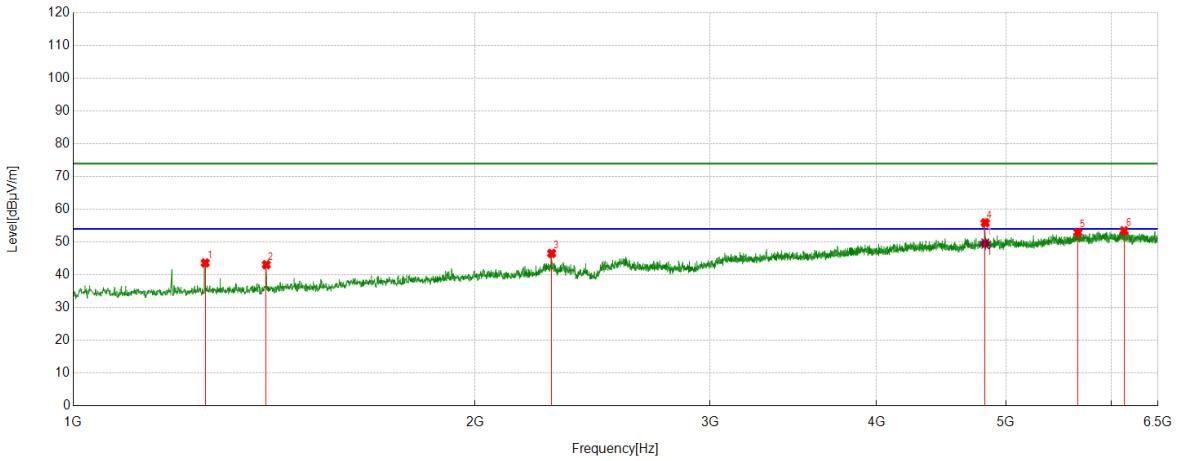
Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS



PK Result:

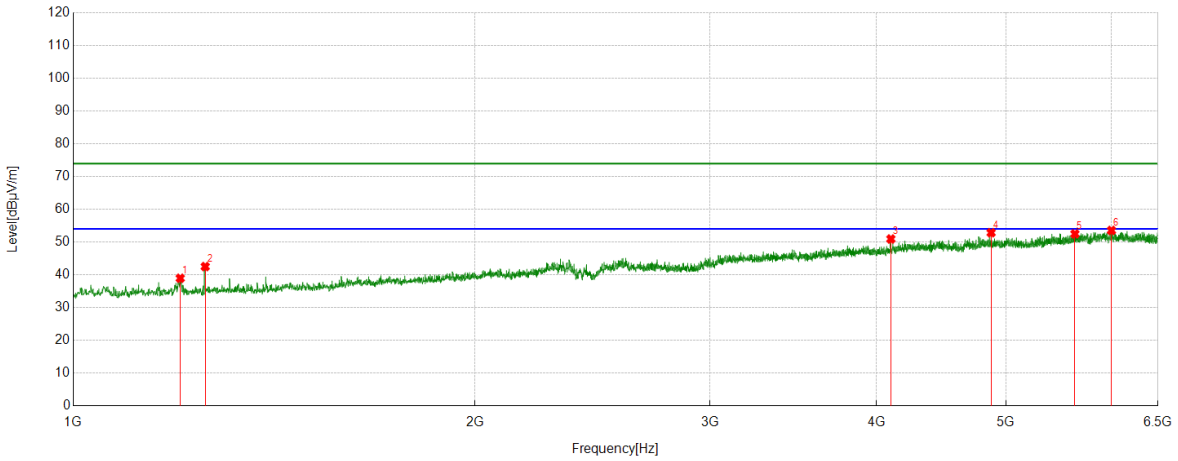
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.7820	45.19	-1.57	43.62	74.00	-30.38	Vertical
2	1395.3619	44.44	-1.35	43.09	74.00	-30.91	Vertical
3	2283.0354	42.40	4.13	46.53	74.00	-27.47	Vertical
4	4824.3530	40.21	15.67	55.88	74.00	-18.12	Vertical
5	5661.8327	35.44	17.48	52.92	74.00	-21.08	Vertical
6	6130.0788	35.19	18.25	53.44	74.00	-20.56	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4824.3530	33.85	15.67	49.52	54.00	-4.48	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS

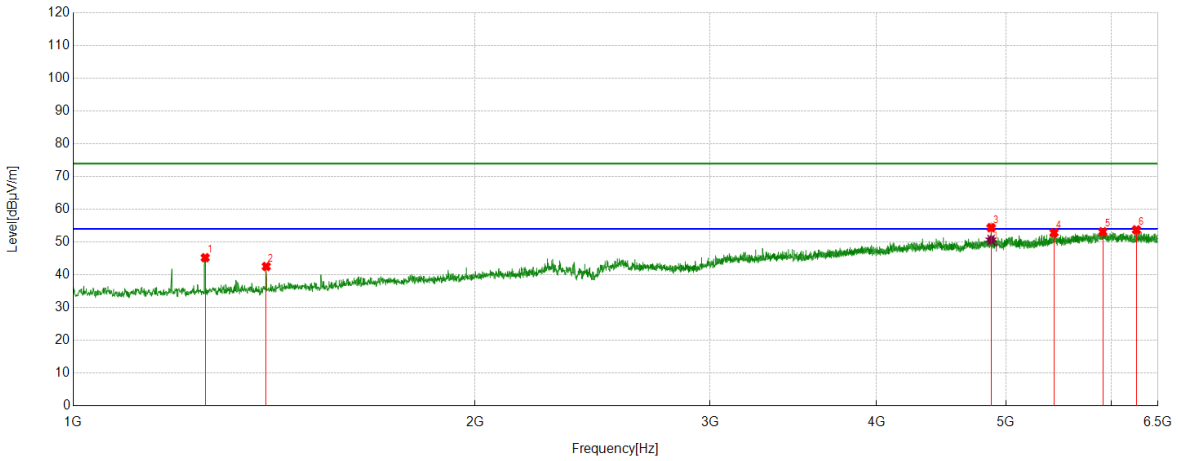


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1202.8379	41.18	-2.24	38.94	74.00	-35.06	Horizontal
2	1255.7820	44.08	-1.57	42.51	74.00	-31.49	Horizontal
3	4099.6375	37.12	13.82	50.94	74.00	-23.06	Horizontal
4	4873.8592	37.77	15.08	52.85	74.00	-21.15	Horizontal
5	5632.2665	34.88	17.61	52.49	74.00	-21.51	Horizontal
6	5998.0623	35.28	18.27	53.55	74.00	-20.45	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



PK Result:

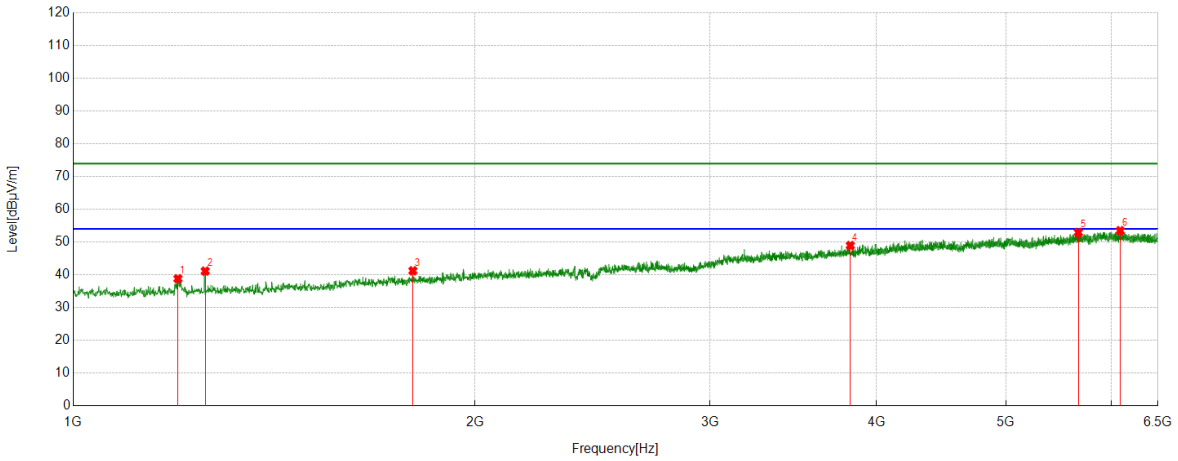
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.7820	46.78	-1.57	45.21	74.00	-28.79	Vertical
2	1395.3619	43.90	-1.35	42.55	74.00	-31.45	Vertical
3	4873.8592	39.32	15.08	54.40	74.00	-19.60	Vertical
4	5432.8666	35.35	17.50	52.85	74.00	-21.15	Vertical
5	5909.3637	34.99	18.17	53.16	74.00	-20.84	Vertical
6	6262.7828	35.14	18.60	53.74	74.00	-20.26	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	4873.8592	35.61	15.08	50.69	54.00	-3.31	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS

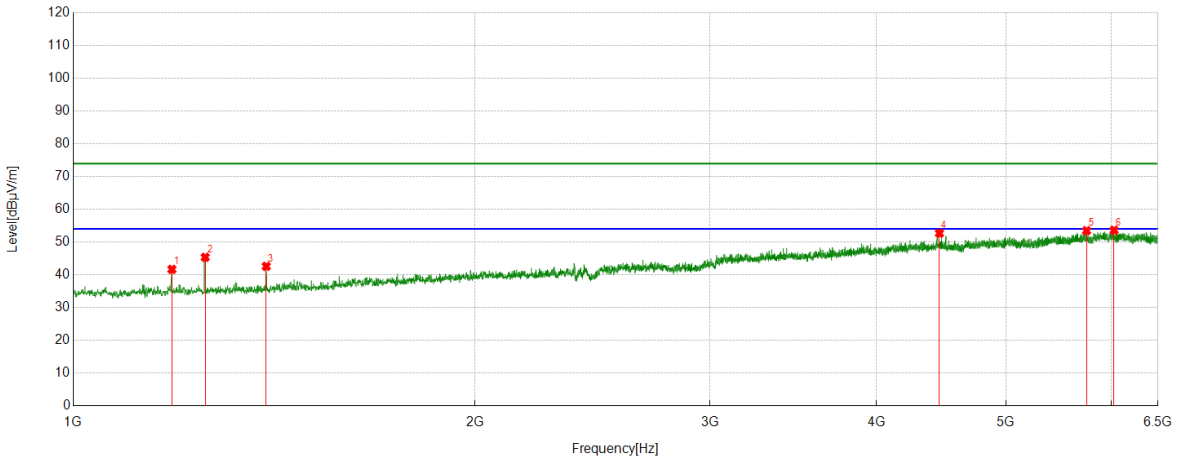


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1198.0248	41.05	-2.25	38.80	74.00	-35.20	Horizontal
2	1255.7820	42.69	-1.57	41.12	74.00	-32.88	Horizontal
3	1796.9121	38.98	2.24	41.22	74.00	-32.78	Horizontal
4	3822.5403	36.67	12.27	48.94	74.00	-25.06	Horizontal
5	5664.5831	35.53	17.41	52.94	74.00	-21.06	Horizontal
6	6088.8236	35.34	18.13	53.47	74.00	-20.53	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS

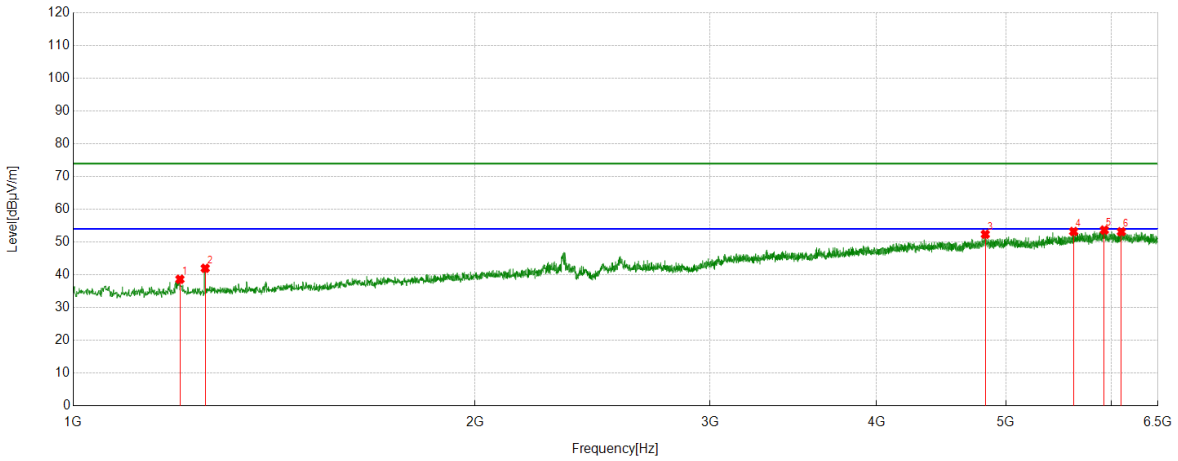


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	43.66	-2.00	41.66	74.00	-32.34	Vertical
2	1255.7820	46.91	-1.57	45.34	74.00	-28.66	Vertical
3	1395.3619	43.93	-1.35	42.58	74.00	-31.42	Vertical
4	4457.8697	37.89	14.79	52.68	74.00	-21.32	Vertical
5	5746.4058	35.75	17.73	53.48	74.00	-20.52	Vertical
6	6025.5657	35.66	17.95	53.61	74.00	-20.39	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS

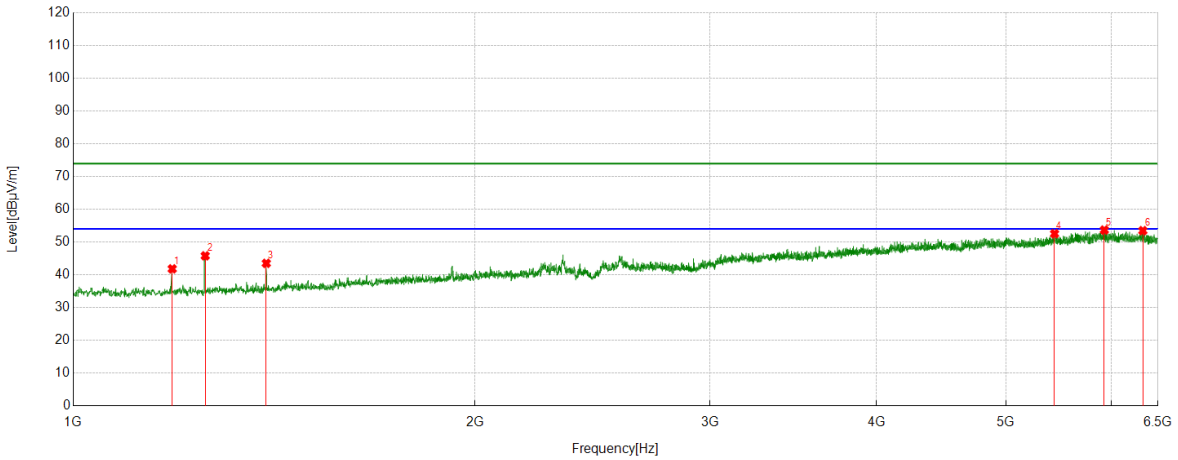


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1202.1503	40.88	-2.25	38.63	74.00	-35.37	Horizontal
2	1255.7820	43.55	-1.57	41.98	74.00	-32.02	Horizontal
3	4825.0406	36.74	15.63	52.37	74.00	-21.63	Horizontal
4	5619.2024	35.80	17.43	53.23	74.00	-20.77	Horizontal
5	5925.1781	34.85	18.81	53.66	74.00	-20.34	Horizontal
6	6101.8877	34.86	18.30	53.16	74.00	-20.84	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS

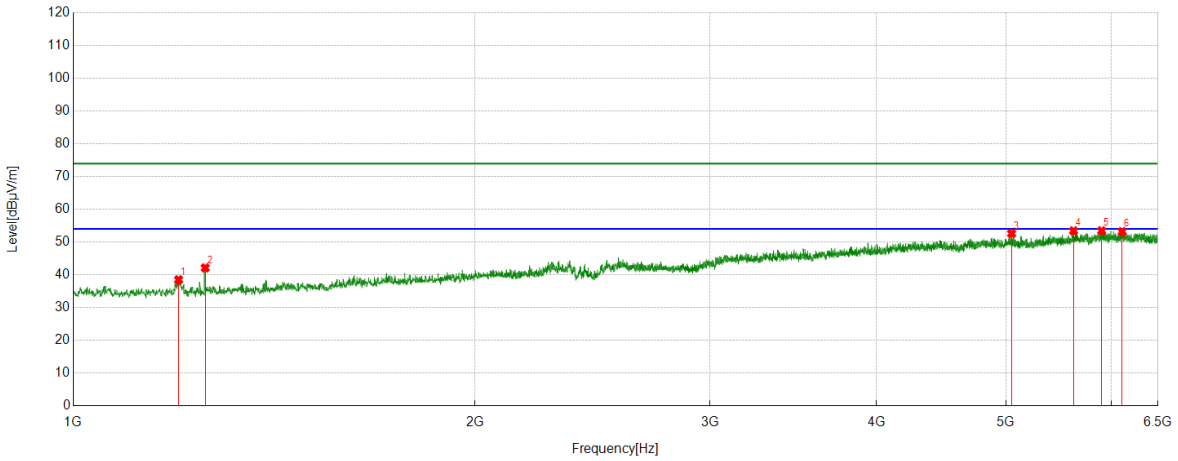


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1186.3358	43.82	-2.01	41.81	74.00	-32.19	Vertical
2	1255.7820	47.36	-1.57	45.79	74.00	-28.21	Vertical
3	1395.3619	44.85	-1.35	43.50	74.00	-30.50	Vertical
4	5437.6797	35.20	17.35	52.55	74.00	-21.45	Vertical
5	5925.1781	34.86	18.81	53.67	74.00	-20.33	Vertical
6	6332.2290	34.43	19.05	53.48	74.00	-20.52	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS

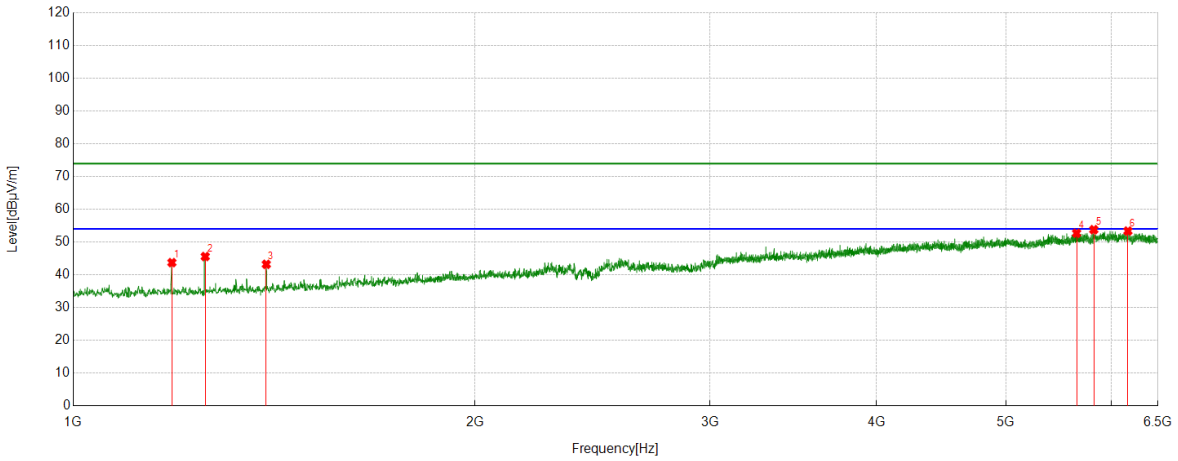


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1199.3999	40.75	-2.28	38.47	74.00	-35.53	Horizontal
2	1255.7820	43.68	-1.57	42.11	74.00	-31.89	Horizontal
3	5049.1936	36.54	16.06	52.60	74.00	-21.40	Horizontal
4	5618.5148	35.99	17.44	53.43	74.00	-20.57	Horizontal
5	5897.6747	35.49	17.95	53.44	74.00	-20.56	Horizontal
6	6110.1388	35.23	17.95	53.18	74.00	-20.82	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS

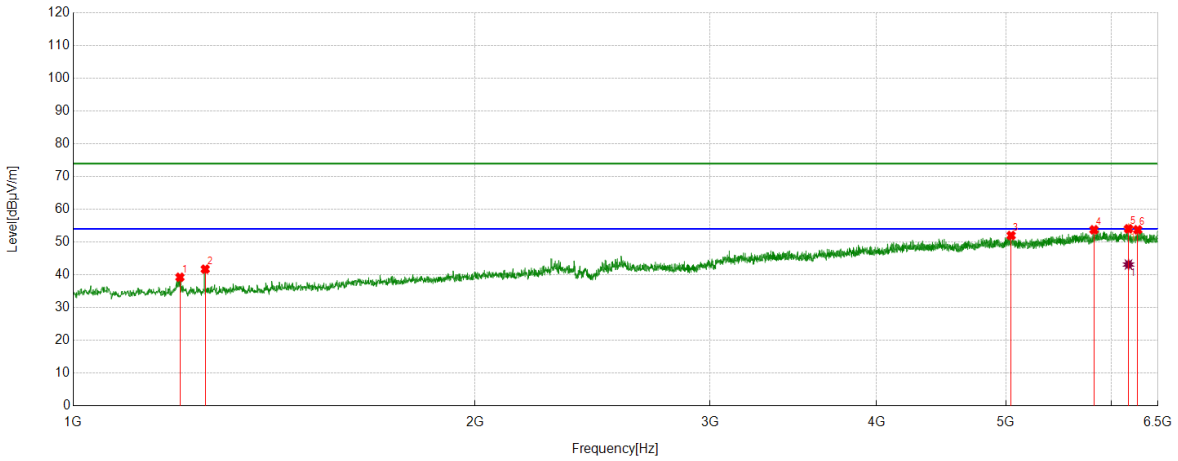


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	45.72	-2.00	43.72	74.00	-30.28	Vertical
2	1255.7820	47.15	-1.57	45.58	74.00	-28.42	Vertical
3	1395.3619	44.55	-1.35	43.20	74.00	-30.80	Vertical
4	5648.7686	35.23	17.47	52.70	74.00	-21.30	Vertical
5	5818.6023	35.20	18.58	53.78	74.00	-20.22	Vertical
6	6171.3339	34.68	18.69	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS



PK Result:

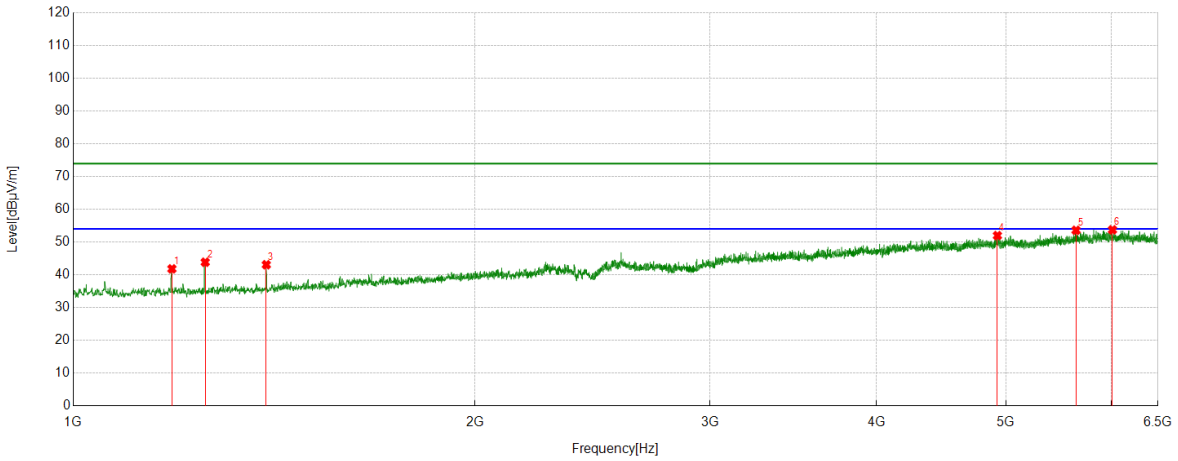
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1202.1503	41.49	-2.25	39.24	74.00	-34.76	Horizontal
2	1255.7820	43.29	-1.57	41.72	74.00	-32.28	Horizontal
3	5045.0681	36.13	15.87	52.00	74.00	-22.00	Horizontal
4	5820.6651	35.09	18.66	53.75	74.00	-20.25	Horizontal
5	6177.5222	35.18	18.87	54.05	74.00	-19.95	Horizontal
6	6276.5346	35.09	18.67	53.76	74.00	-20.24	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	6177.5222	24.26	18.87	43.13	54.00	-10.87	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS

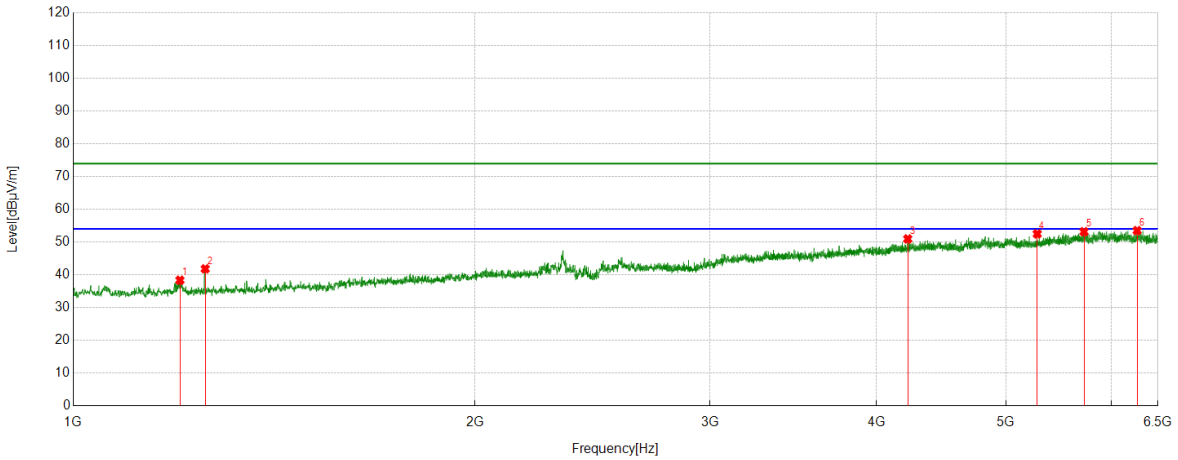


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	43.81	-2.00	41.81	74.00	-32.19	Vertical
2	1255.7820	45.41	-1.57	43.84	74.00	-30.16	Vertical
3	1395.3619	44.42	-1.35	43.07	74.00	-30.93	Vertical
4	4926.8034	36.65	15.33	51.98	74.00	-22.02	Vertical
5	5642.5803	36.04	17.56	53.60	74.00	-20.40	Vertical
6	6009.0636	35.59	18.15	53.74	74.00	-20.26	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS

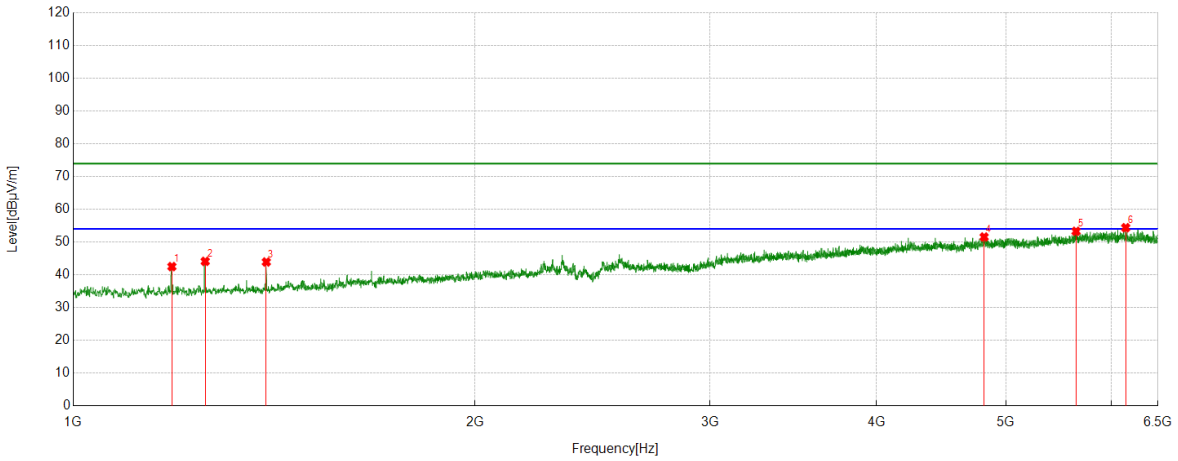


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1202.1503	40.59	-2.25	38.34	74.00	-35.66	Horizontal
2	1255.7820	43.38	-1.57	41.81	74.00	-32.19	Horizontal
3	4220.6526	37.48	13.48	50.96	74.00	-23.04	Horizontal
4	5277.4722	37.04	15.46	52.50	74.00	-21.50	Horizontal
5	5720.9651	35.52	17.64	53.16	74.00	-20.84	Horizontal
6	6270.3463	34.79	18.71	53.50	74.00	-20.50	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS



PK Result:

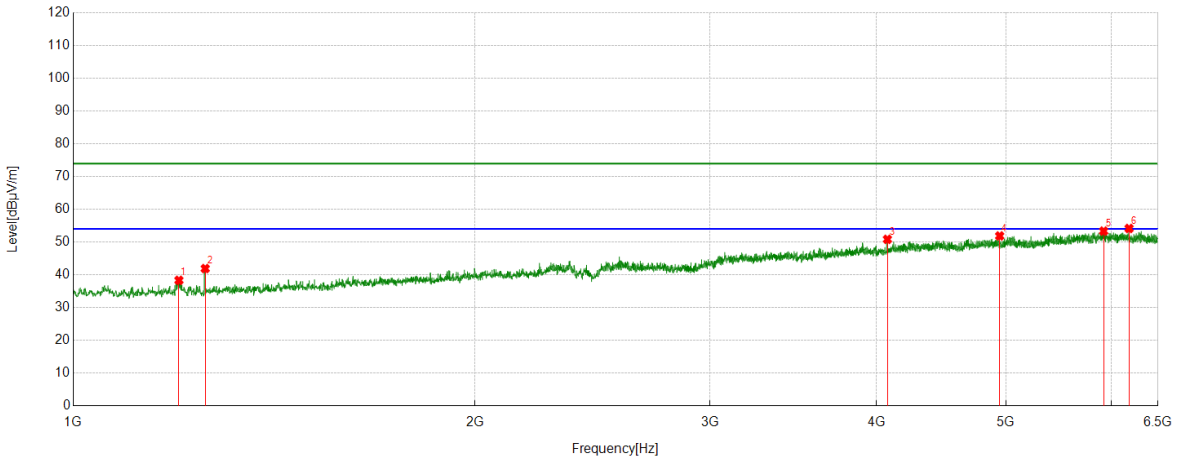
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	44.50	-2.00	42.50	74.00	-31.50	Vertical
2	1255.7820	45.67	-1.57	44.10	74.00	-29.90	Vertical
3	1395.3619	45.26	-1.35	43.91	74.00	-30.09	Vertical
4	4815.4144	35.93	15.62	51.55	74.00	-22.45	Vertical
5	5643.2679	35.74	17.55	53.29	74.00	-20.71	Vertical
6	6147.9560	35.89	18.49	54.38	74.00	-19.62	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	6147.9560	24.75	18.49	43.24	54.00	-10.76	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Horizontal	PASS



PK Result:

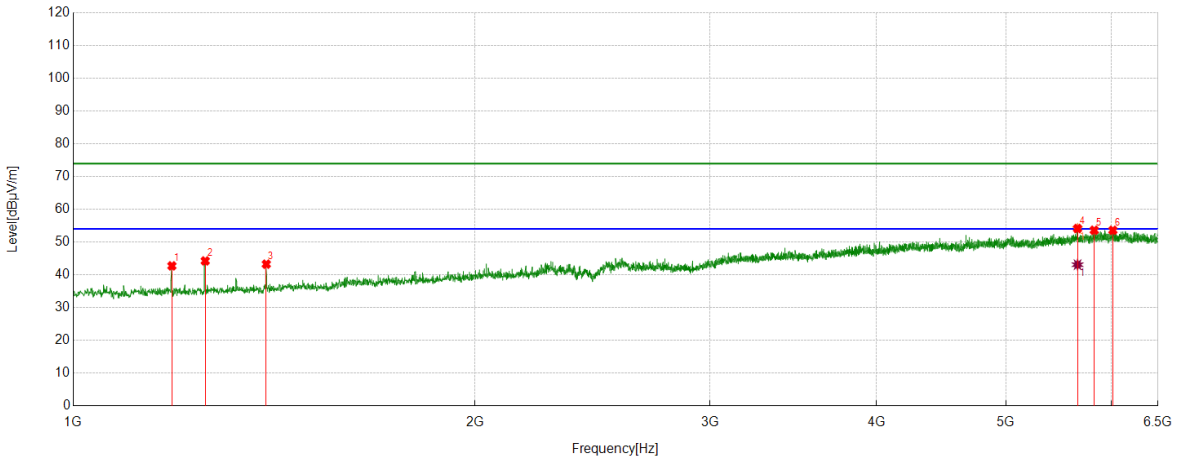
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1200.0875	40.59	-2.28	38.31	74.00	-35.69	Horizontal
2	1255.7820	43.47	-1.57	41.90	74.00	-32.10	Horizontal
3	4074.8844	38.36	12.48	50.84	74.00	-23.16	Horizontal
4	4946.0558	36.57	15.30	51.87	74.00	-22.13	Horizontal
5	5918.3023	34.74	18.61	53.35	74.00	-20.65	Horizontal
6	6183.7105	35.29	18.86	54.15	74.00	-19.85	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	6183.7105	24.49	18.86	43.35	54.00	-10.65	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Vertical	PASS



PK Result:

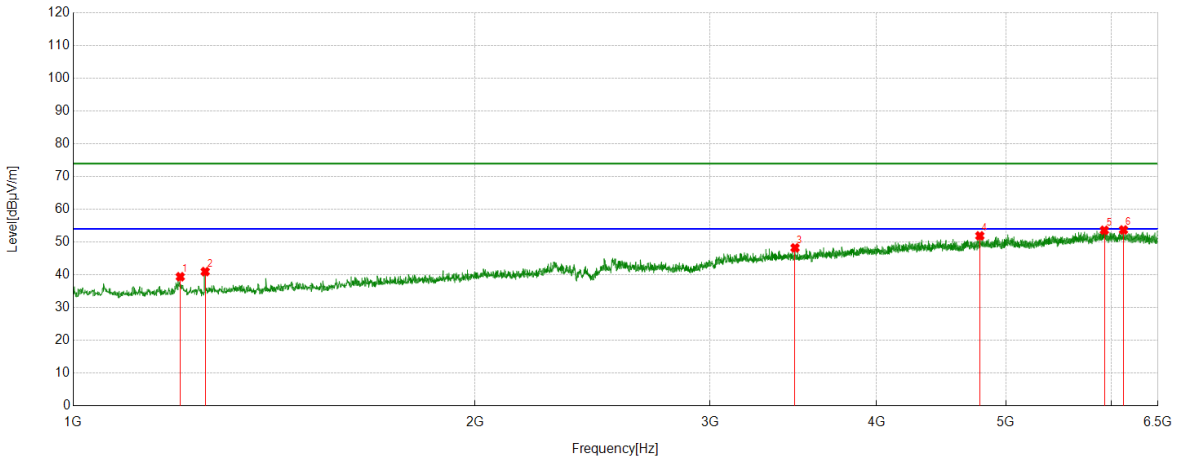
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	44.72	-2.00	42.72	74.00	-31.28	Vertical
2	1255.7820	45.80	-1.57	44.23	74.00	-29.77	Vertical
3	1395.3619	44.60	-1.35	43.25	74.00	-30.75	Vertical
4	5657.7072	36.63	17.51	54.14	74.00	-19.86	Vertical
5	5822.7278	34.94	18.67	53.61	74.00	-20.39	Vertical
6	6013.1891	35.52	18.08	53.60	74.00	-20.40	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5657.7072	25.57	17.51	43.08	54.00	-10.92	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS

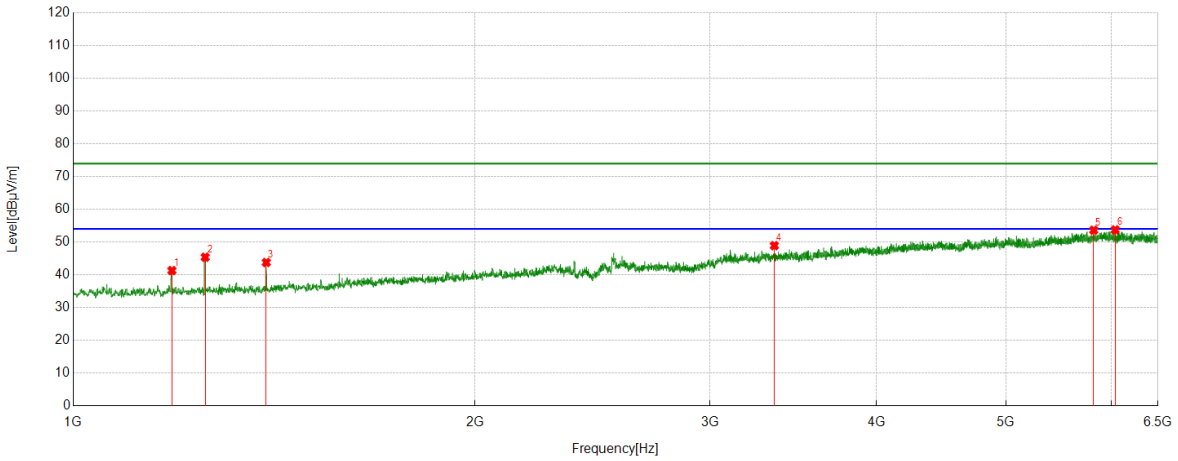


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1202.8379	41.64	-2.24	39.40	74.00	-34.60	Horizontal
2	1255.7820	42.54	-1.57	40.97	74.00	-33.03	Horizontal
3	3474.6218	37.55	10.68	48.23	74.00	-25.77	Horizontal
4	4779.6600	37.09	14.81	51.90	74.00	-22.10	Horizontal
5	5925.8657	34.78	18.82	53.60	74.00	-20.40	Horizontal
6	6124.5781	35.45	18.26	53.71	74.00	-20.29	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS

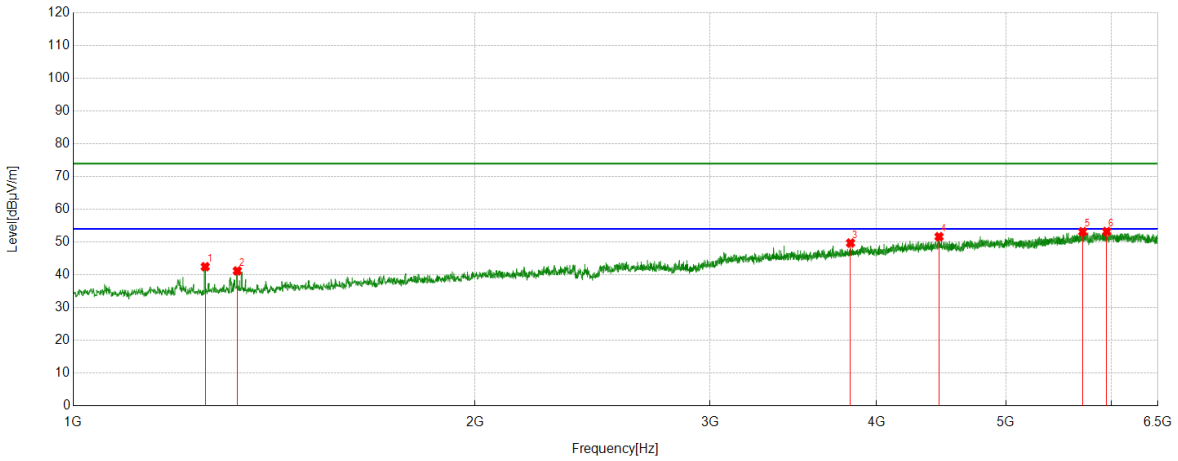


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	43.29	-2.00	41.29	74.00	-32.71	Vertical
2	1255.7820	46.94	-1.57	45.37	74.00	-28.63	Vertical
3	1395.3619	45.11	-1.35	43.76	74.00	-30.24	Vertical
4	3352.9191	38.60	10.31	48.91	74.00	-25.09	Vertical
5	5817.9147	35.09	18.54	53.63	74.00	-20.37	Vertical
6	6037.9422	35.84	17.90	53.74	74.00	-20.26	Vertical

Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Horizontal	PASS

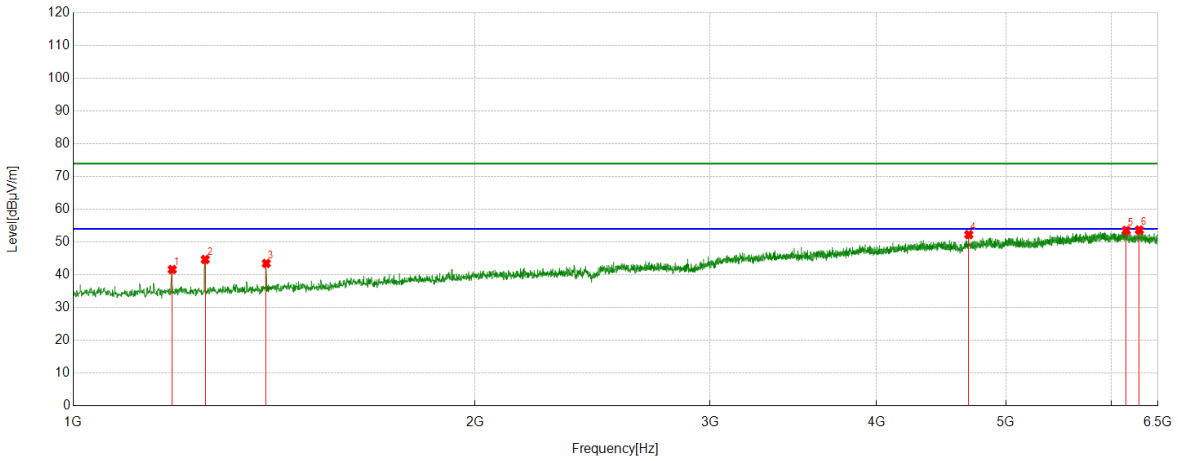


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1255.7820	44.04	-1.57	42.47	74.00	-31.53	Horizontal
2	1327.2909	42.32	-1.13	41.19	74.00	-32.81	Horizontal
3	3823.9155	37.51	12.19	49.70	74.00	-24.30	Horizontal
4	4455.1194	37.04	14.60	51.64	74.00	-22.36	Horizontal
5	5708.5886	35.72	17.46	53.18	74.00	-20.82	Horizontal
6	5949.9312	34.75	18.47	53.22	74.00	-20.78	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Vertical	PASS

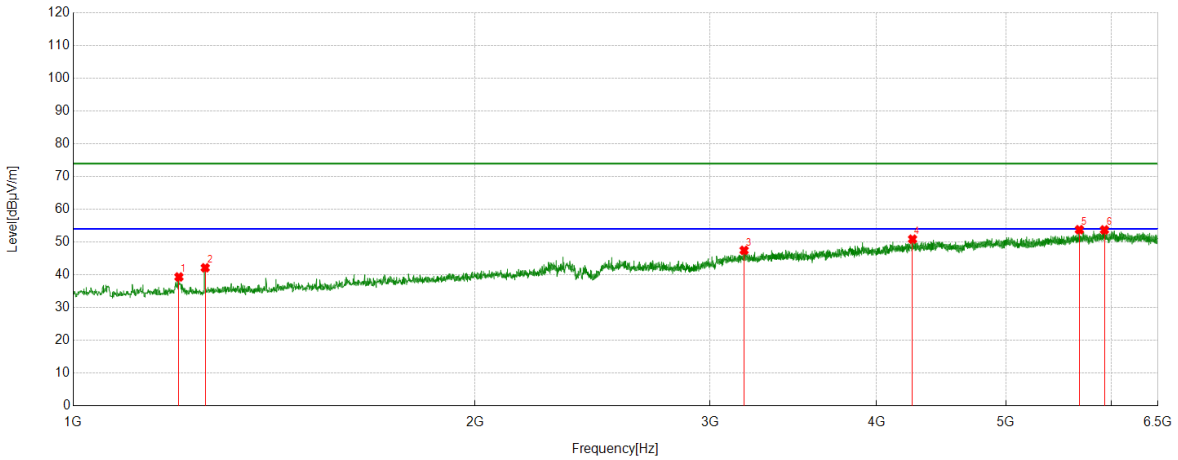


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1186.3358	43.62	-2.01	41.61	74.00	-32.39	Vertical
2	1255.7820	46.25	-1.57	44.68	74.00	-29.32	Vertical
3	1395.3619	44.82	-1.35	43.47	74.00	-30.53	Vertical
4	4689.5862	36.59	15.68	52.27	74.00	-21.73	Vertical
5	6153.4567	35.01	18.55	53.56	74.00	-20.44	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Horizontal	PASS

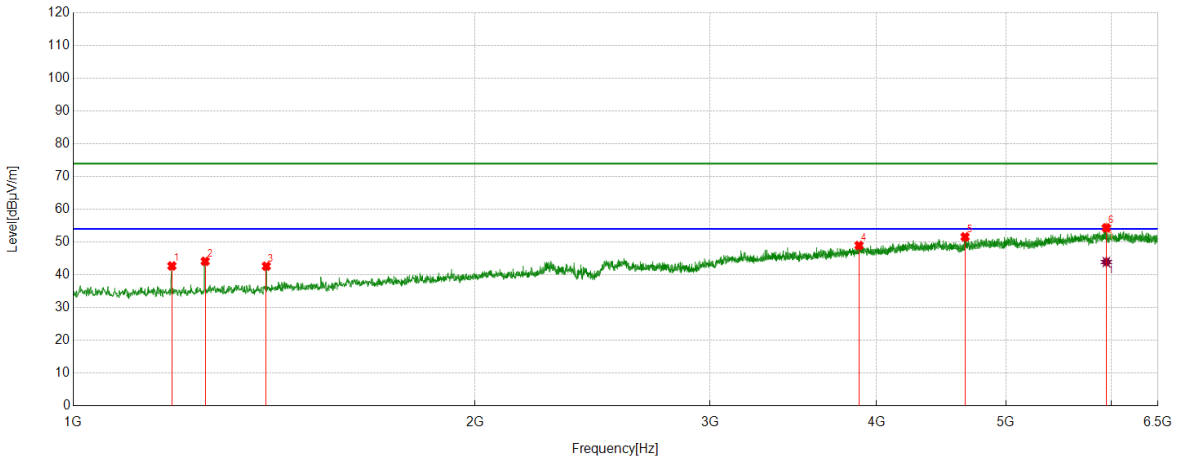


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1200.0875	41.62	-2.28	39.34	74.00	-34.66	Horizontal
2	1255.7820	43.70	-1.57	42.13	74.00	-31.87	Horizontal
3	3182.3978	37.92	9.55	47.47	74.00	-26.53	Horizontal
4	4255.7195	36.89	14.00	50.89	74.00	-23.11	Horizontal
5	5675.5844	36.41	17.37	53.78	74.00	-20.22	Horizontal
6	5926.5533	34.88	18.84	53.72	74.00	-20.28	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Vertical	PASS



PK Result:

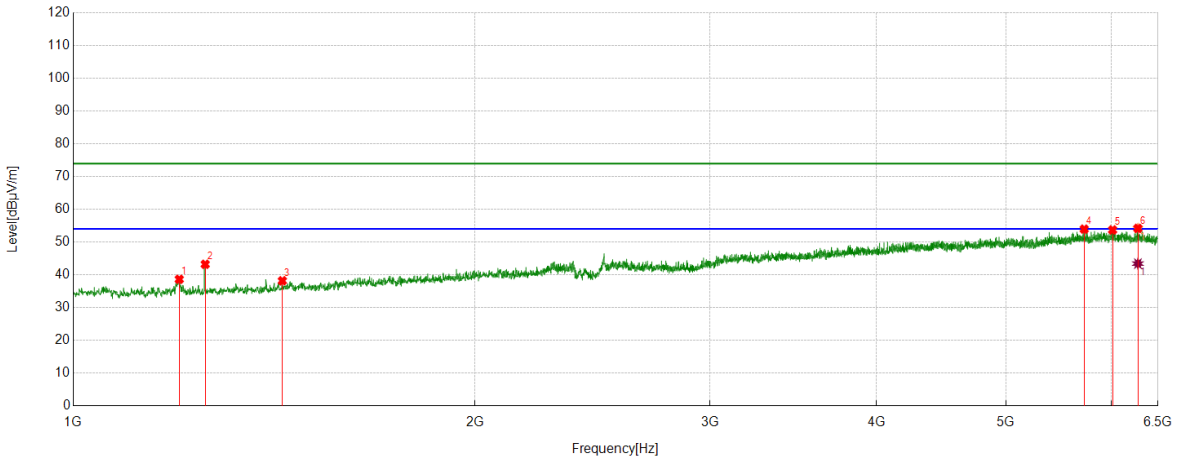
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	44.70	-2.00	42.70	74.00	-31.30	Vertical
2	1255.7820	45.69	-1.57	44.12	74.00	-29.88	Vertical
3	1395.3619	43.98	-1.35	42.63	74.00	-31.37	Vertical
4	3880.2975	36.56	12.40	48.96	74.00	-25.04	Vertical
5	4659.3324	37.04	14.55	51.59	74.00	-22.41	Vertical
6	5945.8057	35.89	18.45	54.34	74.00	-19.66	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	5945.8057	25.45	18.45	43.90	54.00	-10.10	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Horizontal	PASS



PK Result:

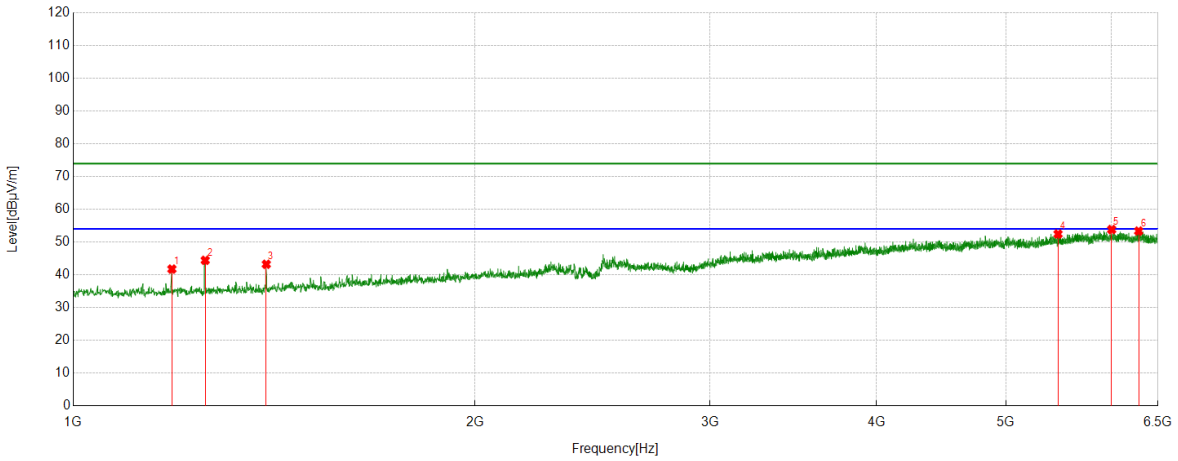
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1200.7751	40.89	-2.27	38.62	74.00	-35.38	Horizontal
2	1255.7820	44.78	-1.57	43.21	74.00	-30.79	Horizontal
3	1434.5543	38.87	-0.71	38.16	74.00	-35.84	Horizontal
4	5723.0279	36.39	17.56	53.95	74.00	-20.05	Horizontal
5	6010.4388	35.57	18.13	53.70	74.00	-20.30	Horizontal
6	6278.5973	35.51	18.67	54.18	74.00	-19.82	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	6278.5973	24.74	18.67	43.41	54.00	-10.59	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor,
Correct Factor = Antenna Factor + Loss (Cable + Filter) – Amplifier Gain.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Vertical	PASS



PK Result:

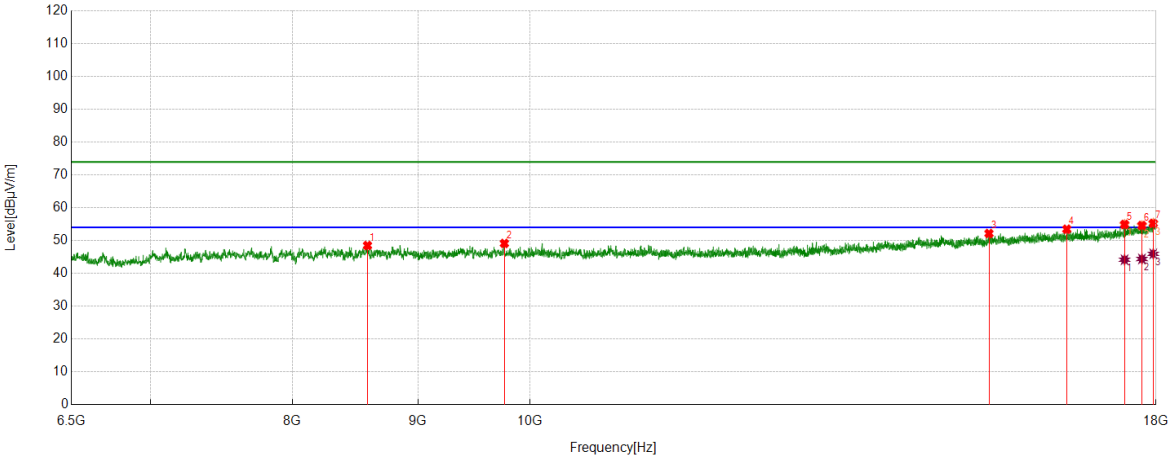
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	1185.6482	43.74	-2.00	41.74	74.00	-32.26	Vertical
2	1255.7820	45.99	-1.57	44.42	74.00	-29.58	Vertical
3	1395.3619	44.56	-1.35	43.21	74.00	-30.79	Vertical
4	5470.6838	35.53	16.92	52.45	74.00	-21.55	Vertical
5	6000.8126	35.59	18.24	53.83	74.00	-20.17	Vertical
6	6286.8484	34.74	18.63	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Part 2: 6.5GHz~18GHz

HARMONICS AND SPURIOUS EMISSIONS

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



PK Result:

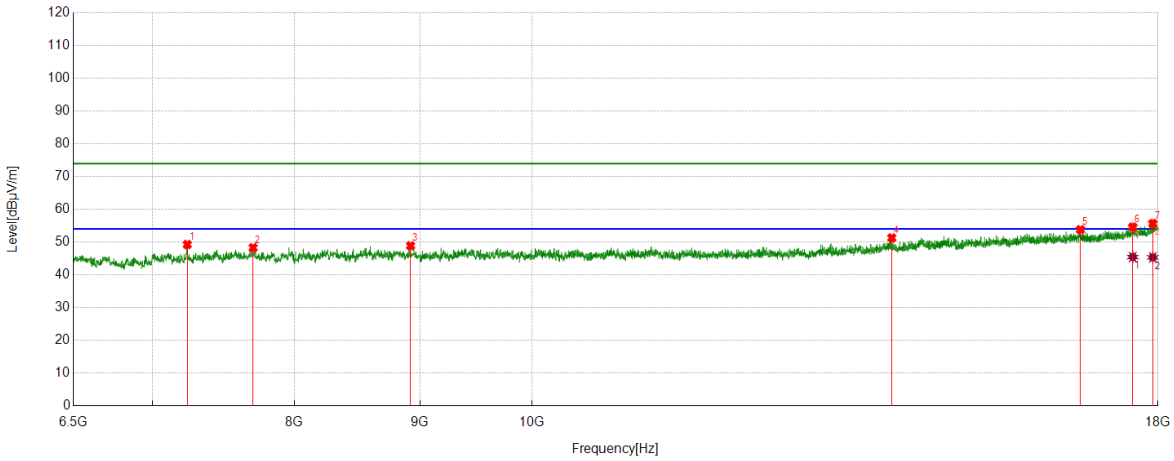
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8584.6356	42.29	6.20	48.49	74.00	-25.51	Horizontal
2	9762.0953	42.61	6.51	49.12	74.00	-24.88	Horizontal
3	15387.7360	38.54	13.61	52.15	74.00	-21.85	Horizontal
4	16553.6942	37.60	15.86	53.46	74.00	-20.54	Horizontal
5	17476.6846	37.27	17.65	54.92	74.00	-19.08	Horizontal
6	17764.2205	36.03	18.56	54.59	74.00	-19.41	Horizontal
7	17953.9942	35.71	19.54	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	17476.6846	26.50	17.65	44.15	54.00	-9.85	Horizontal
2	17764.2205	25.83	18.56	44.39	54.00	-9.61	Horizontal
3	17953.9942	26.41	19.54	45.95	54.00	-8.05	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. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS



PK Result:

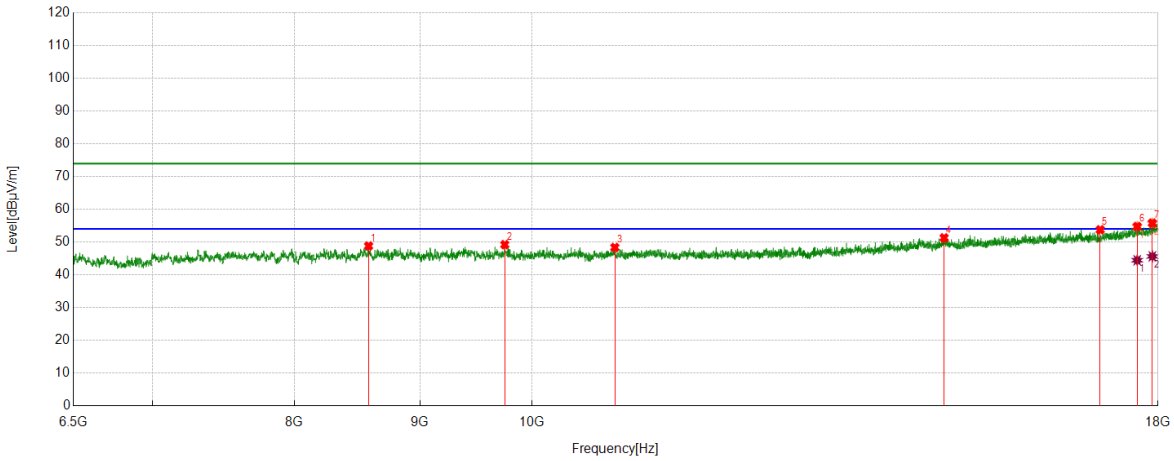
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7234.6543	45.41	3.84	49.25	74.00	-24.75	Vertical
2	7696.1495	42.84	5.43	48.27	74.00	-25.73	Vertical
3	8922.4903	42.65	6.22	48.87	74.00	-25.13	Vertical
4	14019.0649	39.45	11.82	51.27	74.00	-22.73	Vertical
5	16736.2795	37.80	16.00	53.80	74.00	-20.20	Vertical
6	17578.7598	36.62	17.95	54.57	74.00	-19.43	Vertical
7	17912.3015	36.38	19.28	55.66	74.00	-18.34	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17578.7598	27.48	17.95	45.43	54.00	-8.57	Vertical
2	17912.3015	26.04	19.28	45.32	54.00	-8.68	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



PK Result:

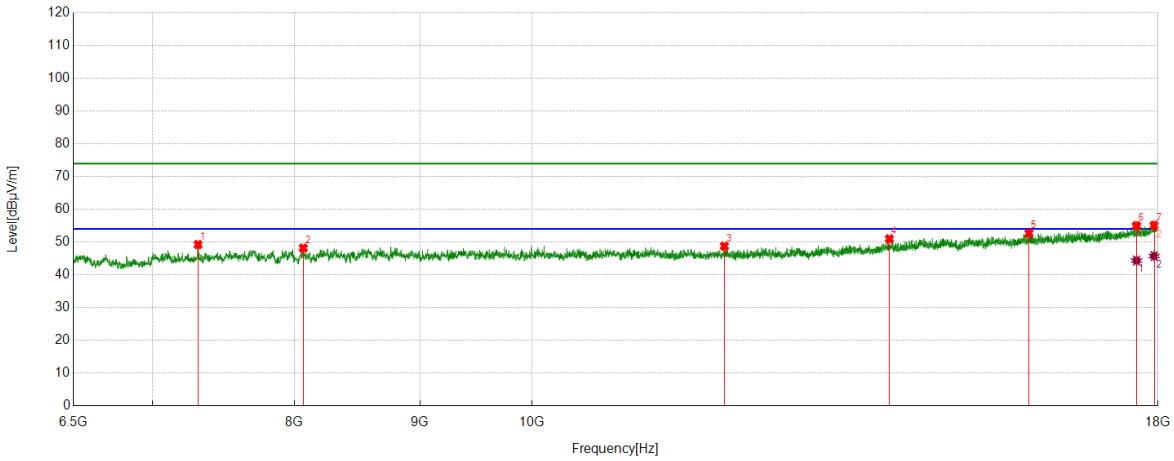
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	8577.4472	42.40	6.39	48.79	74.00	-25.21	Horizontal
2	9747.7185	42.74	6.48	49.22	74.00	-24.78	Horizontal
3	10808.7261	41.44	6.91	48.35	74.00	-25.65	Horizontal
4	14724.9656	38.48	12.81	51.29	74.00	-22.71	Horizontal
5	17049.6937	37.52	16.24	53.76	74.00	-20.24	Horizontal
6	17652.0815	36.71	18.04	54.75	74.00	-19.25	Horizontal
7	17905.1131	36.57	19.22	55.79	74.00	-18.21	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17652.0815	26.40	18.04	44.44	54.00	-9.56	Horizontal
2	17905.1131	26.40	19.22	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



PK Result:

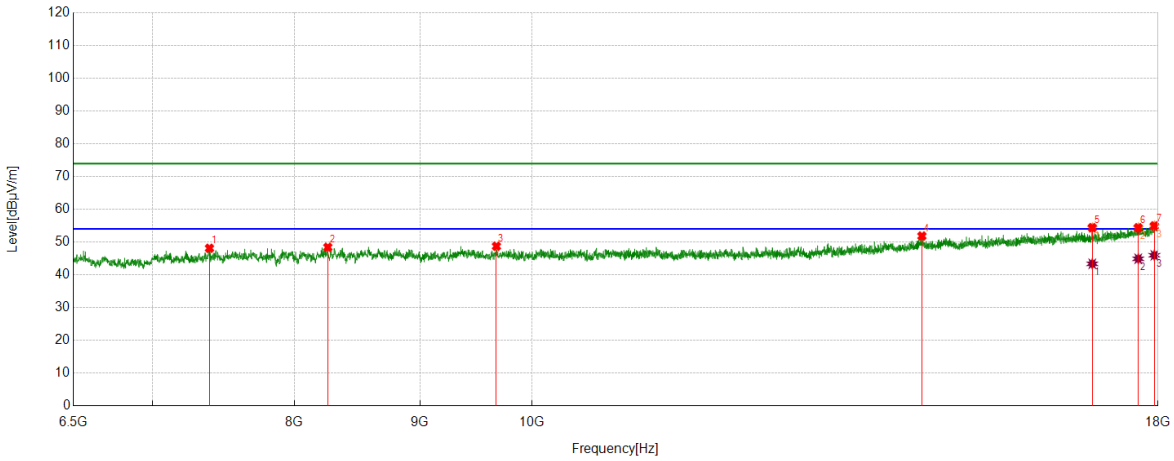
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7307.9760	45.43	3.82	49.25	74.00	-24.75	Vertical
2	8067.0709	42.55	5.60	48.15	74.00	-25.85	Vertical
3	11978.9974	40.67	8.07	48.74	74.00	-25.26	Vertical
4	13987.4359	39.37	11.62	50.99	74.00	-23.01	Vertical
5	15946.9934	38.23	14.47	52.70	74.00	-21.30	Vertical
6	17640.5801	36.99	18.00	54.99	74.00	-19.01	Vertical
7	17936.7421	35.70	19.42	55.12	74.00	-18.88	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17640.5801	26.35	18.00	44.35	54.00	-9.65	Vertical
2	17936.7421	26.30	19.42	45.72	54.00	-8.28	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. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



PK Result:

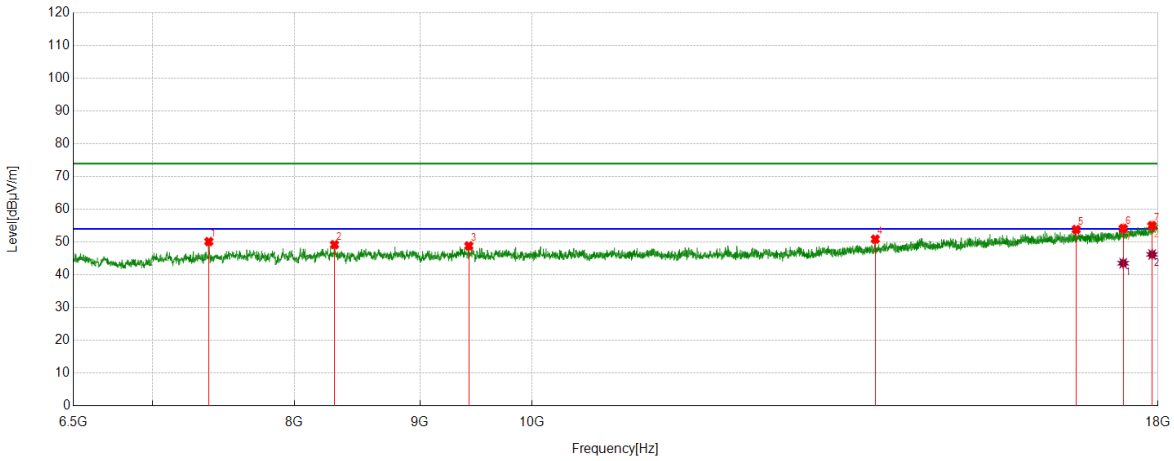
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7387.0484	43.95	4.15	48.10	74.00	-25.90	Horizontal
2	8255.4069	42.20	6.20	48.40	74.00	-25.60	Horizontal
3	9671.5214	42.23	6.49	48.72	74.00	-25.28	Horizontal
4	14421.6152	38.93	12.91	51.84	74.00	-22.16	Horizontal
5	16923.1779	38.29	16.10	54.39	74.00	-19.61	Horizontal
6	17669.3337	36.30	18.07	54.37	74.00	-19.63	Horizontal
7	17938.1798	35.51	19.43	54.94	74.00	-19.06	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	16923.1779	27.26	16.10	43.36	54.00	-10.64	Horizontal
2	17669.3337	26.83	18.07	44.90	54.00	-9.10	Horizontal
3	17938.1798	26.53	19.43	45.96	54.00	-8.04	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



PK Result:

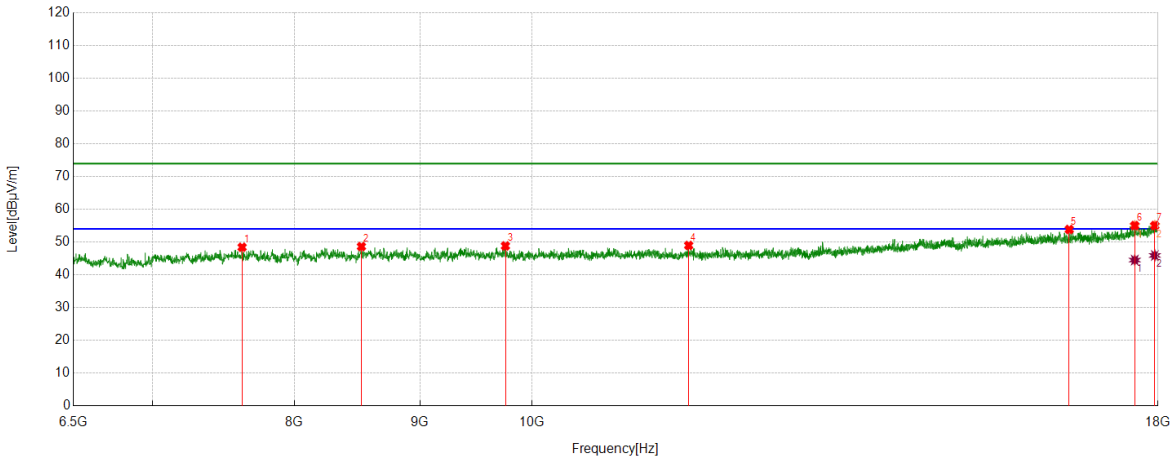
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7382.7353	45.97	4.17	50.14	74.00	-23.86	Vertical
2	8307.1634	42.89	6.32	49.21	74.00	-24.79	Vertical
3	9424.2405	42.18	6.65	48.83	74.00	-25.17	Vertical
4	13803.4129	39.33	11.56	50.89	74.00	-23.11	Vertical
5	16668.7086	38.06	15.78	53.84	74.00	-20.16	Vertical
6	17422.0528	36.75	17.40	54.15	74.00	-19.85	Vertical
7	17900.8001	35.85	19.18	55.03	74.00	-18.97	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17422.0528	26.13	17.40	43.53	54.00	-10.47	Vertical
2	17900.8001	27.03	19.18	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS



PK Result:

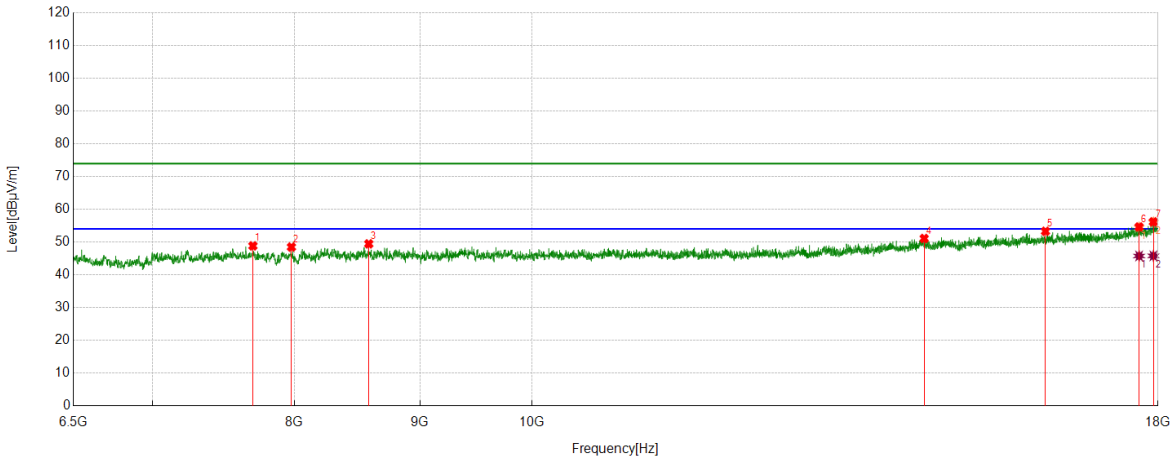
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7617.0771	43.31	5.10	48.41	74.00	-25.59	Horizontal
2	8519.9400	42.09	6.54	48.63	74.00	-25.37	Horizontal
3	9753.4692	42.34	6.48	48.82	74.00	-25.18	Horizontal
4	11585.0731	41.30	7.66	48.96	74.00	-25.04	Horizontal
5	16560.8826	37.97	15.88	53.85	74.00	-20.15	Horizontal
6	17611.8265	36.98	18.06	55.04	74.00	-18.96	Horizontal
7	17946.8059	35.57	19.48	55.05	74.00	-18.95	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17611.8265	26.43	18.06	44.49	54.00	-9.51	Horizontal
2	17946.8059	26.43	19.48	45.91	54.00	-8.09	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS



PK Result:

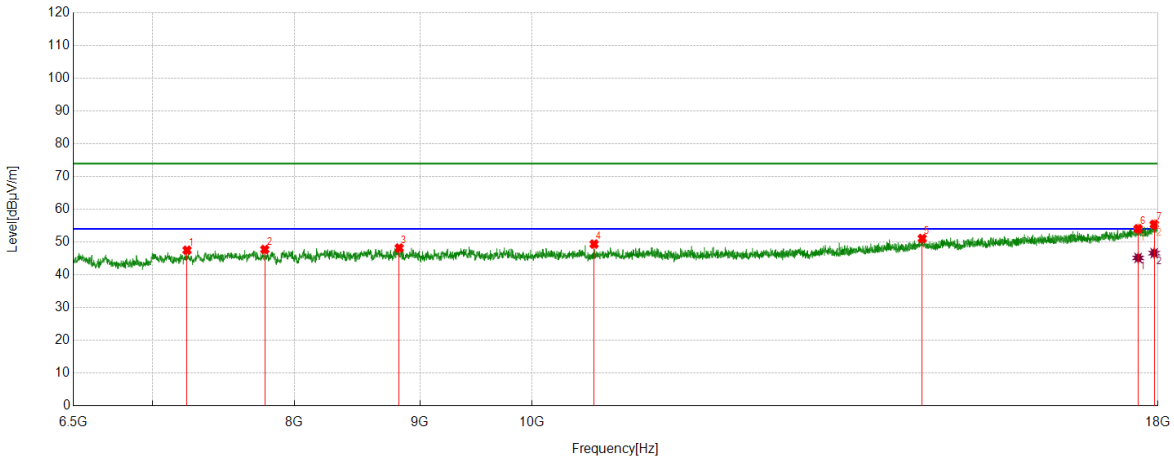
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7694.7118	43.47	5.36	48.83	74.00	-25.17	Vertical
2	7977.9347	43.11	5.37	48.48	74.00	-25.52	Vertical
3	8578.8849	43.03	6.42	49.45	74.00	-24.55	Vertical
4	14451.8065	38.18	12.91	51.09	74.00	-22.91	Vertical
5	16195.7120	37.97	15.32	53.29	74.00	-20.71	Vertical
6	17683.7105	36.48	18.13	54.61	74.00	-19.39	Vertical
7	17922.3653	36.80	19.37	56.17	74.00	-17.83	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17683.7105	27.62	18.13	45.75	54.00	-8.25	Vertical
2	17922.3653	26.41	19.37	45.78	54.00	-8.22	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. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS



PK Result:

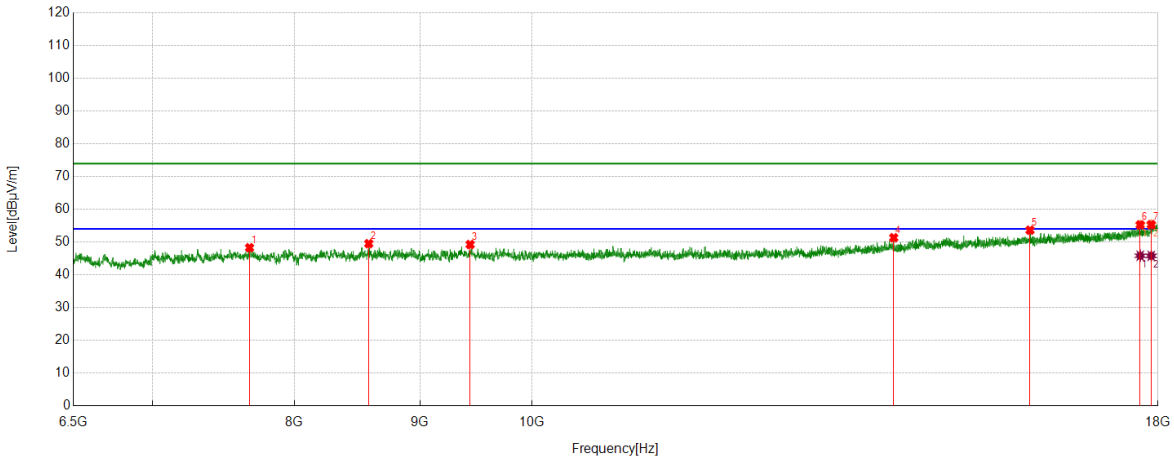
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7233.2167	43.65	3.86	47.51	74.00	-26.49	Horizontal
2	7780.9726	42.64	5.10	47.74	74.00	-26.26	Horizontal
3	8827.6034	41.91	6.26	48.17	74.00	-25.83	Horizontal
4	10600.2625	42.28	7.11	49.39	74.00	-24.61	Horizontal
5	14425.9282	38.20	12.89	51.09	74.00	-22.91	Horizontal
6	17667.8960	36.00	18.07	54.07	74.00	-19.93	Horizontal
7	17936.7421	35.99	19.42	55.41	74.00	-18.59	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17667.8960	27.09	18.07	45.16	54.00	-8.84	Horizontal
2	17936.7421	27.20	19.42	46.62	54.00	-7.38	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS



PK Result:

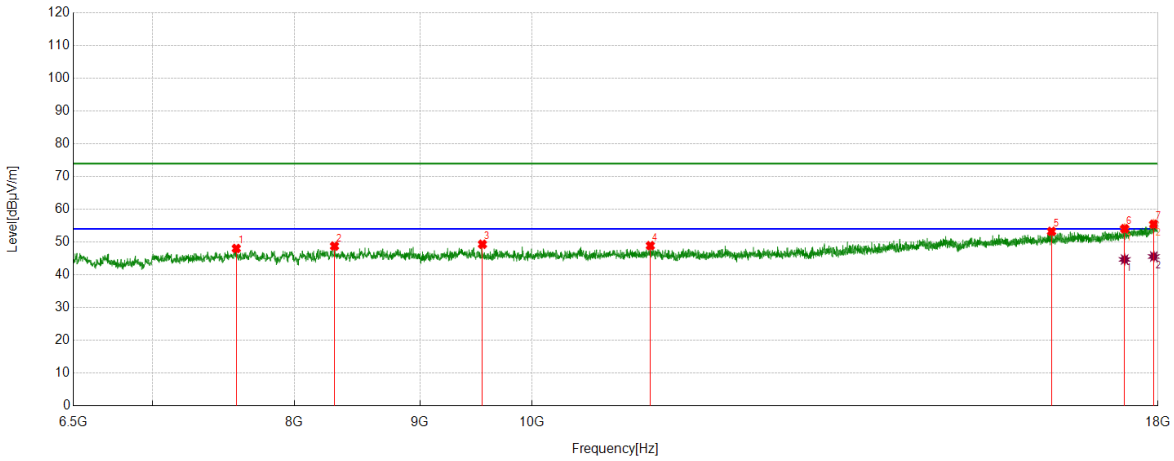
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7670.2713	43.06	5.21	48.27	74.00	-25.73	Vertical
2	8578.8849	43.10	6.42	49.52	74.00	-24.48	Vertical
3	9435.7420	42.66	6.60	49.26	74.00	-24.74	Vertical
4	14044.9431	39.42	11.90	51.32	74.00	-22.68	Vertical
5	15961.3702	39.08	14.55	53.63	74.00	-20.37	Vertical
6	17702.4003	36.98	18.29	55.27	74.00	-18.73	Vertical
7	17886.4233	36.08	19.26	55.34	74.00	-18.66	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17702.4003	27.53	18.29	45.82	54.00	-8.18	Vertical
2	17886.4233	26.52	19.26	45.78	54.00	-8.22	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. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS



PK Result:

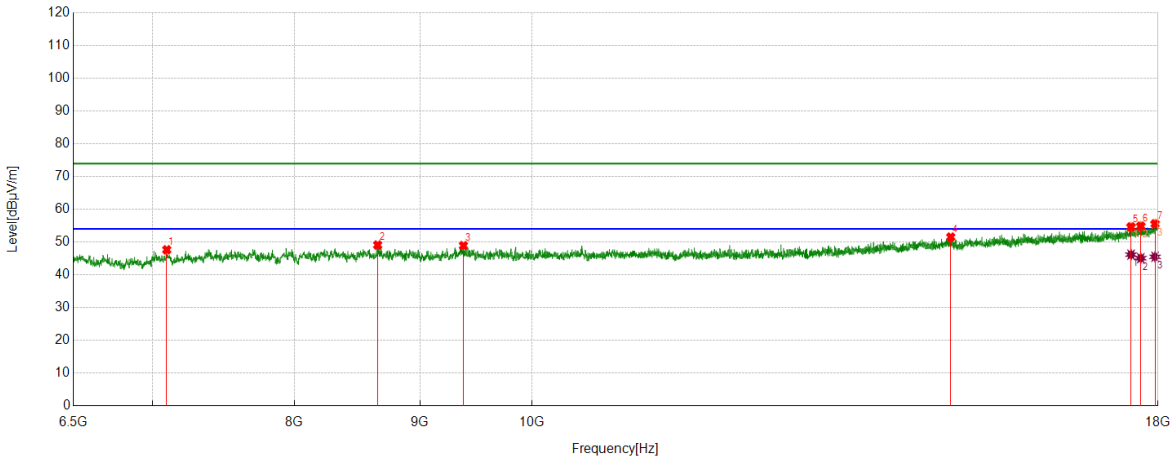
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7575.3844	43.23	4.80	48.03	74.00	-25.97	Horizontal
2	8307.1634	42.44	6.32	48.76	74.00	-25.24	Horizontal
3	9545.0056	43.02	6.31	49.33	74.00	-24.67	Horizontal
4	11175.3344	41.57	7.33	48.90	74.00	-25.10	Horizontal
5	16287.7235	38.27	14.99	53.26	74.00	-20.74	Horizontal
6	17445.0556	36.51	17.56	54.07	74.00	-19.93	Horizontal
7	17929.5537	36.10	19.37	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	17445.0556	27.11	17.56	44.67	54.00	-9.33	Horizontal
2	17929.5537	26.21	19.37	45.58	54.00	-8.42	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS



PK Result:

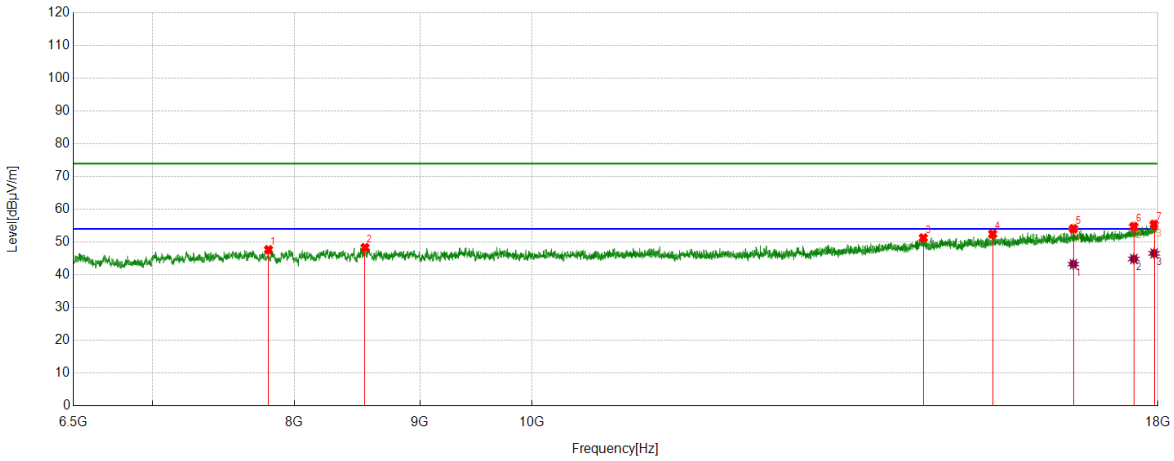
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7096.6371	43.76	3.88	47.64	74.00	-26.36	Vertical
2	8650.7688	42.98	6.12	49.10	74.00	-24.90	Vertical
3	9376.7971	42.43	6.47	48.90	74.00	-25.10	Vertical
4	14816.9771	38.63	12.90	51.53	74.00	-22.47	Vertical
5	17550.0063	36.89	17.74	54.63	74.00	-19.37	Vertical
6	17711.0264	36.51	18.37	54.88	74.00	-19.12	Vertical
7	17951.1189	36.06	19.50	55.56	74.00	-18.44	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17550.0063	28.41	17.74	46.15	54.00	-7.85	Vertical
2	17711.0264	26.70	18.37	45.07	54.00	-8.93	Vertical
3	17951.1189	25.99	19.50	45.49	54.00	-8.51	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS



PK Result:

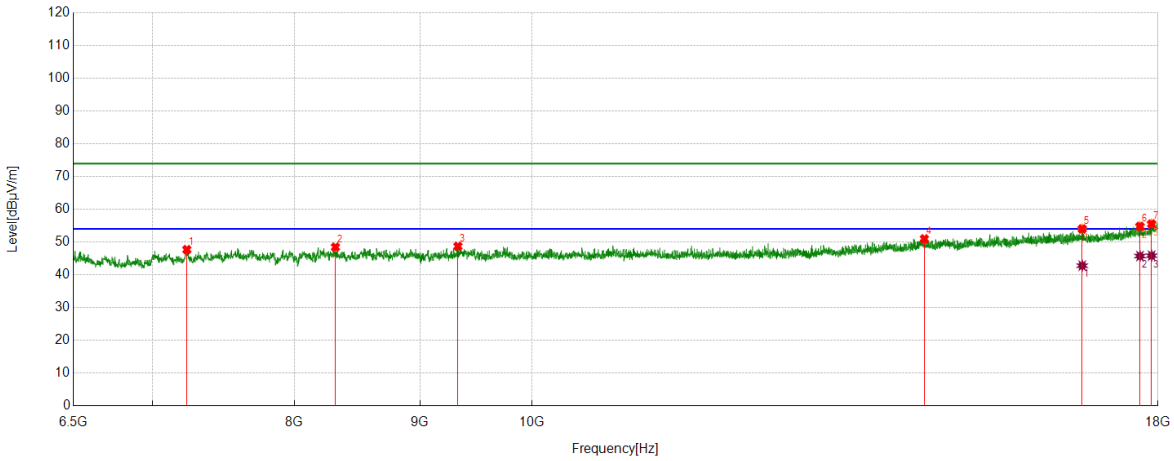
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7808.2885	42.17	5.49	47.66	74.00	-26.34	Horizontal
2	8548.6936	41.83	6.47	48.30	74.00	-25.70	Horizontal
3	14440.3050	38.39	12.87	51.26	74.00	-22.74	Horizontal
4	15412.1765	38.78	13.70	52.48	74.00	-21.52	Horizontal
5	16625.5782	38.21	15.85	54.06	74.00	-19.94	Horizontal
6	17596.0120	36.70	18.04	54.74	74.00	-19.26	Horizontal
7	17935.3044	35.98	19.42	55.40	74.00	-18.60	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	16625.5782	27.40	15.85	43.25	54.00	-10.75	Horizontal
2	17596.0120	26.80	18.04	44.84	54.00	-9.16	Horizontal
3	17935.3044	27.12	19.42	46.54	54.00	-7.46	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS



PK Result:

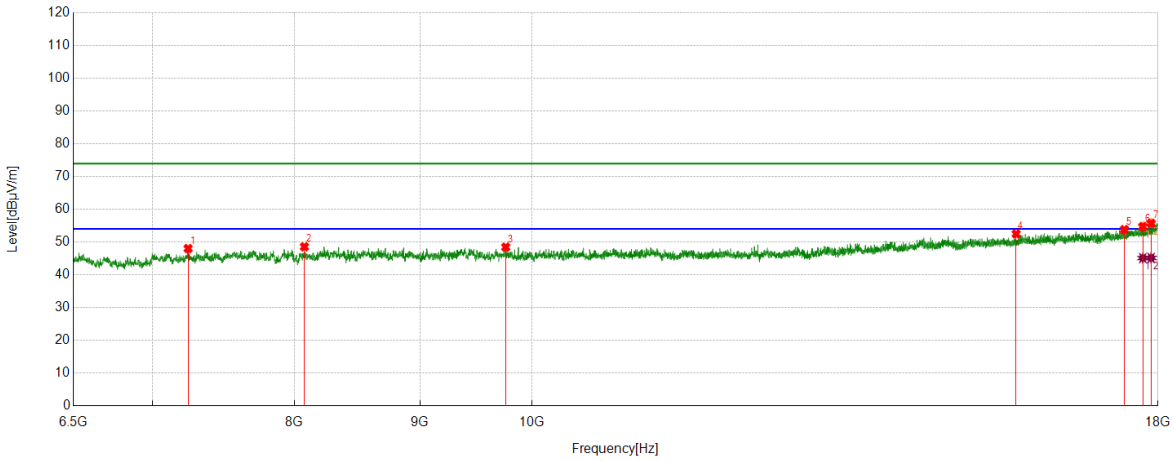
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7231.7790	43.80	3.89	47.69	74.00	-26.31	Vertical
2	8314.3518	42.31	6.14	48.45	74.00	-25.55	Vertical
3	9327.9160	42.38	6.32	48.70	74.00	-25.30	Vertical
4	14454.6818	38.09	12.87	50.96	74.00	-23.04	Vertical
5	16763.5954	37.97	16.04	54.01	74.00	-19.99	Vertical
6	17698.0873	36.54	18.25	54.79	74.00	-19.21	Vertical
7	17892.1740	36.22	19.29	55.51	74.00	-18.49	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	16763.5954	26.74	16.04	42.78	54.00	-11.22	Vertical
2	17698.0873	27.47	18.25	45.72	54.00	-8.28	Vertical
3	17892.1740	26.55	19.29	45.84	54.00	-8.16	Vertical

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

Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Horizontal	PASS



PK Result:

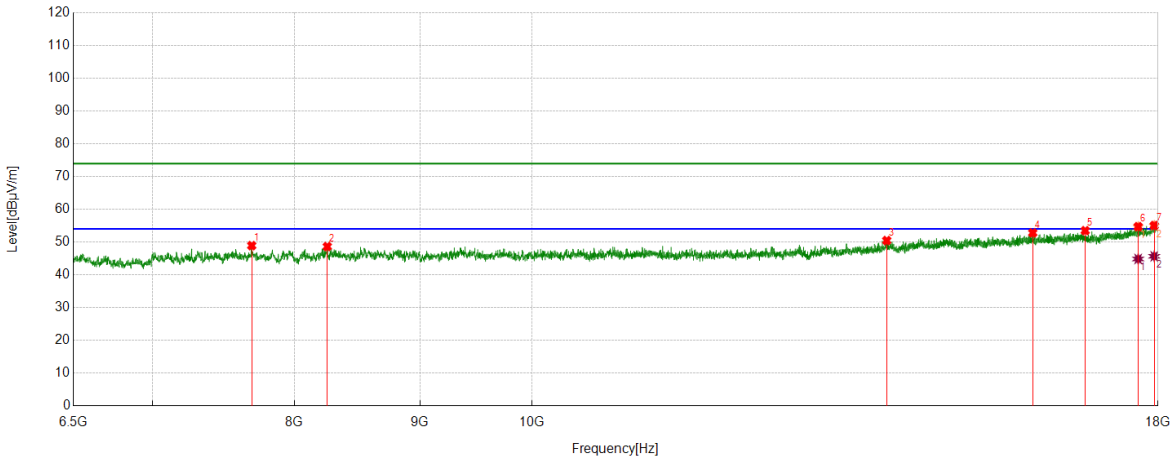
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7240.4051	44.27	3.75	48.02	74.00	-25.98	Horizontal
2	8075.6970	42.98	5.58	48.56	74.00	-25.44	Horizontal
3	9756.3445	41.95	6.50	48.45	74.00	-25.55	Horizontal
4	15755.7820	38.29	14.20	52.49	74.00	-21.51	Horizontal
5	17440.7426	36.30	17.52	53.82	74.00	-20.18	Horizontal
6	17745.5307	36.16	18.58	54.74	74.00	-19.26	Horizontal
7	17883.5479	36.50	19.23	55.73	74.00	-18.27	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17745.5307	26.53	18.58	45.11	54.00	-8.89	Horizontal
2	17883.5479	25.92	19.23	45.15	54.00	-8.85	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Vertical	PASS



PK Result:

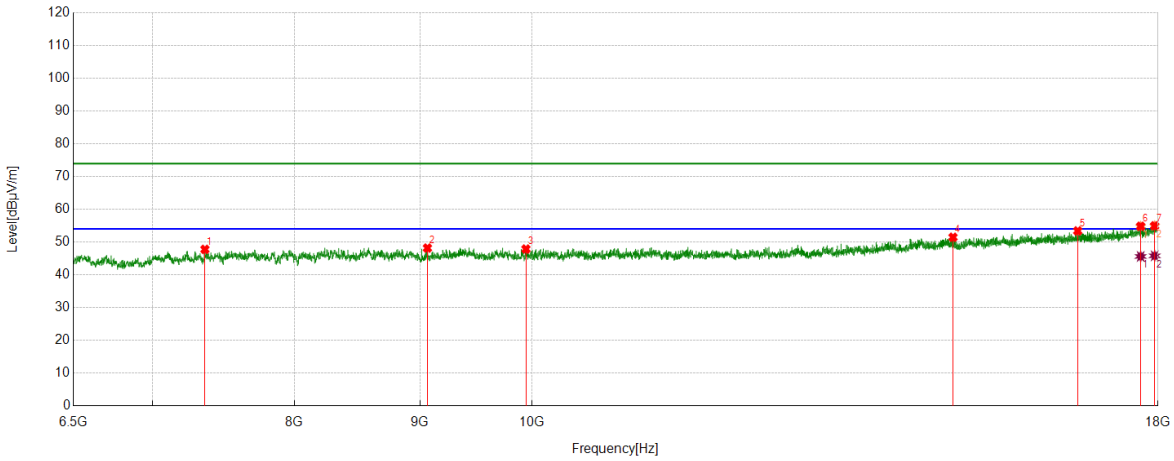
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7686.0858	43.71	5.21	48.92	74.00	-25.08	Vertical
2	8251.0939	42.33	6.30	48.63	74.00	-25.37	Vertical
3	13952.9316	39.04	11.42	50.46	74.00	-23.54	Vertical
4	16003.0629	38.30	14.51	52.81	74.00	-21.19	Vertical
5	16811.0389	37.15	16.33	53.48	74.00	-20.52	Vertical
6	17667.8960	36.64	18.07	54.71	74.00	-19.29	Vertical
7	17936.7421	35.64	19.42	55.06	74.00	-18.94	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17667.8960	26.76	18.07	44.83	54.00	-9.17	Vertical
2	17936.7421	26.23	19.42	45.65	54.00	-8.35	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS



PK Result:

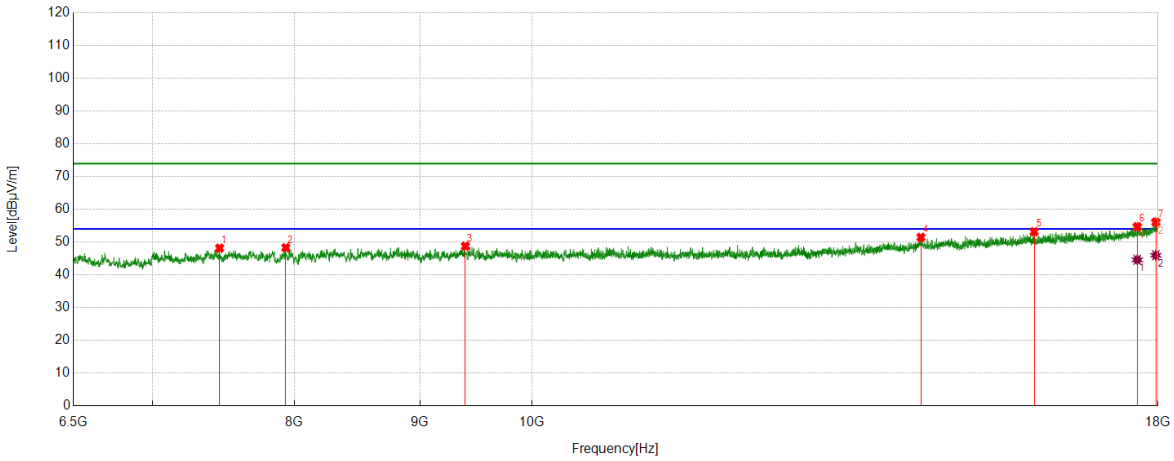
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7355.4194	43.65	4.11	47.76	74.00	-26.24	Horizontal
2	9064.8206	42.06	6.10	48.16	74.00	-25.84	Horizontal
3	9943.2429	41.17	6.69	47.86	74.00	-26.14	Horizontal
4	14848.6061	38.58	12.88	51.46	74.00	-22.54	Horizontal
5	16693.1491	37.58	15.83	53.41	74.00	-20.59	Horizontal
6	17709.5887	36.46	18.36	54.82	74.00	-19.18	Horizontal
7	17943.9305	35.49	19.46	54.95	74.00	-19.05	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17709.5887	27.25	18.36	45.61	54.00	-8.39	Horizontal
2	17943.9305	26.34	19.46	45.80	54.00	-8.20	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. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS



PK Result:

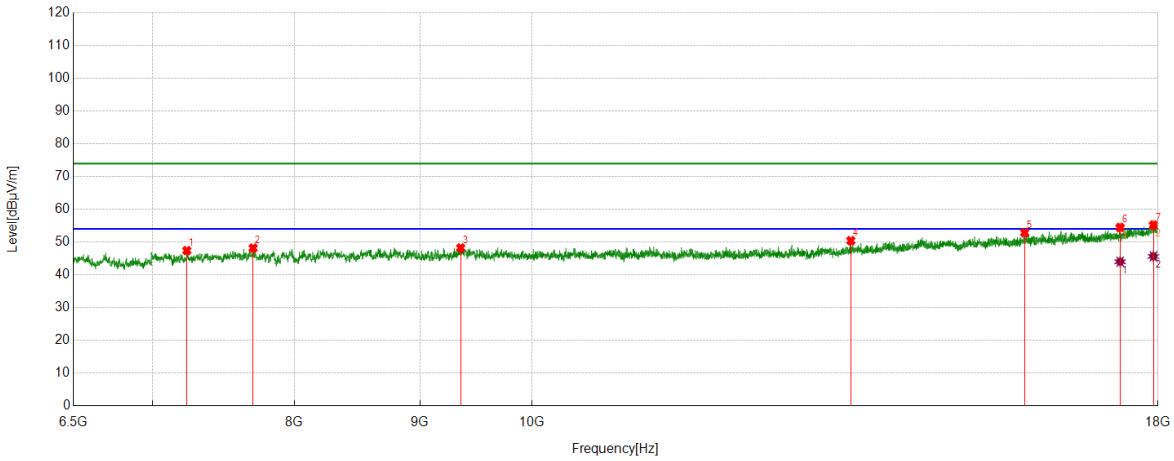
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7457.4947	43.82	4.30	48.12	74.00	-25.88	Vertical
2	7936.2420	42.70	5.57	48.27	74.00	-25.73	Vertical
3	9394.0493	42.17	6.58	48.75	74.00	-25.25	Vertical
4	14408.6761	38.58	12.87	51.45	74.00	-22.55	Vertical
5	16024.6281	38.71	14.47	53.18	74.00	-20.82	Vertical
6	17653.5192	36.66	18.04	54.70	74.00	-19.30	Vertical
7	17964.0580	36.46	19.63	56.09	74.00	-17.91	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17653.5192	26.54	18.04	44.58	54.00	-9.42	Vertical
2	17964.0580	26.32	19.63	45.95	54.00	-8.05	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Horizontal	PASS



PK Result:

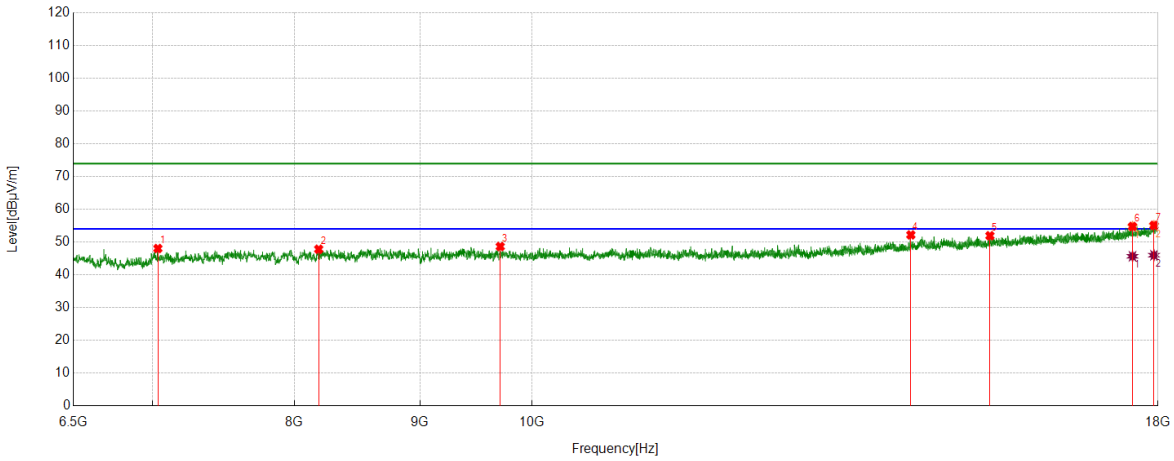
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7231.7790	43.51	3.89	47.40	74.00	-26.60	Horizontal
2	7696.1495	42.73	5.43	48.16	74.00	-25.84	Horizontal
3	9352.3565	41.75	6.45	48.20	74.00	-25.80	Horizontal
4	13489.9988	39.90	10.53	50.43	74.00	-23.57	Horizontal
5	15882.2978	38.19	14.68	52.87	74.00	-21.13	Horizontal
6	17371.7340	37.13	17.34	54.47	74.00	-19.53	Horizontal
7	17923.8030	35.84	19.36	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	17371.7340	26.66	17.34	44.00	54.00	-10.00	Horizontal
2	17923.8030	26.26	19.36	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Vertical	PASS



PK Result:

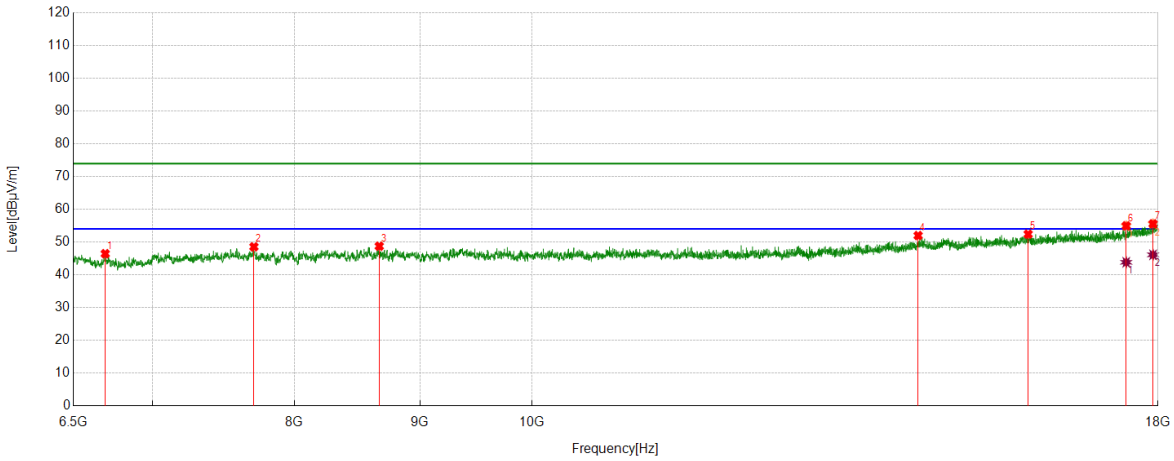
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7037.6922	44.24	3.79	48.03	74.00	-25.97	Vertical
2	8184.9606	41.80	6.01	47.81	74.00	-26.19	Vertical
3	9706.0258	42.05	6.59	48.64	74.00	-25.36	Vertical
4	14272.0965	40.10	12.09	52.19	74.00	-21.81	Vertical
5	15371.9215	38.32	13.61	51.93	74.00	-22.07	Vertical
6	17574.4468	36.84	17.92	54.76	74.00	-19.24	Vertical
7	17932.4291	35.72	19.39	55.11	74.00	-18.89	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17574.4468	27.73	17.92	45.65	54.00	-8.35	Vertical
2	17932.4291	26.58	19.39	45.97	54.00	-8.03	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Horizontal	PASS



PK Result:

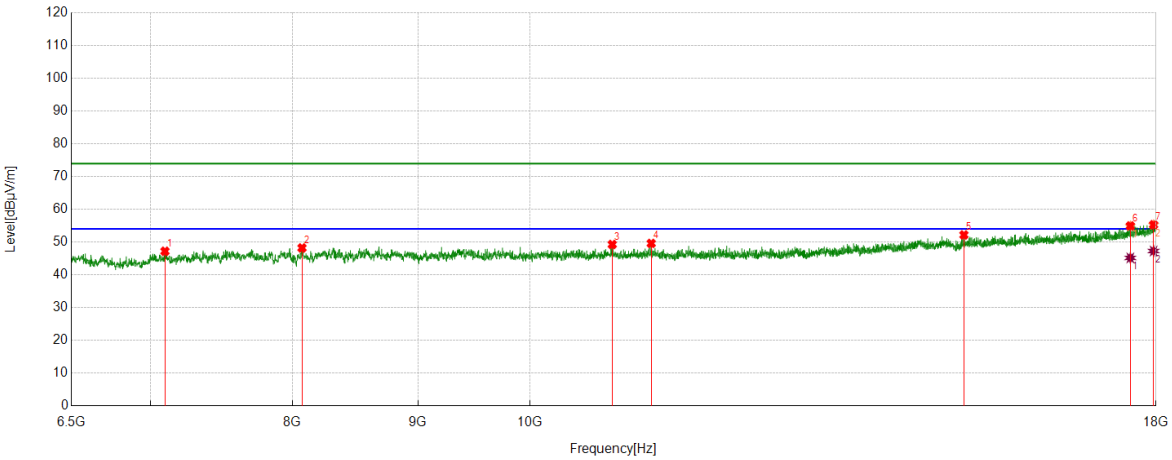
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	6698.3998	42.92	3.52	46.44	74.00	-27.56	Horizontal
2	7701.9002	43.01	5.54	48.55	74.00	-25.45	Horizontal
3	8663.7080	42.44	6.30	48.74	74.00	-25.26	Horizontal
4	14369.8587	39.33	12.65	51.98	74.00	-22.02	Horizontal
5	15934.0543	37.82	14.59	52.41	74.00	-21.59	Horizontal
6	17470.9339	37.32	17.63	54.95	74.00	-19.05	Horizontal
7	17916.6146	36.24	19.32	55.56	74.00	-18.44	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17470.9339	26.19	17.63	43.82	54.00	-10.18	Horizontal
2	17916.6146	26.78	19.32	46.10	54.00	-7.90	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Vertical	PASS



PK Result:

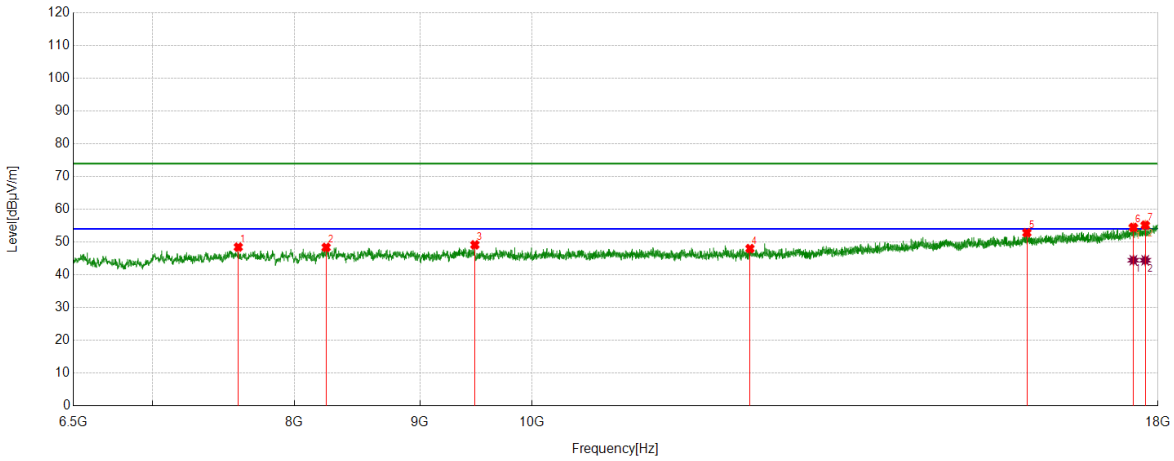
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7098.0748	43.30	3.89	47.19	74.00	-26.81	Vertical
2	8072.8216	42.57	5.63	48.20	74.00	-25.80	Vertical
3	10802.9754	42.28	6.99	49.27	74.00	-24.73	Vertical
4	11205.5257	42.24	7.35	49.59	74.00	-24.41	Vertical
5	15029.7537	39.19	12.99	52.18	74.00	-21.82	Vertical
6	17571.5714	37.04	17.90	54.94	74.00	-19.06	Vertical
7	17959.7450	35.66	19.63	55.29	74.00	-18.71	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17571.5714	27.26	17.90	45.16	54.00	-8.84	Vertical
2	17959.7450	27.63	19.63	47.26	54.00	-6.74	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Horizontal	PASS



PK Result:

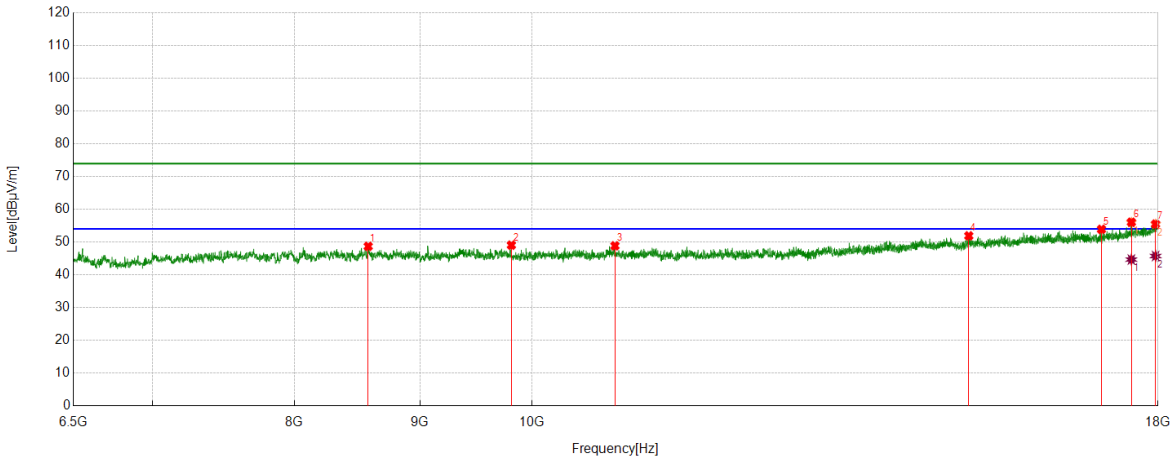
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	7589.7612	43.45	5.01	48.46	74.00	-25.54	Horizontal
2	8242.4678	42.40	5.97	48.37	74.00	-25.63	Horizontal
3	9477.4347	42.69	6.46	49.15	74.00	-24.85	Horizontal
4	12270.8464	39.33	8.67	48.00	74.00	-26.00	Horizontal
5	15915.3644	38.31	14.53	52.84	74.00	-21.16	Horizontal
6	17588.8236	36.45	18.03	54.48	74.00	-19.52	Horizontal
7	17785.7857	36.43	18.74	55.17	74.00	-18.83	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17588.8236	26.42	18.03	44.45	54.00	-9.55	Horizontal
2	17785.7857	25.69	18.74	44.43	54.00	-9.57	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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

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	8574.5718	42.37	6.32	48.69	74.00	-25.31	Vertical
2	9808.1010	42.68	6.37	49.05	74.00	-24.95	Vertical
3	10810.1638	41.96	6.89	48.85	74.00	-25.15	Vertical
4	15070.0088	38.79	13.11	51.90	74.00	-22.10	Vertical
5	17069.8212	37.57	16.33	53.90	74.00	-20.10	Vertical
6	17555.7570	38.29	17.77	56.06	74.00	-17.94	Vertical
7	17959.7450	35.86	19.63	55.49	74.00	-18.51	Vertical

AV Result:

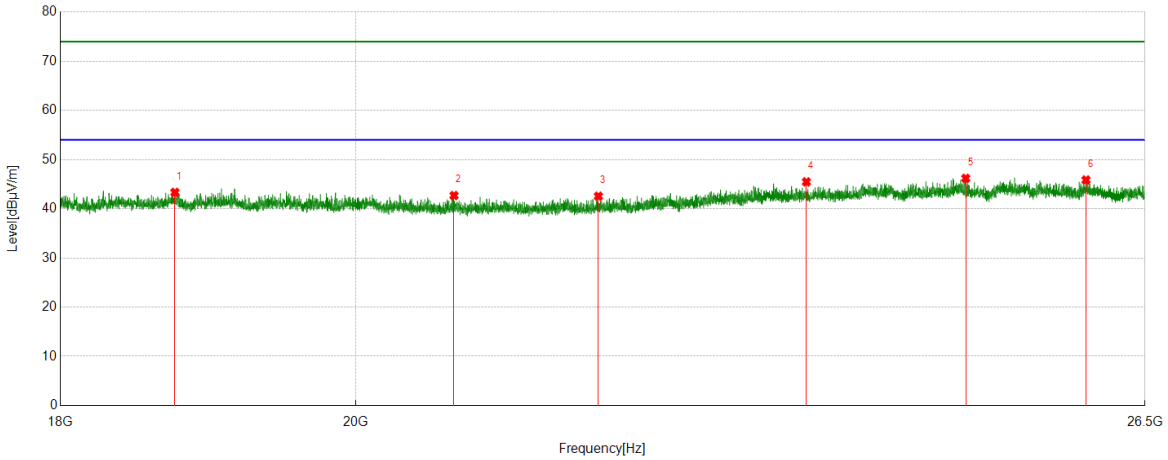
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	17555.7570	26.88	17.77	44.65	54.00	-9.35	Vertical
2	17959.7450	26.10	19.63	45.73	54.00	-8.27	Vertical

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 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Part 3: 18GHz~26.5GHz

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

Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS

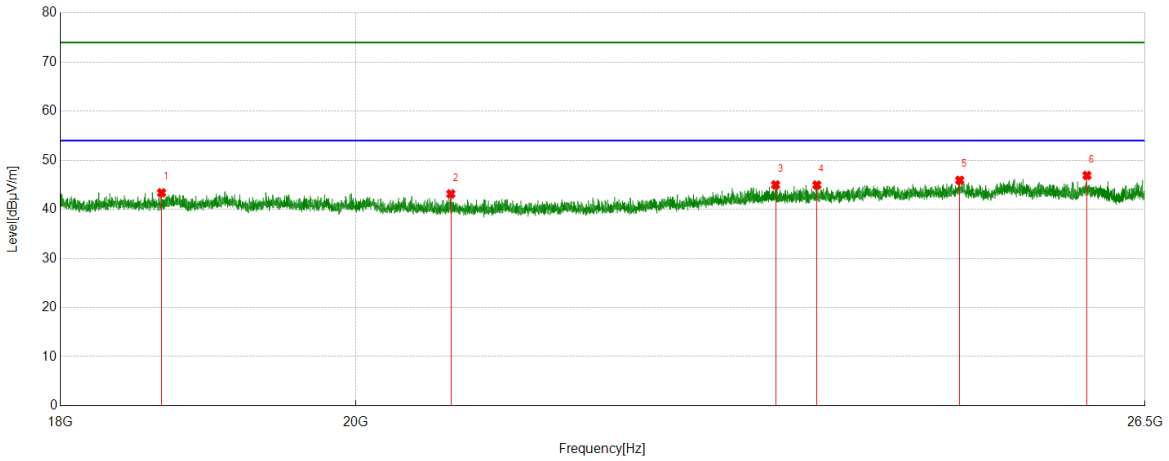


PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	18751.4751	49.54	-6.21	43.33	74.00	-30.67	Horizontal
2	20713.4713	48.58	-5.89	42.69	74.00	-31.31	Horizontal
3	21807.5308	48.30	-5.75	42.55	74.00	-31.45	Horizontal
4	23486.4486	48.63	-3.16	45.47	74.00	-28.53	Horizontal
5	24859.3359	49.60	-3.41	46.19	74.00	-27.81	Horizontal
6	25948.2948	48.58	-2.73	45.85	74.00	-28.15	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:

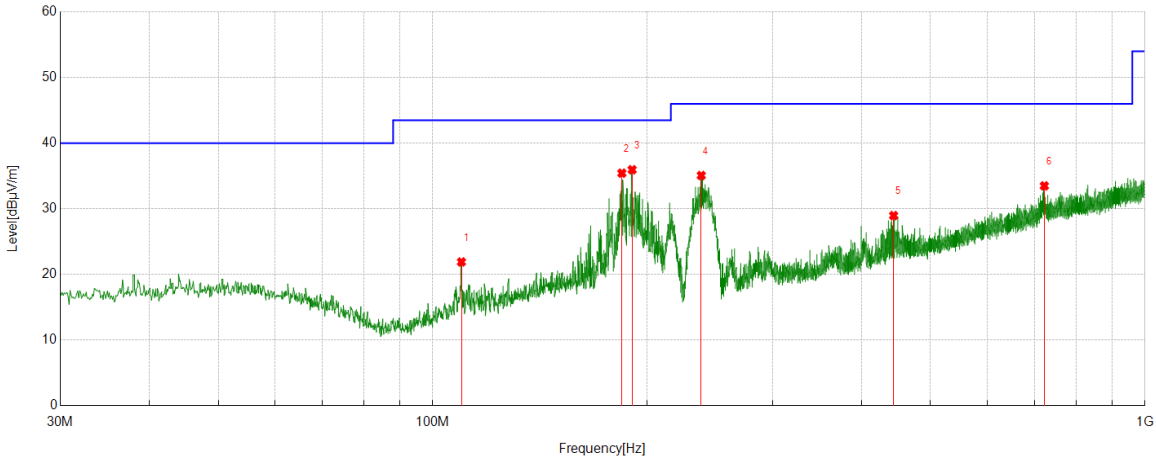
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	18662.2162	49.70	-6.33	43.37	74.00	-30.63	Vertical
2	20689.6690	49.03	-5.88	43.15	74.00	-30.85	Vertical
3	23229.7230	48.37	-3.38	44.99	74.00	-29.01	Vertical
4	23574.0074	48.07	-3.11	44.96	74.00	-29.04	Vertical
5	24805.7806	49.25	-3.33	45.92	74.00	-28.08	Vertical
6	25956.7957	49.62	-2.72	46.90	74.00	-27.10	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)

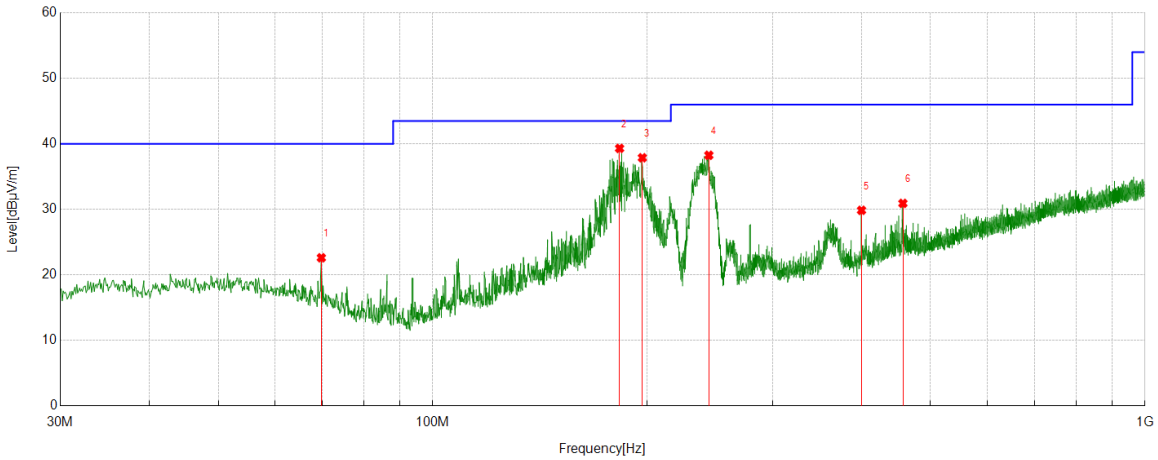
Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	109.7420	4.78	17.11	21.89	43.50	-21.61	Peak
2	184.3424	17.13	18.30	35.43	43.50	-8.07	Peak
3	190.5511	18.32	17.63	35.95	43.50	-7.55	Peak
4	238.2798	16.38	18.70	35.08	46.00	-10.92	Peak
5	443.7464	4.05	24.91	28.96	46.00	-17.04	Peak
6	722.2612	3.43	30.06	33.49	46.00	-12.51	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



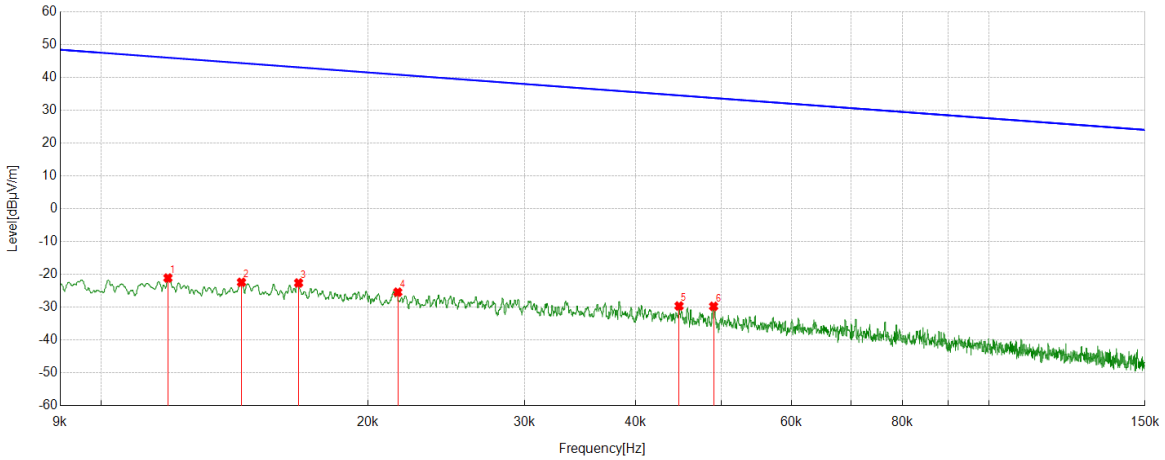
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV]	[dB/m]	[dBuV/m]	[dBuV/m]	[dB]	
1	69.7740	4.60	18.00	22.60	40.00	-17.40	Peak
2	182.9843	20.84	18.47	39.31	43.50	-4.19	Peak
3	196.9537	20.67	17.21	37.88	43.50	-5.62	Peak
4	244.1974	19.20	19.06	38.26	46.00	-7.74	Peak
5	399.9950	6.16	23.69	29.85	46.00	-16.15	Peak
6	457.2307	5.75	25.16	30.91	46.00	-15.09	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)

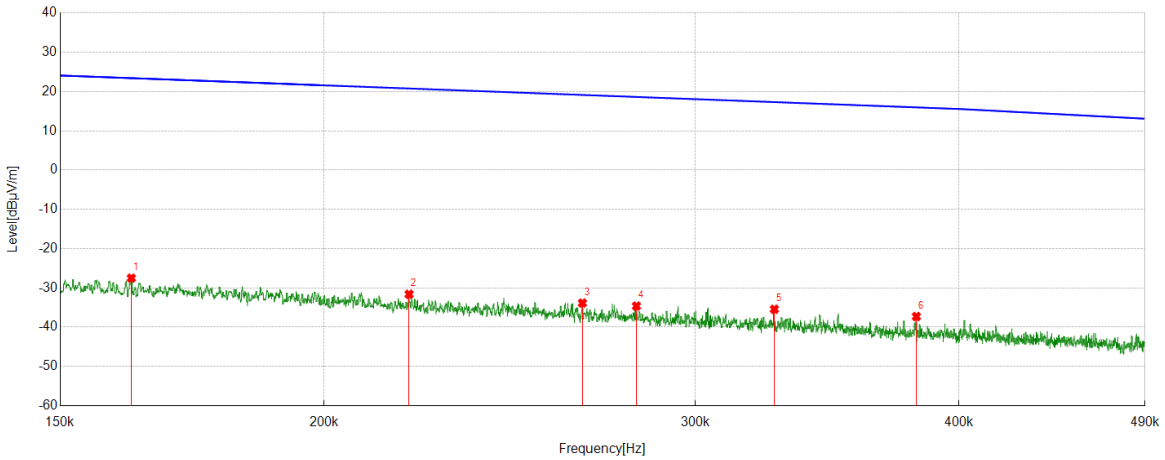
Test Mode	Channel	Frequency Range	Verdict
11B	MCH	9kHz~150kHz	PASS



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	0.0119	40.75	-61.87	-21.12	46.06	-72.62	-5.44	-67.18	Peak
2	0.0144	39.40	-61.83	-22.43	44.44	-73.93	-7.06	-66.87	Peak
3	0.0167	39.17	-61.80	-22.63	43.16	-74.13	-8.34	-65.79	Peak
4	0.0216	36.29	-61.73	-25.44	40.93	-76.94	-10.57	-66.37	Peak
5	0.0448	31.95	-61.60	-29.65	34.57	-81.15	-16.93	-64.22	Peak
6	0.0490	31.84	-61.60	-29.76	33.79	-81.26	-17.71	-63.55	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.

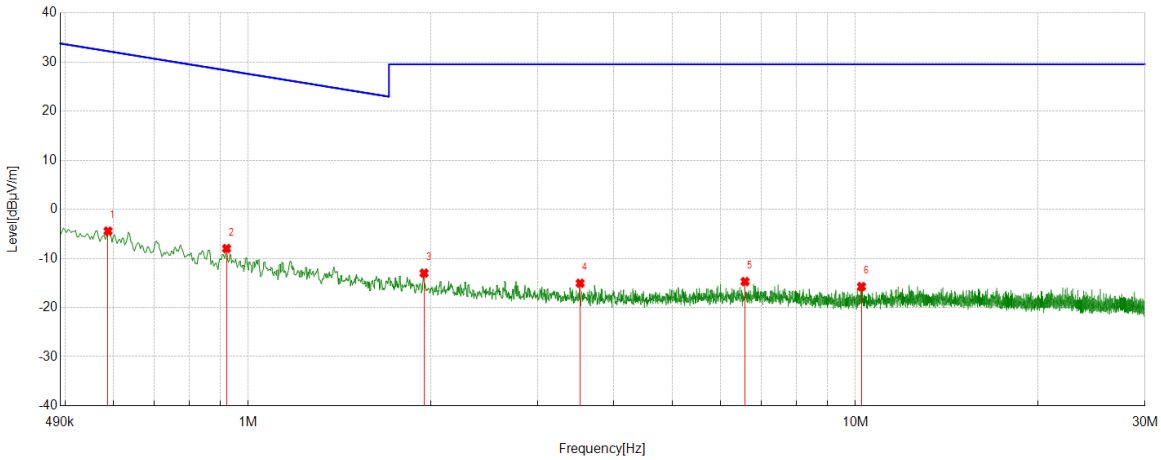
Test Mode	Channel	Frequency Range	Verdict
11B	MCH	150kHz~490kHz	PASS



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	0.1621	34.23	-61.75	-27.52	23.41	-79.02	-28.09	-50.93	Peak
2	0.2195	30.16	-61.78	-31.62	20.77	-83.12	-30.73	-52.39	Peak
3	0.2652	27.94	-61.80	-33.86	19.13	-85.36	-32.37	-52.99	Peak
4	0.2813	27.18	-61.81	-34.63	18.62	-86.13	-32.88	-53.25	Peak
5	0.3270	26.38	-61.82	-35.44	17.31	-86.94	-34.19	-52.75	Peak
6	0.3818	24.54	-61.83	-37.29	15.96	-88.79	-35.54	-53.25	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	0.5874	17.46	-21.89	-4.43	32.22	-55.93	-19.28	-36.65	Peak
2	0.9209	13.89	-21.87	-7.98	28.32	-59.48	-23.18	-36.30	Peak
3	1.9479	8.82	-21.82	-13.00	29.54	-64.50	-21.96	-42.54	Peak
4	3.5210	6.71	-21.77	-15.06	29.54	-66.56	-21.96	-44.60	Peak
5	6.5815	7.07	-21.79	-14.72	29.54	-66.22	-21.96	-44.26	Peak
6	10.2352	5.90	-21.64	-15.74	29.54	-67.24	-21.96	-45.28	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.

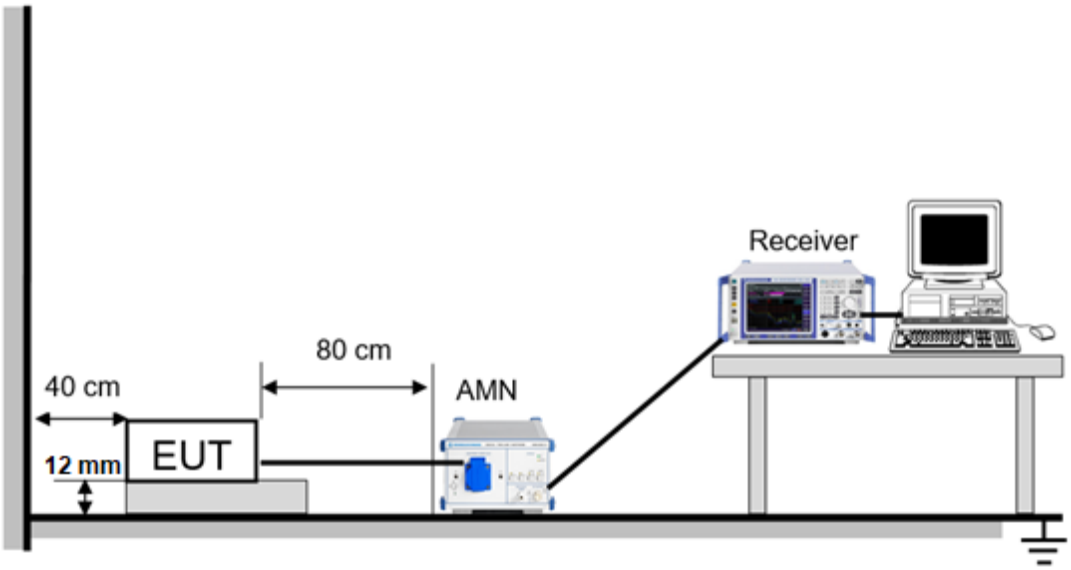
9. AC POWER LINE CONDUCTED EMISSIONS

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



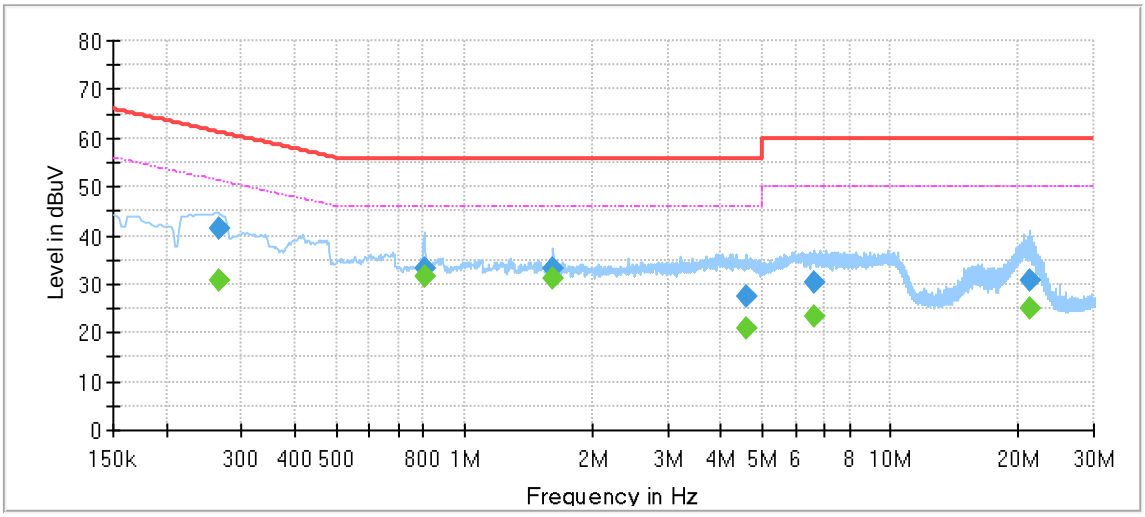
The EUT is put on a table of non-conducting material that is 80cm high. The vertical conducting wall of shielding is located 40cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through an Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver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

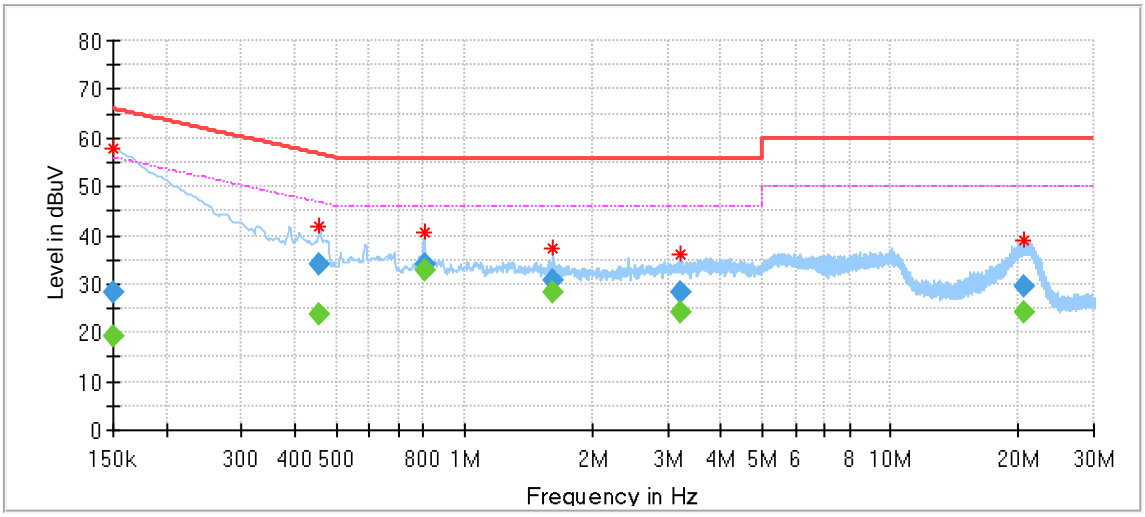


Final_Result

Frequency [MHz]	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Meas. Time [ms]	Bandwidth [kHz]	Line	Filter	Corr. [dB]
0.264425	---	30.72	51.29	20.57	1000.0	9.000	L1	OFF	9.6
0.264425	41.38	---	61.29	19.91	1000.0	9.000	L1	OFF	9.6
0.806700	---	31.64	46.00	14.36	1000.0	9.000	L1	OFF	9.5
0.806700	33.13	---	56.00	22.87	1000.0	9.000	L1	OFF	9.5
1.615138	---	31.37	46.00	14.63	1000.0	9.000	L1	OFF	9.5
1.615138	33.38	---	56.00	22.62	1000.0	9.000	L1	OFF	9.5
4.582725	---	21.07	46.00	24.93	1000.0	9.000	L1	OFF	9.5
4.582725	27.31	---	56.00	28.69	1000.0	9.000	L1	OFF	9.5
6.637400	---	23.44	50.00	26.56	1000.0	9.000	L1	OFF	9.5
6.637400	30.20	---	60.00	29.80	1000.0	9.000	L1	OFF	9.5
21.266388	---	25.13	50.00	24.87	1000.0	9.000	L1	OFF	9.5
21.266388	30.85	---	60.00	29.15	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]
0.150000	---	19.13	56.00	36.87	1000.0	9.000	N	OFF	9.6
0.150000	28.12	---	66.00	37.88	1000.0	9.000	N	OFF	9.6
0.455963	---	23.65	46.77	23.11	1000.0	9.000	N	OFF	9.5
0.455963	34.07	---	56.77	22.70	1000.0	9.000	N	OFF	9.5
0.806700	---	32.74	46.00	13.26	1000.0	9.000	N	OFF	9.4
0.806700	33.94	---	56.00	22.06	1000.0	9.000	N	OFF	9.4
1.612650	---	28.50	46.00	17.50	1000.0	9.000	N	OFF	9.4
1.612650	30.86	---	56.00	25.14	1000.0	9.000	N	OFF	9.4
3.227038	---	24.18	46.00	21.83	1000.0	9.000	N	OFF	9.4
3.227038	28.45	---	56.00	27.55	1000.0	9.000	N	OFF	9.4
20.632075	---	24.35	50.00	25.65	1000.0	9.000	N	OFF	9.5
20.632075	29.72	---	60.00	30.28	1000.0	9.000	N	OFF	9.5

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