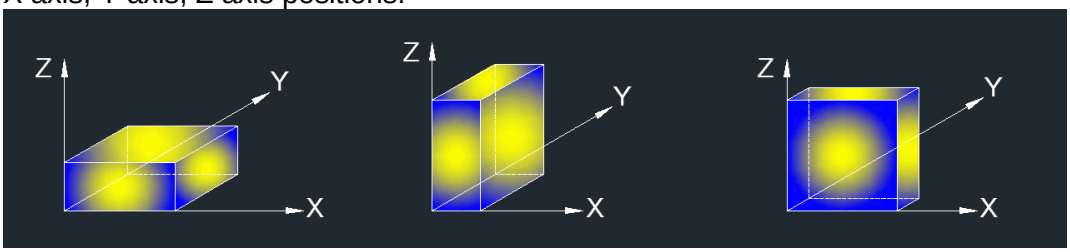
X axis, Y axis, Z axis positions:



Note: For all radiated test, EUT in each of three orthogonal axis emissions had been tested, but only the worse case (X axis) data recorded in the report.

7.6.2. TEST ENVIRONMENT

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

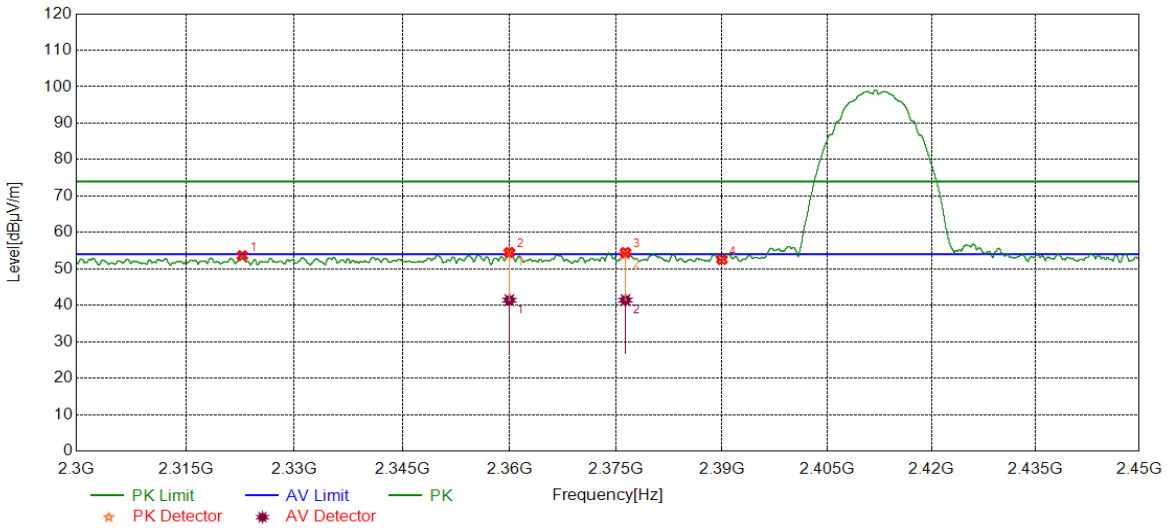
7.6.3. RESTRICTED BANDEDGE

TEST RESULT TABLE

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

TEST GRAPHS

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



PK Result:

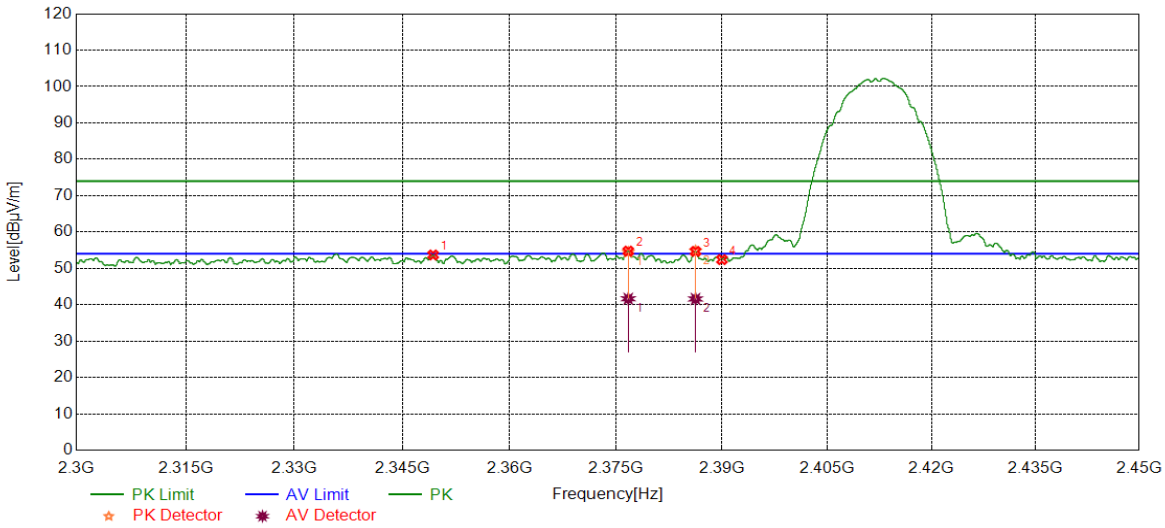
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2322.8029	41.24	12.38	53.62	74.00	-20.38	Horizontal
2	2359.9700	41.74	12.77	54.51	74.00	-19.49	Horizontal
3	2376.3220	41.49	13.01	54.50	74.00	-19.50	Horizontal
4	2390.0000	39.49	13.07	52.56	74.00	-21.44	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2359.9700	28.65	12.77	41.42	54.00	-12.58	Horizontal
2	2376.3220	28.41	13.01	41.42	54.00	-12.58	Horizontal

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

Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS



PK Result:

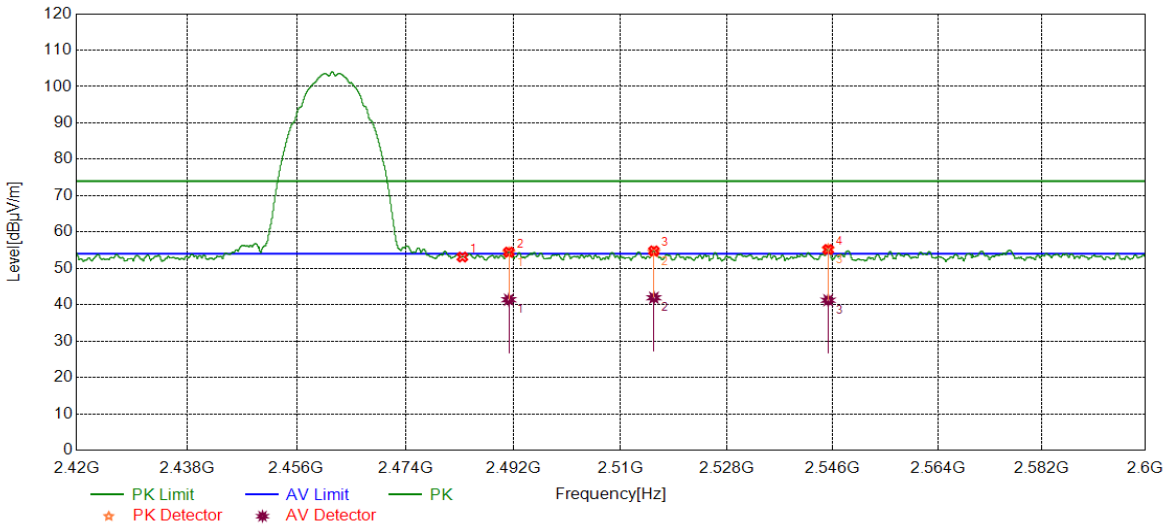
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2349.2999	41.01	12.68	53.69	74.00	-20.31	Vertical
2	2376.7158	41.73	13.02	54.75	74.00	-19.25	Vertical
3	2386.2420	41.61	13.06	54.67	74.00	-19.33	Vertical
4	2390.0000	39.33	13.07	52.40	74.00	-21.60	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2376.7158	28.62	13.02	41.64	54.00	-12.36	Vertical
2	2386.2420	28.53	13.06	41.59	54.00	-12.41	Vertical

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

Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



PK Result:

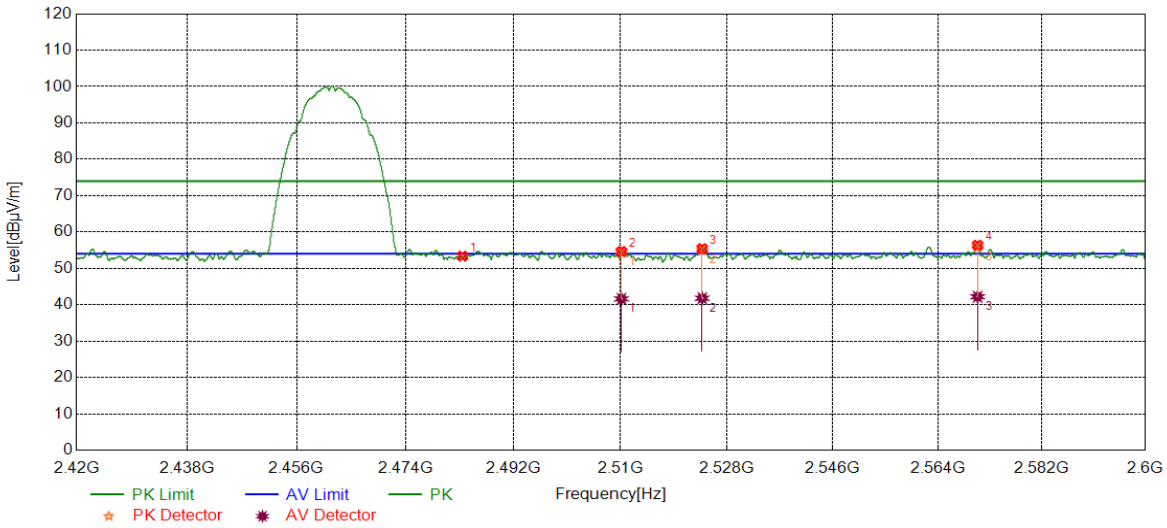
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	40.15	12.97	53.12	74.00	-20.88	Vertical
2	2491.2439	41.46	13.01	54.47	74.00	-19.53	Vertical
3	2515.6145	41.59	13.21	54.80	74.00	-19.20	Vertical
4	2545.2057	41.81	13.38	55.19	74.00	-18.81	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2491.2439	28.37	13.01	41.38	54.00	-12.62	Vertical
2	2515.6145	28.71	13.21	41.92	54.00	-12.08	Vertical
3	2545.2057	27.85	13.38	41.23	54.00	-12.77	Vertical

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

Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



PK Result:

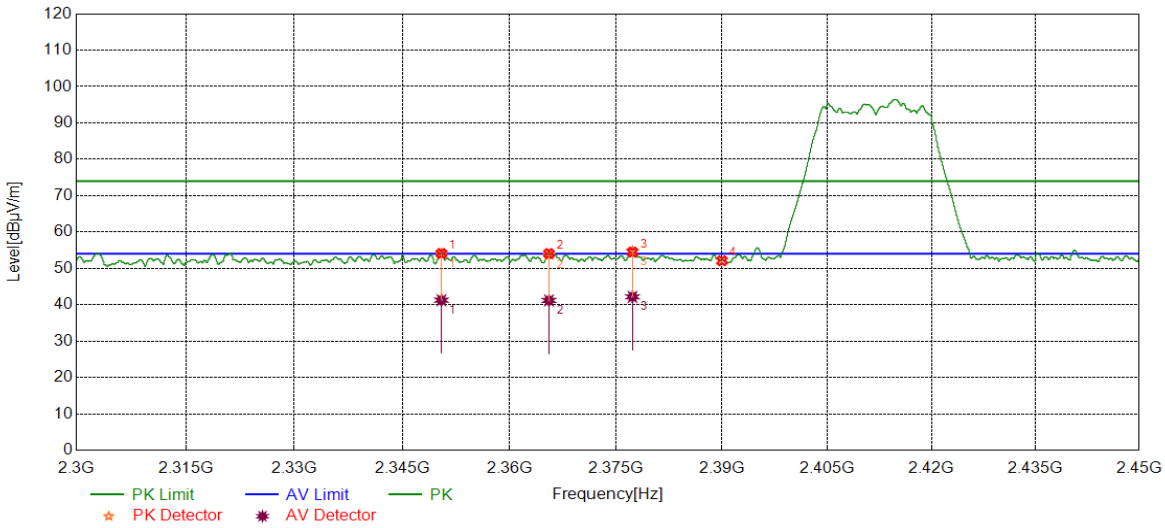
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	40.40	12.97	53.37	74.00	-20.63	Horizontal
2	2510.1463	41.43	13.20	54.63	74.00	-19.37	Horizontal
3	2523.7830	42.14	13.30	55.44	74.00	-18.56	Horizontal
4	2570.8589	42.92	13.45	56.37	74.00	-17.63	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2510.1463	28.41	13.20	41.61	54.00	-12.39	Horizontal
2	2523.7830	28.50	13.30	41.80	54.00	-12.20	Horizontal
3	2570.8589	28.74	13.45	42.19	54.00	-11.81	Horizontal

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

Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS



PK Result:

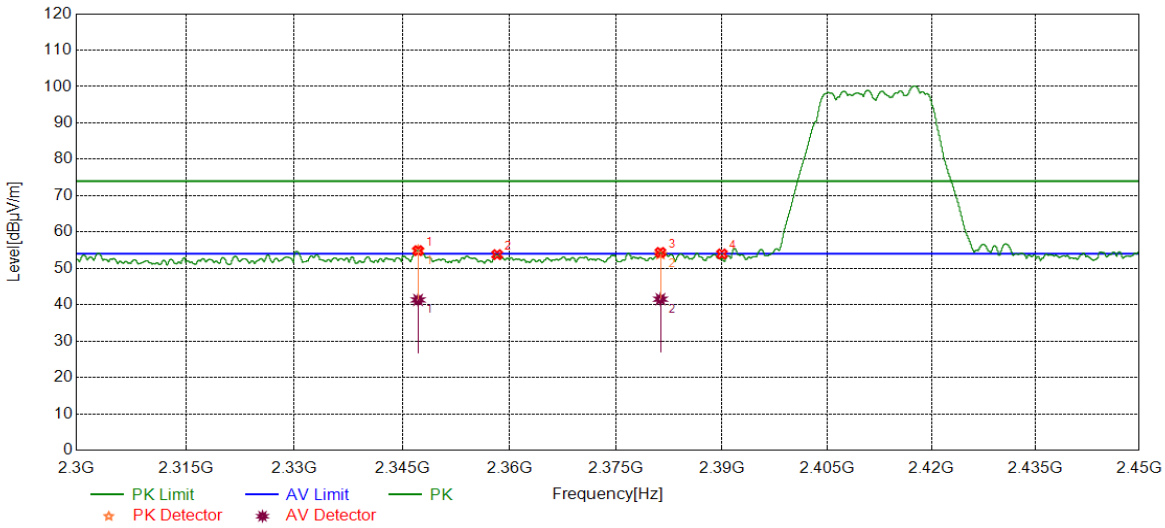
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2350.4626	41.41	12.69	54.10	74.00	-19.90	Horizontal
2	2365.5394	41.22	12.86	54.08	74.00	-19.92	Horizontal
3	2377.3159	41.43	13.03	54.46	74.00	-19.54	Horizontal
4	2390.0000	39.02	13.07	52.09	74.00	-21.91	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2350.4626	28.56	12.69	41.25	54.00	-12.75	Horizontal
2	2365.5394	28.32	12.86	41.18	54.00	-12.82	Horizontal
3	2377.3159	29.14	13.03	42.17	54.00	-11.83	Horizontal

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

Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS



PK Result:

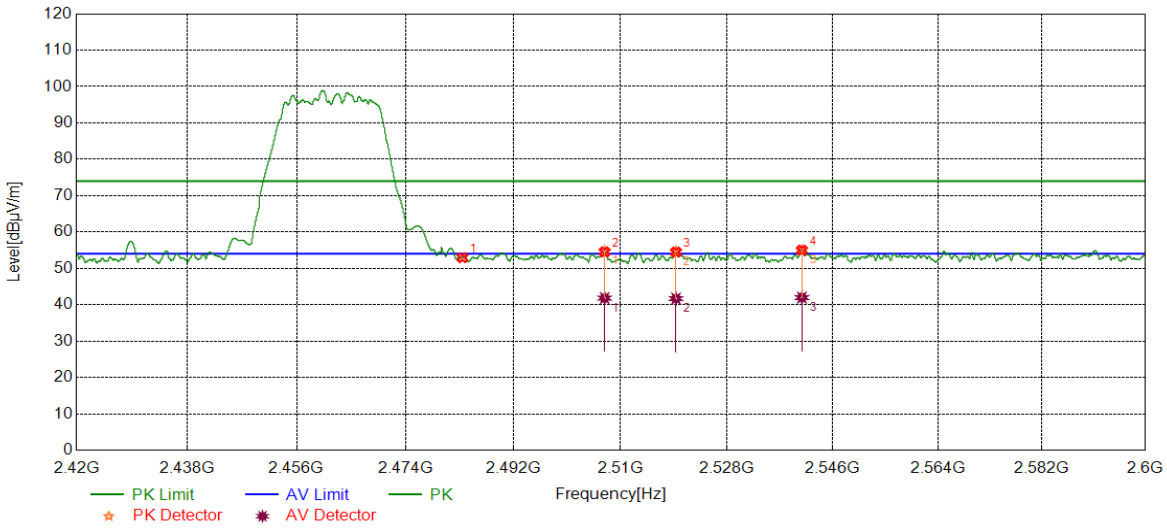
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2347.1997	42.22	12.66	54.88	74.00	-19.12	Vertical
2	2358.2635	41.03	12.76	53.79	74.00	-20.21	Vertical
3	2381.2727	41.33	13.06	54.39	74.00	-19.61	Vertical
4	2390.0000	40.90	13.07	53.97	74.00	-20.03	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2347.1997	28.66	12.66	41.32	54.00	-12.68	Vertical
2	2381.2727	28.47	13.06	41.53	54.00	-12.47	Vertical

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

Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS



PK Result:

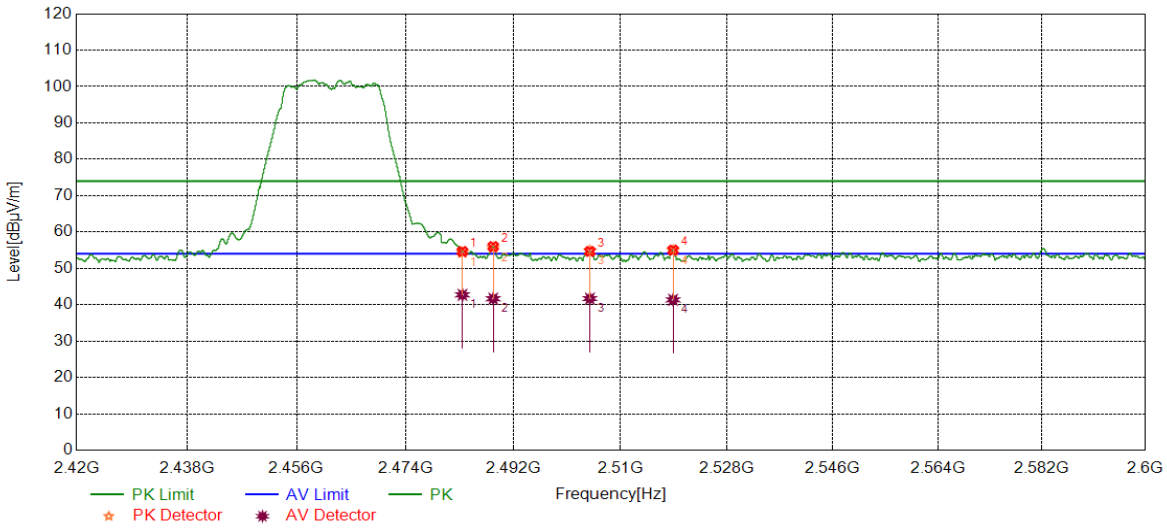
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	39.97	12.97	52.94	74.00	-21.06	Horizontal
2	2507.3109	41.34	13.19	54.53	74.00	-19.47	Horizontal
3	2519.3499	41.27	13.22	54.49	74.00	-19.51	Horizontal
4	2540.7276	41.61	13.41	55.02	74.00	-18.98	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2507.3109	28.63	13.19	41.82	54.00	-12.18	Horizontal
2	2519.3499	28.47	13.22	41.69	54.00	-12.31	Horizontal
3	2540.7276	28.56	13.41	41.97	54.00	-12.03	Horizontal

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

Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS



PK Result:

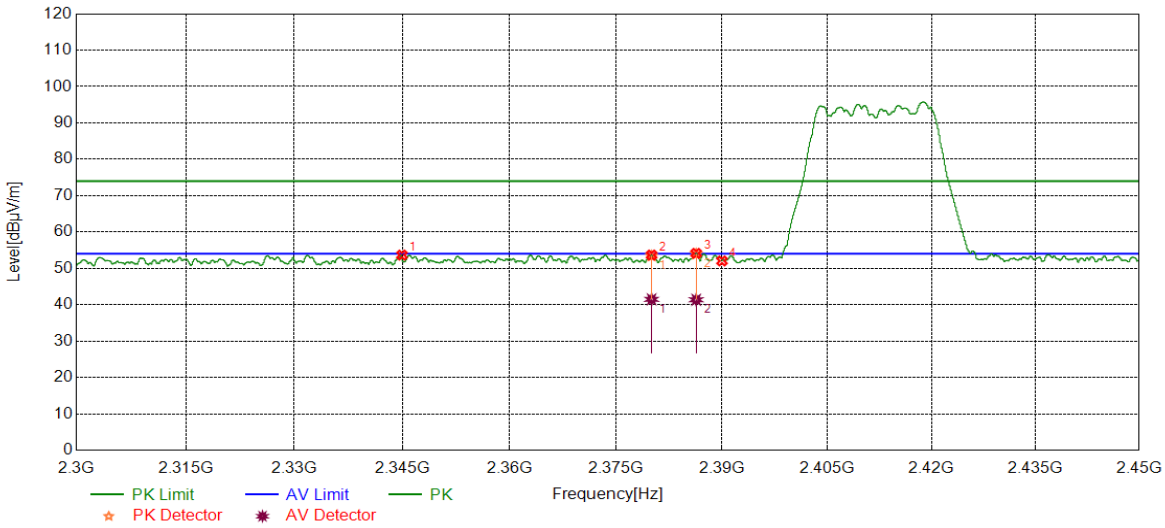
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	41.68	12.97	54.65	74.00	-19.35	Vertical
2	2488.6336	43.01	12.99	56.00	74.00	-18.00	Vertical
3	2504.8356	41.48	13.17	54.65	74.00	-19.35	Vertical
4	2518.8549	41.81	13.22	55.03	74.00	-18.97	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	29.75	12.97	42.72	54.00	-11.28	Vertical
2	2488.6336	28.67	12.99	41.66	54.00	-12.34	Vertical
3	2504.8356	28.52	13.17	41.69	54.00	-12.31	Vertical
4	2518.8549	28.12	13.22	41.34	54.00	-12.66	Vertical

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

Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS



PK Result:

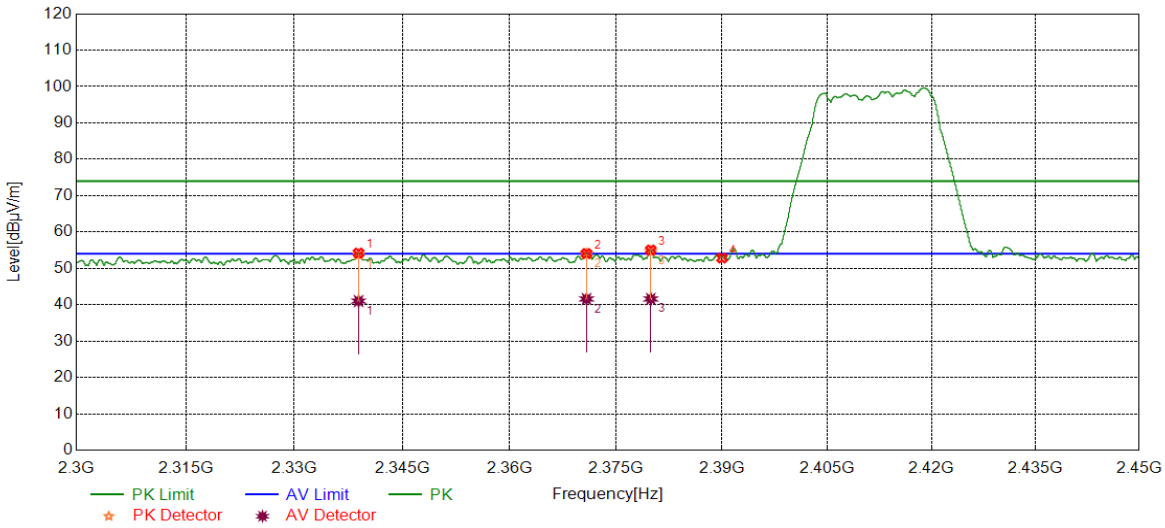
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2344.9494	41.02	12.64	53.66	74.00	-20.34	Horizontal
2	2380.0163	40.60	13.06	53.66	74.00	-20.34	Horizontal
3	2386.3358	41.08	13.06	54.14	74.00	-19.86	Horizontal
4	2390.0000	38.97	13.07	52.04	74.00	-21.96	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2380.0163	28.42	13.06	41.48	54.00	-12.52	Horizontal
2	2386.3358	28.31	13.06	41.37	54.00	-12.63	Horizontal

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

Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS



PK Result:

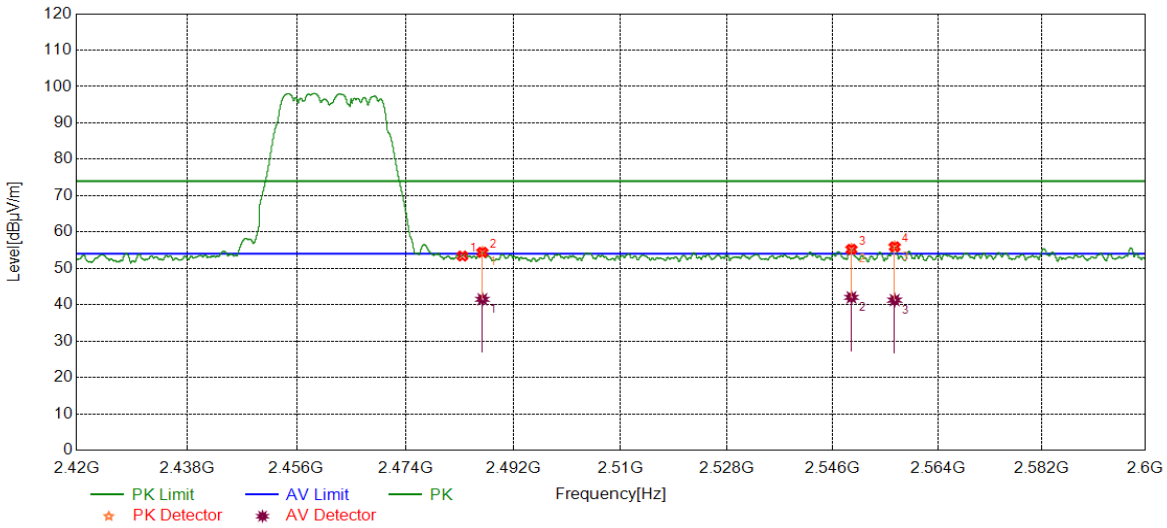
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2338.9111	41.63	12.58	54.21	74.00	-19.79	Vertical
2	2370.8276	41.14	12.94	54.08	74.00	-19.92	Vertical
3	2379.9037	41.99	13.06	55.05	74.00	-18.95	Vertical
4	2390.0000	39.77	13.07	52.84	74.00	-21.16	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2338.9111	28.43	12.58	41.01	54.00	-12.99	Vertical
2	2370.8276	28.64	12.94	41.58	54.00	-12.42	Vertical
3	2379.9037	28.54	13.06	41.60	54.00	-12.40	Vertical

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

Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS



PK Result:

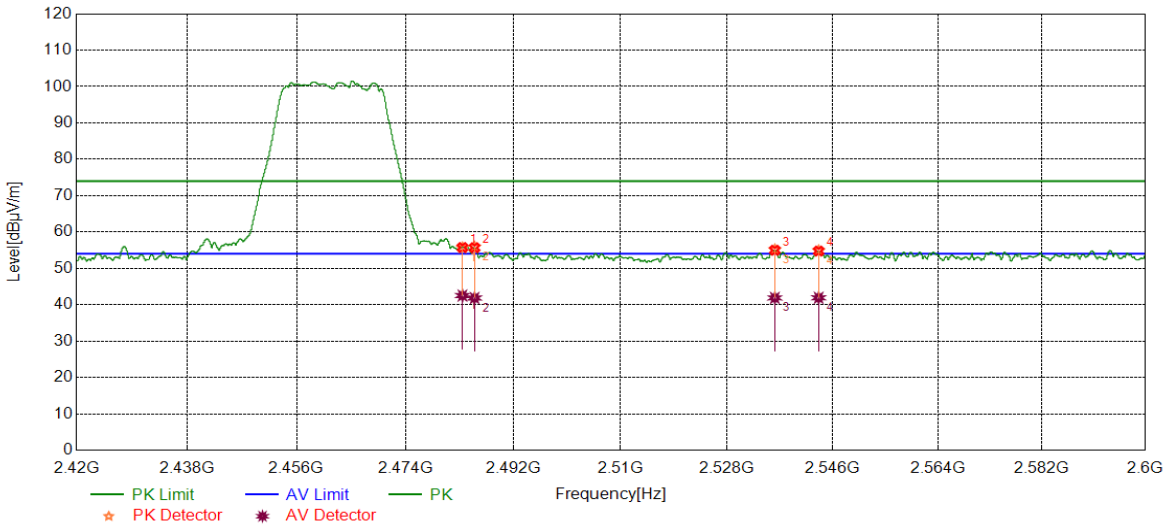
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	40.42	12.97	53.39	74.00	-20.61	Horizontal
2	2486.8334	41.44	12.98	54.42	74.00	-19.58	Horizontal
3	2549.1886	41.88	13.36	55.24	74.00	-18.76	Horizontal
4	2556.5921	42.53	13.39	55.92	74.00	-18.08	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2486.8334	28.51	12.98	41.49	54.00	-12.51	Horizontal
2	2549.1886	28.66	13.36	42.02	54.00	-11.98	Horizontal
3	2556.5921	27.88	13.39	41.27	54.00	-12.73	Horizontal

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

Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	42.76	12.97	55.73	74.00	-18.27	Vertical
2	2485.5282	42.70	12.98	55.68	74.00	-18.32	Vertical
3	2536.1145	41.56	13.42	54.98	74.00	-19.02	Vertical
4	2543.5854	41.36	13.39	54.75	74.00	-19.25	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	29.55	12.97	42.52	54.00	-11.48	Vertical
2	2485.5282	28.87	12.98	41.85	54.00	-12.15	Vertical
3	2536.1145	28.46	13.42	41.88	54.00	-12.12	Vertical
4	2543.5854	28.52	13.39	41.91	54.00	-12.09	Vertical

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

7.6.4. SPURIOUS EMISSIONS

TEST RESULTS TABLE

1) For 1GHz~18GHz

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

2) For 9KHz~30MHz

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

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

3) For 30MHz~1GHz

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

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

4) For 18GHz~26.5GHz

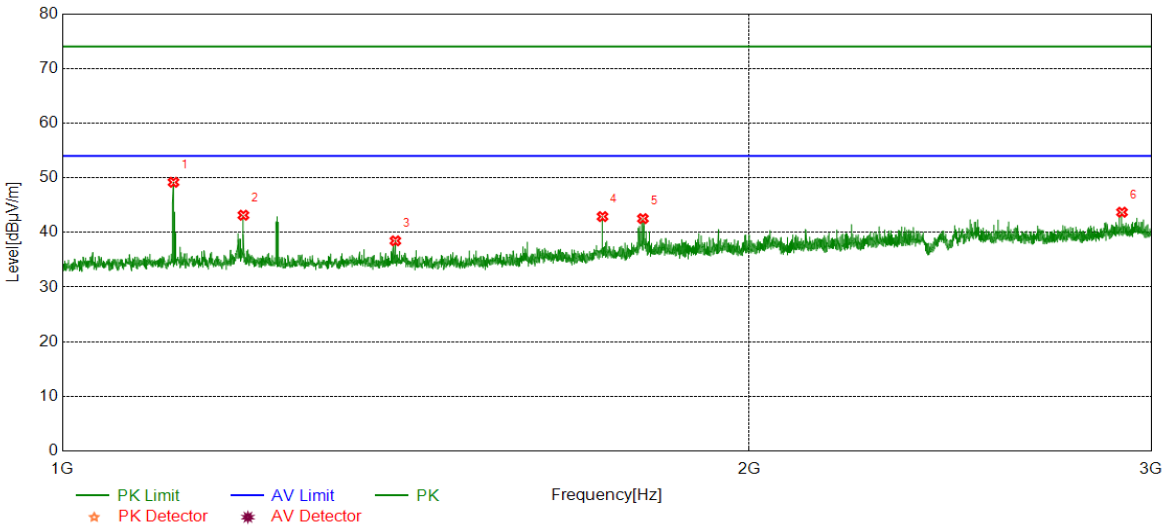
Test Mode	Channel	Puw(dBm)	Verdict
11B	HCH	<Limit	PASS

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

Part I: 1GHz~3GHz

HARMONICS AND SPURIOUS EMISSIONS

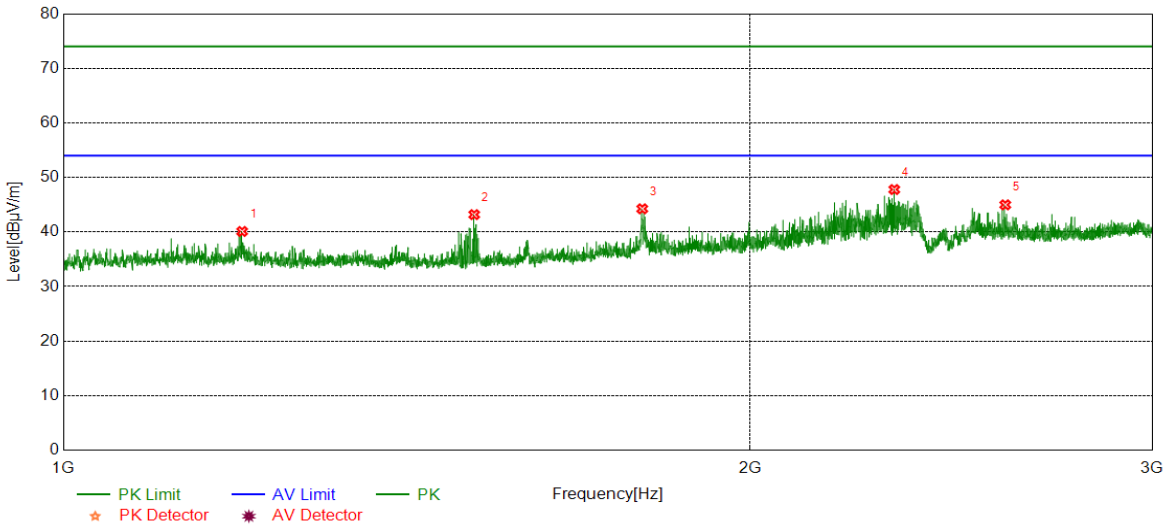
Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1118.7500	54.67	-5.49	49.18	74.00	-24.82	Horizontal
2	1200.5000	48.70	-5.55	43.15	74.00	-30.85	Horizontal
3	1399.5000	44.12	-5.66	38.46	74.00	-35.54	Horizontal
4	1724.7500	47.26	-4.36	42.90	74.00	-31.10	Horizontal
5	1796.5000	46.34	-3.81	42.53	74.00	-31.47	Horizontal
6	2913.0000	43.20	0.50	43.70	74.00	-30.30	Horizontal

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

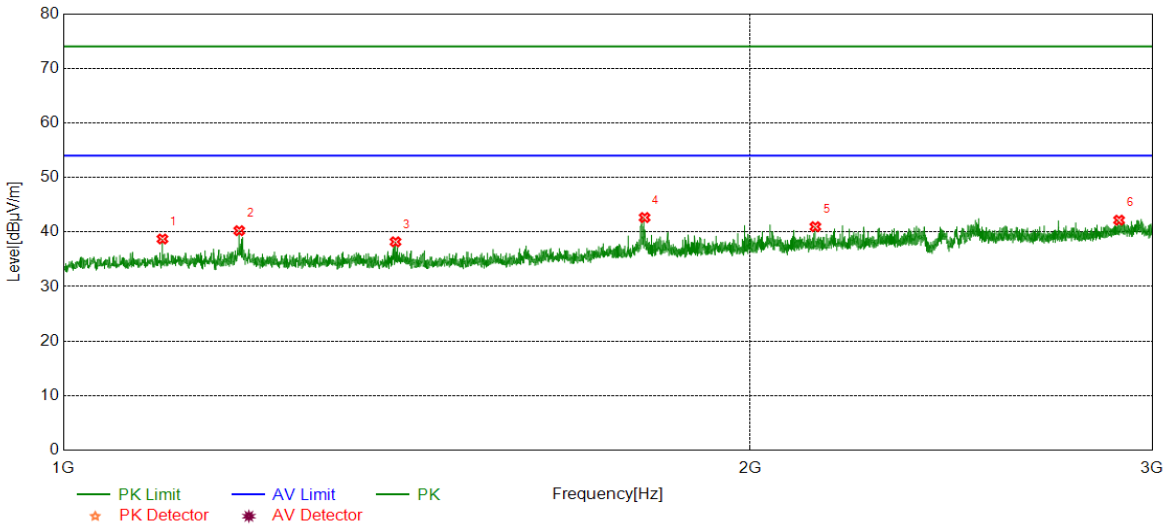
Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1197.7500	45.66	-5.56	40.10	74.00	-33.90	Vertical
2	1513.7500	48.78	-5.59	43.19	74.00	-30.81	Vertical
3	1793.5000	48.02	-3.77	44.25	74.00	-29.75	Vertical
4	2312.7500	49.44	-1.65	47.79	74.00	-26.21	Vertical
5	2586.7500	45.82	-0.84	44.98	74.00	-29.02	Vertical

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

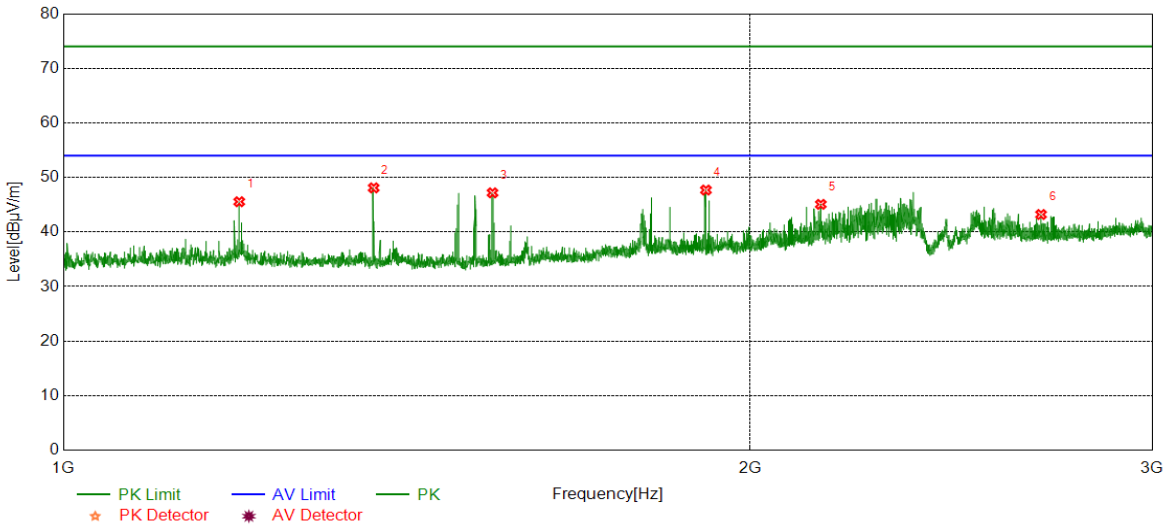
Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1105.2500	44.26	-5.54	38.72	74.00	-35.28	Horizontal
2	1194.2500	45.81	-5.57	40.24	74.00	-33.76	Horizontal
3	1398.2500	43.88	-5.68	38.20	74.00	-35.80	Horizontal
4	1797.7500	46.47	-3.82	42.65	74.00	-31.35	Horizontal
5	2135.7500	43.33	-2.36	40.97	74.00	-33.03	Horizontal
6	2901.5000	41.82	0.35	42.17	74.00	-31.83	Horizontal

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

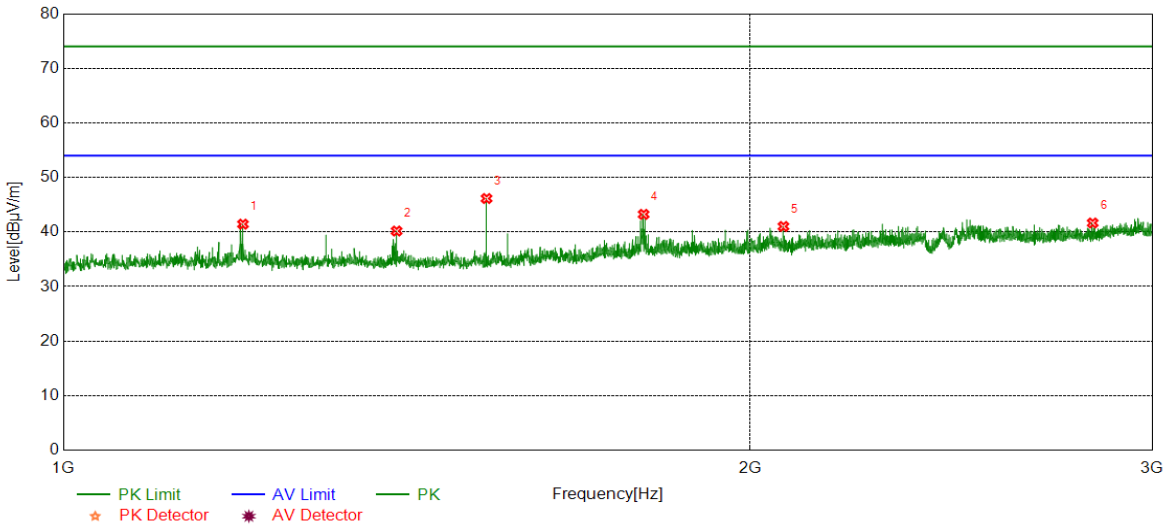
Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1194.2500	51.12	-5.57	45.55	74.00	-28.45	Vertical
2	1367.7500	53.82	-5.73	48.09	74.00	-25.91	Vertical
3	1542.0000	52.84	-5.66	47.18	74.00	-26.82	Vertical
4	1912.5000	50.98	-3.29	47.69	74.00	-26.31	Vertical
5	2147.5000	47.44	-2.37	45.07	74.00	-28.93	Vertical
6	2682.0000	43.85	-0.64	43.21	74.00	-30.79	Vertical

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

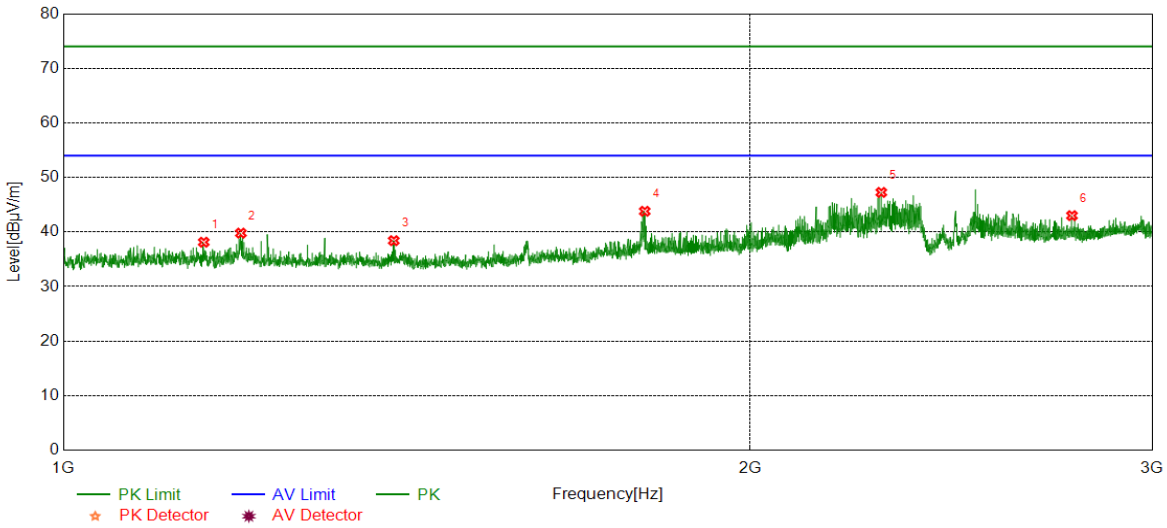
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1198.7500	47.00	-5.56	41.44	74.00	-32.56	Horizontal
2	1399.7500	45.84	-5.66	40.18	74.00	-33.82	Horizontal
3	1532.7500	51.91	-5.77	46.14	74.00	-27.86	Horizontal
4	1796.0000	47.04	-3.80	43.24	74.00	-30.76	Horizontal
5	2068.0000	43.80	-2.78	41.02	74.00	-32.98	Horizontal
6	2825.2500	41.79	-0.14	41.65	74.00	-32.35	Horizontal

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

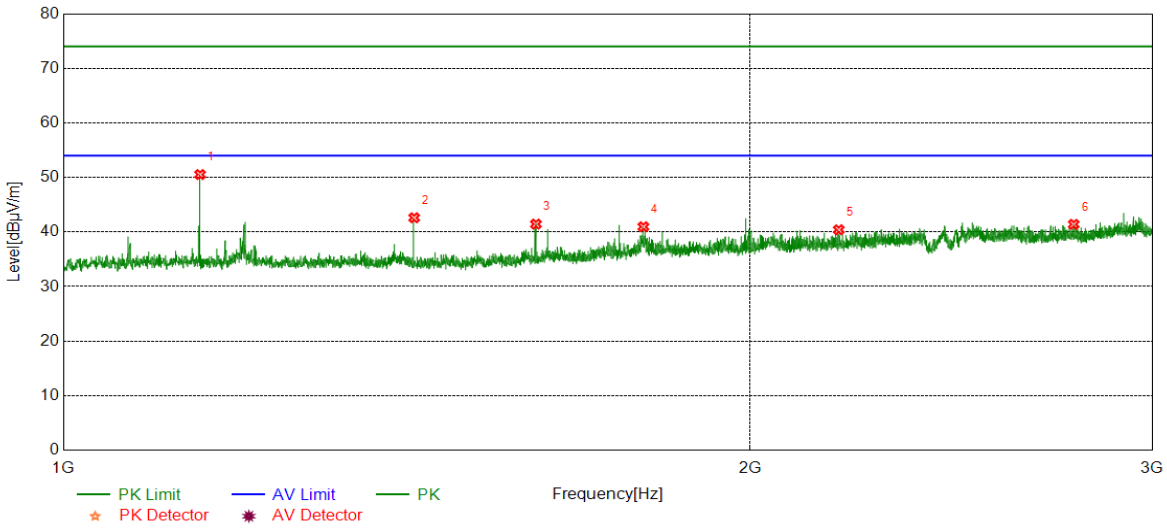
Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1152.2500	43.73	-5.60	38.13	74.00	-35.87	Vertical
2	1196.2500	45.35	-5.56	39.79	74.00	-34.21	Vertical
3	1395.7500	44.12	-5.71	38.41	74.00	-35.59	Vertical
4	1798.0000	47.62	-3.82	43.80	74.00	-30.20	Vertical
5	2282.7500	49.20	-1.94	47.26	74.00	-26.74	Vertical
6	2767.0000	43.23	-0.23	43.00	74.00	-31.00	Vertical

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

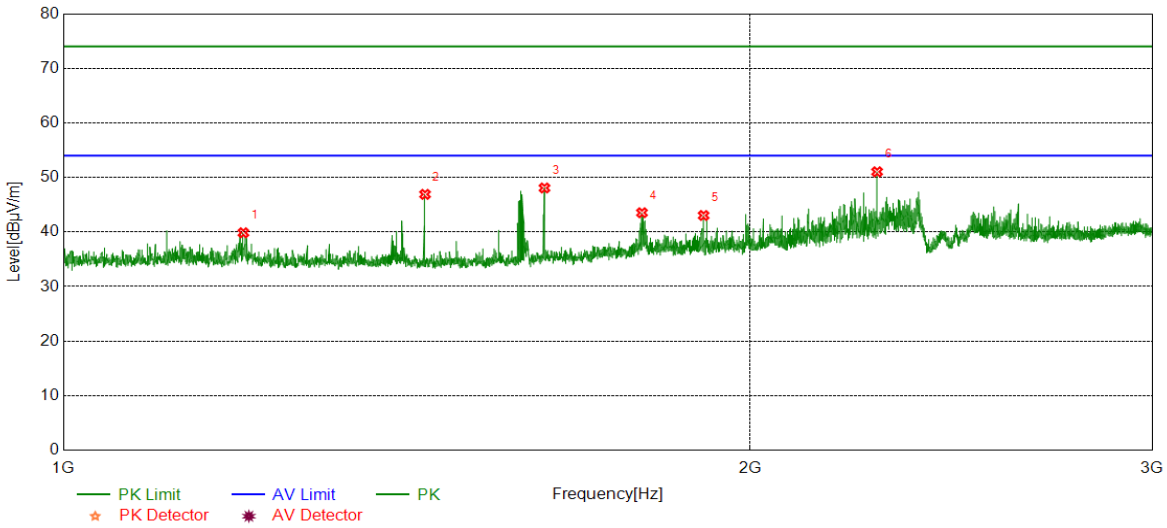
Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1148.0000	56.13	-5.60	50.53	74.00	-23.47	Horizontal
2	1424.7500	48.40	-5.79	42.61	74.00	-31.39	Horizontal
3	1611.0000	46.81	-5.36	41.45	74.00	-32.55	Horizontal
4	1795.5000	44.76	-3.80	40.96	74.00	-33.04	Horizontal
5	2186.7500	42.74	-2.33	40.41	74.00	-33.59	Horizontal
6	2771.7500	41.63	-0.22	41.41	74.00	-32.59	Horizontal

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

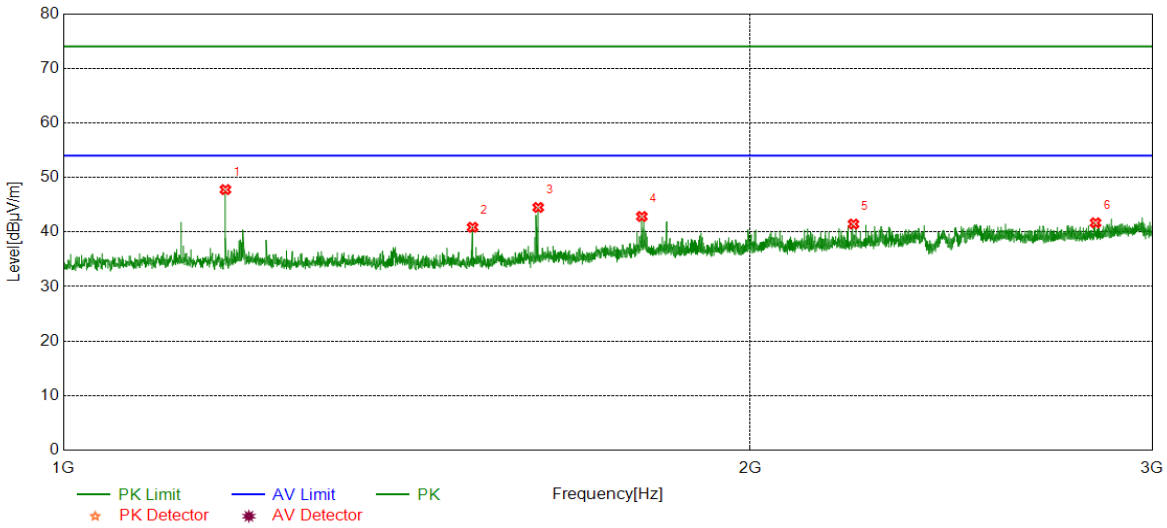
Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1199.2500	45.42	-5.56	39.86	74.00	-34.14	Vertical
2	1440.5000	52.69	-5.79	46.90	74.00	-27.10	Vertical
3	1625.0000	53.11	-5.04	48.07	74.00	-25.93	Vertical
4	1793.0000	47.30	-3.77	43.53	74.00	-30.47	Vertical
5	1908.0000	46.34	-3.31	43.03	74.00	-30.97	Vertical
6	2273.0000	53.09	-2.05	51.04	74.00	-22.96	Vertical

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

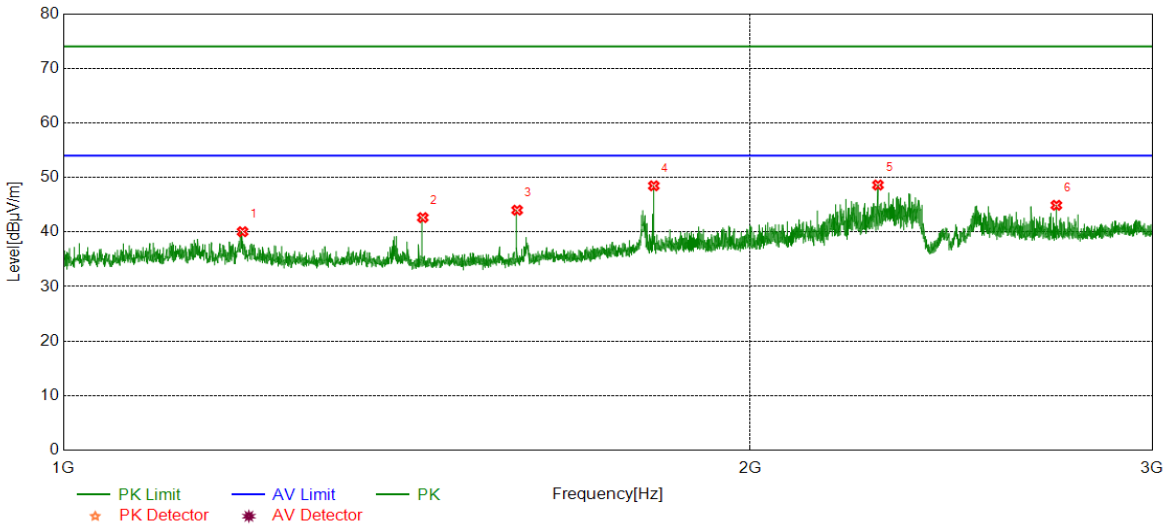
Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1177.7500	53.40	-5.63	47.77	74.00	-26.23	Horizontal
2	1511.2500	46.50	-5.64	40.86	74.00	-33.14	Horizontal
3	1614.7500	49.72	-5.22	44.50	74.00	-29.50	Horizontal
4	1792.7500	46.61	-3.77	42.84	74.00	-31.16	Horizontal
5	2219.5000	43.69	-2.23	41.46	74.00	-32.54	Horizontal
6	2833.5000	41.71	-0.03	41.68	74.00	-32.32	Horizontal

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

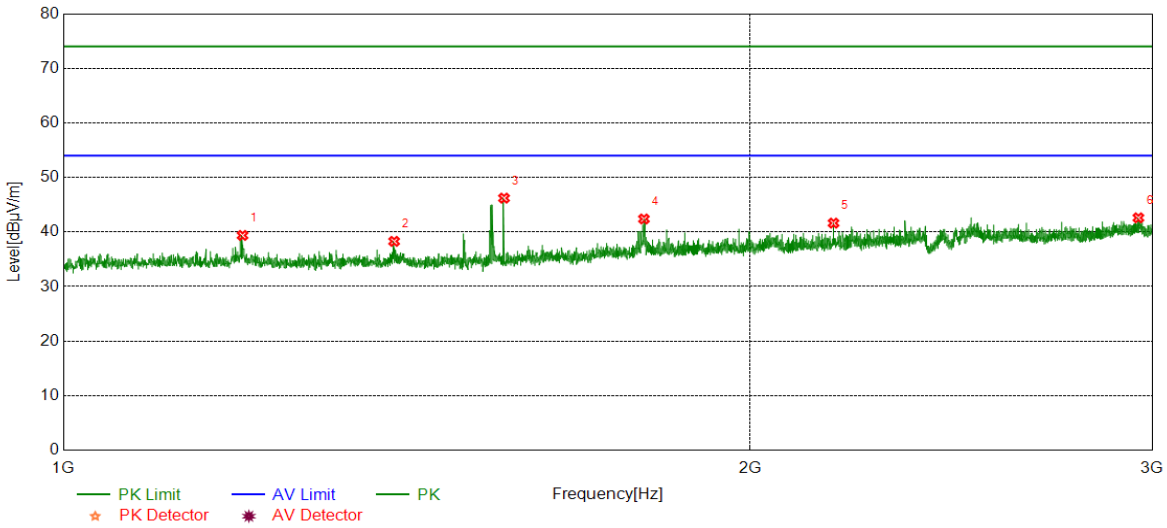
Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1198.2500	45.61	-5.56	40.05	74.00	-33.95	Vertical
2	1437.2500	48.43	-5.79	42.64	74.00	-31.36	Vertical
3	1580.7500	49.42	-5.42	44.00	74.00	-30.00	Vertical
4	1814.5000	52.45	-3.98	48.47	74.00	-25.53	Vertical
5	2275.0000	50.63	-2.02	48.61	74.00	-25.39	Vertical
6	2723.7500	45.31	-0.41	44.90	74.00	-29.10	Vertical

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

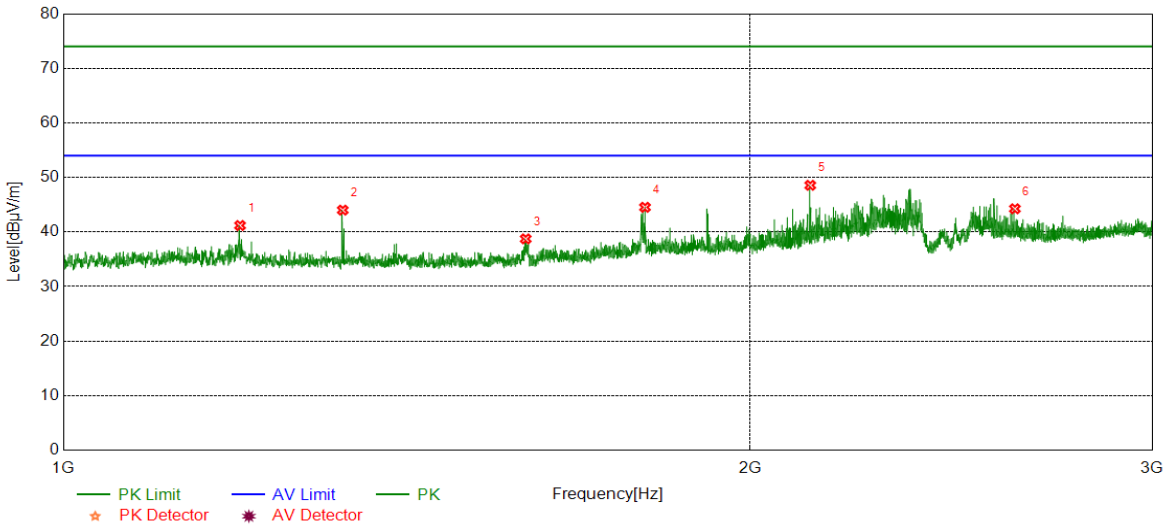
Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1198.2500	44.93	-5.56	39.37	74.00	-34.63	Horizontal
2	1396.2500	43.99	-5.70	38.29	74.00	-35.71	Horizontal
3	1560.0000	51.77	-5.56	46.21	74.00	-27.79	Horizontal
4	1796.5000	46.20	-3.81	42.39	74.00	-31.61	Horizontal
5	2175.2500	43.95	-2.32	41.63	74.00	-32.37	Horizontal
6	2958.7500	41.64	0.96	42.60	74.00	-31.40	Horizontal

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

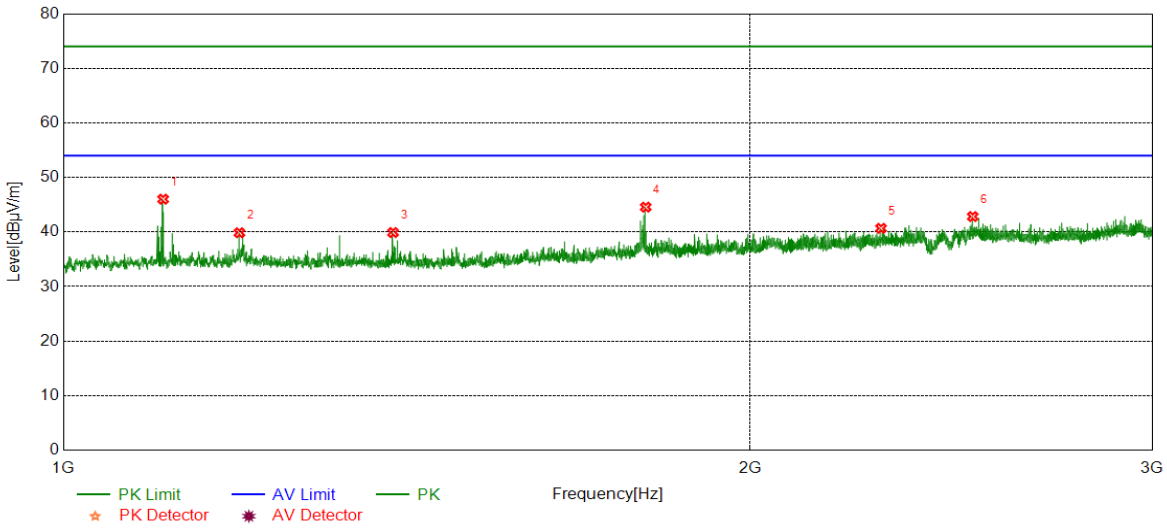
Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1195.2500	46.76	-5.57	41.19	74.00	-32.81	Vertical
2	1325.7500	49.66	-5.65	44.01	74.00	-29.99	Vertical
3	1594.5000	43.79	-5.05	38.74	74.00	-35.26	Vertical
4	1798.5000	48.36	-3.83	44.53	74.00	-29.47	Vertical
5	2124.7500	50.93	-2.37	48.56	74.00	-25.44	Vertical
6	2612.0000	44.53	-0.27	44.26	74.00	-29.74	Vertical

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

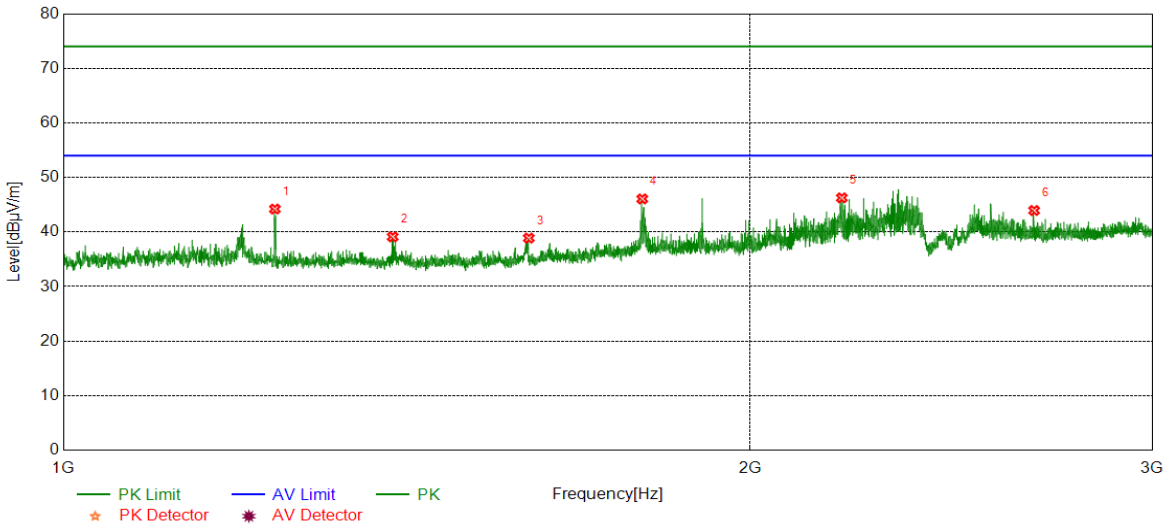
Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1106.0000	51.55	-5.53	46.02	74.00	-27.98	Horizontal
2	1194.5000	45.43	-5.57	39.86	74.00	-34.14	Horizontal
3	1394.7500	45.62	-5.72	39.90	74.00	-34.10	Horizontal
4	1799.7500	48.40	-3.84	44.56	74.00	-29.44	Horizontal
5	2282.0000	42.61	-1.94	40.67	74.00	-33.33	Horizontal
6	2503.2500	43.26	-0.43	42.83	74.00	-31.17	Horizontal

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

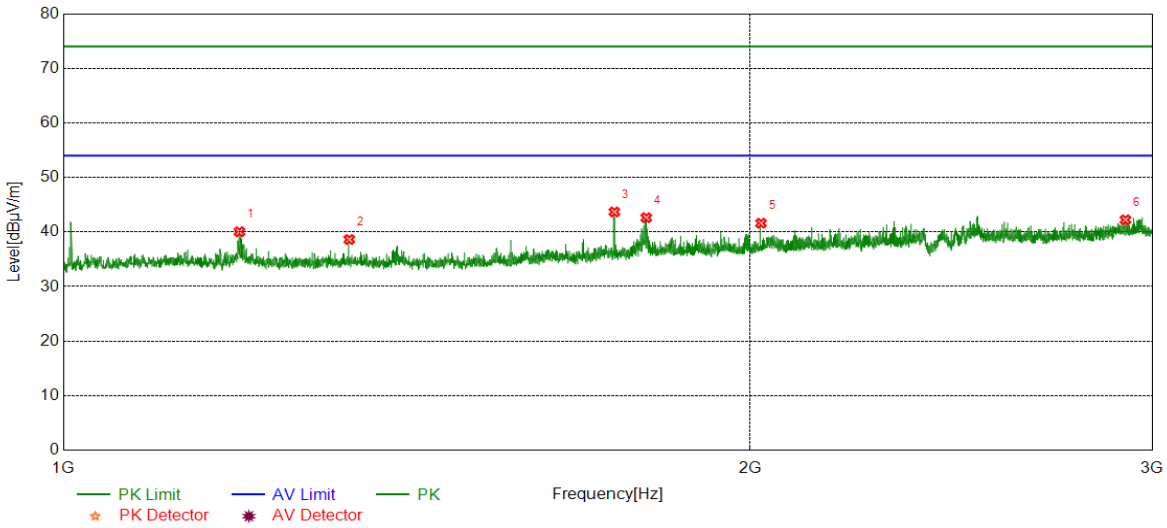
Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1238.0000	49.80	-5.59	44.21	74.00	-29.79	Vertical
2	1394.2500	44.84	-5.73	39.11	74.00	-34.89	Vertical
3	1599.5000	44.05	-5.17	38.88	74.00	-35.12	Vertical
4	1793.5000	49.83	-3.77	46.06	74.00	-27.94	Vertical
5	2193.5000	48.59	-2.33	46.26	74.00	-27.74	Vertical
6	2663.2500	44.63	-0.69	43.94	74.00	-30.06	Vertical

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

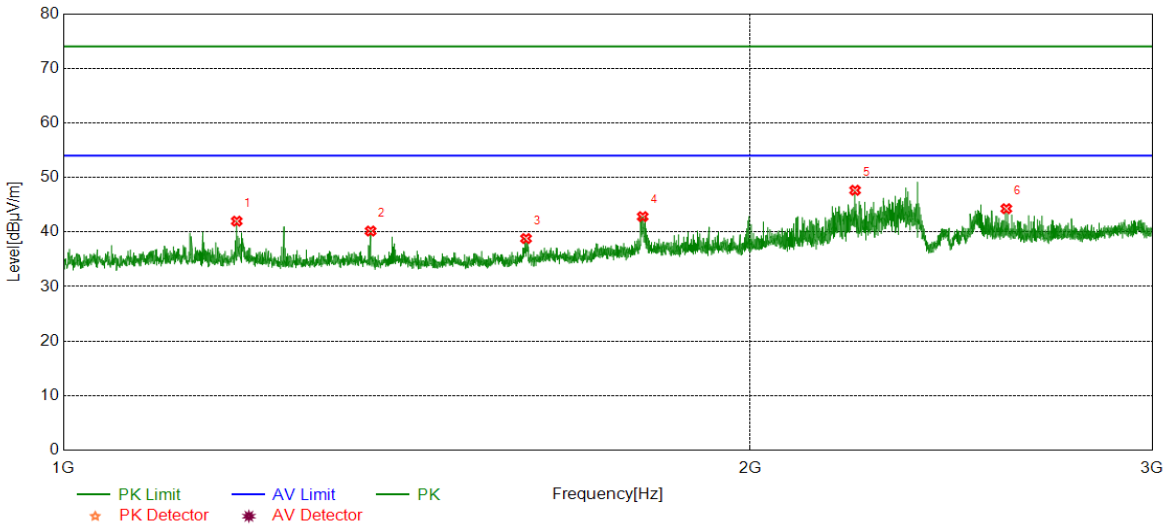
Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1194.5000	45.61	-5.57	40.04	74.00	-33.96	Horizontal
2	1334.5000	44.30	-5.67	38.63	74.00	-35.37	Horizontal
3	1743.7500	48.17	-4.49	43.68	74.00	-30.32	Horizontal
4	1800.7500	46.49	-3.86	42.63	74.00	-31.37	Horizontal
5	2021.7500	44.43	-2.82	41.61	74.00	-32.39	Horizontal
6	2920.2500	41.59	0.64	42.23	74.00	-31.77	Horizontal

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

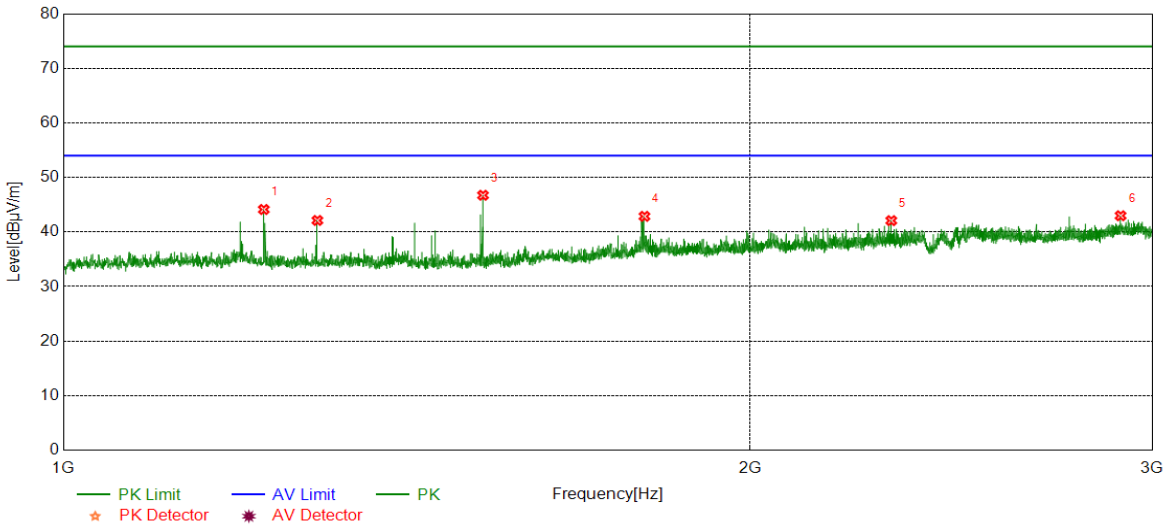
Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1191.2500	47.56	-5.57	41.99	74.00	-32.01	Vertical
2	1363.5000	45.88	-5.70	40.18	74.00	-33.82	Vertical
3	1595.0000	43.86	-5.06	38.80	74.00	-35.20	Vertical
4	1794.2500	46.60	-3.78	42.82	74.00	-31.18	Vertical
5	2223.0000	49.85	-2.20	47.65	74.00	-26.35	Vertical
6	2589.5000	45.05	-0.78	44.27	74.00	-29.73	Vertical

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

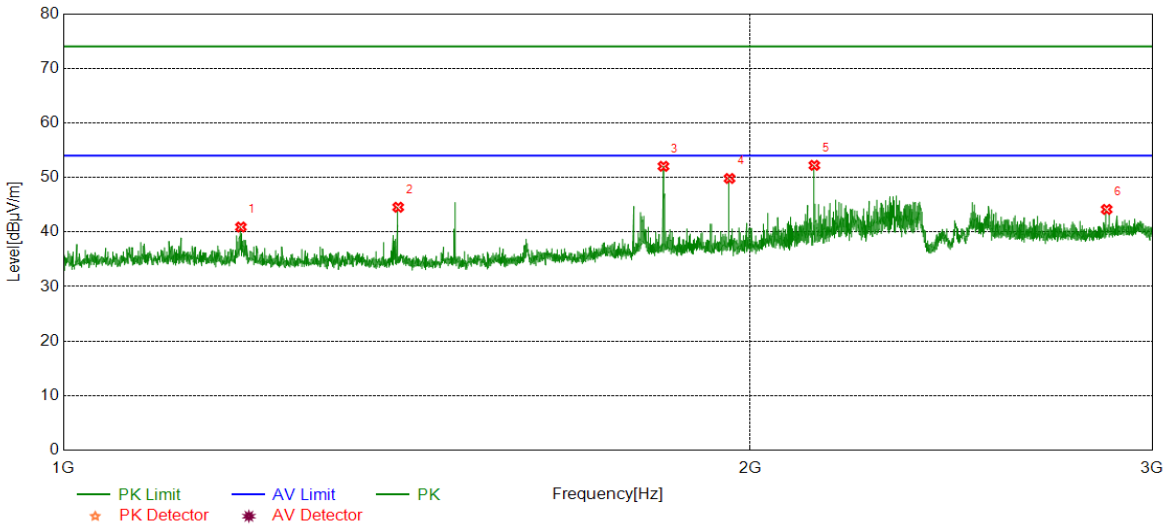
Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1224.2500	49.82	-5.69	44.13	74.00	-29.87	Horizontal
2	1292.2500	47.89	-5.77	42.12	74.00	-31.88	Horizontal
3	1527.2500	52.43	-5.70	46.73	74.00	-27.27	Horizontal
4	1797.5000	46.69	-3.82	42.87	74.00	-31.13	Horizontal
5	2305.7500	43.82	-1.74	42.08	74.00	-31.92	Horizontal
6	2906.0000	42.59	0.39	42.98	74.00	-31.02	Horizontal

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



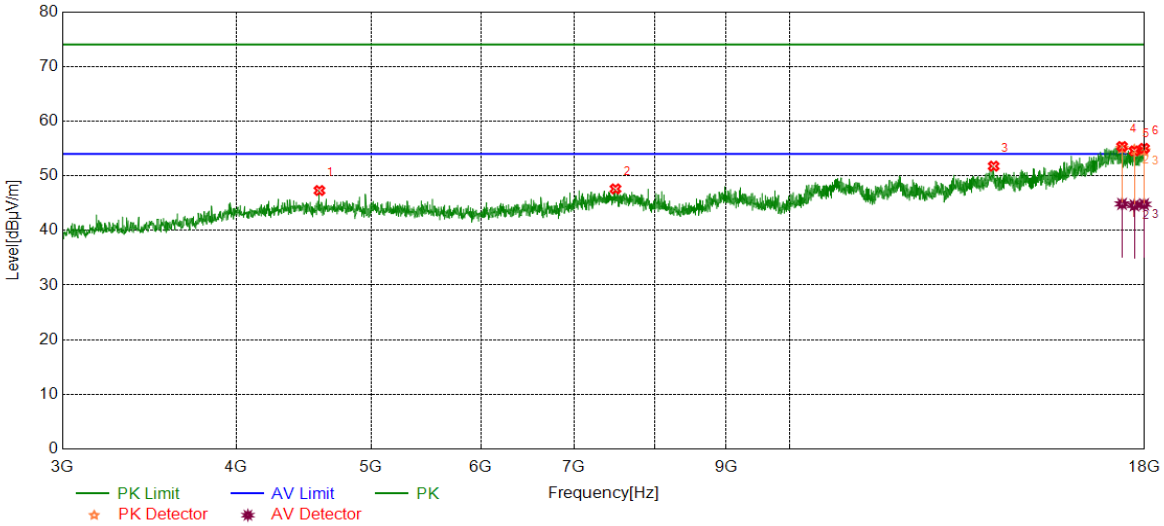
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1196.2500	46.47	-5.56	40.91	74.00	-33.09	Vertical
2	1402.0000	50.13	-5.59	44.54	74.00	-29.46	Vertical
3	1832.2500	55.73	-3.69	52.04	74.00	-21.96	Vertical
4	1958.5000	52.92	-3.10	49.82	74.00	-24.18	Vertical
5	2133.5000	54.57	-2.35	52.22	74.00	-21.78	Vertical
6	2865.5000	44.01	0.13	44.14	74.00	-29.86	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. 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 II: 3GHz~18GHz

HARMONICS AND SPURIOUS EMISSIONS

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



PK Result:

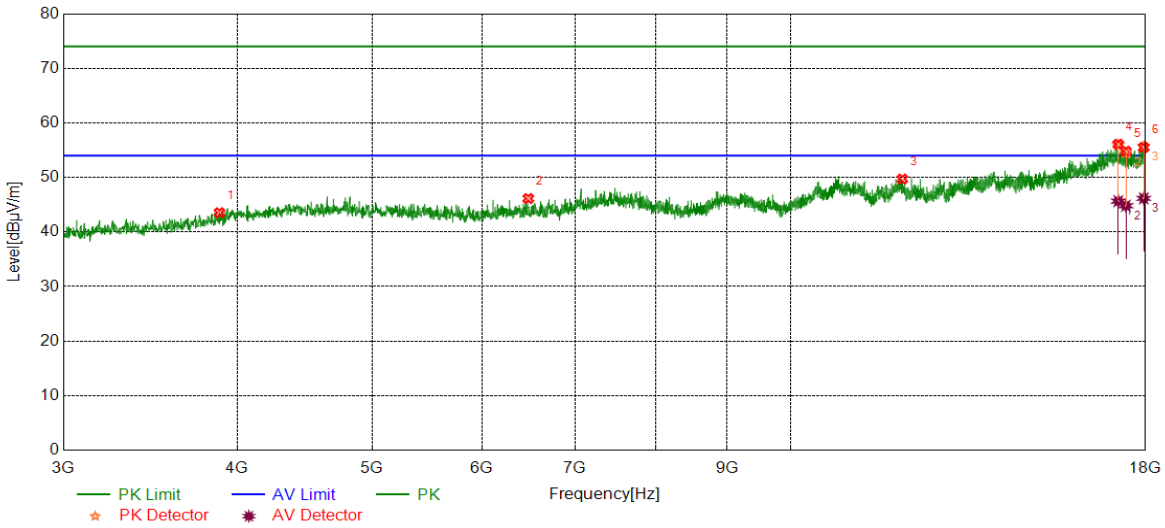
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4592.0740	41.83	5.47	47.30	74.00	-26.70	Horizontal
2	7496.8121	39.01	8.59	47.60	74.00	-26.40	Horizontal
3	14020.7526	37.51	14.25	51.76	74.00	-22.24	Horizontal
4	17341.7927	37.69	17.67	55.36	74.00	-18.64	Horizontal
5	17699.9625	36.79	17.76	54.55	74.00	-19.45	Horizontal
6	17984.9981	37.21	17.81	55.02	74.00	-18.98	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17341.7927	27.18	17.67	44.85	54.00	-9.15	Horizontal
2	17699.9625	26.83	17.76	44.59	54.00	-9.41	Horizontal
3	17984.9981	26.97	17.81	44.78	54.00	-9.22	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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:

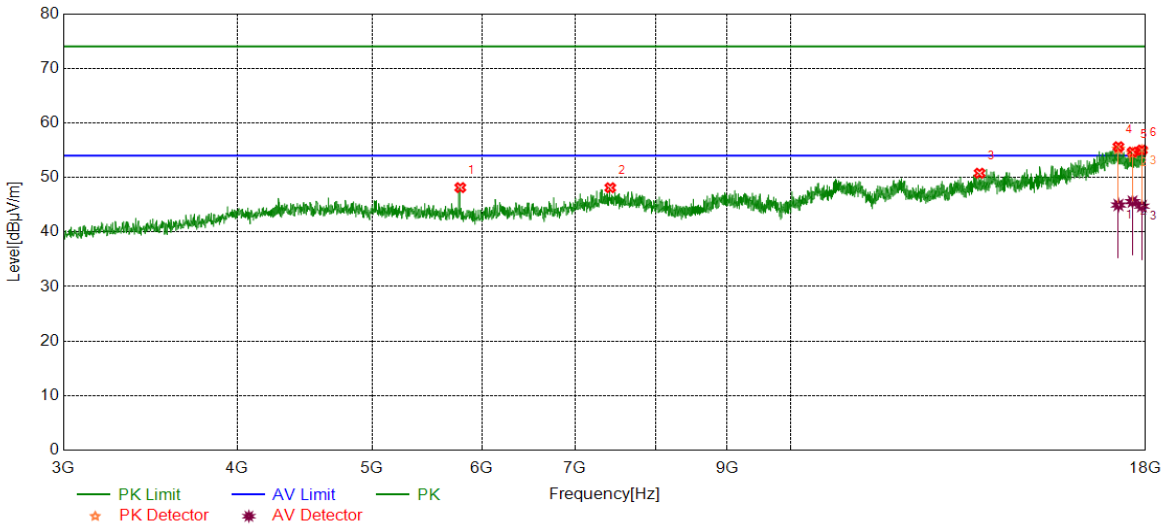
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	3885.1106	39.97	3.57	43.54	74.00	-30.46	Vertical
2	6478.5598	39.10	7.03	46.13	74.00	-27.87	Vertical
3	12033.0041	37.15	12.56	49.71	74.00	-24.29	Vertical
4	17204.9006	37.99	18.10	56.09	74.00	-17.91	Vertical
5	17422.4278	36.90	17.91	54.81	74.00	-19.19	Vertical
6	17945.6182	37.07	18.44	55.51	74.00	-18.49	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17204.9006	27.56	18.10	45.66	54.00	-8.34	Vertical
2	17422.4278	26.90	17.91	44.81	54.00	-9.19	Vertical
3	17945.6182	27.73	18.44	46.17	54.00	-7.83	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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:

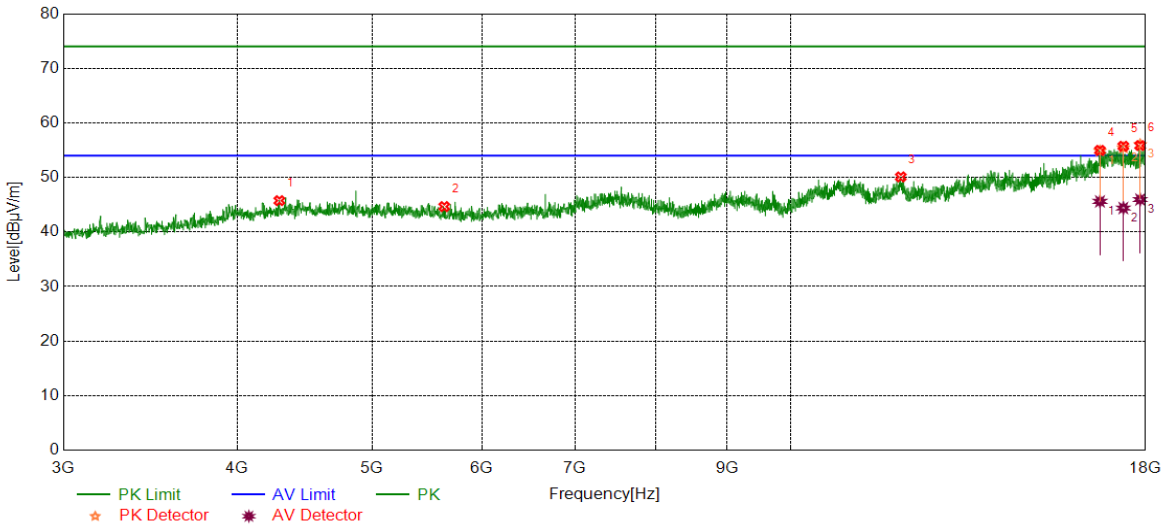
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5788.4736	42.91	5.23	48.14	74.00	-25.86	Horizontal
2	7419.9275	39.51	8.60	48.11	74.00	-25.89	Horizontal
3	13675.7095	37.41	13.37	50.78	74.00	-23.22	Horizontal
4	17210.5263	37.81	17.82	55.63	74.00	-18.37	Horizontal
5	17615.5769	36.93	17.73	54.66	74.00	-19.34	Horizontal
6	17891.2364	36.50	18.53	55.03	74.00	-18.97	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17210.5263	27.13	17.82	44.95	54.00	-9.05	Horizontal
2	17615.5769	27.84	17.73	45.57	54.00	-8.43	Horizontal
3	17891.2364	26.21	18.53	44.74	54.00	-9.26	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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:

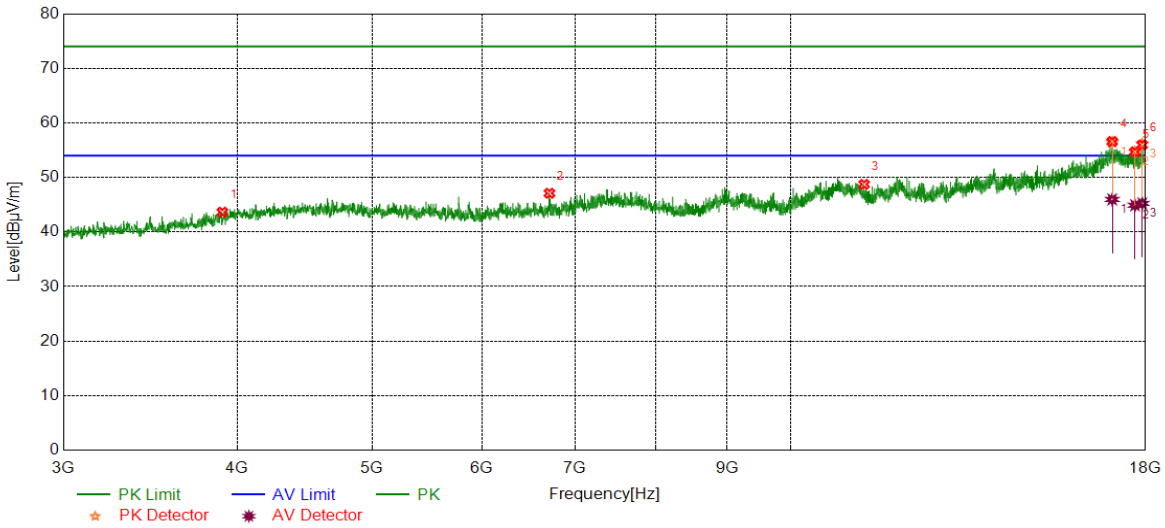
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4290.1613	40.84	4.91	45.75	74.00	-28.25	Vertical
2	5636.5796	39.21	5.45	44.66	74.00	-29.34	Vertical
3	12003.0004	37.20	12.90	50.10	74.00	-23.90	Vertical
4	16691.0864	36.80	18.17	54.97	74.00	-19.03	Vertical
5	17349.2937	37.98	17.74	55.72	74.00	-18.28	Vertical
6	17838.7298	37.75	18.09	55.84	74.00	-18.16	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16691.0864	27.44	18.17	45.61	54.00	-8.39	Vertical
2	17349.2937	26.65	17.74	44.39	54.00	-9.61	Vertical
3	17838.7298	27.86	18.09	45.95	54.00	-8.05	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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:

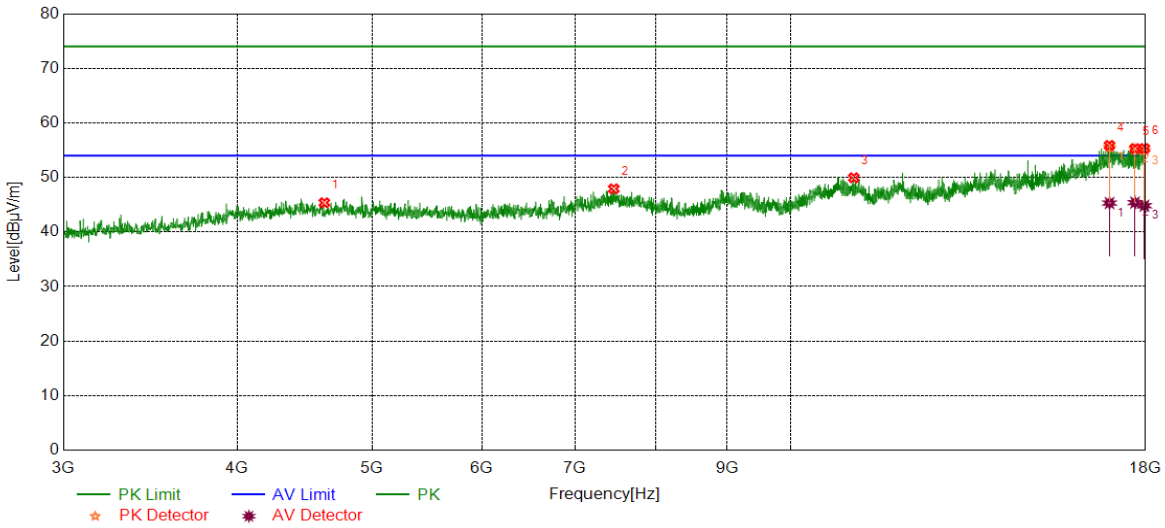
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	3903.8630	39.91	3.73	43.64	74.00	-30.36	Horizontal
2	6709.2137	39.03	8.07	47.10	74.00	-26.90	Horizontal
3	11296.0370	37.08	11.65	48.73	74.00	-25.27	Horizontal
4	17034.2543	37.62	18.97	56.59	74.00	-17.41	Horizontal
5	17686.8359	36.74	17.96	54.70	74.00	-19.30	Horizontal
6	17900.6126	37.57	18.40	55.97	74.00	-18.03	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17034.2543	27.00	18.97	45.97	54.00	-8.03	Horizontal
2	17686.8359	26.94	17.96	44.90	54.00	-9.10	Horizontal
3	17900.6126	26.84	18.40	45.24	54.00	-8.76	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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:

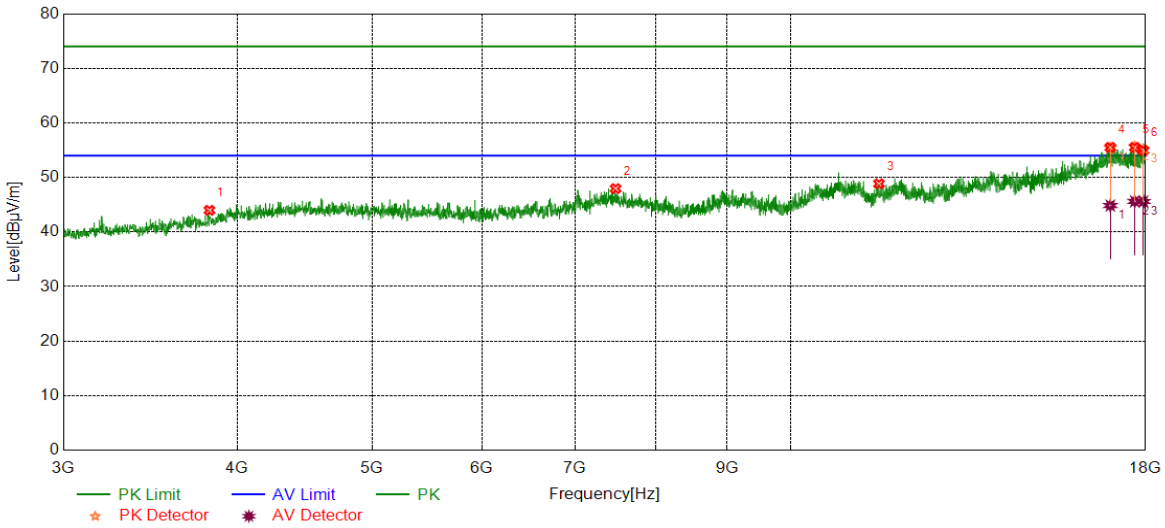
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4622.0778	40.12	5.24	45.36	74.00	-28.64	Vertical
2	7463.0579	39.26	8.65	47.91	74.00	-26.09	Vertical
3	11104.7631	37.87	12.07	49.94	74.00	-24.06	Vertical
4	16957.3697	37.30	18.58	55.88	74.00	-18.12	Vertical
5	17688.7111	37.33	17.96	55.29	74.00	-18.71	Vertical
6	17966.2458	37.35	17.96	55.31	74.00	-18.69	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16957.3697	26.73	18.58	45.31	54.00	-8.69	Vertical
2	17688.7111	27.43	17.96	45.39	54.00	-8.61	Vertical
3	17966.2458	26.86	17.96	44.82	54.00	-9.18	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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:

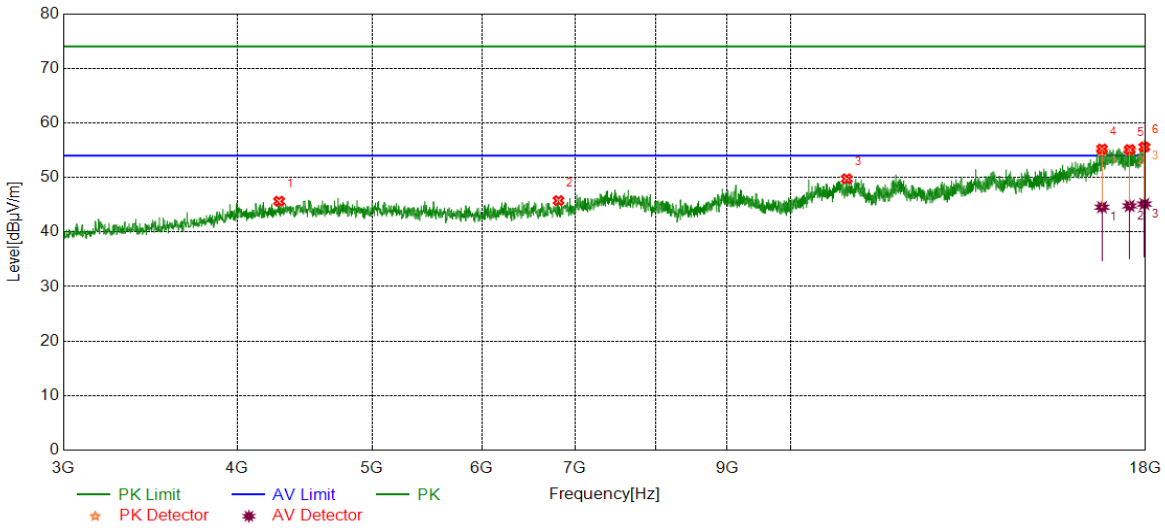
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	3821.3527	40.22	3.76	43.98	74.00	-30.02	Horizontal
2	7485.5607	39.25	8.70	47.95	74.00	-26.05	Horizontal
3	11577.3222	37.69	11.15	48.84	74.00	-25.16	Horizontal
4	16979.8725	36.76	18.75	55.51	74.00	-18.49	Horizontal
5	17681.2102	37.54	17.97	55.51	74.00	-18.49	Horizontal
6	17936.2420	36.73	18.22	54.95	74.00	-19.05	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16979.8725	26.10	18.75	44.85	54.00	-9.15	Horizontal
2	17681.2102	27.64	17.97	45.61	54.00	-8.39	Horizontal
3	17936.2420	27.37	18.22	45.59	54.00	-8.41	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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:

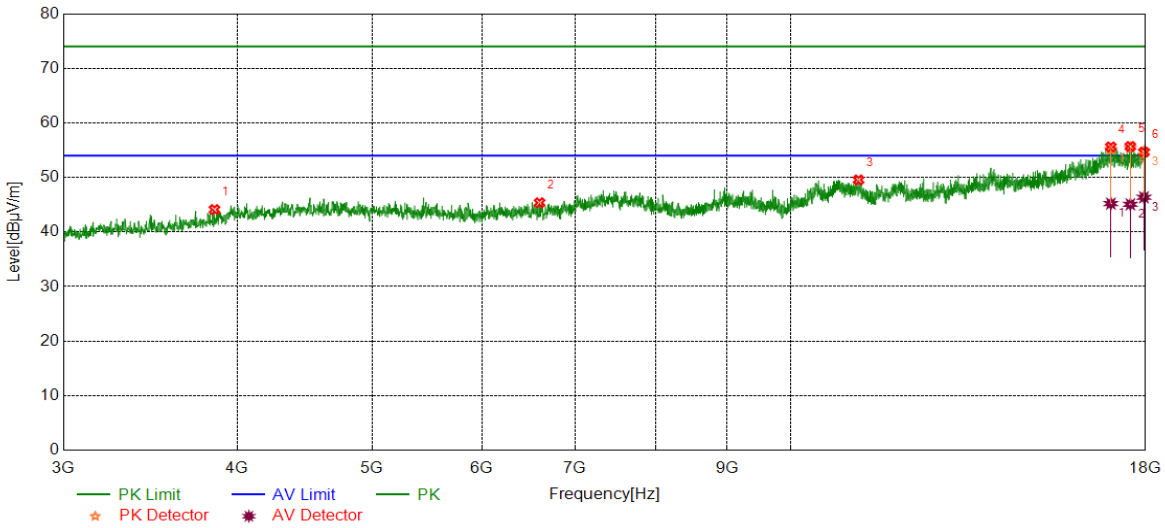
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4288.2860	40.72	4.92	45.64	74.00	-28.36	Vertical
2	6810.4763	38.05	7.71	45.76	74.00	-28.24	Vertical
3	10975.3719	37.46	12.29	49.75	74.00	-24.25	Vertical
4	16747.3434	37.75	17.47	55.22	74.00	-18.78	Vertical
5	17533.0666	37.36	17.75	55.11	74.00	-18.89	Vertical
6	17964.3705	37.47	18.11	55.58	74.00	-18.42	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16747.3434	27.08	17.47	44.55	54.00	-9.45	Vertical
2	17533.0666	27.03	17.75	44.78	54.00	-9.22	Vertical
3	17964.3705	27.02	18.11	45.13	54.00	-8.87	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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:

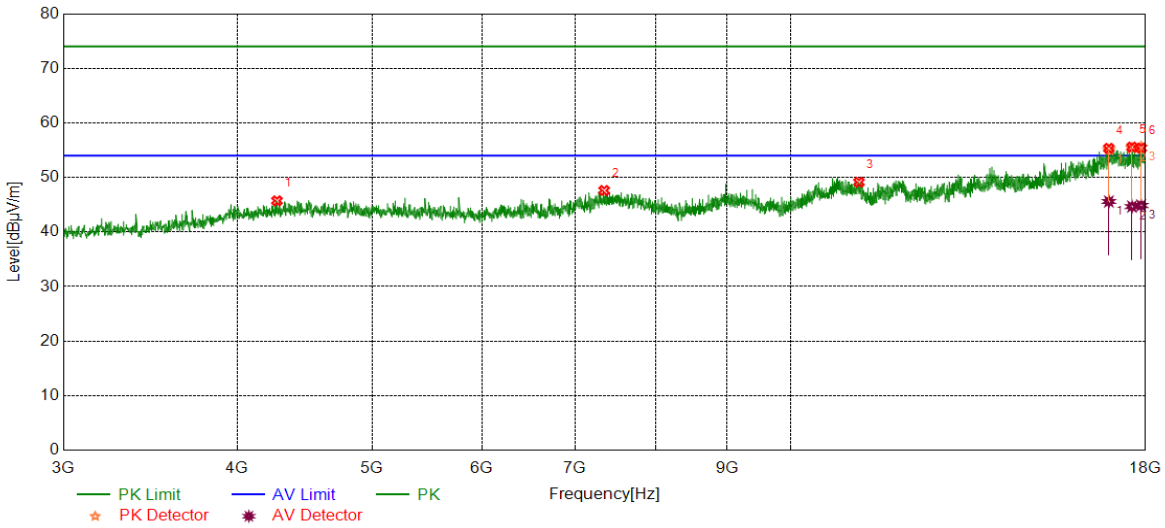
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	3853.2317	40.68	3.43	44.11	74.00	-29.89	Horizontal
2	6600.4501	38.21	7.15	45.36	74.00	-28.64	Horizontal
3	11191.0239	37.58	11.97	49.55	74.00	-24.45	Horizontal
4	16994.8744	36.92	18.68	55.60	74.00	-18.40	Horizontal
5	17551.8190	37.63	18.05	55.68	74.00	-18.32	Horizontal
6	17953.1191	36.12	18.54	54.66	74.00	-19.34	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16994.8744	26.53	18.68	45.21	54.00	-8.79	Horizontal
2	17551.8190	27.02	18.05	45.07	54.00	-8.93	Horizontal
3	17953.1191	27.82	18.54	46.36	54.00	-7.64	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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:

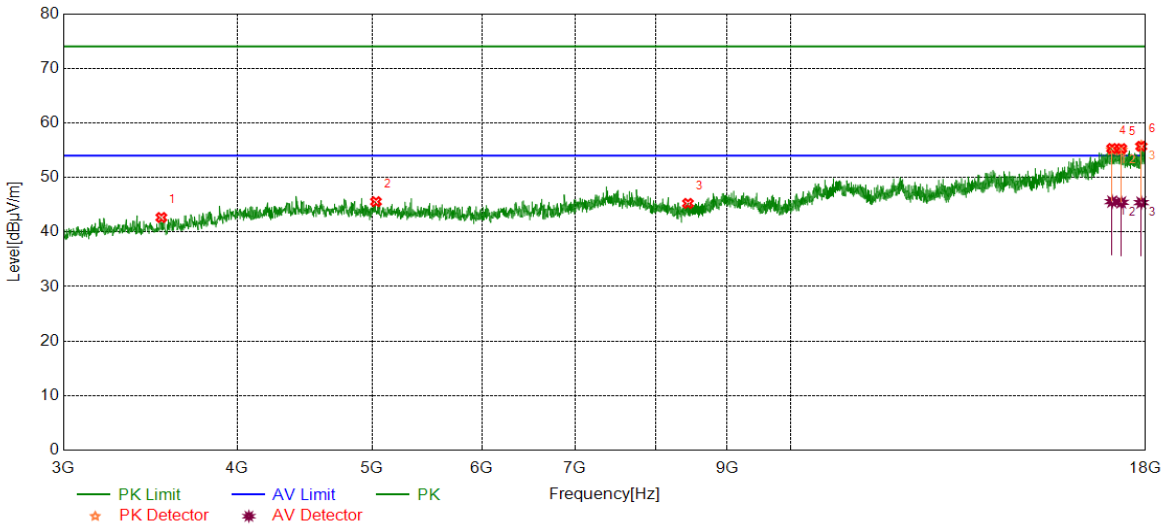
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4273.2842	40.41	5.31	45.72	74.00	-28.28	Vertical
2	7344.9181	39.10	8.51	47.61	74.00	-26.39	Vertical
3	11200.4001	37.20	11.93	49.13	74.00	-24.87	Vertical
4	16938.6173	36.89	18.45	55.34	74.00	-18.66	Vertical
5	17598.6998	38.14	17.43	55.57	74.00	-18.43	Vertical
6	17866.8584	37.00	18.39	55.39	74.00	-18.61	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16938.6173	27.14	18.45	45.59	54.00	-8.41	Vertical
2	17598.6998	27.23	17.43	44.66	54.00	-9.34	Vertical
3	17866.8584	26.47	18.39	44.86	54.00	-9.14	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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:

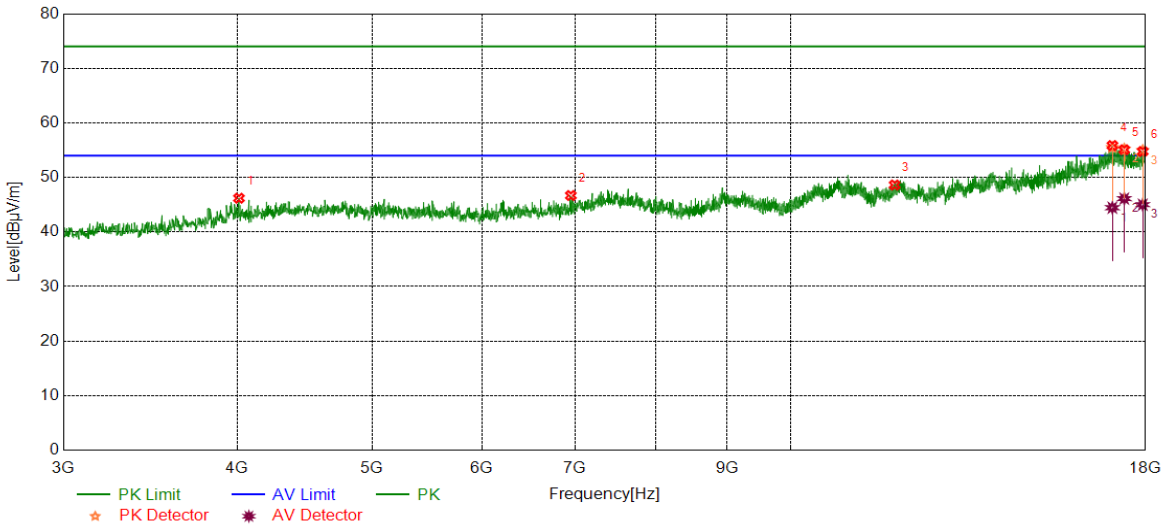
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	3528.8161	40.67	1.99	42.66	74.00	-31.34	Horizontal
2	5034.6293	39.96	5.60	45.56	74.00	-28.44	Horizontal
3	8438.1798	38.68	6.56	45.24	74.00	-28.76	Horizontal
4	17030.5038	36.28	19.03	55.31	74.00	-18.69	Horizontal
5	17291.1614	37.40	17.89	55.29	74.00	-18.71	Horizontal
6	17872.4841	37.41	18.30	55.71	74.00	-18.29	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17030.5038	26.54	19.03	45.57	54.00	-8.43	Horizontal
2	17291.1614	27.54	17.89	45.43	54.00	-8.57	Horizontal
3	17872.4841	27.09	18.30	45.39	54.00	-8.61	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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:

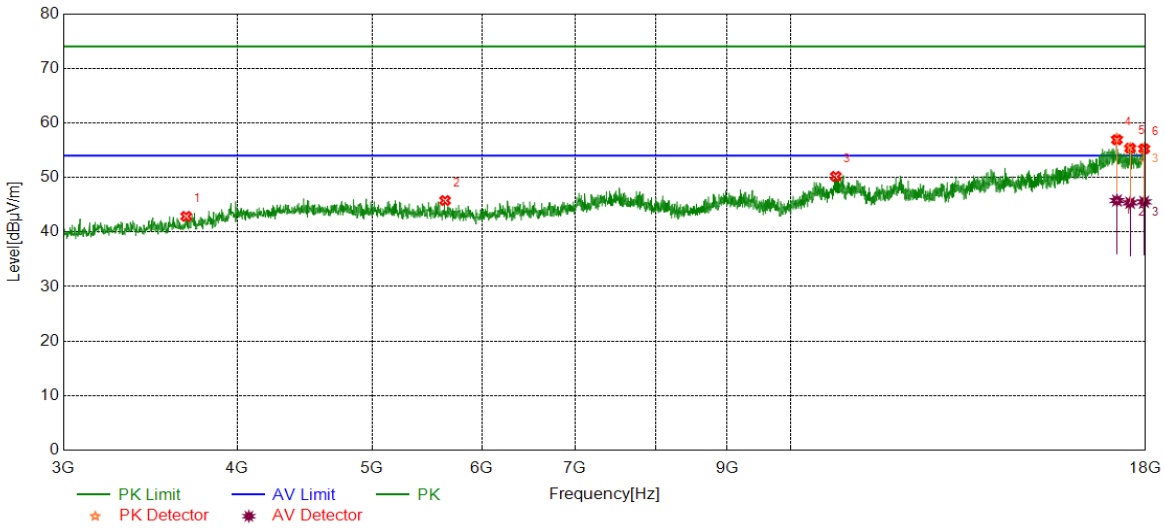
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4012.6266	41.60	4.59	46.19	74.00	-27.81	Vertical
2	6951.1189	38.11	8.58	46.69	74.00	-27.31	Vertical
3	11881.1101	36.22	12.40	48.62	74.00	-25.38	Vertical
4	17038.0048	36.93	18.92	55.85	74.00	-18.15	Vertical
5	17375.5469	36.53	18.56	55.09	74.00	-18.91	Vertical
6	17915.6145	36.76	18.00	54.76	74.00	-19.24	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17038.0048	25.53	18.92	44.45	54.00	-9.55	Vertical
2	17375.5469	27.56	18.56	46.12	54.00	-7.88	Vertical
3	17915.6145	27.01	18.00	45.01	54.00	-8.99	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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:

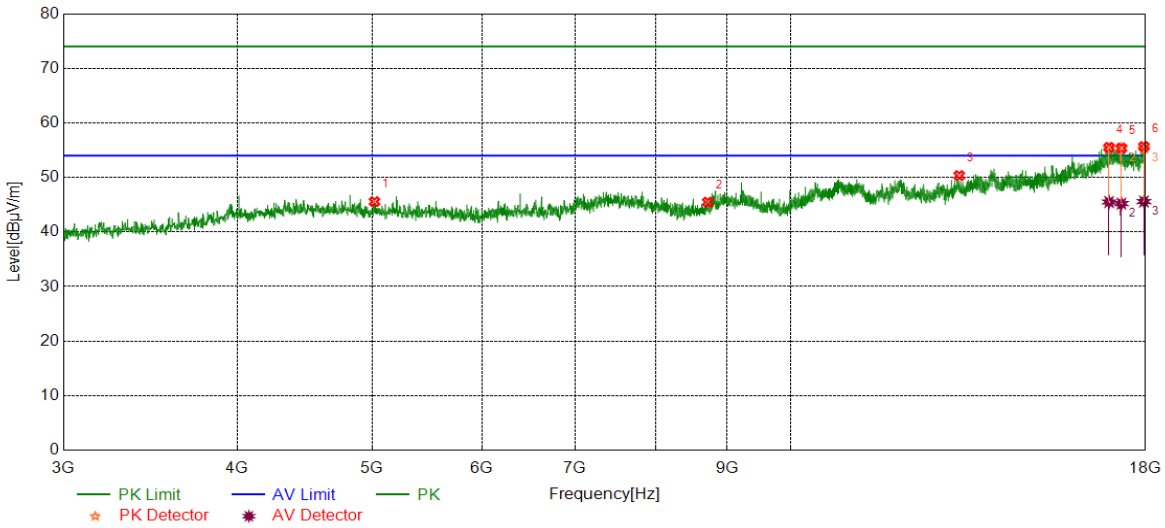
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	3676.9596	40.04	2.82	42.86	74.00	-31.14	Horizontal
2	5644.0805	40.12	5.65	45.77	74.00	-28.23	Horizontal
3	10778.4723	38.01	12.18	50.19	74.00	-23.81	Horizontal
4	17167.3959	38.57	18.33	56.90	74.00	-17.10	Horizontal
5	17546.1933	37.55	17.82	55.37	74.00	-18.63	Horizontal
6	17958.7448	36.78	18.48	55.26	74.00	-18.74	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17167.3959	27.43	18.33	45.76	54.00	-8.24	Horizontal
2	17546.1933	27.53	17.82	45.35	54.00	-8.65	Horizontal
3	17958.7448	27.04	18.48	45.52	54.00	-8.48	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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:

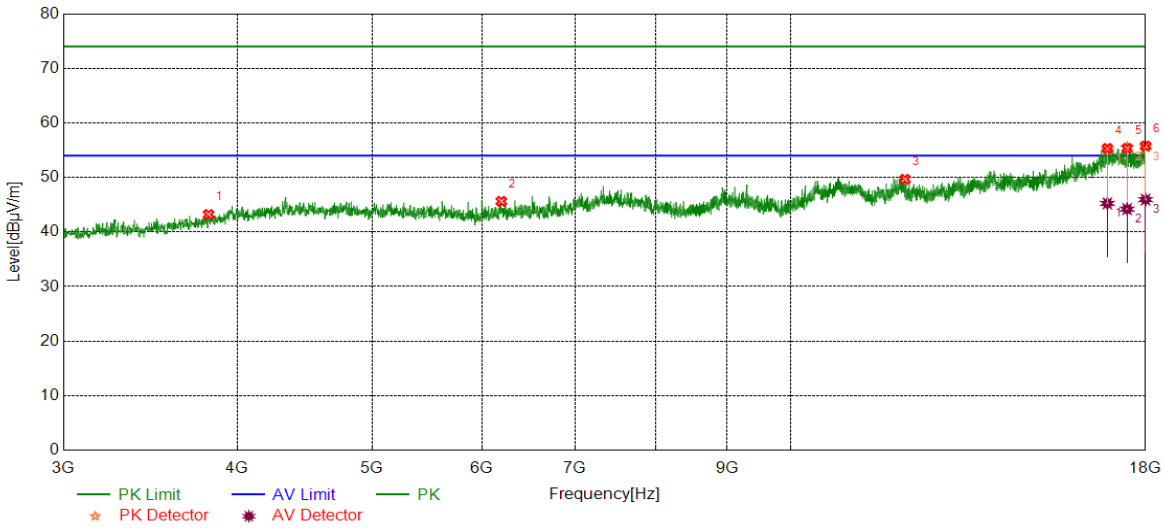
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5021.5027	40.13	5.44	45.57	74.00	-28.43	Vertical
2	8719.4649	37.82	7.66	45.48	74.00	-28.52	Vertical
3	13221.9027	37.93	12.41	50.34	74.00	-23.66	Vertical
4	16944.2430	37.10	18.41	55.51	74.00	-18.49	Vertical
5	17294.9119	37.55	17.83	55.38	74.00	-18.62	Vertical
6	17951.2439	37.11	18.56	55.67	74.00	-18.33	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16944.2430	27.09	18.41	45.50	54.00	-8.50	Vertical
2	17294.9119	27.38	17.83	45.21	54.00	-8.79	Vertical
3	17951.2439	27.02	18.56	45.58	54.00	-8.42	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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:

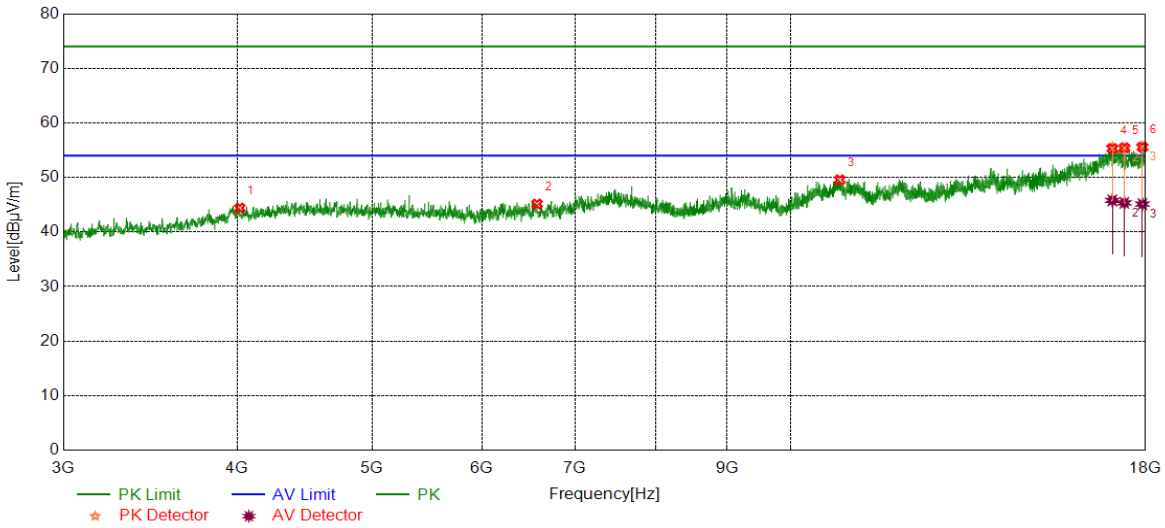
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	3815.7270	39.57	3.64	43.21	74.00	-30.79	Horizontal
2	6195.3994	39.51	6.12	45.63	74.00	-28.37	Horizontal
3	12085.5107	37.11	12.56	49.67	74.00	-24.33	Horizontal
4	16897.3622	37.37	17.95	55.32	74.00	-18.68	Horizontal
5	17458.0573	37.57	17.76	55.33	74.00	-18.67	Horizontal
6	18000.0000	37.64	18.13	55.77	74.00	-18.23	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16897.3622	27.29	17.95	45.24	54.00	-8.76	Horizontal
2	17458.0573	26.43	17.76	44.19	54.00	-9.81	Horizontal
3	18000.0000	27.81	18.13	45.94	54.00	-8.06	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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:

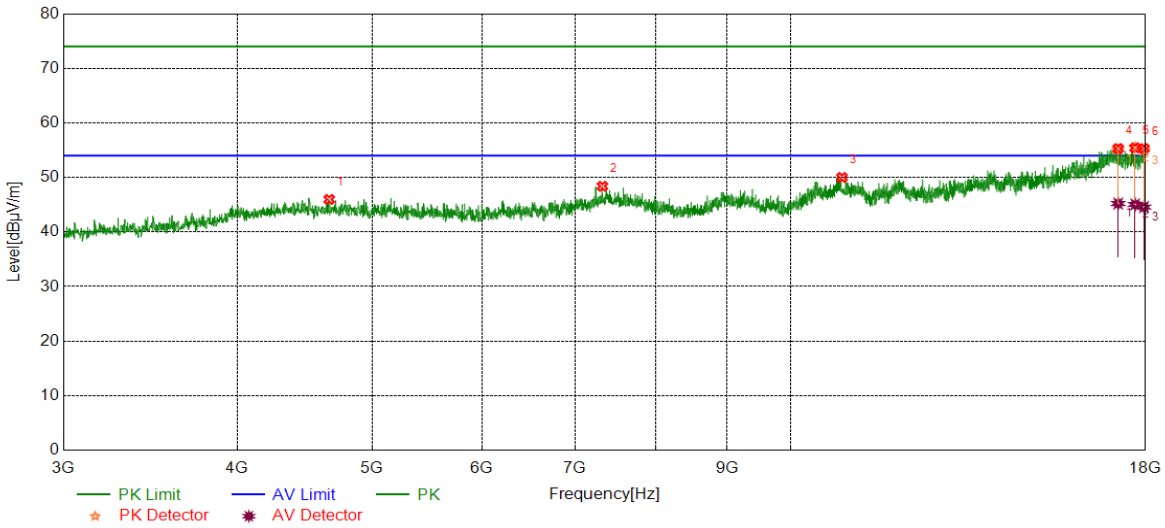
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4018.2523	39.91	4.49	44.40	74.00	-29.60	Vertical
2	6572.3215	37.76	7.37	45.13	74.00	-28.87	Vertical
3	10849.7312	37.14	12.43	49.57	74.00	-24.43	Vertical
4	17036.1295	36.37	18.94	55.31	74.00	-18.69	Vertical
5	17379.2974	36.84	18.60	55.44	74.00	-18.56	Vertical
6	17906.2383	37.26	18.33	55.59	74.00	-18.41	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17036.1295	26.85	18.94	45.79	54.00	-8.21	Vertical
2	17379.2974	26.74	18.60	45.34	54.00	-8.66	Vertical
3	17906.2383	26.79	18.33	45.12	54.00	-8.88	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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:

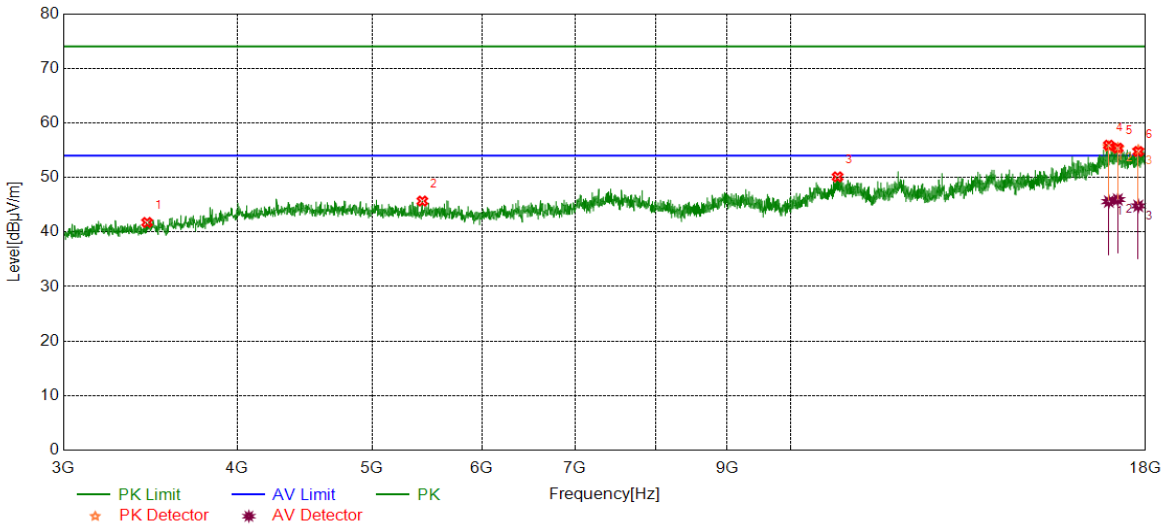
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4659.5824	40.42	5.55	45.97	74.00	-28.03	Horizontal
2	7324.2905	39.78	8.60	48.38	74.00	-25.62	Horizontal
3	10889.1111	37.76	12.24	50.00	74.00	-24.00	Horizontal
4	17201.1501	37.00	18.30	55.30	74.00	-18.70	Horizontal
5	17692.4616	37.52	17.91	55.43	74.00	-18.57	Horizontal
6	17953.1191	36.75	18.54	55.29	74.00	-18.71	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17201.1501	26.92	18.30	45.22	54.00	-8.78	Horizontal
2	17692.4616	27.14	17.91	45.05	54.00	-8.95	Horizontal
3	17953.1191	26.03	18.54	44.57	54.00	-9.43	Horizontal

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	3446.3058	39.96	1.79	41.75	74.00	-32.25	Vertical
2	5435.9295	40.26	5.41	45.67	74.00	-28.33	Vertical
3	10810.3513	37.90	12.21	50.11	74.00	-23.89	Vertical
4	16938.6173	37.46	18.45	55.91	74.00	-18.09	Vertical
5	17191.7740	37.17	18.21	55.38	74.00	-18.62	Vertical
6	17784.3480	36.81	17.94	54.75	74.00	-19.25	Vertical

AV Result:

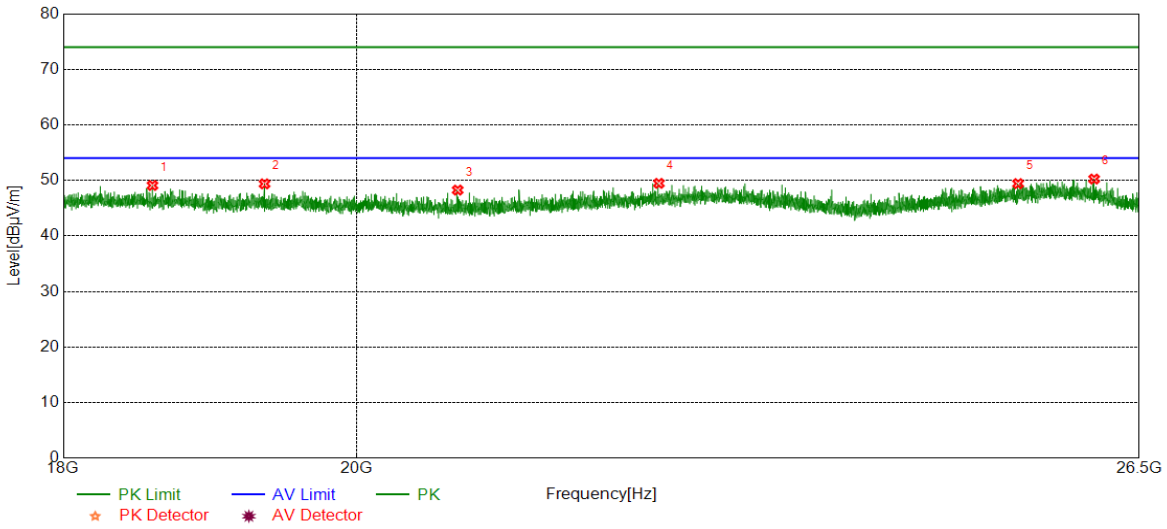
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16938.6173	27.13	18.45	45.58	54.00	-8.42	Vertical
2	17191.7740	27.74	18.21	45.95	54.00	-8.05	Vertical
3	17784.3480	26.85	17.94	44.79	54.00	-9.21	Vertical

Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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 III: 18GHz~26.5GHz

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

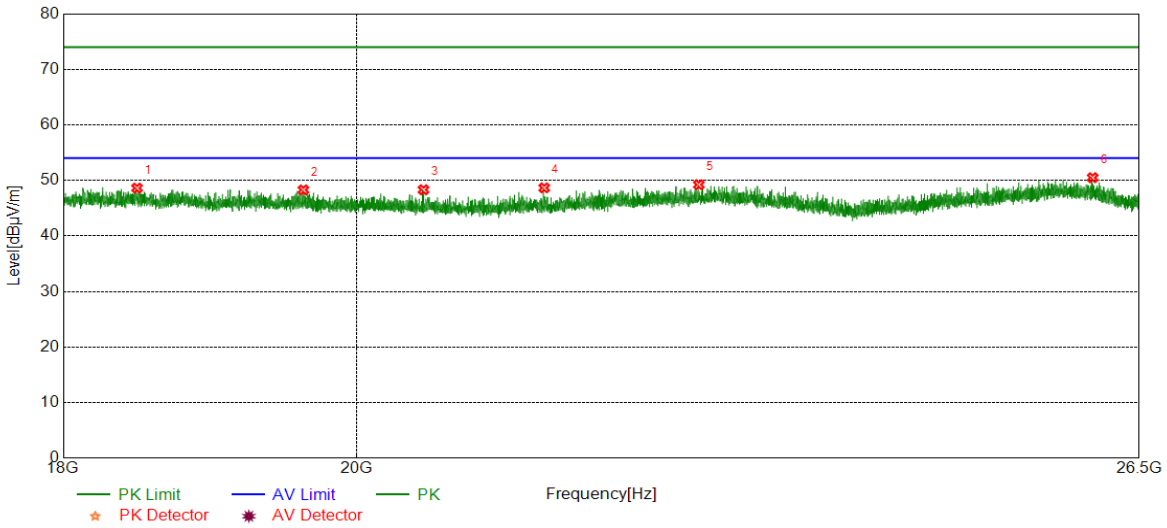
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	18586.5587	50.05	-0.96	49.09	74.00	-24.91	Horizontal
2	19350.7851	50.22	-0.84	49.38	74.00	-24.62	Horizontal
3	20742.3742	49.13	-0.87	48.26	74.00	-25.74	Horizontal
4	22298.8799	48.93	0.54	49.47	74.00	-24.53	Horizontal
5	25372.7873	48.78	0.64	49.42	74.00	-24.58	Horizontal
6	26075.8076	48.73	1.52	50.25	74.00	-23.75	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.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



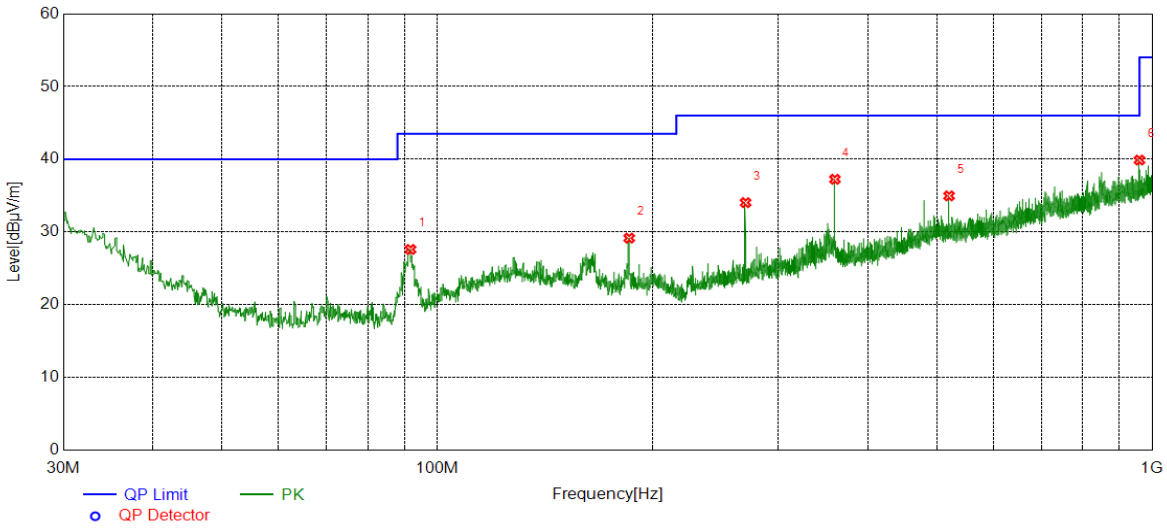
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	18483.6984	49.56	-0.94	48.62	74.00	-25.38	Vertical
2	19622.8123	48.98	-0.69	48.29	74.00	-25.71	Vertical
3	20489.0489	49.00	-0.68	48.32	74.00	-25.68	Vertical
4	21397.7898	49.27	-0.61	48.66	74.00	-25.34	Vertical
5	22621.0621	48.30	0.93	49.23	74.00	-24.77	Vertical
6	26062.2062	48.94	1.55	50.49	74.00	-23.51	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.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

Part IV: 30MHz~1GHz

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

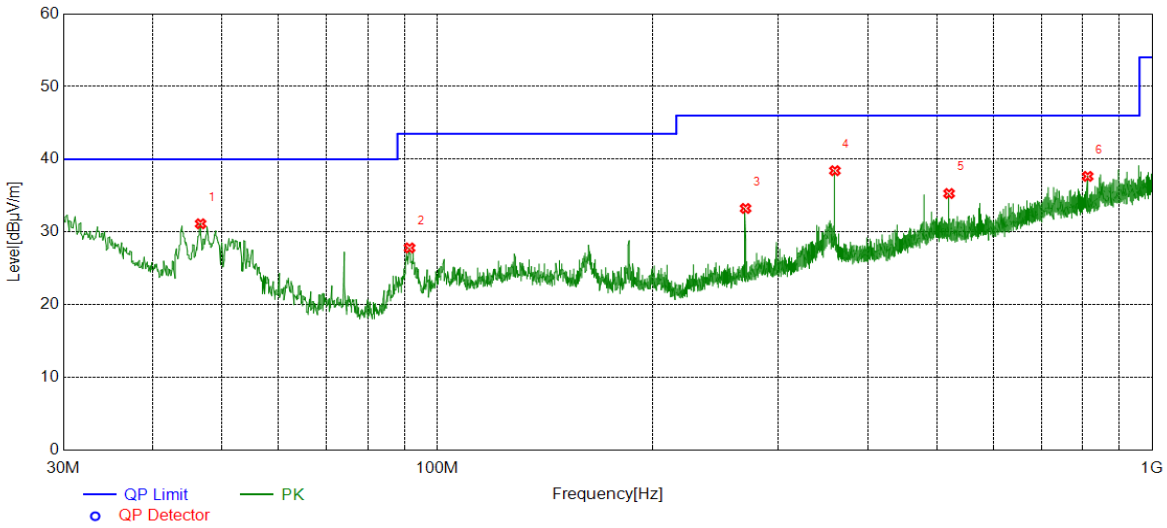
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	91.7952	12.73	14.87	27.60	43.50	-15.90	Horizontal
2	185.6036	10.92	18.24	29.16	43.50	-14.34	Horizontal
3	270.0020	14.24	19.80	34.04	46.00	-11.96	Horizontal
4	360.0270	15.29	21.96	37.25	46.00	-8.75	Horizontal
5	519.9960	9.05	25.92	34.97	46.00	-11.03	Horizontal
6	960.0320	7.99	31.90	39.89	54.00	-14.11	Horizontal

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

Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



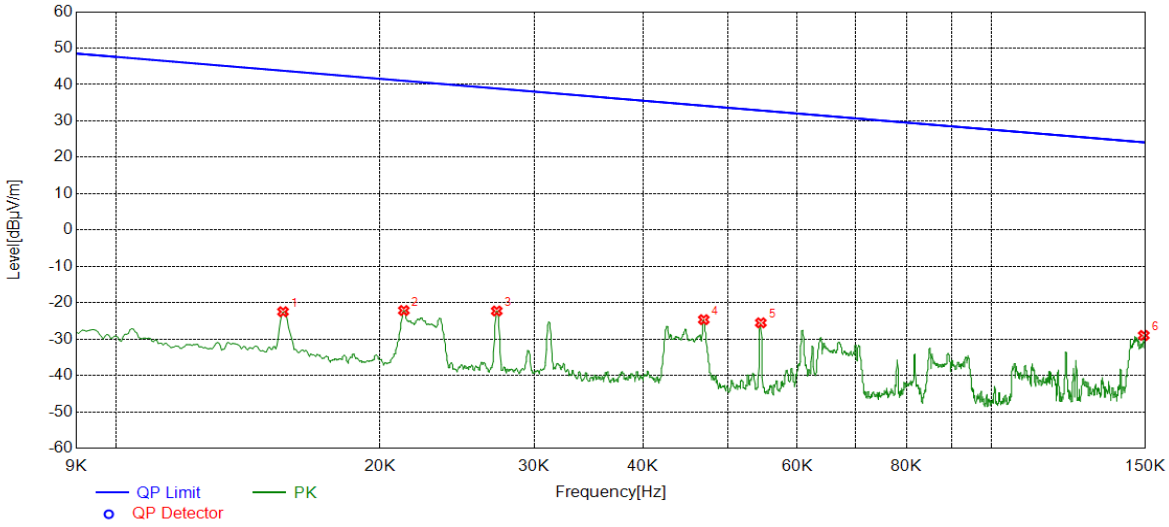
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	46.6857	14.55	16.58	31.13	40.00	-8.87	Vertical
2	91.5042	13.01	14.80	27.81	43.50	-15.69	Vertical
3	270.0020	13.44	19.80	33.24	46.00	-12.76	Vertical
4	360.0270	16.47	21.96	38.43	46.00	-7.57	Vertical
5	519.9960	9.37	25.92	35.29	46.00	-10.71	Vertical
6	812.5773	7.64	30.01	37.65	46.00	-8.35	Vertical

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

Part V: 9KHz~30MHz

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

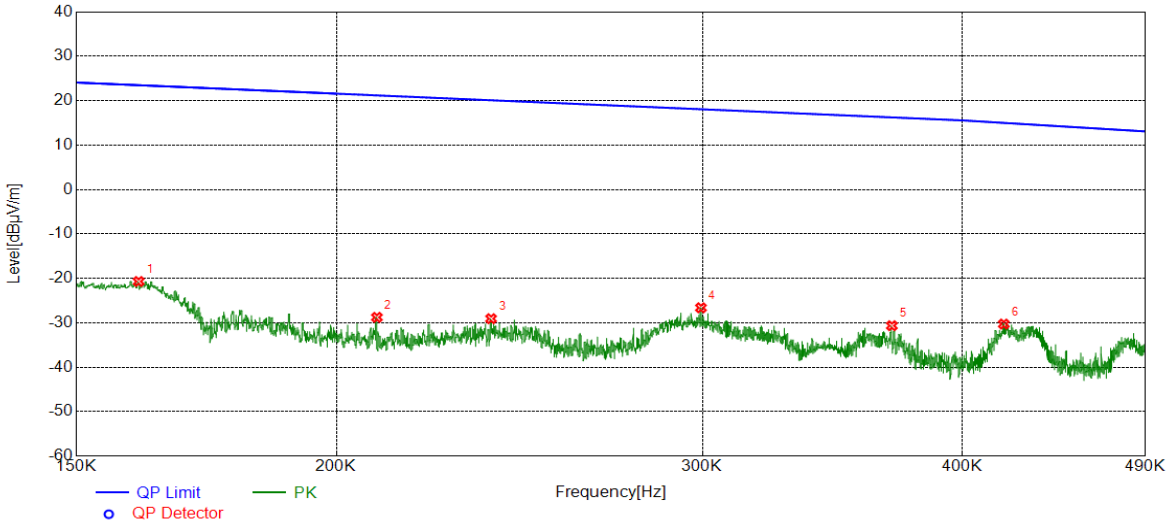
Test Mode	Channel	Frequency Range	Verdict
11B	HCH	9kHz~150kHz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	0.0155	39.42	-61.89	-22.47	43.77	-66.24	Vertical
2	0.0213	39.70	-61.83	-22.13	41.03	-63.16	Vertical
3	0.0272	39.50	-61.77	-22.27	38.90	-61.17	Vertical
4	0.0469	37.09	-61.74	-24.65	34.18	-58.83	Vertical
5	0.0545	36.22	-61.75	-25.53	32.87	-58.40	Vertical
6	0.1493	32.84	-61.84	-29.00	24.12	-53.12	Vertical

Note: 1. Measurement = Reading Level + Correct 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.

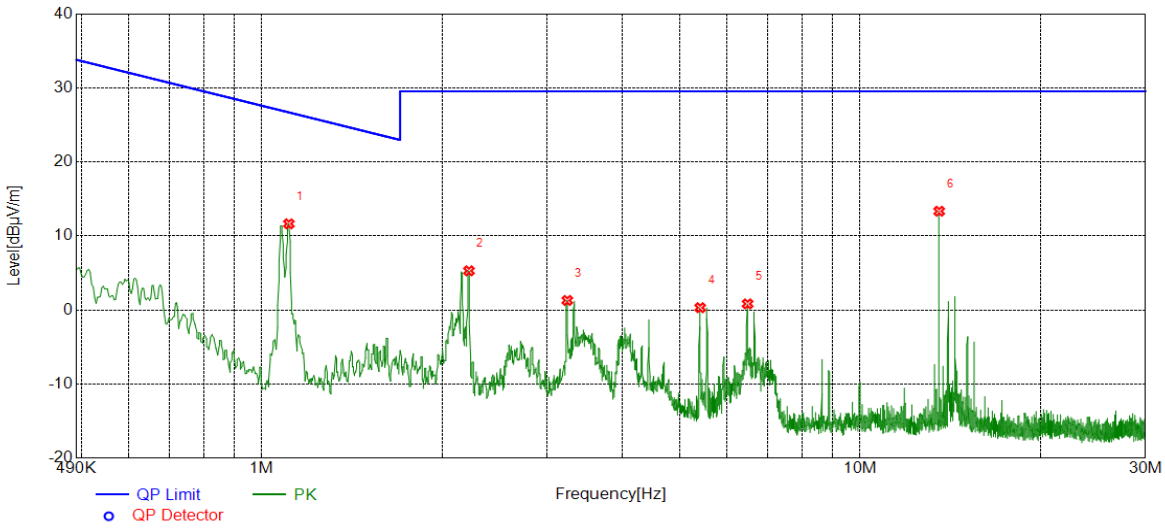
Test Mode	Channel	Frequency Range	Verdict
11B	HCH	150kHz~490kHz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	0.1607	41.15	-61.85	-20.70	23.48	-44.18	Vertical
2	0.2092	33.09	-61.86	-28.77	21.19	-49.96	Vertical
3	0.2374	32.81	-61.88	-29.07	20.09	-49.16	Vertical
4	0.2995	35.28	-61.90	-26.62	18.07	-44.69	Vertical
5	0.3700	31.25	-61.90	-30.65	16.24	-46.89	Vertical
6	0.4188	31.62	-61.90	-30.28	15.00	-45.28	Vertical

Note: 1. Measurement = Reading Level + Correct 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	HCH	490kHz~30MHz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1.1098	33.49	-21.85	11.64	26.70	-15.06	Vertical
2	2.2195	27.09	-21.80	5.29	29.54	-24.25	Vertical
3	3.2406	23.05	-21.76	1.29	29.54	-28.25	Vertical
4	5.4039	22.01	-21.70	0.31	29.54	-29.23	Vertical
5	6.4870	22.54	-21.71	0.83	29.54	-28.71	Vertical
6	13.5583	34.95	-21.61	13.34	29.54	-16.20	Vertical

Note: 1. Measurement = Reading Level + Correct 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.

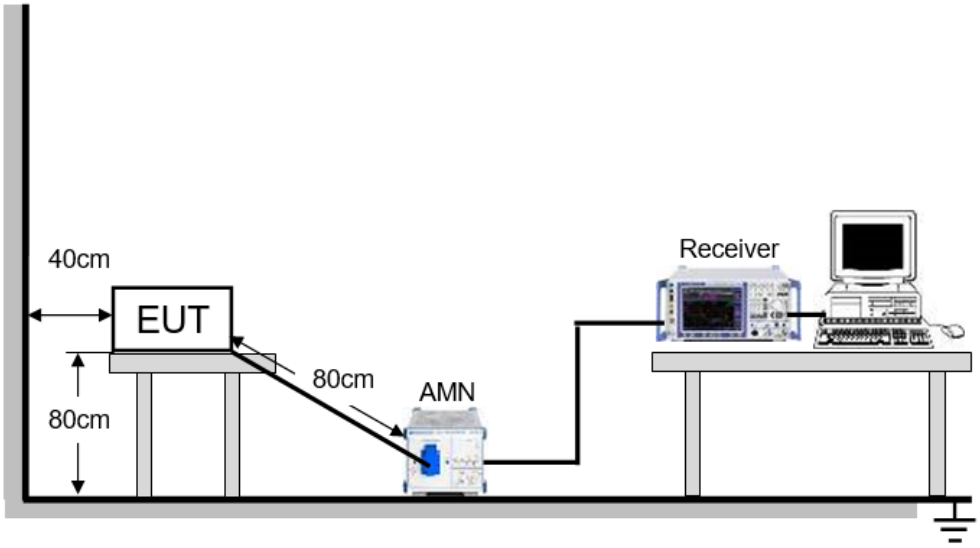
8. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

Please refer to FCC §15.207 (a)

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

TEST SETUP AND PROCEDURE

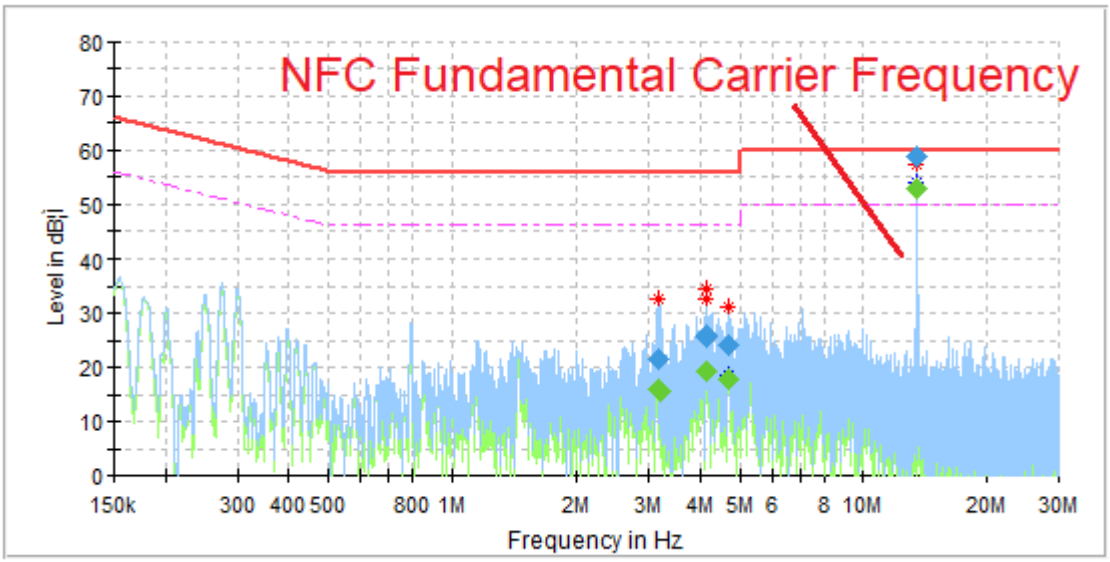


The EUT is put on a table of non-conducting material that is 80cm high. The vertical conducting wall of shielding is located 40cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through an Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver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

RESULTS WITH THE ANTENNA CONNECTED

LINE L RESULTS (WORST-CASE CONFIGURATION)

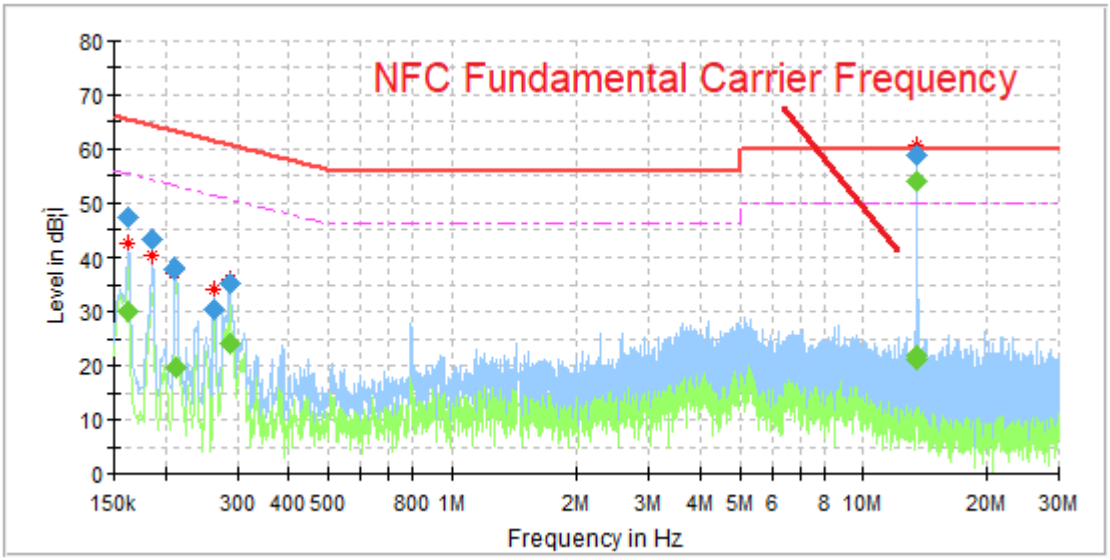


Final_Result

Frequency [MHz]	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Meas. Time [ms]	Bandwidth [kHz]	Line	Filter	Corr. [dB]
3.175298	---	16.10	46.00	29.90	1000.0	9.000	L1	OFF	9.7
3.175298	21.55	---	56.00	34.45	1000.0	9.000	L1	OFF	9.7
3.187238	---	15.75	46.00	30.25	1000.0	9.000	L1	OFF	9.7
4.130498	25.61	---	56.00	30.39	1000.0	9.000	L1	OFF	9.8
4.130498	---	19.33	46.00	26.67	1000.0	9.000	L1	OFF	9.8
4.136468	25.90	---	56.00	30.10	1000.0	9.000	L1	OFF	9.8
4.136468	---	19.30	46.00	26.70	1000.0	9.000	L1	OFF	9.8
4.664813	---	17.83	46.00	28.17	1000.0	9.000	L1	OFF	9.8
4.664813	24.26	---	56.00	31.74	1000.0	9.000	L1	OFF	9.8
4.684215	24.14	---	56.00	31.86	1000.0	9.000	L1	OFF	9.8
13.560113	---	52.71	50.00	-2.71	1000.0	9.000	L1	OFF	9.4
13.560113	58.94	---	60.00	1.06	1000.0	9.000	L1	OFF	9.4

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

LINE N RESULTS (WORST-CASE CONFIGURATION)



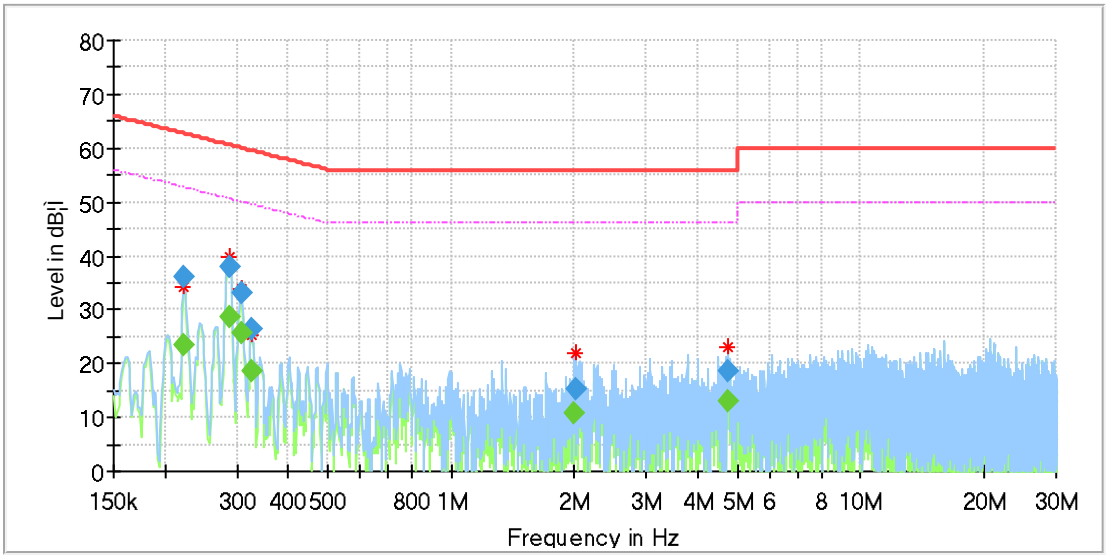
Final_Result

Frequency [MHz]	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Meas. Time [ms]	Bandwidth [kHz]	Line	Filter	Corr. [dB]
0.161940	---	29.98	55.36	25.38	1000.0	9.000	N	OFF	9.5
0.161940	47.12	---	65.36	18.24	1000.0	9.000	N	OFF	9.5
0.185820	43.16	---	64.22	21.06	1000.0	9.000	N	OFF	9.5
0.211193	37.97	---	63.16	25.19	1000.0	9.000	N	OFF	9.5
0.212685	---	19.76	53.10	33.34	1000.0	9.000	N	OFF	9.5
0.263430	30.67	---	61.32	30.65	1000.0	9.000	N	OFF	9.5
0.287310	---	24.30	50.60	26.30	1000.0	9.000	N	OFF	9.6
0.287310	35.27	---	60.60	25.33	1000.0	9.000	N	OFF	9.6
13.489965	---	21.77	50.00	28.23	1000.0	9.000	N	OFF	9.7
13.515338	---	21.23	50.00	28.77	1000.0	9.000	N	OFF	9.7
13.561605	---	54.06	50.00	-4.06	1000.0	9.000	N	OFF	9.7
13.561605	58.97	---	60.00	1.03	1000.0	9.000	N	OFF	9.7

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

RESULTS WITH A DUMMY LOAD IN LIEU OF THE ANTENNA

LINE L RESULTS (WORST-CASE CONFIGURATION)

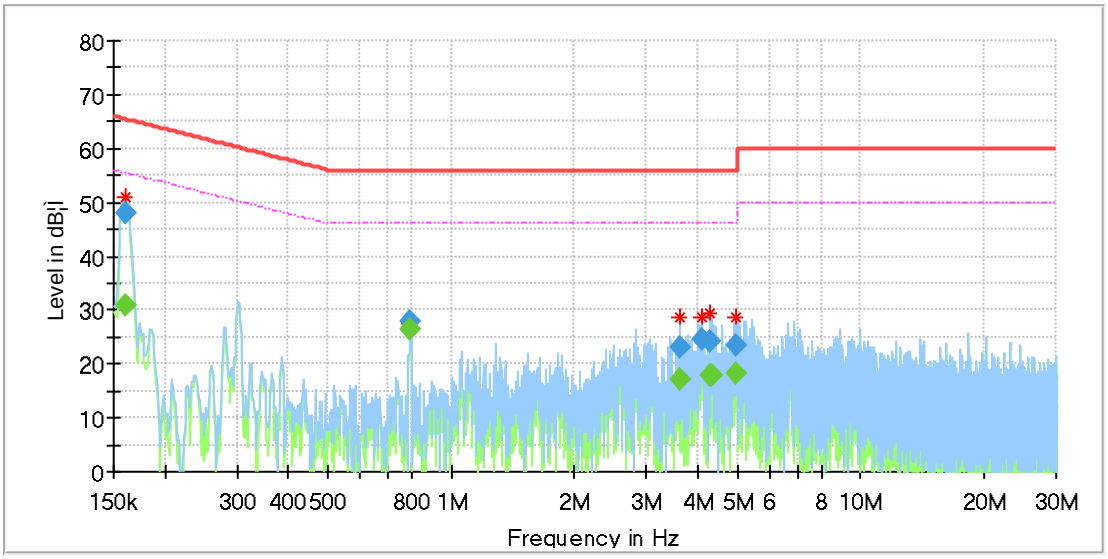


Final_Result

Frequency [MHz]	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Meas. Time [ms]	Bandwidth [kHz]	Line	Filter	Corr. [dB]
0.223133	---	23.42	52.70	29.28	1000.0	9.000	L1	OFF	9.5
0.223133	36.08	---	62.70	26.62	1000.0	9.000	L1	OFF	9.5
0.287310	---	28.71	50.60	21.90	1000.0	9.000	L1	OFF	9.5
0.287310	38.10	---	60.60	22.50	1000.0	9.000	L1	OFF	9.5
0.306713	---	25.57	50.06	24.49	1000.0	9.000	L1	OFF	9.5
0.308205	33.03	---	60.02	26.99	1000.0	9.000	L1	OFF	9.5
0.324623	---	18.56	49.59	31.02	1000.0	9.000	L1	OFF	9.5
0.326115	26.52	---	59.55	33.03	1000.0	9.000	L1	OFF	9.5
1.999208	---	10.72	46.00	35.28	1000.0	9.000	L1	OFF	9.6
2.015625	15.16	---	56.00	40.84	1000.0	9.000	L1	OFF	9.6
4.754363	18.77	---	56.00	37.23	1000.0	9.000	L1	OFF	9.8
4.758840	---	13.03	46.00	32.97	1000.0	9.000	L1	OFF	9.8

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. The EUT can be powered by adapter and POE, both the adapter and POE were test, the result of the adapter was worse case and recorded in this report.
6. Pre-testing all test modes and channels, and find the LCH of 11B which is the worst case, so only the worst 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]
0.160448	---	31.02	55.44	24.42	1000.0	9.000	N	OFF	9.5
0.160448	47.95	---	65.44	17.49	1000.0	9.000	N	OFF	9.5
0.794760	---	26.49	46.00	19.51	1000.0	9.000	N	OFF	9.6
0.794760	27.79	---	56.00	28.21	1000.0	9.000	N	OFF	9.6
3.618570	---	16.94	46.00	29.06	1000.0	9.000	N	OFF	9.6
3.618570	22.89	---	56.00	33.11	1000.0	9.000	N	OFF	9.6
4.112588	24.57	---	56.00	31.43	1000.0	9.000	N	OFF	9.5
4.308105	---	17.94	46.00	28.06	1000.0	9.000	N	OFF	9.6
4.308105	24.22	---	56.00	31.78	1000.0	9.000	N	OFF	9.6
4.317060	---	17.85	46.00	28.15	1000.0	9.000	N	OFF	9.6
4.936448	---	18.21	46.00	27.79	1000.0	9.000	N	OFF	9.7
4.936448	23.43	---	56.00	32.57	1000.0	9.000	N	OFF	9.7

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

9. ANTENNA REQUIREMENTS

APPLICABLE REQUIREMENTS

Please refer to FCC §15.203
An intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. The use of a permanently attached antenna or of an antenna that uses a unique coupling to the intentional radiator shall be considered sufficient to comply with the provisions of this section. The manufacturer may design the unit so that a broken antenna can be replaced by the user, but the use of a standard antenna jack or electrical connector is prohibited.

Please refer to FCC §15.247(b)(4)
The conducted output power limit specified in paragraph (b) of this section is based on the use of antennas with directional gains that do not exceed 6 dBi. Except as shown in paragraph (c) of this section, if transmitting antennas of directional gain greater than 6 dBi are used, the conducted output power from the intentional radiator shall be reduced below the stated values in paragraphs (b)(1), (b)(2), and (b)(3) of this section, as appropriate, by the amount in dB that the directional gain of the antenna exceeds 6 dBi.

ANTENNA GAIN

The antenna gain of EUT is less than 6 dBi

END OF REPORT