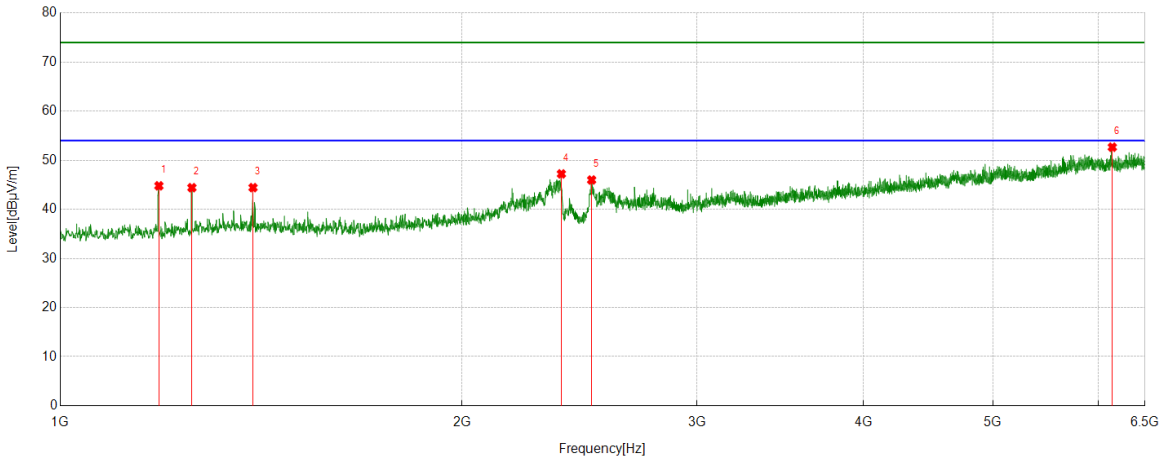
Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS

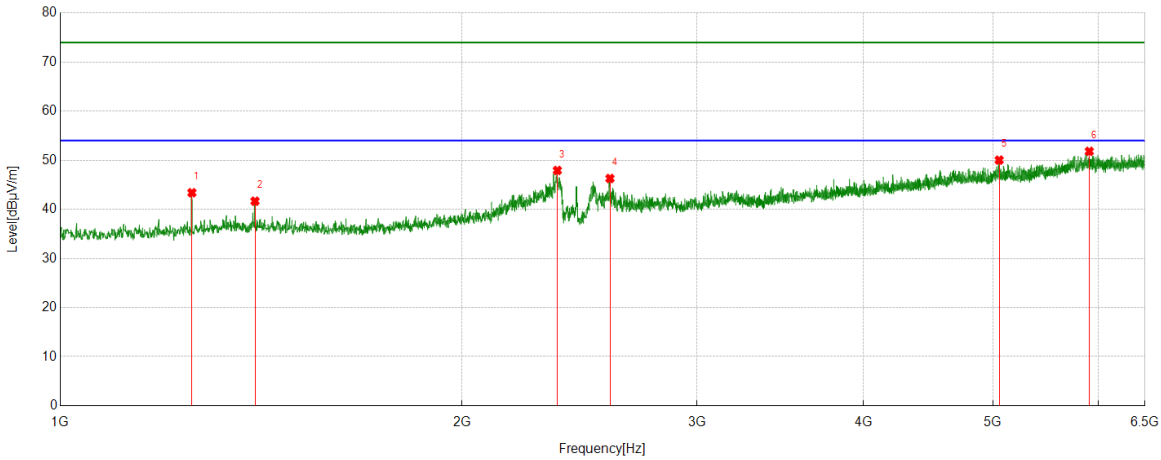


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	46.00	-1.21	44.79	74.00	-29.21	Vertical
2	1255.0944	45.27	-0.86	44.41	74.00	-29.59	Vertical
3	1394.6743	44.85	-0.43	44.42	74.00	-29.58	Vertical
4	2374.4843	43.45	3.77	47.22	74.00	-26.78	Vertical
5	2501.6877	42.00	3.98	45.98	74.00	-28.02	Vertical
6	6143.8305	36.57	16.09	52.66	74.00	-21.34	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

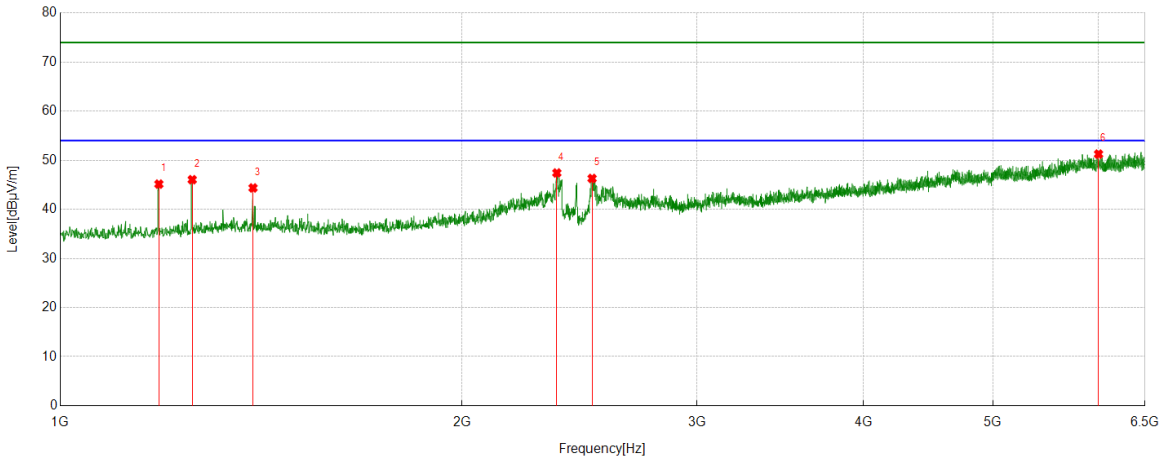


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.0944	44.24	-0.86	43.38	74.00	-30.62	Horizontal
2	1399.4874	42.15	-0.49	41.66	74.00	-32.34	Horizontal
3	2357.9822	44.09	3.83	47.92	74.00	-26.08	Horizontal
4	2582.1353	42.45	3.84	46.29	74.00	-27.71	Horizontal
5	5054.0068	36.64	13.39	50.03	74.00	-23.97	Horizontal
6	5904.5506	36.17	15.64	51.81	74.00	-22.19	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. 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

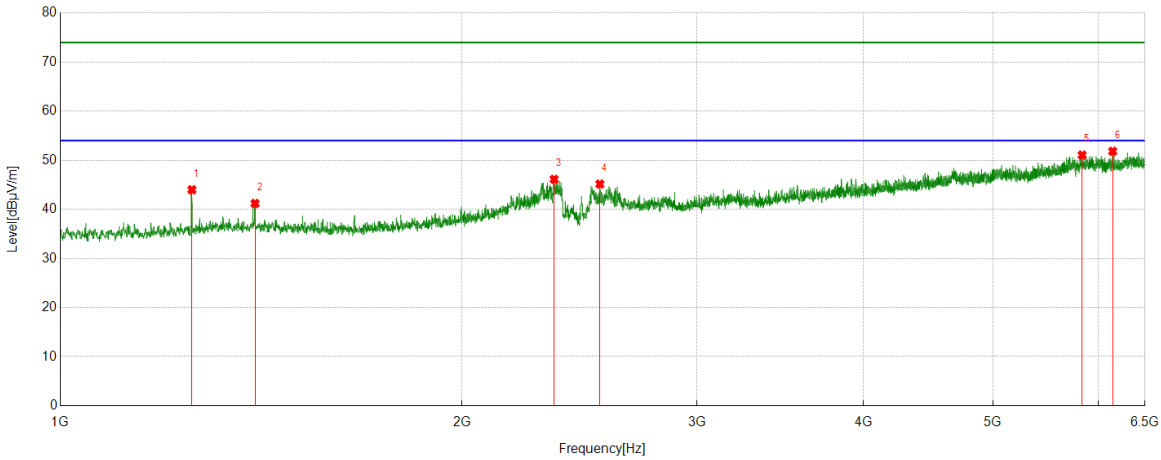


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	46.35	-1.21	45.14	74.00	-28.86	Vertical
2	1255.7820	46.90	-0.86	46.04	74.00	-27.96	Vertical
3	1394.6743	44.79	-0.43	44.36	74.00	-29.64	Vertical
4	2355.9195	43.57	3.84	47.41	74.00	-26.59	Vertical
5	2503.7505	42.32	3.97	46.29	74.00	-27.71	Vertical
6	5999.4374	35.20	16.05	51.25	74.00	-22.75	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

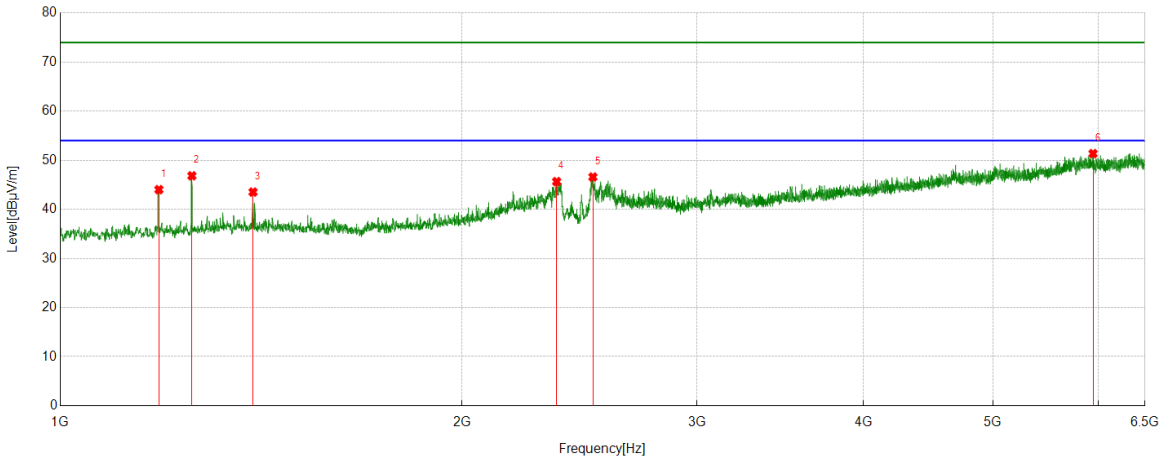


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.0944	44.85	-0.86	43.99	74.00	-30.01	Horizontal
2	1399.4874	41.69	-0.49	41.20	74.00	-32.80	Horizontal
3	2344.9181	42.10	4.01	46.11	74.00	-27.89	Horizontal
4	2537.4422	41.30	3.85	45.15	74.00	-28.85	Horizontal
5	5831.6665	34.59	16.46	51.05	74.00	-22.95	Horizontal
6	6147.9560	35.65	16.18	51.83	74.00	-22.17	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
11B	HCH	Vertical	PASS

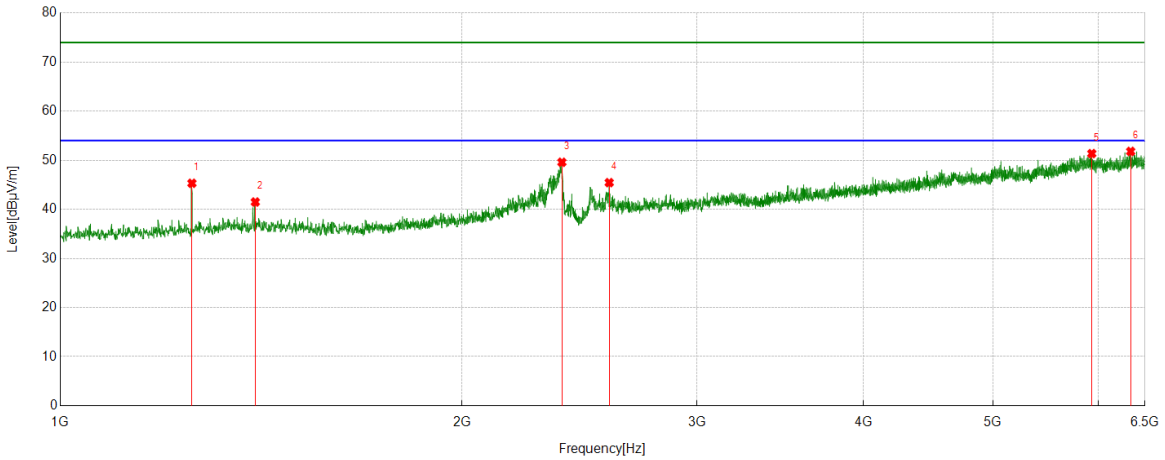


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	45.22	-1.21	44.01	74.00	-29.99	Vertical
2	1255.0944	47.69	-0.86	46.83	74.00	-27.17	Vertical
3	1394.6743	43.95	-0.43	43.52	74.00	-30.48	Vertical
4	2355.2319	41.80	3.85	45.65	74.00	-28.35	Vertical
5	2507.1884	42.61	3.98	46.59	74.00	-27.41	Vertical
6	5942.3678	35.32	16.03	51.35	74.00	-22.65	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

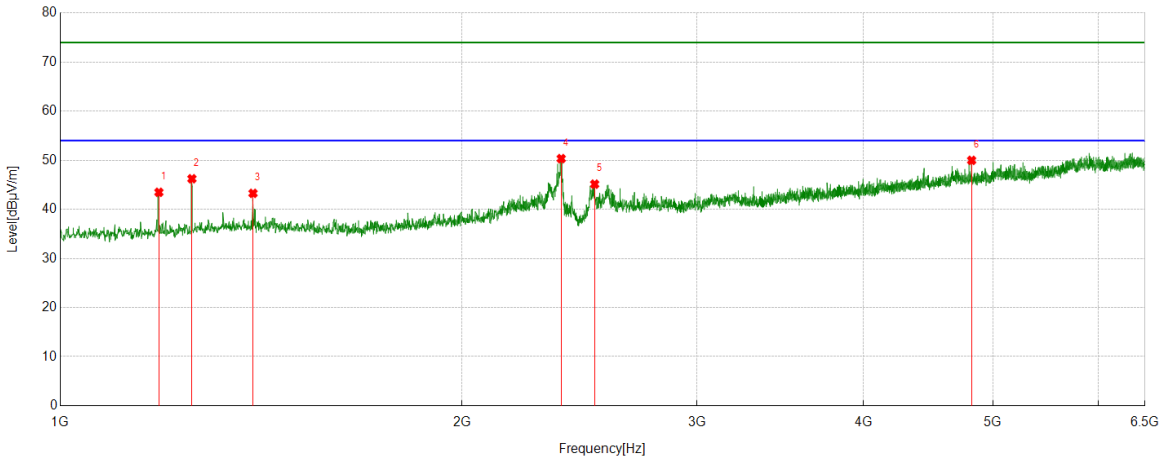


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.0944	46.17	-0.86	45.31	74.00	-28.69	Horizontal
2	1400.1750	41.99	-0.50	41.49	74.00	-32.51	Horizontal
3	2376.5471	45.82	3.77	49.59	74.00	-24.41	Horizontal
4	2578.6973	41.71	3.73	45.44	74.00	-28.56	Horizontal
5	5929.9912	34.84	16.52	51.36	74.00	-22.64	Horizontal
6	6341.1676	34.57	17.23	51.80	74.00	-22.20	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	LCH	Vertical	PASS

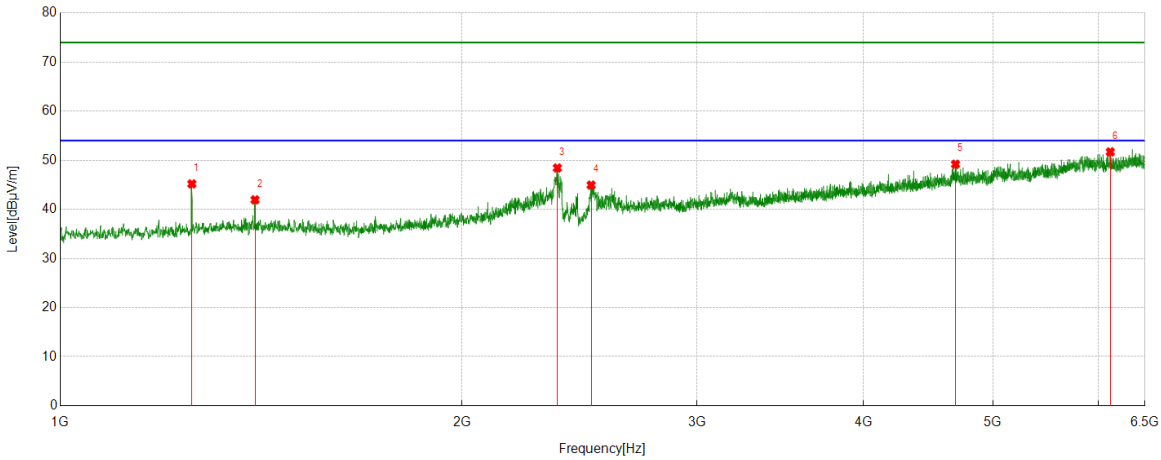


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	44.68	-1.21	43.47	74.00	-30.53	Vertical
2	1255.0944	47.09	-0.86	46.23	74.00	-27.77	Vertical
3	1394.6743	43.69	-0.43	43.26	74.00	-30.74	Vertical
4	2373.7967	46.55	3.78	50.33	74.00	-23.67	Vertical
5	2514.7518	41.28	3.85	45.13	74.00	-28.87	Vertical
6	4819.5399	37.31	12.67	49.98	74.00	-24.02	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

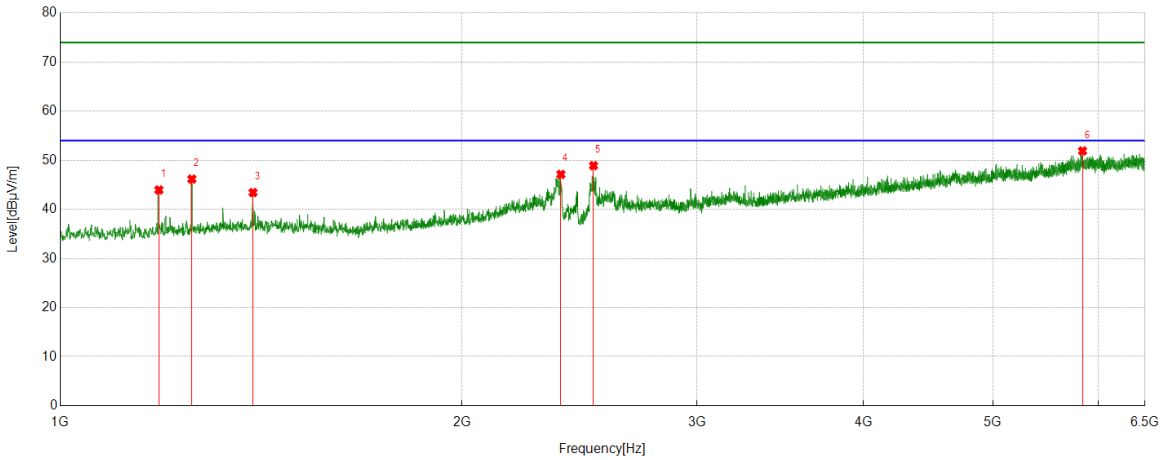


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.0944	46.04	-0.86	45.18	74.00	-28.82	Horizontal
2	1399.4874	42.42	-0.49	41.93	74.00	-32.07	Horizontal
3	2357.9822	44.59	3.83	48.42	74.00	-25.58	Horizontal
4	2499.6250	40.95	3.98	44.93	74.00	-29.07	Horizontal
5	4687.5234	36.26	12.92	49.18	74.00	-24.82	Horizontal
6	6122.5153	35.86	15.85	51.71	74.00	-22.29	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

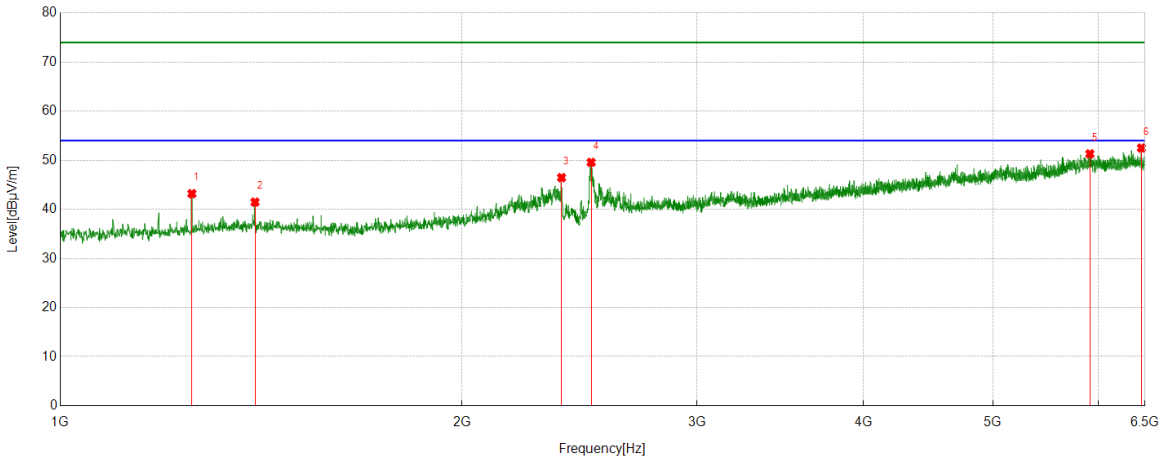


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	45.16	-1.21	43.95	74.00	-30.05	Vertical
2	1255.0944	47.02	-0.86	46.16	74.00	-27.84	Vertical
3	1394.6743	43.85	-0.43	43.42	74.00	-30.58	Vertical
4	2372.4216	43.34	3.78	47.12	74.00	-26.88	Vertical
5	2509.9387	44.93	3.97	48.90	74.00	-25.10	Vertical
6	5835.7920	35.72	16.18	51.90	74.00	-22.10	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. 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

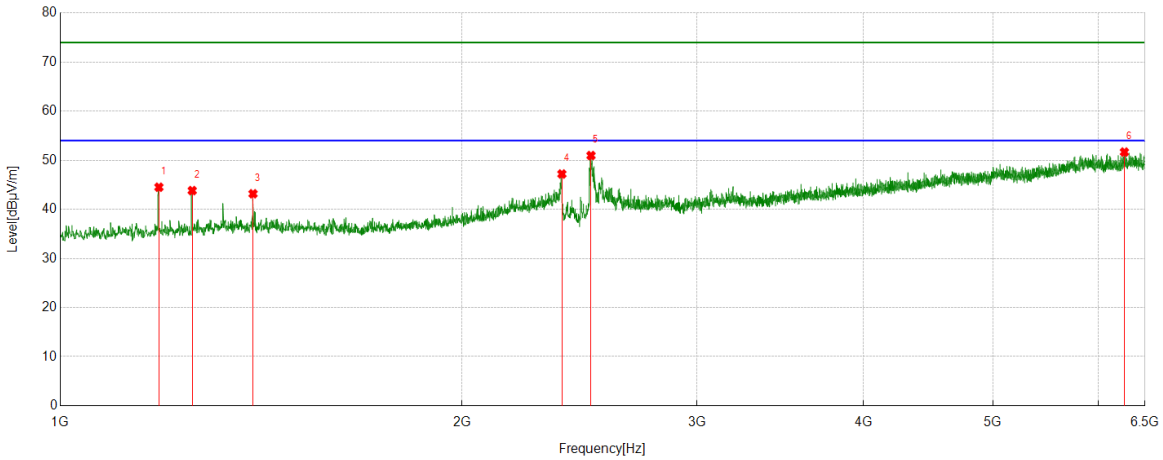


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.0944	44.06	-0.86	43.20	74.00	-30.80	Horizontal
2	1399.4874	41.96	-0.49	41.47	74.00	-32.53	Horizontal
3	2375.1719	42.68	3.78	46.46	74.00	-27.54	Horizontal
4	2499.6250	45.59	3.98	49.57	74.00	-24.43	Horizontal
5	5910.7388	35.49	15.82	51.31	74.00	-22.69	Horizontal
6	6460.1200	34.94	17.56	52.50	74.00	-21.50	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

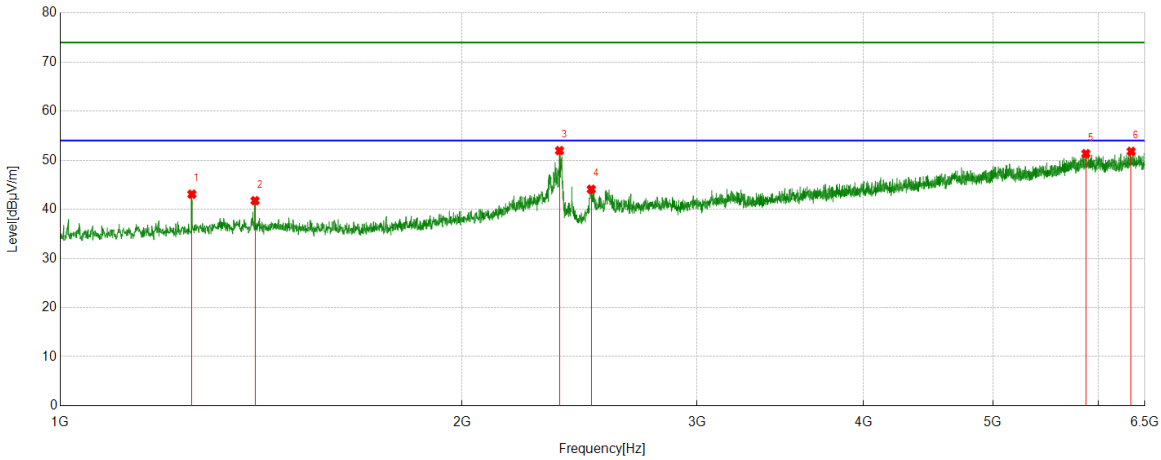


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	45.72	-1.21	44.51	74.00	-29.49	Vertical
2	1255.7820	44.68	-0.86	43.82	74.00	-30.18	Vertical
3	1394.6743	43.60	-0.43	43.17	74.00	-30.83	Vertical
4	2376.5471	43.43	3.77	47.20	74.00	-26.80	Vertical
5	2498.9374	46.98	3.98	50.96	74.00	-23.04	Vertical
6	6273.0966	34.98	16.69	51.67	74.00	-22.33	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

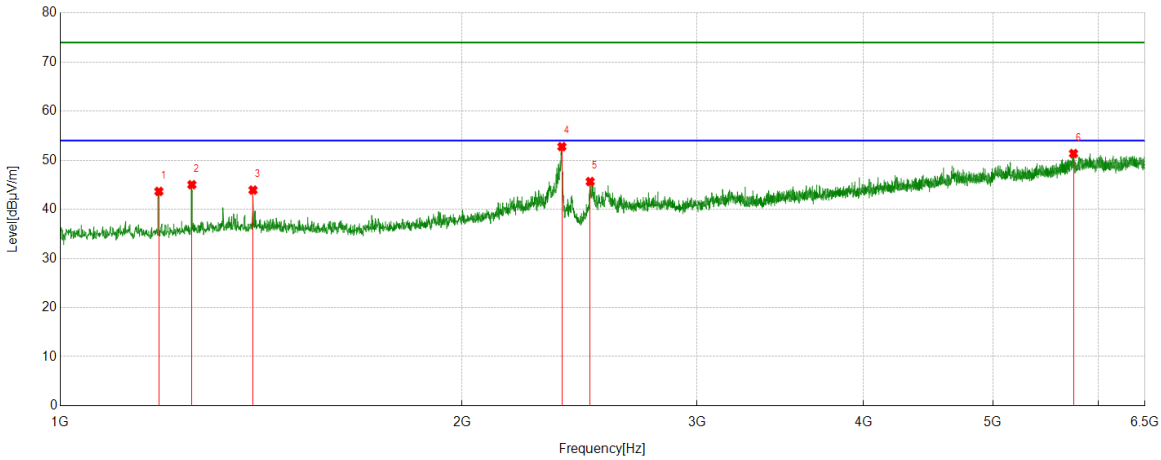


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.0944	43.94	-0.86	43.08	74.00	-30.92	Horizontal
2	1399.4874	42.25	-0.49	41.76	74.00	-32.24	Horizontal
3	2366.9209	48.17	3.79	51.96	74.00	-22.04	Horizontal
4	2500.3125	40.10	3.98	44.08	74.00	-29.92	Horizontal
5	5870.1713	35.70	15.63	51.33	74.00	-22.67	Horizontal
6	6347.3559	34.30	17.50	51.80	74.00	-22.20	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
11N HT20	LCH	Vertical	PASS

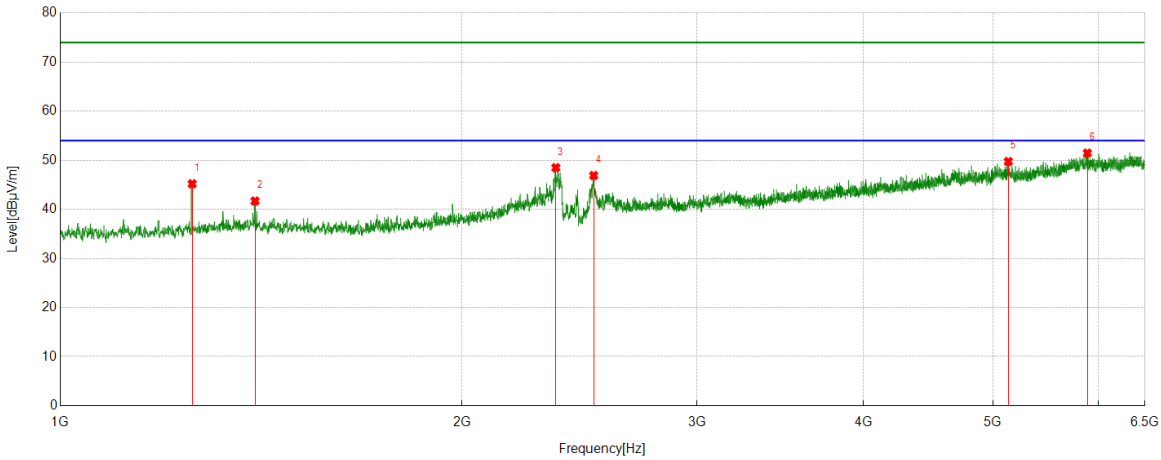


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	44.86	-1.21	43.65	74.00	-30.35	Vertical
2	1255.0944	45.88	-0.86	45.02	74.00	-28.98	Vertical
3	1394.6743	44.35	-0.43	43.92	74.00	-30.08	Vertical
4	2376.5471	49.00	3.77	52.77	74.00	-21.23	Vertical
5	2495.4994	41.68	3.97	45.65	74.00	-28.35	Vertical
6	5745.7182	35.85	15.51	51.36	74.00	-22.64	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

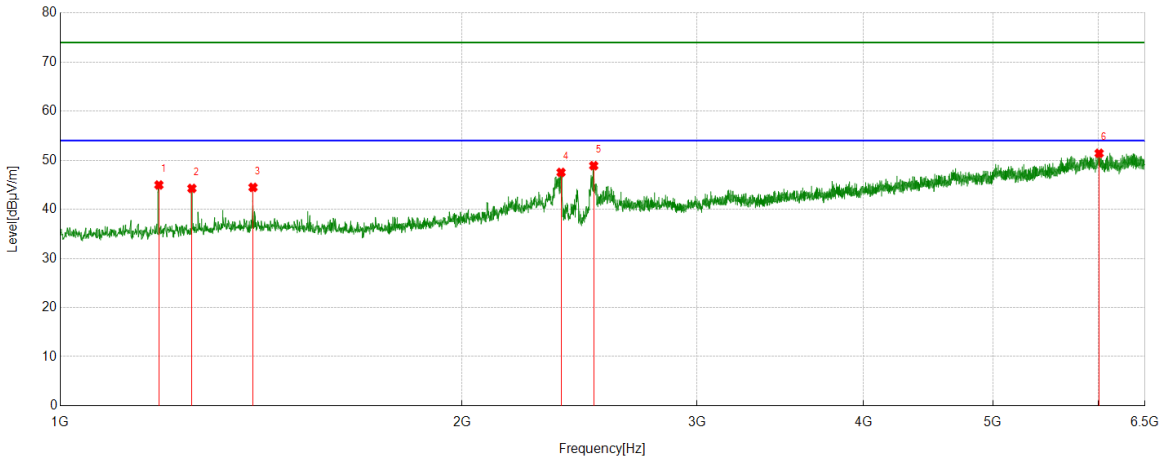


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.7820	46.06	-0.86	45.20	74.00	-28.80	Horizontal
2	1399.4874	42.17	-0.49	41.68	74.00	-32.32	Horizontal
3	2351.7940	44.61	3.87	48.48	74.00	-25.52	Horizontal
4	2510.6263	42.93	3.96	46.89	74.00	-27.11	Horizontal
5	5134.4543	36.90	12.83	49.73	74.00	-24.27	Horizontal
6	5884.6106	35.99	15.47	51.46	74.00	-22.54	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

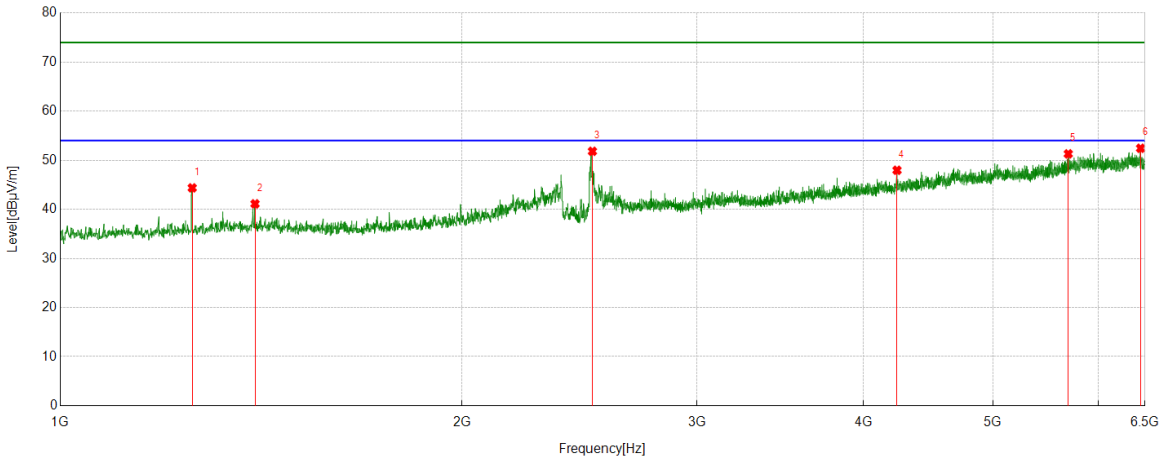


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	46.17	-1.21	44.96	74.00	-29.04	Vertical
2	1255.0944	45.12	-0.86	44.26	74.00	-29.74	Vertical
3	1394.6743	44.90	-0.43	44.47	74.00	-29.53	Vertical
4	2373.1091	43.73	3.79	47.52	74.00	-26.48	Vertical
5	2510.6263	44.93	3.96	48.89	74.00	-25.11	Vertical
6	6005.6257	35.45	15.96	51.41	74.00	-22.59	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

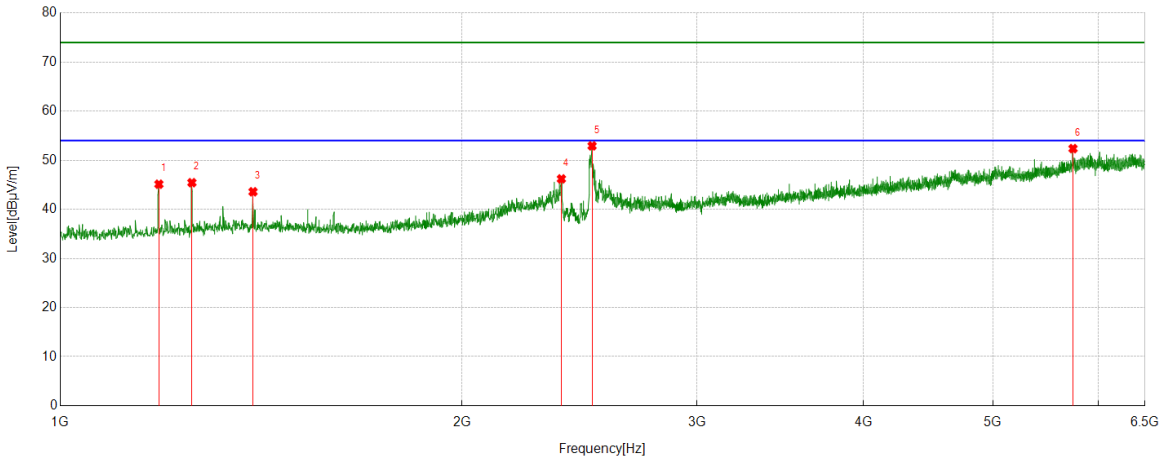


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.7820	45.23	-0.86	44.37	74.00	-29.63	Horizontal
2	1399.4874	41.61	-0.49	41.12	74.00	-32.88	Horizontal
3	2505.1256	47.84	3.98	51.82	74.00	-22.18	Horizontal
4	4237.1546	37.93	10.03	47.96	74.00	-26.04	Horizontal
5	5694.1493	36.42	14.88	51.30	74.00	-22.70	Horizontal
6	6450.4938	34.87	17.57	52.44	74.00	-21.56	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

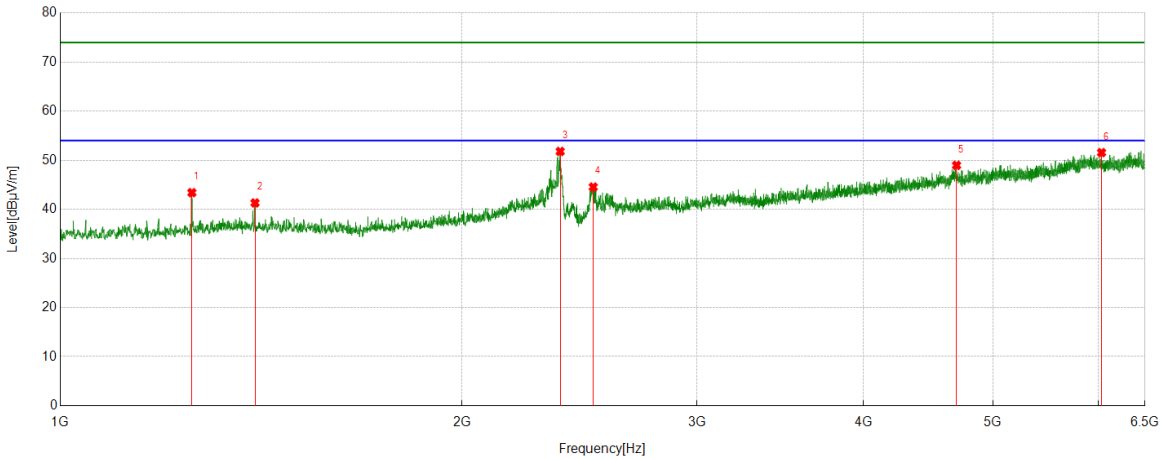


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	46.33	-1.21	45.12	74.00	-28.88	Vertical
2	1255.0944	46.29	-0.86	45.43	74.00	-28.57	Vertical
3	1394.6743	44.01	-0.43	43.58	74.00	-30.42	Vertical
4	2374.4843	42.43	3.77	46.20	74.00	-27.80	Vertical
5	2503.7505	48.95	3.97	52.92	74.00	-21.08	Vertical
6	5740.9051	36.79	15.58	52.37	74.00	-21.63	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 HT40	LCH	Horizontal	PASS

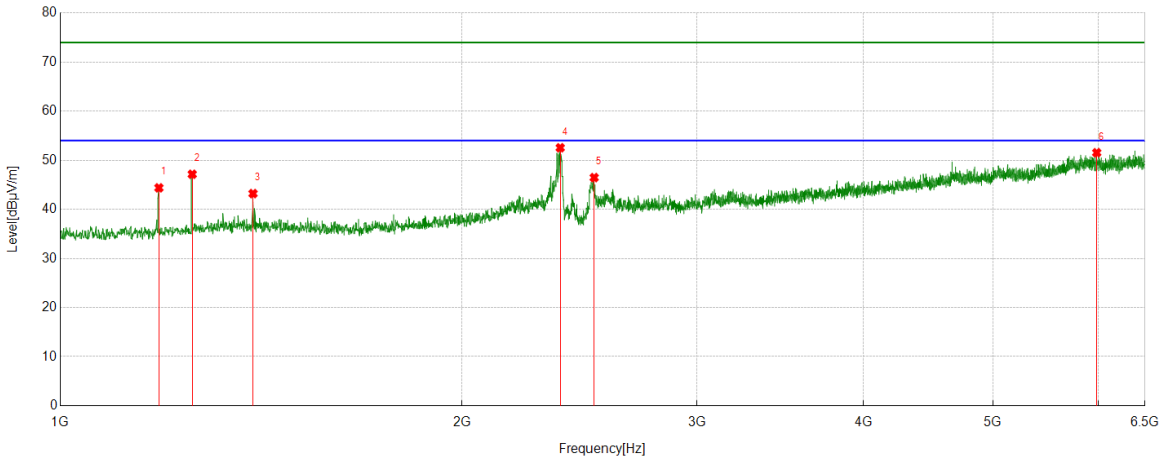


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.0944	44.26	-0.86	43.40	74.00	-30.60	Horizontal
2	1399.4874	41.80	-0.49	41.31	74.00	-32.69	Horizontal
3	2369.6712	48.01	3.79	51.80	74.00	-22.20	Horizontal
4	2508.5636	40.58	3.97	44.55	74.00	-29.45	Horizontal
5	4695.7745	36.40	12.56	48.96	74.00	-25.04	Horizontal
6	6030.3788	36.00	15.56	51.56	74.00	-22.44	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 HT40	LCH	Vertical	PASS

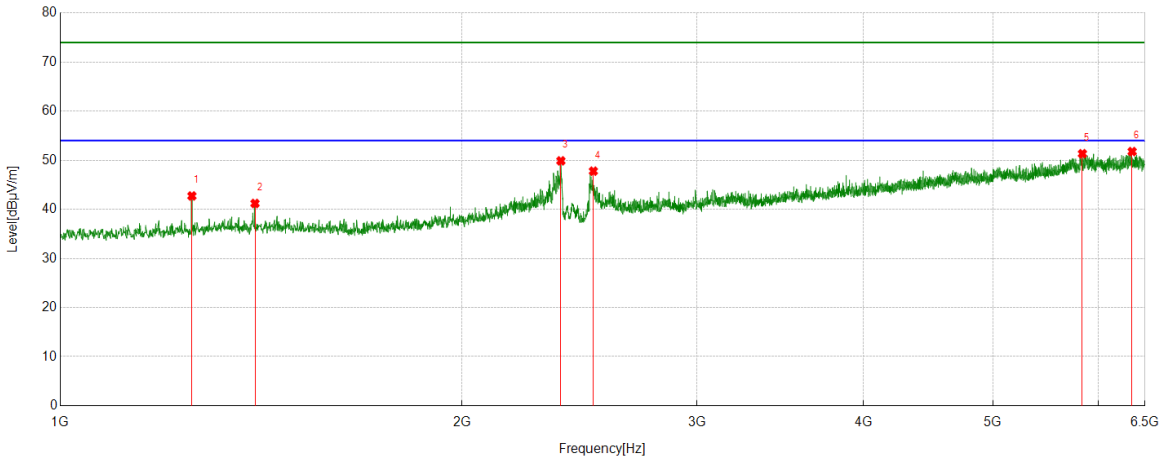


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	45.59	-1.21	44.38	74.00	-29.62	Vertical
2	1255.7820	48.01	-0.86	47.15	74.00	-26.85	Vertical
3	1394.6743	43.64	-0.43	43.21	74.00	-30.79	Vertical
4	2369.6712	48.75	3.79	52.54	74.00	-21.46	Vertical
5	2512.6891	42.57	3.90	46.47	74.00	-27.53	Vertical
6	5980.8726	35.34	16.20	51.54	74.00	-22.46	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 HT40	MCH	Horizontal	PASS

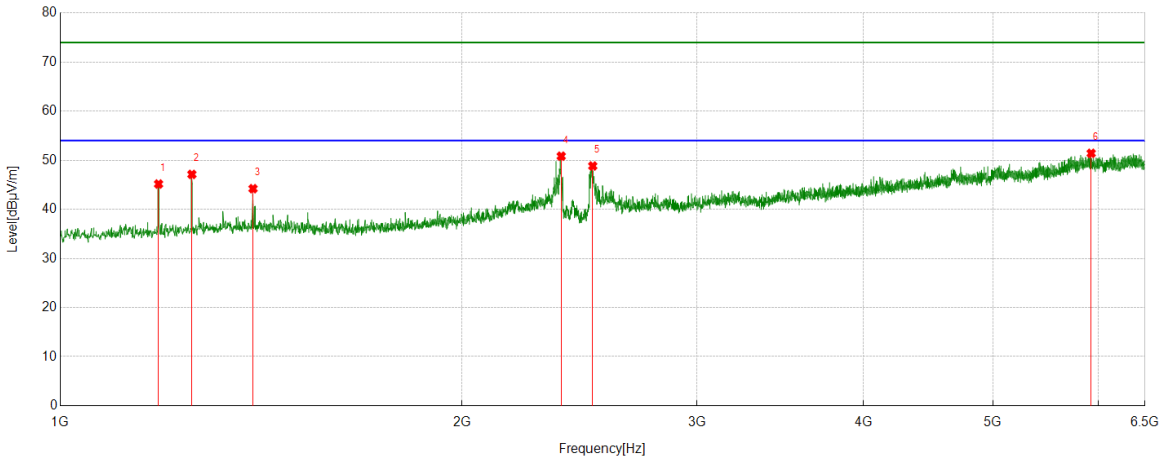


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.0944	43.59	-0.86	42.73	74.00	-31.27	Horizontal
2	1399.4874	41.69	-0.49	41.20	74.00	-32.80	Horizontal
3	2372.4216	46.10	3.78	49.88	74.00	-24.12	Horizontal
4	2509.2512	43.81	3.97	47.78	74.00	-26.22	Horizontal
5	5834.4168	35.05	16.28	51.33	74.00	-22.67	Horizontal
6	6357.6697	34.30	17.47	51.77	74.00	-22.23	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 HT40	MCH	Vertical	PASS

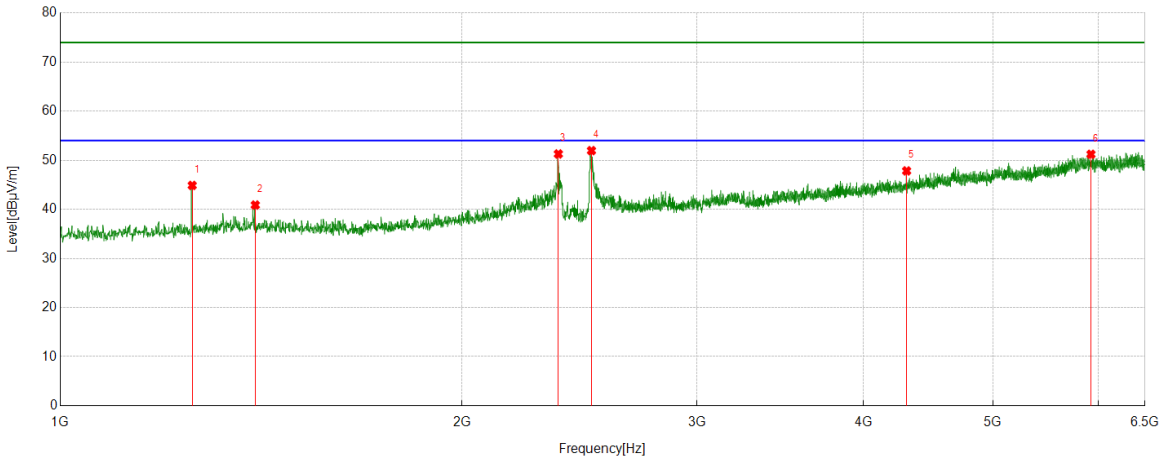


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1184.9606	46.35	-1.19	45.16	74.00	-28.84	Vertical
2	1255.0944	47.98	-0.86	47.12	74.00	-26.88	Vertical
3	1394.6743	44.64	-0.43	44.21	74.00	-29.79	Vertical
4	2373.7967	47.05	3.78	50.83	74.00	-23.17	Vertical
5	2506.5008	44.85	3.98	48.83	74.00	-25.17	Vertical
6	5923.8030	35.03	16.38	51.41	74.00	-22.59	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 HT40	HCH	Horizontal	PASS

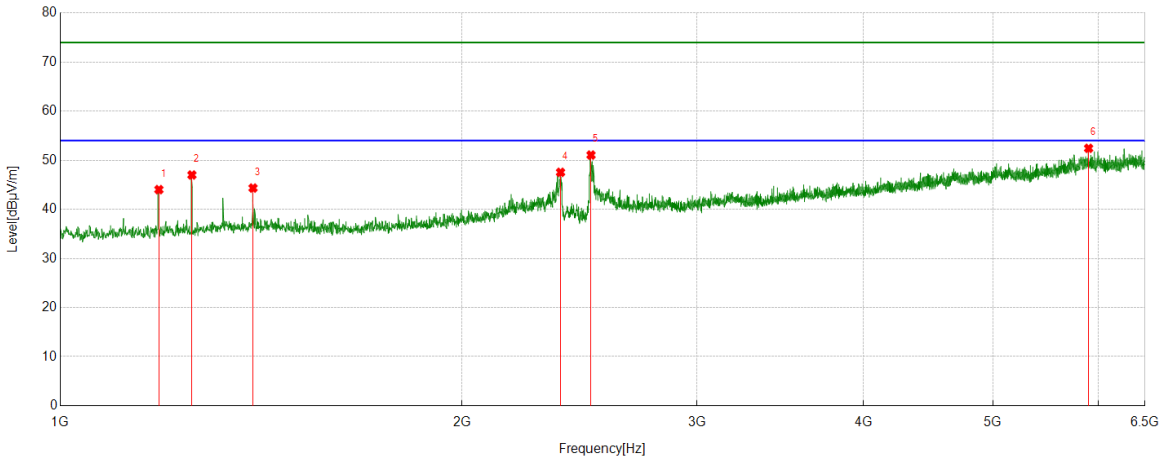


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.7820	45.73	-0.86	44.87	74.00	-29.13	Horizontal
2	1400.1750	41.38	-0.50	40.88	74.00	-33.12	Horizontal
3	2362.1078	47.47	3.81	51.28	74.00	-22.72	Horizontal
4	2501.0001	47.98	3.98	51.96	74.00	-22.04	Horizontal
5	4307.9760	38.14	9.69	47.83	74.00	-26.17	Horizontal
6	5921.7402	34.88	16.33	51.21	74.00	-22.79	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 HT40	HCH	Vertical	PASS



PK Result:

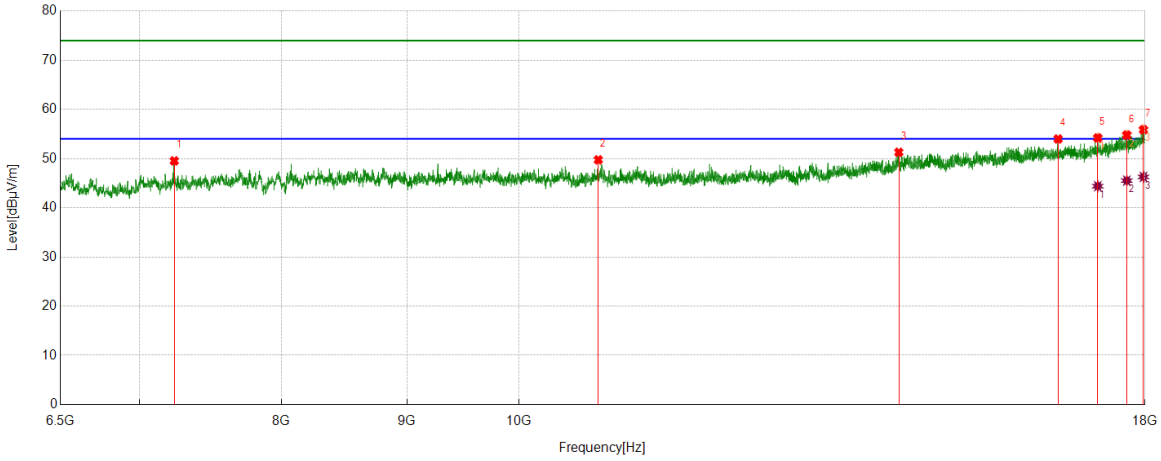
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	45.23	-1.21	44.02	74.00	-29.98	Vertical
2	1255.0944	47.86	-0.86	47.00	74.00	-27.00	Vertical
3	1394.6743	44.77	-0.43	44.34	74.00	-29.66	Vertical
4	2371.0464	43.75	3.79	47.54	74.00	-26.46	Vertical
5	2498.9374	47.08	3.98	51.06	74.00	-22.94	Vertical
6	5897.6747	36.87	15.56	52.43	74.00	-21.57	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 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:

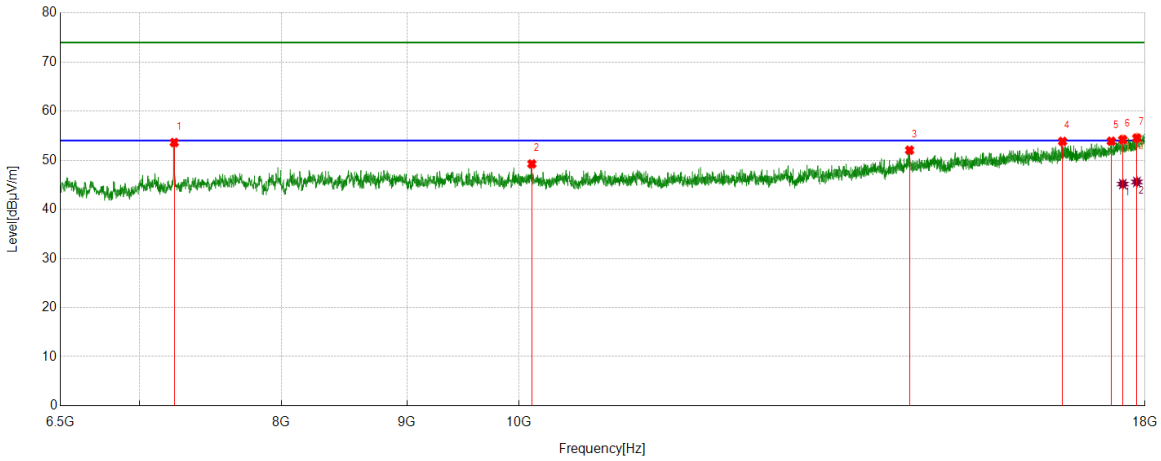
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7234.6543	45.69	3.84	49.53	74.00	-24.47	Horizontal
2	10772.7841	42.68	7.07	49.75	74.00	-24.25	Horizontal
3	14285.0356	39.10	12.18	51.28	74.00	-22.72	Horizontal
4	16589.6362	37.96	16.03	53.99	74.00	-20.01	Horizontal
5	17219.3399	37.50	16.71	54.21	74.00	-19.79	Horizontal
6	17695.2119	36.56	18.23	54.79	74.00	-19.21	Horizontal
7	17974.1218	36.18	19.70	55.88	74.00	-18.12	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17219.3399	27.68	16.71	44.39	54.00	-9.61	Horizontal
2	17695.2119	27.29	18.23	45.52	54.00	-8.48	Horizontal
3	17974.1218	26.58	19.70	46.28	54.00	-7.72	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:

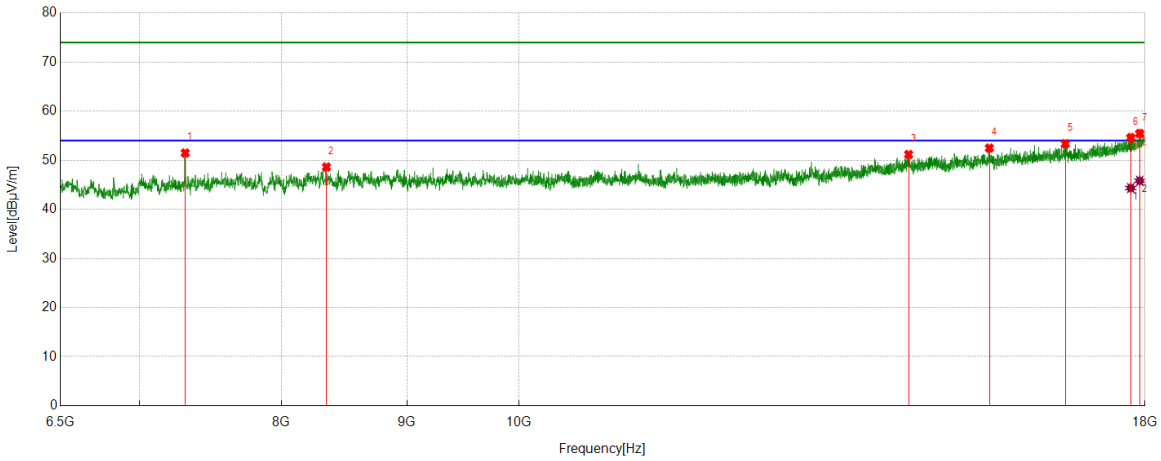
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7234.6543	49.77	3.84	53.61	74.00	-20.39	Vertical
2	10121.5152	42.70	6.55	49.25	74.00	-24.75	Vertical
3	14430.2413	39.18	12.87	52.05	74.00	-21.95	Vertical
4	16660.0825	38.23	15.61	53.84	74.00	-20.16	Vertical
5	17439.3049	36.36	17.52	53.88	74.00	-20.12	Vertical
6	17629.0786	36.15	18.05	54.20	74.00	-19.80	Vertical
7	17863.4204	35.29	19.25	54.54	74.00	-19.46	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	27.10	18.05	45.15	54.00	-8.85	Vertical
2	17863.4204	26.33	19.25	45.58	54.00	-8.42	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. 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:

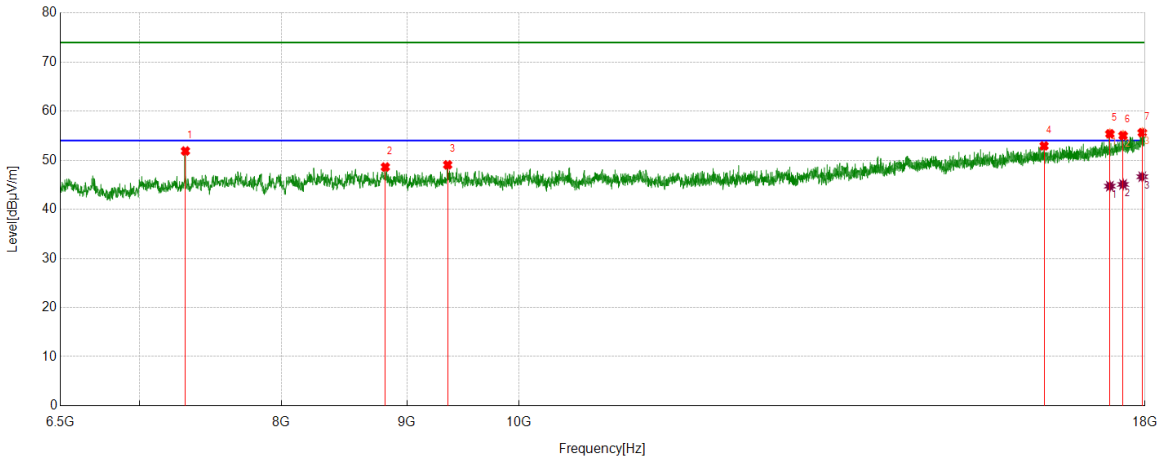
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7309.4137	47.63	3.85	51.48	74.00	-22.52	Horizontal
2	8345.9807	42.86	5.77	48.63	74.00	-25.37	Horizontal
3	14417.3022	38.27	12.91	51.18	74.00	-22.82	Horizontal
4	15553.0691	38.76	13.72	52.48	74.00	-21.52	Horizontal
5	16703.2129	37.40	15.96	53.36	74.00	-20.64	Horizontal
6	17761.3452	36.10	18.51	54.61	74.00	-19.39	Horizontal
7	17910.8639	36.19	19.26	55.45	74.00	-18.55	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17761.3452	25.82	18.51	44.33	54.00	-9.67	Horizontal
2	17910.8639	26.55	19.26	45.81	54.00	-8.19	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	MCH	Vertical	PASS



PK Result:

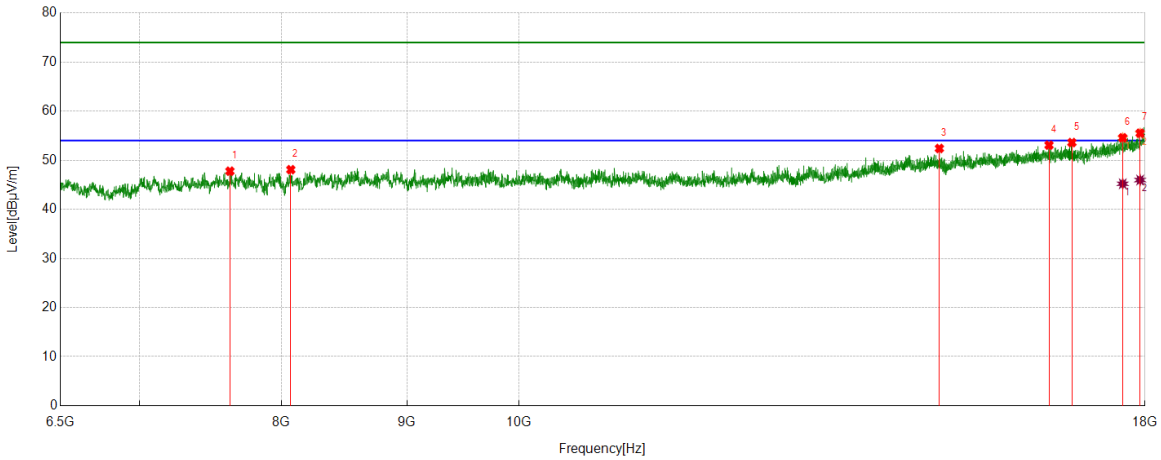
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7310.8514	48.03	3.85	51.88	74.00	-22.12	Vertical
2	8820.4151	42.38	6.24	48.62	74.00	-25.38	Vertical
3	9352.3565	42.61	6.45	49.06	74.00	-24.94	Vertical
4	16372.5466	37.89	15.03	52.92	74.00	-21.08	Vertical
5	17416.3020	37.99	17.39	55.38	74.00	-18.62	Vertical
6	17633.3917	37.01	18.03	55.04	74.00	-18.96	Vertical
7	17953.9942	36.09	19.54	55.63	74.00	-18.37	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17416.3020	27.33	17.39	44.72	54.00	-9.28	Vertical
2	17633.3917	27.05	18.03	45.08	54.00	-8.92	Vertical
3	17953.9942	27.10	19.54	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:

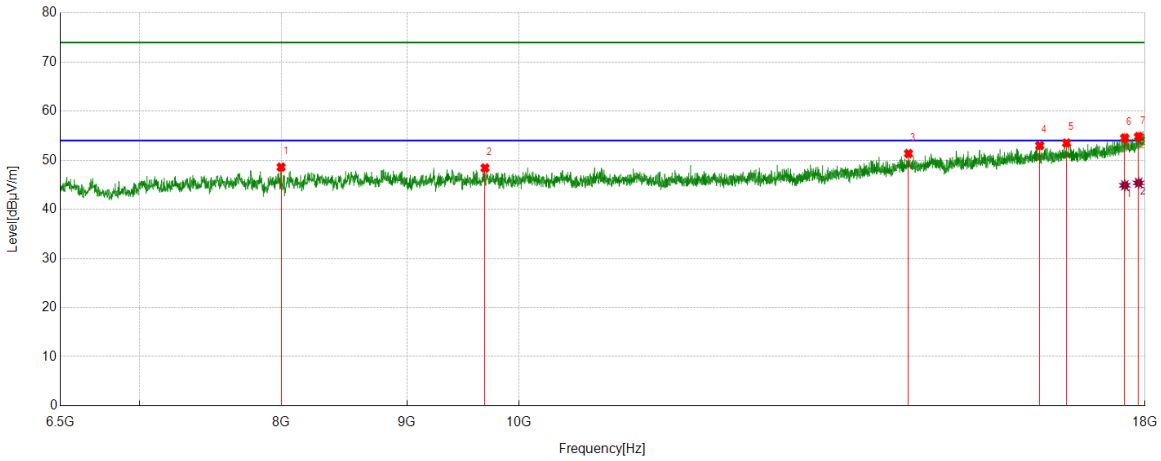
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7622.8279	42.59	5.18	47.77	74.00	-26.23	Horizontal
2	8071.3839	42.41	5.67	48.08	74.00	-25.92	Horizontal
3	14839.9800	39.55	12.85	52.40	74.00	-21.60	Horizontal
4	16448.7436	37.59	15.48	53.07	74.00	-20.93	Horizontal
5	16806.7258	37.33	16.27	53.60	74.00	-20.40	Horizontal
6	17627.6410	36.51	18.06	54.57	74.00	-19.43	Horizontal
7	17918.0523	36.18	19.33	55.51	74.00	-18.49	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17627.6410	27.15	18.06	45.21	54.00	-8.79	Horizontal
2	17918.0523	26.64	19.33	45.97	54.00	-8.03	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. 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:

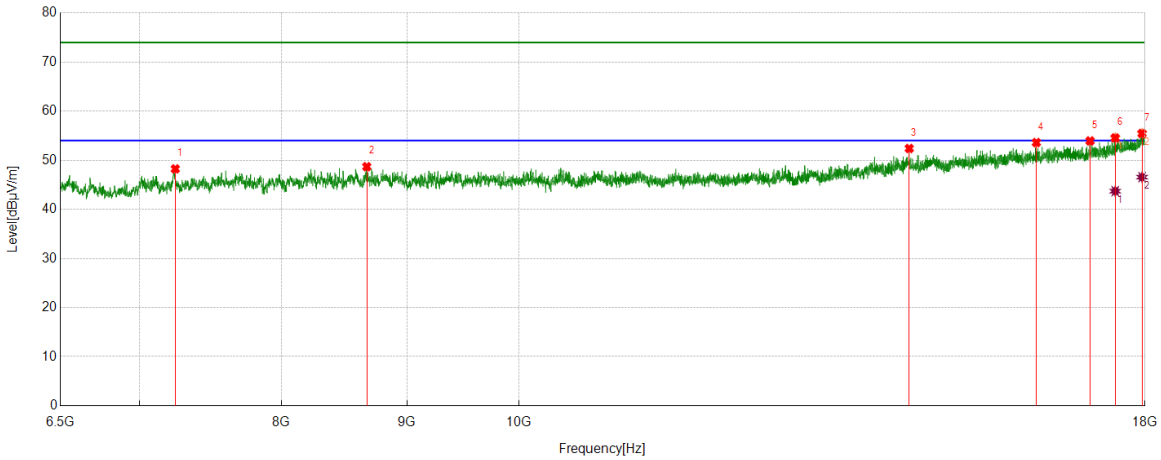
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7998.0623	43.26	5.34	48.60	74.00	-25.40	Vertical
2	9685.8982	41.91	6.51	48.42	74.00	-25.58	Vertical
3	14415.8645	38.45	12.91	51.36	74.00	-22.64	Vertical
4	16306.4133	37.89	15.09	52.98	74.00	-21.02	Vertical
5	16721.9027	37.19	16.30	53.49	74.00	-20.51	Vertical
6	17662.1453	36.47	18.07	54.54	74.00	-19.46	Vertical
7	17892.1740	35.52	19.29	54.81	74.00	-19.19	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	26.82	18.07	44.89	54.00	-9.11	Vertical
2	17892.1740	26.10	19.29	45.39	54.00	-8.61	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:

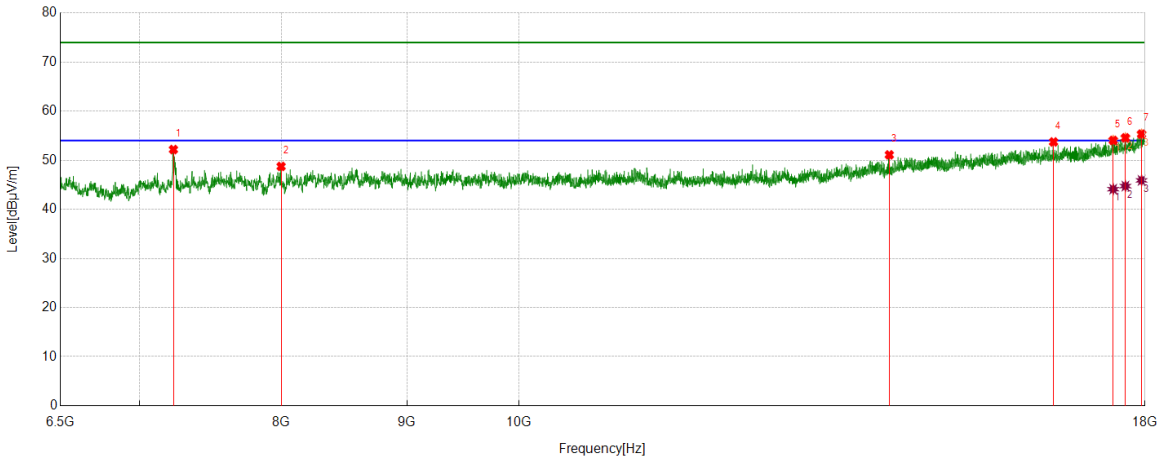
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7241.8427	44.46	3.78	48.24	74.00	-25.76	Horizontal
2	8668.0210	42.58	6.11	48.69	74.00	-25.31	Horizontal
3	14425.9282	39.51	12.89	52.40	74.00	-21.60	Horizontal
4	16254.6568	38.34	15.26	53.60	74.00	-20.40	Horizontal
5	17095.6995	37.47	16.47	53.94	74.00	-20.06	Horizontal
6	17504.0005	36.92	17.62	54.54	74.00	-19.46	Horizontal
7	17951.1189	35.95	19.50	55.45	74.00	-18.55	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17504.0005	26.08	17.62	43.70	54.00	-10.30	Horizontal
2	17951.1189	27.06	19.50	46.56	54.00	-7.44	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:

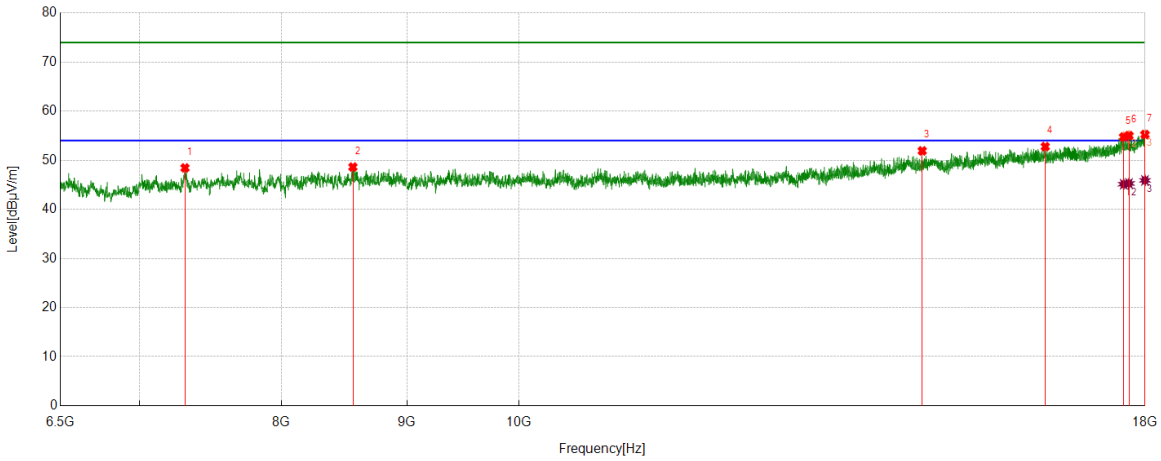
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7228.9036	48.28	3.90	52.18	74.00	-21.82	Vertical
2	7998.0623	43.40	5.34	48.74	74.00	-25.26	Vertical
3	14158.5198	39.11	11.99	51.10	74.00	-22.90	Vertical
4	16519.1899	37.83	15.90	53.73	74.00	-20.27	Vertical
5	17470.9339	36.41	17.63	54.04	74.00	-19.96	Vertical
6	17672.2090	36.49	18.08	54.57	74.00	-19.43	Vertical
7	17942.4928	35.87	19.46	55.33	74.00	-18.67	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17470.9339	26.48	17.63	44.11	54.00	-9.89	Vertical
2	17672.2090	26.66	18.08	44.74	54.00	-9.26	Vertical
3	17942.4928	26.44	19.46	45.90	54.00	-8.10	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
11G	MCH	Horizontal	PASS



PK Result:

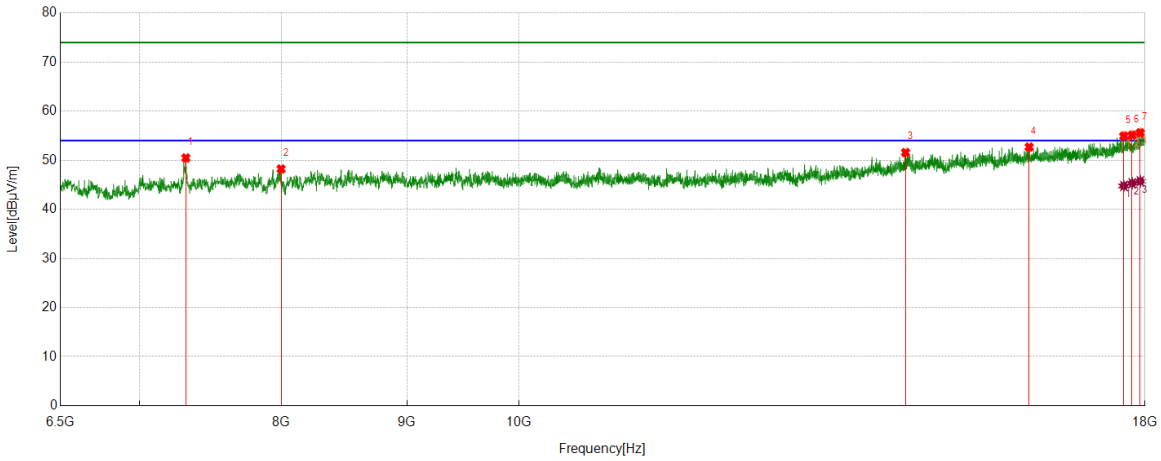
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7307.9760	44.62	3.82	48.44	74.00	-25.56	Horizontal
2	8555.8820	42.46	6.16	48.62	74.00	-25.38	Horizontal
3	14602.7628	39.16	12.75	51.91	74.00	-22.09	Horizontal
4	16391.2364	37.79	14.99	52.78	74.00	-21.22	Horizontal
5	17643.4554	36.74	18.01	54.75	74.00	-19.25	Horizontal
6	17731.1539	36.50	18.53	55.03	74.00	-18.97	Horizontal
7	18000.0000	35.51	19.74	55.25	74.00	-18.75	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17643.4554	27.11	18.01	45.12	54.00	-8.88	Horizontal
2	17731.1539	26.74	18.53	45.27	54.00	-8.73	Horizontal
3	18000.0000	26.16	19.74	45.90	54.00	-8.10	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:

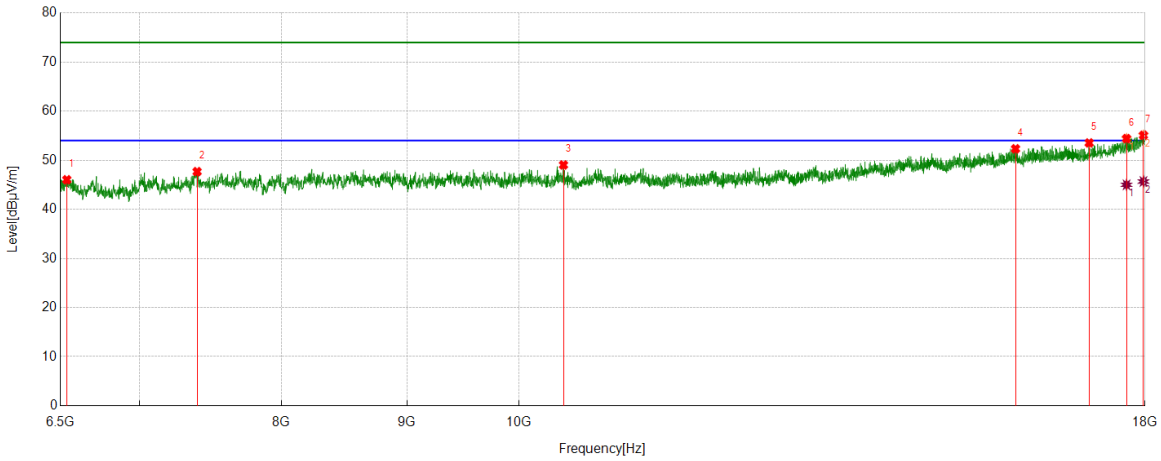
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7313.7267	46.64	3.83	50.47	74.00	-23.53	Vertical
2	7998.0623	42.88	5.34	48.22	74.00	-25.78	Vertical
3	14375.6095	38.89	12.68	51.57	74.00	-22.43	Vertical
4	16145.3932	37.72	14.96	52.68	74.00	-21.32	Vertical
5	17646.3308	36.91	18.02	54.93	74.00	-19.07	Vertical
6	17784.3480	36.36	18.75	55.11	74.00	-18.89	Vertical
7	17920.9276	36.23	19.36	55.59	74.00	-18.41	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17646.3308	26.74	18.02	44.76	54.00	-9.24	Vertical
2	17784.3480	26.56	18.75	45.31	54.00	-8.69	Vertical
3	17920.9276	26.37	19.36	45.73	54.00	-8.27	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:

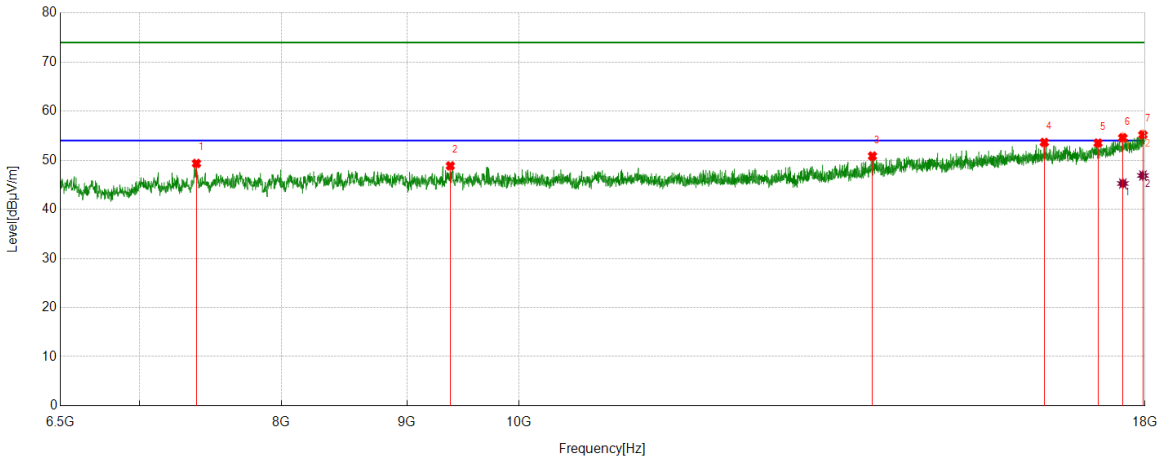
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	6540.2550	42.72	3.31	46.03	74.00	-27.97	Horizontal
2	7391.3614	43.52	4.16	47.68	74.00	-26.32	Horizontal
3	10426.3033	42.35	6.69	49.04	74.00	-24.96	Horizontal
4	15939.8050	37.81	14.52	52.33	74.00	-21.67	Horizontal
5	17081.3227	37.16	16.37	53.53	74.00	-20.47	Horizontal
6	17690.8989	36.22	18.19	54.41	74.00	-19.59	Horizontal
7	17974.1218	35.39	19.70	55.09	74.00	-18.91	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17690.8989	26.81	18.19	45.00	54.00	-9.00	Horizontal
2	17974.1218	25.97	19.70	45.67	54.00	-8.33	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	HCH	Vertical	PASS



PK Result:

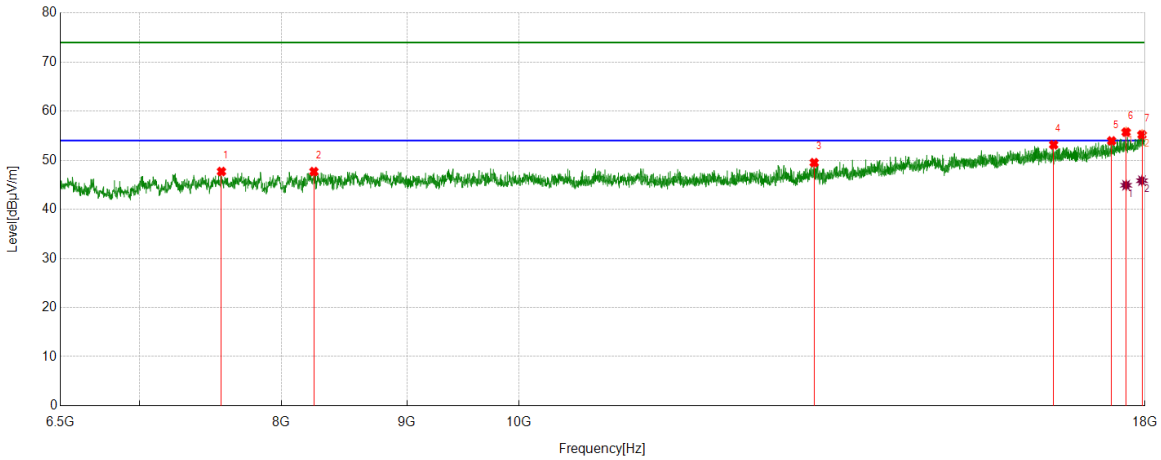
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7387.0484	45.20	4.15	49.35	74.00	-24.65	Vertical
2	9375.3594	42.37	6.48	48.85	74.00	-25.15	Vertical
3	13935.6795	39.47	11.38	50.85	74.00	-23.15	Vertical
4	16376.8596	38.57	15.06	53.63	74.00	-20.37	Vertical
5	17223.6530	36.79	16.71	53.50	74.00	-20.50	Vertical
6	17629.0786	36.54	18.05	54.59	74.00	-19.41	Vertical
7	17965.4957	35.56	19.63	55.19	74.00	-18.81	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	27.21	18.05	45.26	54.00	-8.74	Vertical
2	17965.4957	27.26	19.63	46.89	54.00	-7.11	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:

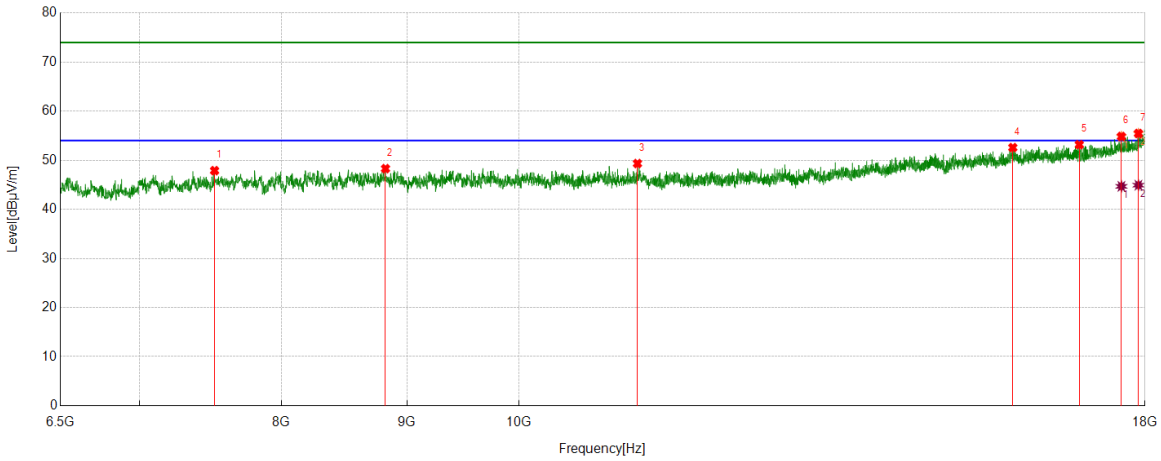
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7562.4453	43.11	4.59	47.70	74.00	-26.30	Horizontal
2	8248.2185	41.45	6.24	47.69	74.00	-26.31	Horizontal
3	13193.8367	39.50	10.01	49.51	74.00	-24.49	Horizontal
4	16520.6276	37.28	15.87	53.15	74.00	-20.85	Horizontal
5	17445.0556	36.38	17.56	53.94	74.00	-20.06	Horizontal
6	17683.7105	37.60	18.13	55.73	74.00	-18.27	Horizontal
7	17949.6812	35.70	19.49	55.19	74.00	-18.81	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17683.7105	26.78	18.13	44.91	54.00	-9.09	Horizontal
2	17949.6812	26.35	19.49	45.84	54.00	-8.16	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:

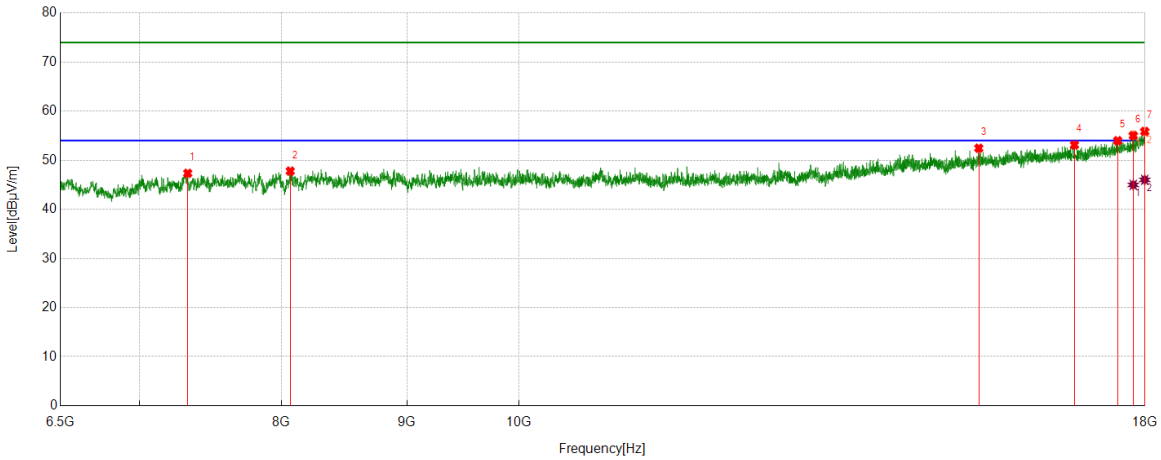
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7513.5642	43.40	4.48	47.88	74.00	-26.12	Vertical
2	8821.8527	42.05	6.24	48.29	74.00	-25.71	Vertical
3	11176.7721	41.98	7.35	49.33	74.00	-24.67	Vertical
4	15899.5499	37.95	14.63	52.58	74.00	-21.42	Vertical
5	16923.1779	37.07	16.10	53.17	74.00	-20.83	Vertical
6	17606.0758	36.79	18.05	54.84	74.00	-19.16	Vertical
7	17889.2987	36.15	19.30	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	17606.0758	26.63	18.05	44.68	54.00	-9.32	Vertical
2	17889.2987	25.62	19.30	44.92	54.00	-9.08	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:

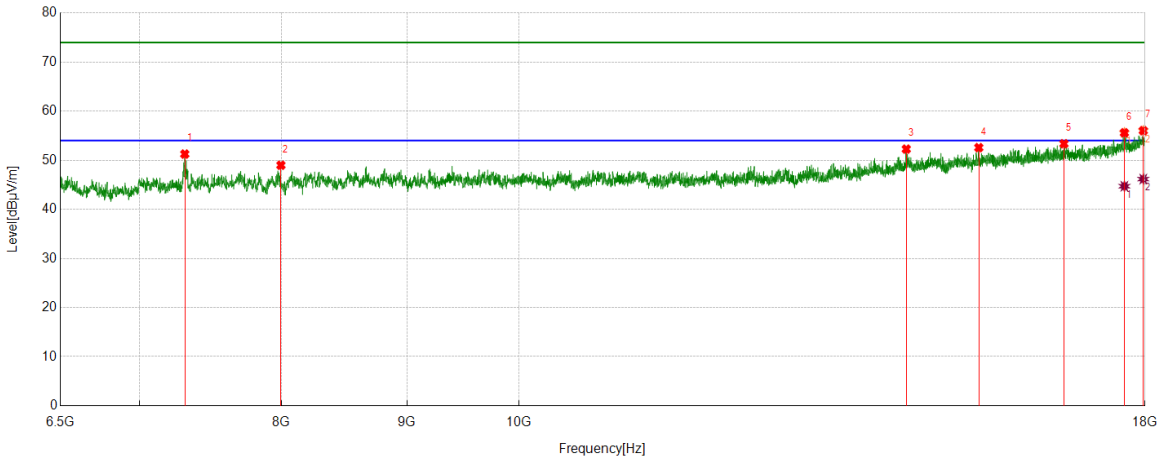
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7326.6658	43.50	3.84	47.34	74.00	-26.66	Horizontal
2	8067.0709	42.19	5.60	47.79	74.00	-26.21	Horizontal
3	15399.2374	38.79	13.66	52.45	74.00	-21.55	Horizontal
4	16846.9809	36.96	16.15	53.11	74.00	-20.89	Horizontal
5	17544.2555	36.27	17.71	53.98	74.00	-20.02	Horizontal
6	17803.0379	36.17	18.87	55.04	74.00	-18.96	Horizontal
7	17995.6870	36.09	19.77	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	17803.0379	26.11	18.87	44.98	54.00	-9.02	Horizontal
2	17995.6870	26.24	19.77	46.01	54.00	-7.99	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
11N HT20	MCH	Vertical	PASS



PK Result:

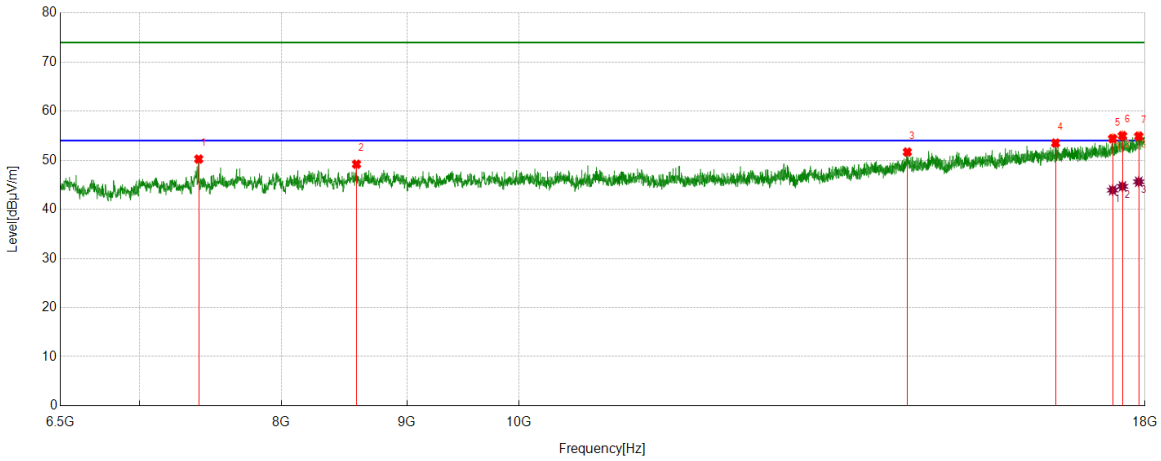
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7306.5383	47.46	3.80	51.26	74.00	-22.74	Vertical
2	7996.6246	43.59	5.39	48.98	74.00	-25.02	Vertical
3	14385.6732	39.51	12.76	52.27	74.00	-21.73	Vertical
4	15399.2374	38.91	13.66	52.57	74.00	-21.43	Vertical
5	16681.6477	37.70	15.66	53.36	74.00	-20.64	Vertical
6	17654.9569	37.55	18.04	55.59	74.00	-18.41	Vertical
7	17971.2464	36.38	19.65	56.03	74.00	-17.97	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17654.9569	26.67	18.04	44.71	54.00	-9.29	Vertical
2	17971.2464	26.51	19.65	46.16	54.00	-7.84	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:

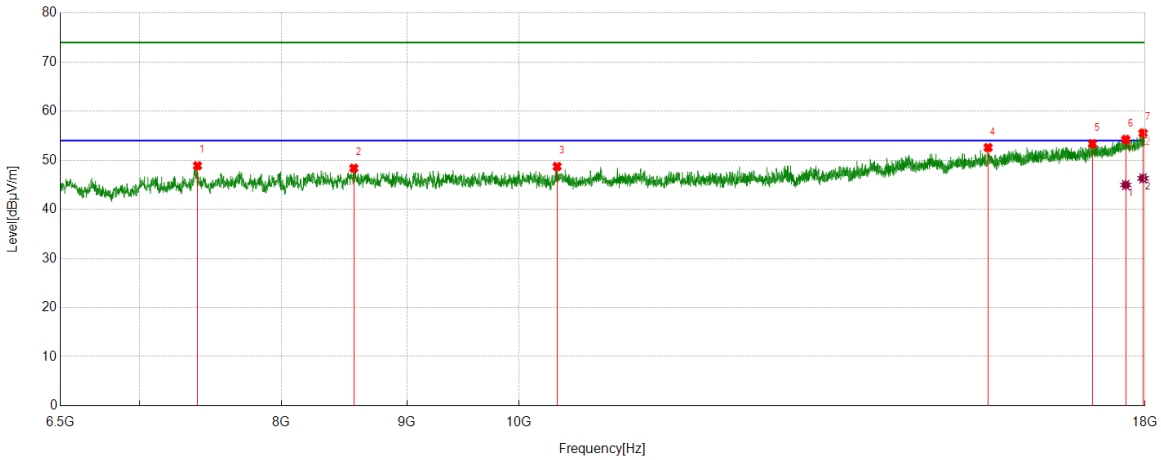
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7402.8629	45.98	4.26	50.24	74.00	-23.76	Horizontal
2	8584.6356	42.99	6.20	49.19	74.00	-24.81	Horizontal
3	14400.0500	38.94	12.73	51.67	74.00	-22.33	Horizontal
4	16550.8189	37.65	15.85	53.50	74.00	-20.50	Horizontal
5	17462.3078	36.79	17.62	54.41	74.00	-19.59	Horizontal
6	17623.3279	36.94	18.06	55.00	74.00	-19.00	Horizontal
7	17895.0494	35.64	19.25	54.89	74.00	-19.11	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17462.3078	26.28	17.62	43.90	54.00	-10.10	Horizontal
2	17623.3279	26.62	18.06	44.68	54.00	-9.32	Horizontal
3	17895.0494	26.37	19.25	45.62	54.00	-8.38	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:

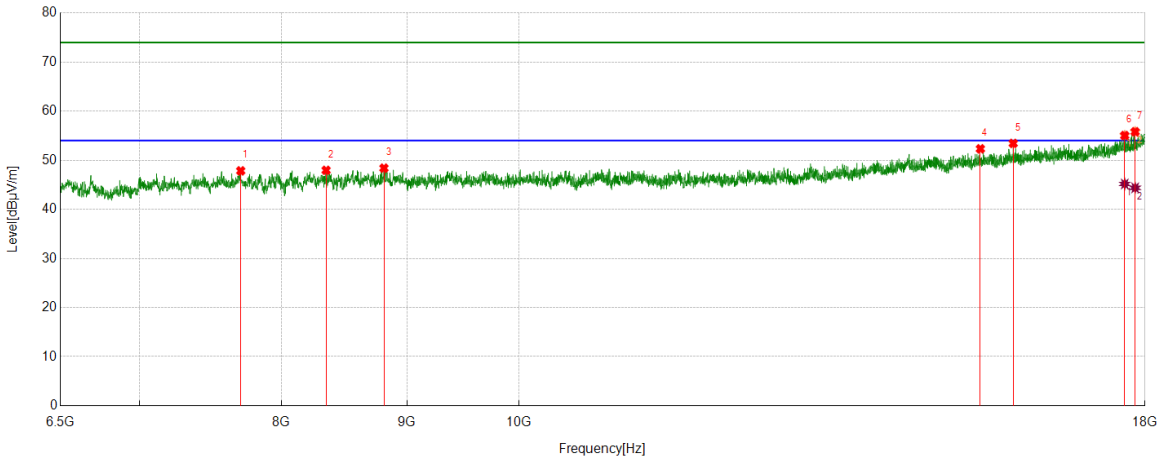
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7394.2368	44.68	4.19	48.87	74.00	-25.13	Vertical
2	8563.0704	42.38	6.00	48.38	74.00	-25.62	Vertical
3	10364.4831	42.04	6.68	48.72	74.00	-25.28	Vertical
4	15534.3793	38.79	13.79	52.58	74.00	-21.42	Vertical
5	17133.0791	36.80	16.56	53.36	74.00	-20.64	Vertical
6	17677.9597	36.11	18.10	54.21	74.00	-19.79	Vertical
7	17966.9334	35.90	19.63	55.53	74.00	-18.47	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17677.9597	26.86	18.10	44.96	54.00	-9.04	Vertical
2	17966.9334	26.68	19.63	46.31	54.00	-7.69	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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 HT40	LCH	Horizontal	PASS



PK Result:

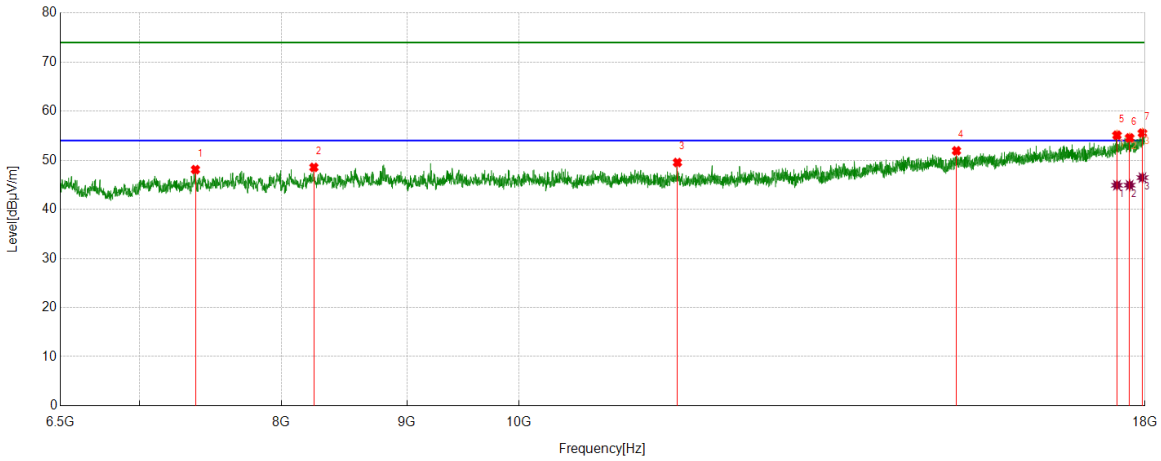
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7700.4626	42.24	5.60	47.84	74.00	-26.16	Horizontal
2	8343.1054	42.12	5.83	47.95	74.00	-26.05	Horizontal
3	8808.9136	42.09	6.30	48.39	74.00	-25.61	Horizontal
4	15422.2403	38.60	13.73	52.33	74.00	-21.67	Horizontal
5	15905.3007	38.80	14.63	53.43	74.00	-20.57	Horizontal
6	17660.7076	36.97	18.07	55.04	74.00	-18.96	Horizontal
7	17834.6668	36.71	19.10	55.81	74.00	-18.19	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17660.7076	27.10	18.07	45.17	54.00	-8.83	Horizontal
2	17834.6668	25.28	19.10	44.38	54.00	-9.62	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. 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 HT40	LCH	Vertical	PASS



PK Result:

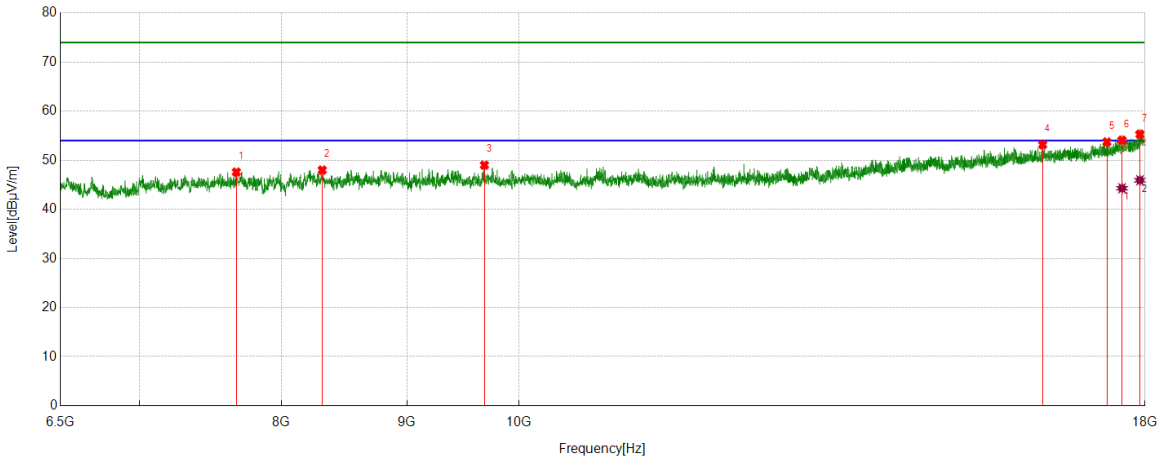
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7379.8600	43.91	4.18	48.09	74.00	-25.91	Vertical
2	8248.2185	42.31	6.24	48.55	74.00	-25.45	Vertical
3	11603.7630	41.95	7.59	49.54	74.00	-24.46	Vertical
4	15080.0725	38.81	13.11	51.92	74.00	-22.08	Vertical
5	17532.7541	37.49	17.61	55.10	74.00	-18.90	Vertical
6	17742.6553	36.00	18.56	54.56	74.00	-19.44	Vertical
7	17956.8696	35.95	19.59	55.54	74.00	-18.46	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17532.7541	27.30	17.61	44.91	54.00	-9.09	Vertical
2	17742.6553	26.36	18.56	44.92	54.00	-9.08	Vertical
3	17956.8696	26.87	19.59	46.46	54.00	-7.54	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 HT40	MCH	Horizontal	PASS



PK Result:

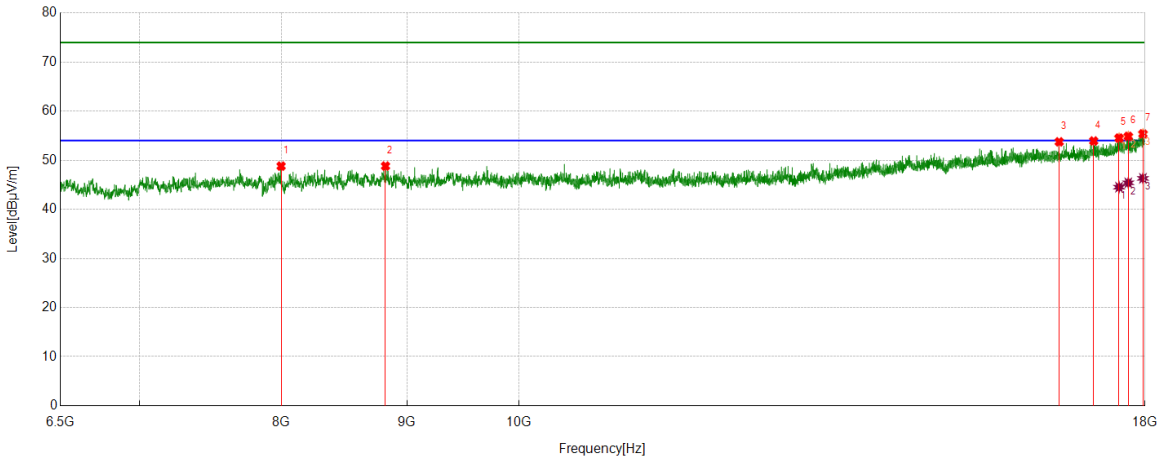
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7668.8336	42.39	5.20	47.59	74.00	-26.41	Horizontal
2	8312.9141	41.78	6.21	47.99	74.00	-26.01	Horizontal
3	9680.1475	42.51	6.49	49.00	74.00	-25.00	Horizontal
4	16350.9814	38.14	15.02	53.16	74.00	-20.84	Horizontal
5	17367.4209	36.40	17.32	53.72	74.00	-20.28	Horizontal
6	17616.1395	36.00	18.07	54.07	74.00	-19.93	Horizontal
7	17915.1769	35.99	19.31	55.30	74.00	-18.70	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17616.1395	26.22	18.07	44.29	54.00	-9.71	Horizontal
2	17915.1769	26.61	19.31	45.92	54.00	-8.08	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 HT40	MCH	Vertical	PASS



PK Result:

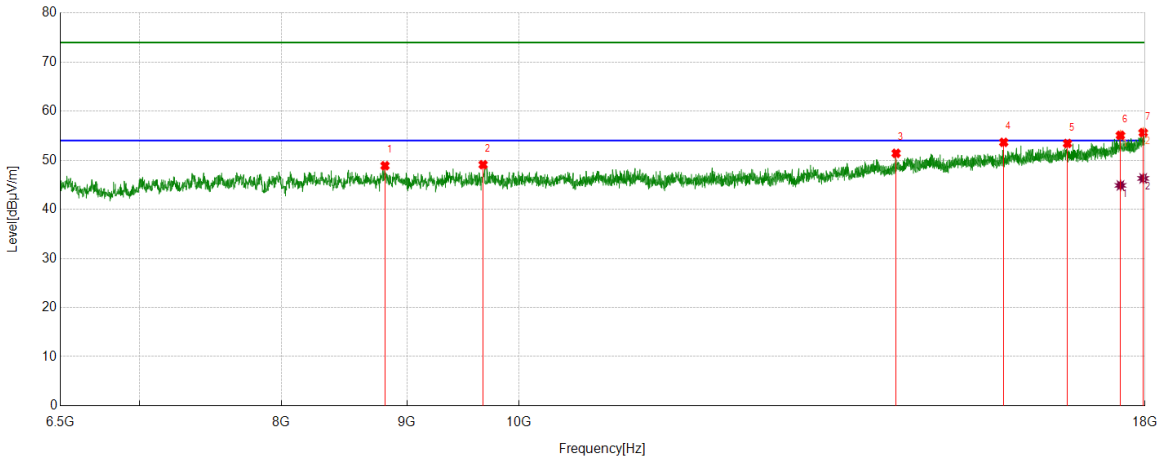
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7998.0623	43.46	5.34	48.80	74.00	-25.20	Vertical
2	8821.8527	42.57	6.24	48.81	74.00	-25.19	Vertical
3	16606.8884	37.86	15.89	53.75	74.00	-20.25	Vertical
4	17153.2067	37.45	16.47	53.92	74.00	-20.08	Vertical
5	17567.2584	36.65	17.87	54.52	74.00	-19.48	Vertical
6	17719.6525	36.39	18.48	54.87	74.00	-19.13	Vertical
7	17965.4957	35.75	19.63	55.38	74.00	-18.62	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17567.2584	26.64	17.87	44.51	54.00	-9.49	Vertical
2	17719.6525	26.92	18.48	45.40	54.00	-8.60	Vertical
3	17965.4957	26.68	19.63	46.31	54.00	-7.69	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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 HT40	HCH	Horizontal	PASS



PK Result:

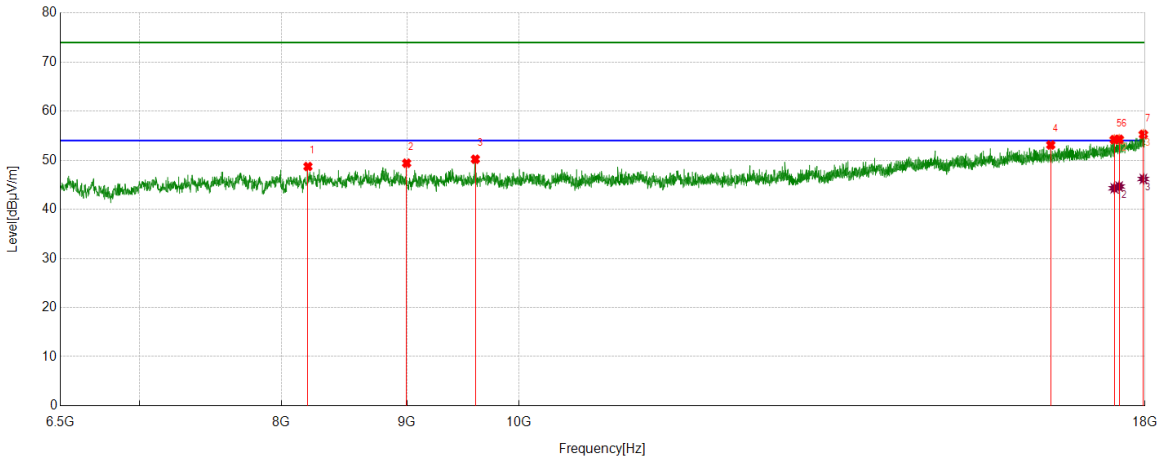
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8817.5397	42.62	6.26	48.88	74.00	-25.12	Horizontal
2	9668.6461	42.61	6.48	49.09	74.00	-24.91	Horizontal
3	14249.0936	39.42	11.99	51.41	74.00	-22.59	Horizontal
4	15764.4081	39.41	14.24	53.65	74.00	-20.35	Horizontal
5	16736.2795	37.42	16.00	53.42	74.00	-20.58	Horizontal
6	17590.2613	37.04	18.04	55.08	74.00	-18.92	Horizontal
7	17969.8087	35.99	19.63	55.62	74.00	-18.38	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17590.2613	26.84	18.04	44.88	54.00	-9.12	Horizontal
2	17969.8087	26.67	19.63	46.30	54.00	-7.70	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 HT40	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	8202.2128	42.62	6.10	48.72	74.00	-25.28	Vertical
2	8998.6873	43.37	6.03	49.40	74.00	-24.60	Vertical
3	9598.1998	43.99	6.22	50.21	74.00	-23.79	Vertical
4	16476.0595	37.32	15.79	53.11	74.00	-20.89	Vertical
5	17488.1860	36.55	17.65	54.20	74.00	-19.80	Vertical
6	17568.6961	36.38	17.89	54.27	74.00	-19.73	Vertical
7	17972.6841	35.59	19.68	55.27	74.00	-18.73	Vertical

AV Result:

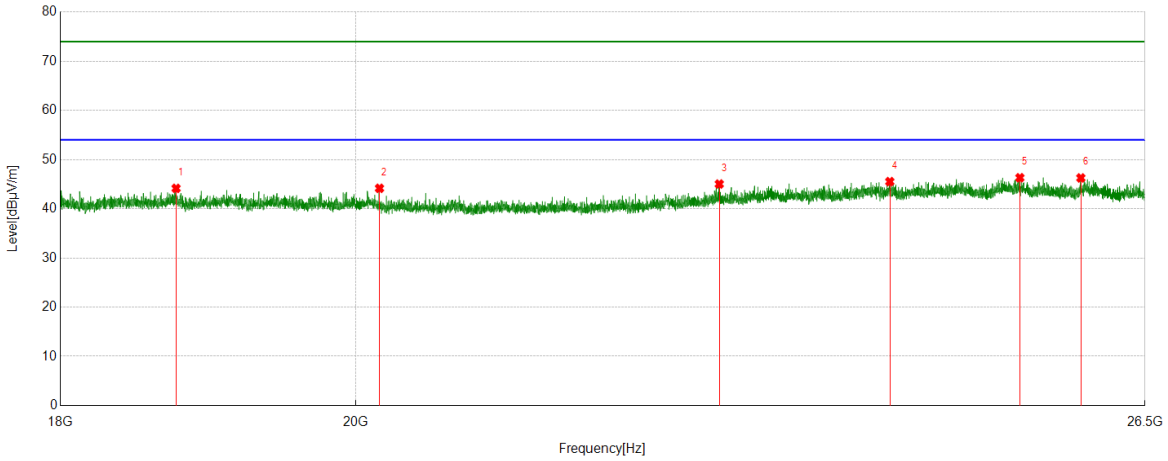
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17488.1860	26.65	17.65	44.30	54.00	-9.70	Vertical
2	17568.6961	26.76	17.89	44.65	54.00	-9.35	Vertical
3	17972.6841	26.51	19.68	46.19	54.00	-7.81	Vertical

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 ~ 26.5GHz (WORST-CASE CONFIGURATION)

Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS

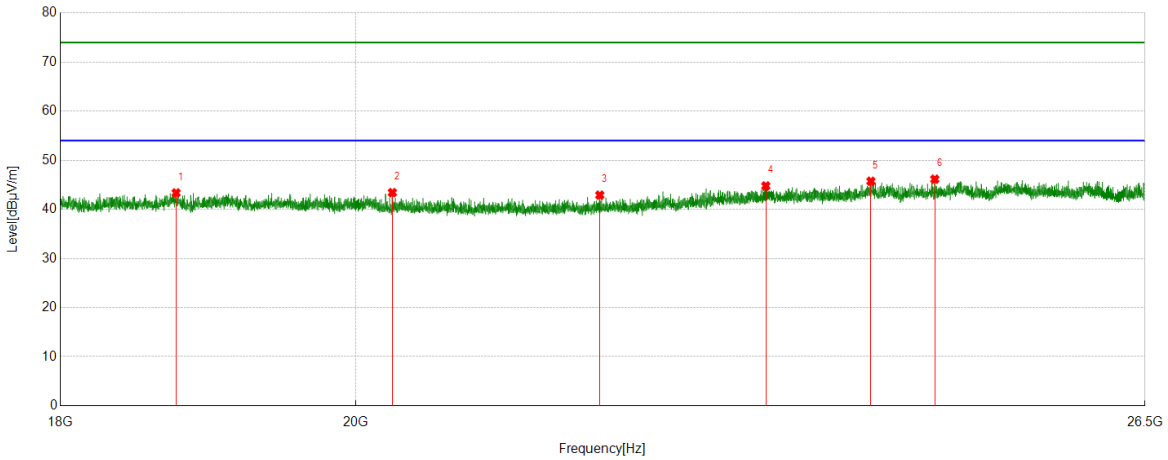


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	18759.1259	50.36	-6.21	44.15	74.00	-29.85	Horizontal
2	20170.2670	49.42	-5.26	44.16	74.00	-29.84	Horizontal
3	22768.1268	49.04	-4.01	45.03	74.00	-28.97	Horizontal
4	24195.4195	48.31	-2.79	45.52	74.00	-28.48	Horizontal
5	25343.8844	49.60	-3.29	46.31	74.00	-27.69	Horizontal
6	25900.6901	49.05	-2.78	46.27	74.00	-27.73	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	MCH	Vertical	PASS



PK Result:

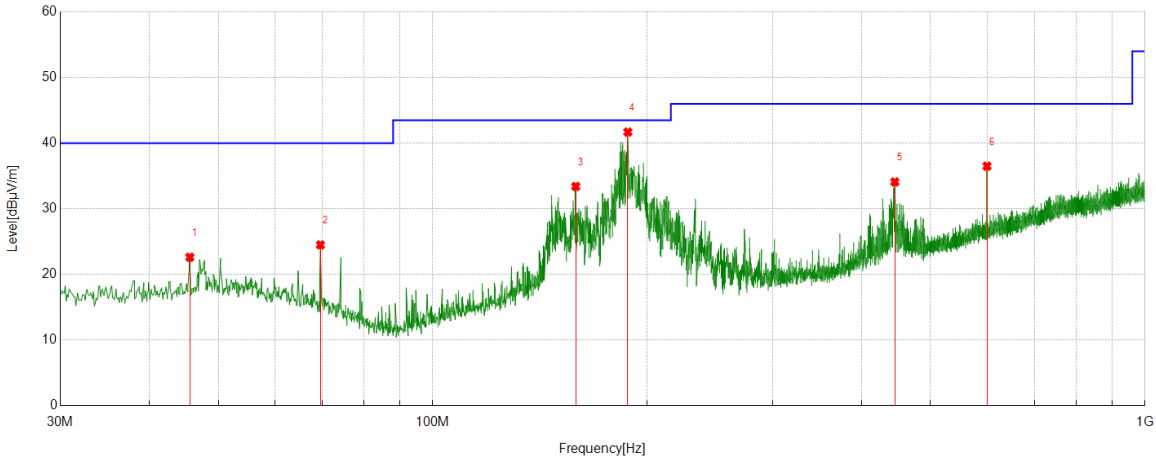
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	18759.1259	49.56	-6.21	43.35	74.00	-30.65	Vertical
2	20262.9263	48.81	-5.40	43.41	74.00	-30.59	Vertical
3	21818.5819	48.64	-5.75	42.89	74.00	-31.11	Vertical
4	23148.9649	48.20	-3.44	44.76	74.00	-29.24	Vertical
5	24033.0533	48.36	-2.64	45.72	74.00	-28.28	Vertical
6	24586.4586	49.22	-3.08	46.14	74.00	-27.86	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 30MHz ~ 1GHz (WORST-CASE CONFIGURATION)

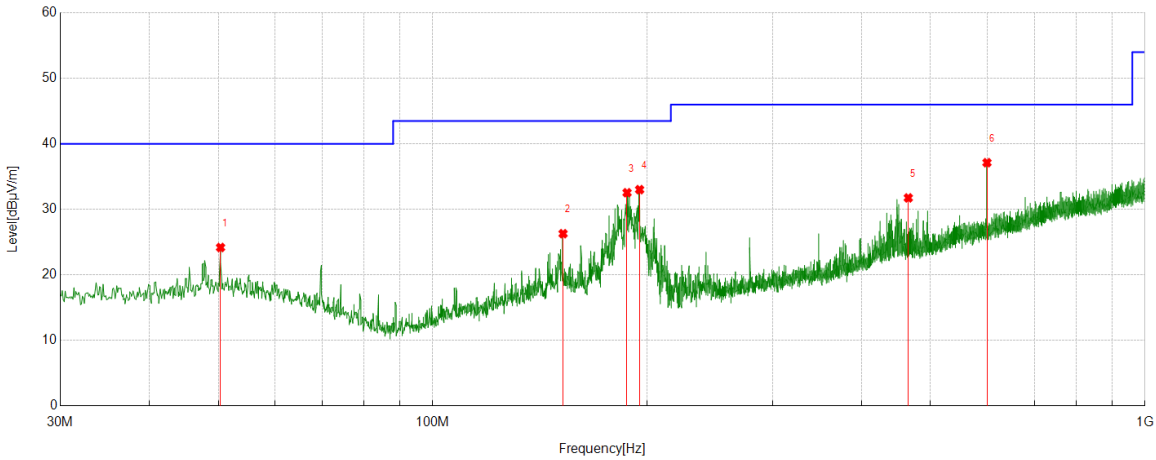
Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	45.6186	2.41	20.20	22.61	40.00	-17.39	Peak
2	69.5800	6.46	18.03	24.49	40.00	-15.51	Peak
3	158.8289	12.93	20.48	33.41	43.50	-10.09	Peak
4	187.9318	23.82	17.88	41.70	43.50	-1.80	Peak
5	445.4925	9.16	24.93	34.09	46.00	-11.91	Peak
6	600.0290	8.26	28.24	36.50	46.00	-9.50	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	MCH	Vertical	PASS



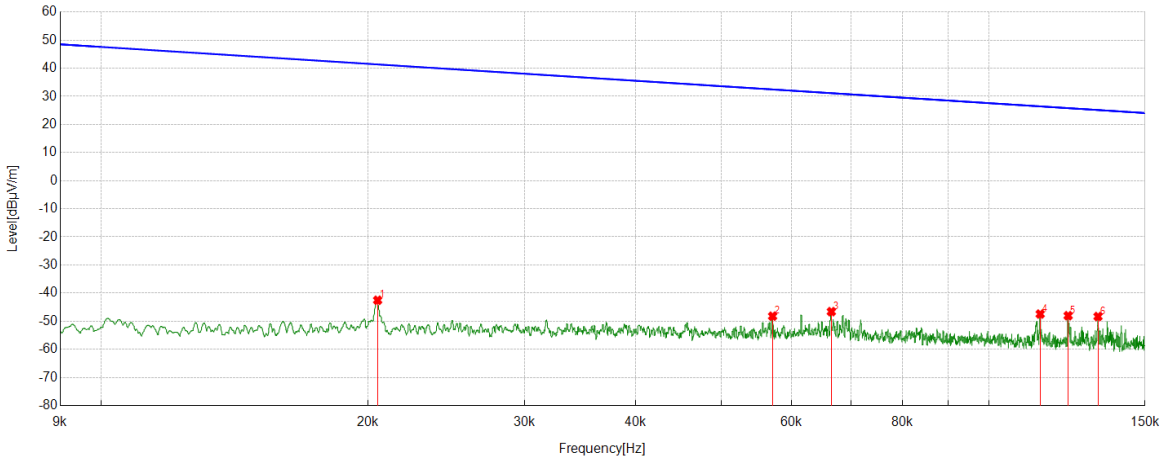
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	50.3720	3.66	20.51	24.17	40.00	-15.83	Peak
2	152.4262	5.85	20.43	26.28	43.50	-17.22	Peak
3	187.4467	14.61	17.93	32.54	43.50	-10.96	Peak
4	195.2075	15.70	17.31	33.01	43.50	-10.49	Peak
5	465.2825	6.45	25.30	31.75	46.00	-14.25	Peak
6	600.0290	8.89	28.24	37.13	46.00	-8.87	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 9kHz ~ 30MHz (WORST CASE CONFIGURATION-FACE ON)

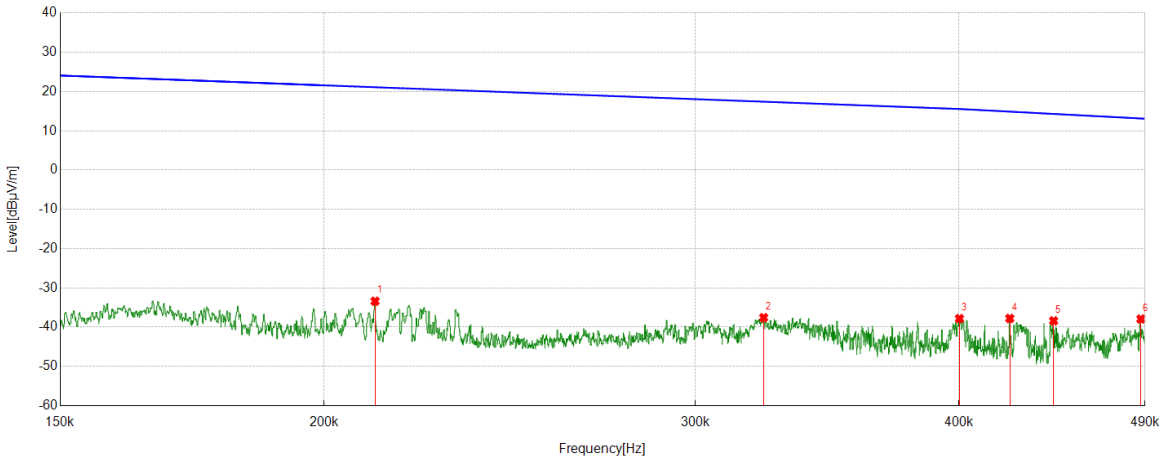
Test Mode	Channel	Frequency Range	Verdict
11B	MCH	9kHz~150kHz	PASS



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	0.0205	19.20	-61.74	-42.54	41.38	-94.04	-10.12	-83.92	Peak
2	0.0571	13.38	-61.60	-48.22	32.47	-99.72	-19.03	-80.69	Peak
3	0.0665	15.00	-61.61	-46.61	31.15	-98.11	-20.35	-77.76	Peak
4	0.1143	14.26	-61.72	-47.46	26.44	-98.96	-25.06	-73.90	Peak
5	0.1229	13.67	-61.72	-48.05	25.81	-99.55	-25.69	-73.86	Peak
6	0.1328	13.39	-61.73	-48.34	25.14	-99.84	-26.36	-73.48	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.

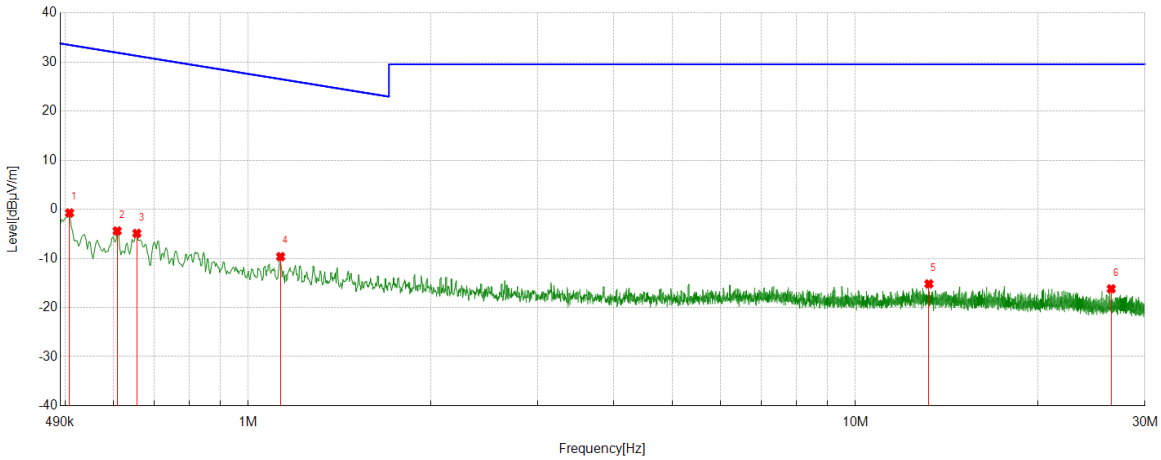
Test Mode	Channel	Frequency Range	Verdict
11B	MCH	150kHz~490kHz	PASS



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	0.2115	28.38	-61.78	-33.40	21.09	-84.90	-30.41	-54.49	Peak
2	0.3232	24.24	-61.82	-37.58	17.41	-89.08	-34.09	-54.99	Peak
3	0.4002	24.01	-61.84	-37.83	15.55	-89.33	-35.95	-53.38	Peak
4	0.4228	24.07	-61.85	-37.78	14.88	-89.28	-36.62	-52.66	Peak
5	0.4435	23.46	-61.86	-38.40	14.30	-89.90	-37.20	-52.70	Peak
6	0.4878	23.95	-61.88	-37.93	13.14	-89.43	-38.36	-51.07	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	0.5077	21.16	-21.89	-0.73	33.49	-52.23	-18.01	-34.22	Peak
2	0.6081	17.49	-21.89	-4.40	31.92	-55.90	-19.58	-36.32	Peak
3	0.6553	16.99	-21.88	-4.89	31.27	-56.39	-20.23	-36.16	Peak
4	1.1304	12.22	-21.86	-9.64	26.54	-61.14	-24.96	-36.18	Peak
5	13.2189	6.42	-21.61	-15.19	29.54	-66.69	-21.96	-44.73	Peak
6	26.3935	5.43	-21.62	-16.19	29.54	-67.69	-21.96	-45.73	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.

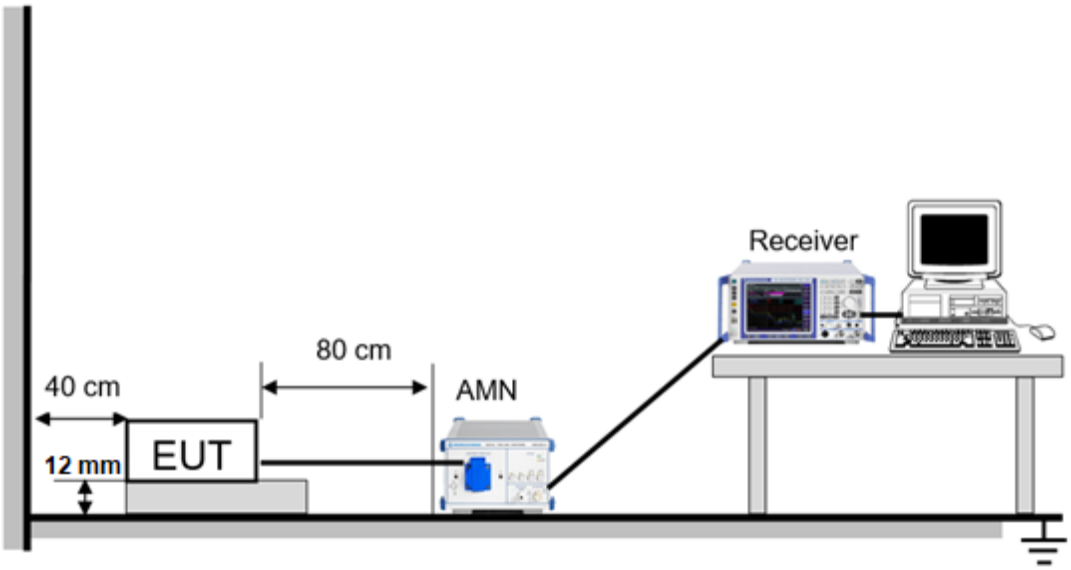
9. AC POWER LINE CONDUCTED EMISSIONS

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



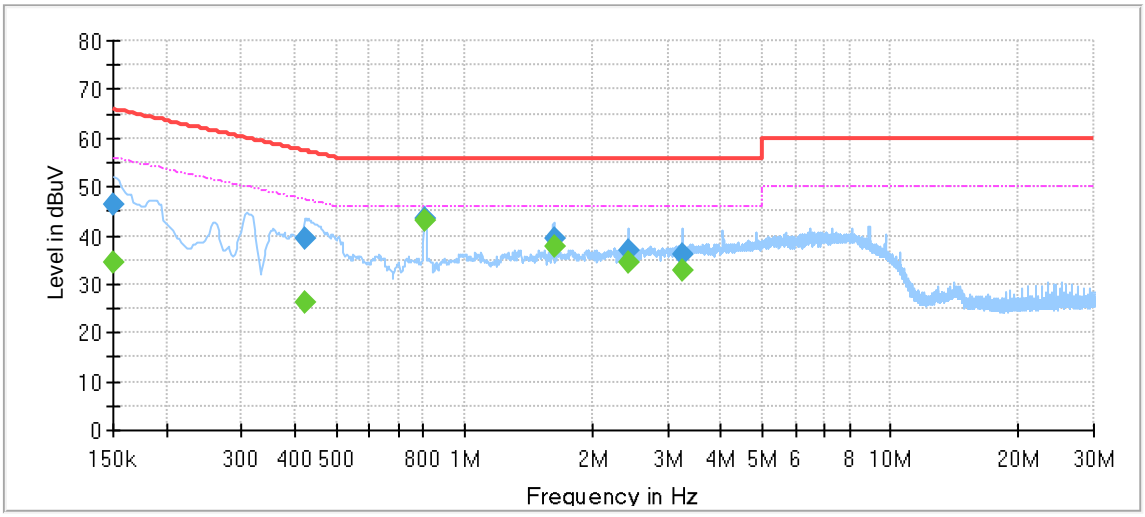
The EUT is put on a table of non-conducting material that is 80cm high. The vertical conducting wall of shielding is located 40cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through an Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver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

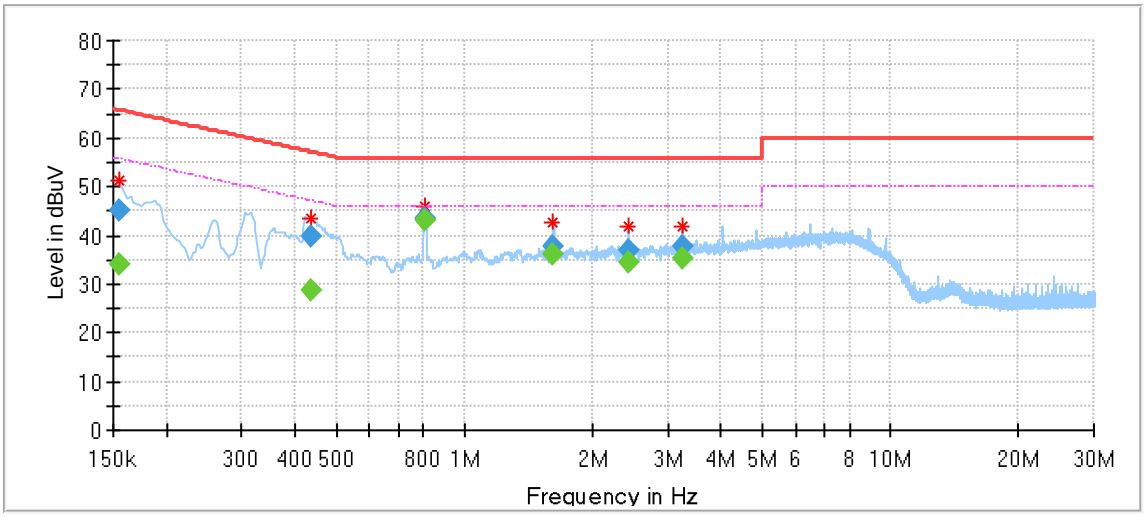


Final_Result

Frequency [MHz]	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Meas. Time [ms]	Bandwidth [kHz]	Line	Filter	Corr. [dB]
0.150000	---	34.28	56.00	21.72	1000.0	9.000	L1	OFF	9.6
0.150000	46.16	---	66.00	19.84	1000.0	9.000	L1	OFF	9.6
0.423625	---	26.39	47.38	20.99	1000.0	9.000	L1	OFF	9.6
0.423625	39.48	---	57.38	17.89	1000.0	9.000	L1	OFF	9.6
0.809188	---	42.97	46.00	3.03	1000.0	9.000	L1	OFF	9.6
0.809188	43.66	---	56.00	12.34	1000.0	9.000	L1	OFF	9.6
1.620113	---	37.85	46.00	8.15	1000.0	9.000	L1	OFF	9.6
1.620113	39.21	---	56.00	16.79	1000.0	9.000	L1	OFF	9.6
2.428550	---	34.42	46.00	11.58	1000.0	9.000	L1	OFF	9.6
2.428550	36.79	---	56.00	19.21	1000.0	9.000	L1	OFF	9.6
3.236988	---	32.62	46.00	13.38	1000.0	9.000	L1	OFF	9.6
3.236988	35.90	---	56.00	20.10	1000.0	9.000	L1	OFF	9.6

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. One model of docker with two alternative main PCBs of power part 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	---	33.95	55.73	21.78	1000.0	9.000	N	OFF	9.5
0.154975	45.26	---	65.73	20.47	1000.0	9.000	N	OFF	9.5
0.436063	---	28.61	47.14	18.52	1000.0	9.000	N	OFF	9.6
0.436063	39.84	---	57.14	17.30	1000.0	9.000	N	OFF	9.6
0.809188	---	42.96	46.00	3.04	1000.0	9.000	N	OFF	9.6
0.809188	43.66	---	56.00	12.34	1000.0	9.000	N	OFF	9.6
1.617625	---	35.91	46.00	10.09	1000.0	9.000	N	OFF	9.6
1.617625	37.70	---	56.00	18.30	1000.0	9.000	N	OFF	9.6
2.428550	---	34.30	46.00	11.70	1000.0	9.000	N	OFF	9.6
2.428550	36.80	---	56.00	19.20	1000.0	9.000	N	OFF	9.6
3.239475	---	35.44	46.00	10.56	1000.0	9.000	N	OFF	9.6
3.239475	37.90	---	56.00	18.10	1000.0	9.000	N	OFF	9.6

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. One model of docker with two alternative main PCBs of power part 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