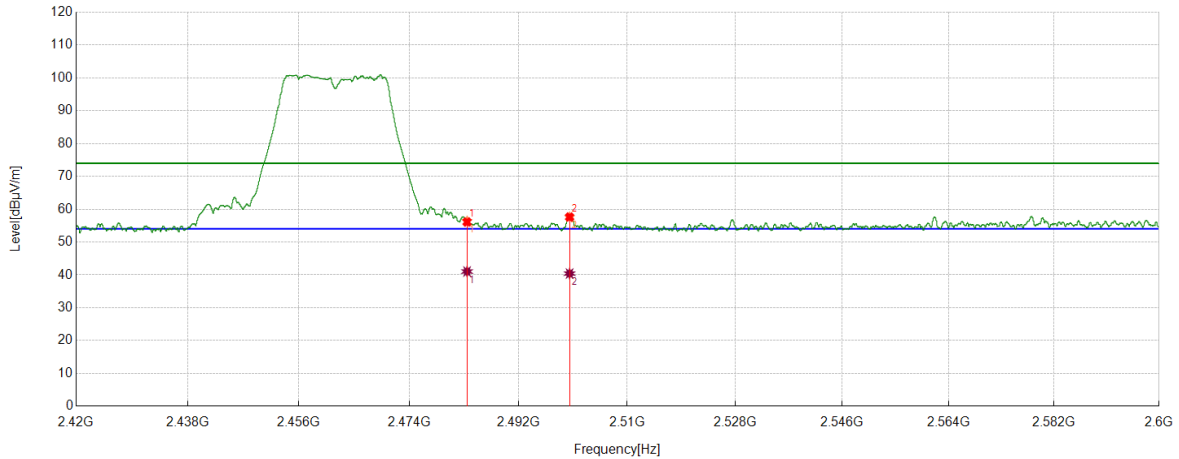


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2368.2398	44.94	11.25	56.19	74.00	-17.81	peak
		28.74	11.25	39.99	54.00	-14.01	average
2	2390	42.98	11.25	54.23	74.00	-19.77	peak
		29.71	11.25	40.96	54.00	-13.04	average

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



Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS

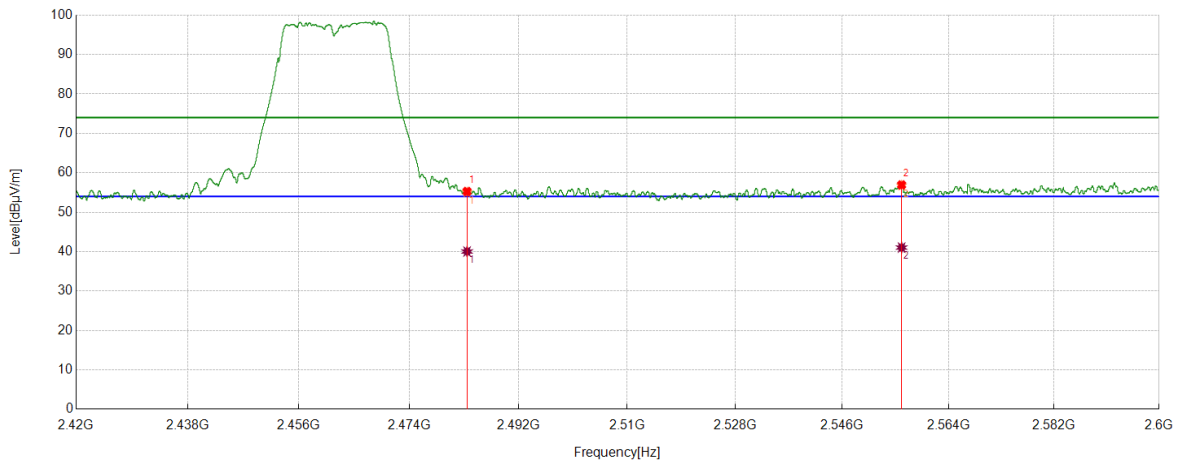


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5	44.82	11.28	56.10	74.00	-17.90	peak
		29.75	11.28	41.03	54.00	-12.97	average
2	2500.4251	46.14	11.47	57.61	74.00	-16.39	peak
		28.94	11.47	40.41	54.00	-13.59	average

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



Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS

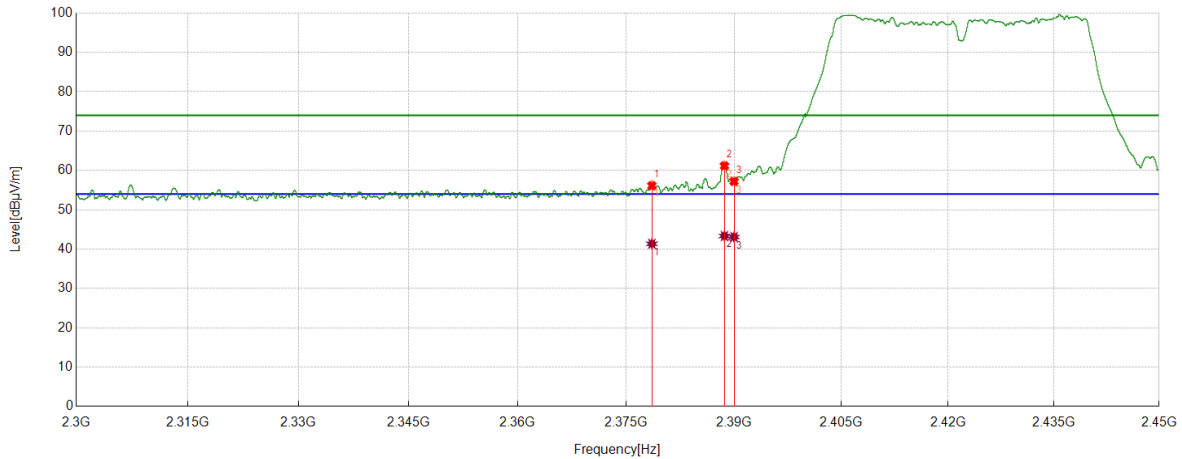


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5	43.98	11.28	55.26	74.00	-18.74	peak
		28.74	11.28	40.02	54.00	-13.98	average
2	2556.0295	45.05	11.87	56.92	74.00	-17.08	peak
		29.16	11.87	41.03	54.00	-12.97	average

- 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

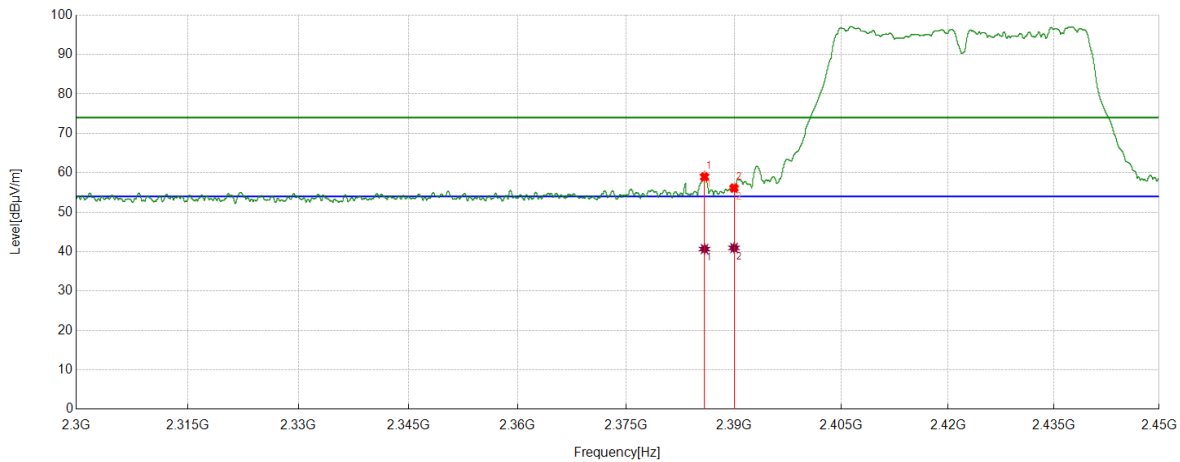


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2378.5723	44.80	11.31	56.11	74.00	-17.89	peak
		30.04	11.31	41.35	54.00	-12.65	average
2	2388.6611	49.90	11.26	61.16	74.00	-12.84	peak
		32.07	11.26	43.33	54.00	-10.67	average
3	2390	45.96	11.25	57.21	74.00	-16.79	peak
		31.83	11.25	43.08	54.00	-10.92	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

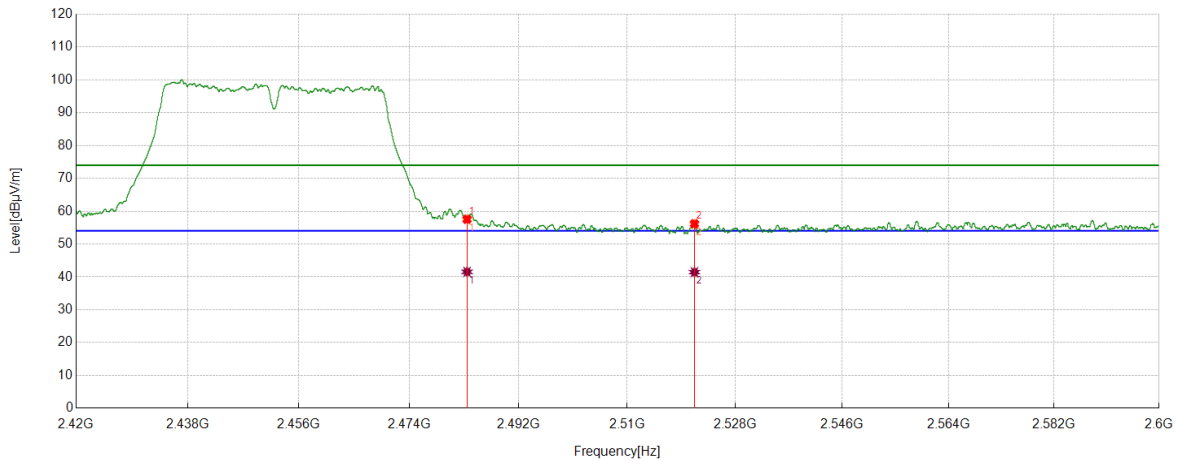


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2385.8857	47.67	11.28	58.95	74.00	-15.05	peak
		29.38	11.28	40.66	54.00	-13.34	average
2	2390	44.87	11.25	56.12	74.00	-17.88	peak
		29.69	11.25	40.94	54.00	-13.06	average

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



Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Horizontal	PASS

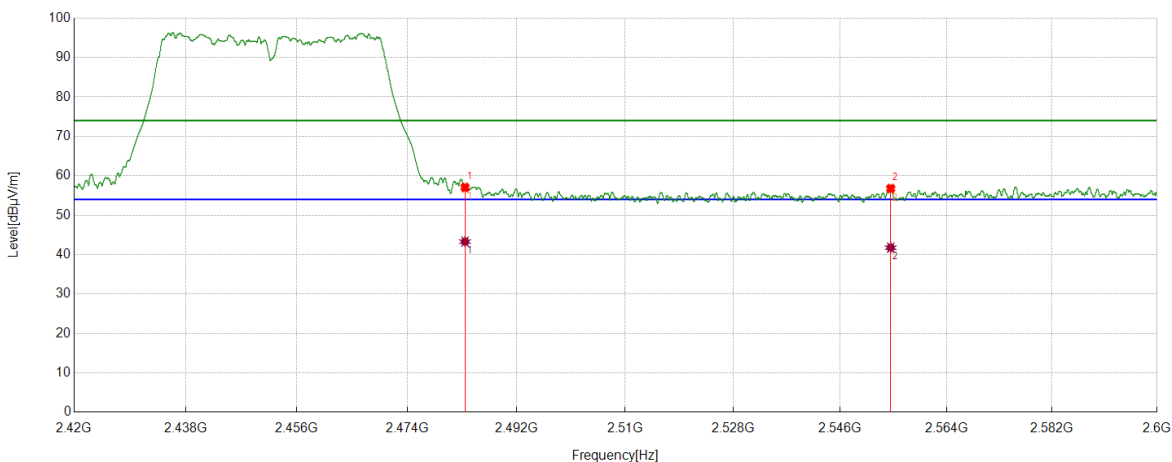


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5	46.28	11.28	57.56	74.00	-16.44	peak
		30.25	11.28	41.53	54.00	-12.47	average
2	2521.1951	44.56	11.62	56.18	74.00	-17.82	peak
		29.82	11.62	41.44	54.00	-12.56	average

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



Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	2483.5	45.79	11.28	57.07	74.00	-16.93	peak
		32.02	11.28	43.30	54.00	-10.70	average
2	2554.5218	44.94	11.85	56.79	74.00	-17.21	peak
		29.92	11.85	41.77	54.00	-12.23	average

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



7.7.3.SPURIOUS EMISSIONS

Test Result Table:

1) For 1GHz~3GHz

Environment Parameter	Selected Values During Tests
Relative Humidity	55.2%
Atmospheric Pressure:	102kPa
Temperature	23.9°C

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

Remark:

- 1) For this product, it has two antennas, antenna1 and antenna2, but only the 802.11N HT20 and 802.11N HT40 modes can support both the SISO and MIMO technical. But for the modes of 11B & 11G, only the antenna 1 is working.
- 2) Through pre-testing all the test modes of 11N 20 and 11N40, including SISO and MIMO, but only the data if worse case is included in this test report.

2) For 3GHz~18GHz

Environment Parameter	Selected Values During Tests
Relative Humidity	55.2%
Atmospheric Pressure:	102kPa
Temperature	23.9°C

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



11N HT20 MIMO	MCH	<Limit	PASS
	HCH	<Limit	PASS
11N HT40 MIMO	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS

Remark:

- 1) For this product, it has two antennas, antenna1 and antenna2, but only the 802.11N HT20 and 802.11N HT40 modes can support both the SISO and MIMO technical. But for the modes of 11B & 11G, only the antenna 1 is working.
- 3) Through pre-testing all the test modes of 11N 20 and 11N40, including SISO and MIMO, but only the data if worse case is included in this test report.

4) For 18GHz~26.5GHz

Environment Parameter	Selected Values During Tests
Relative Humidity	55.2%
Atmospheric Pressure:	102kPa
Temperature	23.9°C

Test Mode	Channel	Puw(dBm)	Verdict
11B	LCH	<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 30MHz~1GHz

Environment Parameter	Selected Values During Tests
Relative Humidity	61.6%
Atmospheric Pressure:	102kPa
Temperature	25.3°C

Test Mode	Channel	Puw(dBm)	Verdict
11B	LCH	<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.



6) For 9KHz~30MHz

Environment Parameter	Selected Values During Tests
Relative Humidity	61.6%
Atmospheric Pressure:	102kPa
Temperature	25.3°C

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

Remark:

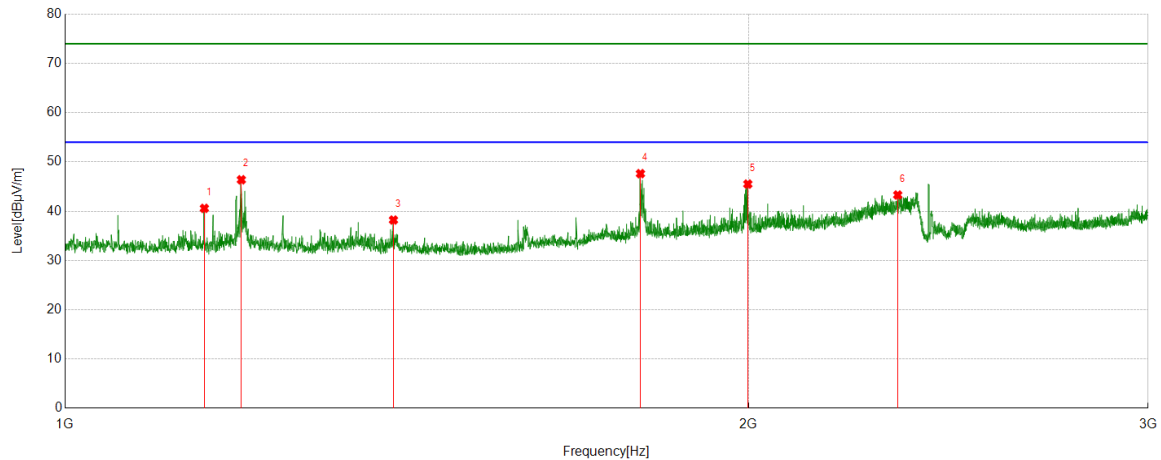
1) Through pre-testing all the test modes and test channels, but only the data of the worst case is included in this test report.



Part I: 1GHz~3GHz

HARMONICS AND SPURIOUS EMISSIONS

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS

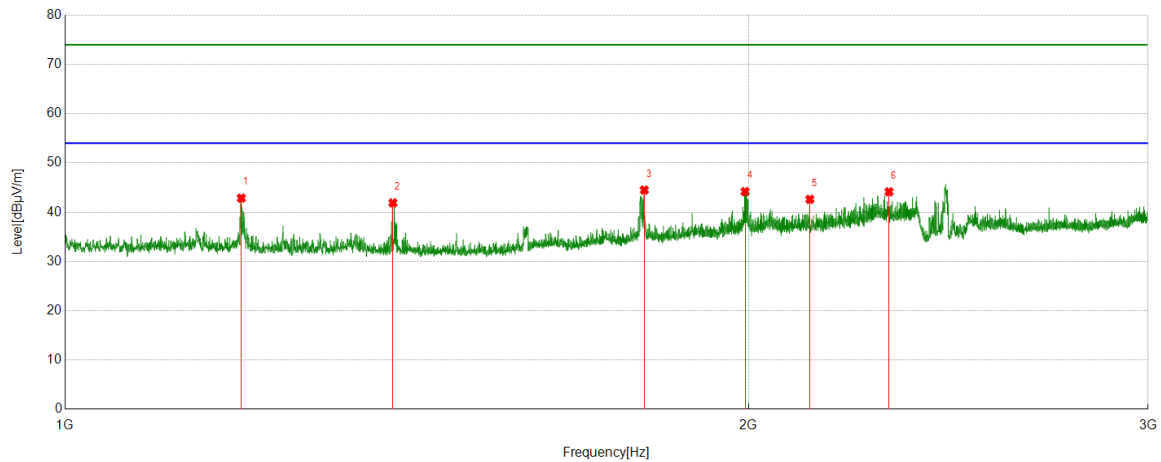


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1151.769	46.66	-6.08	40.58	74.00	-33.42	peak
2	1195.7745	53.03	-6.65	46.38	74.00	-27.62	peak
3	1395.2994	44.76	-6.55	38.21	74.00	-35.79	peak
4	1792.5991	51.94	-4.32	47.62	74.00	-26.38	peak
5	1998.8749	48.57	-3.06	45.51	74.00	-28.49	peak
6	2327.1659	46.38	-3.09	43.29	74.00	-30.71	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 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS

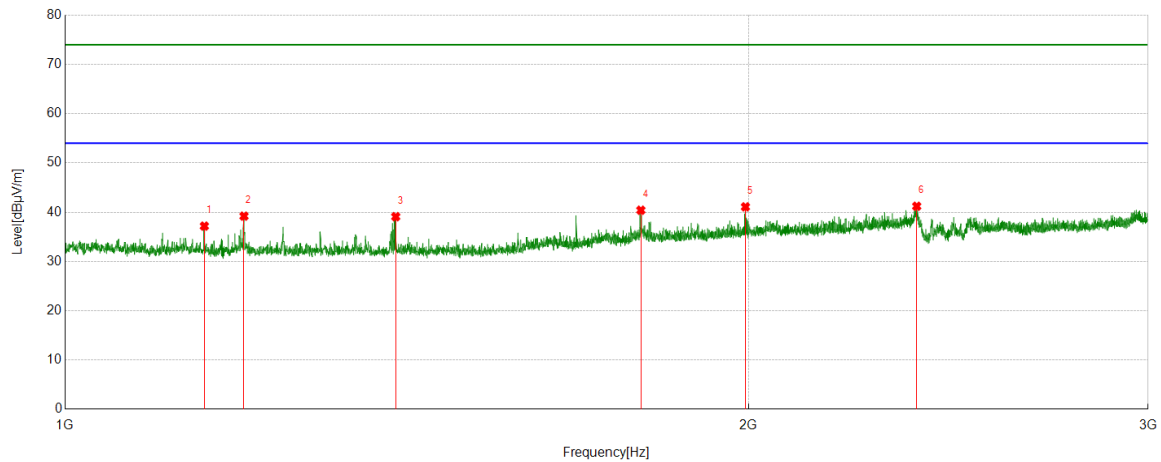


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.7745	49.50	-6.65	42.85	74.00	-31.15	peak
2	1394.5493	48.47	-6.58	41.89	74.00	-32.11	peak
3	1799.6	48.71	-4.21	44.50	74.00	-29.50	peak
4	1993.3742	47.33	-3.15	44.18	74.00	-29.82	peak
5	2128.6411	45.47	-2.86	42.61	74.00	-31.39	peak
6	2306.6633	47.17	-3.03	44.14	74.00	-29.86	peak

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



Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS

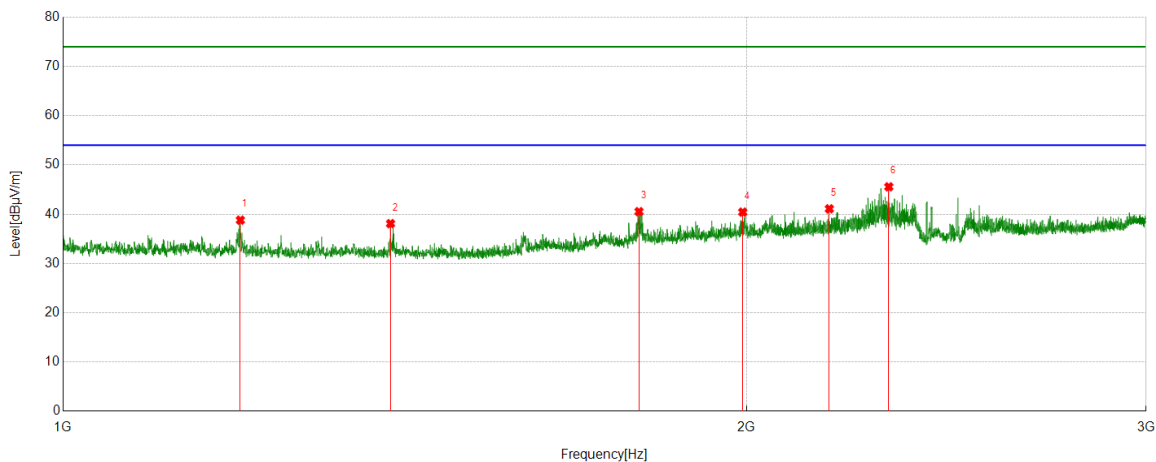


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1151.769	43.26	-6.08	37.18	74.00	-36.82	peak
2	1199.0249	45.87	-6.67	39.20	74.00	-34.80	peak
3	1398.5498	45.53	-6.44	39.09	74.00	-34.91	peak
4	1793.3492	44.71	-4.31	40.40	74.00	-33.60	peak
5	1994.1243	44.22	-3.14	41.08	74.00	-32.92	peak
6	2372.4216	43.69	-2.48	41.21	74.00	-32.79	peak

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



Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS

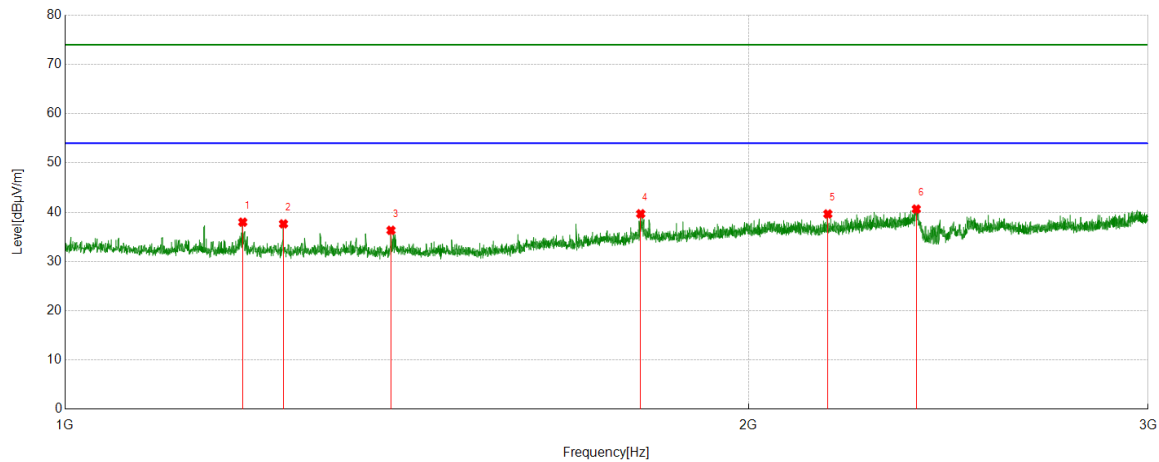


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1197.0246	45.46	-6.66	38.80	74.00	-35.20	peak
2	1394.0493	44.69	-6.60	38.09	74.00	-35.91	peak
3	1793.5992	44.82	-4.30	40.52	74.00	-33.48	peak
4	1992.6241	43.58	-3.16	40.42	74.00	-33.58	peak
5	2175.647	44.28	-3.19	41.09	74.00	-32.91	peak
6	2310.9139	48.56	-3.00	45.56	74.00	-28.44	peak

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



Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS

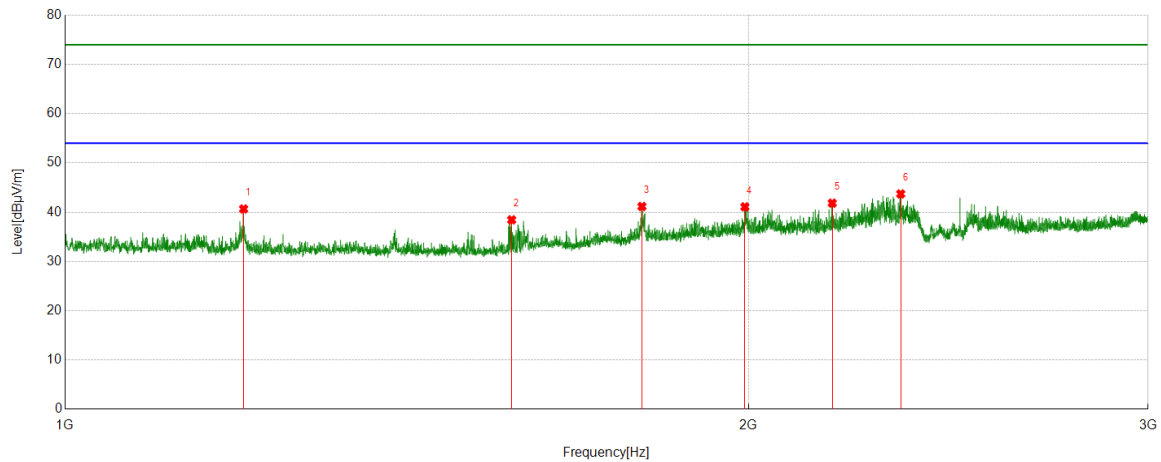


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1197.5247	44.64	-6.66	37.98	74.00	-36.02	peak
2	1248.031	43.81	-6.18	37.63	74.00	-36.37	peak
3	1391.799	43.00	-6.68	36.32	74.00	-37.68	peak
4	1793.0991	43.98	-4.31	39.67	74.00	-34.33	peak
5	2167.896	42.84	-3.20	39.64	74.00	-34.36	peak
6	2371.4214	43.11	-2.48	40.63	74.00	-33.37	peak

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



Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS

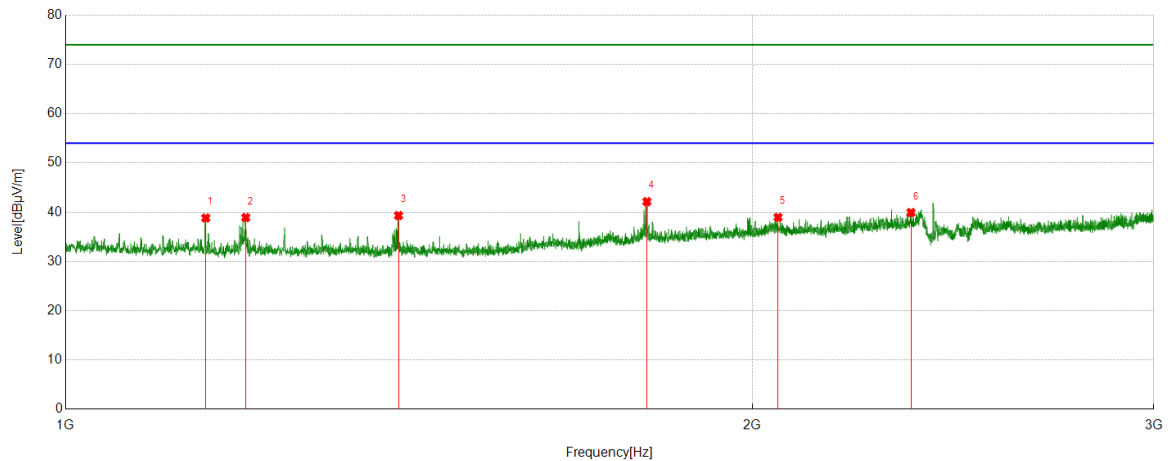


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.5248	47.33	-6.67	40.66	74.00	-33.34	peak
2	1573.0716	44.69	-6.24	38.45	74.00	-35.55	peak
3	1795.3494	45.44	-4.28	41.16	74.00	-32.84	peak
4	1992.8741	44.25	-3.16	41.09	74.00	-32.91	peak
5	2177.6472	45.03	-3.19	41.84	74.00	-32.16	peak
6	2334.1668	46.84	-3.13	43.71	74.00	-30.29	peak

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



Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS

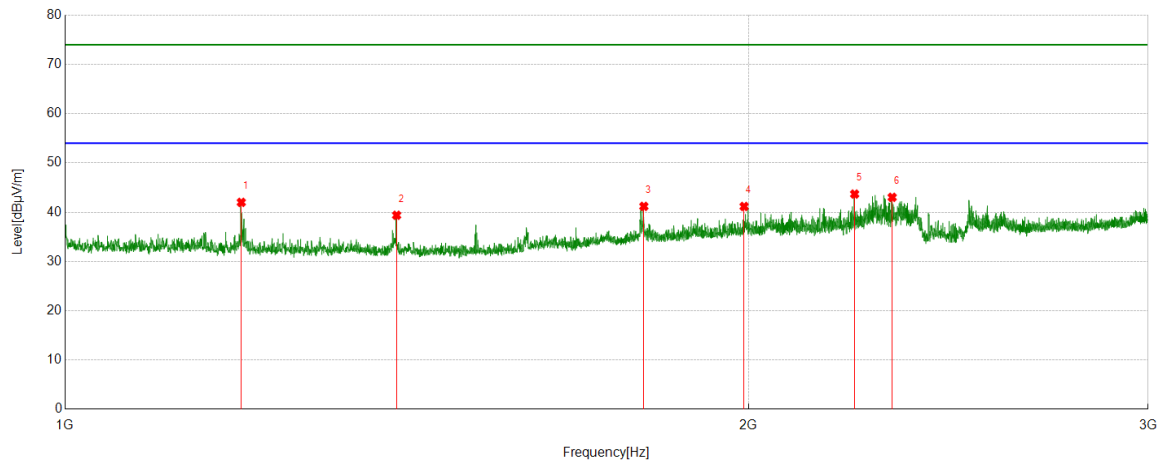


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1152.019	44.90	-6.08	38.82	74.00	-35.18	peak
2	1199.5249	45.60	-6.68	38.92	74.00	-35.08	peak
3	1399.5499	45.73	-6.40	39.33	74.00	-34.67	peak
4	1798.3498	46.38	-4.23	42.15	74.00	-31.85	peak
5	2052.8816	41.56	-2.61	38.95	74.00	-35.05	peak
6	2347.6685	43.02	-3.09	39.93	74.00	-34.07	peak

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



Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS

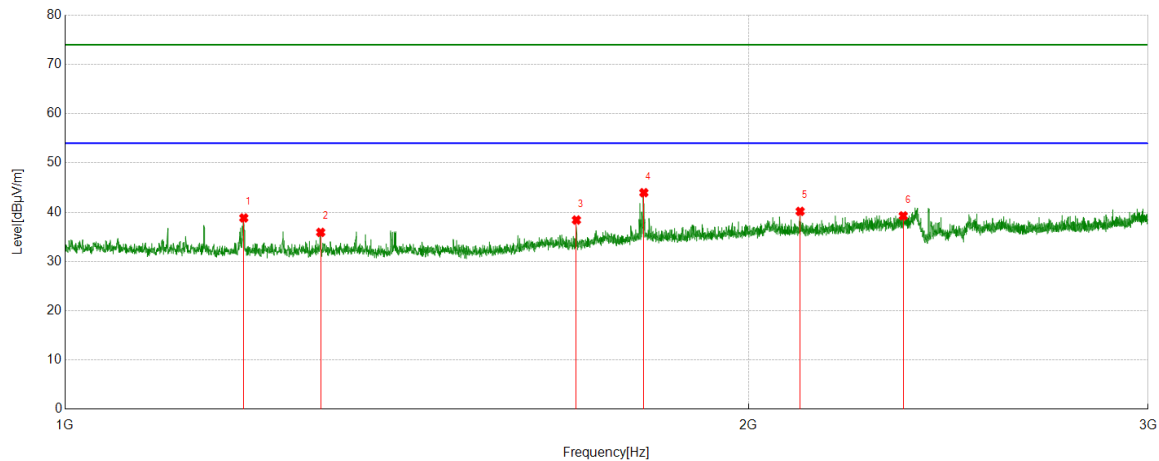


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.7745	48.65	-6.65	42.00	74.00	-32.00	peak
2	1399.8	45.77	-6.39	39.38	74.00	-34.62	peak
3	1798.8499	45.40	-4.22	41.18	74.00	-32.82	peak
4	1991.3739	44.34	-3.18	41.16	74.00	-32.84	peak
5	2227.6535	46.88	-3.20	43.68	74.00	-30.32	peak
6	2314.1643	46.01	-2.99	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 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS

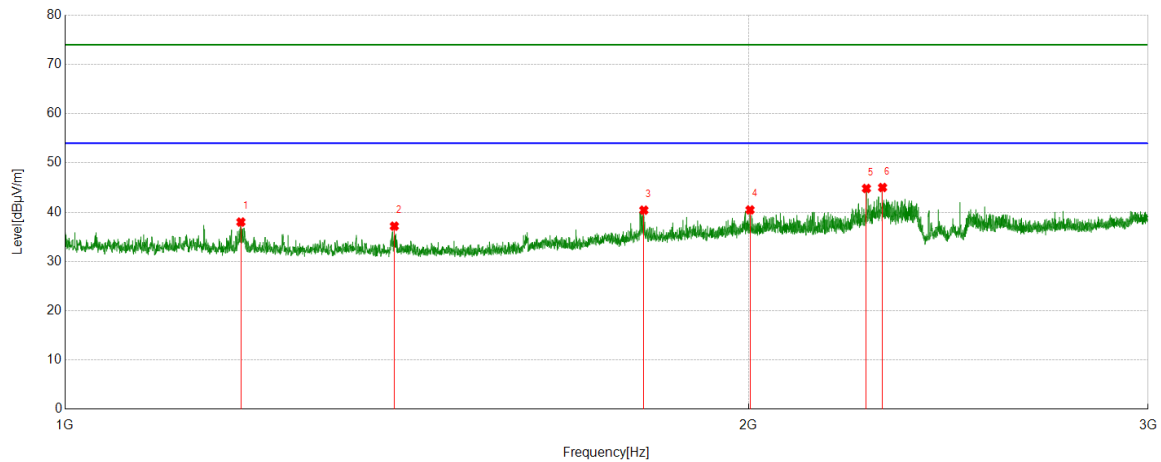


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.7748	45.50	-6.67	38.83	74.00	-35.17	peak
2	1296.037	42.16	-6.25	35.91	74.00	-38.09	peak
3	1679.835	43.52	-5.11	38.41	74.00	-35.59	peak
4	1798.8499	48.18	-4.22	43.96	74.00	-30.04	peak
5	2107.8885	43.15	-2.98	40.17	74.00	-33.83	peak
6	2340.1675	42.37	-3.12	39.25	74.00	-34.75	peak

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



Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS

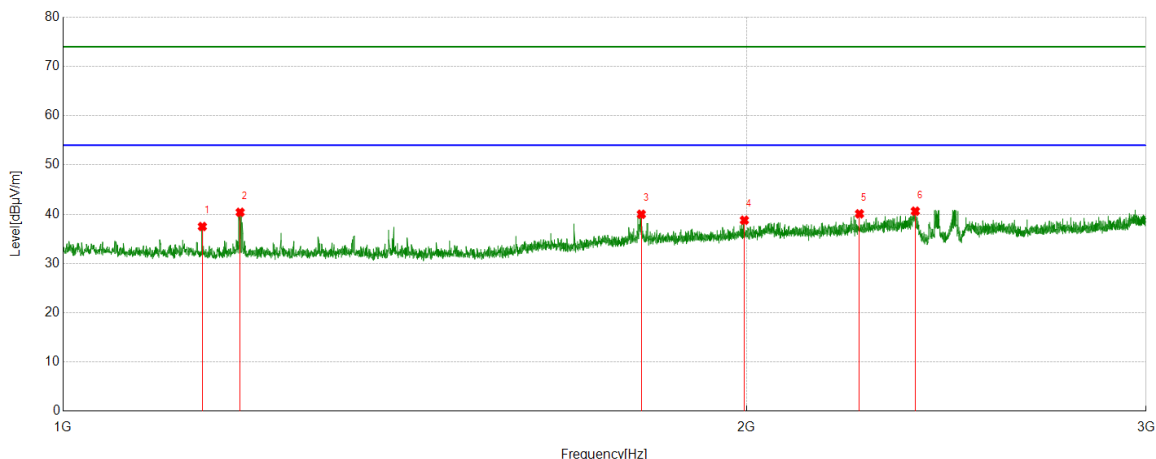


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.2744	44.65	-6.65	38.00	74.00	-36.00	peak
2	1396.5496	43.68	-6.51	37.17	74.00	-36.83	peak
3	1798.8499	44.63	-4.22	40.41	74.00	-33.59	peak
4	2003.3754	43.47	-3.01	40.46	74.00	-33.54	peak
5	2254.4068	48.06	-3.24	44.82	74.00	-29.18	peak
6	2291.6615	48.15	-3.14	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 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS

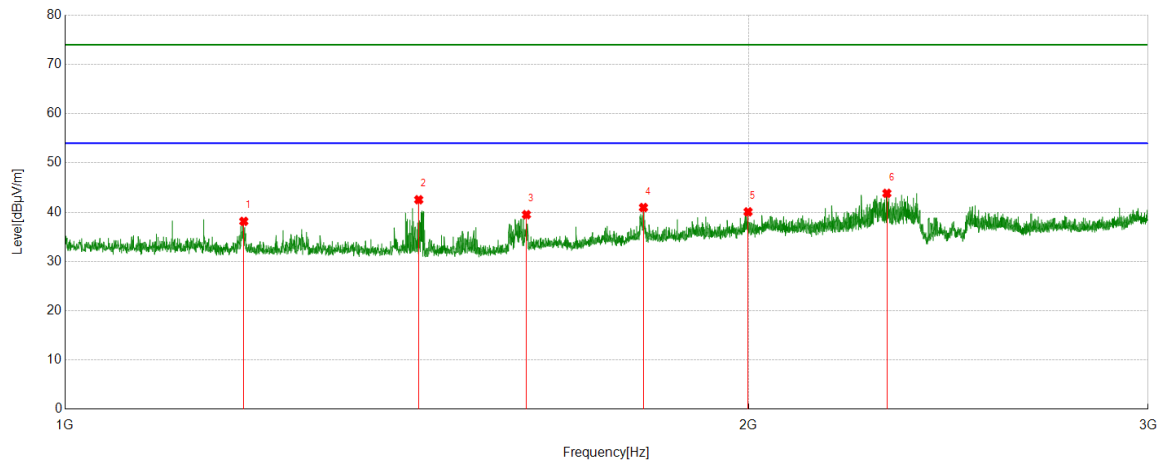


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1151.769	43.58	-6.08	37.50	74.00	-36.50	peak
2	1196.7746	47.05	-6.66	40.39	74.00	-33.61	peak
3	1797.8497	44.23	-4.24	39.99	74.00	-34.01	peak
4	1995.8745	41.89	-3.11	38.78	74.00	-35.22	peak
5	2243.1554	43.34	-3.26	40.08	74.00	-33.92	peak
6	2373.9217	43.10	-2.49	40.61	74.00	-33.39	peak

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



Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS

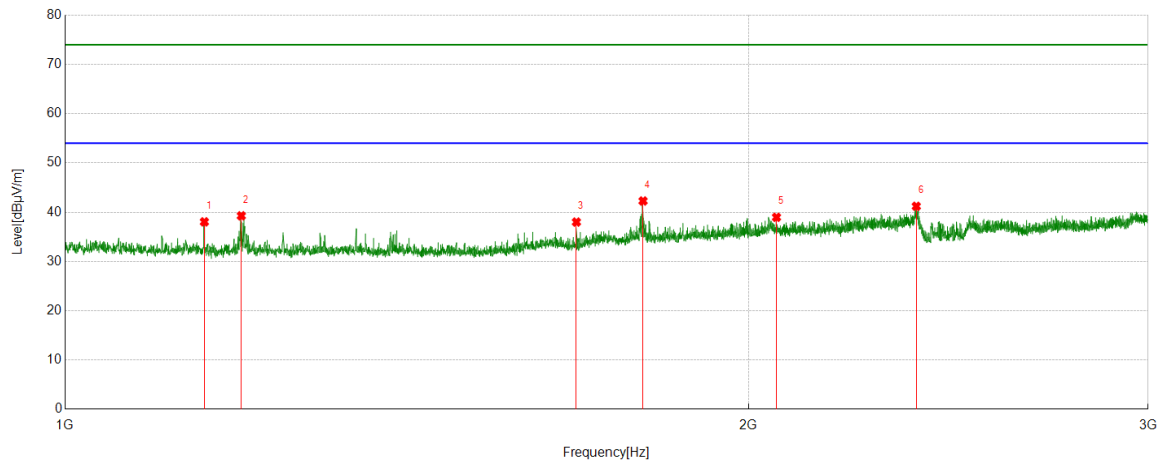


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.7748	44.81	-6.67	38.14	74.00	-35.86	peak
2	1431.5539	49.14	-6.61	42.53	74.00	-31.47	peak
3	1596.8246	45.15	-5.65	39.50	74.00	-34.50	peak
4	1798.0998	45.19	-4.24	40.95	74.00	-33.05	peak
5	1999.3749	43.12	-3.05	40.07	74.00	-33.93	peak
6	2301.6627	46.91	-3.08	43.83	74.00	-30.17	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 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS

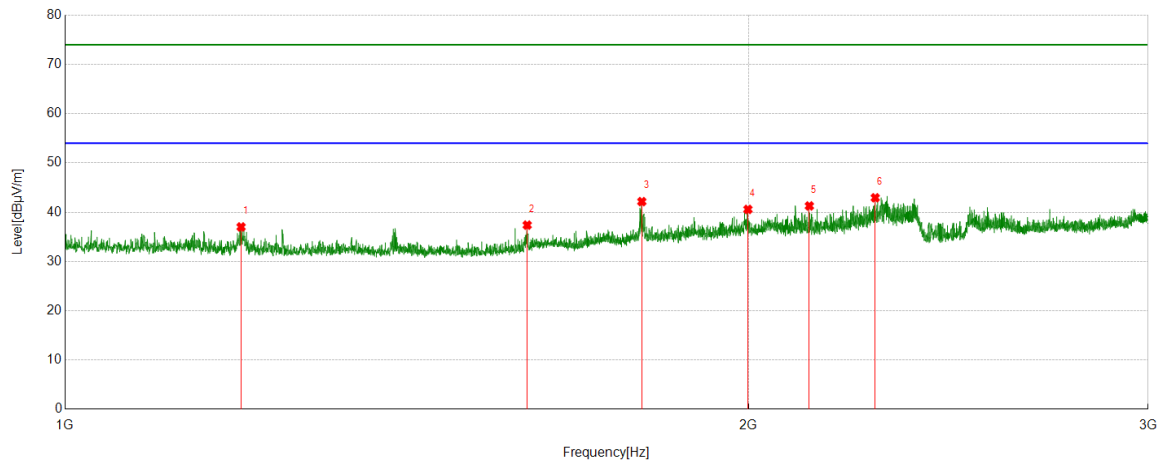


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1151.769	44.12	-6.08	38.04	74.00	-35.96	peak
2	1195.7745	45.92	-6.65	39.27	74.00	-34.73	peak
3	1679.835	43.11	-5.11	38.00	74.00	-36.00	peak
4	1797.3497	46.53	-4.25	42.28	74.00	-31.72	peak
5	2057.8822	41.74	-2.77	38.97	74.00	-35.03	peak
6	2371.4214	43.68	-2.48	41.20	74.00	-32.80	peak

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



Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS

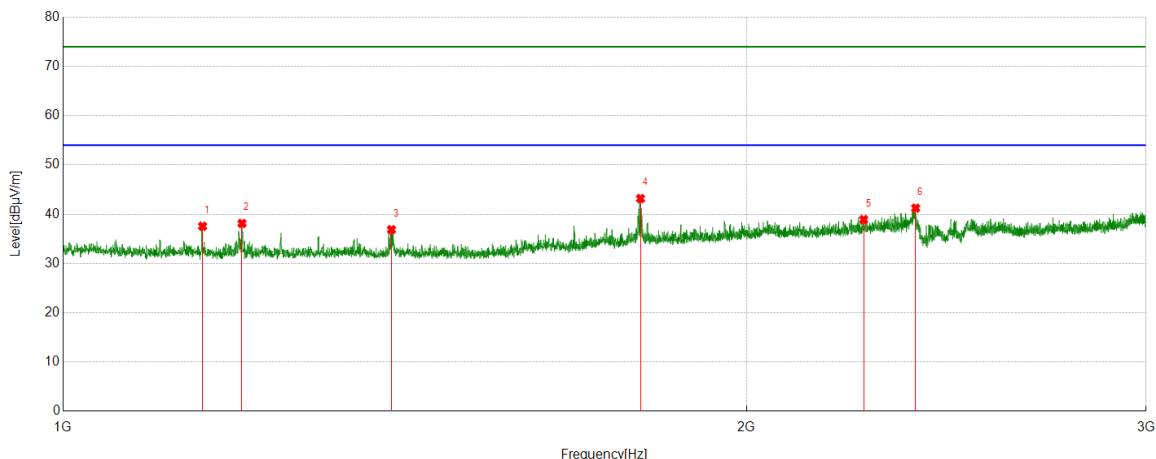


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.5244	43.66	-6.65	37.01	74.00	-36.99	peak
2	1598.0748	42.99	-5.61	37.38	74.00	-36.62	peak
3	1795.0994	46.43	-4.28	42.15	74.00	-31.85	peak
4	1999.1249	43.62	-3.05	40.57	74.00	-33.43	peak
5	2127.641	44.14	-2.87	41.27	74.00	-32.73	peak
6	2274.6593	46.15	-3.22	42.93	74.00	-31.07	peak

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



Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Horizontal	PASS

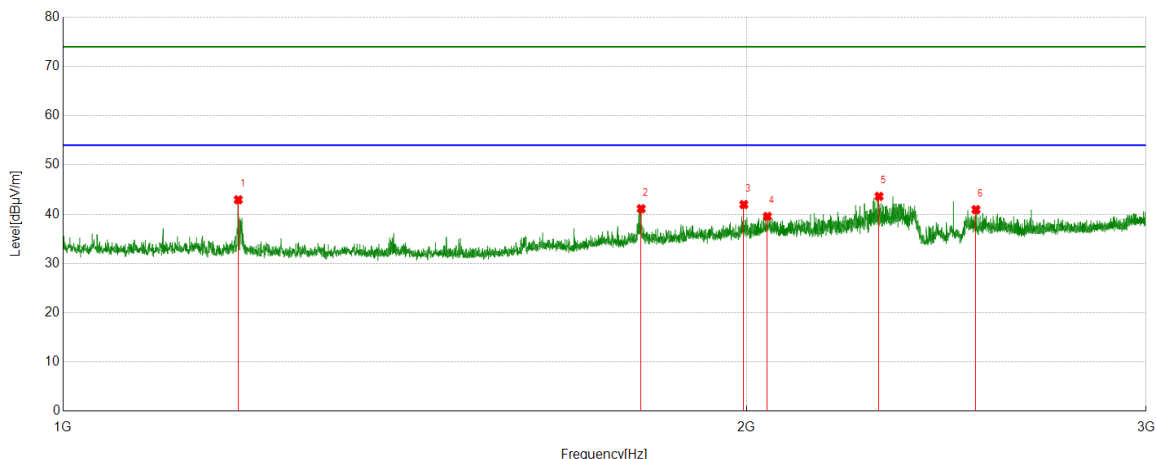


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1152.019	43.64	-6.08	37.56	74.00	-36.44	peak
2	1199.0249	44.80	-6.67	38.13	74.00	-35.87	peak
3	1395.2994	43.42	-6.55	36.87	74.00	-37.13	peak
4	1796.3495	47.44	-4.26	43.18	74.00	-30.82	peak
5	2252.6566	42.15	-3.24	38.91	74.00	-35.09	peak
6	2374.6718	43.72	-2.49	41.23	74.00	-32.77	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 7.2.
6. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses
The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Vertical	PASS

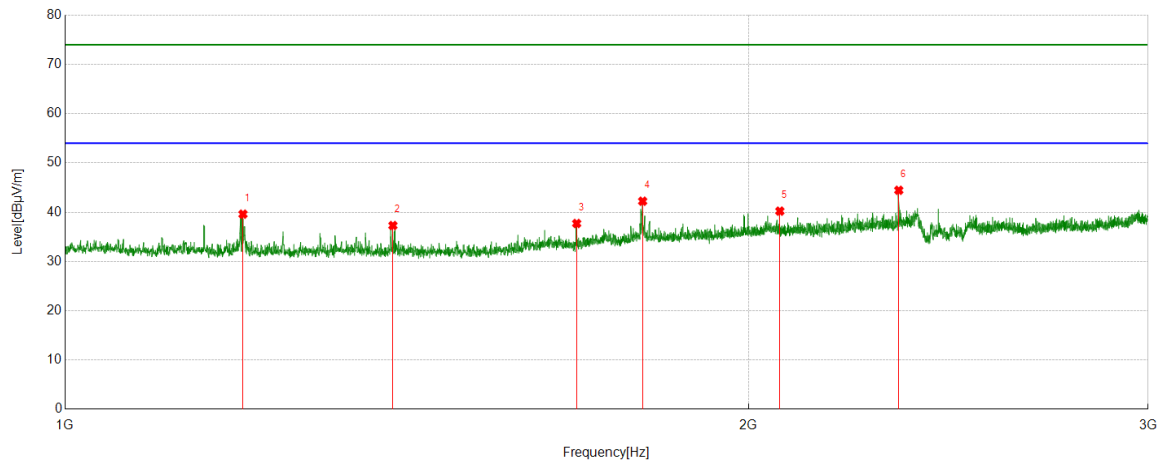


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.5243	49.57	-6.64	42.93	74.00	-31.07	peak
2	1797.5997	45.35	-4.24	41.11	74.00	-32.89	peak
3	1994.8744	45.08	-3.12	41.96	74.00	-32.04	peak
4	2043.1304	42.04	-2.49	39.55	74.00	-34.45	peak
5	2288.161	46.77	-3.16	43.61	74.00	-30.39	peak
6	2524.4406	42.86	-1.94	40.92	74.00	-33.08	peak

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



Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS

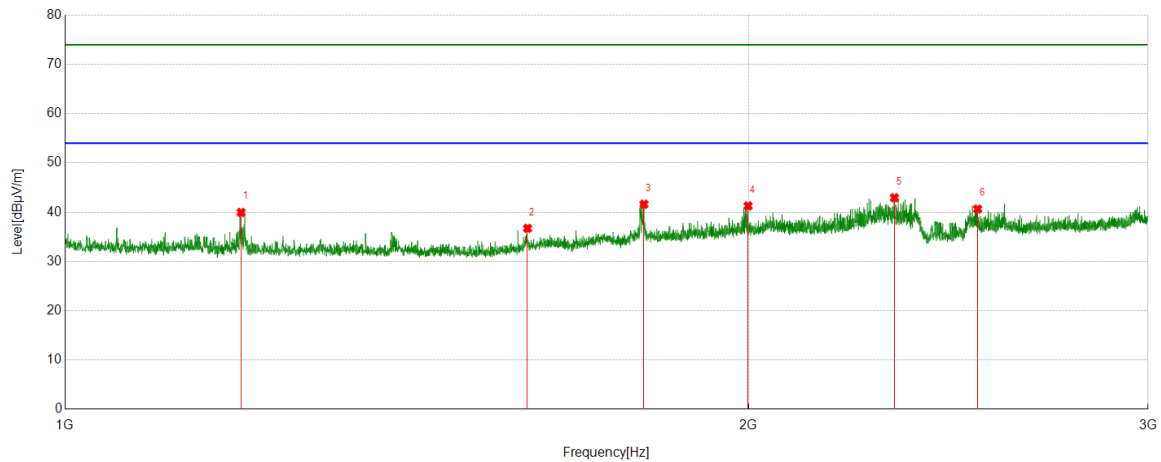


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1197.7747	46.27	-6.67	39.60	74.00	-34.40	peak
2	1394.5493	43.88	-6.58	37.30	74.00	-36.70	peak
3	1680.335	42.82	-5.11	37.71	74.00	-36.29	peak
4	1796.5996	46.49	-4.26	42.23	74.00	-31.77	peak
5	2064.8831	43.11	-2.89	40.22	74.00	-33.78	peak
6	2329.6662	47.58	-3.13	44.45	74.00	-29.55	peak

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



Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS

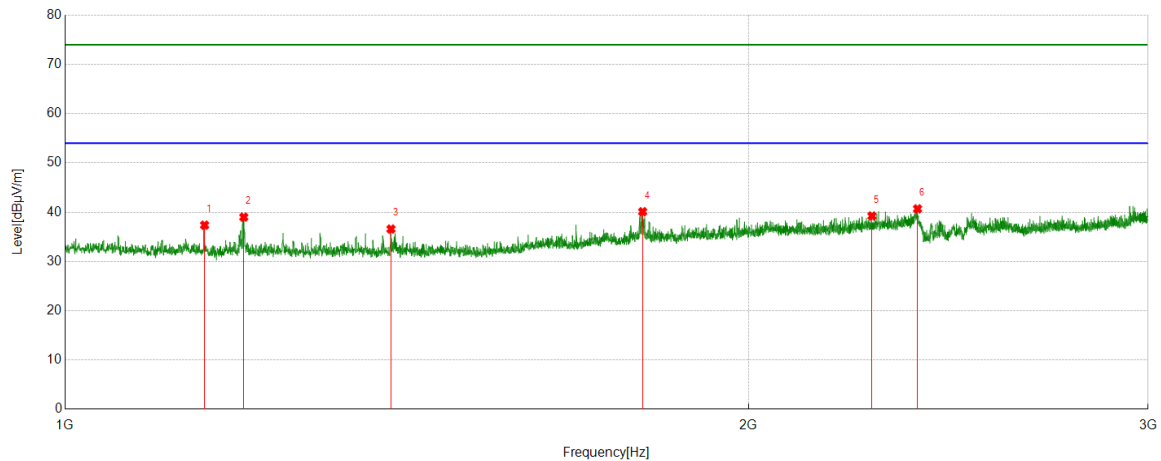


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.5244	46.60	-6.65	39.95	74.00	-34.05	peak
2	1598.5748	42.31	-5.59	36.72	74.00	-37.28	peak
3	1799.0999	45.84	-4.22	41.62	74.00	-32.38	peak
4	1999.3749	44.32	-3.05	41.27	74.00	-32.73	peak
5	2319.4149	45.92	-2.98	42.94	74.00	-31.06	peak
6	2523.6905	42.54	-1.91	40.63	74.00	-33.37	peak

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



Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Horizontal	PASS

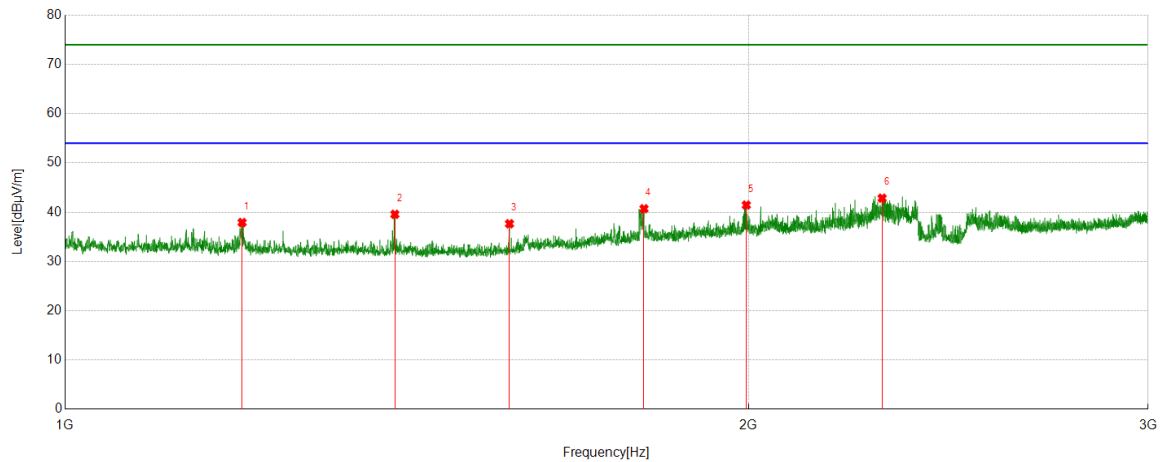


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1152.019	43.45	-6.08	37.37	74.00	-36.63	peak
2	1198.7748	45.67	-6.67	39.00	74.00	-35.00	peak
3	1391.799	43.26	-6.68	36.58	74.00	-37.42	peak
4	1796.5996	44.35	-4.26	40.09	74.00	-33.91	peak
5	2267.1584	42.47	-3.24	39.23	74.00	-34.77	peak
6	2374.4218	43.17	-2.49	40.68	74.00	-33.32	peak

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



Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Vertical	PASS

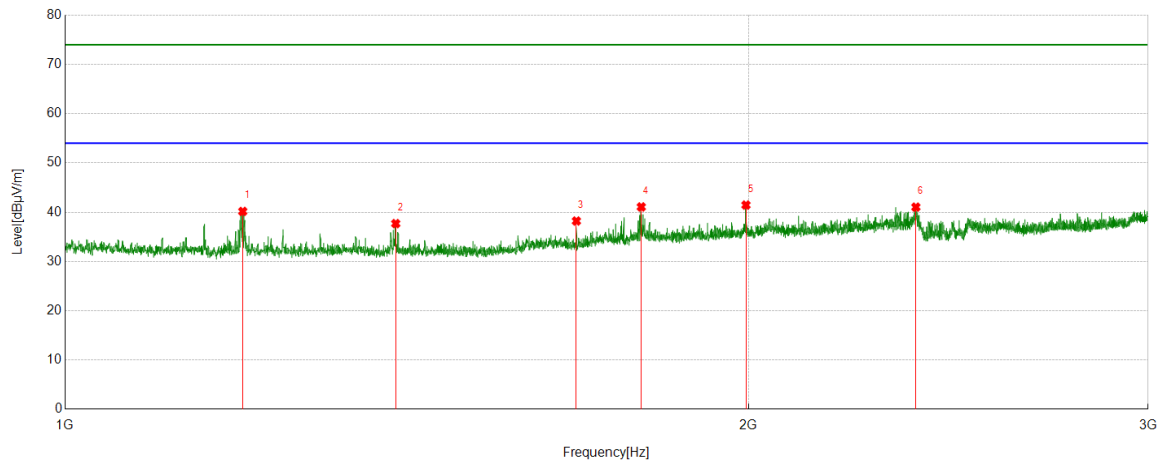


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1196.7746	44.57	-6.66	37.91	74.00	-36.09	peak
2	1397.2997	46.05	-6.48	39.57	74.00	-34.43	peak
3	1569.5712	44.00	-6.34	37.66	74.00	-36.34	peak
4	1799.0999	44.92	-4.22	40.70	74.00	-33.30	peak
5	1995.8745	44.56	-3.11	41.45	74.00	-32.55	peak
6	2290.6613	45.99	-3.15	42.84	74.00	-31.16	peak

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



Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Horizontal	PASS

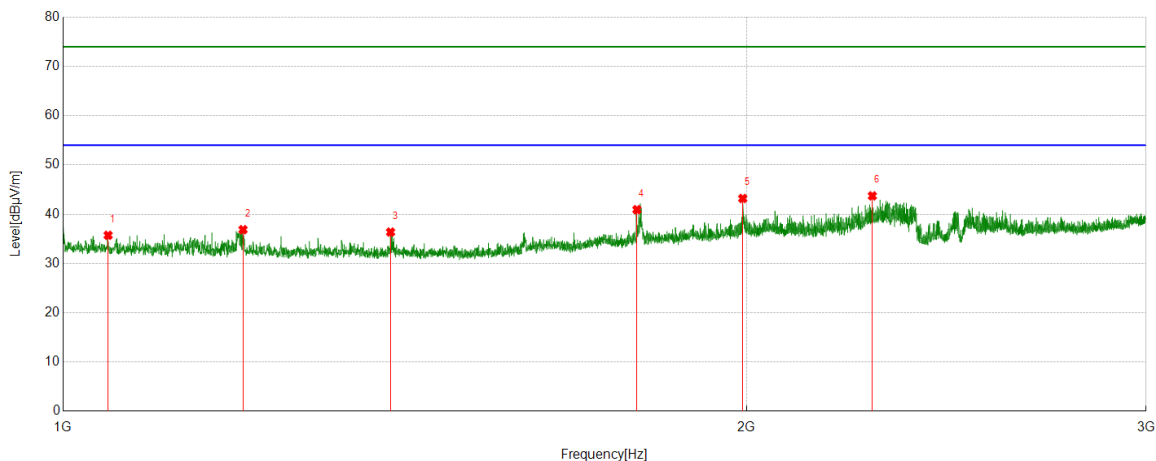


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1197.5247	46.82	-6.66	40.16	74.00	-33.84	peak
2	1398.5498	44.13	-6.44	37.69	74.00	-36.31	peak
3	1679.835	43.32	-5.11	38.21	74.00	-35.79	peak
4	1794.0993	45.37	-4.30	41.07	74.00	-32.93	peak
5	1995.1244	44.57	-3.12	41.45	74.00	-32.55	peak
6	2370.4213	43.50	-2.47	41.03	74.00	-32.97	peak

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



Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Vertical	PASS

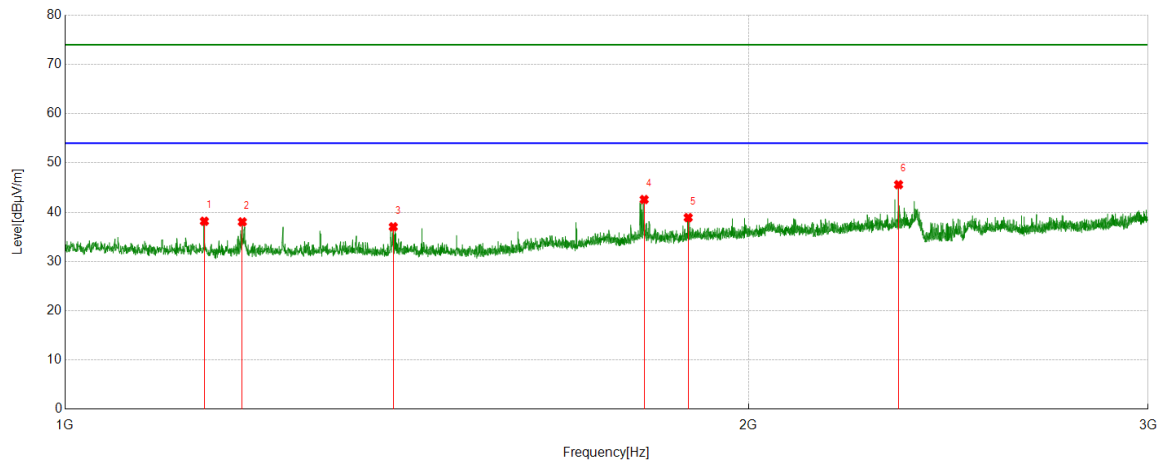


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1046.7558	41.37	-5.65	35.72	74.00	-38.28	peak
2	1200.275	43.53	-6.67	36.86	74.00	-37.14	peak
3	1394.0493	42.97	-6.60	36.37	74.00	-37.63	peak
4	1789.8487	45.28	-4.36	40.92	74.00	-33.08	peak
5	1992.6241	46.35	-3.16	43.19	74.00	-30.81	peak
6	2272.6591	46.95	-3.23	43.72	74.00	-30.28	peak

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



Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Horizontal	PASS

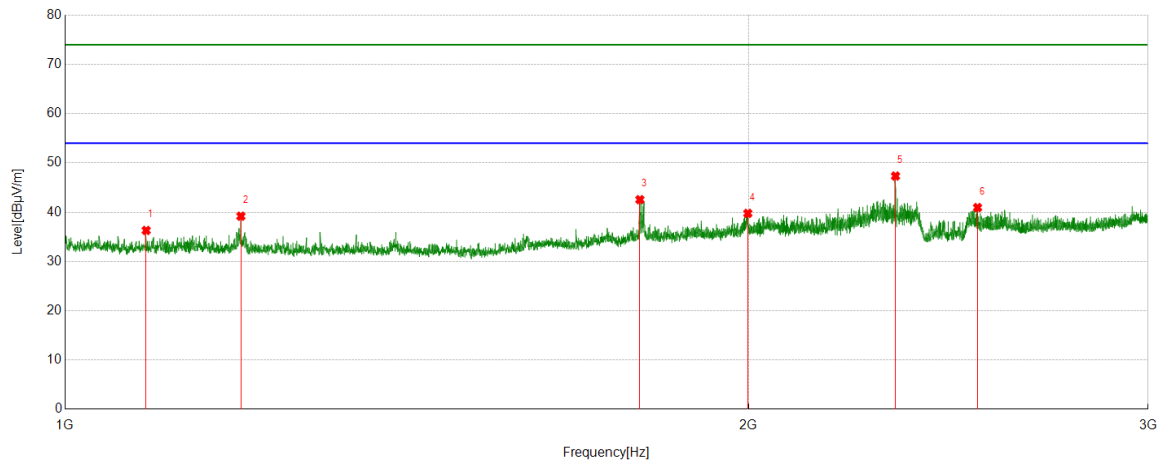


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1151.769	44.24	-6.08	38.16	74.00	-35.84	peak
2	1197.0246	44.69	-6.66	38.03	74.00	-35.97	peak
3	1395.0494	43.59	-6.56	37.03	74.00	-36.97	peak
4	1799.3499	46.79	-4.22	42.57	74.00	-31.43	peak
5	1881.6102	42.93	-4.03	38.90	74.00	-35.10	peak
6	2329.1661	48.71	-3.12	45.59	74.00	-28.41	peak

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



Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1085.7607	42.34	-6.04	36.30	74.00	-37.70	peak
2	1195.2744	45.84	-6.65	39.19	74.00	-34.81	peak
3	1791.599	46.89	-4.34	42.55	74.00	-31.45	peak
4	1998.8749	42.82	-3.06	39.76	74.00	-34.24	peak
5	2321.9152	50.35	-3.01	47.34	74.00	-26.66	peak
6	2523.4404	42.84	-1.90	40.94	74.00	-33.06	peak

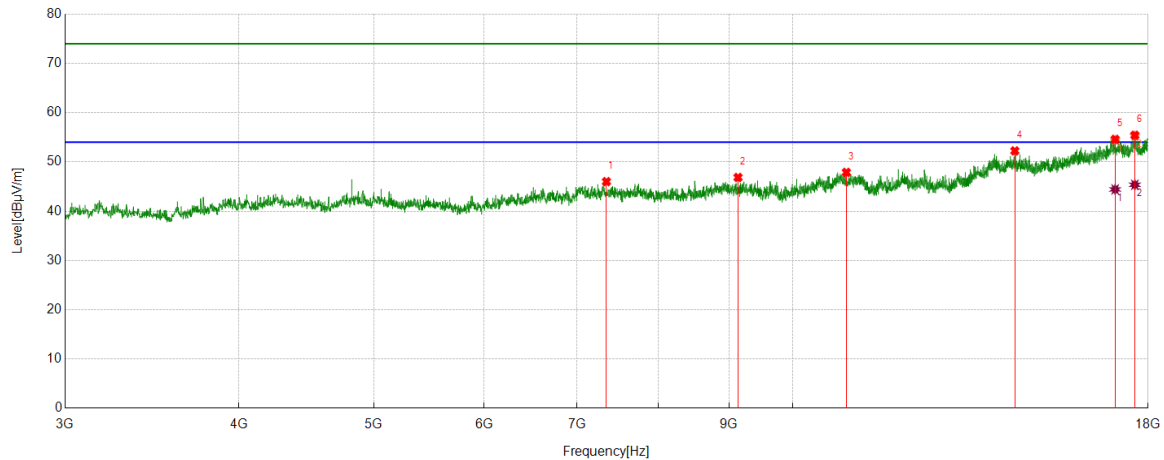
- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For below 3GHz part, filter losses were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



Part II: 3GHz~18GHz

HARMONICS AND SPURIOUS EMISSIONS

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS

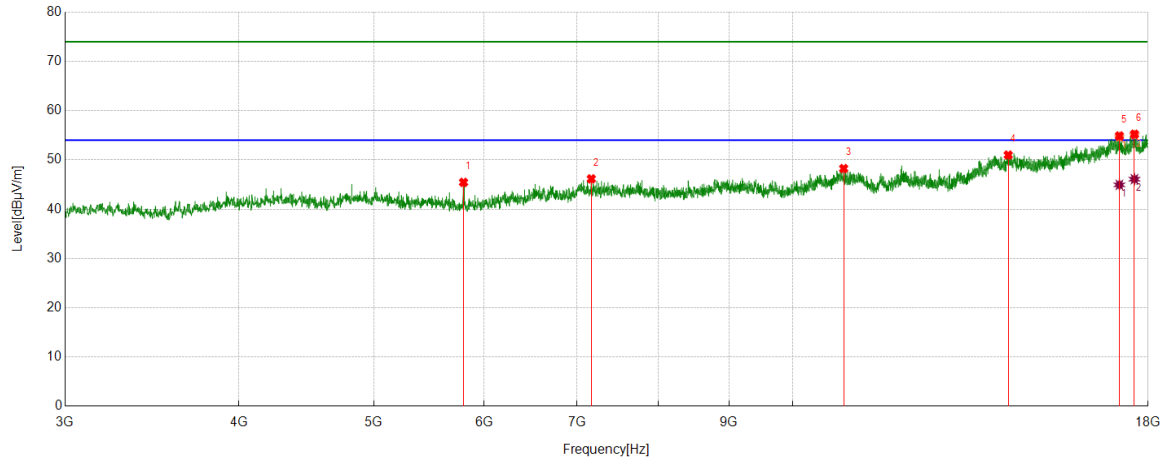


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7346.7933	37.54	8.46	46.00	74.00	-28.00	peak
2	9133.8917	37.60	9.25	46.85	74.00	-27.15	peak
3	10926.6158	35.55	12.33	47.88	74.00	-26.12	peak
4	14438.9299	36.20	16.04	52.24	74.00	-21.76	peak
5	17045.5057	34.89	19.69	54.58	74.00	-19.42	peak
		24.73	19.69	44.42	54.00	-9.58	average
6	17609.9512	35.76	19.65	55.41	74.00	-18.59	peak
		25.71	19.65	45.36	54.00	-8.64	average

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



Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS

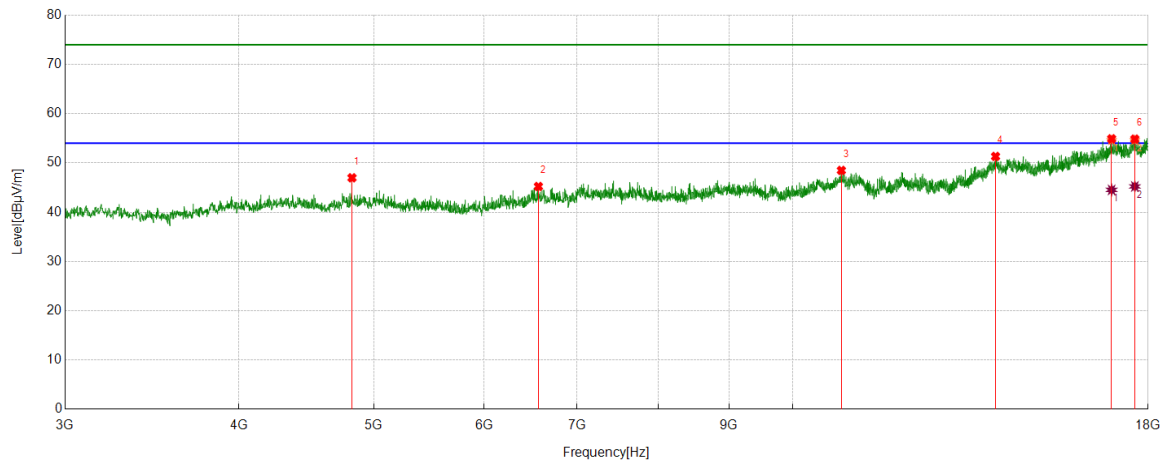


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5799.725	41.05	4.40	45.45	74.00	-28.55	peak
2	7164.8956	37.02	9.14	46.16	74.00	-27.84	peak
3	10877.8597	35.99	12.26	48.25	74.00	-25.75	peak
4	14281.4102	35.09	15.90	50.99	74.00	-23.01	peak
5	17165.5207	35.93	18.94	54.87	74.00	-19.13	peak
		26.00	18.94	44.94	54.00	-9.06	average
6	17598.6998	35.64	19.57	55.21	74.00	-18.79	peak
		26.52	19.57	46.09	54.00	-7.91	average

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



Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS

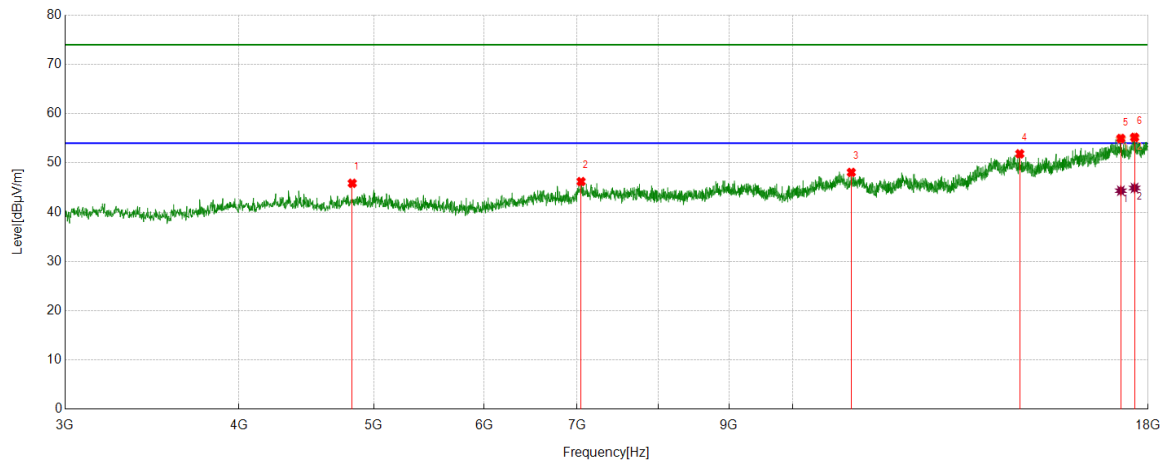


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	41.63	5.35	46.98	74.00	-27.02	peak
2	6564.8206	36.80	8.42	45.22	74.00	-28.78	peak
3	10836.6046	36.34	12.14	48.48	74.00	-25.52	peak
4	13985.1231	35.38	15.94	51.32	74.00	-22.68	peak
5	16946.1183	35.44	19.45	54.89	74.00	-19.11	peak
		25.08	19.45	44.53	54.00	-9.47	average
6	17609.9512	35.18	19.65	54.83	74.00	-19.17	peak
		25.58	19.65	45.23	54.00	-8.77	average

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

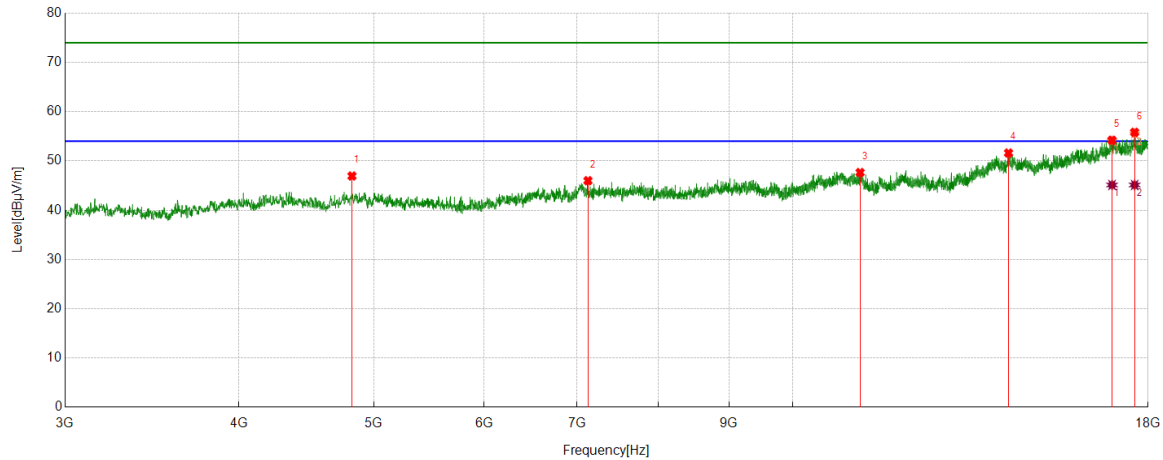


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4824.6031	40.51	5.36	45.87	74.00	-28.13	peak
2	7044.8806	36.97	9.24	46.21	74.00	-27.79	peak
3	11016.6271	35.60	12.48	48.08	74.00	-25.92	peak
4	14557.0696	35.58	16.27	51.85	74.00	-22.15	peak
5	17206.7758	36.34	18.63	54.97	74.00	-19.03	peak
		25.73	18.63	44.36	54.00	-9.64	average
6	17602.4503	35.62	19.57	55.19	74.00	-18.81	peak
		25.35	19.57	44.92	54.00	-9.08	average

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



Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS

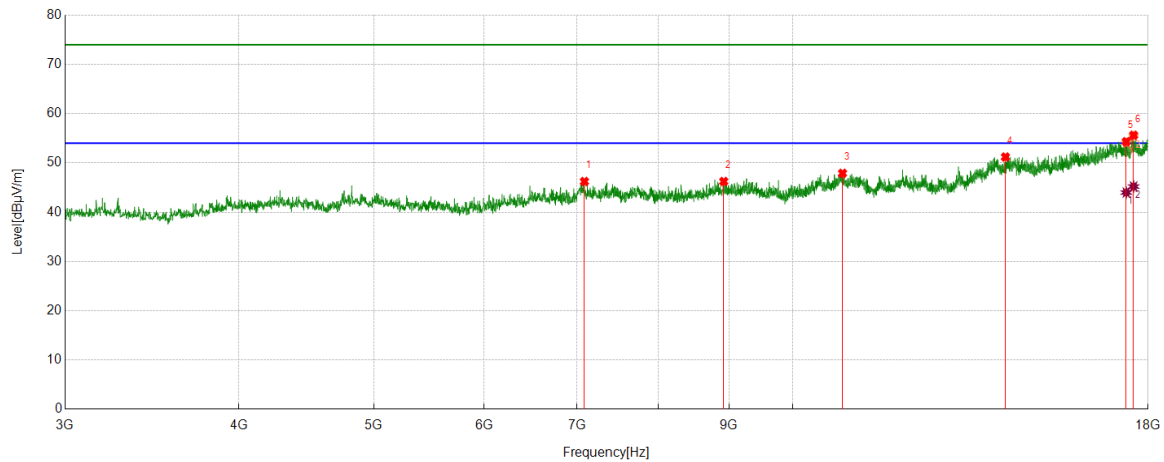


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	41.59	5.35	46.94	74.00	-27.06	peak
2	7125.5157	36.89	9.10	45.99	74.00	-28.01	peak
3	11177.8972	35.67	11.98	47.65	74.00	-26.35	peak
4	14288.9111	35.64	15.97	51.61	74.00	-22.39	peak
5	16957.3697	34.52	19.68	54.20	74.00	-19.80	peak
		25.44	19.68	45.12	54.00	-8.88	average
6	17604.3255	36.22	19.59	55.81	74.00	-18.19	peak
		25.53	19.59	45.12	54.00	-8.88	average

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



Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS

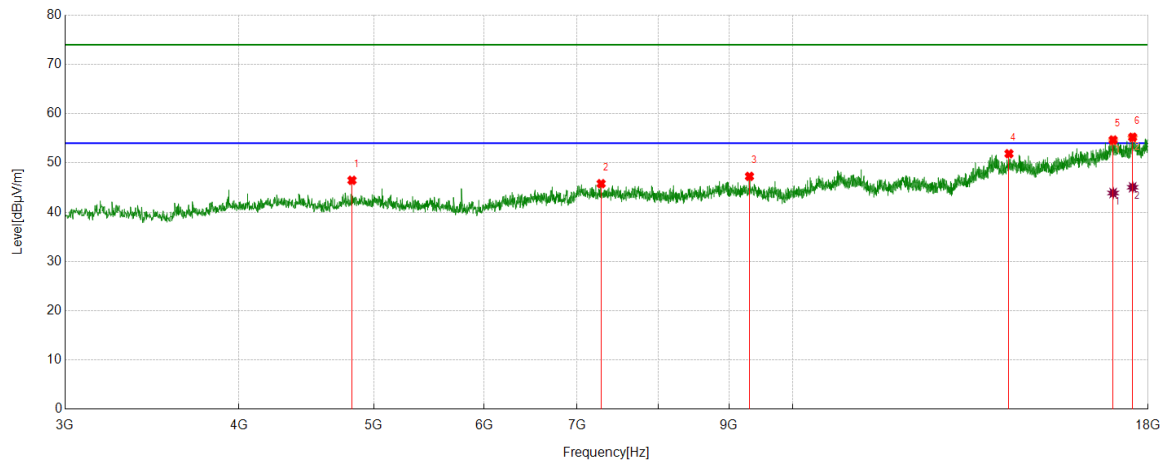


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7084.2605	36.82	9.41	46.23	74.00	-27.77	peak
2	8920.115	36.90	9.34	46.24	74.00	-27.76	peak
3	10857.2322	35.74	12.16	47.90	74.00	-26.10	peak
4	14215.777	35.28	15.92	51.20	74.00	-22.80	peak
5	17362.4203	35.69	18.62	54.31	74.00	-19.69	peak
		25.37	18.62	43.99	54.00	-10.01	average
6	17574.3218	35.72	19.90	55.62	74.00	-18.38	peak
		25.31	19.90	45.21	54.00	-8.79	average

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



Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS

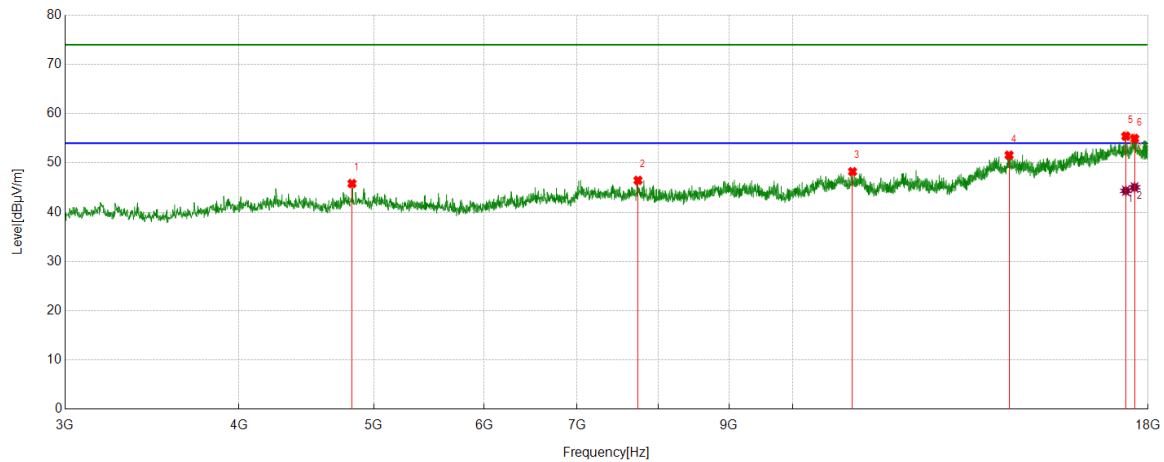


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	41.12	5.35	46.47	74.00	-27.53	peak
2	7283.0354	37.15	8.64	45.79	74.00	-28.21	peak
3	9308.2885	37.99	9.28	47.27	74.00	-26.73	peak
4	14300.1625	35.79	16.08	51.87	74.00	-22.13	peak
5	16989.2487	35.42	19.23	54.65	74.00	-19.35	peak
		24.66	19.23	43.89	54.00	-10.11	average
6	17546.1933	36.14	19.08	55.22	74.00	-18.78	peak
		25.98	19.08	45.06	54.00	-8.94	average

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



Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS

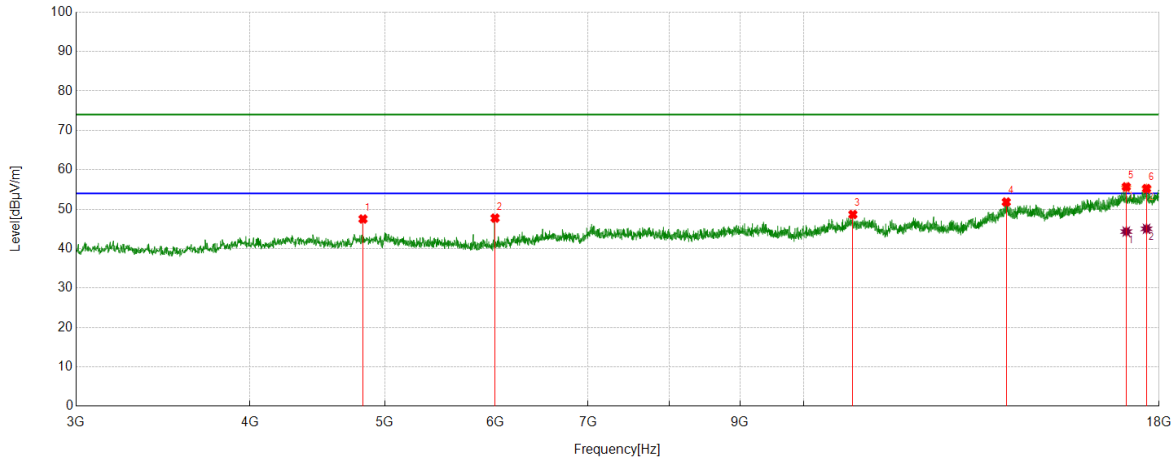


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	40.47	5.35	45.82	74.00	-28.18	peak
2	7740.5926	37.72	8.74	46.46	74.00	-27.54	peak
3	11039.1299	35.89	12.34	48.23	74.00	-25.77	peak
4	14302.0378	35.53	16.04	51.57	74.00	-22.43	peak
5	17349.2937	36.74	18.69	55.43	74.00	-18.57	peak
		25.65	18.69	44.34	54.00	-9.66	average
6	17602.4503	35.39	19.57	54.96	74.00	-19.04	peak
		25.48	19.57	45.05	54.00	-8.95	average

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



Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS

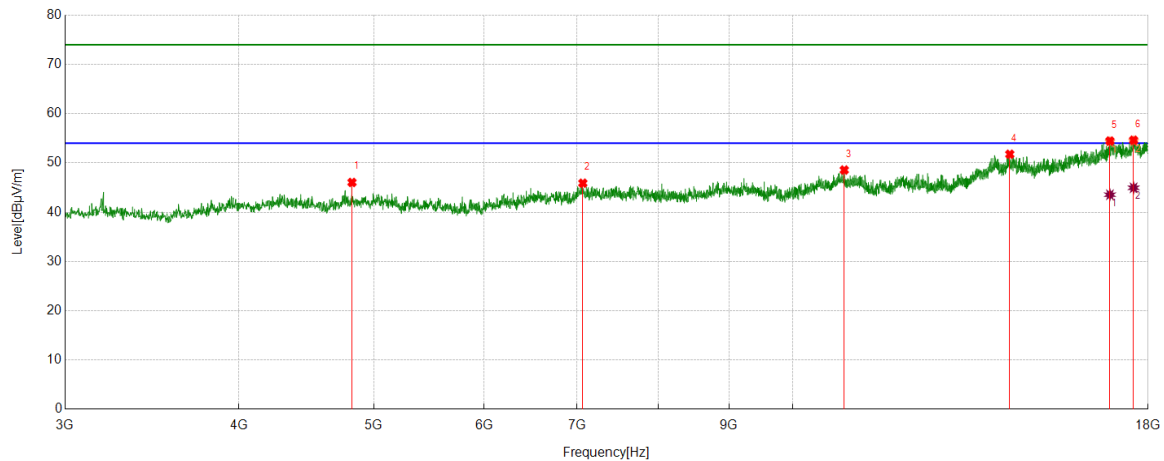


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	42.16	5.35	47.51	74.00	-26.49	peak
2	6000.375	42.93	4.81	47.74	74.00	-26.26	peak
3	10845.9807	36.53	12.13	48.66	74.00	-25.34	peak
4	13979.4974	35.83	15.99	51.82	74.00	-22.18	peak
5	17049.2562	35.83	19.86	55.69	74.00	-18.31	peak
		24.46	19.86	44.32	54.00	-9.68	average
6	17630.5788	35.74	19.50	55.24	74.00	-18.76	peak
		25.52	19.50	45.02	54.00	-8.98	average

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



Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS

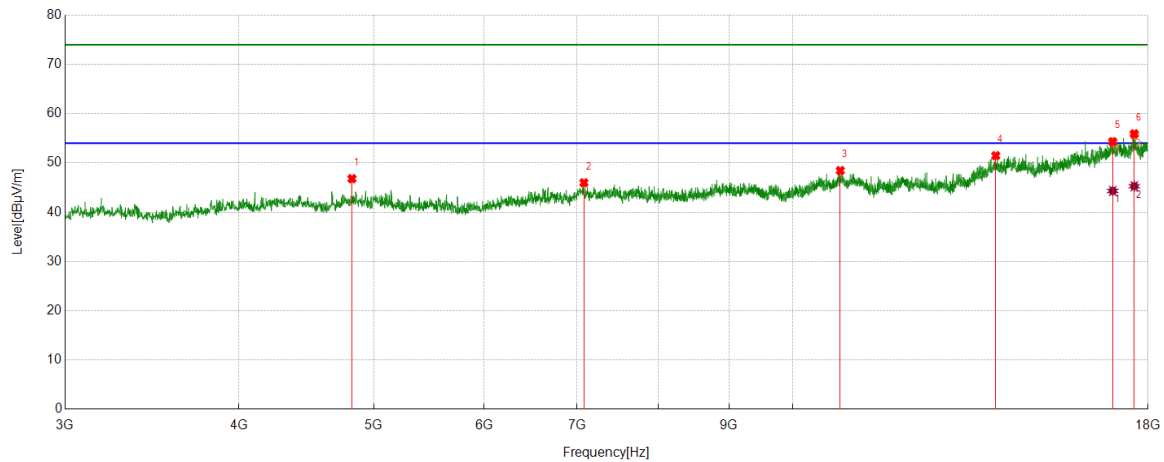


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	40.69	5.35	46.04	74.00	-27.96	peak
2	7065.5082	36.70	9.19	45.89	74.00	-28.11	peak
3	10889.1111	36.30	12.26	48.56	74.00	-25.44	peak
4	14318.9149	35.77	15.99	51.76	74.00	-22.24	peak
5	16899.2374	36.03	18.42	54.45	74.00	-19.55	peak
		25.13	18.42	43.55	54.00	-10.45	average
6	17574.3218	34.71	19.90	54.61	74.00	-19.39	peak
		25.05	19.90	44.95	54.00	-9.05	average

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



Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS

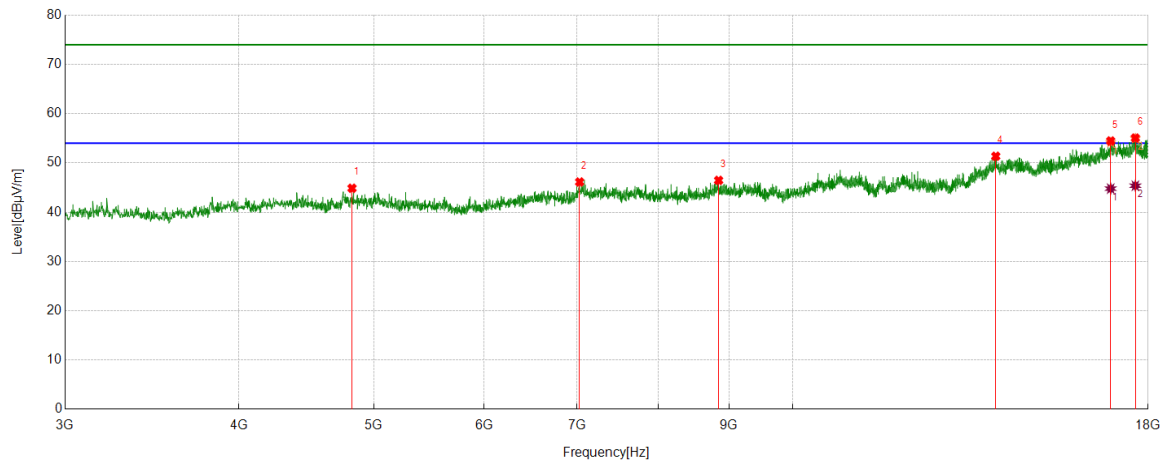


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	41.46	5.35	46.81	74.00	-27.19	peak
2	7078.6348	36.56	9.42	45.98	74.00	-28.02	peak
3	10817.8522	36.26	12.19	48.45	74.00	-25.55	peak
4	13990.7488	35.59	15.88	51.47	74.00	-22.53	peak
5	16977.9972	34.38	19.93	54.31	74.00	-19.69	peak
		24.39	19.93	44.32	54.00	-9.68	average
6	17593.0741	36.21	19.69	55.90	74.00	-18.10	peak
		25.58	19.69	45.27	54.00	-8.73	average

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



Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS

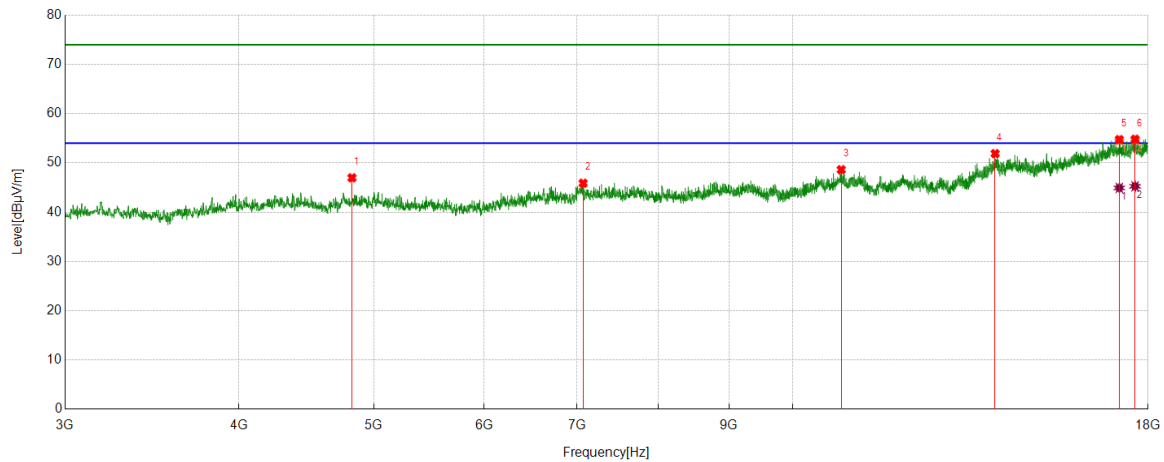


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	39.51	5.35	44.86	74.00	-29.14	peak
2	7028.0035	36.93	9.20	46.13	74.00	-27.87	peak
3	8845.1056	37.27	9.19	46.46	74.00	-27.54	peak
4	13990.7488	35.48	15.88	51.36	74.00	-22.64	peak
5	16919.865	35.67	18.79	54.46	74.00	-19.54	peak
		25.99	18.79	44.78	54.00	-9.22	average
6	17624.9531	35.67	19.38	55.05	74.00	-18.95	peak
		25.99	19.38	45.37	54.00	-8.63	average

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



Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS

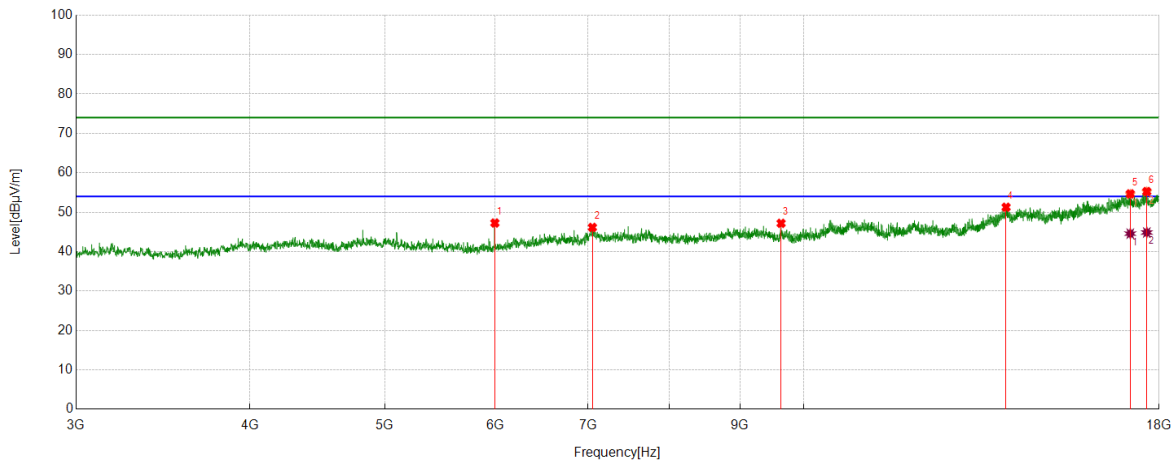


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	41.63	5.35	46.98	74.00	-27.02	peak
2	7069.2587	36.66	9.22	45.88	74.00	-28.12	peak
3	10834.7293	36.46	12.17	48.63	74.00	-25.37	peak
4	13975.747	35.99	15.90	51.89	74.00	-22.11	peak
5	17163.6455	35.77	18.96	54.73	74.00	-19.27	peak
		25.97	18.96	44.93	54.00	-9.07	average
6	17617.4522	35.45	19.35	54.80	74.00	-19.20	peak
		25.91	19.35	45.26	54.00	-8.74	average

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



Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS

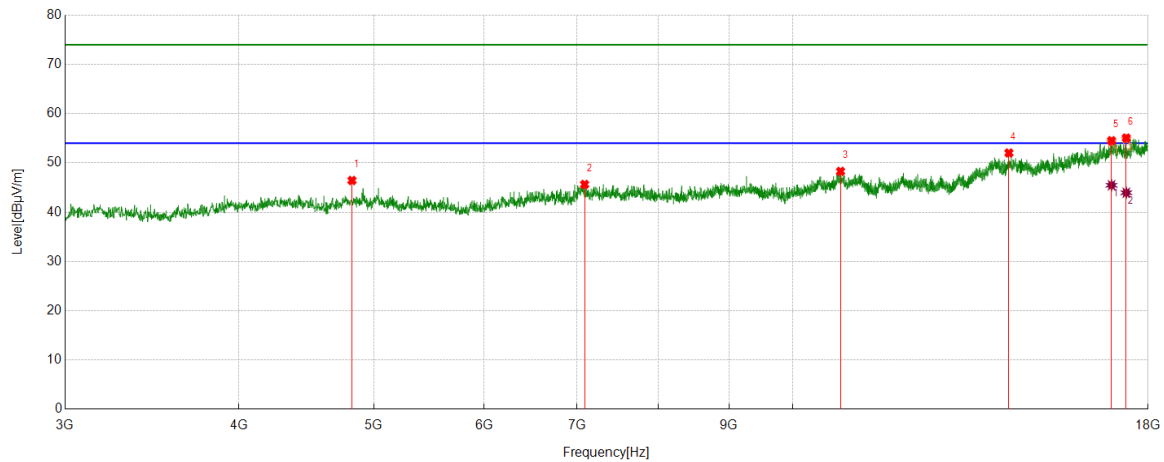


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5998.4998	42.44	4.82	47.26	74.00	-26.74	peak
2	7048.6311	36.84	9.30	46.14	74.00	-27.86	peak
3	9630.8289	37.99	9.19	47.18	74.00	-26.82	peak
4	13975.747	35.36	15.90	51.26	74.00	-22.74	peak
5	17161.7702	35.68	18.98	54.66	74.00	-19.34	peak
		25.58	18.98	44.56	54.00	-9.44	average
6	17638.0798	35.91	19.33	55.24	74.00	-18.76	peak
		25.52	19.33	44.85	54.00	-9.15	average

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



Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Horizontal	PASS

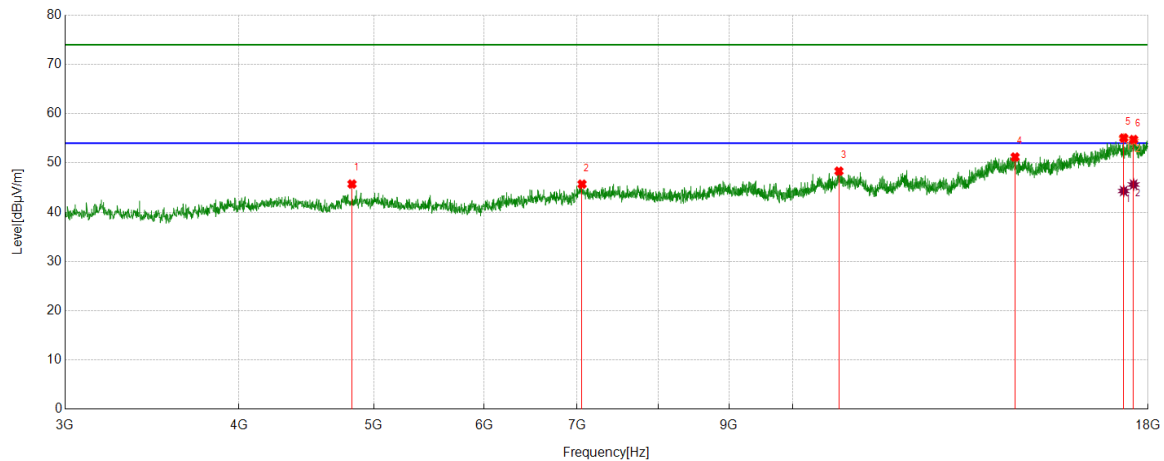


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	41.09	5.35	46.44	74.00	-27.56	peak
2	7086.1358	36.25	9.39	45.64	74.00	-28.36	peak
3	10821.6027	36.08	12.21	48.29	74.00	-25.71	peak
4	14298.2873	35.96	16.06	52.02	74.00	-21.98	peak
5	16944.243	35.08	19.43	54.51	74.00	-19.49	peak
		26.04	19.43	45.47	54.00	-8.53	average
6	17362.4203	36.43	18.62	55.05	74.00	-18.95	peak
		25.33	18.62	43.95	54.00	-10.05	average

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



Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Vertical	PASS

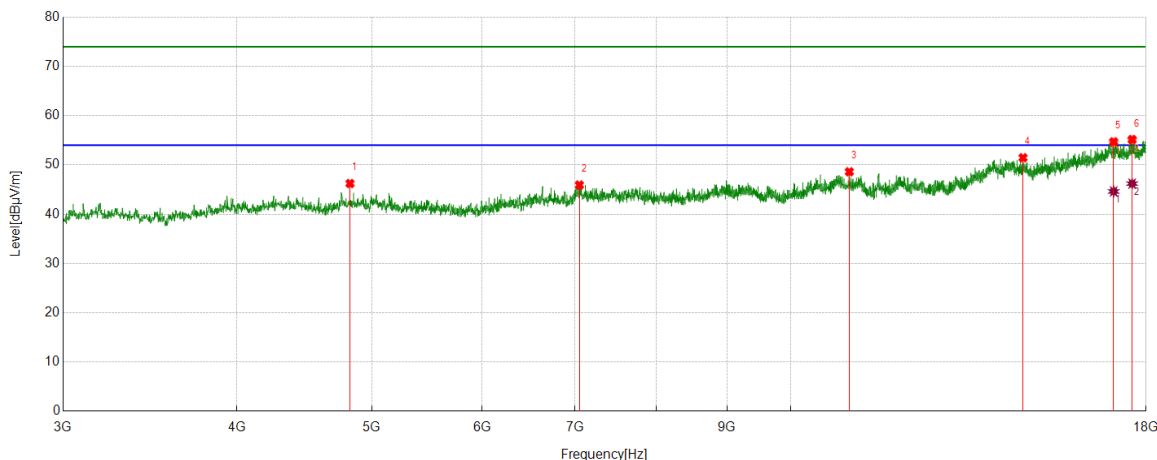


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	40.36	5.35	45.71	74.00	-28.29	peak
2	7056.132	36.47	9.22	45.69	74.00	-28.31	peak
3	10793.4742	36.30	12.03	48.33	74.00	-25.67	peak
4	14444.5556	35.15	16.05	51.20	74.00	-22.80	peak
5	17289.2862	36.50	18.56	55.06	74.00	-18.94	peak
		25.74	18.56	44.30	54.00	-9.70	average
6	17574.3218	34.85	19.90	54.75	74.00	-19.25	peak
		25.72	19.90	45.62	54.00	-8.38	average

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



Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS

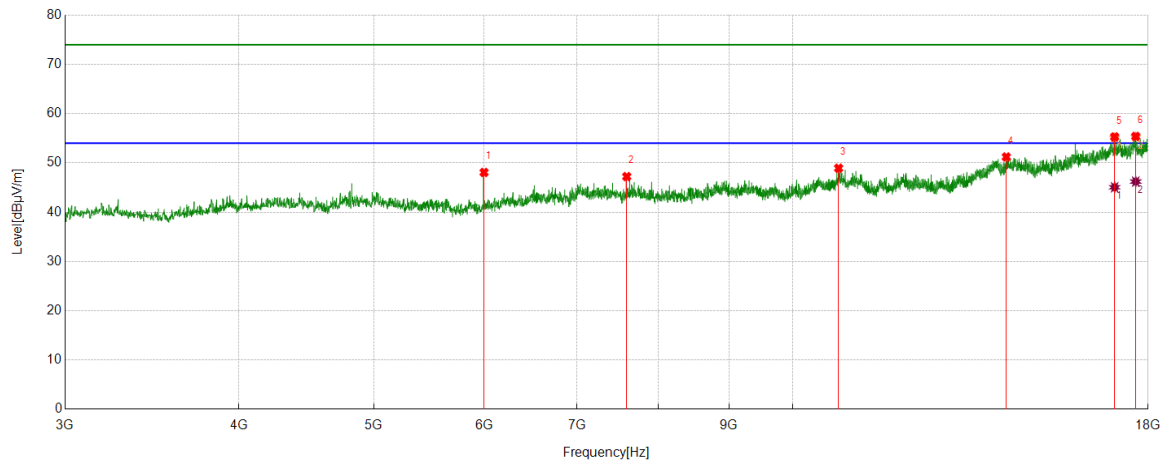


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	40.88	5.35	46.23	74.00	-27.77	peak
2	7048.6311	36.62	9.30	45.92	74.00	-28.08	peak
3	11016.6271	36.13	12.48	48.61	74.00	-25.39	peak
4	14684.5856	36.01	15.45	51.46	74.00	-22.54	peak
5	17060.5076	34.65	20.04	54.69	74.00	-19.31	peak
		24.58	20.04	44.62	54.00	-9.38	average
6	17589.3237	35.40	19.75	55.15	74.00	-18.85	peak
		26.46	19.75	46.21	54.00	-7.79	average

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



Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS

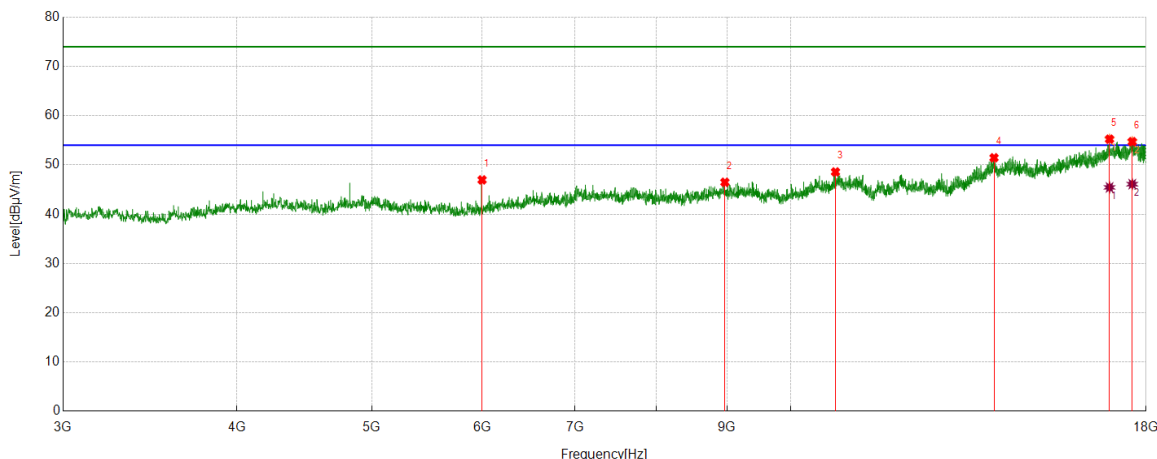


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	6000.375	43.26	4.81	48.07	74.00	-25.93	peak
2	7598.0748	38.75	8.48	47.23	74.00	-26.77	peak
3	10787.8485	36.91	12.02	48.93	74.00	-25.07	peak
4	14236.4046	35.50	15.71	51.21	74.00	-22.79	peak
5	17030.5038	35.94	19.34	55.28	74.00	-18.72	peak
		25.72	19.34	45.06	54.00	-8.94	average
6	17636.2045	36.00	19.38	55.38	74.00	-18.62	peak
		26.84	19.38	46.22	54.00	-7.78	average

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



Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Horizontal	PASS

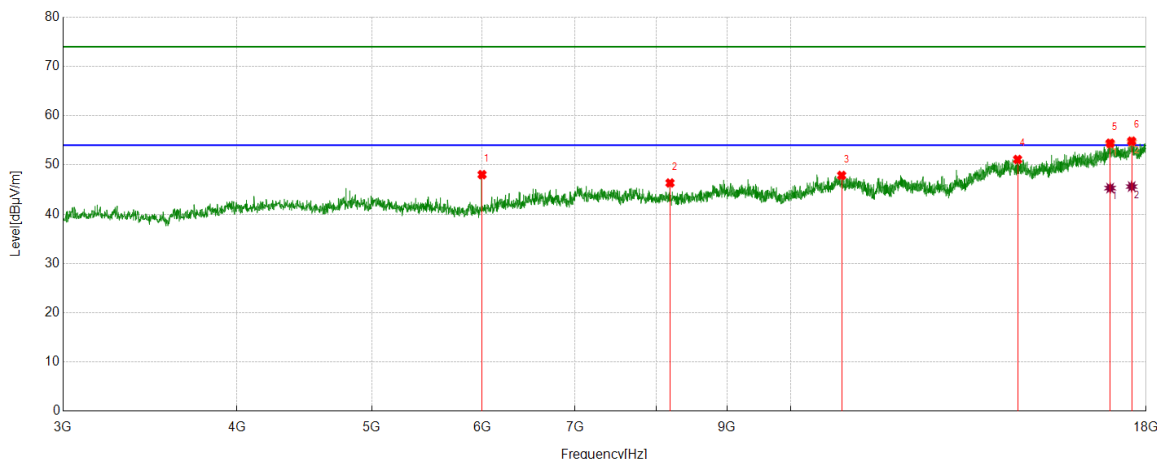


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	6000.375	42.15	4.81	46.96	74.00	-27.04	peak
2	8966.9959	37.05	9.43	46.48	74.00	-27.52	peak
3	10767.2209	36.64	11.94	48.58	74.00	-25.42	peak
4	13996.3745	35.61	15.84	51.45	74.00	-22.55	peak
5	16944.243	35.80	19.43	55.23	74.00	-18.77	peak
		26.01	19.43	45.44	54.00	-8.56	average
6	17593.0741	35.03	19.69	54.72	74.00	-19.28	peak
		26.41	19.69	46.10	54.00	-7.90	average

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



Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Vertical	PASS

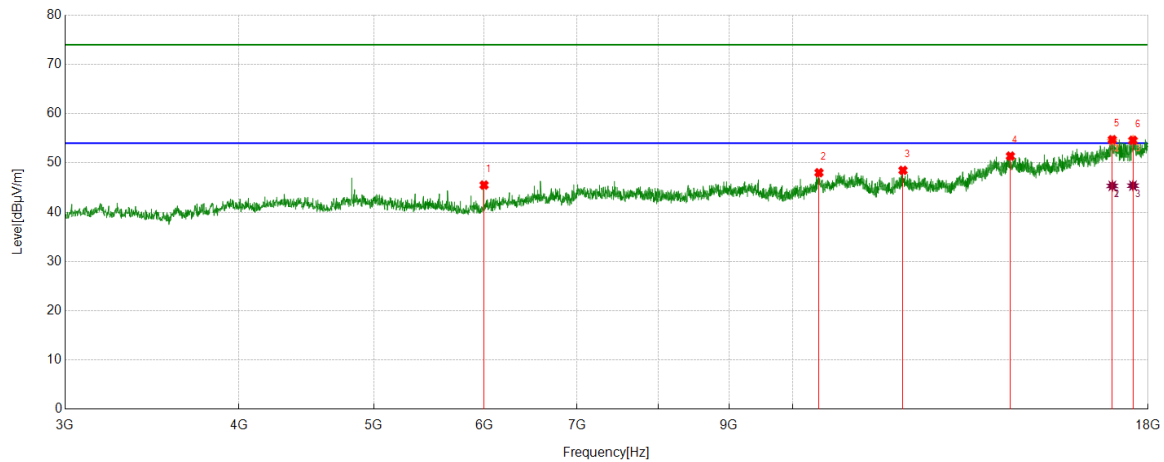


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	6000.375	43.22	4.81	48.03	74.00	-25.97	peak
2	8188.7736	38.20	8.14	46.34	74.00	-27.66	peak
3	10877.8597	35.61	12.26	47.87	74.00	-26.13	peak
4	14553.3192	34.82	16.29	51.11	74.00	-22.89	peak
5	16961.1201	34.62	19.78	54.40	74.00	-19.60	peak
		25.52	19.78	45.30	54.00	-8.70	average
6	17576.197	34.99	19.83	54.82	74.00	-19.18	peak
		25.78	19.83	45.61	54.00	-8.39	average

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



Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Horizontal	PASS

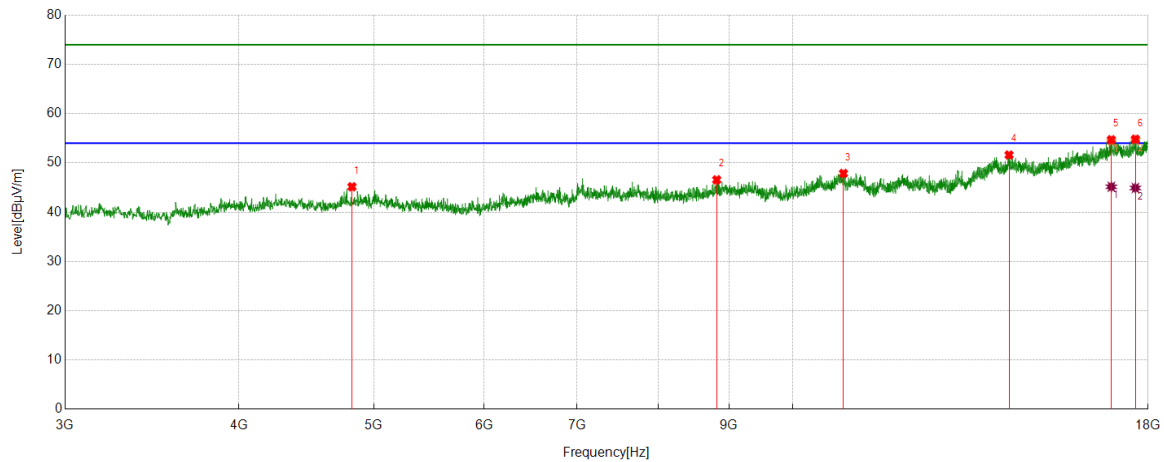


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	6000.375	40.70	4.81	45.51	74.00	-28.49	peak
2	10442.8054	36.62	11.40	48.02	74.00	-25.98	peak
3	11999.2499	35.54	12.95	48.49	74.00	-25.51	peak
4	14333.9167	35.28	16.11	51.39	74.00	-22.61	peak
5	16964.8706	34.85	19.87	54.72	74.00	-19.28	peak
		25.58	19.87	45.45	54.00	-8.55	average
6	17555.5694	35.27	19.32	54.59	74.00	-19.41	peak
		26.06	19.32	45.38	54.00	-8.62	average

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



Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Vertical	PASS

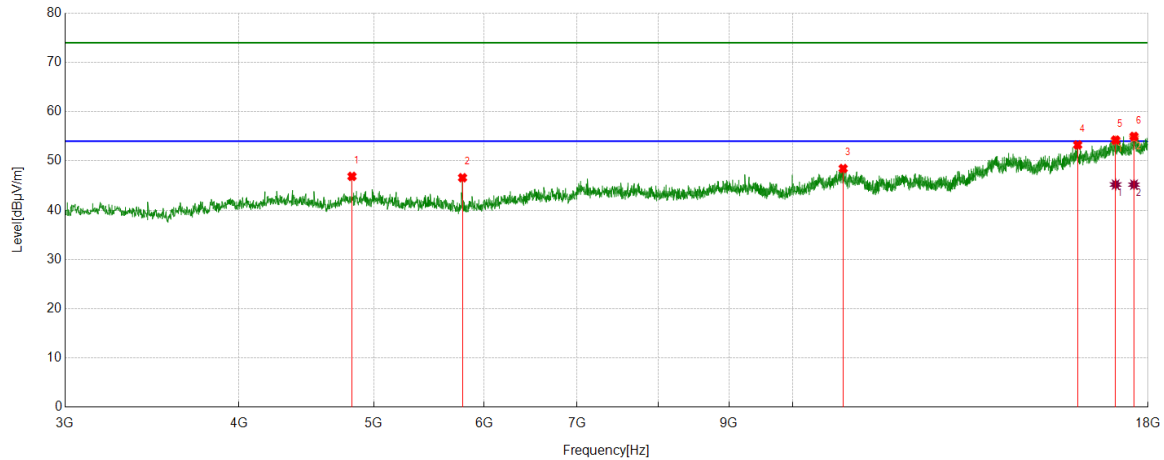


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	39.81	5.35	45.16	74.00	-28.84	peak
2	8816.9771	37.44	9.13	46.57	74.00	-27.43	peak
3	10874.1093	35.70	12.17	47.87	74.00	-26.13	peak
4	14302.0378	35.57	16.04	51.61	74.00	-22.39	peak
5	16938.6173	35.38	19.32	54.70	74.00	-19.30	peak
		25.84	19.32	45.16	54.00	-8.84	average
6	17626.8284	35.38	19.43	54.81	74.00	-19.19	peak
		25.49	19.43	44.92	54.00	-9.08	average

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



Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Horizontal	PASS

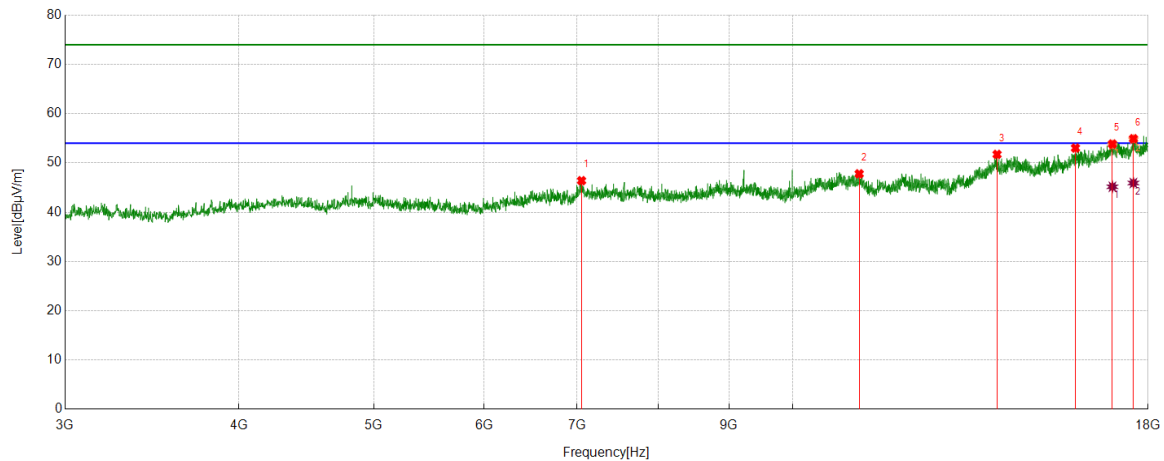


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	41.51	5.35	46.86	74.00	-27.14	peak
2	5790.3488	42.29	4.30	46.59	74.00	-27.41	peak
3	10868.4836	36.36	12.10	48.46	74.00	-25.54	peak
4	16021.6277	35.94	17.31	53.25	74.00	-20.75	peak
5	17058.6323	34.20	20.03	54.23	74.00	-19.77	peak
		25.17	20.03	45.20	54.00	-8.80	average
6	17585.5732	35.25	19.72	54.97	74.00	-19.03	peak
		25.47	19.72	45.19	54.00	-8.81	average

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



Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7050.5063	37.09	9.31	46.40	74.00	-27.60	peak
2	11161.0201	35.80	11.99	47.79	74.00	-26.21	peak
3	14020.7526	35.85	15.88	51.73	74.00	-22.27	peak
4	15961.6202	36.16	16.86	53.02	74.00	-20.98	peak
5	16968.6211	33.88	19.96	53.84	74.00	-20.16	peak
		25.20	19.96	45.16	54.00	-8.84	average
6	17568.6961	34.92	19.99	54.91	74.00	-19.09	peak
		25.93	19.99	45.92	54.00	-8.08	average

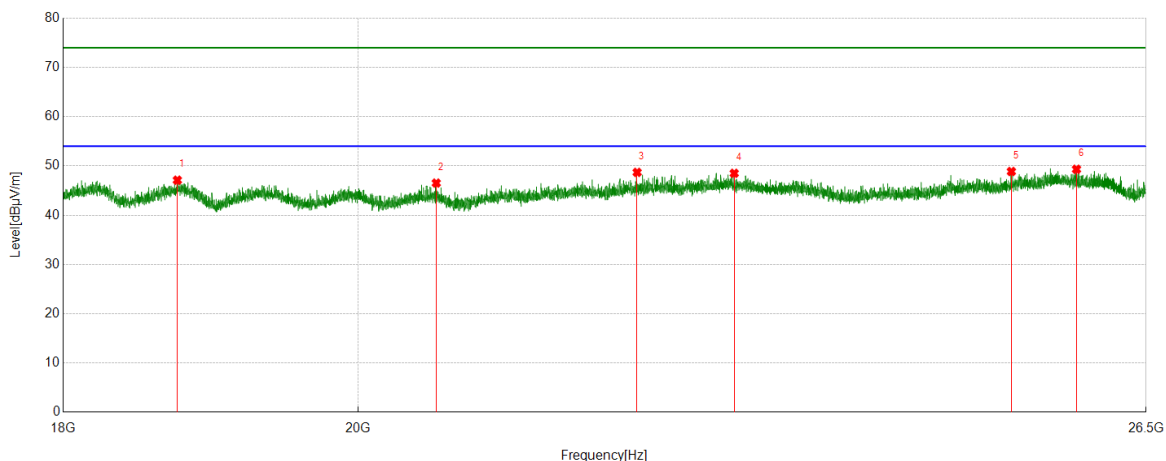
- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.2.
6. For above 3GHz part, filter losses were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



Part III: 18GHz~26.5GHz

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

Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS

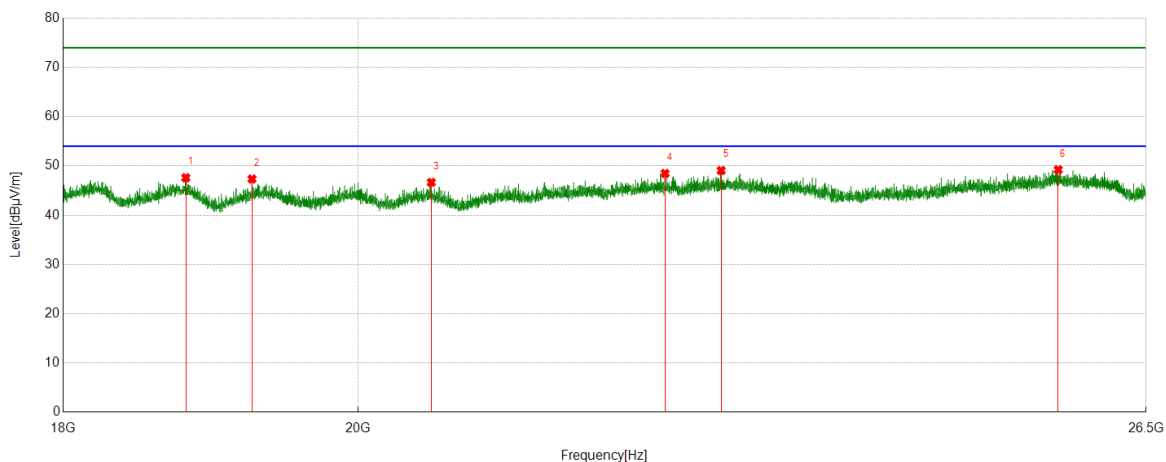


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	18749.775	48.53	-1.42	47.11	74.00	-26.89	peak
2	20566.4066	47.54	-1.02	46.52	74.00	-27.48	peak
3	22095.7096	48.90	-0.21	48.69	74.00	-25.31	peak
4	22875.2375	47.79	0.71	48.50	74.00	-25.50	peak
5	25255.4755	48.93	-0.06	48.87	74.00	-25.13	peak
6	25849.685	48.47	0.85	49.32	74.00	-24.68	peak

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



Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	18806.7307	49.05	-1.45	47.60	74.00	-26.40	peak
2	19256.4256	48.72	-1.37	47.35	74.00	-26.65	peak
3	20529.853	47.67	-1.01	46.66	74.00	-27.34	peak
4	22317.5818	48.41	0.06	48.47	74.00	-25.53	peak
5	22768.9769	48.48	0.60	49.08	74.00	-24.92	peak
6	25681.3681	48.62	0.61	49.23	74.00	-24.77	peak

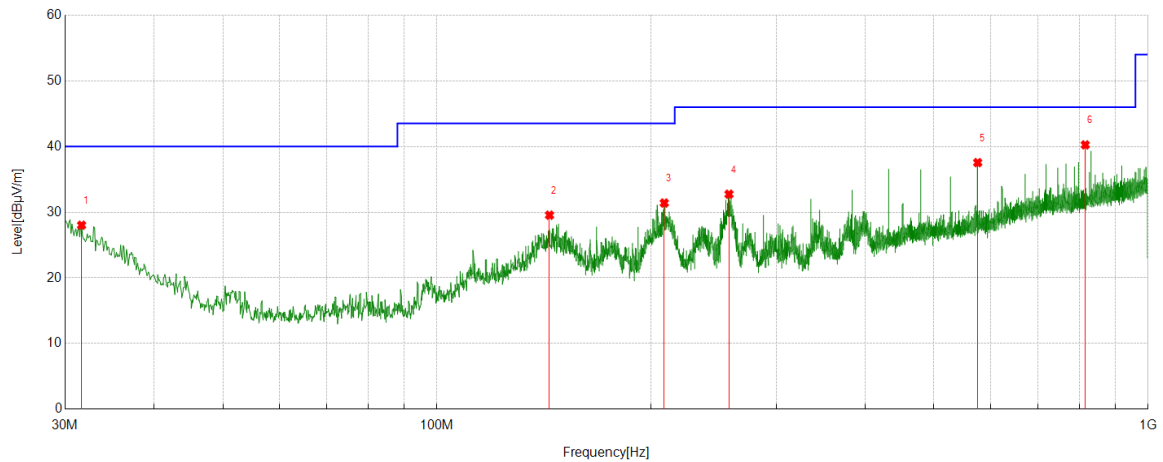
Note: 1.If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.



Part IV: 30MHz~1GHz

SPURIOUS EMISSIONS 30M TO 1GHz (WORST-CASE CONFIGURATION)

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS

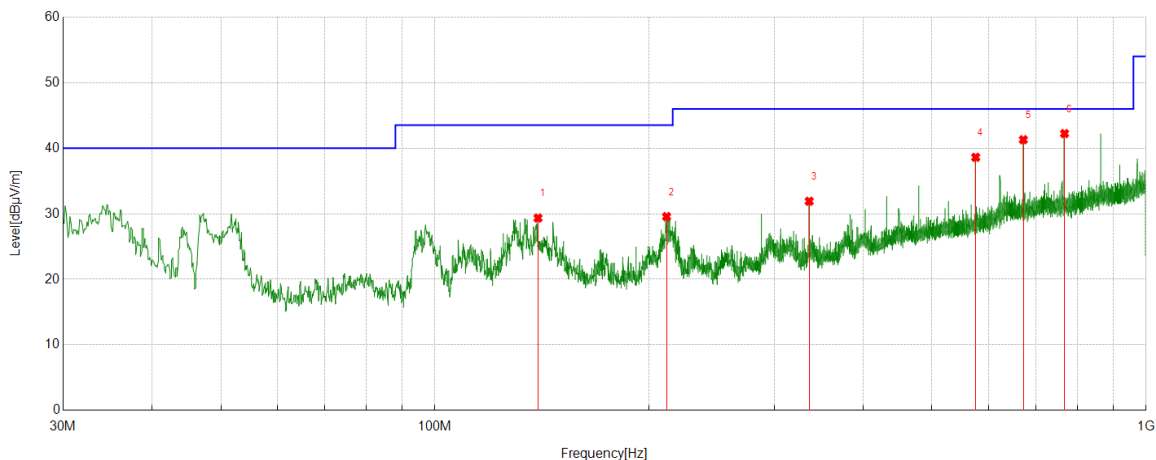


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	31.6492	1.41	26.61	28.02	40.00	-11.98	peak
2	143.9864	9.34	20.21	29.55	43.50	-13.95	peak
3	208.7889	11.45	19.95	31.40	43.50	-12.10	peak
4	257.4877	12.99	19.75	32.74	46.00	-13.26	peak
5	575.9706	10.52	27.03	37.55	46.00	-8.45	peak
6	816.0696	9.37	30.88	40.25	46.00	-5.75	peak

Note: 1. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
2. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.



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	139.621	8.77	20.58	29.35	43.50	-14.15	peak
2	211.6992	9.66	19.91	29.57	43.50	-13.93	peak
3	335.9686	9.97	21.94	31.91	46.00	-14.09	peak
4	575.9706	11.58	27.03	38.61	46.00	-7.39	peak
5	672.0102	12.42	28.87	41.29	46.00	-4.71	peak
6	768.0498	11.81	30.42	42.23	46.00	-3.77	peak

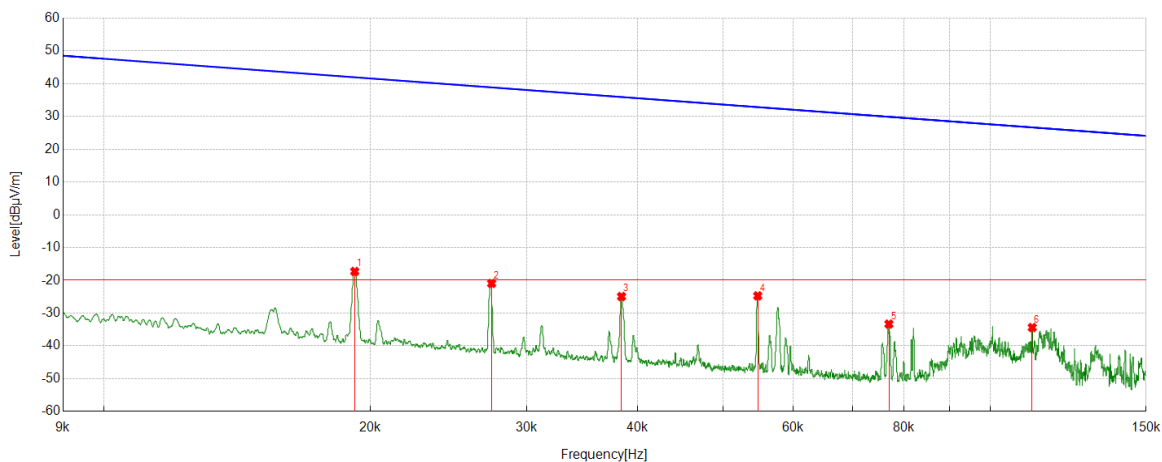
Note: 1. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
2. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.



Part V: 9KHz~30MHz

SPURIOUS EMISSIONS Below 30MHz (WORST CASE CONFIGURATION-FACE ON)

Test Mode	Channel	Frequency Range	Verdict
11B	LCH	9KHz~150KHz	PASS

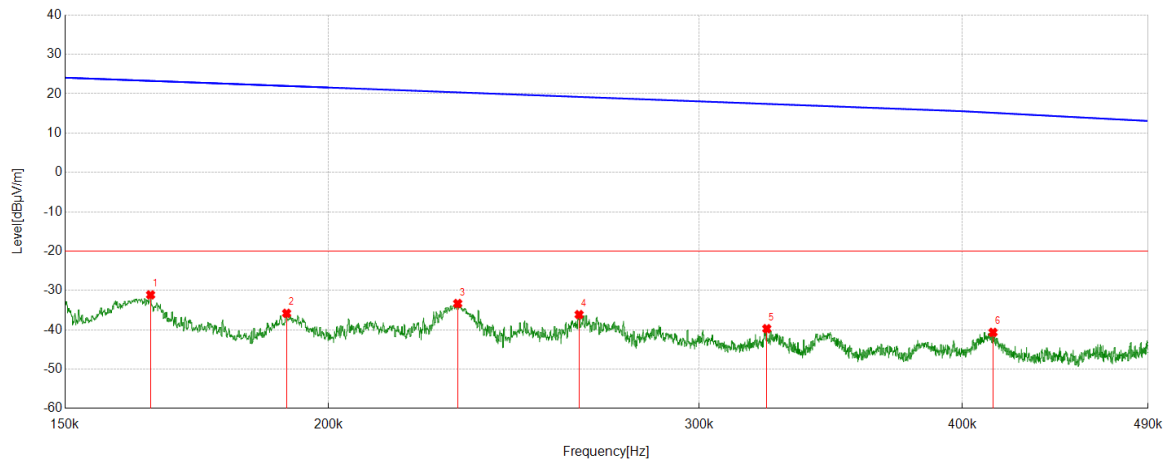


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.0192	44.61	-61.90	-17.29	41.93	-59.22	peak
2	0.0274	40.87	-61.82	-20.95	38.86	-59.81	peak
3	0.0384	36.86	-61.79	-24.93	35.91	-60.84	peak
4	0.0547	37.09	-61.81	-24.72	32.84	-57.56	peak
5	0.0769	28.55	-61.88	-33.33	29.88	-63.21	peak
6	0.1116	27.51	-61.90	-34.39	26.65	-61.04	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
2. Result 300m= Result 3m-80 dBuV/m
3. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
4. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report



Test Mode	Channel	Frequency Range	Verdict
11B	LCH	150KHz~490Hz	PASS

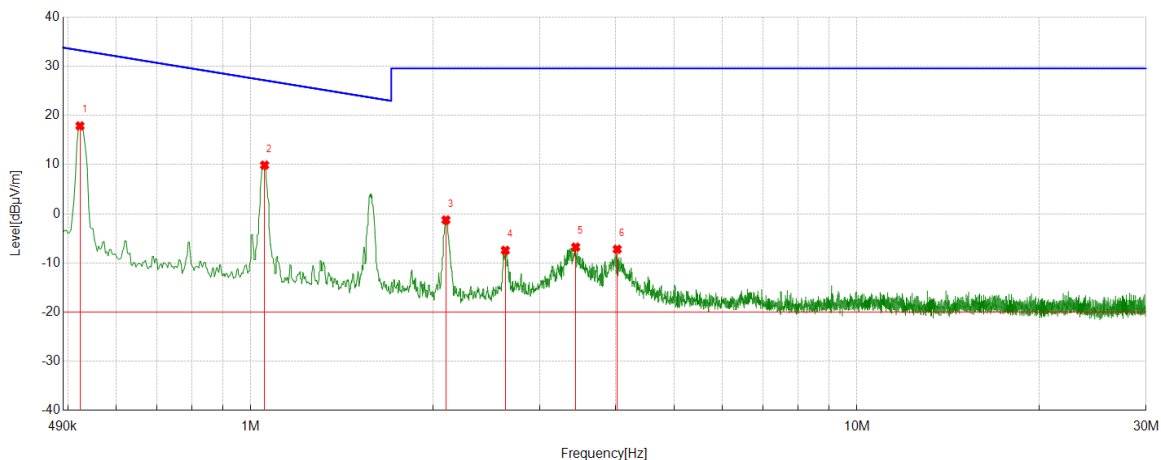


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.1647	30.79	-61.91	-31.12	23.27	-54.39	peak
2	0.1911	26.11	-61.92	-35.81	21.98	-57.79	peak
3	0.2304	28.62	-61.94	-33.32	20.35	-53.67	peak
4	0.2631	25.81	-61.95	-36.14	19.20	-55.34	peak
5	0.323	22.25	-61.97	-39.72	17.42	-57.14	peak
6	0.4136	21.31	-61.97	-40.66	15.15	-55.81	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
2. Result 300m= Result 3m-80 dBuV/m
3. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
4. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report



Test Mode	Channel	Frequency Range	Verdict
11B	LCH	490KHz~30MHz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.5225	39.82	-21.95	17.87	33.24	-15.37	peak
2	1.0537	31.80	-21.92	9.88	27.15	-17.27	peak
3	2.0985	20.61	-21.87	-1.26	29.54	-30.80	peak
4	2.6297	14.41	-21.85	-7.44	29.54	-36.98	peak
5	3.4354	15.05	-21.83	-6.78	29.54	-36.32	peak
6	4.0227	14.59	-21.81	-7.22	29.54	-36.76	peak

- Note: 1. Measurement = Reading Level + Correct Factor.
2. Result 30m= Result 3m-40 dBuV/m
3. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
4. All 3 polarizations(Horizontal, Face-on and Face-off) of the loop antenna had been tested, but only the worst data recorded in the report

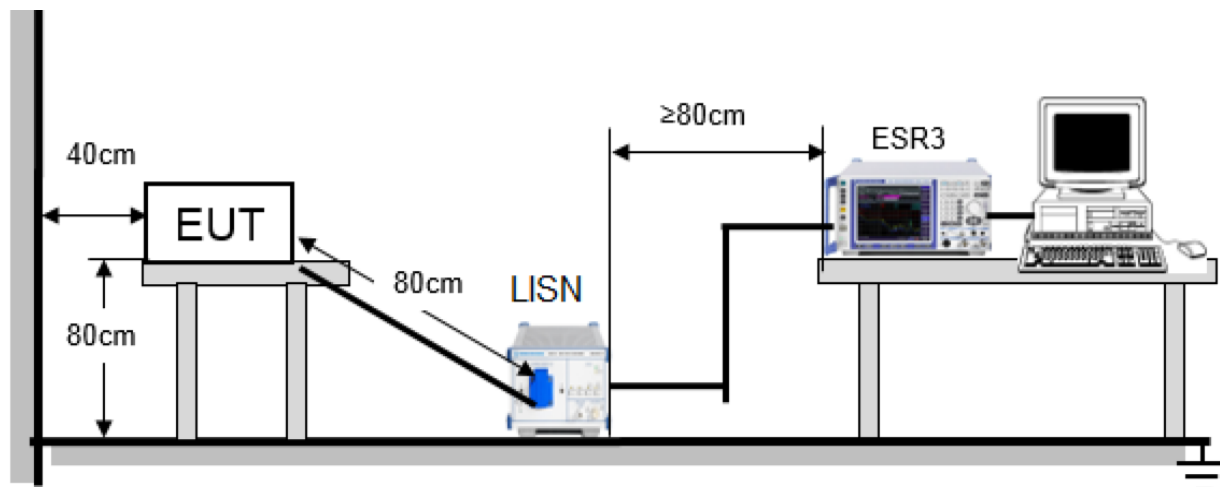
8. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

Please refer to FCC §15.207 (a)

FREQUENCY (MHz)	Limit (dBuV)	
	Quasi-peak	Average
0.15 -0.5	66 - 56 *	56 - 46 *
0.50 -5.0	56.00	46.00
5.0 -30.0	60.00	50.00

TEST SETUP AND PROCEDURE



The EUT is put on a table of non-conducting material that is 80cm high. The vertical conducting wall of shielding is located 40cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through a Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver ESR3) is used to test the emissions from both sides of AC line. According to the requirements in Section 6.2 of ANSI C63.10-2013. Conducted emissions from the EUT measured in the frequency range between 0.15 MHz and 30MHz using CISPR Quasi-Peak and average detector mode. The bandwidth of EMI test receiver is set at 9kHz.

The arrangement of the equipment is installed to meet the standards and operating in a manner, which tends to maximize its emission characteristics in a normal application.

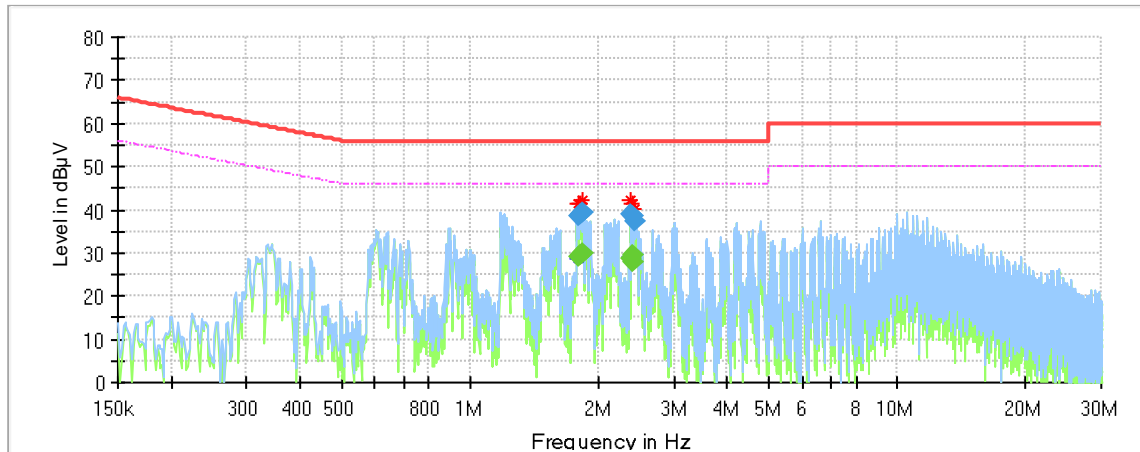


TEST ENVIRONMENT

Environment Parameter	Selected Values During Tests
Relative Humidity	55.2%
Atmospheric Pressure:	102kPa
Temperature	21.5°C

TEST RESULTS (WORST CASE CONFIGURATION)

For L Line:



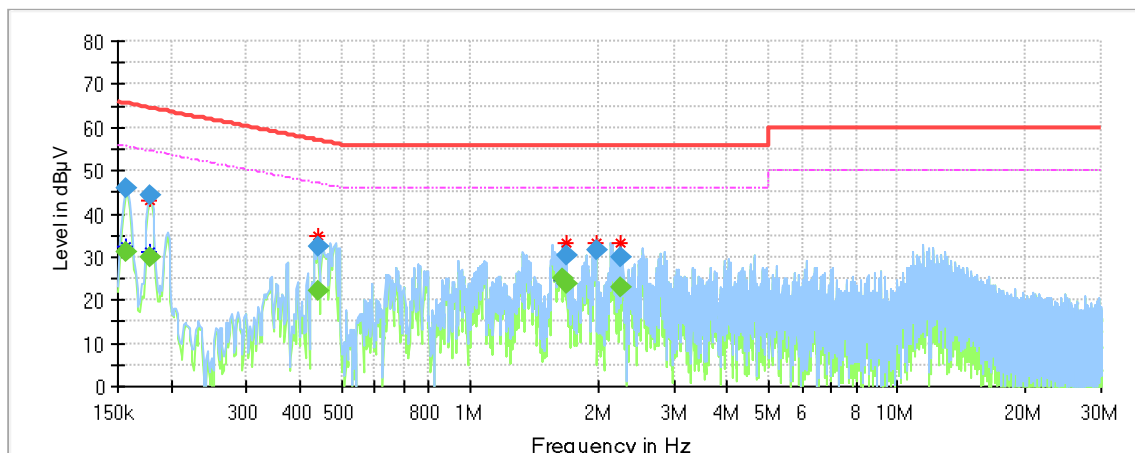
Final Result

Frequency (MHz)	QuasiPeak (dBμV)	Average (dBμV)	Limit (dBμV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
1.790258	---	28.96	46.00	17.04	1000.0	9.000	L1	OFF	9.6
1.790258	38.45	---	56.00	17.55	1000.0	9.000	L1	OFF	9.6
1.808168	---	29.42	46.00	16.58	1000.0	9.000	L1	OFF	9.6
1.808168	39.13	---	56.00	16.87	1000.0	9.000	L1	OFF	9.6
1.841003	---	30.10	46.00	15.90	1000.0	9.000	L1	OFF	9.6
1.841003	39.41	---	56.00	16.59	1000.0	9.000	L1	OFF	9.6
2.382780	39.09	---	56.00	16.91	1000.0	9.000	L1	OFF	9.7
2.382780	---	28.76	46.00	17.24	1000.0	9.000	L1	OFF	9.7
2.397705	38.63	---	56.00	17.37	1000.0	9.000	L1	OFF	9.7
2.397705	---	29.68	46.00	16.32	1000.0	9.000	L1	OFF	9.7
2.409645	---	28.10	46.00	17.90	1000.0	9.000	L1	OFF	9.7
2.433525	37.16	---	56.00	18.84	1000.0	9.000	L1	OFF	9.7

- Note: 1. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
3. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.
4. The extension cord/outlet strip was calibrated with the LISN as required by ANSI C63.10:2013 Clause 6.2.2.
5. Pre-testing all test modes and channels, and find the LCH of 11B mode which is the worst case, so only the worst case is included in this test report.



For N Line:



Final Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.157463	---	31.07	55.60	24.53	1000.0	9.000	N	OFF	9.5
0.157463	46.02	---	65.60	19.58	1000.0	9.000	N	OFF	9.5
0.178358	---	30.00	54.56	24.56	1000.0	9.000	N	OFF	9.5
0.178358	44.35	---	64.56	20.21	1000.0	9.000	N	OFF	9.5
0.441038	32.21	---	57.04	24.83	1000.0	9.000	N	OFF	9.5
0.441038	---	22.26	47.04	24.79	1000.0	9.000	N	OFF	9.5
1.645485	---	25.15	46.00	20.85	1000.0	9.000	N	OFF	9.5
1.675335	30.29	---	56.00	25.71	1000.0	9.000	N	OFF	9.5
1.675335	---	23.83	46.00	22.17	1000.0	9.000	N	OFF	9.5
1.969358	31.39	---	56.00	24.61	1000.0	9.000	N	OFF	9.5
2.246963	---	23.14	46.00	22.86	1000.0	9.000	N	OFF	9.5
2.246963	30.12	---	56.00	25.88	1000.0	9.000	N	OFF	9.5

- Note: 1. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
3. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.
4. The extension cord/outlet strip was calibrated with the LISN as required by ANSI C63.10:2013 Clause 6.2.2.
5. Pre-testing all test modes and channels, and find the LCH of 11B mode switch is the worst case, so only the worst case is included in this test report.



9. ANTENNA REQUIREMENTS

APPLICABLE REQUIREMENTS

Please refer to FCC §15.203

An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

Please refer to FCC §15.247(b)(4)

The conducted output power limit specified in paragraph (b) of this section is based on the use of antennas with directional gains that do not exceed 6 dBi. Except as shown in paragraph (c) of this section, if transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced below the stated values in paragraphs (b)(1), (b)(2), and (b)(3) of this section, as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

ANTENNA CONNECTOR

EUT has a EUT with two PCB Integral antenna.

ANTENNA GAIN

The antenna gain of EUT is less than 6 dBi

END OF REPORT