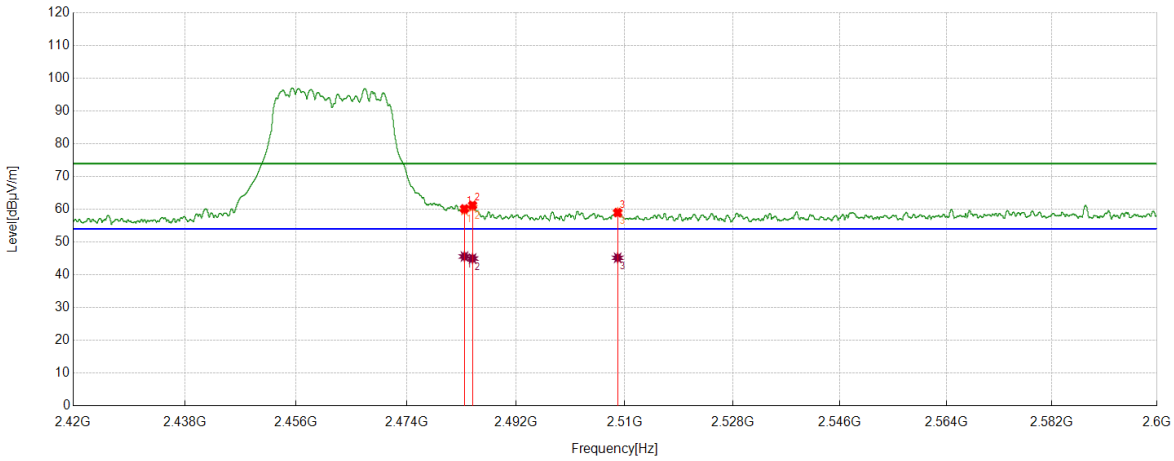
Test Mode	Channel	Polarization	Verdict
11AX HE20	HCH	Vertical	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	45.90	14.25	60.15	74.00	-13.85	Vertical
2	2484.8306	46.95	14.28	61.23	74.00	-12.77	Vertical
3	2508.8186	44.56	14.45	59.01	74.00	-14.99	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	31.34	14.25	45.59	54.00	-8.41	Vertical
2	2484.8306	30.69	14.28	44.97	54.00	-9.03	Vertical
3	2508.8186	30.74	14.45	45.19	54.00	-8.81	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	Puw(dBm)	Verdict
11B	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11G	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11N HT20	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS
11AX HE20	LCH	<Limit	PASS
	MCH	<Limit	PASS
	HCH	<Limit	PASS

2) For 9kHz~30MHz

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

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

3) For 30MHz~1GHz

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

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

4) For 18GHz~26.5GHz

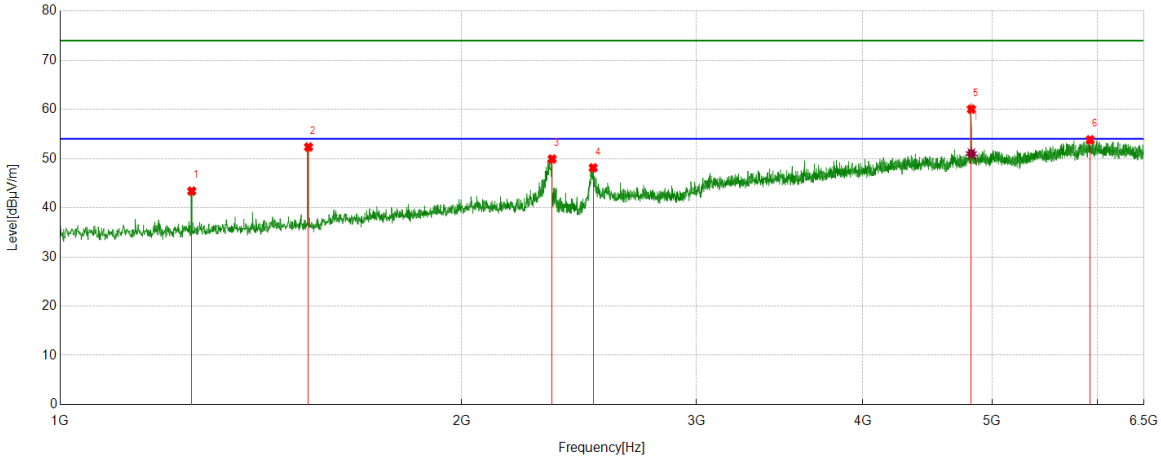
Test Mode	Channel	Puw(dBm)	Verdict
11B	HCH	<Limit	PASS

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

Part 1: 1GHz~6.5GHz

HARMONICS AND SPURIOUS EMISSIONS

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



PK Result:

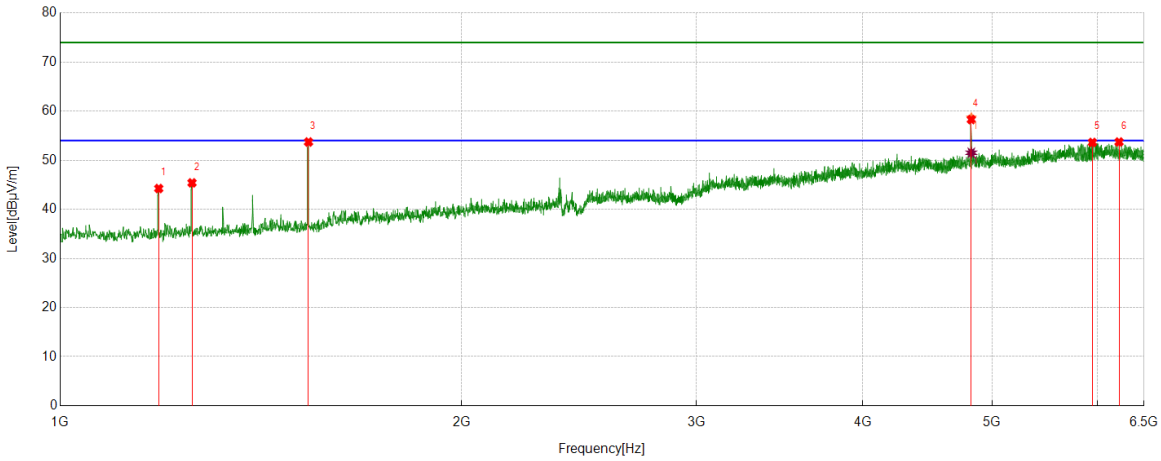
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.0944	44.95	-1.57	43.38	74.00	-30.62	Horizontal
2	1535.6295	52.96	-0.62	52.34	74.00	-21.66	Horizontal
3	2338.7298	44.91	5.00	49.91	74.00	-24.09	Horizontal
4	2510.6263	42.22	5.90	48.12	74.00	-25.88	Horizontal
5	4824.3530	44.36	15.67	60.03	74.00	-13.97	Horizontal
6	5922.4278	35.07	18.74	53.81	74.00	-20.19	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4824.3530	35.35	15.67	51.02	54.00	-2.98	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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS



PK Result:

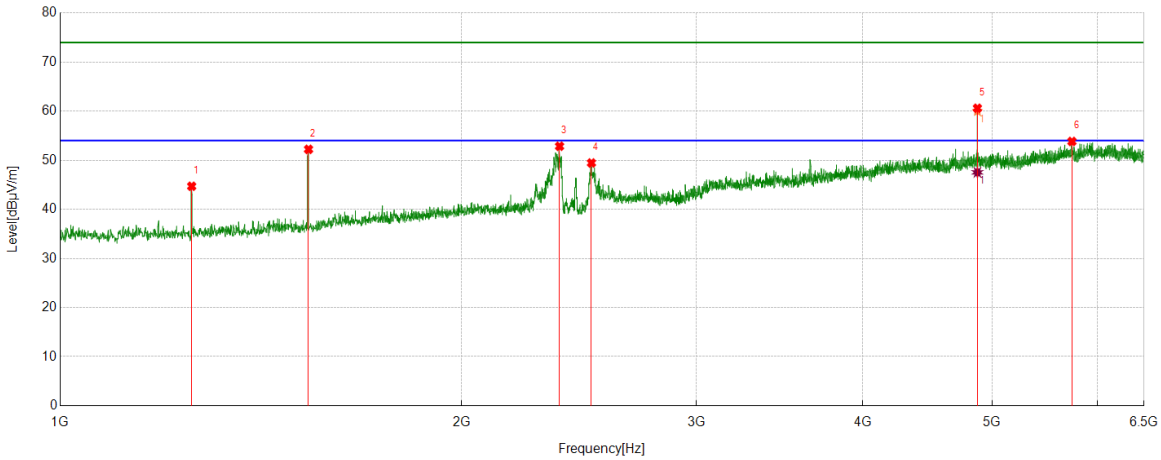
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	46.24	-2.00	44.24	74.00	-29.76	Vertical
2	1255.7820	46.96	-1.57	45.39	74.00	-28.61	Vertical
3	1535.6295	54.34	-0.62	53.72	74.00	-20.28	Vertical
4	4823.6655	42.57	15.72	58.29	74.00	-15.71	Vertical
5	5945.8057	35.18	18.45	53.63	74.00	-20.37	Vertical
6	6225.6532	35.53	18.19	53.72	74.00	-20.28	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4823.6655	35.80	15.72	51.52	54.00	-2.48	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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



PK Result:

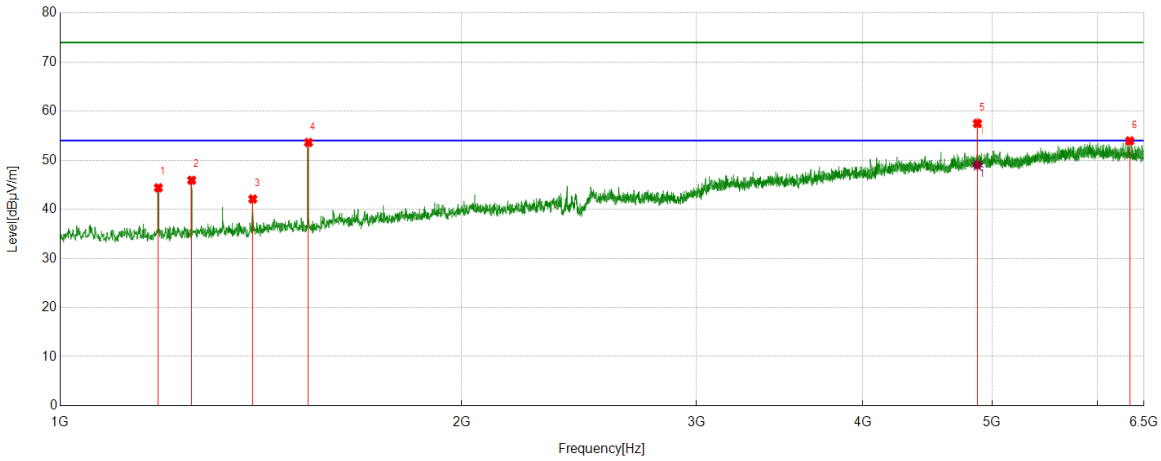
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.0944	46.27	-1.57	44.70	74.00	-29.30	Horizontal
2	1535.6295	52.84	-0.62	52.22	74.00	-21.78	Horizontal
3	2368.9836	48.05	4.80	52.85	74.00	-21.15	Horizontal
4	2503.0629	43.56	5.89	49.45	74.00	-24.55	Horizontal
5	4874.5468	45.50	15.10	60.60	74.00	-13.40	Horizontal
6	5739.5299	36.00	17.83	53.83	74.00	-20.17	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4874.5468	32.43	15.10	47.53	54.00	-6.47	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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



PK Result:

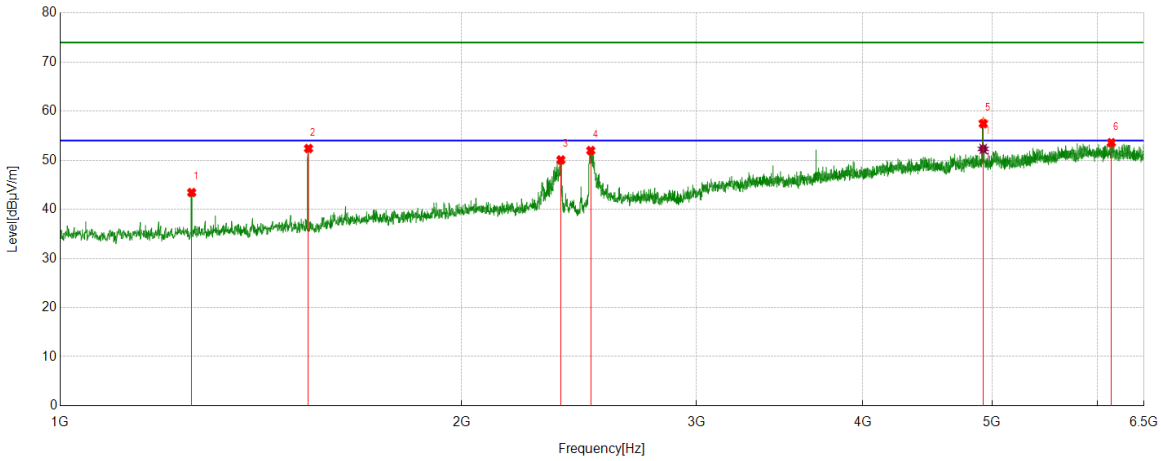
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1184.9606	46.36	-1.97	44.39	74.00	-29.61	Vertical
2	1255.0944	47.49	-1.57	45.92	74.00	-28.08	Vertical
3	1394.6743	43.45	-1.35	42.10	74.00	-31.90	Vertical
4	1535.6295	54.23	-0.62	53.61	74.00	-20.39	Vertical
5	4874.5468	42.40	15.10	57.50	74.00	-16.50	Vertical
6	6341.8552	35.04	18.91	53.95	74.00	-20.05	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4874.5468	33.91	15.10	49.01	54.00	-4.99	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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



PK Result:

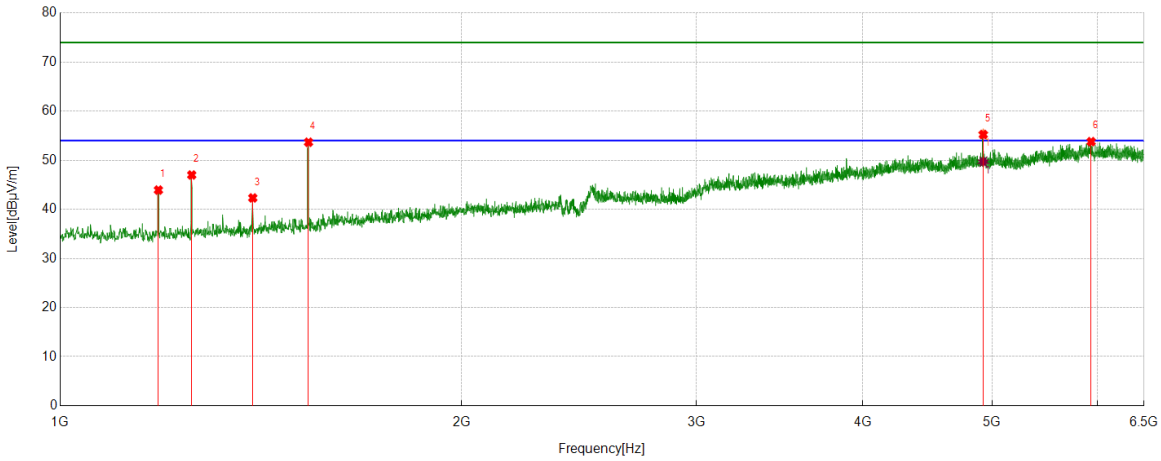
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.0944	44.99	-1.57	43.42	74.00	-30.58	Horizontal
2	1535.6295	53.01	-0.62	52.39	74.00	-21.61	Horizontal
3	2374.4843	45.24	4.82	50.06	74.00	-23.94	Horizontal
4	2500.3125	46.09	5.88	51.97	74.00	-22.03	Horizontal
5	4924.0530	42.11	15.34	57.45	74.00	-16.55	Horizontal
6	6143.1429	35.18	18.39	53.57	74.00	-20.43	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4924.0530	36.97	15.34	52.31	54.00	-1.69	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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



PK Result:

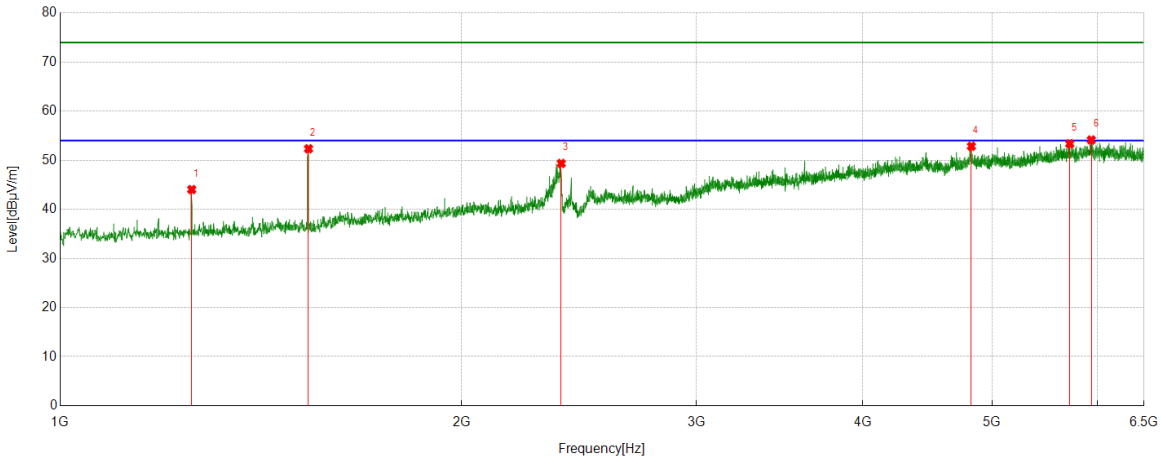
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1184.9606	45.90	-1.97	43.93	74.00	-30.07	Vertical
2	1255.0944	48.57	-1.57	47.00	74.00	-27.00	Vertical
3	1394.6743	43.67	-1.35	42.32	74.00	-31.68	Vertical
4	1535.6295	54.29	-0.62	53.67	74.00	-20.33	Vertical
5	4924.0530	39.90	15.34	55.24	74.00	-18.76	Vertical
6	5932.7416	35.00	18.79	53.79	74.00	-20.21	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4924.0530	34.36	15.34	49.70	54.00	-4.30	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.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS

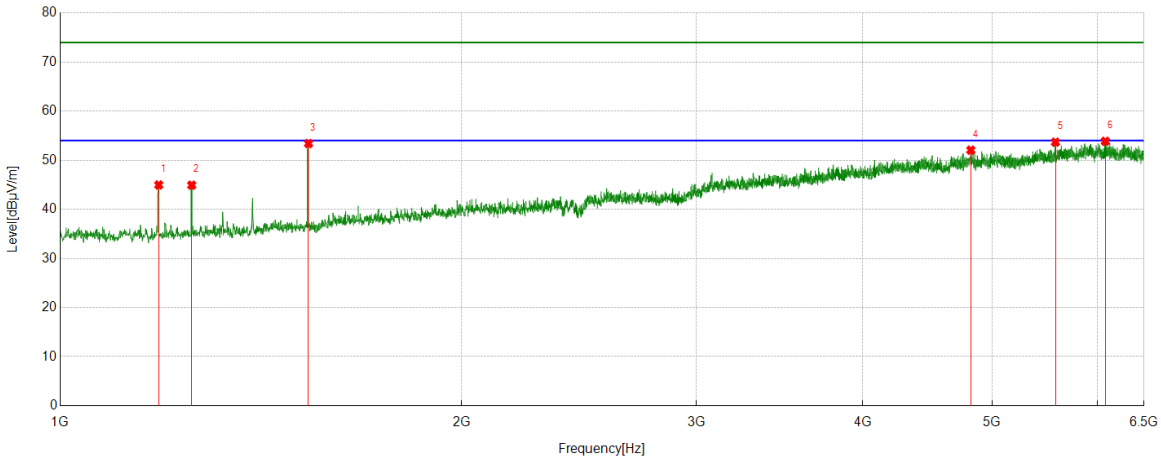


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.0944	45.60	-1.57	44.03	74.00	-29.97	Horizontal
2	1535.6295	52.96	-0.62	52.34	74.00	-21.66	Horizontal
3	2375.8595	44.52	4.83	49.35	74.00	-24.65	Horizontal
4	4824.3530	37.18	15.67	52.85	74.00	-21.15	Horizontal
5	5717.5272	35.74	17.62	53.36	74.00	-20.64	Horizontal
6	5934.1168	35.41	18.72	54.13	74.00	-19.87	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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS

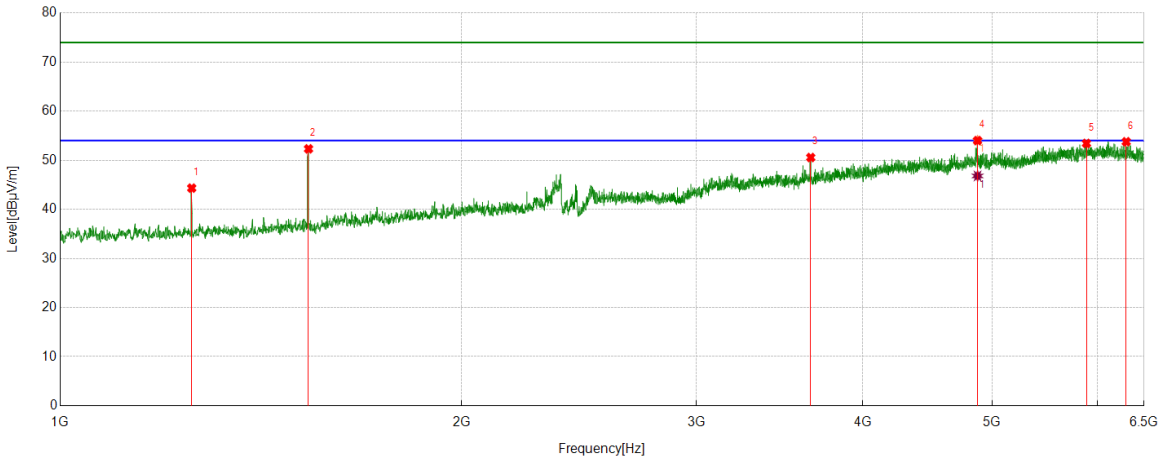


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	46.97	-2.00	44.97	74.00	-29.03	Vertical
2	1255.0944	46.49	-1.57	44.92	74.00	-29.08	Vertical
3	1535.6295	54.02	-0.62	53.40	74.00	-20.60	Vertical
4	4819.5399	36.15	15.91	52.06	74.00	-21.94	Vertical
5	5577.9472	36.35	17.33	53.68	74.00	-20.32	Vertical
6	6079.8850	35.74	18.12	53.86	74.00	-20.14	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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS



PK Result:

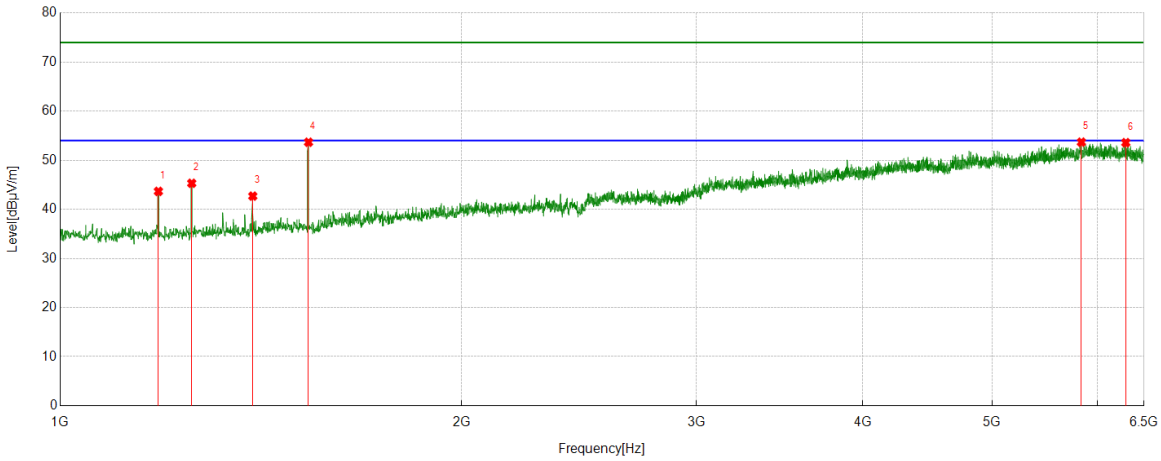
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.0944	45.89	-1.57	44.32	74.00	-29.68	Horizontal
2	1535.6295	52.94	-0.62	52.32	74.00	-21.68	Horizontal
3	3655.4569	39.13	11.43	50.56	74.00	-23.44	Horizontal
4	4875.9220	38.89	15.12	54.01	74.00	-19.99	Horizontal
5	5884.6106	35.62	17.81	53.43	74.00	-20.57	Horizontal
6	6303.3504	34.99	18.78	53.77	74.00	-20.23	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4875.9220	31.68	15.12	46.80	54.00	-7.20	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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS

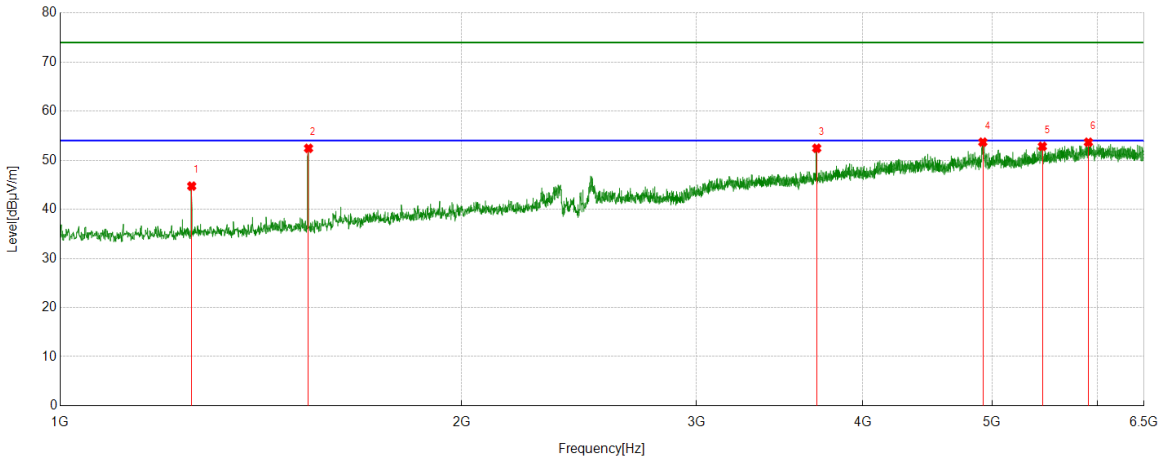


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1184.9606	45.63	-1.97	43.66	74.00	-30.34	Vertical
2	1255.0944	46.88	-1.57	45.31	74.00	-28.69	Vertical
3	1394.6743	44.04	-1.35	42.69	74.00	-31.31	Vertical
4	1535.6295	54.29	-0.62	53.67	74.00	-20.33	Vertical
5	5833.7292	35.24	18.45	53.69	74.00	-20.31	Vertical
6	6298.5373	34.82	18.76	53.58	74.00	-20.42	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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS

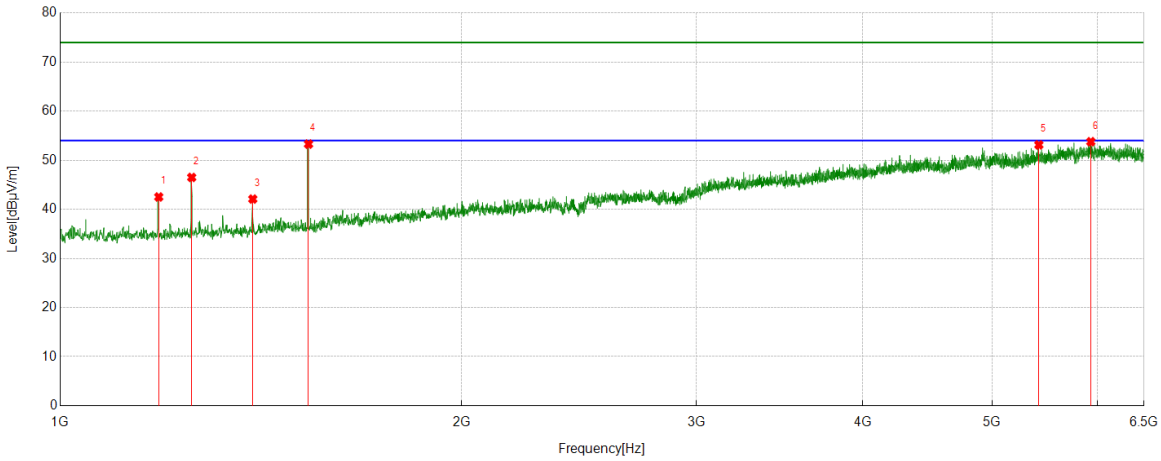


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.0944	46.30	-1.57	44.73	74.00	-29.27	Horizontal
2	1535.6295	53.05	-0.62	52.43	74.00	-21.57	Horizontal
3	3693.2742	40.71	11.73	52.44	74.00	-21.56	Horizontal
4	4920.6151	38.33	15.36	53.69	74.00	-20.31	Horizontal
5	5453.4942	35.36	17.46	52.82	74.00	-21.18	Horizontal
6	5904.5506	35.63	18.04	53.67	74.00	-20.33	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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS

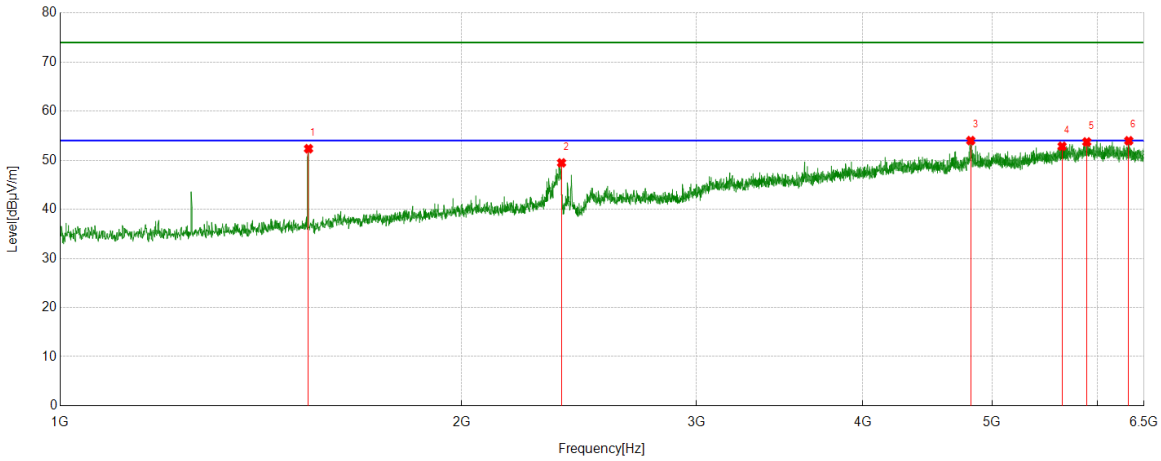


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	44.52	-2.00	42.52	74.00	-31.48	Vertical
2	1255.0944	48.07	-1.57	46.50	74.00	-27.50	Vertical
3	1394.6743	43.44	-1.35	42.09	74.00	-31.91	Vertical
4	1535.6295	53.91	-0.62	53.29	74.00	-20.71	Vertical
5	5420.4901	36.00	17.13	53.13	74.00	-20.87	Vertical
6	5929.3037	34.87	18.91	53.78	74.00	-20.22	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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS

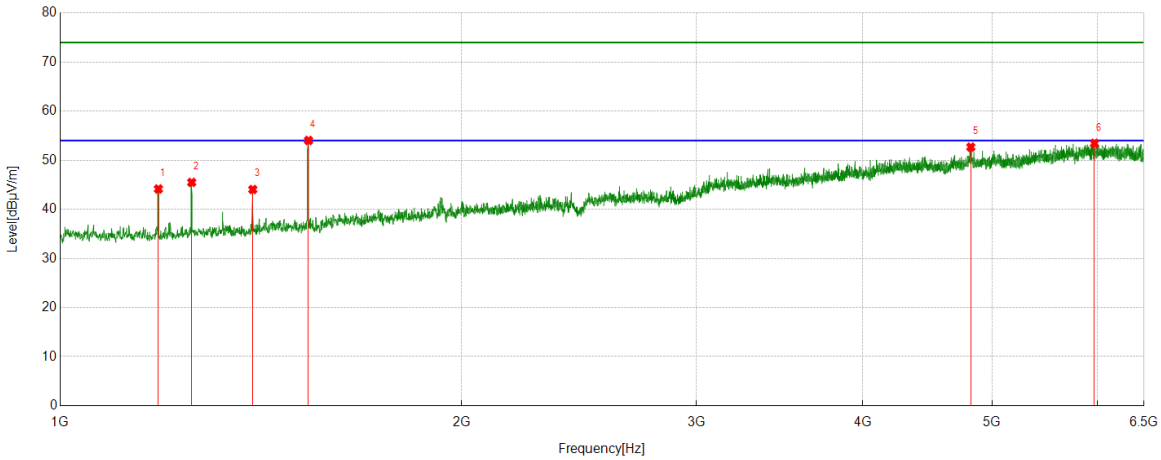


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1535.6295	52.97	-0.62	52.35	74.00	-21.65	Horizontal
2	2377.2347	44.63	4.84	49.47	74.00	-24.53	Horizontal
3	4818.8524	38.14	15.86	54.00	74.00	-20.00	Horizontal
4	5642.5803	35.28	17.56	52.84	74.00	-21.16	Horizontal
5	5888.0485	35.81	17.92	53.73	74.00	-20.27	Horizontal
6	6330.8539	34.88	19.09	53.97	74.00	-20.03	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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS

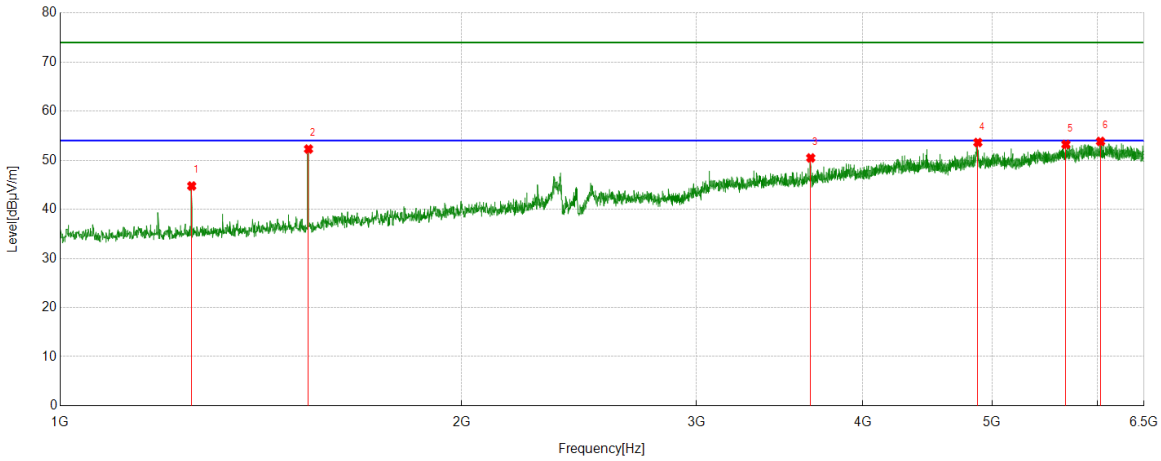


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1184.9606	46.12	-1.97	44.15	74.00	-29.85	Vertical
2	1255.0944	47.06	-1.57	45.49	74.00	-28.51	Vertical
3	1394.6743	45.39	-1.35	44.04	74.00	-29.96	Vertical
4	1535.6295	54.66	-0.62	54.04	74.00	-19.96	Vertical
5	4819.5399	36.77	15.91	52.68	74.00	-21.32	Vertical
6	5967.1209	35.39	18.05	53.44	74.00	-20.56	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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Horizontal	PASS

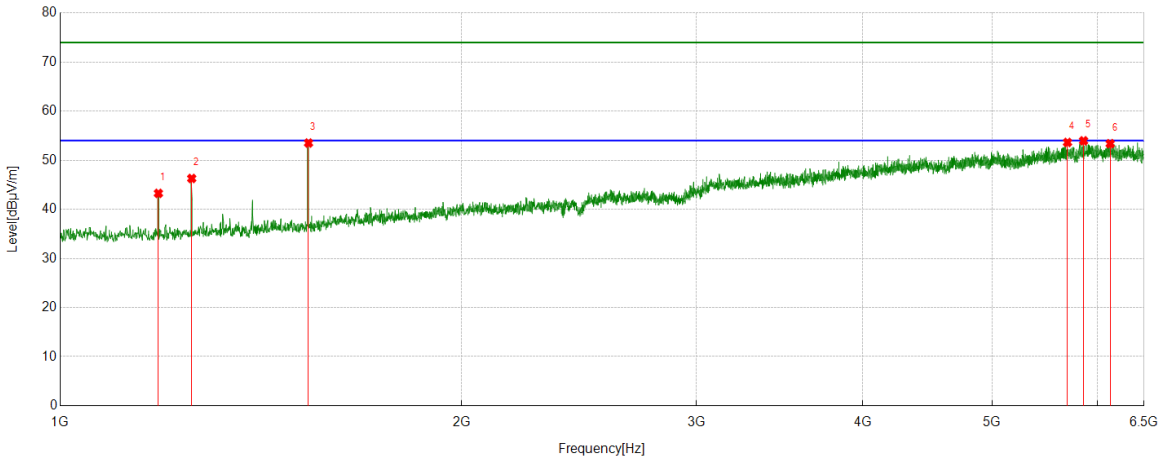


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.0944	46.33	-1.57	44.76	74.00	-29.24	Horizontal
2	1535.6295	52.90	-0.62	52.28	74.00	-21.72	Horizontal
3	3655.4569	39.04	11.43	50.47	74.00	-23.53	Horizontal
4	4878.6723	38.44	15.17	53.61	74.00	-20.39	Horizontal
5	5679.7100	35.78	17.44	53.22	74.00	-20.78	Horizontal
6	6029.6912	35.89	17.94	53.83	74.00	-20.17	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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Vertical	PASS

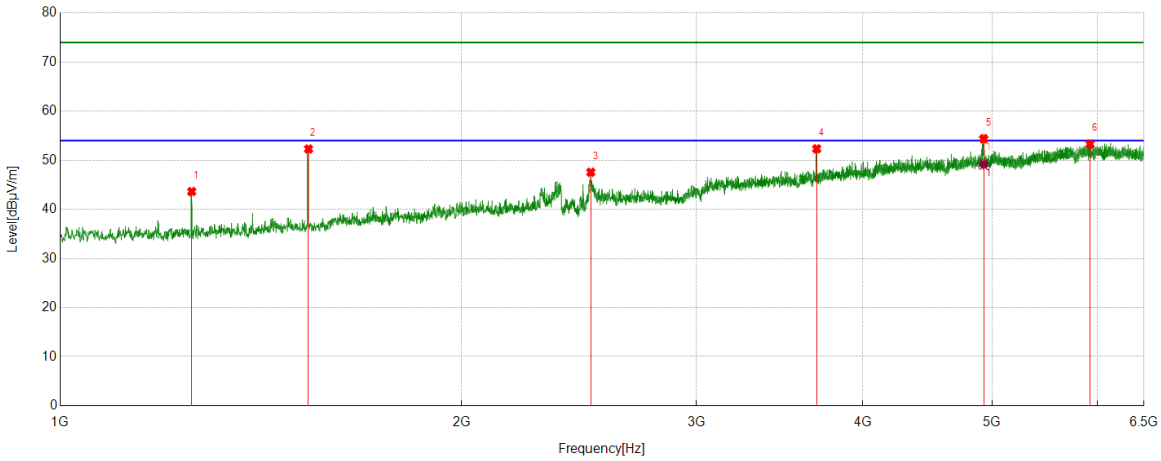


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1184.9606	45.23	-1.97	43.26	74.00	-30.74	Vertical
2	1255.0944	47.86	-1.57	46.29	74.00	-27.71	Vertical
3	1535.6295	54.13	-0.62	53.51	74.00	-20.49	Vertical
4	5695.5244	36.20	17.43	53.63	74.00	-20.37	Vertical
5	5855.0444	36.05	17.91	53.96	74.00	-20.04	Vertical
6	6130.7663	35.11	18.26	53.37	74.00	-20.63	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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS



PK Result:

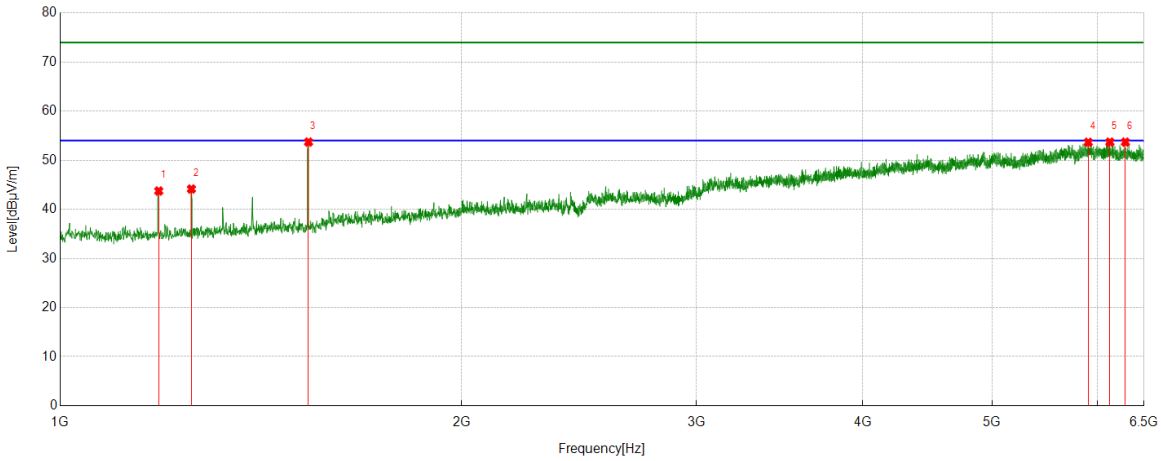
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.0944	45.20	-1.57	43.63	74.00	-30.37	Horizontal
2	1535.6295	52.91	-0.62	52.29	74.00	-21.71	Horizontal
3	2500.3125	41.68	5.88	47.56	74.00	-26.44	Horizontal
4	3693.2742	40.60	11.73	52.33	74.00	-21.67	Horizontal
5	4928.1785	39.05	15.32	54.37	74.00	-19.63	Horizontal
6	5921.0526	34.59	18.71	53.30	74.00	-20.70	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4928.1785	33.82	15.32	49.14	54.00	-4.86	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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS

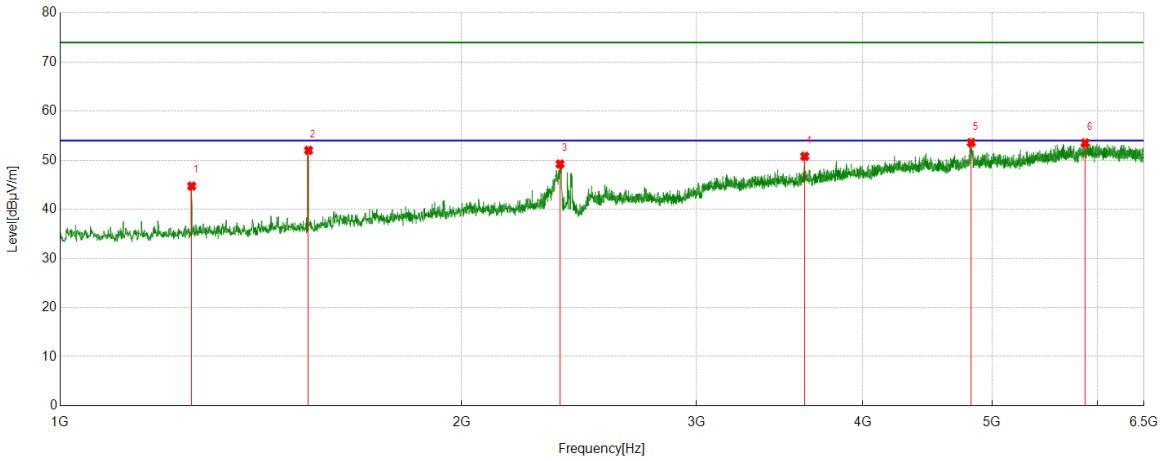


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	45.74	-2.00	43.74	74.00	-30.26	Vertical
2	1254.4068	45.70	-1.56	44.14	74.00	-29.86	Vertical
3	1535.6295	54.32	-0.62	53.70	74.00	-20.30	Vertical
4	5903.1754	35.65	18.01	53.66	74.00	-20.34	Vertical
5	6128.0160	35.44	18.25	53.69	74.00	-20.31	Vertical
6	6293.7242	35.01	18.68	53.69	74.00	-20.31	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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11AX HE20	LCH	Horizontal	PASS

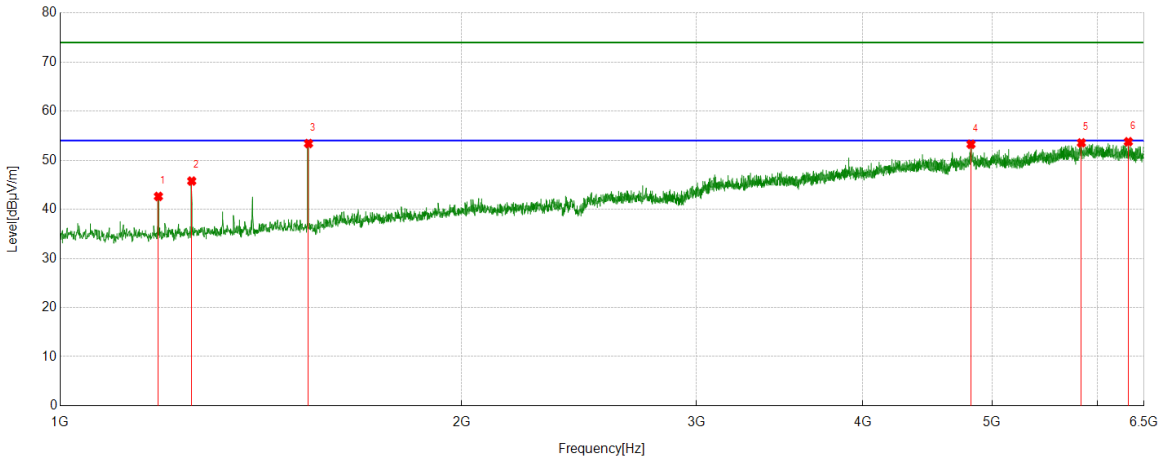


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.0944	46.30	-1.57	44.73	74.00	-29.27	Horizontal
2	1535.6295	52.63	-0.62	52.01	74.00	-21.99	Horizontal
3	2371.0464	44.41	4.82	49.23	74.00	-24.77	Horizontal
4	3617.6397	39.85	10.95	50.80	74.00	-23.20	Horizontal
5	4822.9779	37.84	15.76	53.60	74.00	-20.40	Horizontal
6	5871.5464	35.64	17.88	53.52	74.00	-20.48	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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11AX HE20	LCH	Vertical	PASS

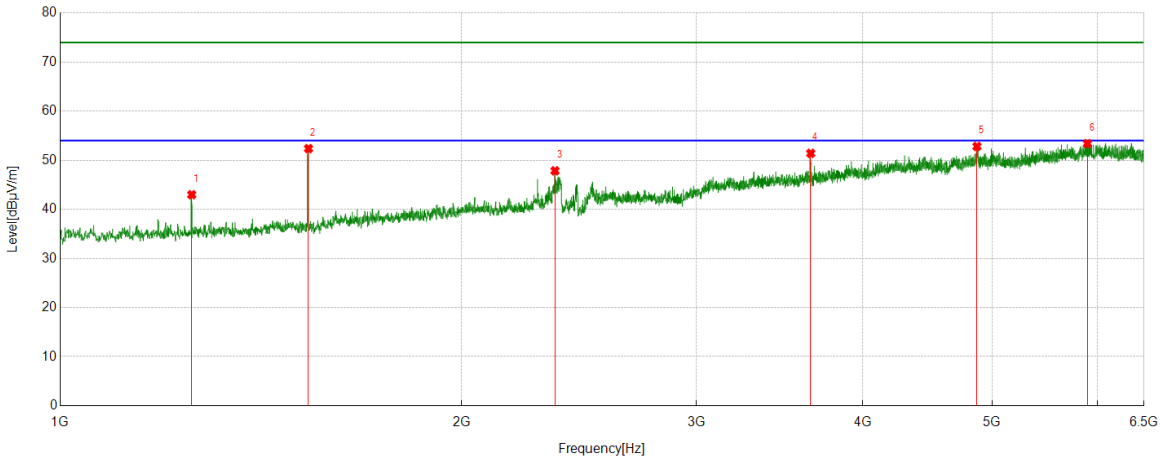


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1184.9606	44.60	-1.97	42.63	74.00	-31.37	Vertical
2	1255.0944	47.33	-1.57	45.76	74.00	-28.24	Vertical
3	1535.6295	54.02	-0.62	53.40	74.00	-20.60	Vertical
4	4820.9151	37.37	15.88	53.25	74.00	-20.75	Vertical
5	5833.7292	35.09	18.45	53.54	74.00	-20.46	Vertical
6	6326.7283	34.74	19.03	53.77	74.00	-20.23	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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11AX HE20	MCH	Horizontal	PASS

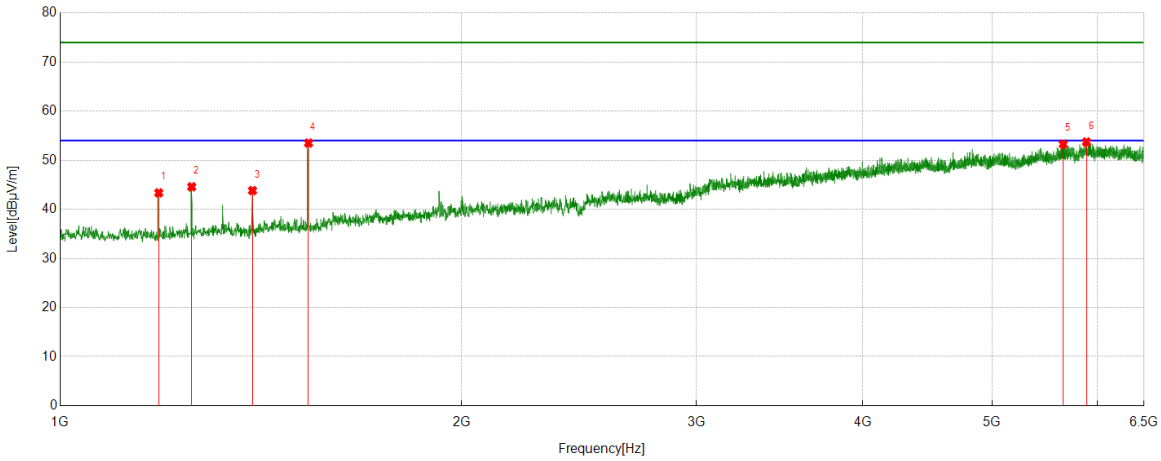


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.0944	44.55	-1.57	42.98	74.00	-31.02	Horizontal
2	1535.6295	53.00	-0.62	52.38	74.00	-21.62	Horizontal
3	2350.4188	43.08	4.77	47.85	74.00	-26.15	Horizontal
4	3655.4569	39.98	11.43	51.41	74.00	-22.59	Horizontal
5	4871.1089	37.79	15.03	52.82	74.00	-21.18	Horizontal
6	5894.2368	35.42	17.96	53.38	74.00	-20.62	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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11AX HE20	MCH	Vertical	PASS

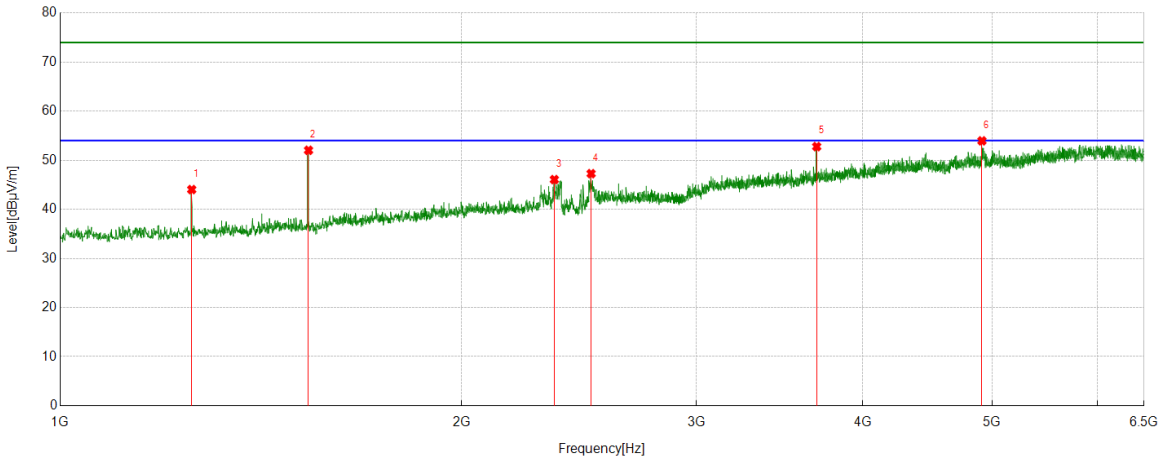


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	45.36	-2.00	43.36	74.00	-30.64	Vertical
2	1255.0944	46.16	-1.57	44.59	74.00	-29.41	Vertical
3	1393.9867	45.16	-1.34	43.82	74.00	-30.18	Vertical
4	1535.6295	54.12	-0.62	53.50	74.00	-20.50	Vertical
5	5653.5817	35.80	17.48	53.28	74.00	-20.72	Vertical
6	5884.6106	35.91	17.81	53.72	74.00	-20.28	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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11AX HE20	HCH	Horizontal	PASS

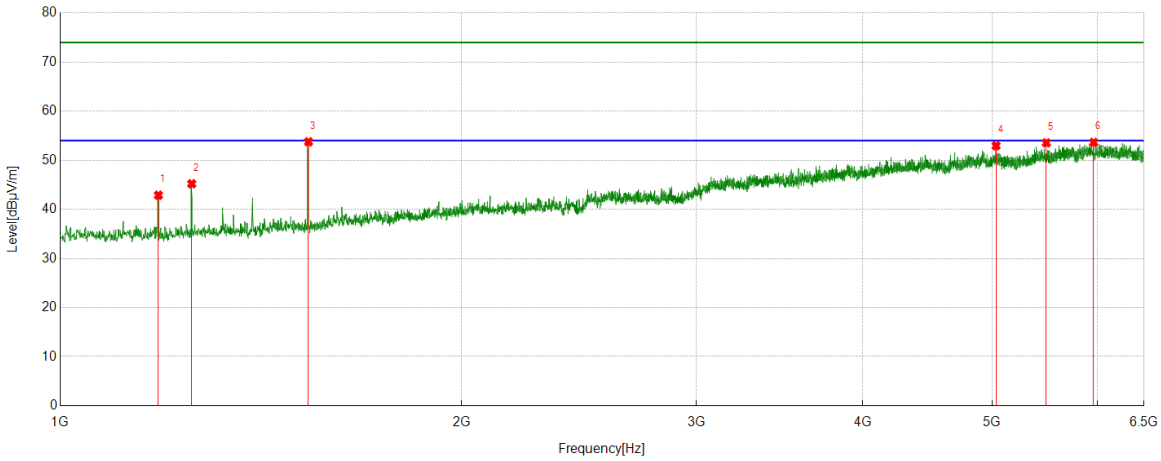


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.0944	45.60	-1.57	44.03	74.00	-29.97	Horizontal
2	1535.6295	52.65	-0.62	52.03	74.00	-21.97	Horizontal
3	2347.6685	41.23	4.83	46.06	74.00	-27.94	Horizontal
4	2501.6877	41.39	5.88	47.27	74.00	-26.73	Horizontal
5	3693.2742	41.05	11.73	52.78	74.00	-21.22	Horizontal
6	4913.0516	38.65	15.30	53.95	74.00	-20.05	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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11AX HE20	HCH	Vertical	PASS



PK Result:

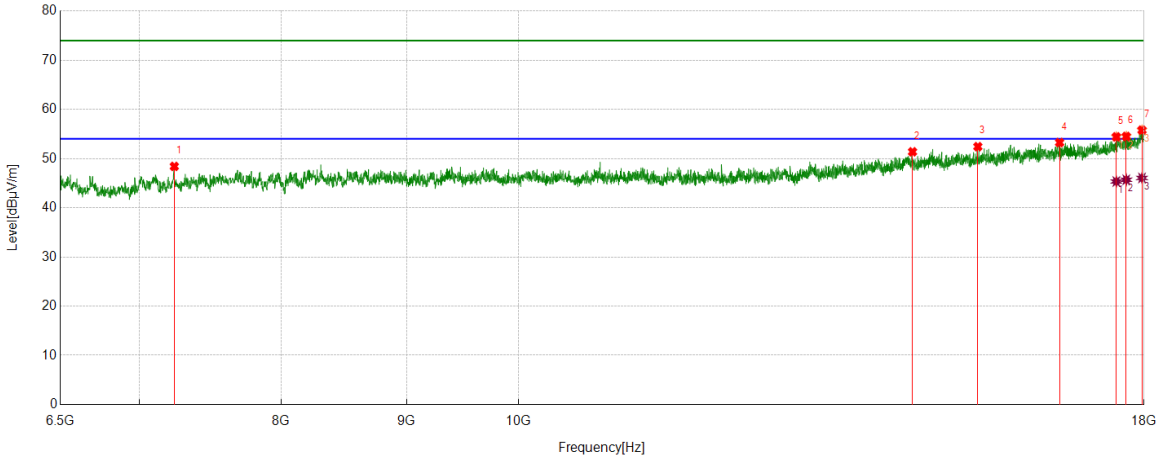
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1184.9606	44.85	-1.97	42.88	74.00	-31.12	Vertical
2	1255.0944	46.78	-1.57	45.21	74.00	-28.79	Vertical
3	1535.6295	54.37	-0.62	53.75	74.00	-20.25	Vertical
4	5034.7543	37.22	15.72	52.94	74.00	-21.06	Vertical
5	5490.6238	36.88	16.66	53.54	74.00	-20.46	Vertical
6	5958.1823	35.08	18.55	53.63	74.00	-20.37	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 6.5GHz 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: 6.5GHz~18GHz

HARMONICS AND SPURIOUS EMISSIONS

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



PK Result:

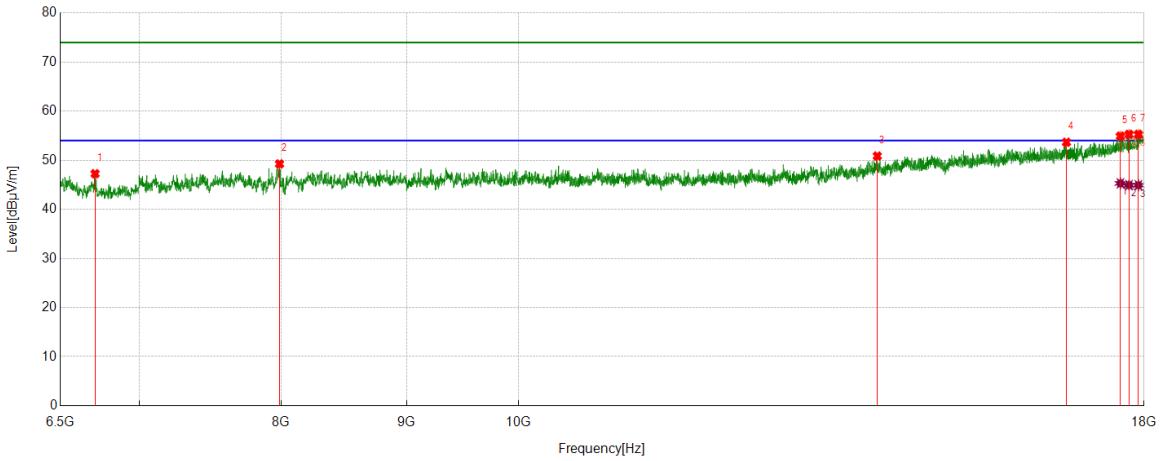
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7236.0920	44.60	3.81	48.41	74.00	-25.59	Horizontal
2	14480.5601	38.52	12.86	51.38	74.00	-22.62	Horizontal
3	15397.7997	38.78	13.65	52.43	74.00	-21.57	Horizontal
4	16627.0159	37.43	15.83	53.26	74.00	-20.74	Horizontal
5	17537.0671	36.76	17.66	54.42	74.00	-19.58	Horizontal
6	17702.4003	36.21	18.29	54.50	74.00	-19.50	Horizontal
7	17965.4957	36.15	19.63	55.78	74.00	-18.22	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17537.0671	27.68	17.66	45.34	54.00	-8.66	Horizontal
2	17702.4003	27.40	18.29	45.69	54.00	-8.31	Horizontal
3	17965.4957	26.43	19.63	46.06	54.00	-7.94	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. 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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS



PK Result:

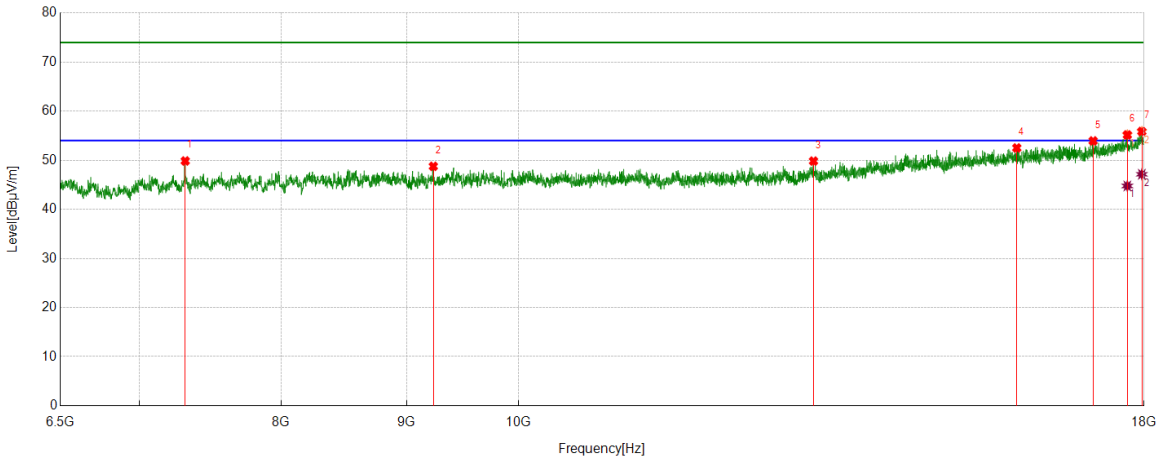
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	6717.0896	43.89	3.36	47.25	74.00	-26.75	Vertical
2	7987.9985	43.69	5.56	49.25	74.00	-24.75	Vertical
3	14009.0011	39.06	11.80	50.86	74.00	-23.14	Vertical
4	16734.8419	37.63	16.03	53.66	74.00	-20.34	Vertical
5	17604.6381	36.87	18.04	54.91	74.00	-19.09	Vertical
6	17748.4061	36.68	18.60	55.28	74.00	-18.72	Vertical
7	17905.1131	36.05	19.22	55.27	74.00	-18.73	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17604.6381	27.25	18.04	45.29	54.00	-8.71	Vertical
2	17748.4061	26.34	18.60	44.94	54.00	-9.06	Vertical
3	17905.1131	25.69	19.22	44.91	54.00	-9.09	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. 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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



PK Result:

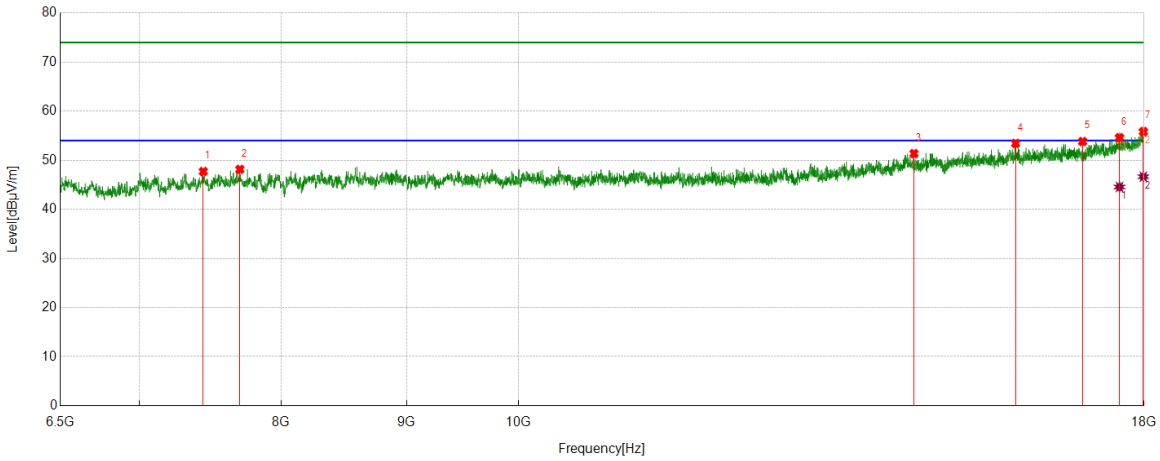
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7310.8514	46.01	3.85	49.86	74.00	-24.14	Horizontal
2	9230.1538	42.75	6.01	48.76	74.00	-25.24	Horizontal
3	13193.8367	39.82	10.01	49.83	74.00	-24.17	Horizontal
4	15971.4339	38.05	14.46	52.51	74.00	-21.49	Horizontal
5	17158.9574	37.47	16.47	53.94	74.00	-20.06	Horizontal
6	17719.6525	36.68	18.48	55.16	74.00	-18.84	Horizontal
7	17962.6203	36.23	19.63	55.86	74.00	-18.14	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17719.6525	26.28	18.48	44.76	54.00	-9.24	Horizontal
2	17962.6203	27.51	19.63	47.14	54.00	-6.86	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. 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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



PK Result:

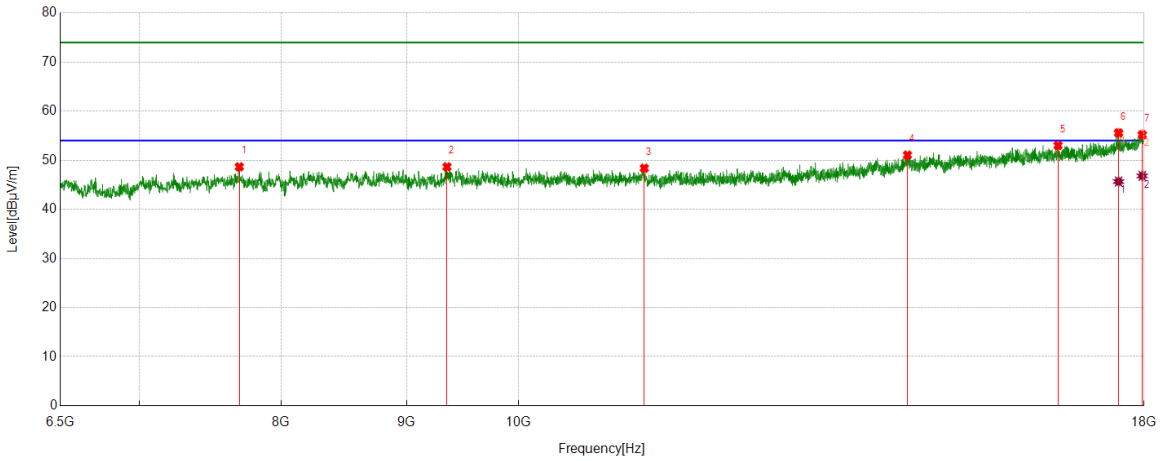
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7435.9295	43.49	4.22	47.71	74.00	-26.29	Vertical
2	7696.1495	42.71	5.43	48.14	74.00	-25.86	Vertical
3	14500.6876	38.55	12.81	51.36	74.00	-22.64	Vertical
4	15954.1818	38.94	14.49	53.43	74.00	-20.57	Vertical
5	16990.7488	37.68	16.14	53.82	74.00	-20.18	Vertical
6	17590.2613	36.56	18.04	54.60	74.00	-19.40	Vertical
7	17988.4986	36.03	19.81	55.84	74.00	-18.16	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17590.2613	26.51	18.04	44.55	54.00	-9.45	Vertical
2	17988.4986	26.83	19.81	46.64	54.00	-7.36	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. 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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



PK Result:

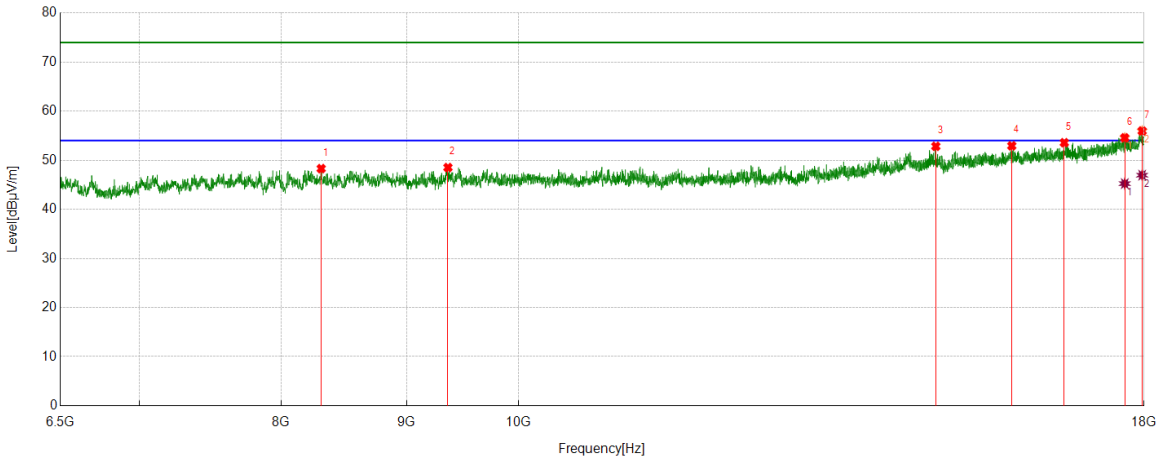
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7691.8365	43.45	5.21	48.66	74.00	-25.34	Horizontal
2	9349.4812	42.20	6.46	48.66	74.00	-25.34	Horizontal
3	11254.4068	41.18	7.19	48.37	74.00	-25.63	Horizontal
4	14411.5514	38.16	12.89	51.05	74.00	-22.95	Horizontal
5	16602.5753	37.08	15.92	53.00	74.00	-21.00	Horizontal
6	17574.4468	37.65	17.92	55.57	74.00	-18.43	Horizontal
7	17969.8087	35.57	19.63	55.20	74.00	-18.80	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17574.4468	27.74	17.92	45.66	54.00	-8.34	Horizontal
2	17969.8087	27.18	19.63	46.81	54.00	-7.19	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.
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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



PK Result:

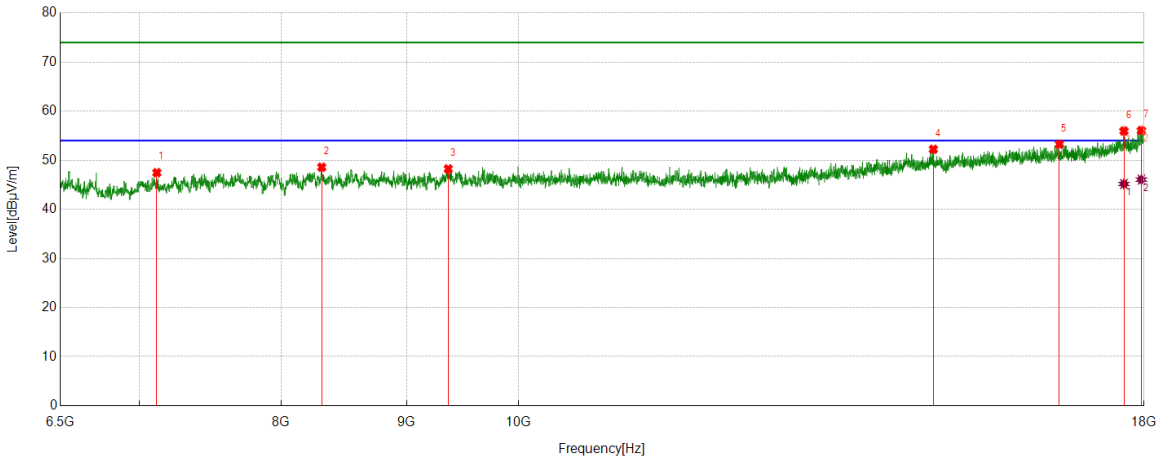
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8307.1634	41.98	6.32	48.30	74.00	-25.70	Vertical
2	9358.1073	42.07	6.45	48.52	74.00	-25.48	Vertical
3	14801.1626	40.01	12.83	52.84	74.00	-21.16	Vertical
4	15896.6746	38.34	14.60	52.94	74.00	-21.06	Vertical
5	16700.3375	37.51	16.06	53.57	74.00	-20.43	Vertical
6	17676.5221	36.47	18.10	54.57	74.00	-19.43	Vertical
7	17968.3710	36.34	19.63	55.97	74.00	-18.03	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17676.5221	27.14	18.10	45.24	54.00	-8.76	Vertical
2	17968.3710	27.33	19.63	46.96	54.00	-7.04	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. 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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS



PK Result:

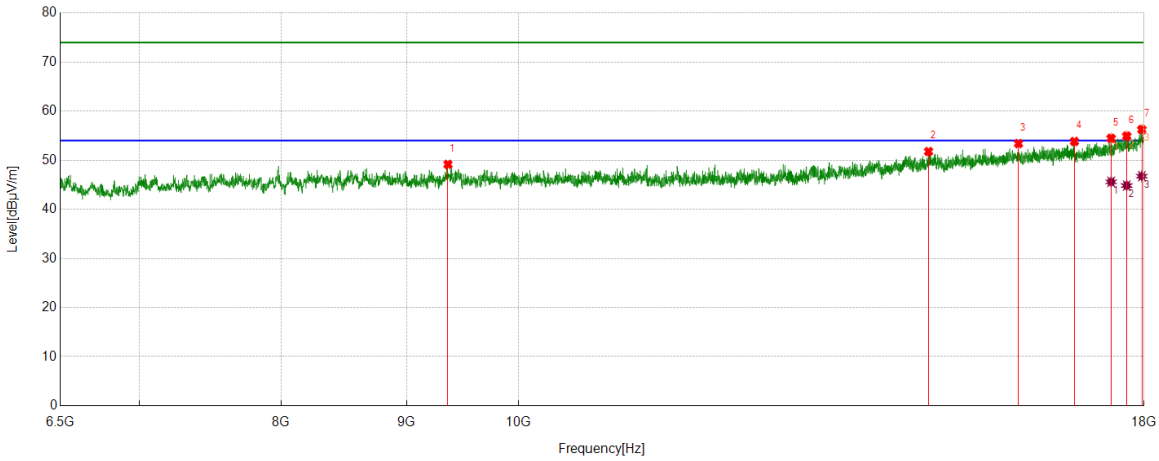
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7118.2023	43.51	3.96	47.47	74.00	-26.53	Horizontal
2	8311.4764	42.31	6.27	48.58	74.00	-25.42	Horizontal
3	9360.9826	41.80	6.44	48.24	74.00	-25.76	Horizontal
4	14766.6583	39.29	12.94	52.23	74.00	-21.77	Horizontal
5	16622.7028	37.39	15.87	53.26	74.00	-20.74	Horizontal
6	17663.5829	37.88	18.07	55.95	74.00	-18.05	Horizontal
7	17955.4319	36.48	19.57	56.05	74.00	-17.95	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17663.5829	27.10	18.07	45.17	54.00	-8.83	Horizontal
2	17955.4319	26.48	19.57	46.05	54.00	-7.95	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. 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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS



PK Result:

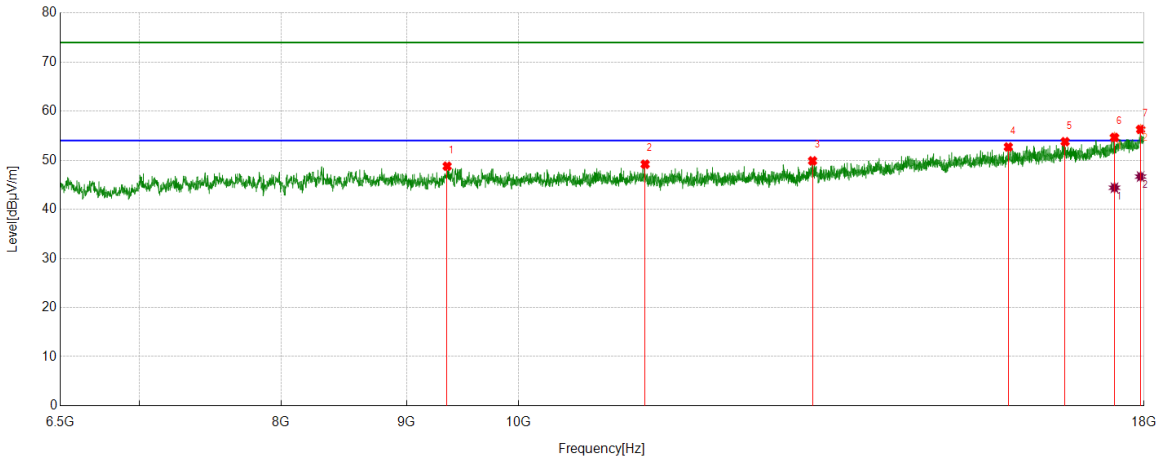
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	9358.1073	42.71	6.45	49.16	74.00	-24.84	Vertical
2	14700.5251	39.07	12.70	51.77	74.00	-22.23	Vertical
3	15997.3122	38.90	14.50	53.40	74.00	-20.60	Vertical
4	16859.9200	37.44	16.38	53.82	74.00	-20.18	Vertical
5	17452.2440	36.86	17.60	54.46	74.00	-19.54	Vertical
6	17709.5887	36.57	18.36	54.93	74.00	-19.07	Vertical
7	17962.6203	36.64	19.63	56.27	74.00	-17.73	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17452.2440	28.00	17.60	45.60	54.00	-8.40	Vertical
2	17709.5887	26.48	18.36	44.84	54.00	-9.16	Vertical
3	17962.6203	27.13	19.63	46.76	54.00	-7.24	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. 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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS



PK Result:

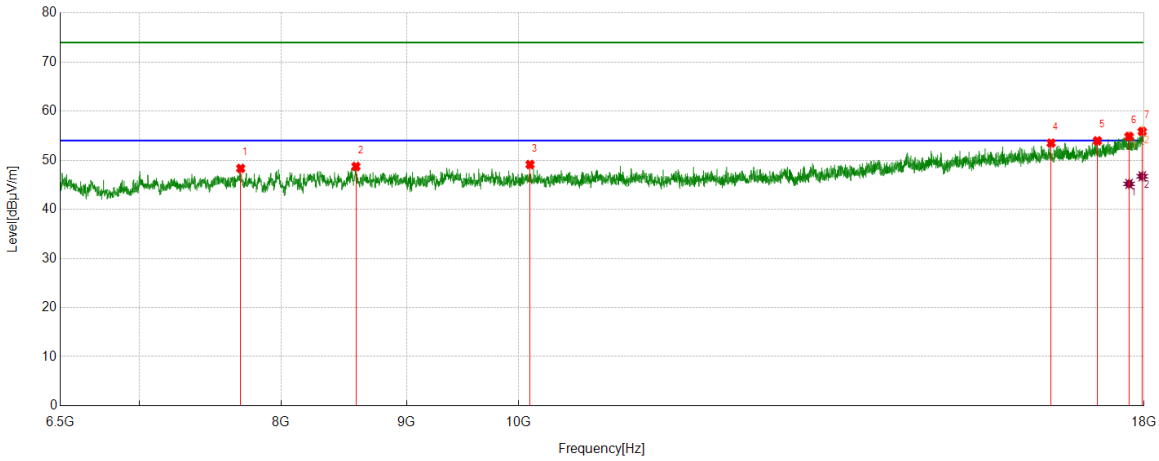
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	9350.9189	42.32	6.46	48.78	74.00	-25.22	Horizontal
2	11263.0329	41.92	7.26	49.18	74.00	-24.82	Horizontal
3	13182.3353	39.86	10.01	49.87	74.00	-24.13	Horizontal
4	15844.9181	38.02	14.68	52.70	74.00	-21.30	Horizontal
5	16713.2767	37.85	15.93	53.78	74.00	-20.22	Horizontal
6	17506.8759	37.03	17.62	54.65	74.00	-19.35	Horizontal
7	17942.4928	36.82	19.46	56.28	74.00	-17.72	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17506.8759	26.78	17.62	44.40	54.00	-9.60	Horizontal
2	17942.4928	27.21	19.46	46.67	54.00	-7.33	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. 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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS



PK Result:

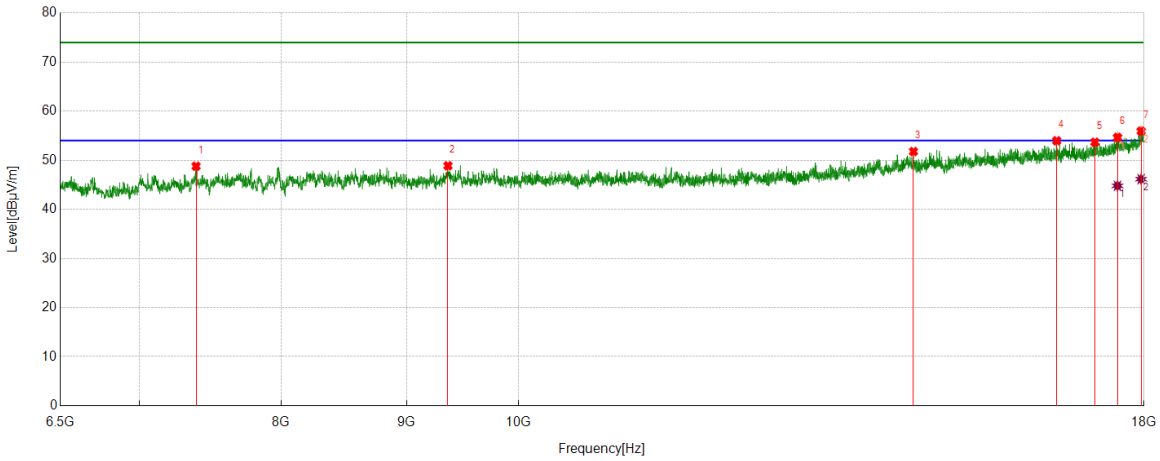
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7701.9002	42.80	5.54	48.34	74.00	-25.66	Vertical
2	8583.1979	42.46	6.27	48.73	74.00	-25.27	Vertical
3	10108.5761	42.47	6.65	49.12	74.00	-24.88	Vertical
4	16494.7493	37.67	15.82	53.49	74.00	-20.51	Vertical
5	17227.9660	37.25	16.71	53.96	74.00	-20.04	Vertical
6	17748.4061	36.24	18.60	54.84	74.00	-19.16	Vertical
7	17969.8087	36.24	19.63	55.87	74.00	-18.13	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17748.4061	26.58	18.60	45.18	54.00	-8.82	Vertical
2	17969.8087	27.10	19.63	46.73	54.00	-7.27	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. 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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS



PK Result:

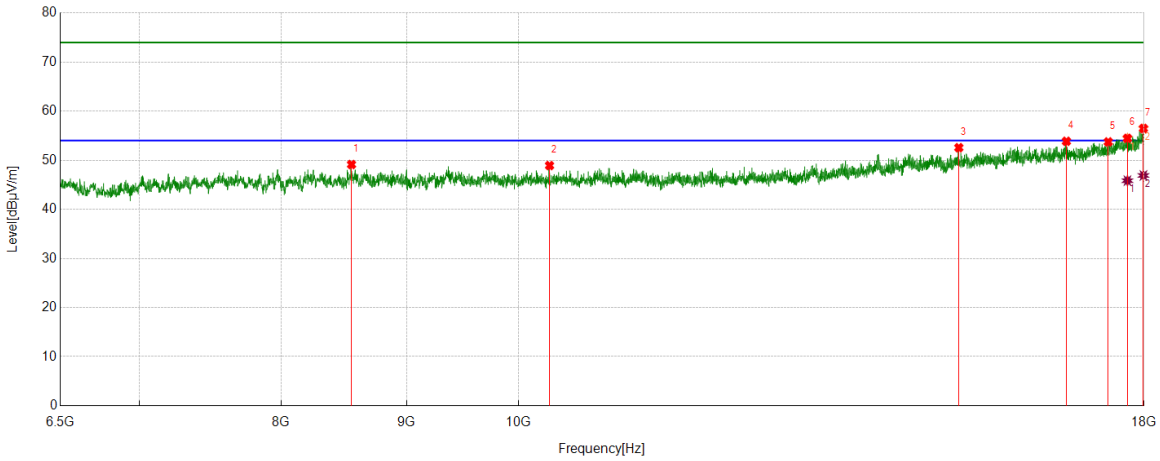
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7385.6107	44.62	4.16	48.78	74.00	-25.22	Horizontal
2	9358.1073	42.42	6.45	48.87	74.00	-25.13	Horizontal
3	14493.4992	38.96	12.82	51.78	74.00	-22.22	Horizontal
4	16582.4478	38.12	15.85	53.97	74.00	-20.03	Horizontal
5	17187.7110	37.07	16.60	53.67	74.00	-20.33	Horizontal
6	17557.1946	36.88	17.77	54.65	74.00	-19.35	Horizontal
7	17951.1189	36.44	19.50	55.94	74.00	-18.06	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17557.1946	27.01	17.77	44.78	54.00	-9.22	Horizontal
2	17951.1189	26.65	19.50	46.15	54.00	-7.85	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. 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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS



PK Result:

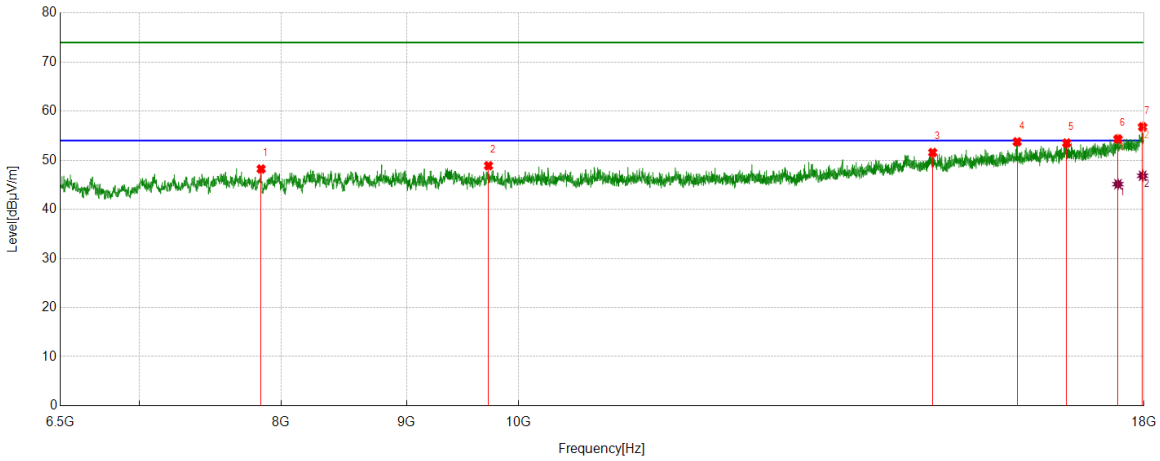
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8547.2559	42.73	6.40	49.13	74.00	-24.87	Vertical
2	10295.4744	42.13	6.79	48.92	74.00	-25.08	Vertical
3	15124.6406	39.33	13.23	52.56	74.00	-21.44	Vertical
4	16733.4042	37.79	16.07	53.86	74.00	-20.14	Vertical
5	17404.8006	36.36	17.38	53.74	74.00	-20.26	Vertical
6	17721.0901	35.99	18.48	54.47	74.00	-19.53	Vertical
7	17989.9362	36.68	19.80	56.48	74.00	-17.52	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17721.0901	27.36	18.48	45.84	54.00	-8.16	Vertical
2	17989.9362	27.10	19.80	46.90	54.00	-7.10	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. 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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS



PK Result:

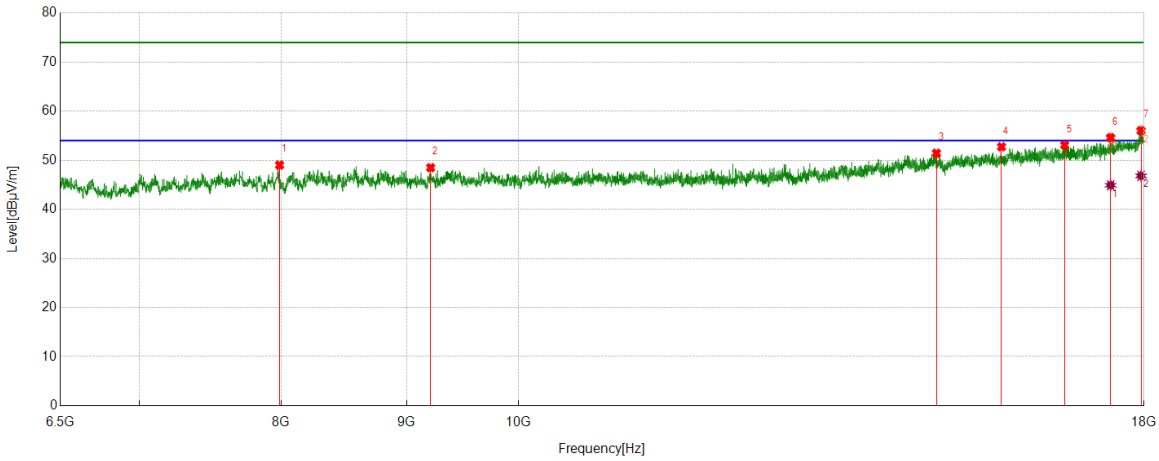
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7851.4189	42.82	5.40	48.22	74.00	-25.78	Horizontal
2	9721.8402	42.37	6.51	48.88	74.00	-25.12	Horizontal
3	14758.0323	38.63	12.94	51.57	74.00	-22.43	Horizontal
4	15977.1846	39.22	14.53	53.75	74.00	-20.25	Horizontal
5	16737.7172	37.54	15.96	53.50	74.00	-20.50	Horizontal
6	17564.3830	36.49	17.83	54.32	74.00	-19.68	Horizontal
7	17975.5594	37.07	19.73	56.80	74.00	-17.20	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17564.3830	27.30	17.83	45.13	54.00	-8.87	Horizontal
2	17975.5594	27.11	19.73	46.84	54.00	-7.16	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. 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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS



PK Result:

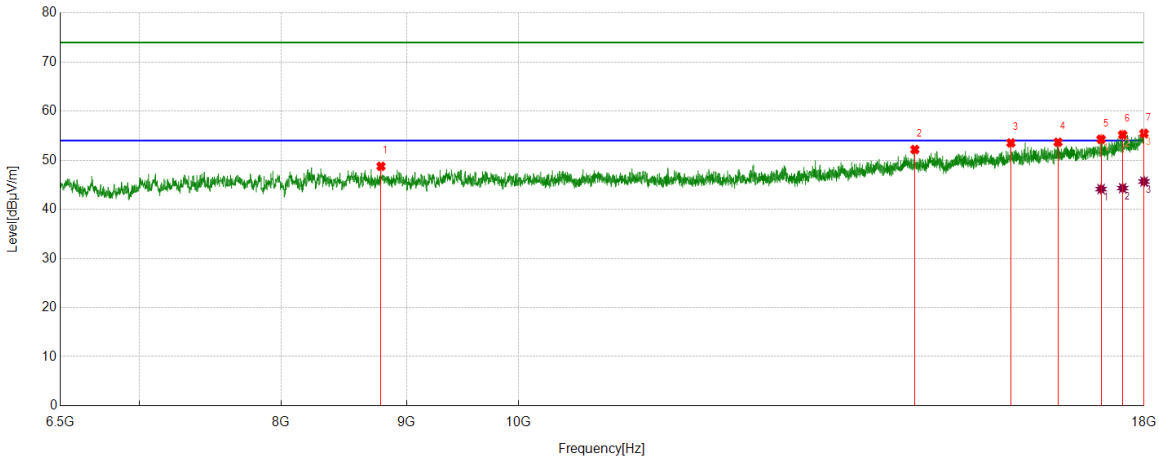
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7987.9985	43.46	5.56	49.02	74.00	-24.98	Vertical
2	9207.1509	42.46	6.03	48.49	74.00	-25.51	Vertical
3	14809.7887	38.58	12.84	51.42	74.00	-22.58	Vertical
4	15744.2805	38.58	14.16	52.74	74.00	-21.26	Vertical
5	16706.0883	37.22	15.86	53.08	74.00	-20.92	Vertical
6	17443.6180	37.06	17.54	54.60	74.00	-19.40	Vertical
7	17949.6812	36.55	19.49	56.04	74.00	-17.96	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17443.6180	27.37	17.54	44.91	54.00	-9.09	Vertical
2	17949.6812	27.33	19.49	46.82	54.00	-7.18	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. 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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Horizontal	PASS



PK Result:

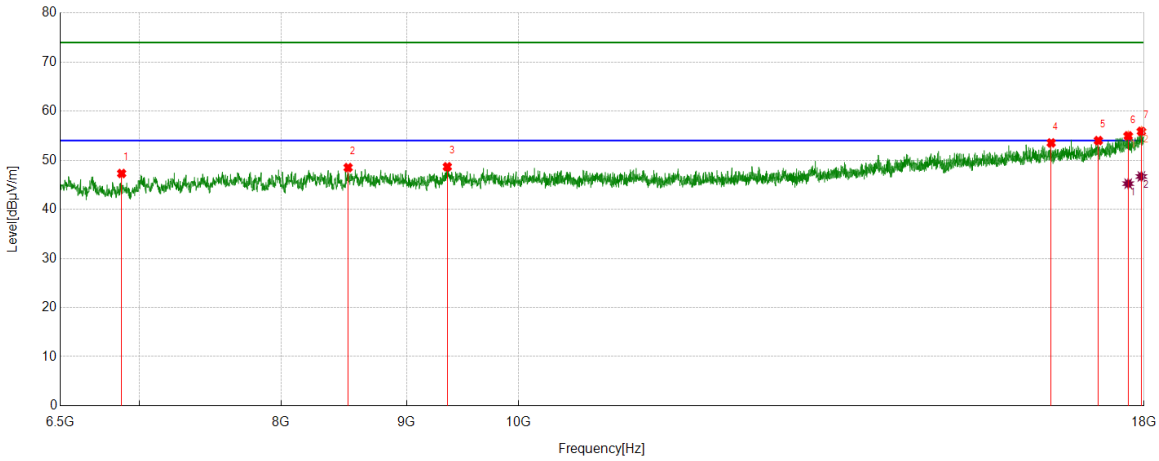
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8787.3484	42.55	6.21	48.76	74.00	-25.24	Horizontal
2	14512.1890	39.47	12.71	52.18	74.00	-21.82	Horizontal
3	15883.7355	38.86	14.67	53.53	74.00	-20.47	Horizontal
4	16602.5753	37.75	15.92	53.67	74.00	-20.33	Horizontal
5	17288.3485	37.28	17.00	54.28	74.00	-19.72	Horizontal
6	17642.0178	37.19	18.00	55.19	74.00	-18.81	Horizontal
7	18000.0000	35.73	19.74	55.47	74.00	-18.53	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17288.3485	27.13	17.00	44.13	54.00	-9.87	Horizontal
2	17642.0178	26.32	18.00	44.32	54.00	-9.68	Horizontal
3	18000.0000	25.92	19.74	45.66	54.00	-8.34	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.
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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Vertical	PASS



PK Result:

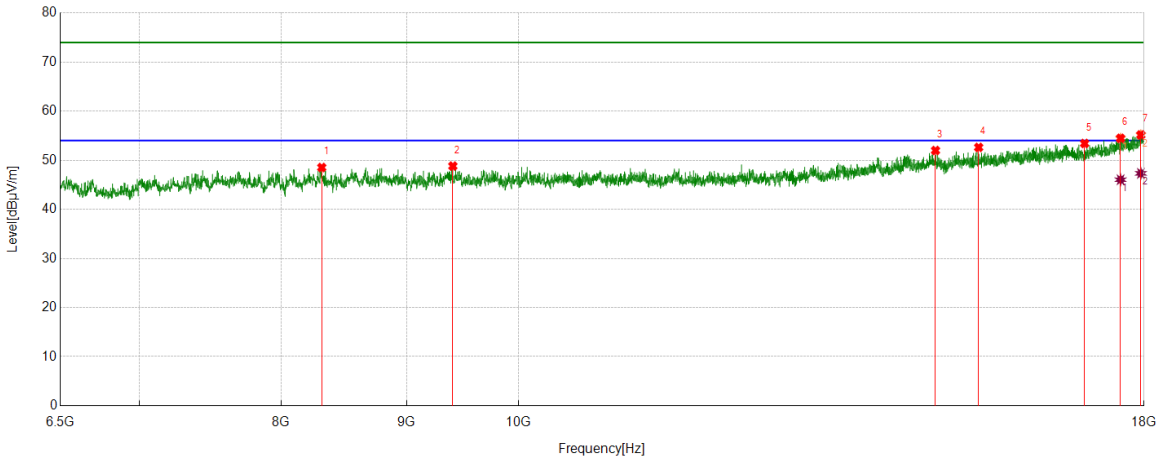
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	6886.7358	43.95	3.35	47.30	74.00	-26.70	Vertical
2	8519.9400	41.96	6.54	48.50	74.00	-25.50	Vertical
3	9352.3565	42.22	6.45	48.67	74.00	-25.33	Vertical
4	16496.1870	37.74	15.79	53.53	74.00	-20.47	Vertical
5	17243.7805	37.23	16.77	54.00	74.00	-20.00	Vertical
6	17734.0293	36.42	18.54	54.96	74.00	-19.04	Vertical
7	17955.4319	36.31	19.57	55.88	74.00	-18.12	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17734.0293	26.69	18.54	45.23	54.00	-8.77	Vertical
2	17955.4319	27.12	19.57	46.69	54.00	-7.31	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. 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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS



PK Result:

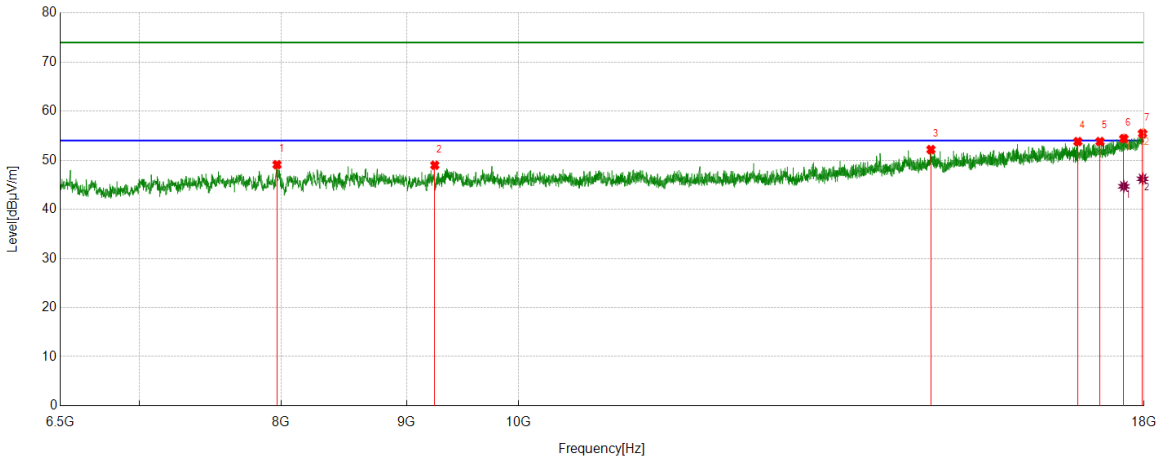
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8311.4764	42.25	6.27	48.52	74.00	-25.48	Horizontal
2	9401.2377	42.21	6.60	48.81	74.00	-25.19	Horizontal
3	14796.8496	39.15	12.84	51.99	74.00	-22.01	Horizontal
4	15409.3012	38.93	13.69	52.62	74.00	-21.38	Horizontal
5	17022.3778	37.22	16.20	53.42	74.00	-20.58	Horizontal
6	17607.5134	36.41	18.06	54.47	74.00	-19.53	Horizontal
7	17946.8059	35.68	19.48	55.16	74.00	-18.84	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17607.5134	27.97	18.06	46.03	54.00	-7.97	Horizontal
2	17946.8059	27.85	19.48	47.33	54.00	-6.67	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. 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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS



PK Result:

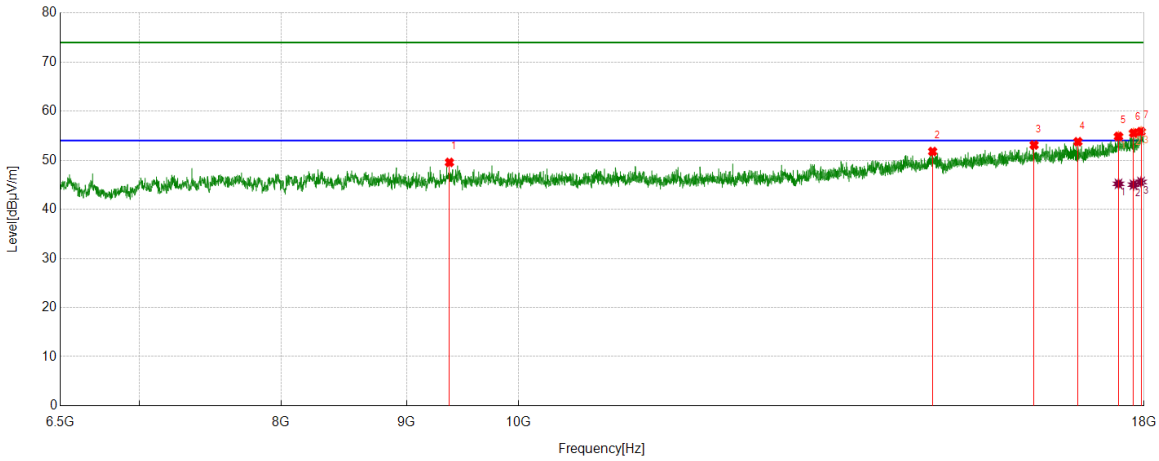
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7969.3087	43.65	5.44	49.09	74.00	-24.91	Vertical
2	9243.0929	42.85	6.13	48.98	74.00	-25.02	Vertical
3	14733.5917	39.34	12.83	52.17	74.00	-21.83	Vertical
4	16914.5518	37.77	16.03	53.80	74.00	-20.20	Vertical
5	17269.6587	36.92	16.89	53.81	74.00	-20.19	Vertical
6	17662.1453	36.34	18.07	54.41	74.00	-19.59	Vertical
7	17975.5594	35.72	19.73	55.45	74.00	-18.55	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17662.1453	26.62	18.07	44.69	54.00	-9.31	Vertical
2	17975.5594	26.48	19.73	46.21	54.00	-7.79	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. 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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11AX HE20	LCH	Horizontal	PASS



PK Result:

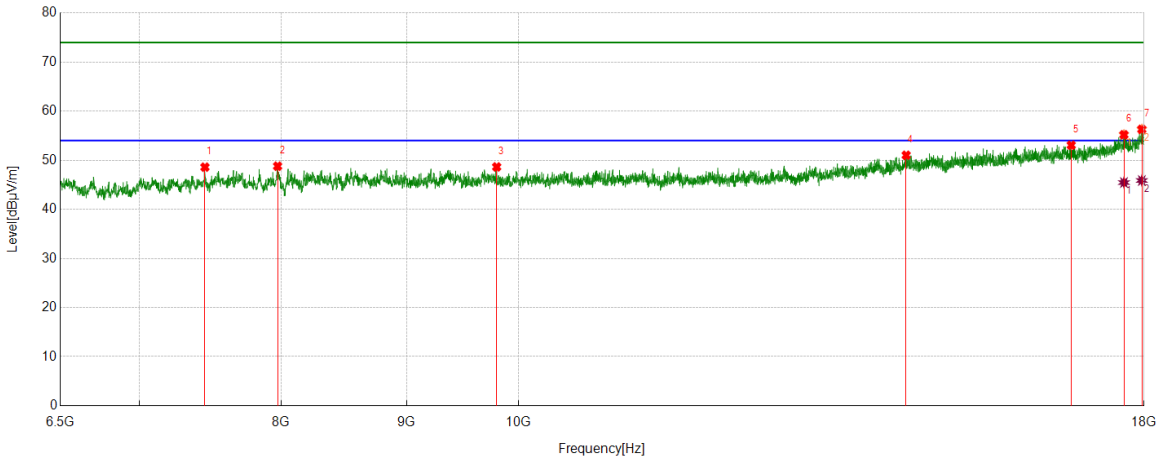
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	9371.0464	43.07	6.49	49.56	74.00	-24.44	Horizontal
2	14756.5946	38.85	12.93	51.78	74.00	-22.22	Horizontal
3	16233.0916	37.84	15.26	53.10	74.00	-20.90	Horizontal
4	16915.9895	37.71	16.06	53.77	74.00	-20.23	Horizontal
5	17573.0091	36.93	17.92	54.85	74.00	-19.15	Horizontal
6	17823.1654	36.55	18.98	55.53	74.00	-18.47	Horizontal
7	17949.6812	36.35	19.49	55.84	74.00	-18.16	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17573.0091	27.28	17.92	45.20	54.00	-8.80	Horizontal
2	17823.1654	26.04	18.98	45.02	54.00	-8.98	Horizontal
3	17949.6812	26.08	19.49	45.57	54.00	-8.43	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. 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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11AX HE20	LCH	Vertical	PASS



PK Result:

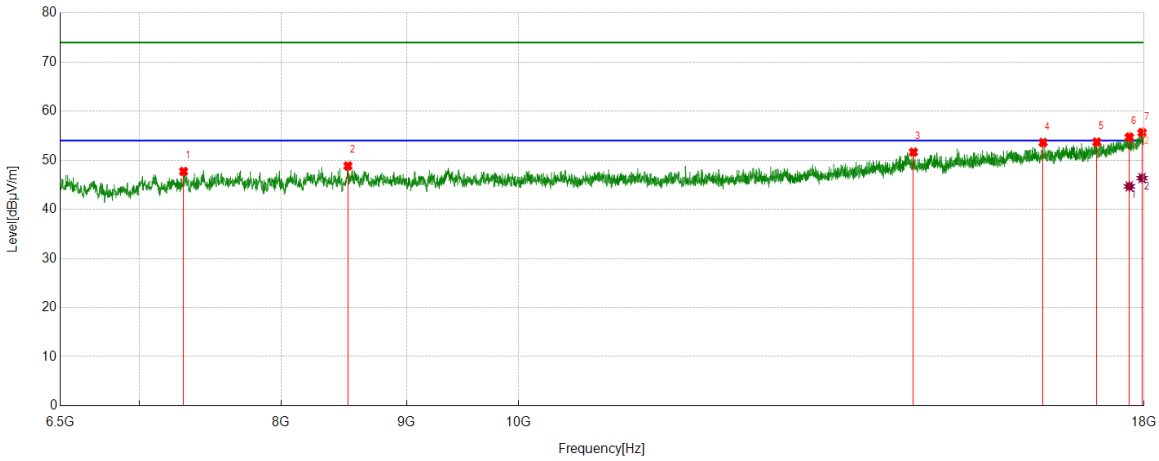
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7447.4309	44.48	4.11	48.59	74.00	-25.41	Vertical
2	7973.6217	43.40	5.39	48.79	74.00	-25.21	Vertical
3	9796.5996	42.24	6.40	48.64	74.00	-25.36	Vertical
4	14394.2993	38.26	12.76	51.02	74.00	-22.98	Vertical
5	16809.6012	36.71	16.35	53.06	74.00	-20.94	Vertical
6	17663.5829	37.13	18.07	55.20	74.00	-18.80	Vertical
7	17962.6203	36.67	19.63	56.30	74.00	-17.70	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17663.5829	27.38	18.07	45.45	54.00	-8.55	Vertical
2	17962.6203	26.24	19.63	45.87	54.00	-8.13	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. 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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11AX HE20	MCH	Horizontal	PASS



PK Result:

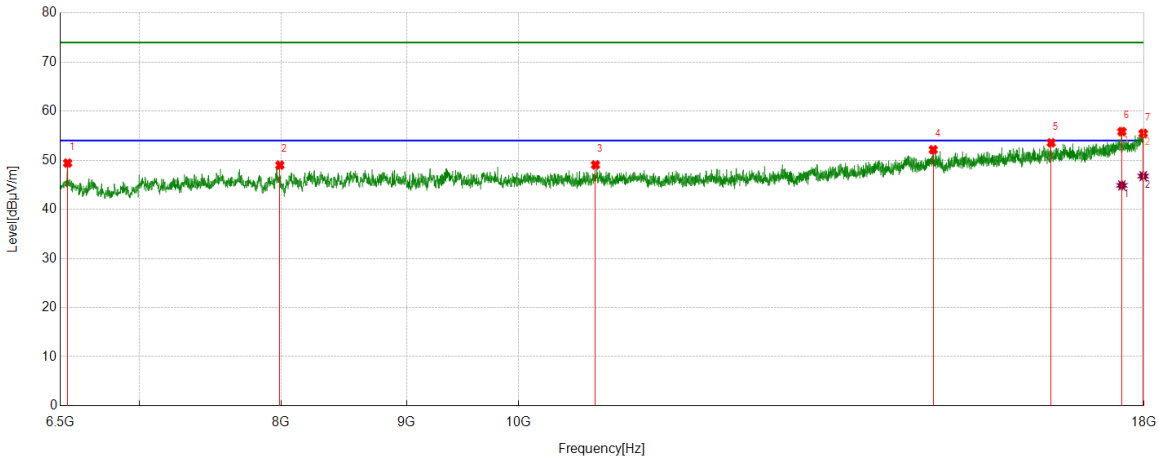
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7299.3499	44.02	3.69	47.71	74.00	-26.29	Horizontal
2	8518.5023	42.40	6.44	48.84	74.00	-25.16	Horizontal
3	14493.4992	38.83	12.82	51.65	74.00	-22.35	Horizontal
4	16371.1089	38.59	15.02	53.61	74.00	-20.39	Horizontal
5	17217.9022	37.00	16.71	53.71	74.00	-20.29	Horizontal
6	17752.7191	36.13	18.58	54.71	74.00	-19.29	Horizontal
7	17966.9334	36.01	19.63	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	17752.7191	26.09	18.58	44.67	54.00	-9.33	Horizontal
2	17966.9334	26.74	19.63	46.37	54.00	-7.63	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. 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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11AX HE20	MCH	Vertical	PASS



PK Result:

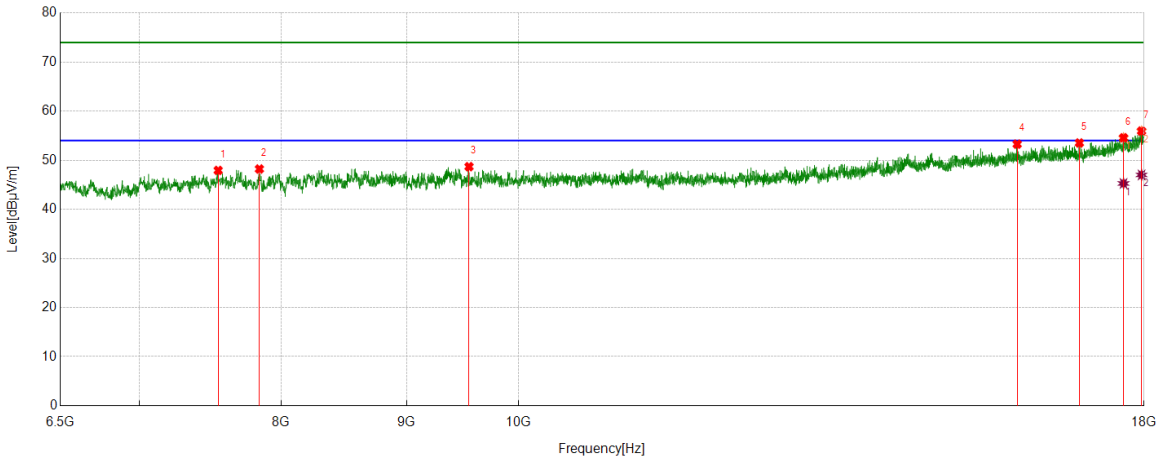
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	6546.0058	46.14	3.28	49.42	74.00	-24.58	Vertical
2	7990.8739	43.42	5.58	49.00	74.00	-25.00	Vertical
3	10749.7812	42.03	7.03	49.06	74.00	-24.94	Vertical
4	14765.2207	39.20	12.94	52.14	74.00	-21.86	Vertical
5	16496.1870	37.76	15.79	53.55	74.00	-20.45	Vertical
6	17629.0786	37.79	18.05	55.84	74.00	-18.16	Vertical
7	17985.6232	35.66	19.81	55.47	74.00	-18.53	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17629.0786	26.83	18.05	44.88	54.00	-9.12	Vertical
2	17985.6232	26.96	19.81	46.77	54.00	-7.23	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. 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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11AX HE20	HCH	Horizontal	PASS



PK Result:

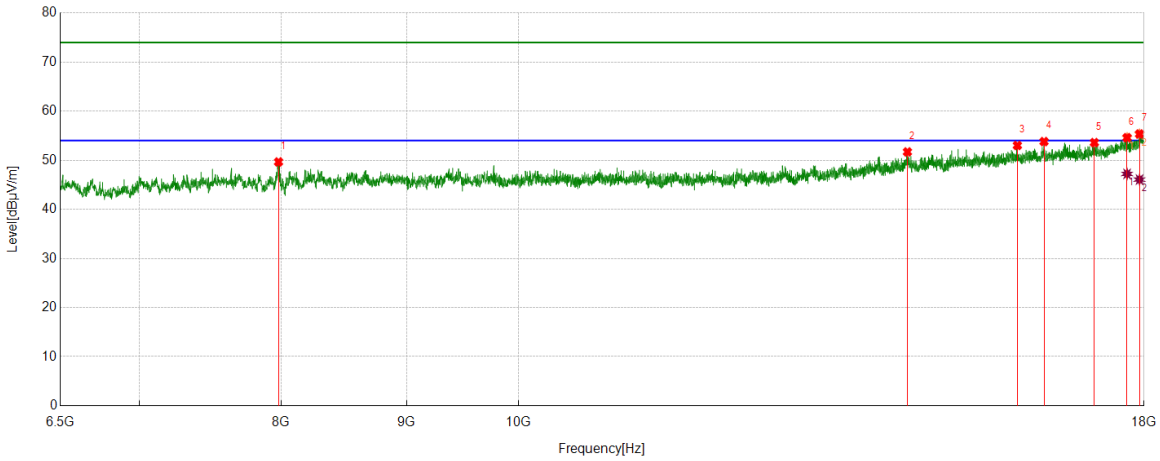
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7540.8801	43.36	4.57	47.93	74.00	-26.07	Horizontal
2	7838.4798	42.91	5.31	48.22	74.00	-25.78	Horizontal
3	9545.0056	42.38	6.31	48.69	74.00	-25.31	Horizontal
4	15977.1846	38.75	14.53	53.28	74.00	-20.72	Horizontal
5	16938.9924	37.46	16.06	53.52	74.00	-20.48	Horizontal
6	17656.3945	36.51	18.06	54.57	74.00	-19.43	Horizontal
7	17958.3073	36.35	19.60	55.95	74.00	-18.05	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17656.3945	27.21	18.06	45.27	54.00	-8.73	Horizontal
2	17958.3073	27.41	19.60	47.01	54.00	-6.99	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. 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 6.5GHz 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.

Test Mode	Channel	Polarization	Verdict
11AX HE20	HCH	Vertical	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7980.8101	44.28	5.38	49.66	74.00	-24.34	Vertical
2	14411.5514	38.81	12.89	51.70	74.00	-22.30	Vertical
3	15980.0600	38.45	14.56	53.01	74.00	-20.99	Vertical
4	16385.4857	38.77	15.03	53.80	74.00	-20.20	Vertical
5	17179.0849	37.02	16.57	53.59	74.00	-20.41	Vertical
6	17715.3394	36.19	18.42	54.61	74.00	-19.39	Vertical
7	17923.8030	35.99	19.36	55.35	74.00	-18.65	Vertical

AV Result:

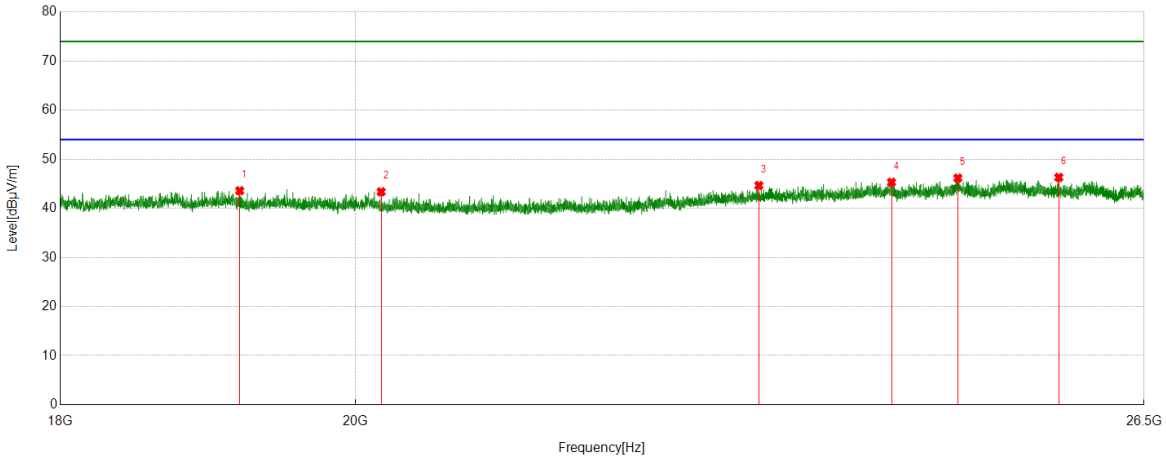
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17715.3394	28.80	18.42	47.22	54.00	-6.78	Vertical
2	17923.8030	26.70	19.36	46.06	54.00	-7.94	Vertical

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.
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 6.5GHz 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.

Part 3: 18GHz~26.5GHz

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

Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS

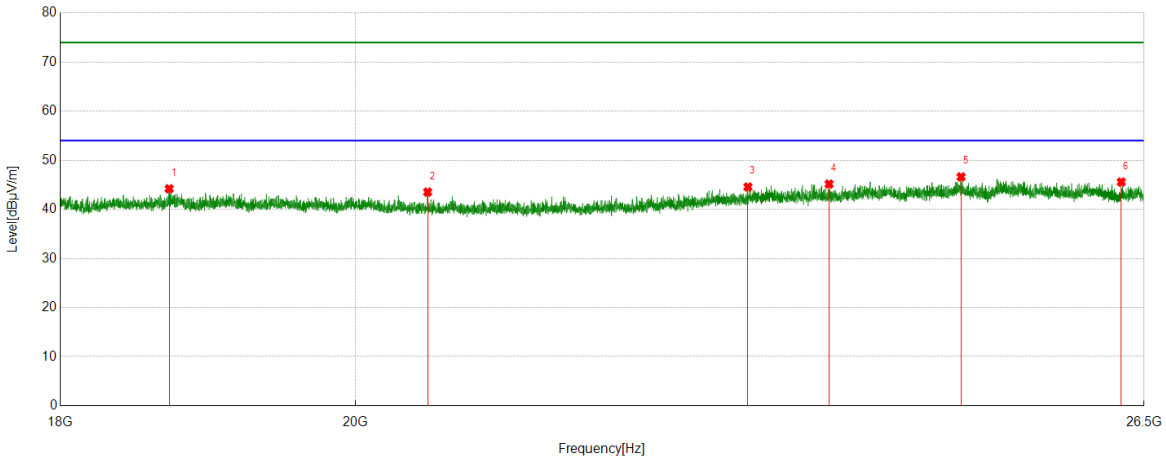


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	19190.9691	49.34	-5.76	43.58	74.00	-30.42	Horizontal
2	20184.7185	48.65	-5.28	43.37	74.00	-30.63	Horizontal
3	23097.1097	48.13	-3.48	44.65	74.00	-29.35	Horizontal
4	24216.6717	48.11	-2.80	45.31	74.00	-28.69	Horizontal
5	24796.4296	49.48	-3.32	46.16	74.00	-27.84	Horizontal
6	25706.0206	49.27	-2.97	46.30	74.00	-27.70	Horizontal

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,
Correct Factor = Antenna Factor + Loss (Cable) – 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
11B	HCH	Vertical	PASS



PK Result:

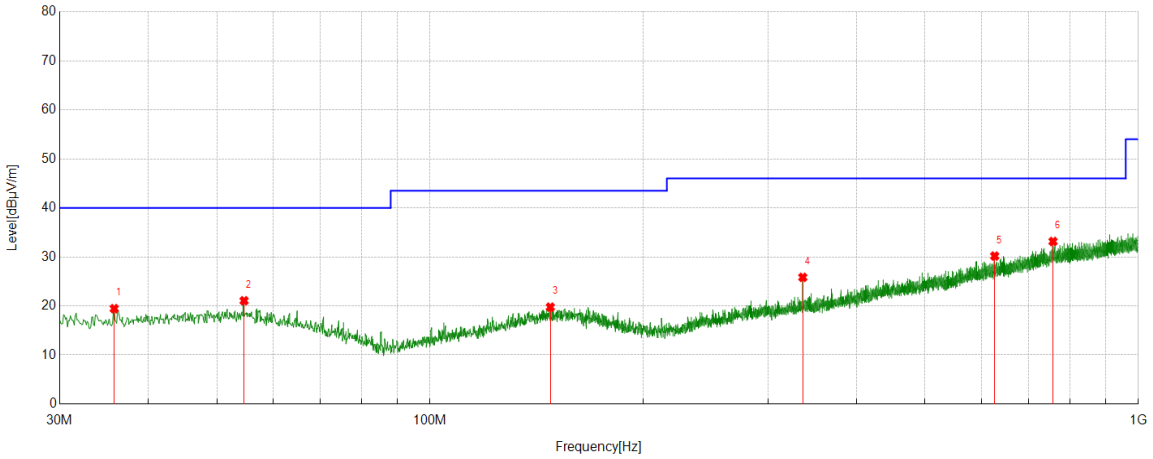
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	18714.0714	50.45	-6.26	44.19	74.00	-29.81	Vertical
2	20522.2022	49.21	-5.69	43.52	74.00	-30.48	Vertical
3	23007.0007	48.08	-3.52	44.56	74.00	-29.44	Vertical
4	23682.8183	48.19	-3.04	45.15	74.00	-28.85	Vertical
5	24825.3325	49.97	-3.36	46.61	74.00	-27.39	Vertical
6	26285.7786	47.83	-2.26	45.57	74.00	-28.43	Vertical

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,
Correct Factor = Antenna Factor + Loss (Cable) – 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.

Part 4: 30MHz~1GHz

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

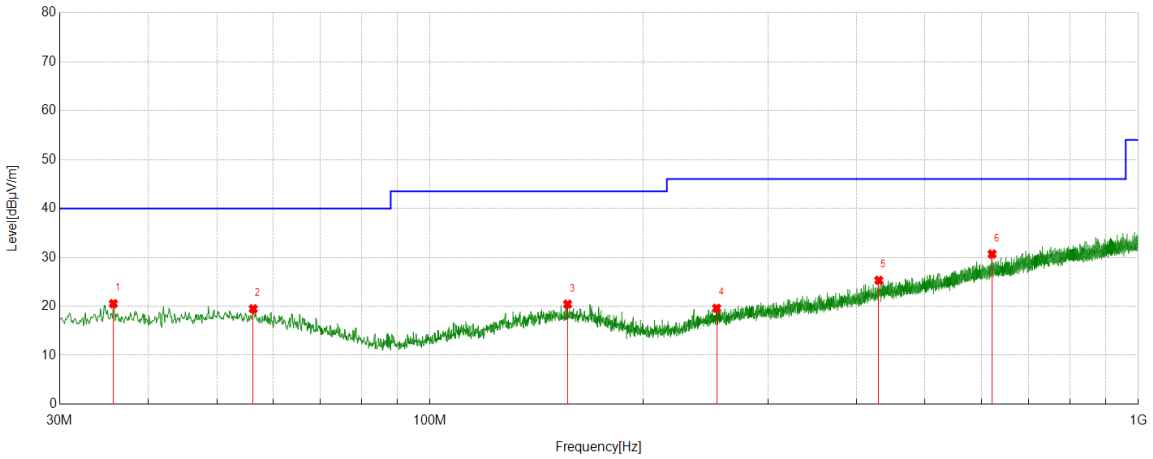
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	35.8206	0.29	19.15	19.44	40.00	-20.56	Peak
2	54.6405	0.57	20.48	21.05	40.00	-18.95	Peak
3	147.8668	-0.68	20.43	19.75	43.50	-23.75	Peak
4	335.9686	3.71	22.12	25.83	46.00	-20.17	Peak
5	626.9007	1.41	28.76	30.17	46.00	-15.83	Peak
6	757.8638	2.11	31.04	33.15	46.00	-12.85	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,
Correct Factor = Antenna Factor + Loss (Cable).

Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



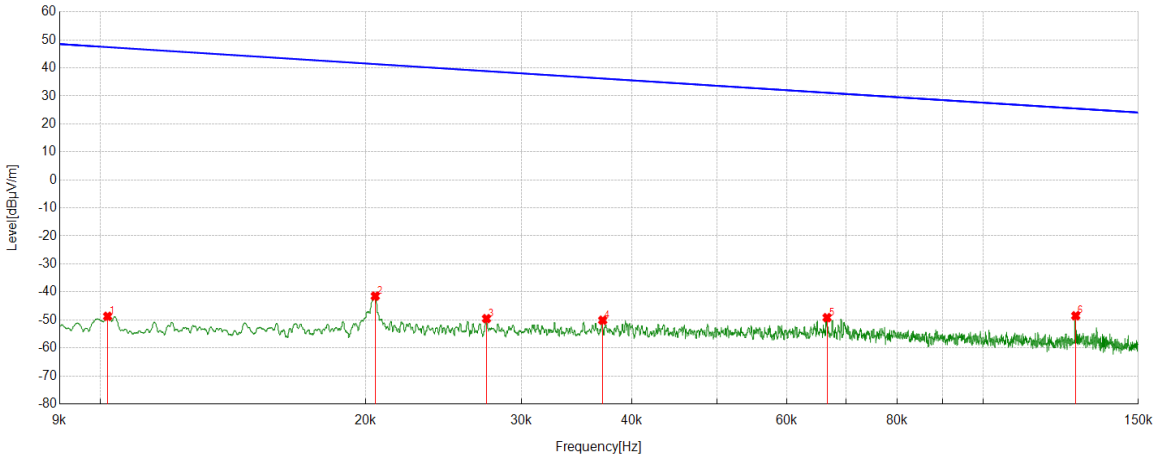
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	35.7236	1.41	19.12	20.53	40.00	-19.47	Peak
2	56.2896	-0.85	20.33	19.48	40.00	-20.52	Peak
3	156.4036	-0.08	20.50	20.42	43.50	-23.08	Peak
4	253.8984	0.20	19.39	19.59	46.00	-26.41	Peak
5	430.1650	0.70	24.60	25.30	46.00	-20.70	Peak
6	621.6622	2.02	28.66	30.68	46.00	-15.32	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,
Correct Factor = Antenna Factor + Loss (Cable).

Part 5: 9kHz~30MHz

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

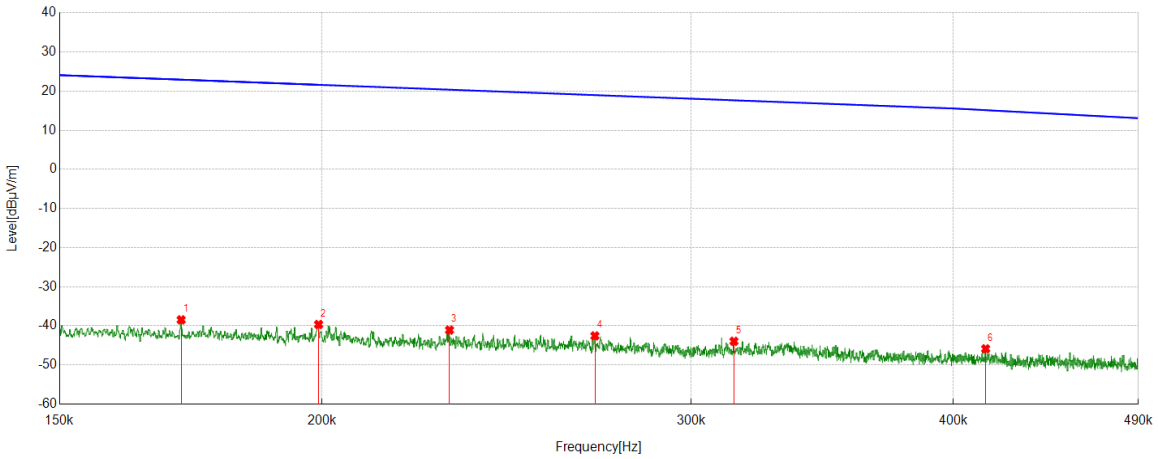
Test Mode	Channel	Frequency Range	Verdict
11B	MCH	9kHz~150kHz	PASS



No.	Frequency	Reading Level	Correct Factor	FCC Result	FCC Limit	ISED Result	ISED Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dBuA/m]	[dBuA/m]	[dB]	
1	0.0102	13.18	-61.90	-48.72	47.43	-100.22	-4.07	-96.15	Peak
2	0.0205	20.24	-61.74	-41.50	41.37	-93.00	-10.13	-82.87	Peak
3	0.0274	12.08	-61.64	-49.56	38.85	-101.06	-12.65	-88.41	Peak
4	0.0371	11.47	-61.60	-50.13	36.22	-101.63	-15.28	-86.35	Peak
5	0.0666	12.41	-61.61	-49.20	31.14	-100.70	-20.36	-80.34	Peak
6	0.1274	13.18	-61.72	-48.54	25.50	-100.04	-26.00	-74.04	Peak

Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable) + Distance Factor.
2. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
3. 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.

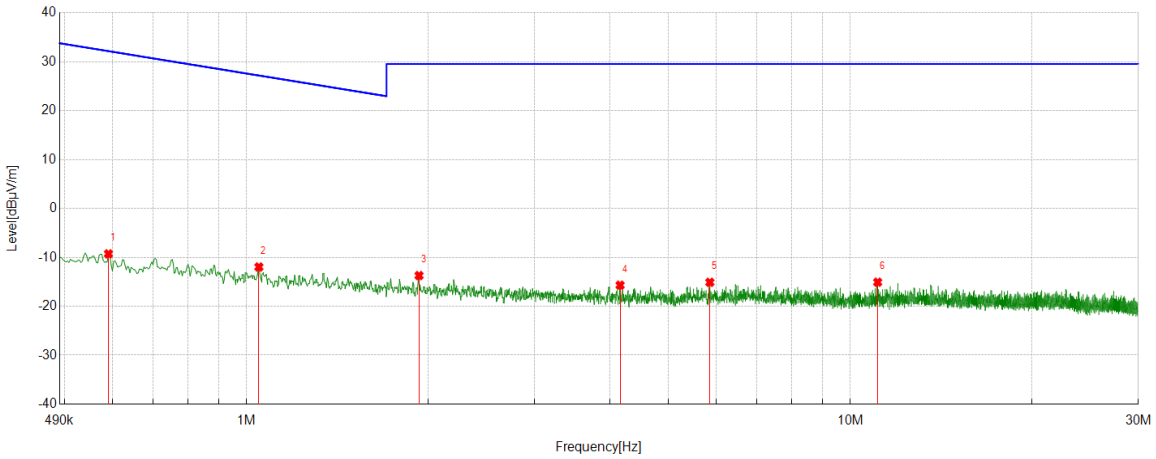
Test Mode	Channel	Frequency Range	Verdict
11B	MCH	150kHz~490kHz	PASS



No.	Frequency	Reading Level	Correct Factor	FCC Result	FCC Limit	ISED Result	ISED Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dBuA/m]	[dBuA/m]	[dB]	
1	0.1714	23.29	-61.76	-38.47	22.93	-89.97	-28.57	-61.40	Peak
2	0.1993	22.11	-61.77	-39.66	21.61	-91.16	-29.89	-61.27	Peak
3	0.2301	20.70	-61.79	-41.09	20.36	-92.59	-31.14	-61.45	Peak
4	0.2699	19.23	-61.80	-42.57	18.98	-94.07	-32.52	-61.55	Peak
5	0.3144	17.87	-61.82	-43.95	17.65	-95.45	-33.85	-61.60	Peak
6	0.4144	15.96	-61.84	-45.88	15.13	-97.38	-36.37	-61.01	Peak

Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable) + Distance Factor.
2. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
3. 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	MCH	490kHz~30MHz	PASS



No.	Frequency	Reading Level	Correct Factor	FCC Result	FCC Limit	ISED Result	ISED Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dBuA/m]	[dBuA/m]	[dB]	
1	0.5903	12.61	-21.89	-9.28	32.18	-60.78	-19.32	-41.46	Peak
2	1.0478	9.90	-21.87	-11.97	27.20	-63.47	-24.30	-39.17	Peak
3	1.9302	8.10	-21.82	-13.72	29.54	-65.22	-21.96	-43.26	Peak
4	4.1555	6.07	-21.76	-15.69	29.54	-67.19	-21.96	-45.23	Peak
5	5.8525	6.74	-21.84	-15.10	29.54	-66.60	-21.96	-44.64	Peak
6	11.0999	6.55	-21.63	-15.08	29.54	-66.58	-21.96	-44.62	Peak

Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable) + Distance Factor.
2. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
3. 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.

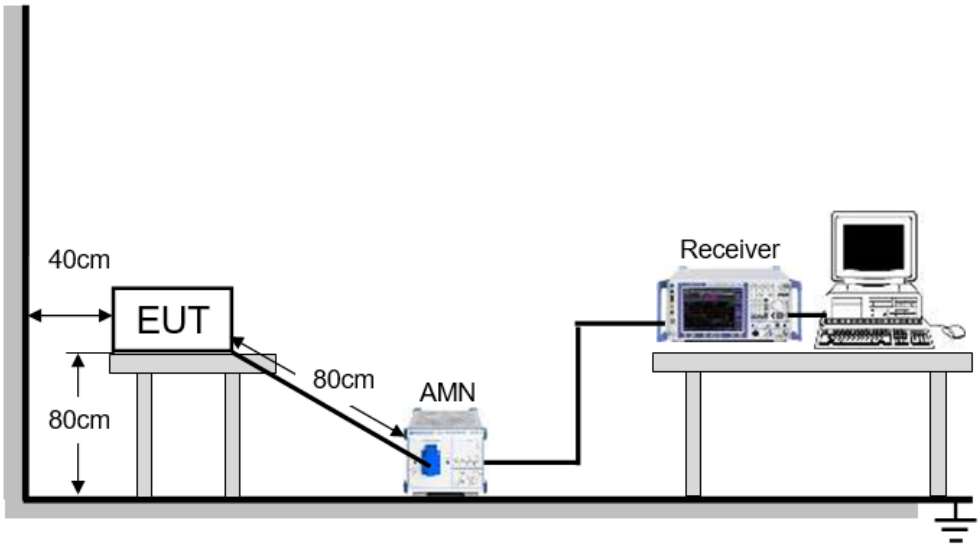
9. AC POWER LINE CONDUCTED EMISSIONS

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



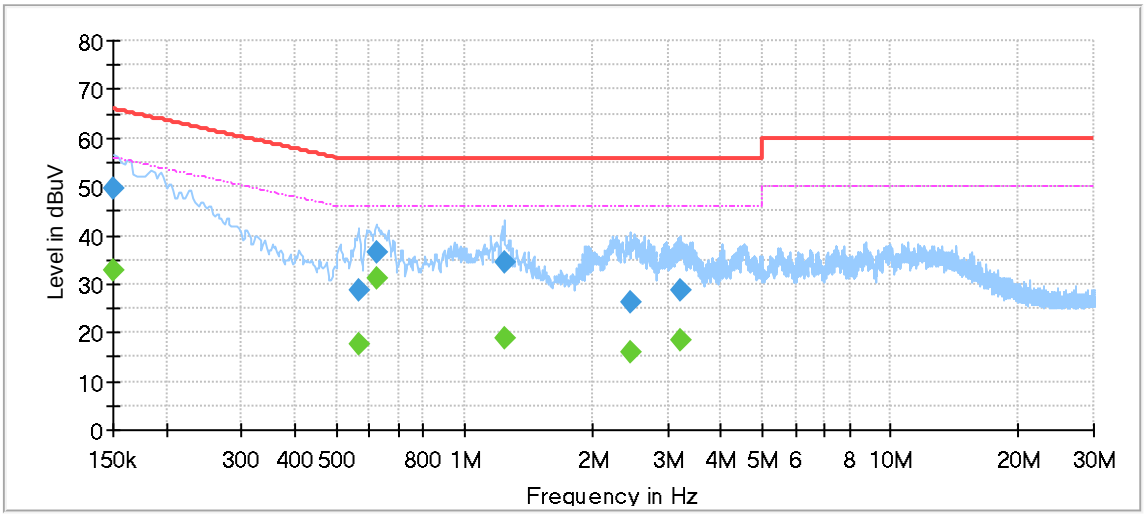
The EUT is put on a table of non-conducting material that is 80cm high. The vertical conducting wall of shielding is located 40cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through an Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver 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

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

LINE L RESULTS (WORST-CASE CONFIGURATION)

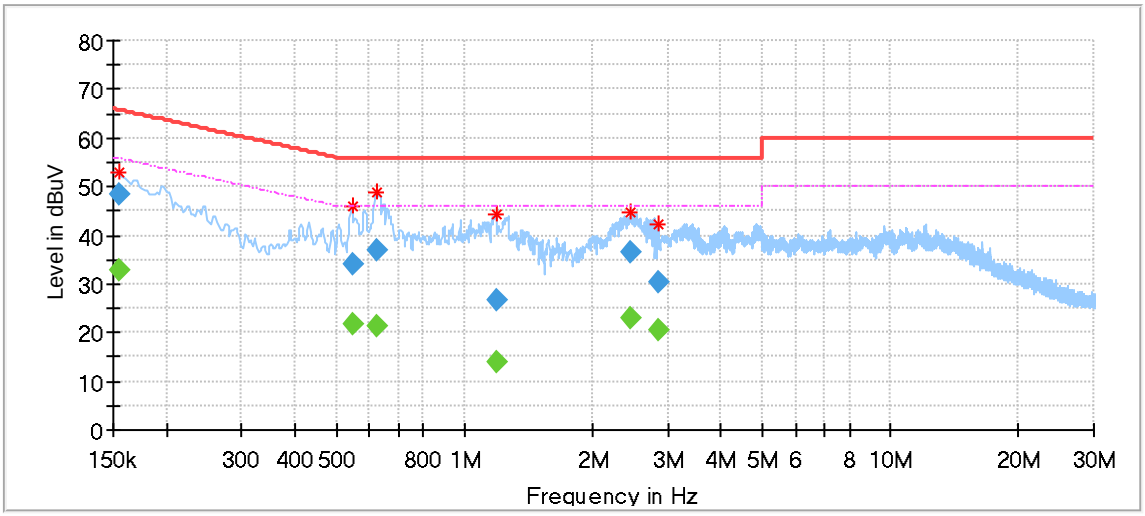


Final_Result

Frequency [MHz]	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Meas. Time [ms]	Bandwidth [kHz]	Line	Filter	Corr. [dB]
0.150000	---	32.69	56.00	23.31	1000.0	9.000	L1	OFF	9.6
0.150000	49.78	---	66.00	16.22	1000.0	9.000	L1	OFF	9.6
0.565413	---	17.55	46.00	28.45	1000.0	9.000	L1	OFF	9.5
0.565413	28.53	---	56.00	27.47	1000.0	9.000	L1	OFF	9.5
0.620138	---	31.07	46.00	14.93	1000.0	9.000	L1	OFF	9.5
0.620138	36.53	---	56.00	19.47	1000.0	9.000	L1	OFF	9.5
1.242013	---	18.72	46.00	27.28	1000.0	9.000	L1	OFF	9.5
1.242013	34.50	---	56.00	21.50	1000.0	9.000	L1	OFF	9.5
2.458400	---	16.07	46.00	29.93	1000.0	9.000	L1	OFF	9.5
2.458400	26.40	---	56.00	29.60	1000.0	9.000	L1	OFF	9.5
3.199675	---	18.59	46.00	27.41	1000.0	9.000	L1	OFF	9.5
3.199675	28.80	---	56.00	27.20	1000.0	9.000	L1	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 MCH of 11B which is the worst case, so only the worst case is included in this test report.
6. Two models of docker will be collocated to the EUT, both of them have been test, only the worse case is recorded in this test report.

LINE N RESULTS (WORST-CASE CONFIGURATION)



Final_Result

Frequency [MHz]	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Meas. Time [ms]	Bandwidth [kHz]	Line	Filter	Corr. [dB]
0.154975	---	32.75	55.73	22.98	1000.0	9.000	N	OFF	9.6
0.154975	48.22	---	65.73	17.51	1000.0	9.000	N	OFF	9.6
0.545513	---	21.65	46.00	24.35	1000.0	9.000	N	OFF	9.5
0.545513	34.00	---	56.00	22.00	1000.0	9.000	N	OFF	9.5
0.622625	---	21.33	46.00	24.67	1000.0	9.000	N	OFF	9.5
0.622625	36.73	---	56.00	19.27	1000.0	9.000	N	OFF	9.5
1.184800	---	13.86	46.00	32.14	1000.0	9.000	N	OFF	9.4
1.184800	26.75	---	56.00	29.25	1000.0	9.000	N	OFF	9.4
2.458400	---	23.17	46.00	22.83	1000.0	9.000	N	OFF	9.4
2.458400	36.33	---	56.00	19.67	1000.0	9.000	N	OFF	9.4
2.841475	---	20.45	46.00	25.55	1000.0	9.000	N	OFF	9.4
2.841475	30.25	---	56.00	25.75	1000.0	9.000	N	OFF	9.4

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 MCH of 11B which is the worst case, so only the worst case is included in this test report.
6. Two models of docker will be collocated to the EUT, both of them have been test, only the worse case is recorded in this test report.

10. 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 GAIN

The antenna gain of EUT is less than 6 dBi

END OF REPORT