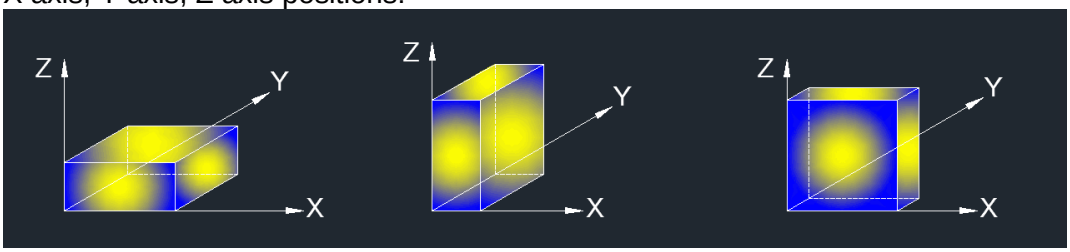
X axis, Y axis, Z axis positions:



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

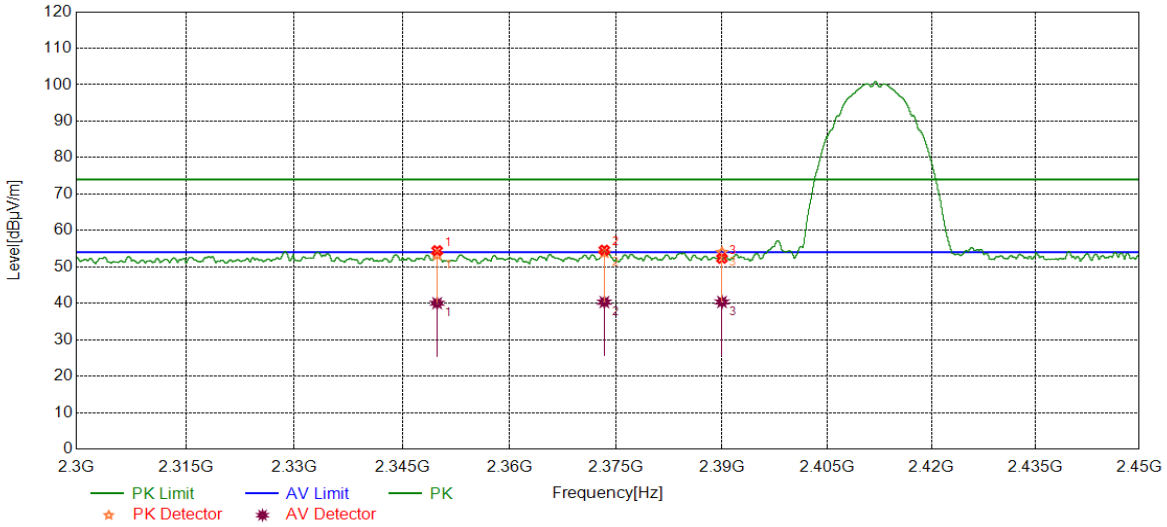
7.6.3. RESTRICTED BANDEDGE

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:

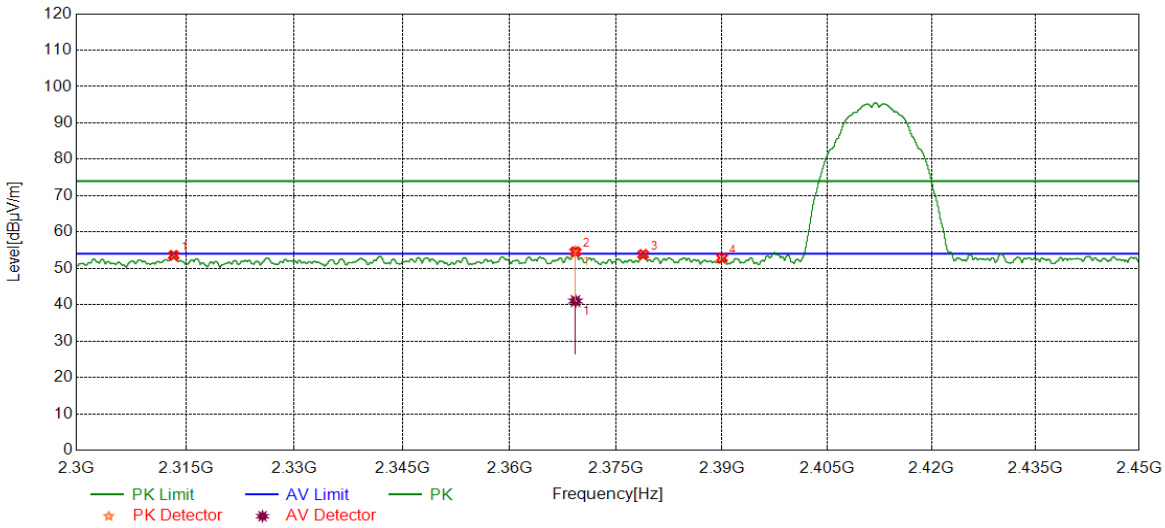
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2349.8625	41.77	12.69	54.46	74.00	-19.54	Horizontal
2	2373.3404	41.63	12.97	54.60	74.00	-19.40	Horizontal
3	2390.0000	39.26	13.07	52.33	74.00	-21.67	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2349.8625	27.34	12.69	40.03	54.00	-13.97	Horizontal
2	2373.3404	27.35	12.98	40.33	54.00	-13.67	Horizontal
3	2390.0000	27.30	13.07	40.37	54.00	-13.63	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
11B	LCH	Vertical	PASS



PK Result:

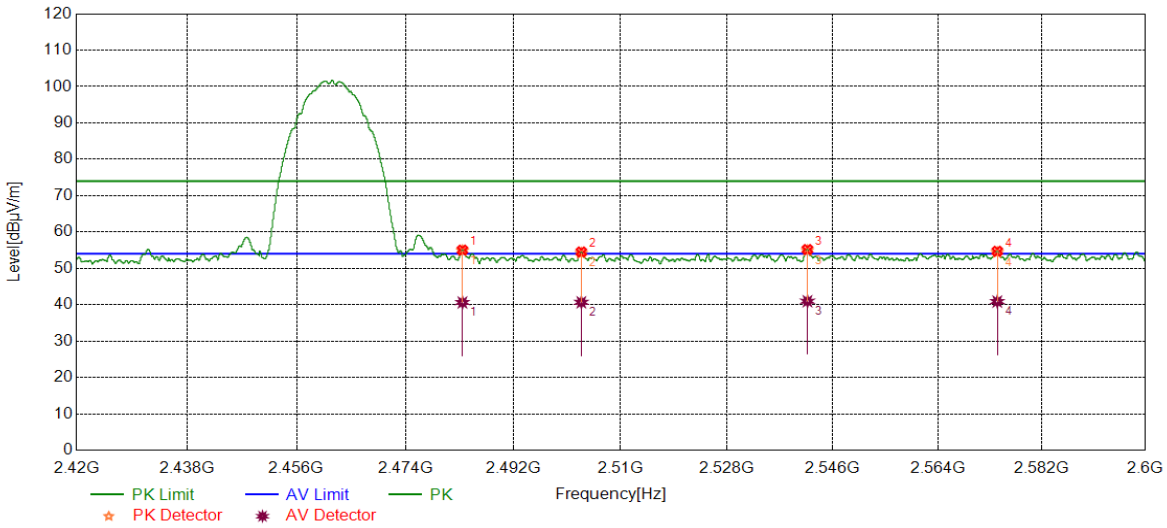
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2313.3329	41.25	12.32	53.57	74.00	-20.43	Vertical
2	2369.2712	41.64	12.92	54.56	74.00	-19.44	Vertical
3	2378.8161	40.77	13.05	53.82	74.00	-20.18	Vertical
4	2390.0000	39.78	13.07	52.85	74.00	-21.15	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2369.2712	28.10	12.92	41.02	54.00	-12.98	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:

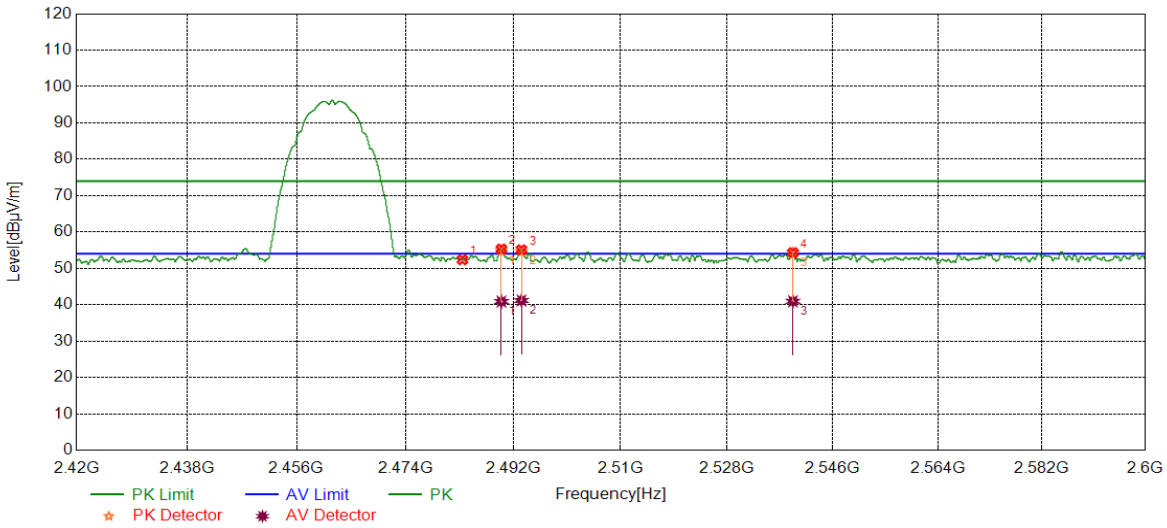
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	42.08	12.97	55.05	74.00	-18.95	Horizontal
2	2503.3954	41.37	13.16	54.53	74.00	-19.47	Horizontal
3	2541.6727	41.80	13.40	55.20	74.00	-18.80	Horizontal
4	2574.2568	41.28	13.45	54.73	74.00	-19.27	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	27.64	12.97	40.61	54.00	-13.39	Horizontal
2	2503.3954	27.50	13.16	40.66	54.00	-13.34	Horizontal
3	2541.6727	27.56	13.40	40.96	54.00	-13.04	Horizontal
4	2574.2568	27.42	13.45	40.87	54.00	-13.13	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	HCH	Vertical	PASS



PK Result:

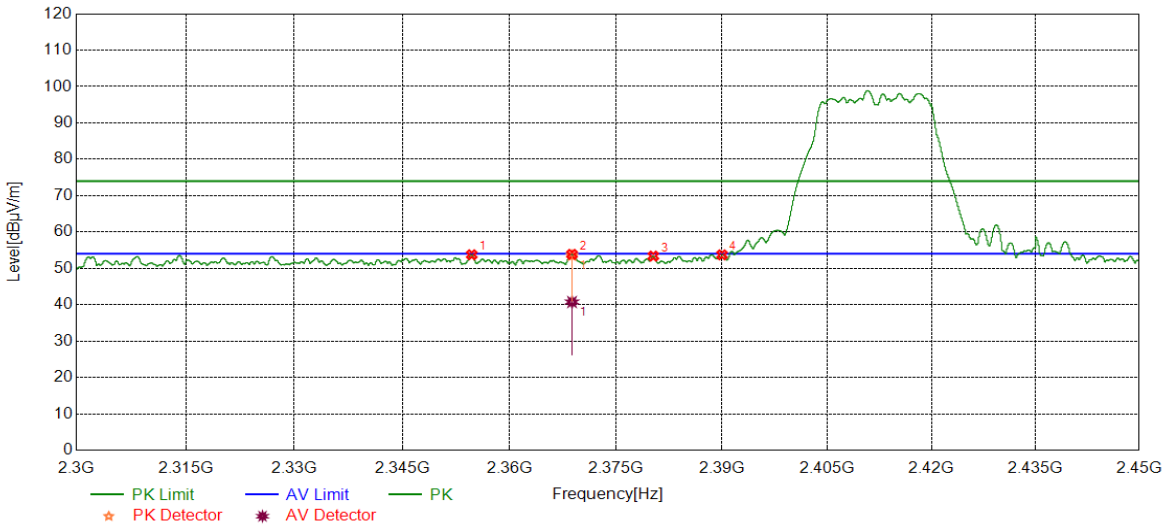
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	39.39	12.97	52.36	74.00	-21.64	Vertical
2	2490.0063	42.32	13.00	55.32	74.00	-18.68	Vertical
3	2493.3592	42.08	13.04	55.12	74.00	-18.88	Vertical
4	2539.1974	40.90	13.42	54.32	74.00	-19.68	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2490.0063	27.87	13.00	40.87	54.00	-13.13	Vertical
2	2493.3592	28.12	13.04	41.16	54.00	-12.84	Vertical
3	2539.1974	27.52	13.42	40.94	54.00	-13.06	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	LCH	Horizontal	PASS



PK Result:

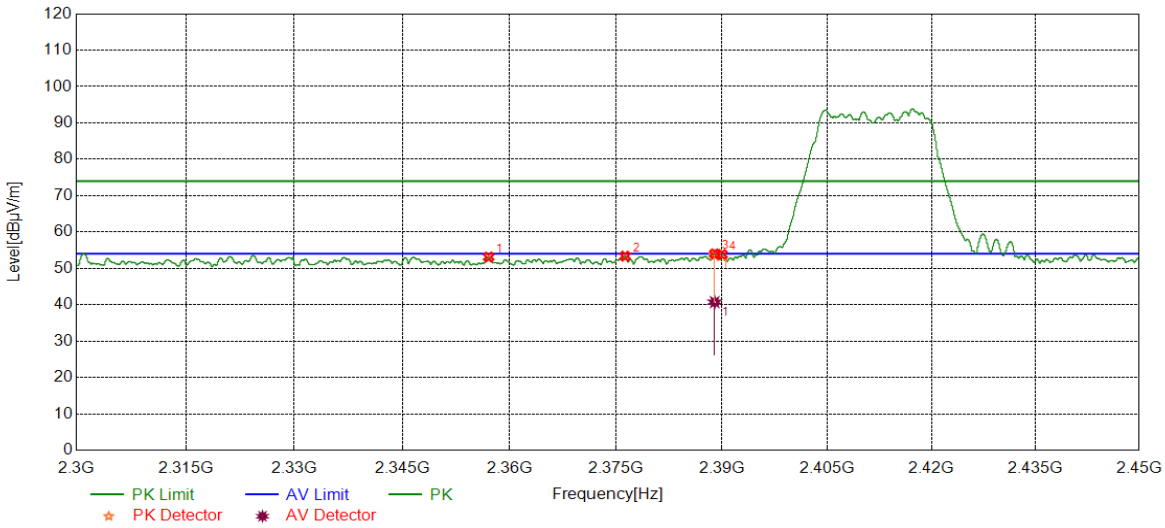
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2354.7006	41.02	12.73	53.75	74.00	-20.25	Horizontal
2	2368.7836	40.96	12.91	53.87	74.00	-20.13	Horizontal
3	2380.2600	40.32	13.06	53.38	74.00	-20.62	Horizontal
4	2390.0000	40.65	13.07	53.72	74.00	-20.28	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2368.7836	27.84	12.91	40.75	54.00	-13.25	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:

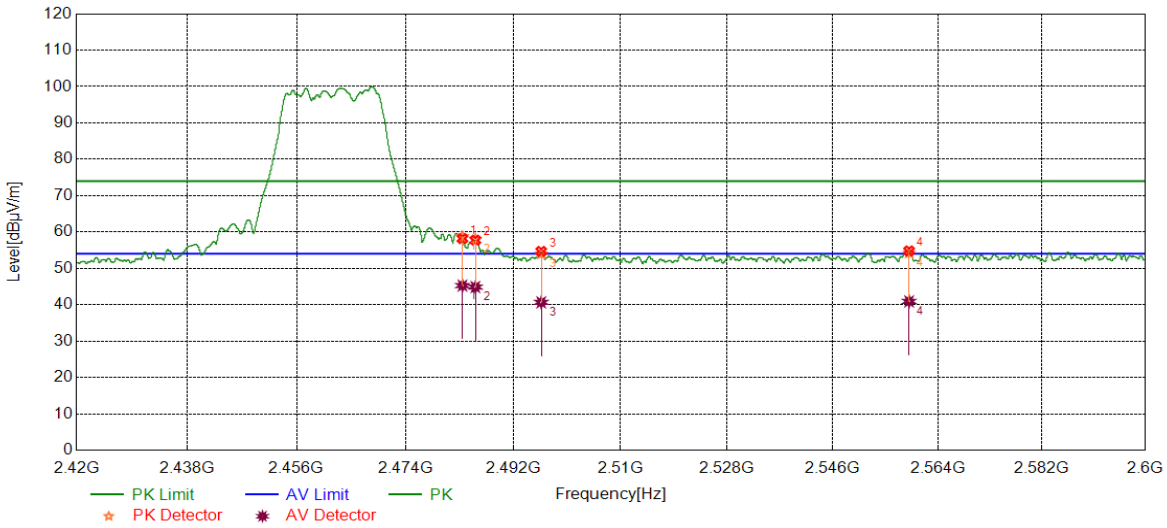
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2357.0634	40.37	12.75	53.12	74.00	-20.88	Vertical
2	2376.2658	40.35	13.01	53.36	74.00	-20.64	Vertical
3	2388.9611	40.93	13.07	54.00	74.00	-20.00	Vertical
4	2390.0000	40.75	13.07	53.82	74.00	-20.18	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2388.9611	27.64	13.07	40.71	54.00	-13.29	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:

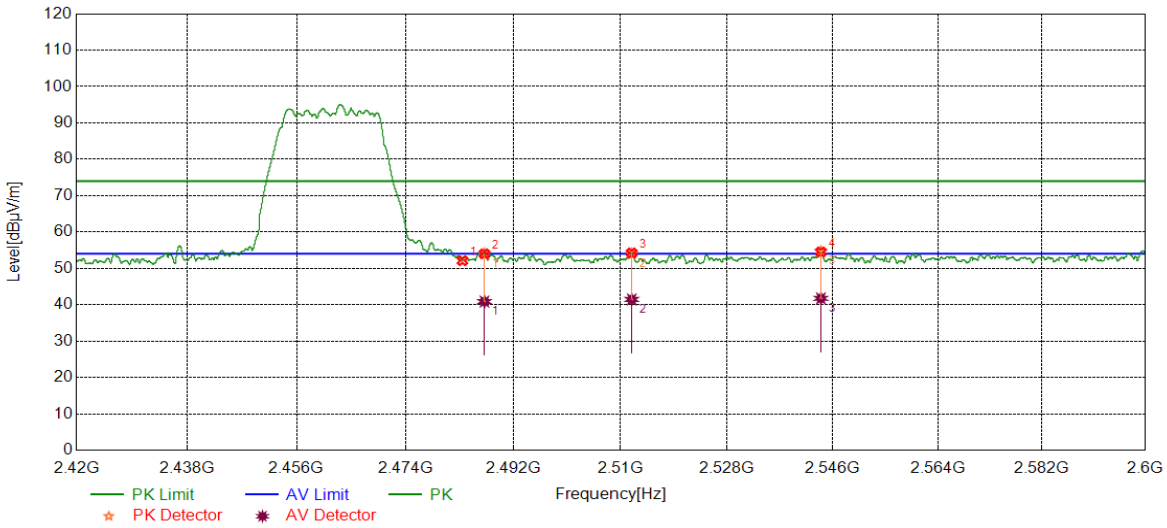
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	45.21	12.97	58.18	74.00	-15.82	Horizontal
2	2485.6632	44.78	12.98	57.76	74.00	-16.24	Horizontal
3	2496.6671	41.60	13.09	54.69	74.00	-19.31	Horizontal
4	2559.0674	41.40	13.41	54.81	74.00	-19.19	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	32.29	12.97	45.26	54.00	-8.74	Horizontal
2	2485.6632	31.90	12.97	44.87	54.00	-9.13	Horizontal
3	2496.6671	27.56	13.09	40.65	54.00	-13.35	Horizontal
4	2559.0674	27.52	13.40	40.92	54.00	-13.08	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:

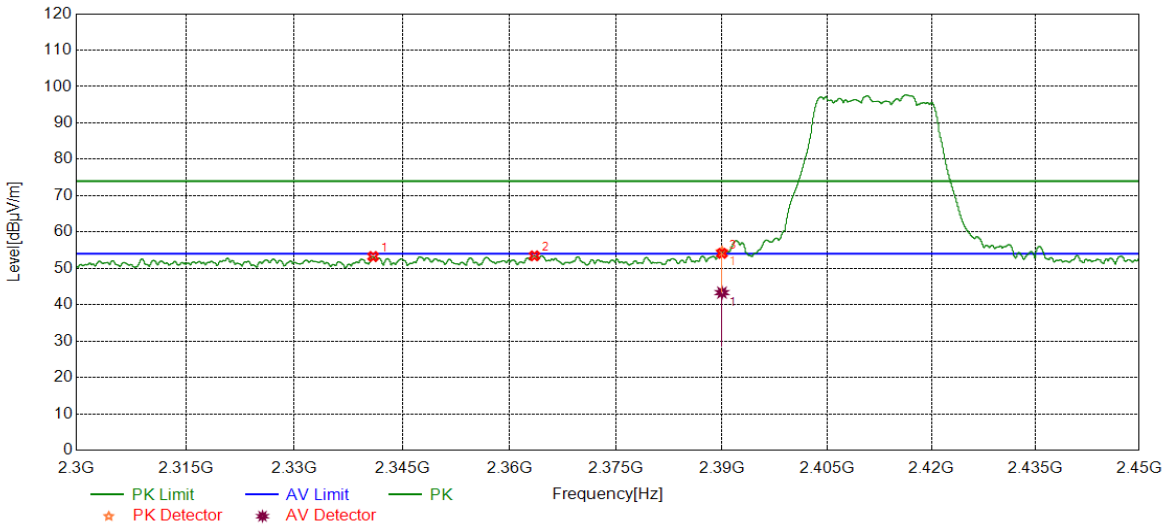
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	39.14	12.97	52.11	74.00	-21.89	Vertical
2	2487.1709	41.02	12.98	54.00	74.00	-20.00	Vertical
3	2511.8790	41.02	13.21	54.23	74.00	-19.77	Vertical
4	2543.9680	41.11	13.39	54.50	74.00	-19.50	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2487.1709	27.88	12.98	40.86	54.00	-13.14	Vertical
2	2511.8790	28.24	13.21	41.45	54.00	-12.55	Vertical
3	2543.9680	28.35	13.39	41.74	54.00	-12.26	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:

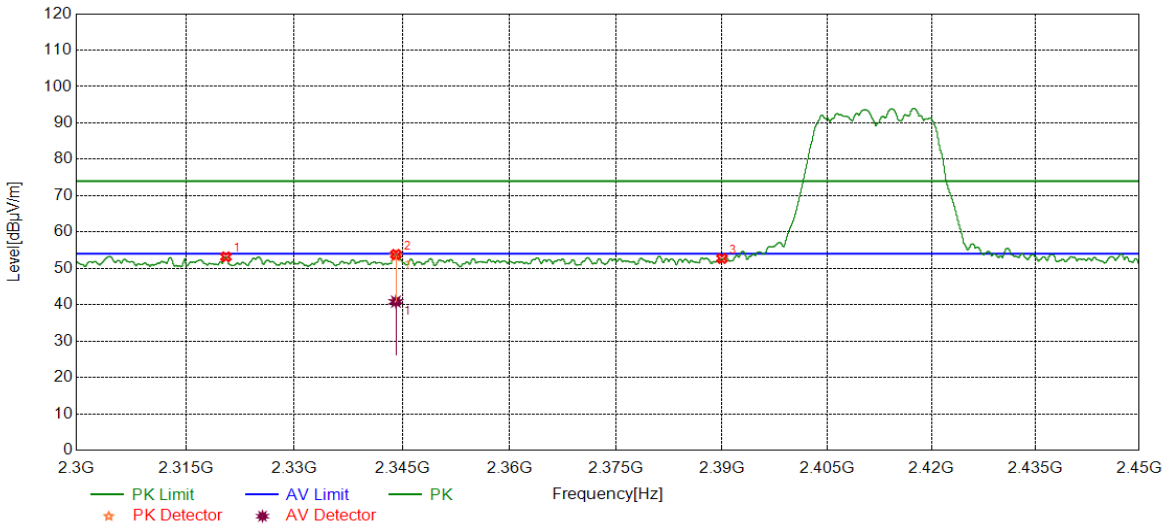
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2340.9364	40.66	12.60	53.26	74.00	-20.74	Horizontal
2	2363.4954	40.62	12.83	53.45	74.00	-20.55	Horizontal
3	2390.0000	41.06	13.07	54.13	74.00	-19.87	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2390.0000	30.26	13.07	43.33	54.00	-10.67	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:

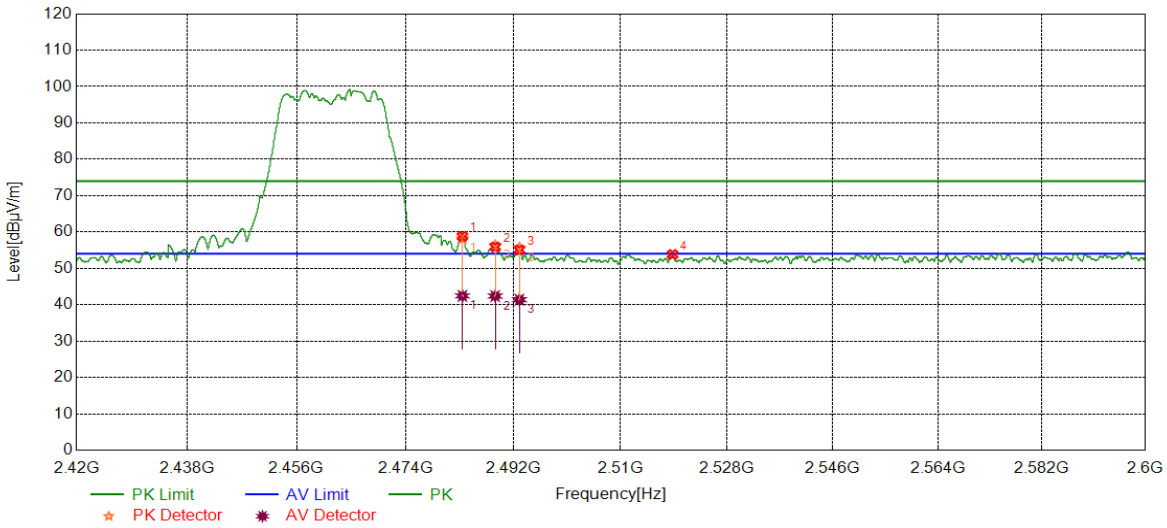
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2320.5338	40.82	12.35	53.17	74.00	-20.83	Vertical
2	2344.1055	41.20	12.63	53.83	74.00	-20.17	Vertical
3	2390.0000	39.65	13.07	52.72	74.00	-21.28	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2344.1055	28.21	12.63	40.84	54.00	-13.16	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:

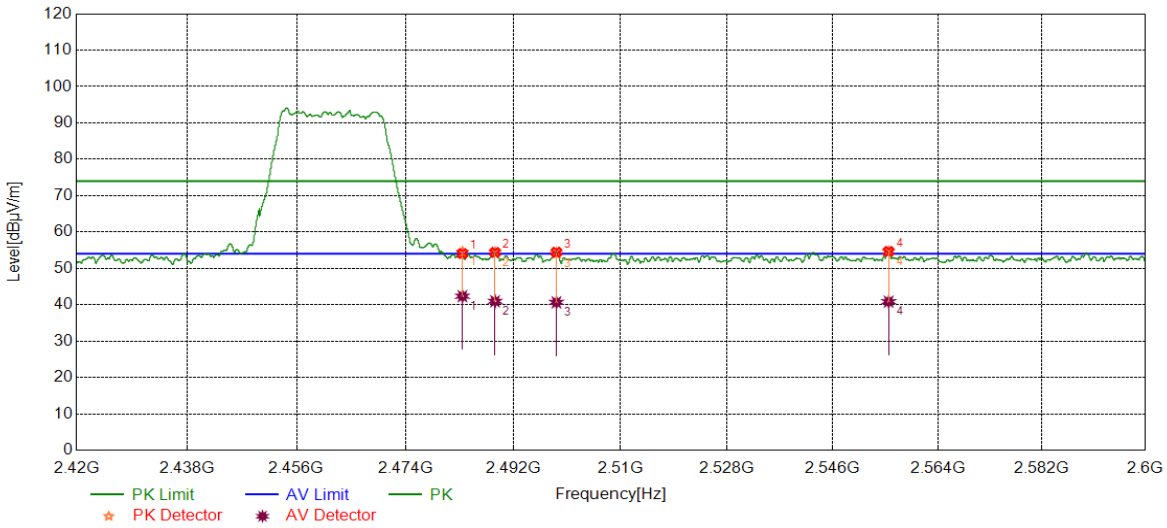
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	45.83	12.97	58.80	74.00	-15.20	Horizontal
2	2488.9711	42.89	12.99	55.88	74.00	-18.12	Horizontal
3	2493.0216	42.03	13.04	55.07	74.00	-18.93	Horizontal
4	2518.7648	40.60	13.22	53.82	74.00	-20.18	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	2483.5000	29.46	12.97	42.43	54.00	-11.57	Horizontal
2	2488.9711	29.39	12.99	42.38	54.00	-11.62	Horizontal
3	2493.0216	28.34	13.04	41.38	54.00	-12.62	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	41.09	12.97	54.06	74.00	-19.94	Vertical
2	2488.9486	41.40	12.99	54.39	74.00	-19.61	Vertical
3	2499.2099	41.31	13.13	54.44	74.00	-19.56	Vertical
4	2555.5569	41.27	13.39	54.66	74.00	-19.34	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	29.37	12.97	42.34	54.00	-11.66	Vertical
2	2488.9486	27.96	12.99	40.95	54.00	-13.05	Vertical
3	2499.2099	27.52	13.13	40.65	54.00	-13.35	Vertical
4	2555.5569	27.46	13.38	40.84	54.00	-13.16	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

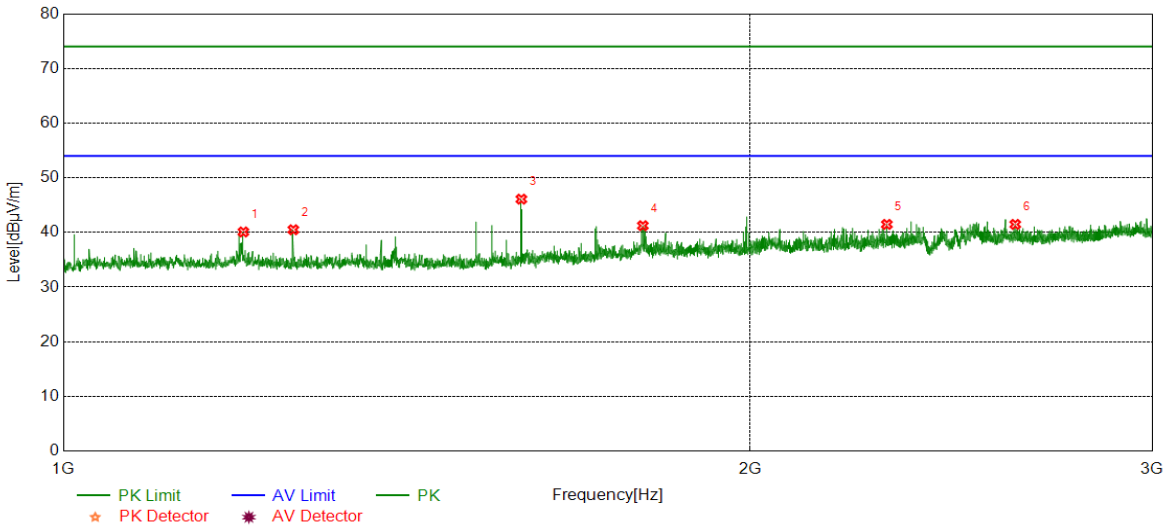
Test Mode	Channel	Puw(dBm)	Verdict
11B	HCH	<Limit	PASS

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

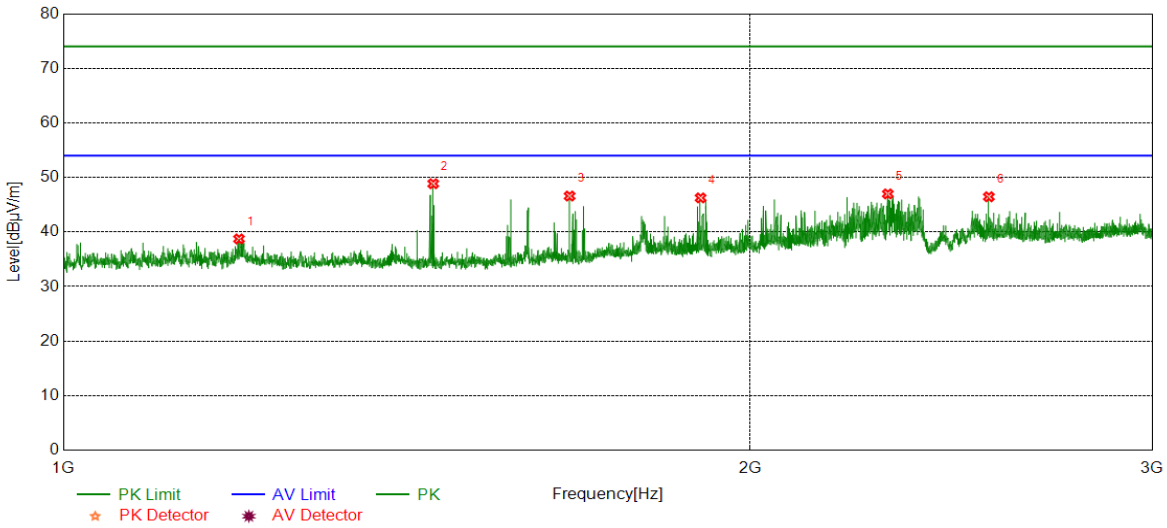
Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1199.2500	45.65	-5.56	40.09	74.00	-33.91	Horizontal
2	1261.2500	46.16	-5.67	40.49	74.00	-33.51	Horizontal
3	1587.5000	51.16	-5.07	46.09	74.00	-27.91	Horizontal
4	1794.5000	45.02	-3.79	41.23	74.00	-32.77	Horizontal
5	2295.5000	43.36	-1.89	41.47	74.00	-32.53	Horizontal
6	2613.0000	41.73	-0.26	41.47	74.00	-32.53	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.

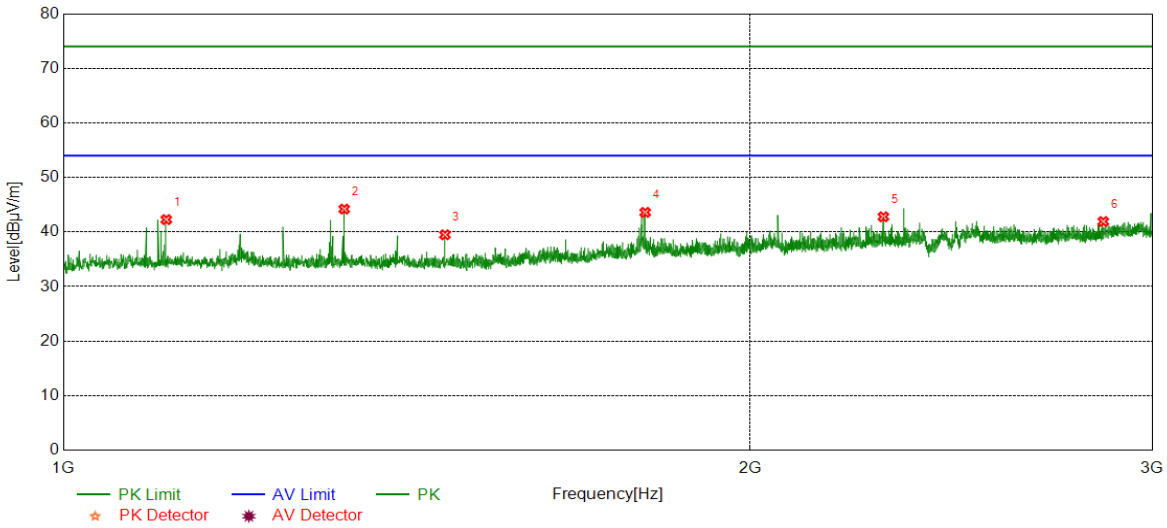
Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1194.0000	44.30	-5.57	38.73	74.00	-35.27	Vertical
2	1452.5000	54.61	-5.76	48.85	74.00	-25.15	Vertical
3	1666.7500	51.45	-4.86	46.59	74.00	-27.41	Vertical
4	1902.2500	49.54	-3.29	46.25	74.00	-27.75	Vertical
5	2297.7500	48.85	-1.87	46.98	74.00	-27.02	Vertical
6	2544.2500	47.43	-0.97	46.46	74.00	-27.54	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.

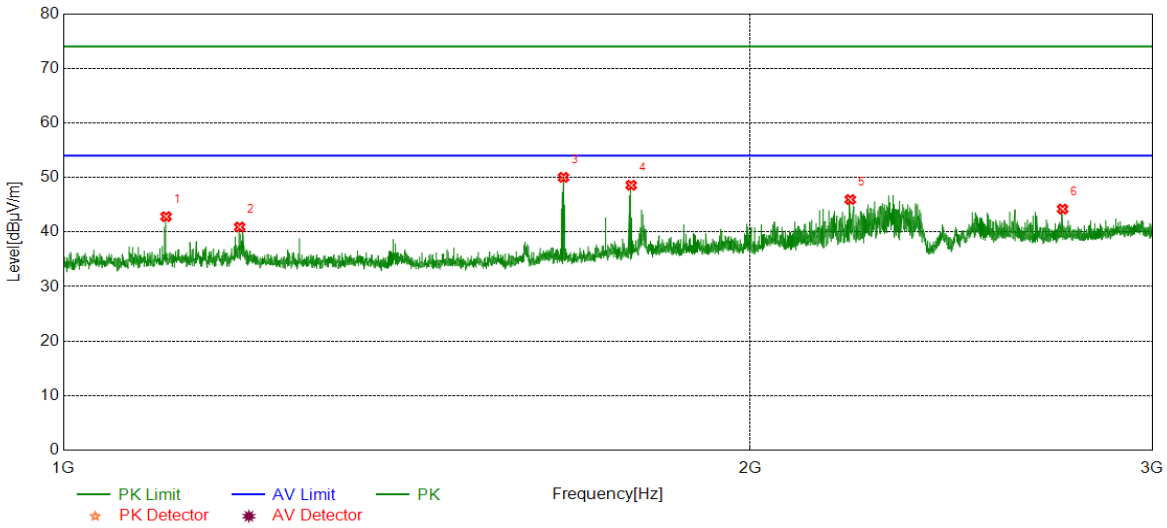
Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1109.5000	47.77	-5.50	42.27	74.00	-31.73	Horizontal
2	1327.7500	49.86	-5.66	44.20	74.00	-29.80	Horizontal
3	1469.7500	45.34	-5.85	39.49	74.00	-34.51	Horizontal
4	1798.7500	47.42	-3.83	43.59	74.00	-30.41	Horizontal
5	2287.5000	44.73	-1.94	42.79	74.00	-31.21	Horizontal
6	2855.7500	41.79	0.13	41.92	74.00	-32.08	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.

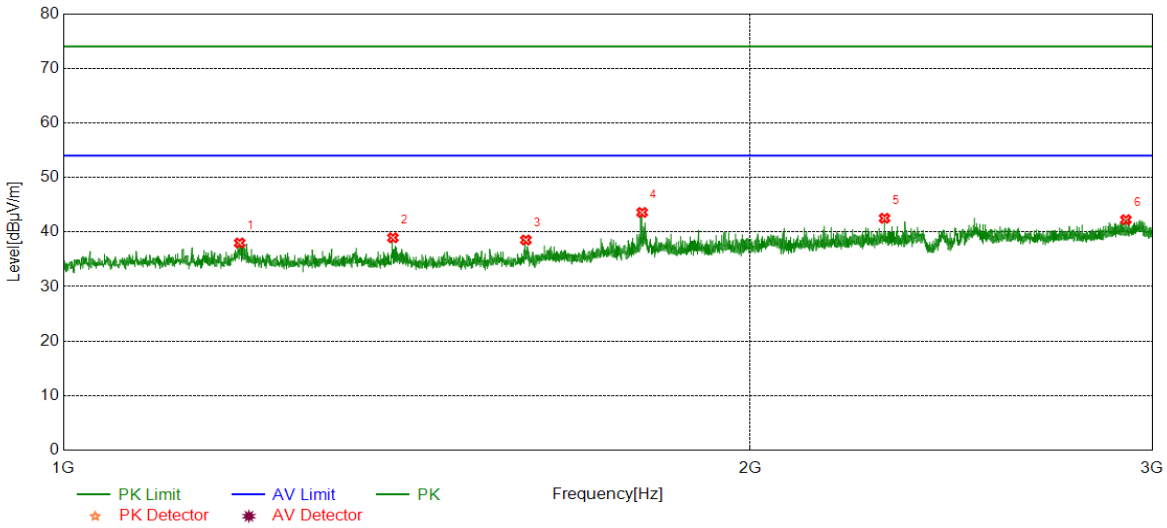
Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1109.2500	48.33	-5.51	42.82	74.00	-31.18	Vertical
2	1194.7500	46.48	-5.57	40.91	74.00	-33.09	Vertical
3	1656.5000	54.95	-4.93	50.02	74.00	-23.98	Vertical
4	1773.5000	52.65	-4.08	48.57	74.00	-25.43	Vertical
5	2212.2500	48.26	-2.31	45.95	74.00	-28.05	Vertical
6	2740.7500	44.67	-0.46	44.21	74.00	-29.79	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.

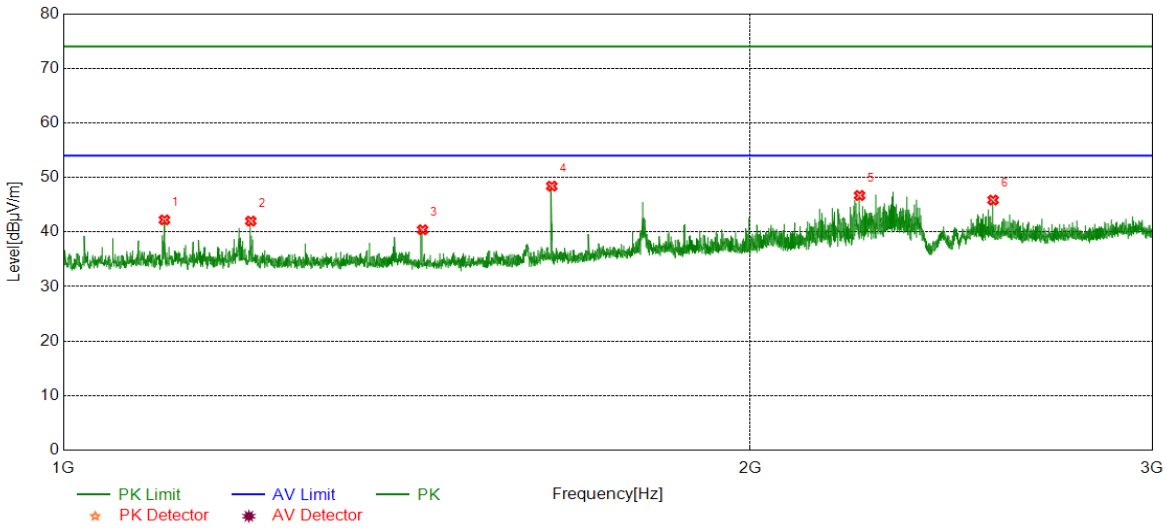
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1194.7500	43.56	-5.57	37.99	74.00	-36.01	Horizontal
2	1394.5000	44.66	-5.72	38.94	74.00	-35.06	Horizontal
3	1594.7500	43.59	-5.06	38.53	74.00	-35.47	Horizontal
4	1793.2500	47.35	-3.77	43.58	74.00	-30.42	Horizontal
5	2290.2500	44.46	-1.94	42.52	74.00	-31.48	Horizontal
6	2921.5000	41.63	0.62	42.25	74.00	-31.75	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.

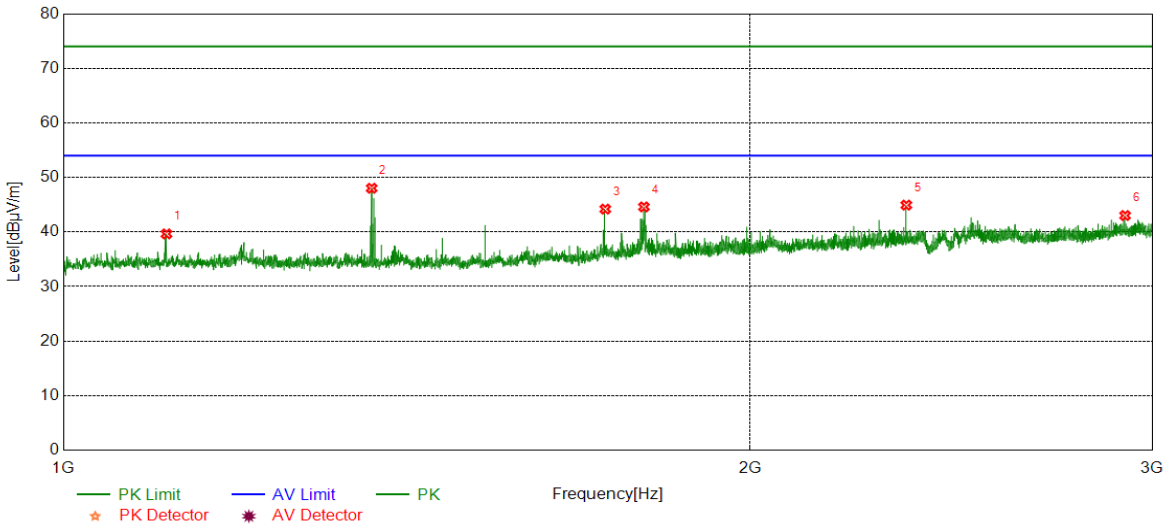
Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1107.5000	47.74	-5.52	42.22	74.00	-31.78	Vertical
2	1208.2500	47.35	-5.35	42.00	74.00	-32.00	Vertical
3	1437.0000	46.20	-5.79	40.41	74.00	-33.59	Vertical
4	1637.0000	53.48	-5.07	48.41	74.00	-25.59	Vertical
5	2233.2500	48.89	-2.20	46.69	74.00	-27.31	Vertical
6	2555.2500	46.83	-0.98	45.85	74.00	-28.15	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.

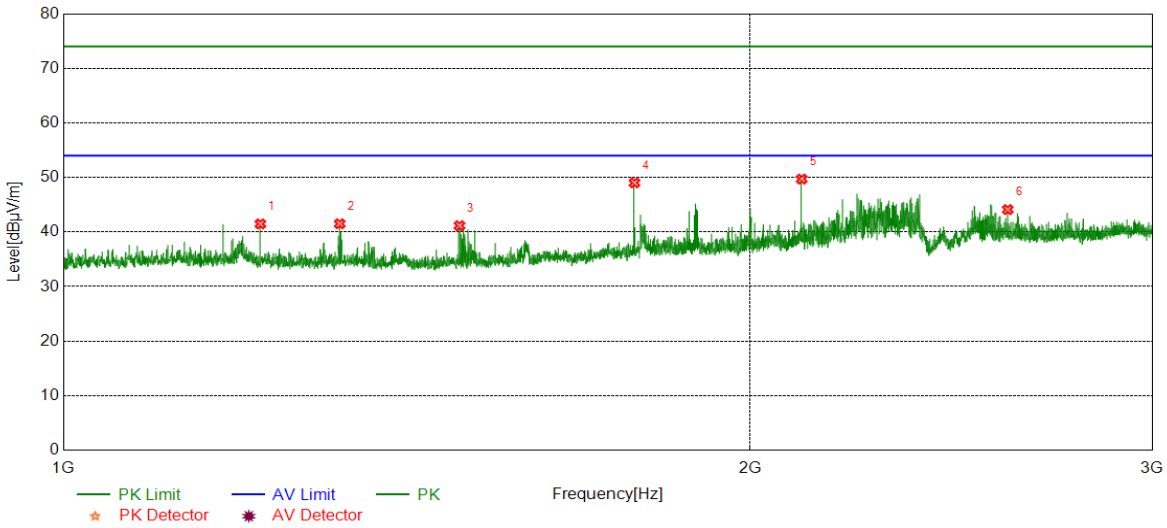
Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1109.7500	45.15	-5.50	39.65	74.00	-34.35	Horizontal
2	1365.0000	53.73	-5.71	48.02	74.00	-25.98	Horizontal
3	1727.7500	48.60	-4.40	44.20	74.00	-29.80	Horizontal
4	1796.5000	48.41	-3.81	44.60	74.00	-29.40	Horizontal
5	2341.0000	46.73	-1.80	44.93	74.00	-29.07	Horizontal
6	2919.2500	42.40	0.62	43.02	74.00	-30.98	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.

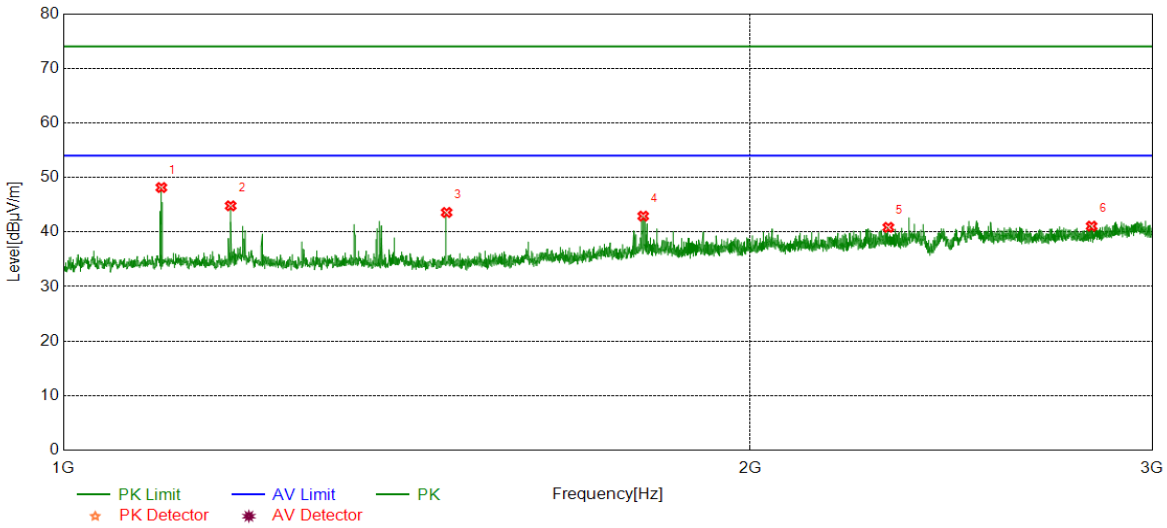
Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1220.0000	47.19	-5.71	41.48	74.00	-32.52	Vertical
2	1321.7500	47.13	-5.62	41.51	74.00	-32.49	Vertical
3	1491.5000	46.97	-5.81	41.16	74.00	-32.84	Vertical
4	1779.5000	52.98	-3.97	49.01	74.00	-24.99	Vertical
5	2106.5000	52.24	-2.54	49.70	74.00	-24.30	Vertical
6	2593.2500	44.86	-0.75	44.11	74.00	-29.89	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.

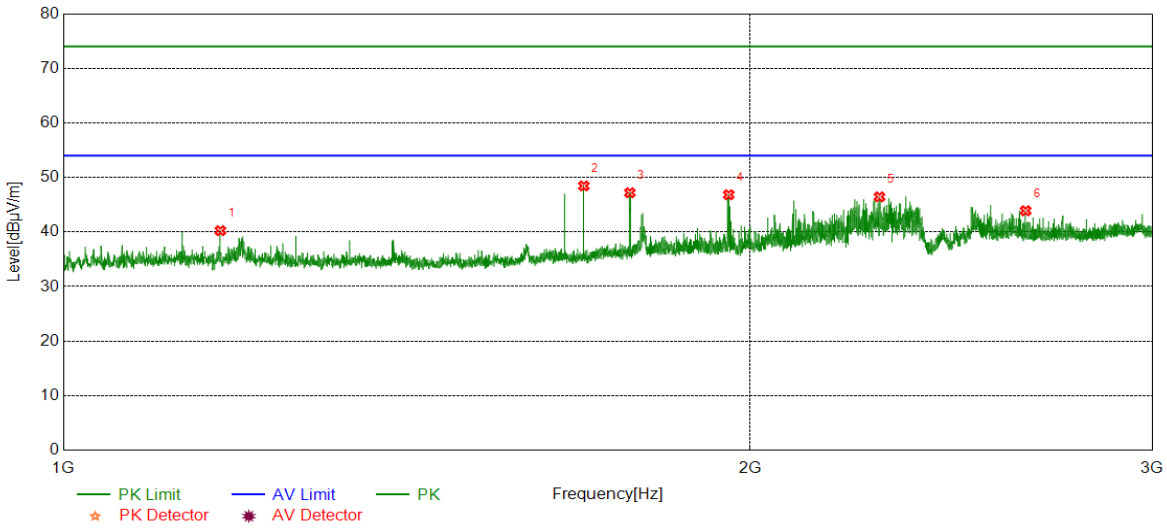
Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1104.0000	53.70	-5.55	48.15	74.00	-25.85	Horizontal
2	1184.0000	50.44	-5.64	44.80	74.00	-29.20	Horizontal
3	1472.2500	49.42	-5.84	43.58	74.00	-30.42	Horizontal
4	1795.2500	46.70	-3.79	42.91	74.00	-31.09	Horizontal
5	2299.0000	42.71	-1.86	40.85	74.00	-33.15	Horizontal
6	2822.2500	41.23	-0.16	41.07	74.00	-32.93	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.

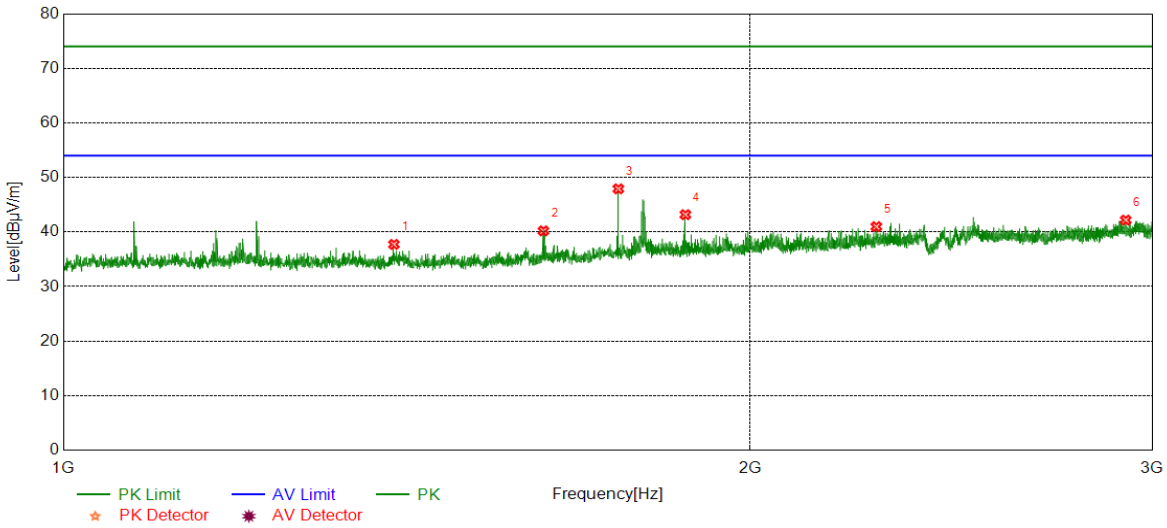
Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1171.7500	45.73	-5.49	40.24	74.00	-33.76	Vertical
2	1690.7500	53.21	-4.76	48.45	74.00	-25.55	Vertical
3	1771.2500	51.32	-4.12	47.20	74.00	-26.80	Vertical
4	1957.0000	49.89	-3.06	46.83	74.00	-27.17	Vertical
5	2278.5000	48.40	-1.96	46.44	74.00	-27.56	Vertical
6	2640.5000	44.72	-0.83	43.89	74.00	-30.11	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.

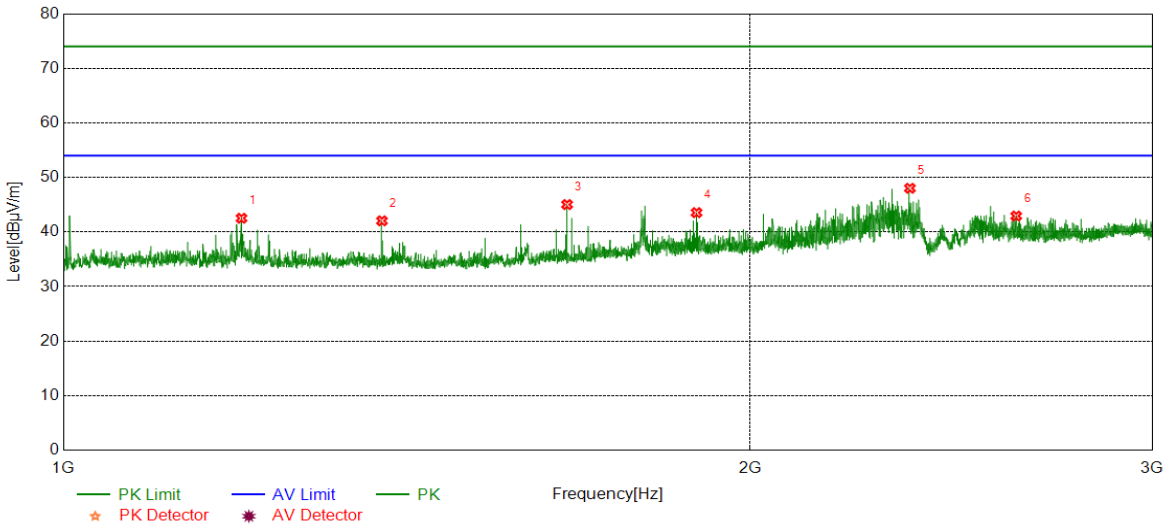
Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1396.0000	43.43	-5.70	37.73	74.00	-36.27	Horizontal
2	1623.2500	45.24	-5.03	40.21	74.00	-33.79	Horizontal
3	1750.7500	52.36	-4.45	47.91	74.00	-26.09	Horizontal
4	1873.2500	46.83	-3.65	43.18	74.00	-30.82	Horizontal
5	2271.2500	43.06	-2.08	40.98	74.00	-33.02	Horizontal
6	2921.0000	41.56	0.63	42.19	74.00	-31.81	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.

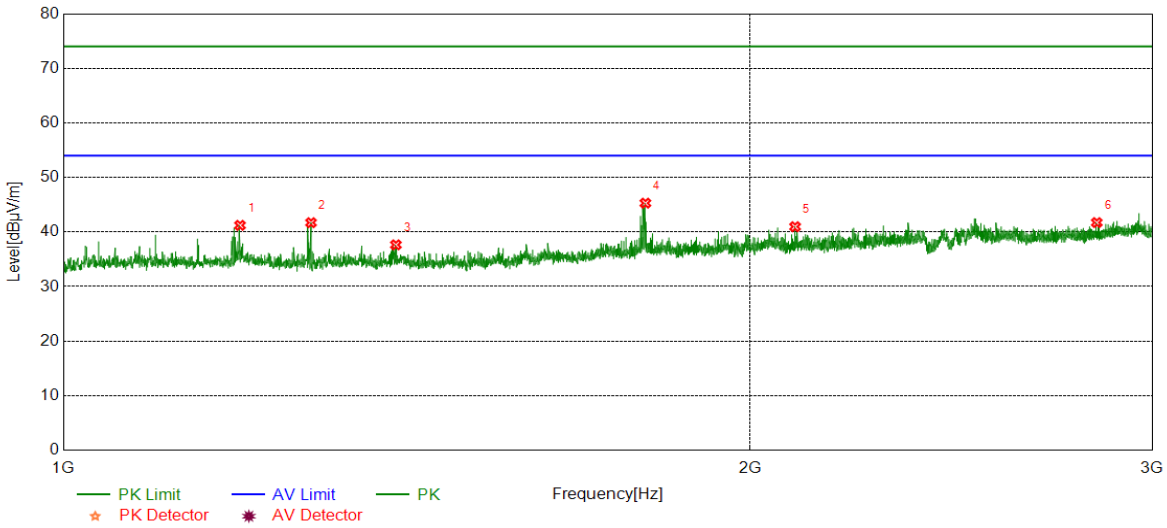
Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1197.0000	48.08	-5.56	42.52	74.00	-31.48	Vertical
2	1379.2500	47.80	-5.75	42.05	74.00	-31.95	Vertical
3	1662.5000	49.92	-4.89	45.03	74.00	-28.97	Vertical
4	1894.5000	46.99	-3.44	43.55	74.00	-30.45	Vertical
5	2349.5000	49.70	-1.68	48.02	74.00	-25.98	Vertical
6	2615.5000	43.15	-0.22	42.93	74.00	-31.07	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.

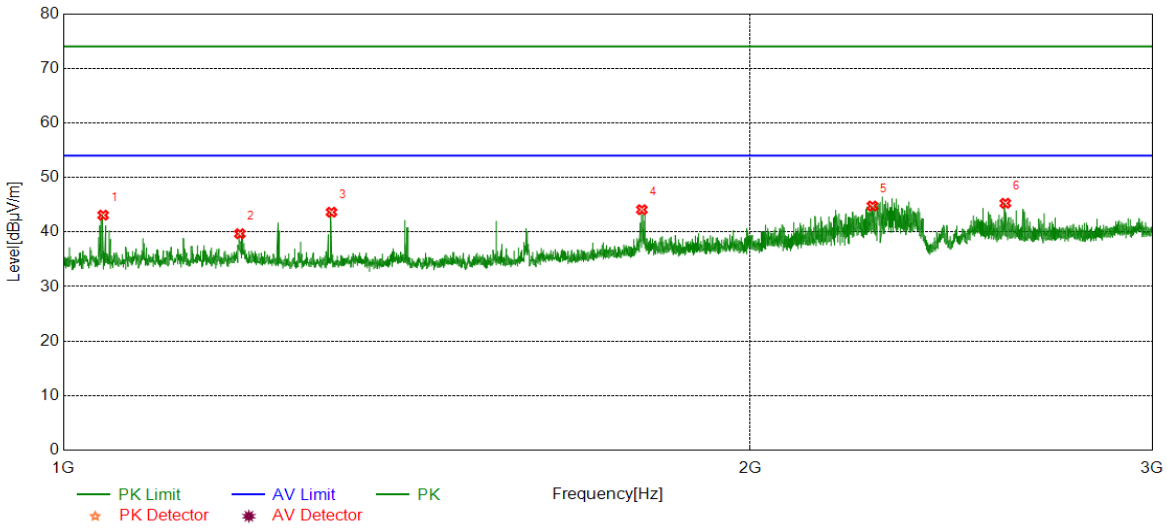
Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1195.2500	46.79	-5.57	41.22	74.00	-32.78	Horizontal
2	1284.0000	47.38	-5.67	41.71	74.00	-32.29	Horizontal
3	1398.7500	43.32	-5.67	37.65	74.00	-36.35	Horizontal
4	1799.2500	49.13	-3.84	45.29	74.00	-28.71	Horizontal
5	2092.5000	43.53	-2.56	40.97	74.00	-33.03	Horizontal
6	2837.0000	41.67	0.06	41.73	74.00	-32.27	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.

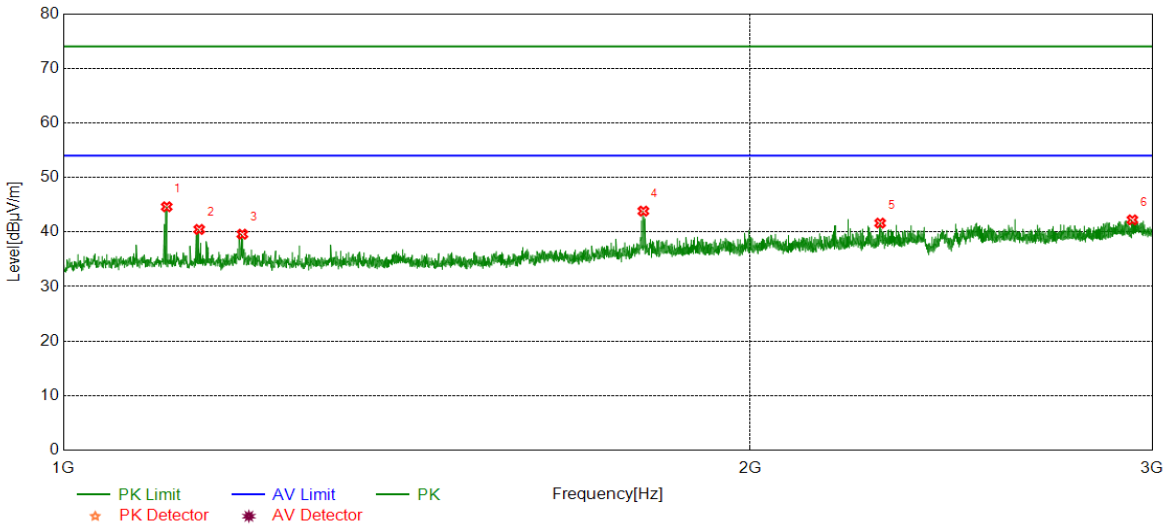
Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1041.0000	48.49	-5.40	43.09	74.00	-30.91	Vertical
2	1195.0000	45.25	-5.57	39.68	74.00	-34.32	Vertical
3	1310.7500	49.01	-5.38	43.63	74.00	-30.37	Vertical
4	1792.7500	47.86	-3.77	44.09	74.00	-29.91	Vertical
5	2262.2500	46.88	-2.11	44.77	74.00	-29.23	Vertical
6	2587.0000	46.10	-0.83	45.27	74.00	-28.73	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.

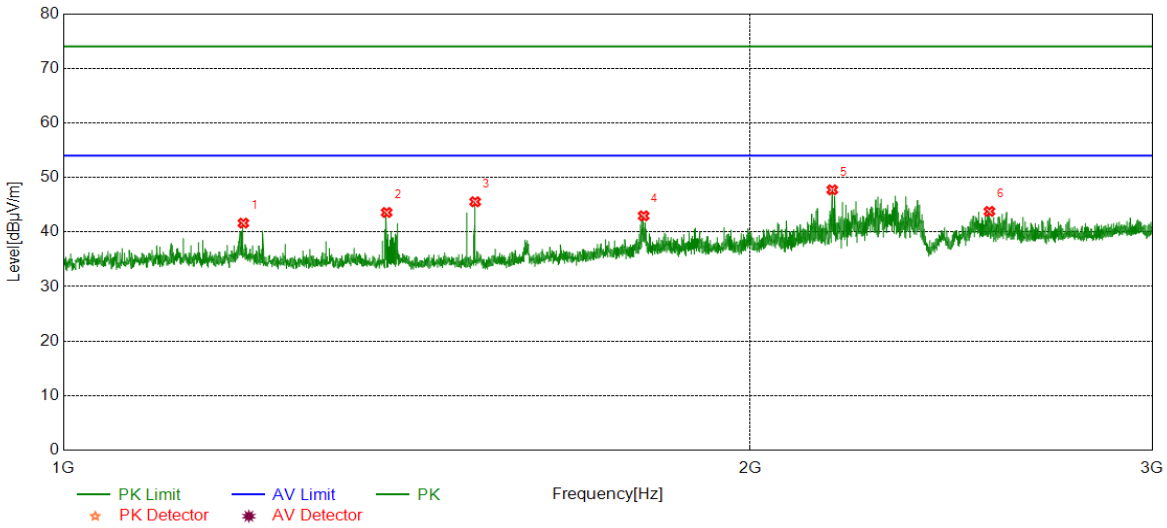
Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1110.0000	50.12	-5.50	44.62	74.00	-29.38	Horizontal
2	1147.0000	46.06	-5.59	40.47	74.00	-33.53	Horizontal
3	1198.0000	45.16	-5.56	39.60	74.00	-34.40	Horizontal
4	1795.5000	47.63	-3.80	43.83	74.00	-30.17	Horizontal
5	2280.0000	43.57	-1.94	41.63	74.00	-32.37	Horizontal
6	2940.7500	41.77	0.45	42.22	74.00	-31.78	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.

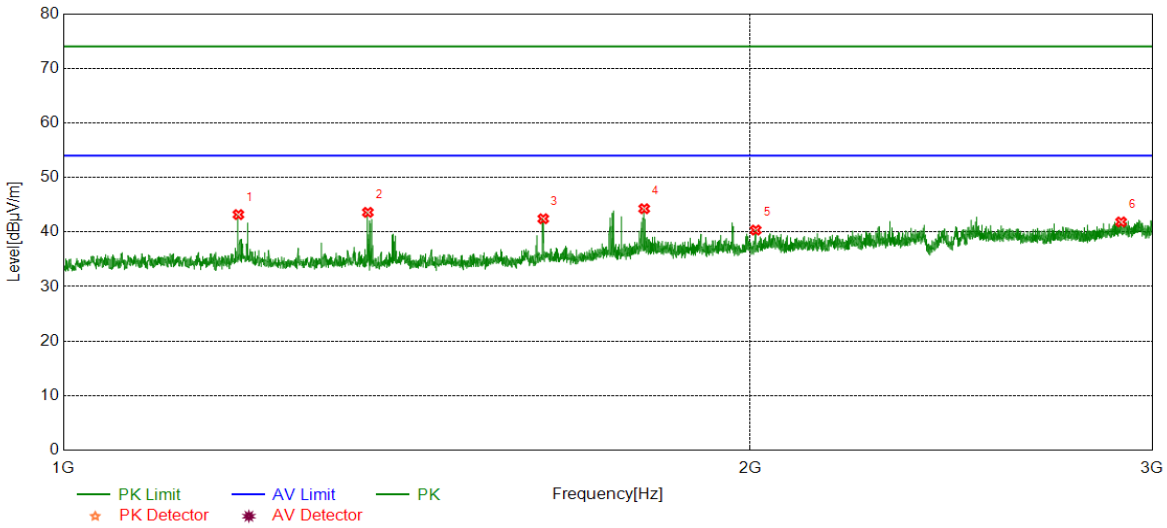
Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1199.2500	47.19	-5.56	41.63	74.00	-32.37	Vertical
2	1385.7500	49.35	-5.77	43.58	74.00	-30.42	Vertical
3	1515.2500	51.10	-5.56	45.54	74.00	-28.46	Vertical
4	1796.0000	46.76	-3.80	42.96	74.00	-31.04	Vertical
5	2172.5000	50.05	-2.32	47.73	74.00	-26.27	Vertical
6	2545.7500	44.75	-0.97	43.78	74.00	-30.22	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.

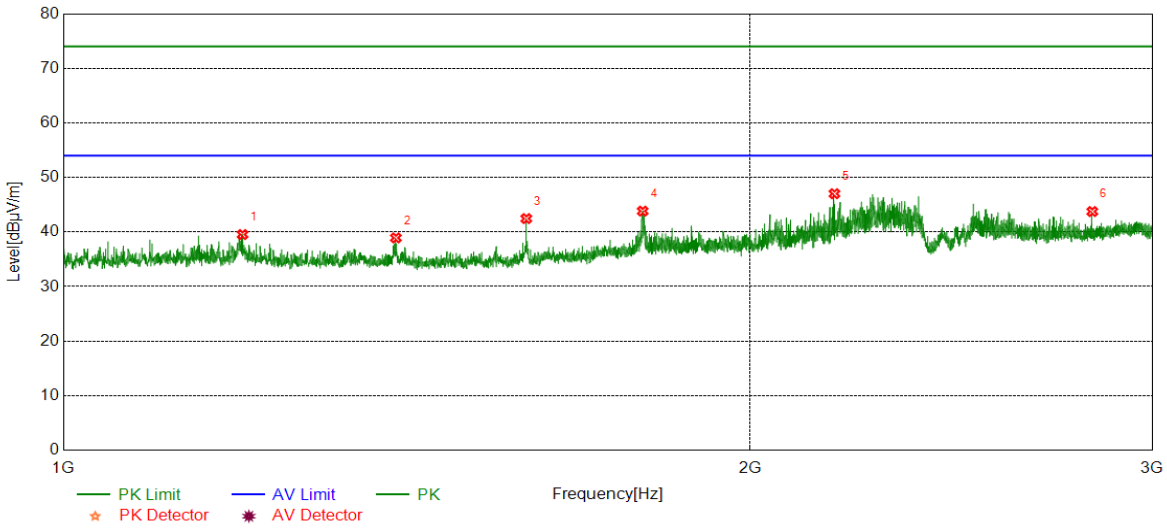
Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1193.2500	48.76	-5.57	43.19	74.00	-30.81	Horizontal
2	1359.7500	49.27	-5.67	43.60	74.00	-30.40	Horizontal
3	1623.0000	47.46	-5.03	42.43	74.00	-31.57	Horizontal
4	1797.0000	48.08	-3.81	44.27	74.00	-29.73	Horizontal
5	2011.0000	43.22	-2.87	40.35	74.00	-33.65	Horizontal
6	2907.5000	41.44	0.41	41.85	74.00	-32.15	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



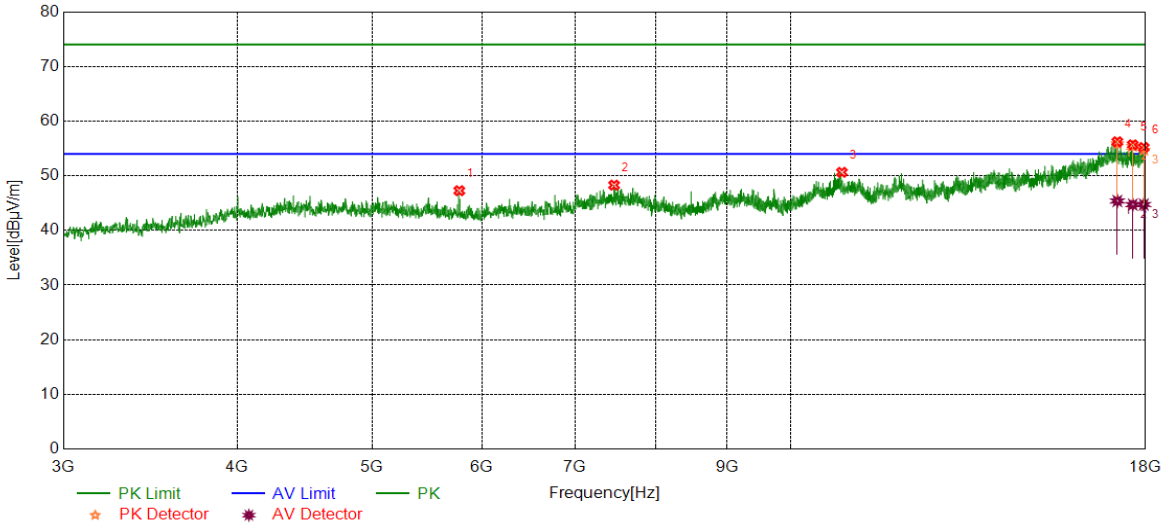
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1198.2500	45.10	-5.56	39.54	74.00	-34.46	Vertical
2	1398.7500	44.59	-5.67	38.92	74.00	-35.08	Vertical
3	1595.5000	47.53	-5.07	42.46	74.00	-31.54	Vertical
4	1794.2500	47.61	-3.78	43.83	74.00	-30.17	Vertical
5	2177.2500	49.35	-2.33	47.02	74.00	-26.98	Vertical
6	2824.2500	43.90	-0.15	43.75	74.00	-30.25	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:

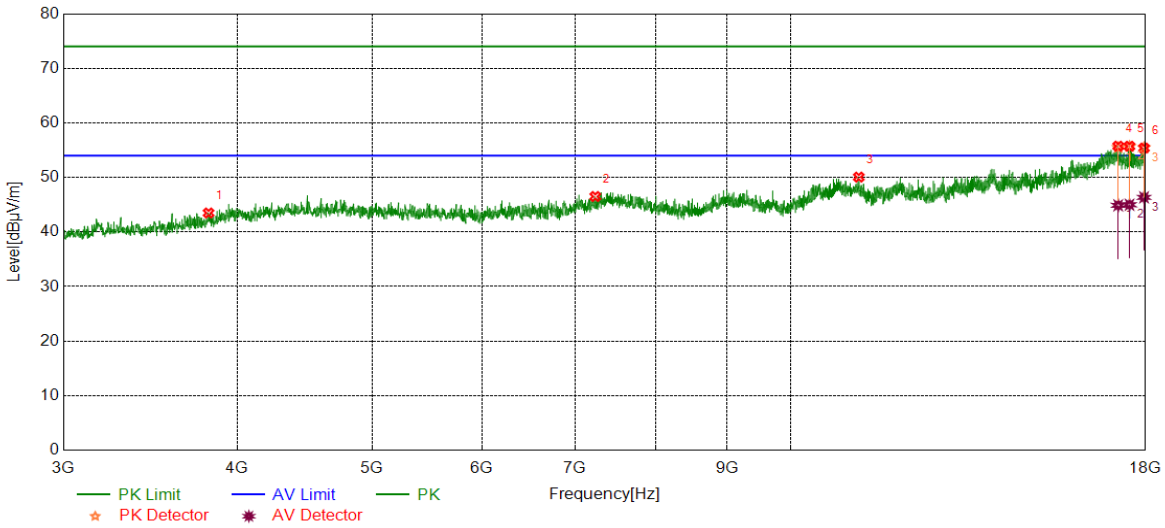
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5779.0974	41.97	5.30	47.27	74.00	-26.73	Horizontal
2	7466.8084	39.58	8.71	48.29	74.00	-25.71	Horizontal
3	10887.2359	38.40	12.24	50.64	74.00	-23.36	Horizontal
4	17178.6473	38.13	18.09	56.22	74.00	-17.78	Horizontal
5	17623.0779	38.16	17.50	55.66	74.00	-18.34	Horizontal
6	17945.6182	36.73	18.44	55.17	74.00	-18.83	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17178.6473	27.30	18.09	45.39	54.00	-8.61	Horizontal
2	17623.0779	27.22	17.50	44.72	54.00	-9.28	Horizontal
3	17945.6182	26.30	18.44	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	LCH	Vertical	PASS



PK Result:

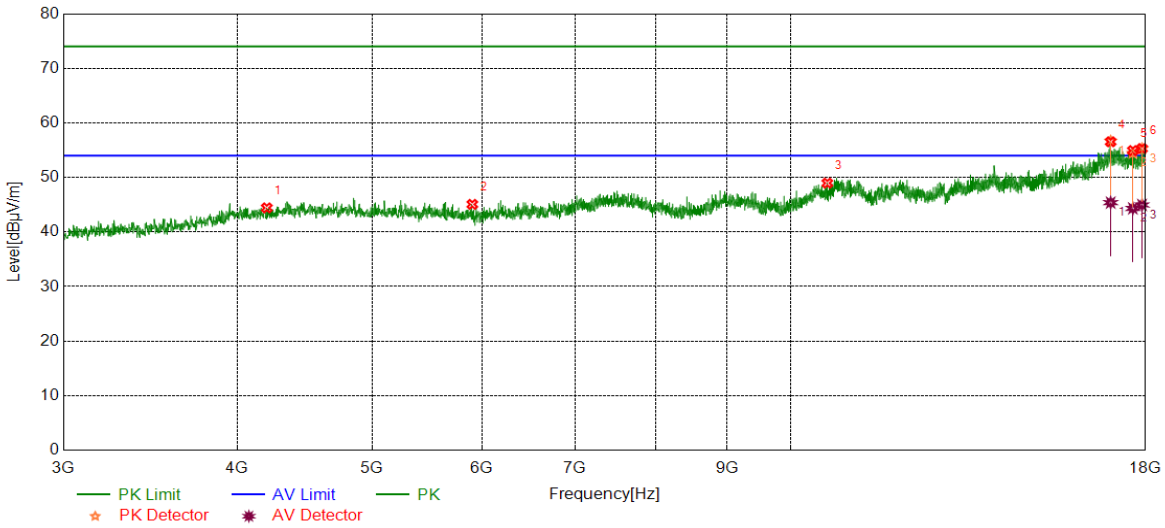
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	3815.7270	39.85	3.64	43.49	74.00	-30.51	Vertical
2	7238.0298	37.94	8.57	46.51	74.00	-27.49	Vertical
3	11196.6496	38.12	11.95	50.07	74.00	-23.93	Vertical
4	17203.0254	37.54	18.20	55.74	74.00	-18.26	Vertical
5	17527.4409	37.85	17.87	55.72	74.00	-18.28	Vertical
6	17954.9944	36.87	18.52	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	17203.0254	26.69	18.20	44.89	54.00	-9.11	Vertical
2	17527.4409	27.13	17.87	45.00	54.00	-9.00	Vertical
3	17954.9944	27.83	18.52	46.35	54.00	-7.65	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:

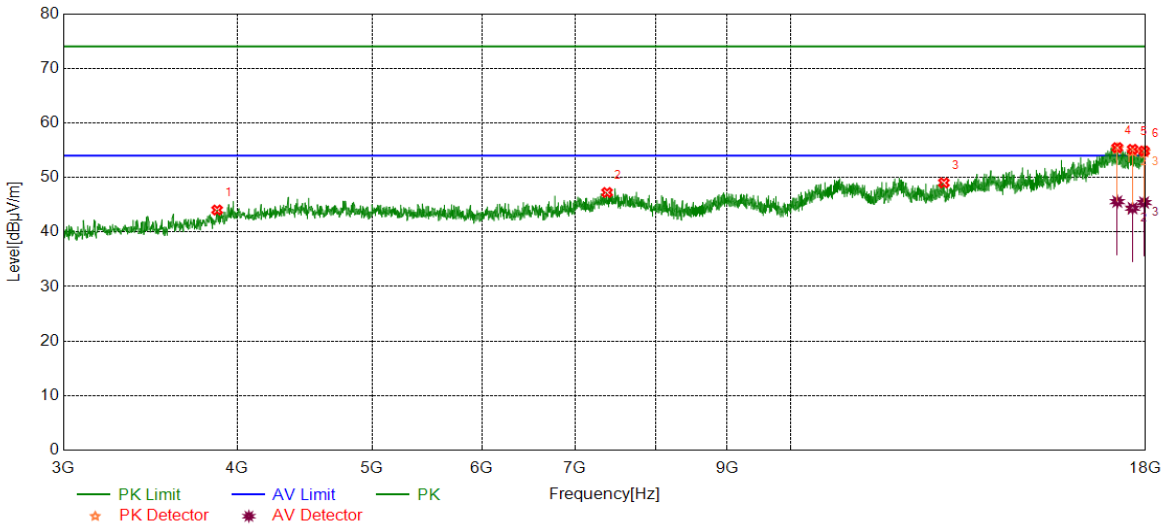
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4202.0253	39.59	4.83	44.42	74.00	-29.58	Horizontal
2	5904.7381	40.11	4.96	45.07	74.00	-28.93	Horizontal
3	10628.4536	37.20	11.76	48.96	74.00	-25.04	Horizontal
4	16989.2487	37.76	18.78	56.54	74.00	-17.46	Horizontal
5	17624.9531	37.50	17.42	54.92	74.00	-19.08	Horizontal
6	17894.9869	36.82	18.48	55.30	74.00	-18.70	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16989.2487	26.60	18.78	45.38	54.00	-8.62	Horizontal
2	17624.9531	26.91	17.42	44.33	54.00	-9.67	Horizontal
3	17894.9869	26.48	18.48	44.96	54.00	-9.04	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:

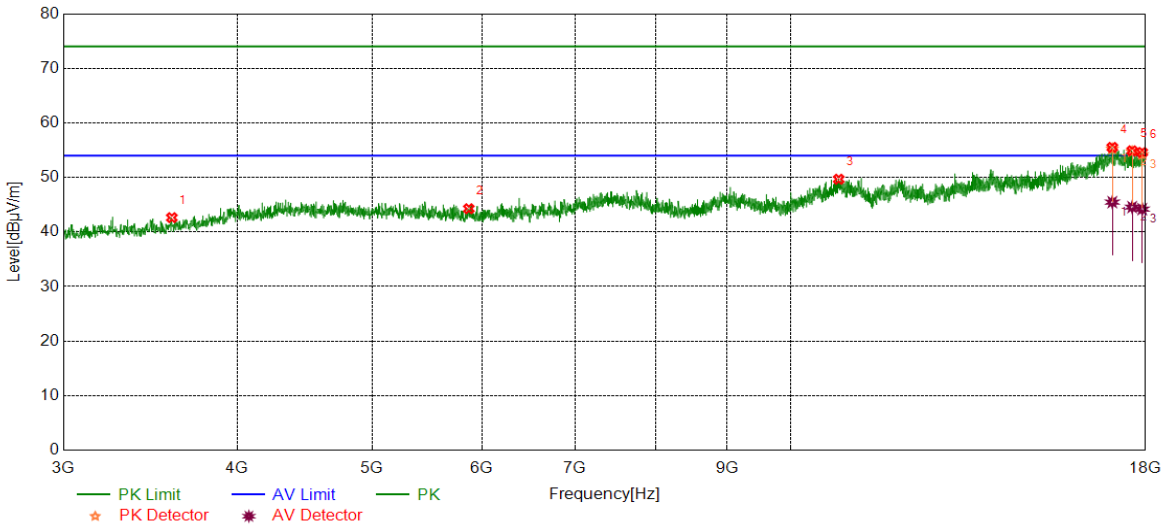
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	3870.1088	40.68	3.35	44.03	74.00	-29.97	Vertical
2	7380.5476	38.64	8.60	47.24	74.00	-26.76	Vertical
3	12889.9862	36.81	12.20	49.01	74.00	-24.99	Vertical
4	17176.7721	37.31	18.15	55.46	74.00	-18.54	Vertical
5	17617.4522	37.47	17.68	55.15	74.00	-18.85	Vertical
6	17956.8696	36.35	18.50	54.85	74.00	-19.15	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17176.7721	27.42	18.15	45.57	54.00	-8.43	Vertical
2	17617.4522	26.69	17.68	44.37	54.00	-9.63	Vertical
3	17956.8696	26.90	18.50	45.40	54.00	-8.60	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:

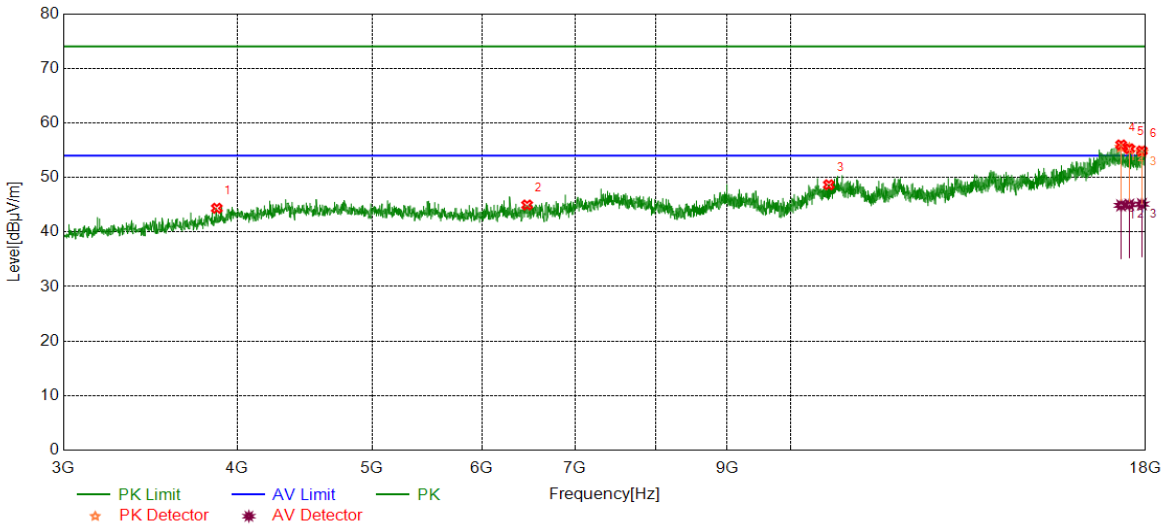
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	3590.6988	40.49	2.14	42.63	74.00	-31.37	Horizontal
2	5870.9839	39.02	5.25	44.27	74.00	-29.73	Horizontal
3	10830.9789	37.63	12.05	49.68	74.00	-24.32	Horizontal
4	17036.1295	36.57	18.94	55.51	74.00	-18.49	Horizontal
5	17604.3255	37.25	17.64	54.89	74.00	-19.11	Horizontal
6	17900.6126	36.19	18.40	54.59	74.00	-19.41	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17036.1295	26.53	18.94	45.47	54.00	-8.53	Horizontal
2	17604.3255	26.92	17.64	44.56	54.00	-9.44	Horizontal
3	17900.6126	25.79	18.40	44.19	54.00	-9.81	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:

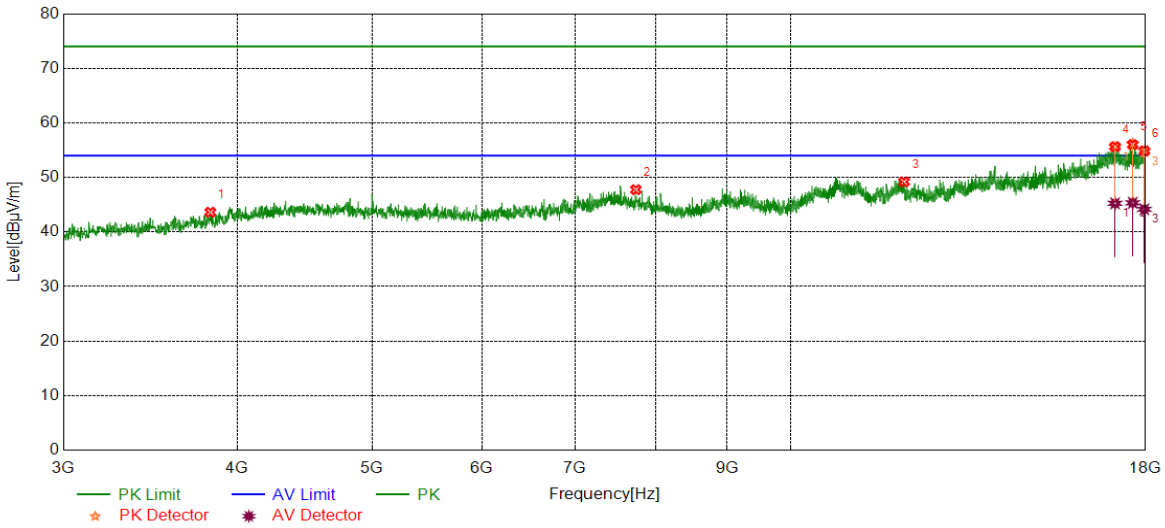
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	3868.2335	40.99	3.36	44.35	74.00	-29.65	Vertical
2	6465.4332	37.64	7.31	44.95	74.00	-29.05	Vertical
3	10654.7068	36.95	11.71	48.66	74.00	-25.34	Vertical
4	17285.5357	38.21	17.76	55.97	74.00	-18.03	Vertical
5	17523.6905	37.46	17.79	55.25	74.00	-18.75	Vertical
6	17891.2364	36.35	18.53	54.88	74.00	-19.12	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17285.5357	27.12	17.76	44.88	54.00	-9.12	Vertical
2	17523.6905	27.22	17.79	45.01	54.00	-8.99	Vertical
3	17891.2364	26.58	18.53	45.11	54.00	-8.89	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:

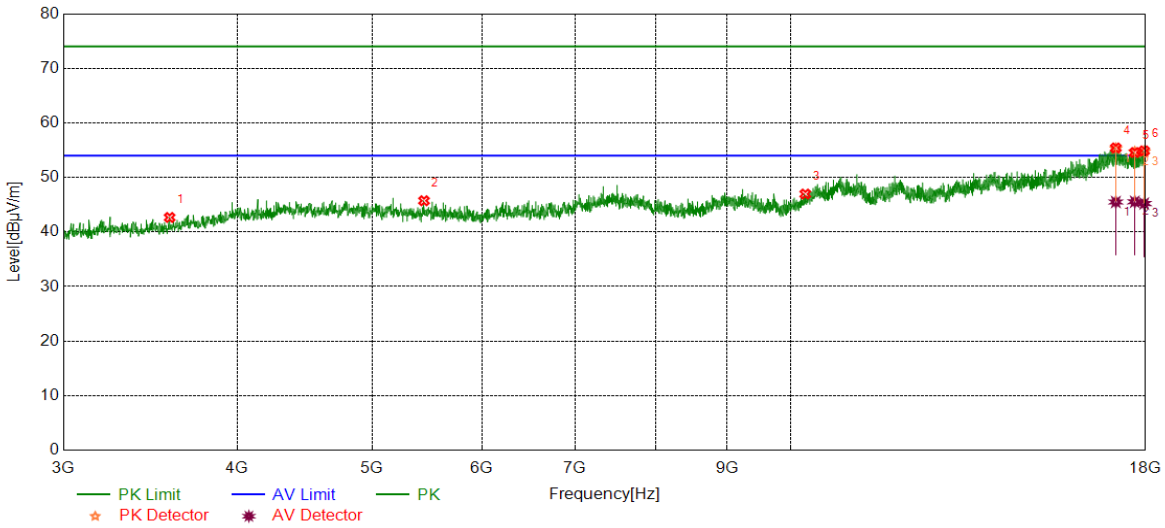
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	3826.9784	39.89	3.73	43.62	74.00	-30.38	Horizontal
2	7740.5926	39.62	8.14	47.76	74.00	-26.24	Horizontal
3	12068.6336	36.60	12.60	49.20	74.00	-24.80	Horizontal
4	17113.0141	37.64	18.01	55.65	74.00	-18.35	Horizontal
5	17621.2027	38.44	17.57	56.01	74.00	-17.99	Horizontal
6	17964.3705	36.77	18.11	54.88	74.00	-19.12	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17113.0141	27.24	18.01	45.25	54.00	-8.75	Horizontal
2	17621.2027	27.77	17.57	45.34	54.00	-8.66	Horizontal
3	17964.3705	26.05	18.11	44.16	54.00	-9.84	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:

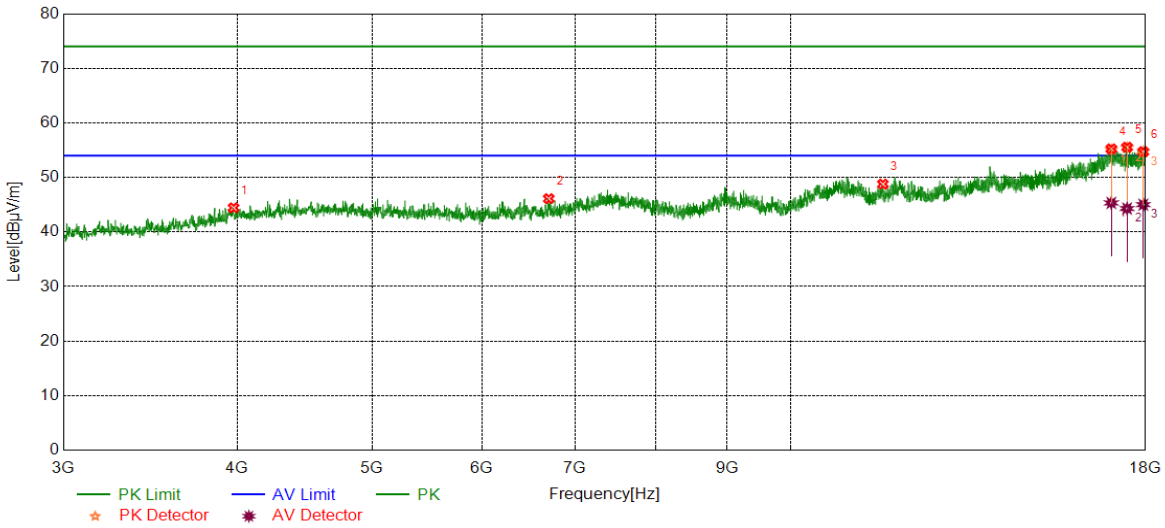
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	3577.5722	40.48	2.18	42.66	74.00	-31.34	Vertical
2	5450.9314	39.91	5.82	45.73	74.00	-28.27	Vertical
3	10247.7810	36.86	10.10	46.96	74.00	-27.04	Vertical
4	17135.5169	37.27	18.14	55.41	74.00	-18.59	Vertical
5	17681.2102	36.60	17.97	54.57	74.00	-19.43	Vertical
6	17958.7448	36.40	18.48	54.88	74.00	-19.12	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17135.5169	27.36	18.14	45.50	54.00	-8.50	Vertical
2	17681.2102	27.57	17.97	45.54	54.00	-8.46	Vertical
3	17958.7448	26.74	18.48	45.22	54.00	-8.78	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:

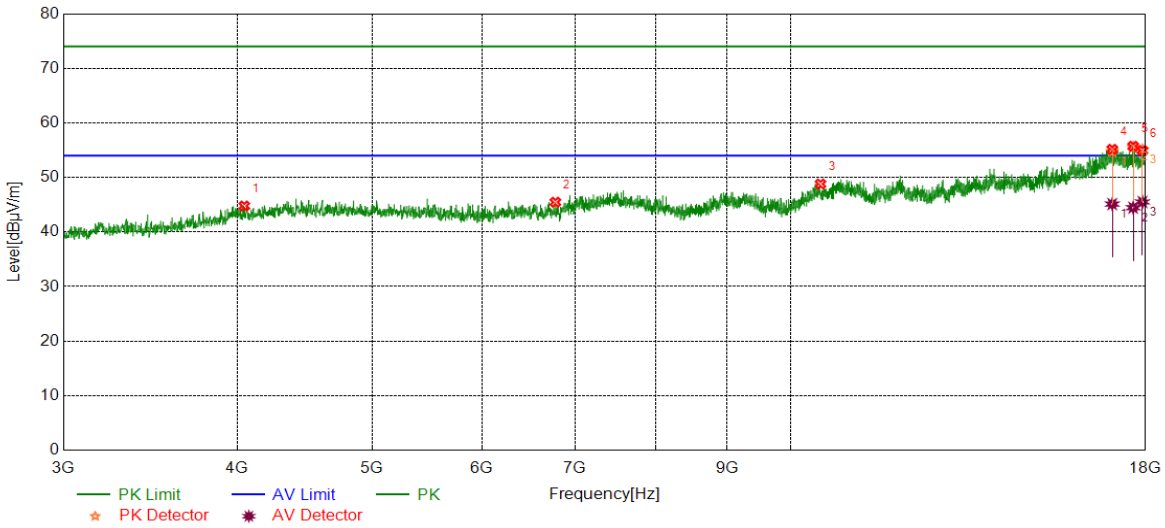
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	3976.9971	40.22	4.21	44.43	74.00	-29.57	Horizontal
2	6701.7127	38.22	7.89	46.11	74.00	-27.89	Horizontal
3	11652.3315	37.12	11.66	48.78	74.00	-25.22	Horizontal
4	17008.0010	36.70	18.53	55.23	74.00	-18.77	Horizontal
5	17458.0573	37.78	17.76	55.54	74.00	-18.46	Horizontal
6	17932.4916	36.54	18.18	54.72	74.00	-19.28	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17008.0010	26.80	18.53	45.33	54.00	-8.67	Horizontal
2	17458.0573	26.54	17.76	44.30	54.00	-9.70	Horizontal
3	17932.4916	26.83	18.18	45.01	54.00	-8.99	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:

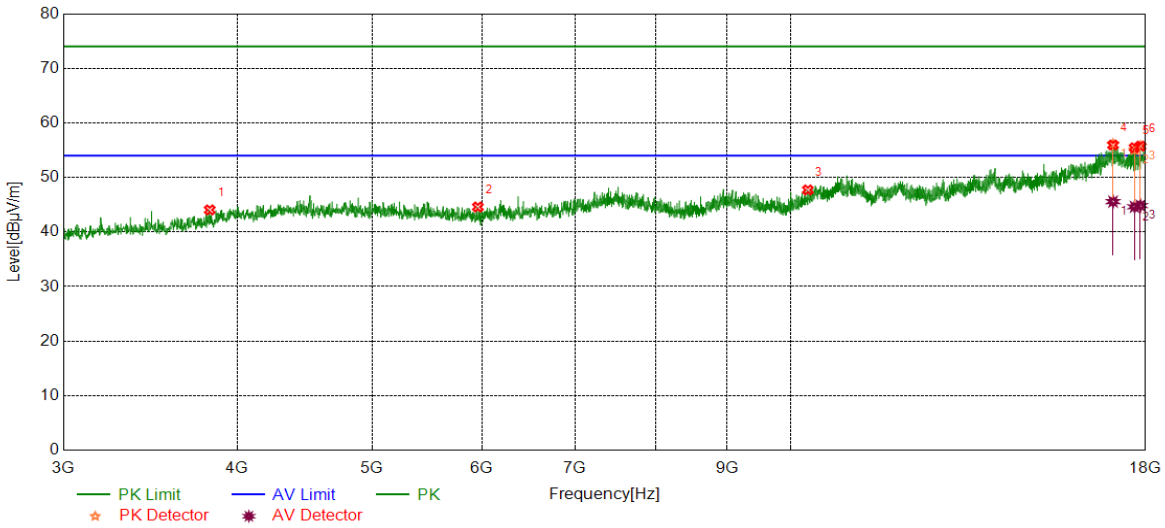
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4048.2560	40.56	4.21	44.77	74.00	-29.23	Vertical
2	6774.8469	37.70	7.76	45.46	74.00	-28.54	Vertical
3	10508.4386	37.21	11.59	48.80	74.00	-25.20	Vertical
4	17034.2543	36.20	18.97	55.17	74.00	-18.83	Vertical
5	17634.3293	38.30	17.42	55.72	74.00	-18.28	Vertical
6	17908.1135	36.64	18.30	54.94	74.00	-19.06	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17034.2543	26.15	18.97	45.12	54.00	-8.88	Vertical
2	17634.3293	27.03	17.42	44.45	54.00	-9.55	Vertical
3	17908.1135	27.21	18.30	45.51	54.00	-8.49	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:

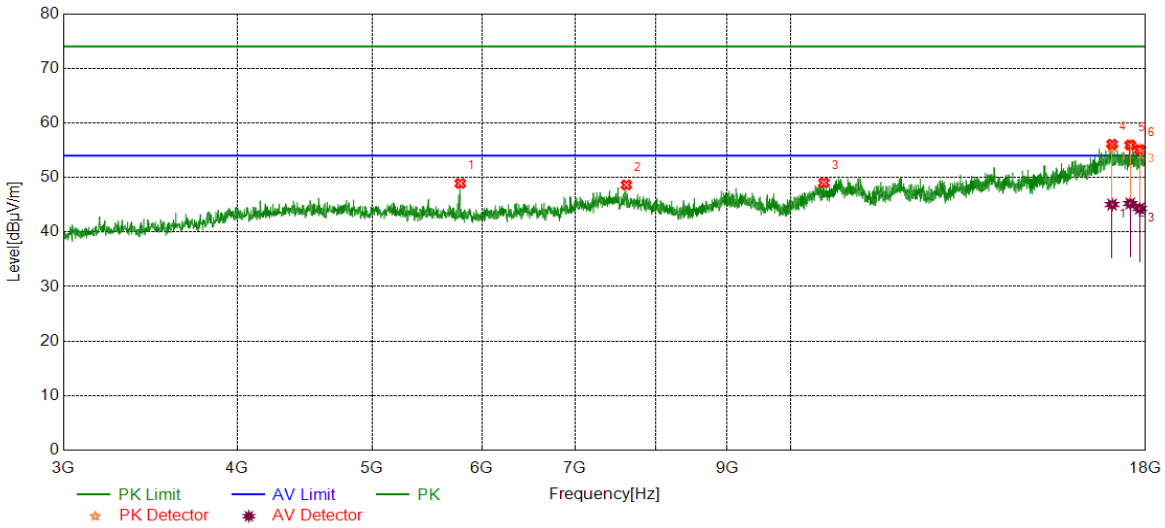
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	3823.2279	40.30	3.75	44.05	74.00	-29.95	Horizontal
2	5959.1199	39.42	5.17	44.59	74.00	-29.41	Horizontal
3	10290.9114	37.55	10.16	47.71	74.00	-26.29	Horizontal
4	17056.7571	37.26	18.68	55.94	74.00	-18.06	Horizontal
5	17675.5844	37.63	17.82	55.45	74.00	-18.55	Horizontal
6	17848.1060	37.98	17.76	55.74	74.00	-18.26	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17056.7571	26.89	18.68	45.57	54.00	-8.43	Horizontal
2	17675.5844	26.80	17.82	44.62	54.00	-9.38	Horizontal
3	17848.1060	27.08	17.76	44.84	54.00	-9.16	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:

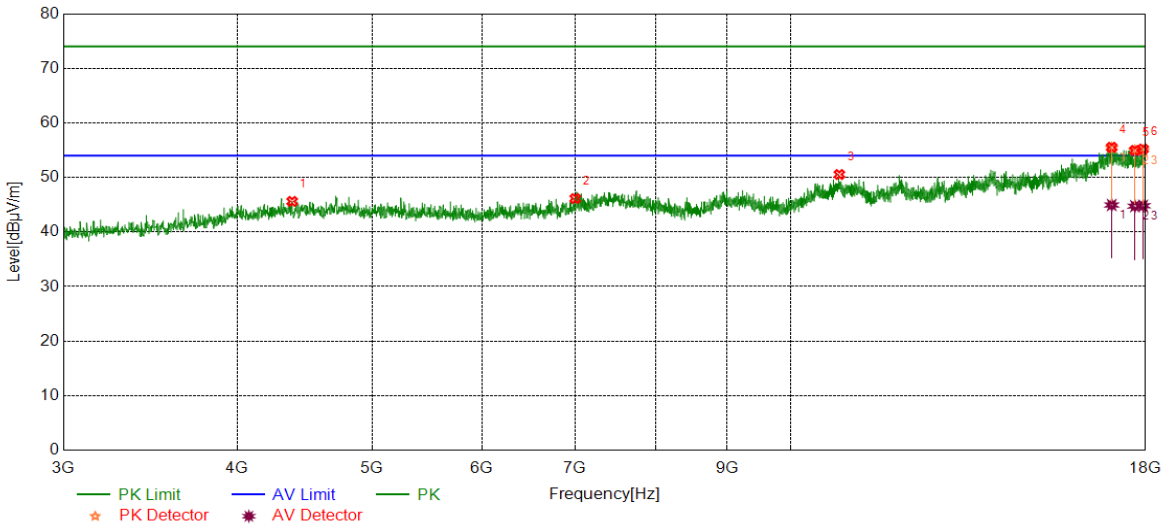
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5788.4736	43.68	5.23	48.91	74.00	-25.09	Vertical
2	7620.5776	40.19	8.44	48.63	74.00	-25.37	Vertical
3	10568.4461	37.13	11.90	49.03	74.00	-24.97	Vertical
4	17030.5038	37.06	19.03	56.09	74.00	-17.91	Vertical
5	17549.9437	37.88	18.08	55.96	74.00	-18.04	Vertical
6	17827.4784	37.07	18.02	55.09	74.00	-18.91	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17030.5038	26.01	19.03	45.04	54.00	-8.96	Vertical
2	17549.9437	27.14	18.08	45.22	54.00	-8.78	Vertical
3	17827.4784	26.29	18.02	44.31	54.00	-9.69	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:

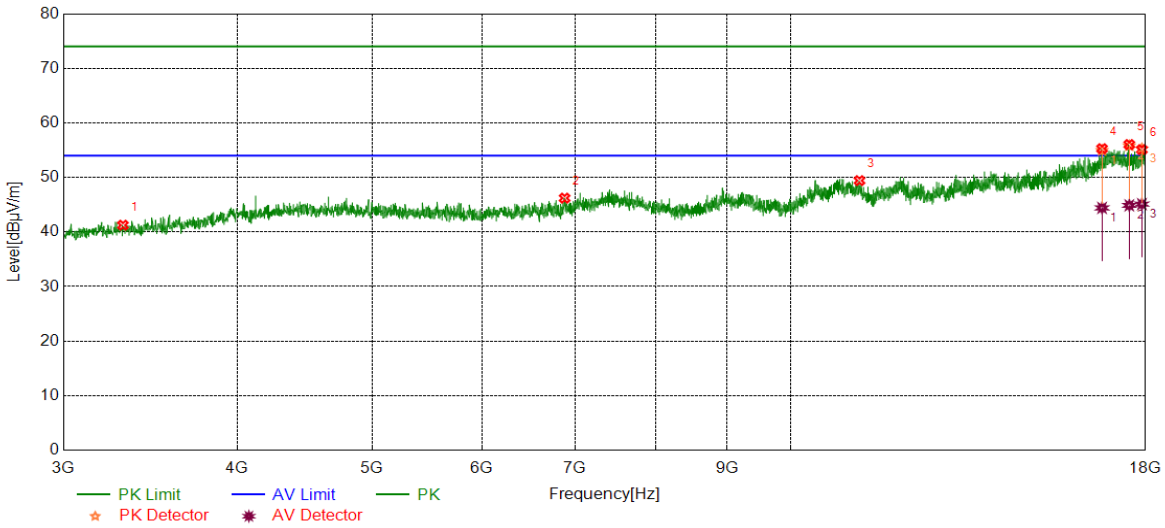
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4382.0478	40.51	5.10	45.61	74.00	-28.39	Horizontal
2	7001.7502	37.96	8.17	46.13	74.00	-27.87	Horizontal
3	10842.2303	38.33	12.21	50.54	74.00	-23.46	Horizontal
4	17019.2524	37.17	18.36	55.53	74.00	-18.47	Horizontal
5	17684.9606	37.00	17.96	54.96	74.00	-19.04	Horizontal
6	17926.8659	37.18	18.03	55.21	74.00	-18.79	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17019.2524	26.59	18.36	44.95	54.00	-9.05	Horizontal
2	17684.9606	26.78	17.96	44.74	54.00	-9.26	Horizontal
3	17926.8659	26.78	18.03	44.81	54.00	-9.19	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:

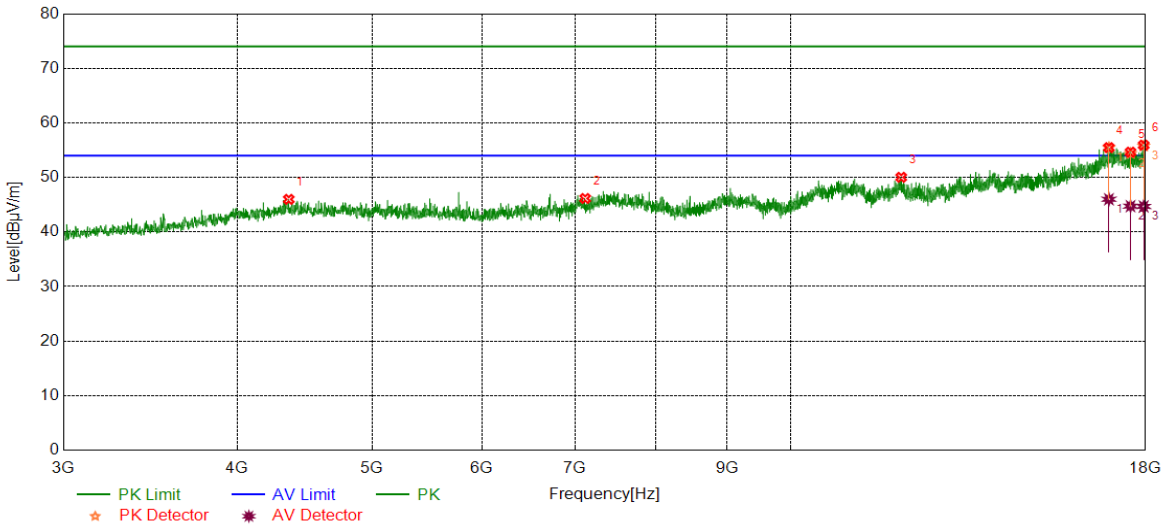
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	3311.2889	40.13	1.12	41.25	74.00	-32.75	Vertical
2	6879.8600	37.98	8.23	46.21	74.00	-27.79	Vertical
3	11209.7762	37.69	11.73	49.42	74.00	-24.58	Vertical
4	16749.2187	37.69	17.59	55.28	74.00	-18.72	Vertical
5	17521.8152	38.28	17.75	56.03	74.00	-17.97	Vertical
6	17891.2364	36.58	18.53	55.11	74.00	-18.89	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16749.2187	26.83	17.59	44.42	54.00	-9.58	Vertical
2	17521.8152	27.13	17.75	44.88	54.00	-9.12	Vertical
3	17891.2364	26.58	18.53	45.11	54.00	-8.89	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:

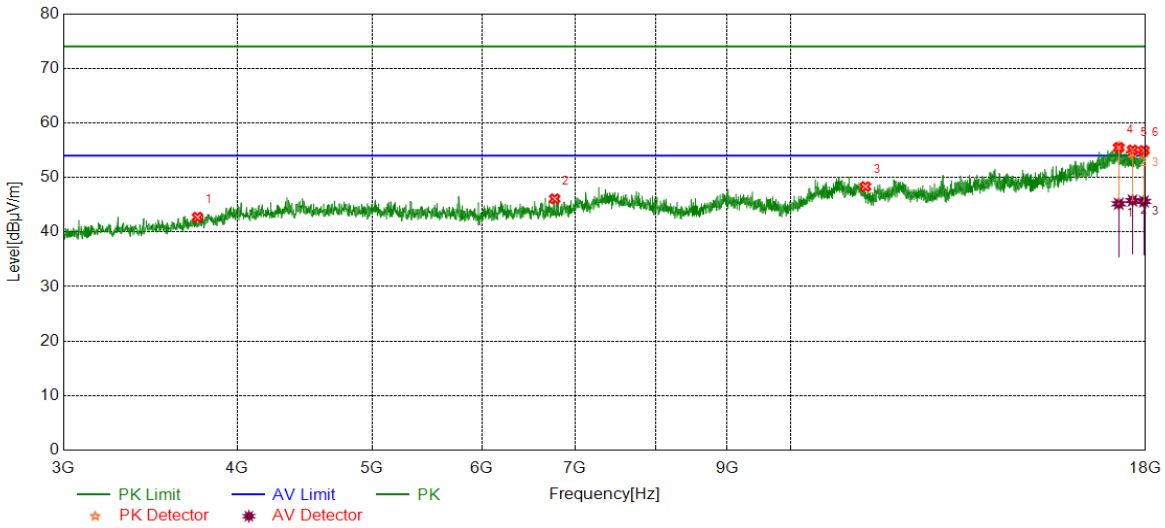
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4357.6697	40.95	5.04	45.99	74.00	-28.01	Horizontal
2	7118.0148	37.89	8.26	46.15	74.00	-27.85	Horizontal
3	12010.5013	37.33	12.70	50.03	74.00	-23.97	Horizontal
4	16940.4926	37.01	18.46	55.47	74.00	-18.53	Horizontal
5	17557.4447	36.70	17.94	54.64	74.00	-19.36	Horizontal
6	17943.7430	37.54	18.38	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	16940.4926	27.54	18.46	46.00	54.00	-8.00	Horizontal
2	17557.4447	26.80	17.94	44.74	54.00	-9.26	Horizontal
3	17943.7430	26.31	18.38	44.69	54.00	-9.31	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:

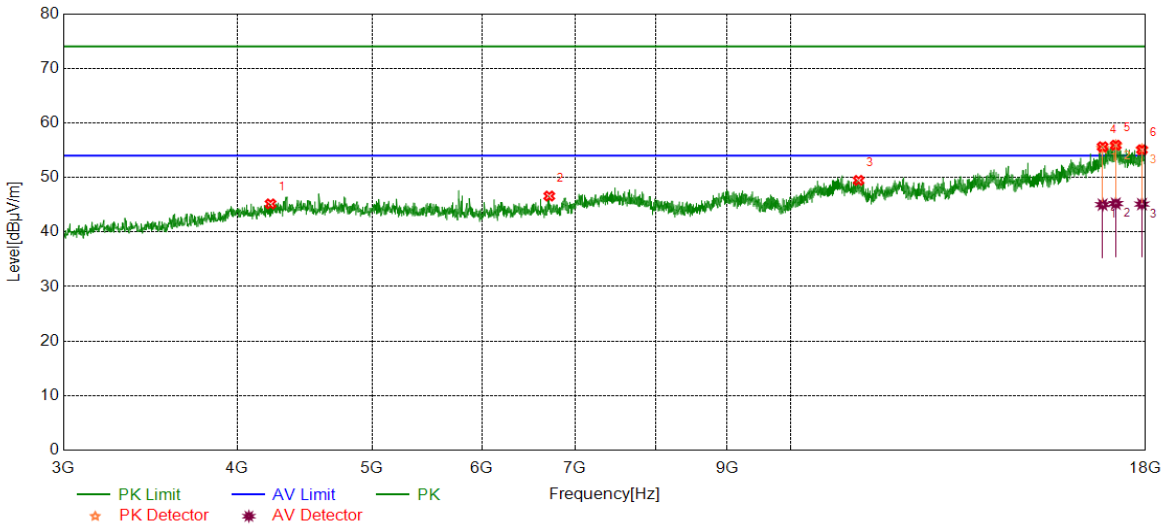
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	3746.3433	39.91	2.81	42.72	74.00	-31.28	Vertical
2	6767.3459	38.34	7.75	46.09	74.00	-27.91	Vertical
3	11320.4151	37.11	11.21	48.32	74.00	-25.68	Vertical
4	17219.9025	37.89	17.62	55.51	74.00	-18.49	Vertical
5	17615.5769	37.31	17.73	55.04	74.00	-18.96	Vertical
6	17949.3687	36.40	18.55	54.95	74.00	-19.05	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17219.9025	27.55	17.62	45.17	54.00	-8.83	Vertical
2	17615.5769	28.04	17.73	45.77	54.00	-8.23	Vertical
3	17949.3687	27.06	18.55	45.61	54.00	-8.39	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:

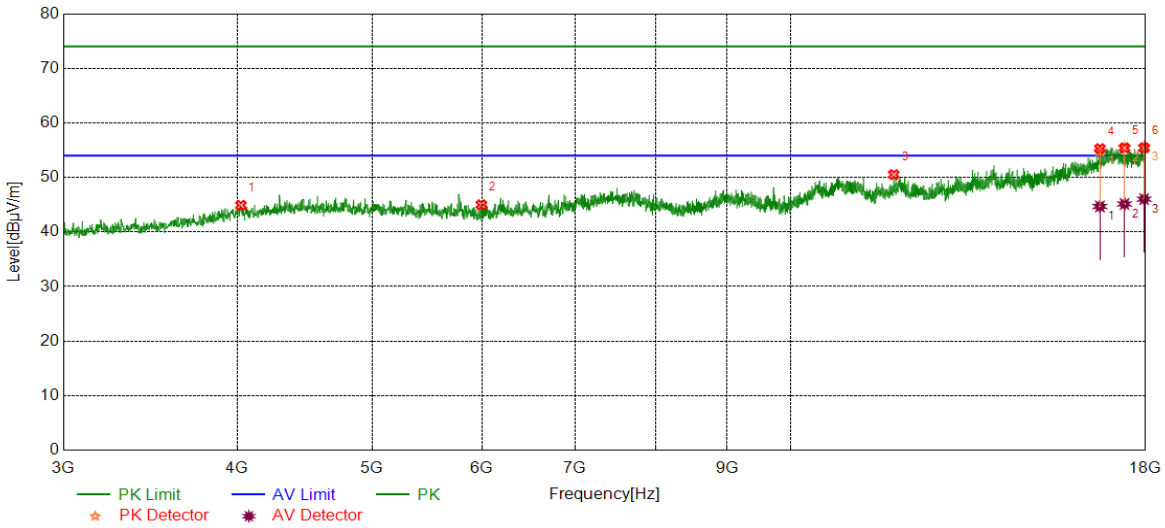
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4228.2785	40.36	4.79	45.15	74.00	-28.85	Horizontal
2	6707.3384	38.56	8.03	46.59	74.00	-27.41	Horizontal
3	11192.8991	37.49	11.97	49.46	74.00	-24.54	Horizontal
4	16764.2205	38.31	17.31	55.62	74.00	-18.38	Horizontal
5	17133.6417	37.83	18.08	55.91	74.00	-18.09	Horizontal
6	17893.1116	36.57	18.51	55.08	74.00	-18.92	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16764.2205	27.71	17.31	45.02	54.00	-8.98	Horizontal
2	17133.6417	27.13	18.08	45.21	54.00	-8.79	Horizontal
3	17893.1116	26.60	18.51	45.11	54.00	-8.89	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	4025.7532	40.46	4.43	44.89	74.00	-29.11	Vertical
2	5994.7493	39.94	5.05	44.99	74.00	-29.01	Vertical
3	11864.2330	38.09	12.43	50.52	74.00	-23.48	Vertical
4	16689.2112	37.11	18.17	55.28	74.00	-18.72	Vertical
5	17383.0479	37.07	18.35	55.42	74.00	-18.58	Vertical
6	17956.8696	36.94	18.50	55.44	74.00	-18.56	Vertical

AV Result:

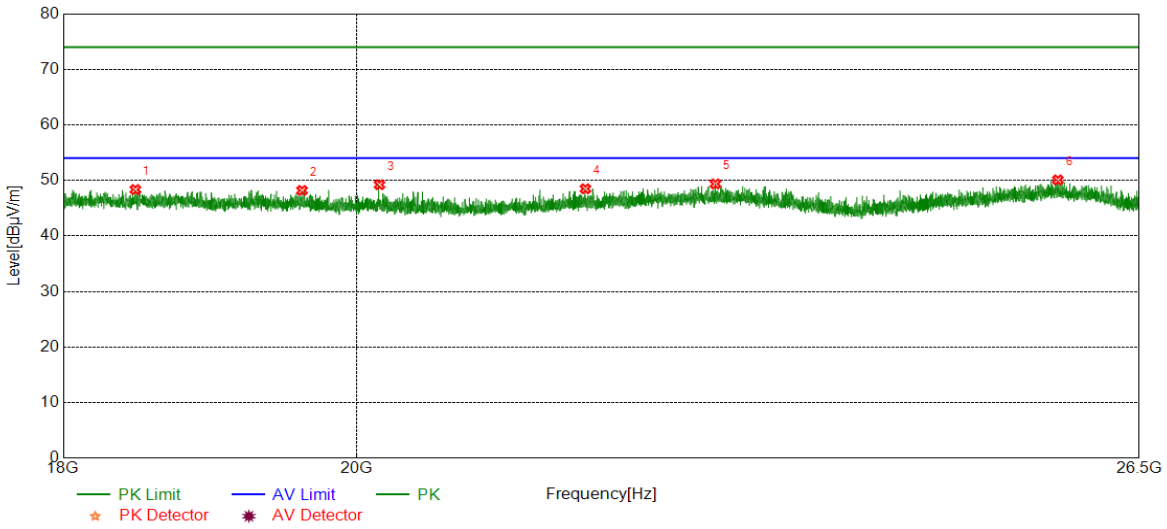
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16689.2112	26.52	18.17	44.69	54.00	-9.31	Vertical
2	17383.0479	26.79	18.35	45.14	54.00	-8.86	Vertical
3	17956.8696	27.53	18.50	46.03	54.00	-7.97	Vertical

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)

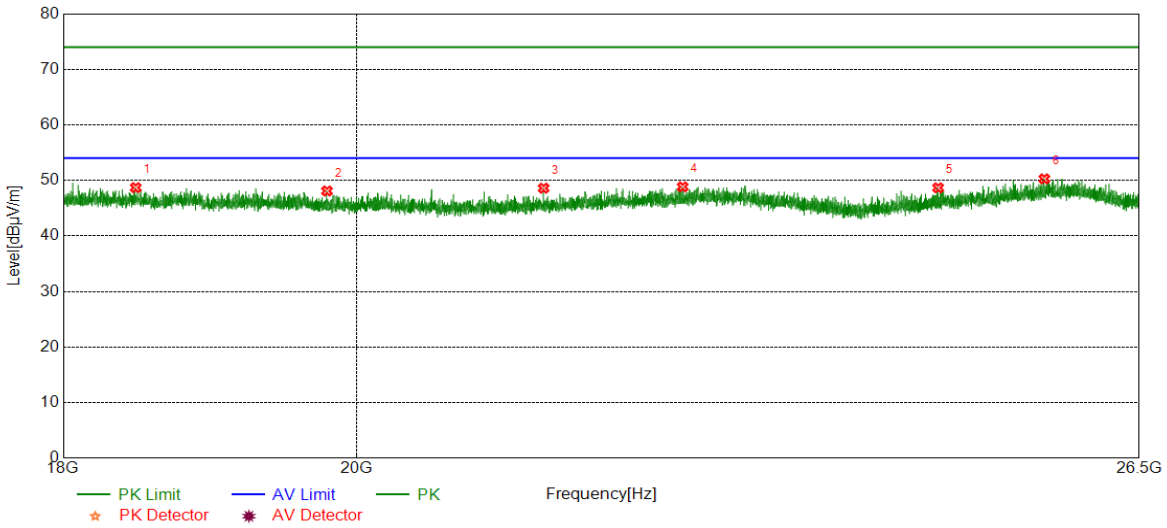
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	18472.6473	49.29	-0.94	48.35	74.00	-25.65	Horizontal
2	19613.4613	48.88	-0.69	48.19	74.00	-25.81	Horizontal
3	20167.7168	49.81	-0.58	49.23	74.00	-24.77	Horizontal
4	21717.4217	48.70	-0.21	48.49	74.00	-25.51	Horizontal
5	22756.2256	48.33	1.04	49.37	74.00	-24.63	Horizontal
6	25738.3238	48.84	1.25	50.09	74.00	-23.91	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



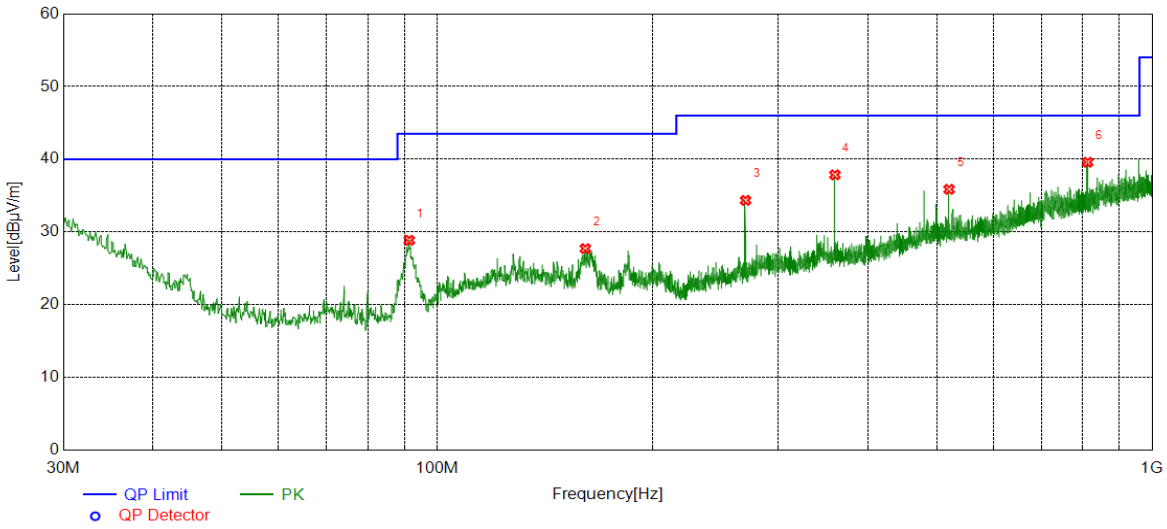
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	18475.1975	49.64	-0.94	48.70	74.00	-25.30	Vertical
2	19790.2790	48.73	-0.63	48.10	74.00	-25.90	Vertical
3	21393.5394	49.21	-0.61	48.60	74.00	-25.40	Vertical
4	22490.1490	48.05	0.79	48.84	74.00	-25.16	Vertical
5	24653.6154	49.04	-0.37	48.67	74.00	-25.33	Vertical
6	25613.3613	49.24	1.04	50.28	74.00	-23.72	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)

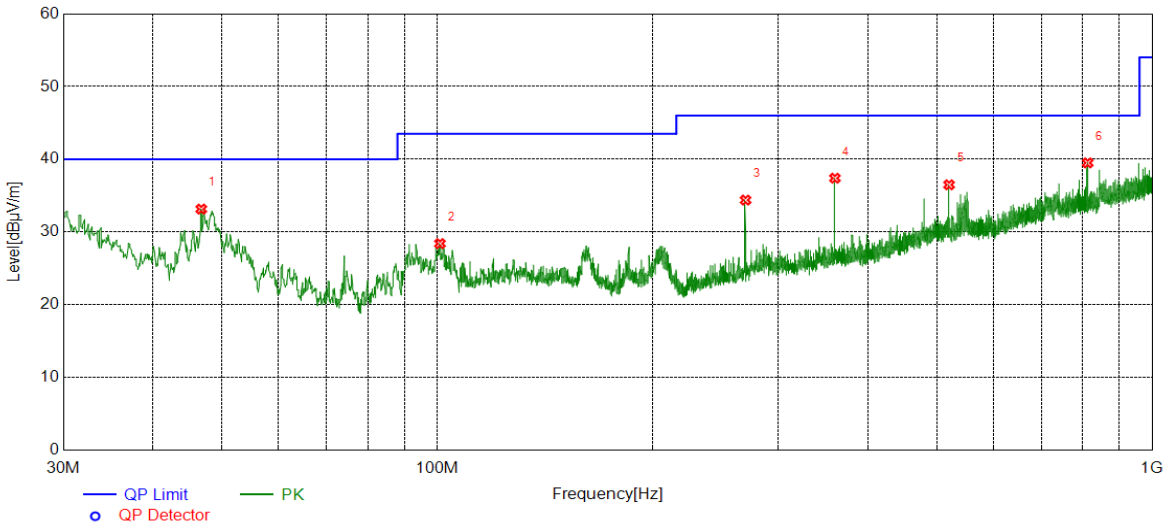
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	91.4071	14.09	14.77	28.86	43.50	-14.64	Horizontal
2	161.1571	8.98	18.74	27.72	43.50	-15.78	Horizontal
3	270.0020	14.55	19.80	34.35	46.00	-11.65	Horizontal
4	360.0270	15.90	21.96	37.86	46.00	-8.14	Horizontal
5	519.9960	9.95	25.92	35.87	46.00	-10.13	Horizontal
6	812.5773	9.58	30.01	39.59	46.00	-6.41	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



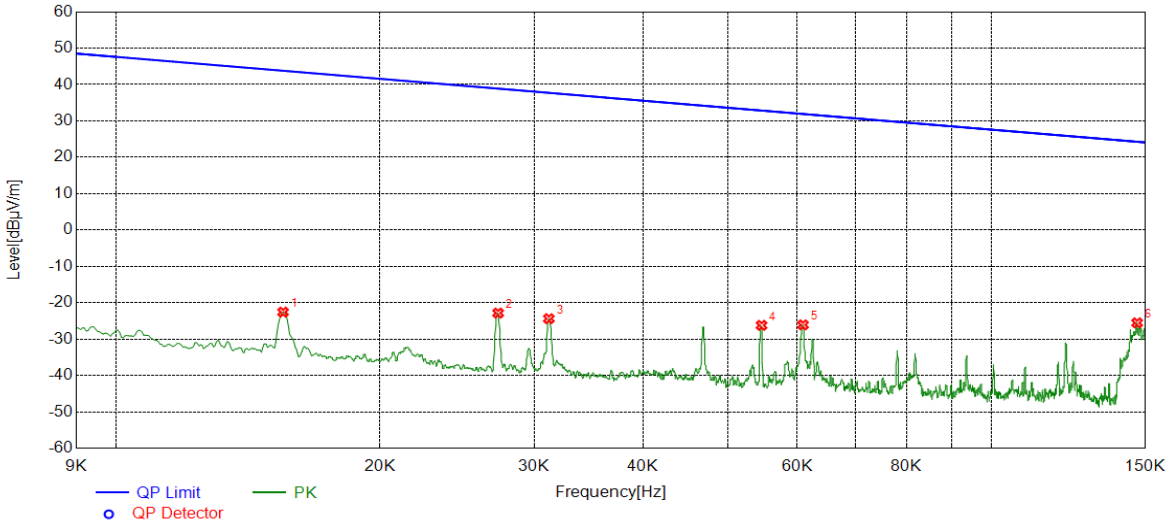
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	46.7827	16.63	16.52	33.15	40.00	-6.85	Vertical
2	100.9141	11.36	17.05	28.41	43.50	-15.09	Vertical
3	270.0020	14.59	19.80	34.39	46.00	-11.61	Vertical
4	360.0270	15.44	21.96	37.40	46.00	-8.60	Vertical
5	519.9960	10.57	25.92	36.49	46.00	-9.51	Vertical
6	812.5773	9.49	30.01	39.50	46.00	-6.50	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)

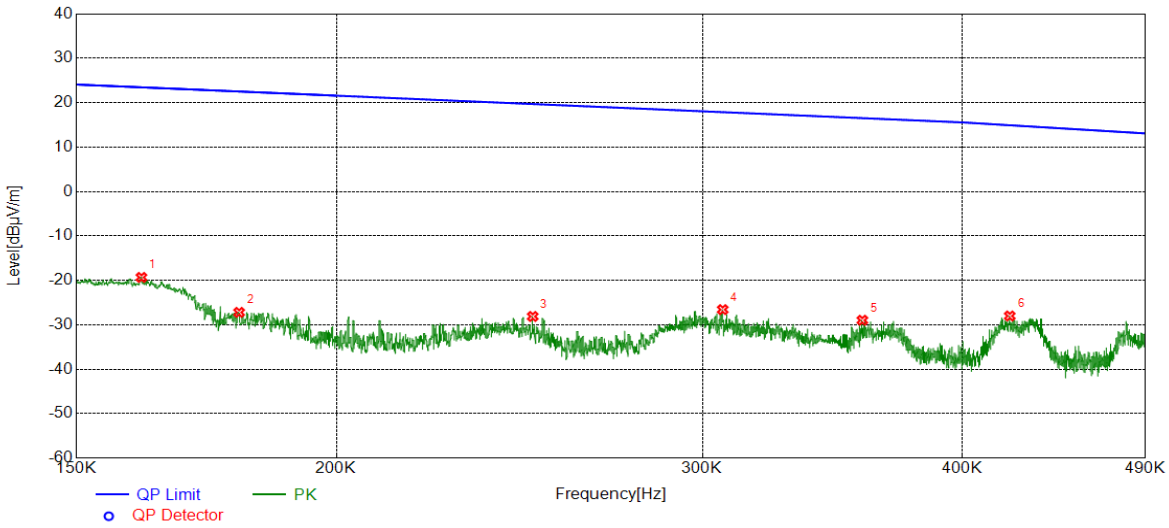
Test Mode	Channel	Frequency Range	Verdict
11B	HCH	9kHz~150kHz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	0.0155	39.31	-61.89	-22.58	43.77	-66.35	Vertical
2	0.0273	38.93	-61.77	-22.84	38.88	-61.72	Vertical
3	0.0312	37.36	-61.74	-24.38	37.71	-62.09	Vertical
4	0.0546	35.54	-61.75	-26.21	32.86	-59.07	Vertical
5	0.0609	35.69	-61.77	-26.08	31.91	-57.99	Vertical
6	0.1467	36.31	-61.84	-25.53	24.28	-49.81	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.

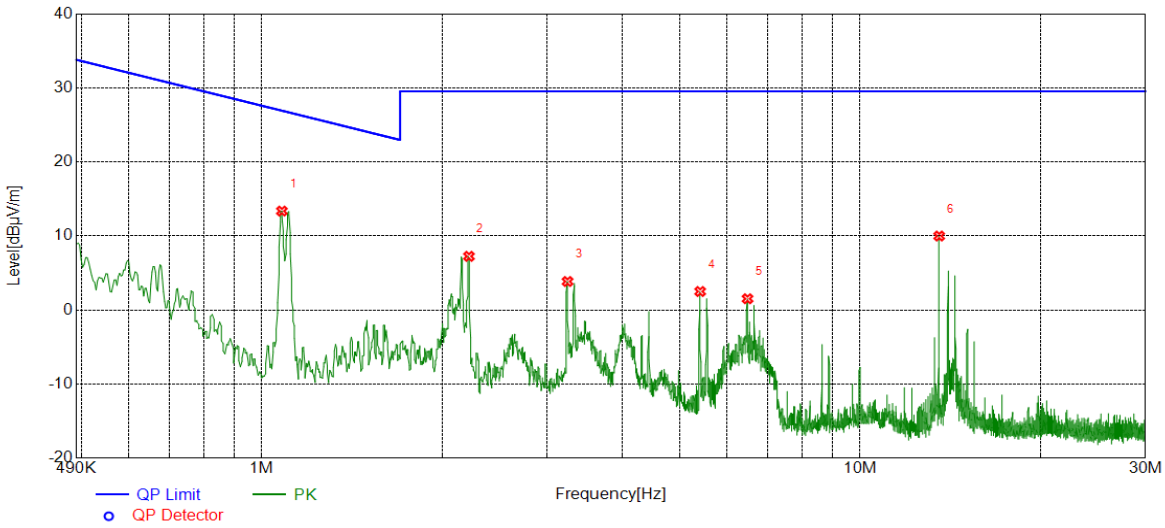
Test Mode	Channel	Frequency Range	Verdict
11B	HCH	150kHz~490kHz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	0.1612	42.52	-61.85	-19.33	23.45	-42.78	Vertical
2	0.1796	34.65	-61.85	-27.20	22.52	-49.72	Vertical
3	0.2486	33.76	-61.88	-28.12	19.69	-47.81	Vertical
4	0.3068	35.32	-61.90	-26.58	17.87	-44.45	Vertical
5	0.3581	32.93	-61.90	-28.97	16.52	-45.49	Vertical
6	0.4216	33.89	-61.90	-28.01	14.92	-42.93	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	1.0803	35.21	-21.85	13.36	26.94	-13.58	Vertical
2	2.2195	29.05	-21.80	7.25	29.54	-22.29	Vertical
3	3.2436	25.61	-21.76	3.85	29.54	-25.69	Vertical
4	5.4039	24.20	-21.70	2.50	29.54	-27.04	Vertical
5	6.4841	23.23	-21.71	1.52	29.54	-28.02	Vertical
6	13.5583	31.60	-21.61	9.99	29.54	-19.55	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.

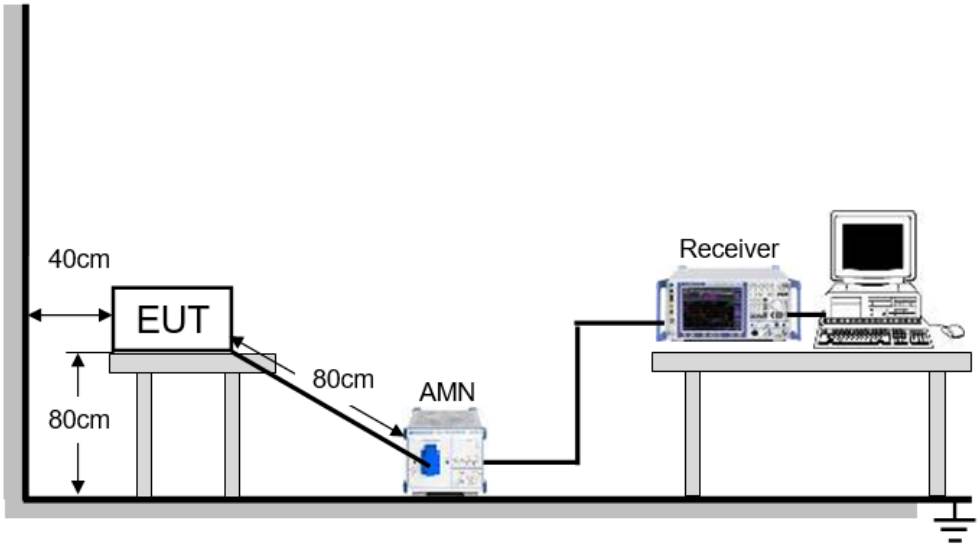
8. AC POWER LINE CONDUCTED EMISSIONS

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

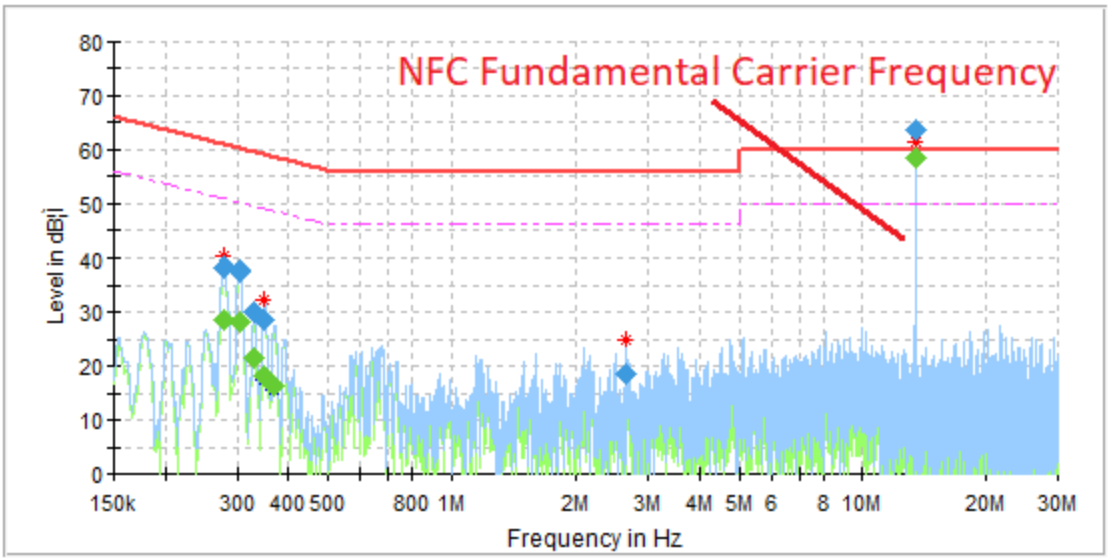


The EUT is put on a table of non-conducting material that is 80cm high. The vertical conducting wall of shielding is located 40cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through an Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver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

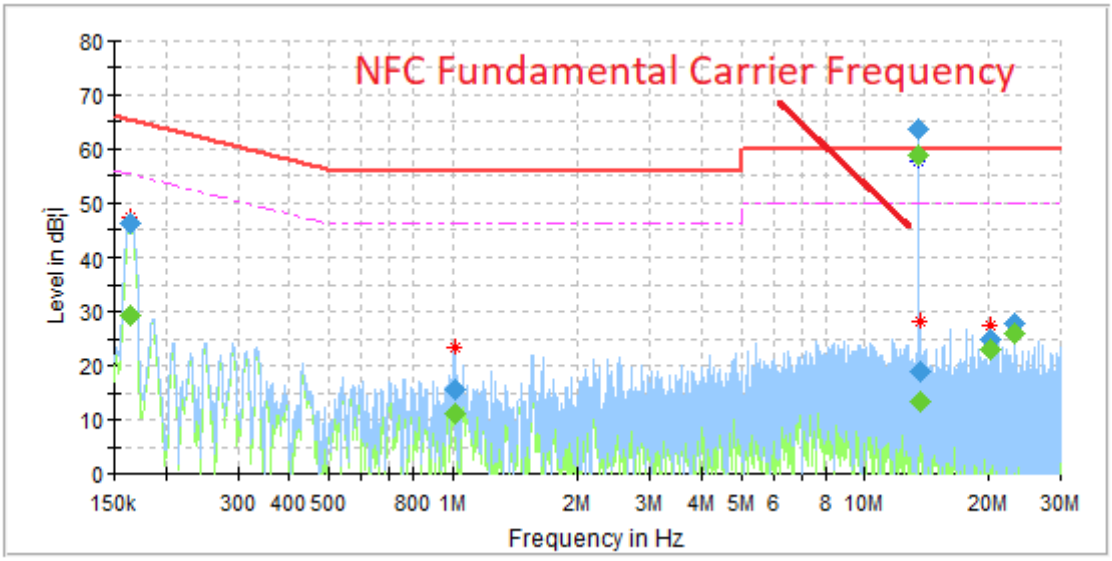


Final_Result

Frequency [MHz]	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Meas. Time [ms]	Bandwidth [kHz]	Line	Filter	Corr. [dB]
0.278355	---	28.54	50.87	22.33	1000.0	9.000	L1	OFF	9.5
0.278355	38.50	---	60.87	22.37	1000.0	9.000	L1	OFF	9.5
0.303728	---	28.34	50.14	21.80	1000.0	9.000	L1	OFF	9.5
0.303728	37.70	---	60.14	22.44	1000.0	9.000	L1	OFF	9.5
0.330593	30.23	---	59.44	29.21	1000.0	9.000	L1	OFF	9.5
0.330593	---	21.51	49.44	27.93	1000.0	9.000	L1	OFF	9.5
0.349995	28.80	---	58.96	30.16	1000.0	9.000	L1	OFF	9.5
0.349995	---	18.10	48.96	30.86	1000.0	9.000	L1	OFF	9.5
0.370890	---	16.36	48.48	32.13	1000.0	9.000	L1	OFF	9.6
2.648445	18.76	---	56.00	37.24	1000.0	9.000	L1	OFF	9.7
13.560113	---	58.36	50.00	-8.36	1000.0	9.000	L1	OFF	9.4
13.560113	63.62	---	60.00	-3.62	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 11N20 which is the worst case, so only the worst case is recorded in this test report.

LINE N RESULTS (WORST-CASE CONFIGURATION)



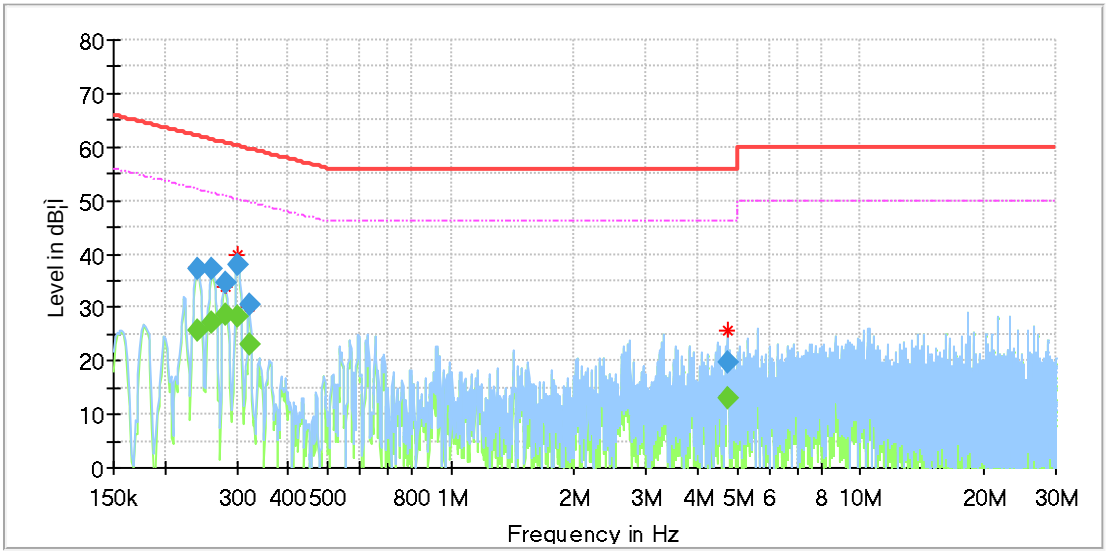
Final_Result

Frequency [MHz]	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Meas. Time [ms]	Bandwidth [kHz]	Line	Filter	Corr. [dB]
0.164925	---	29.26	55.21	25.95	1000.0	9.000	N	OFF	9.5
0.164925	45.97	---	65.21	19.24	1000.0	9.000	N	OFF	9.5
1.009680	---	11.16	46.00	34.84	1000.0	9.000	N	OFF	9.6
1.009680	15.79	---	56.00	40.21	1000.0	9.000	N	OFF	9.6
13.560113	---	58.72	50.00	-8.72	1000.0	9.000	N	OFF	9.7
13.560113	63.52	---	60.00	-3.52	1000.0	9.000	N	OFF	9.7
13.613843	18.92	---	60.00	41.08	1000.0	9.000	N	OFF	9.7
13.613843	---	13.29	50.00	36.71	1000.0	9.000	N	OFF	9.7
20.259945	25.06	---	60.00	34.94	1000.0	9.000	N	OFF	10.1
20.259945	---	23.05	50.00	26.95	1000.0	9.000	N	OFF	10.1
23.128530	---	26.05	50.00	23.95	1000.0	9.000	N	OFF	10.0
23.128530	27.89	---	60.00	32.11	1000.0	9.000	N	OFF	10.0

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 11N20 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)

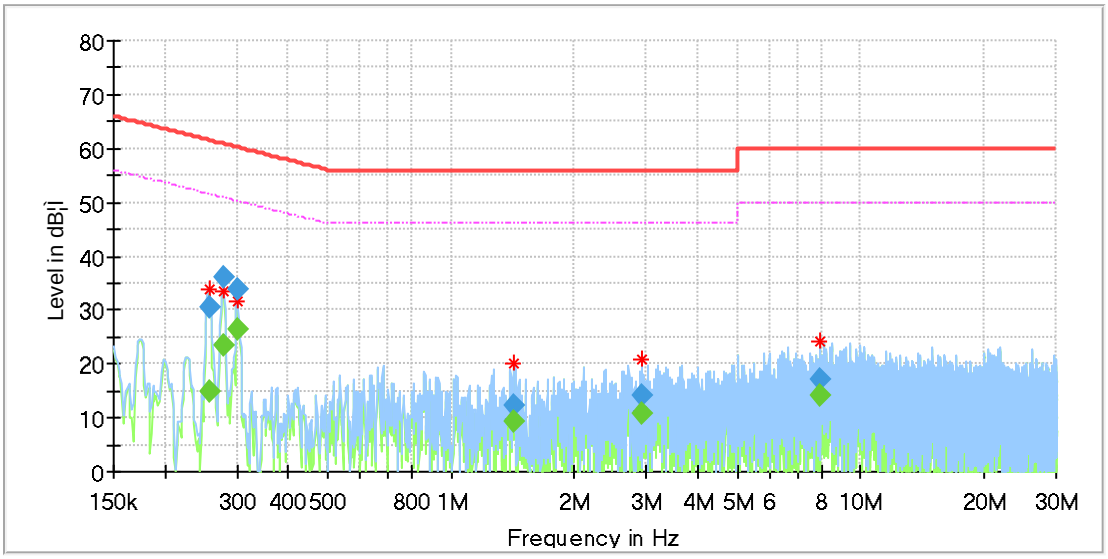


Final_Result

Frequency [MHz]	QuasiPeak [dBµV]	Average [dBµV]	Limit [dBµV]	Margin [dB]	Meas. Time [ms]	Bandwidth [kHz]	Line	Filter	Corr. [dB]
0.241043	---	25.49	52.06	26.57	1000.0	9.000	L1	OFF	9.5
0.241043	37.27	---	62.06	24.79	1000.0	9.000	L1	OFF	9.5
0.260445	---	27.27	51.42	24.15	1000.0	9.000	L1	OFF	9.5
0.260445	37.14	---	61.42	24.27	1000.0	9.000	L1	OFF	9.5
0.281340	---	28.57	50.78	22.21	1000.0	9.000	L1	OFF	9.5
0.281340	34.68	---	60.78	22.09	1000.0	9.000	L1	OFF	9.5
0.300743	37.92	---	60.22	22.30	1000.0	9.000	L1	OFF	9.5
0.300743	---	28.19	50.22	22.03	1000.0	9.000	L1	OFF	9.5
0.321638	30.64	---	59.66	27.02	1000.0	9.000	L1	OFF	9.5
0.321638	---	23.14	49.66	26.52	1000.0	9.000	L1	OFF	9.5
4.740930	---	13.15	46.00	32.85	1000.0	9.000	L1	OFF	9.8
4.740930	19.59	---	56.00	36.41	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 11N20 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]
0.255968	---	14.73	51.56	36.83	1000.0	9.000	N	OFF	9.4
0.255968	30.66	---	61.56	30.90	1000.0	9.000	N	OFF	9.4
0.278355	---	23.42	50.87	27.44	1000.0	9.000	N	OFF	9.6
0.278355	36.14	---	60.87	24.72	1000.0	9.000	N	OFF	9.6
0.300743	---	26.28	50.22	23.94	1000.0	9.000	N	OFF	9.7
0.300743	33.90	---	60.22	26.32	1000.0	9.000	N	OFF	9.7
1.430565	12.36	---	56.00	43.64	1000.0	9.000	N	OFF	9.6
1.430565	---	9.45	46.00	36.55	1000.0	9.000	N	OFF	9.6
2.933513	14.25	---	56.00	41.75	1000.0	9.000	N	OFF	9.7
2.933513	---	10.96	46.00	35.04	1000.0	9.000	N	OFF	9.7
7.982640	---	14.07	50.00	35.93	1000.0	9.000	N	OFF	9.6
7.982640	17.11	---	60.00	42.89	1000.0	9.000	N	OFF	9.6

Note: 1. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
3. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.
4. The extension cord/outlet strip was calibrated with the LISN as required by ANSI C63.10:2013 Clause 6.2.2.
5. 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 11N20 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