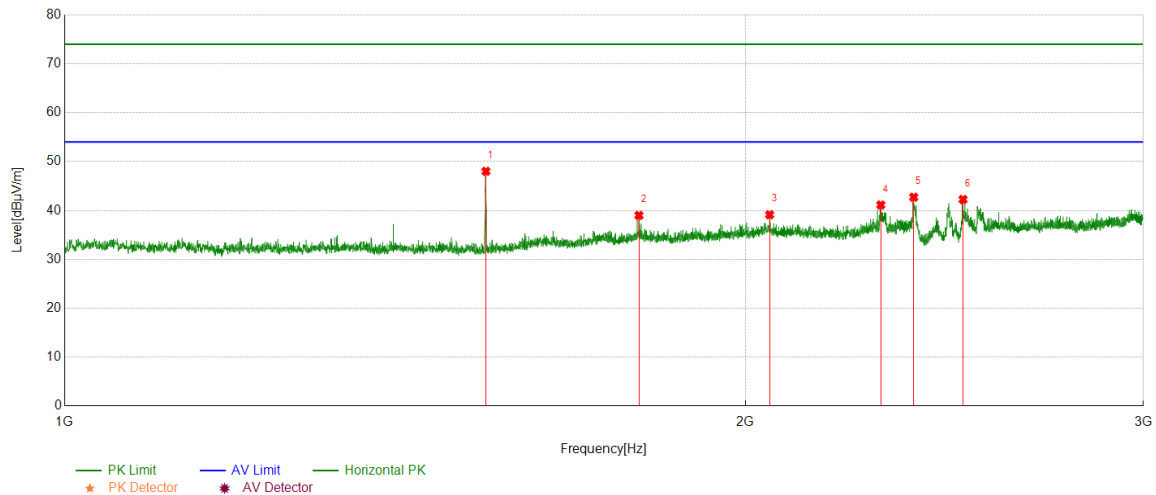




Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS



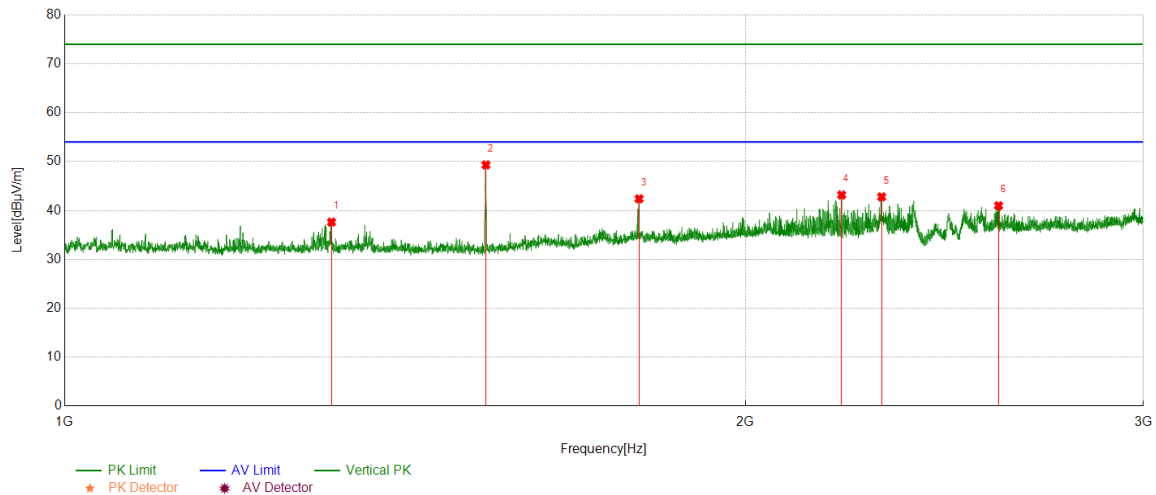
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1535.817	54.63	-6.62	48.01	74.00	-25.99	Horizontal
2	1794.8494	43.29	-4.29	39.00	74.00	-35.00	Horizontal
3	2050.3813	41.67	-2.54	39.13	74.00	-34.87	Horizontal
4	2296.162	44.25	-3.12	41.13	74.00	-32.87	Horizontal
5	2374.4218	45.20	-2.49	42.71	74.00	-31.29	Horizontal
6	2496.6871	44.61	-2.36	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
11N HT20	HCH	Vertical	PASS



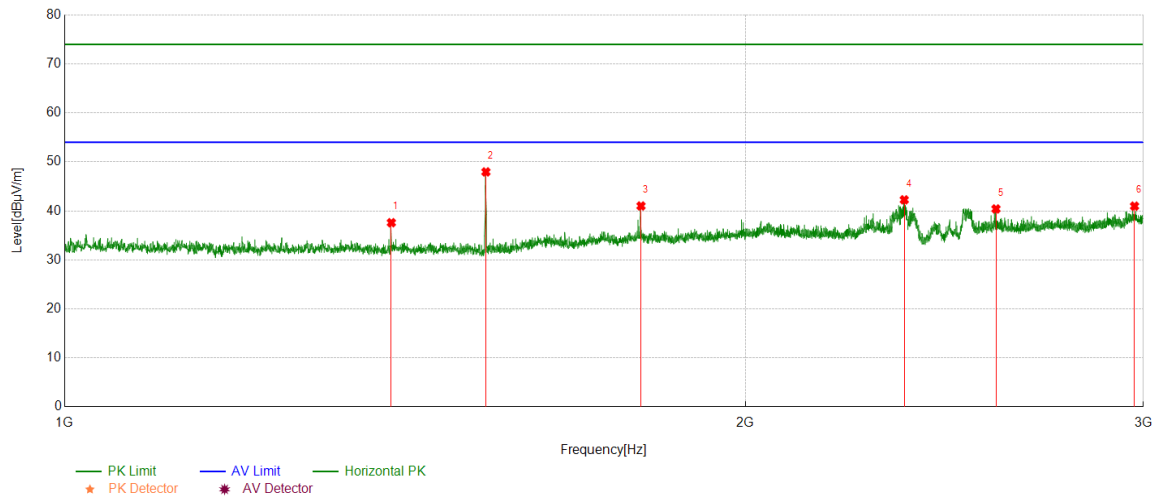
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1312.289	44.04	-6.42	37.62	74.00	-36.38	Vertical
2	1535.817	55.94	-6.62	49.32	74.00	-24.68	Vertical
3	1795.0994	46.66	-4.28	42.38	74.00	-31.62	Vertical
4	2206.4008	46.52	-3.35	43.17	74.00	-30.83	Vertical
5	2298.1623	45.89	-3.10	42.79	74.00	-31.21	Vertical
6	2588.6986	43.01	-2.04	40.97	74.00	-33.03	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 HT40	LCH	Horizontal	PASS



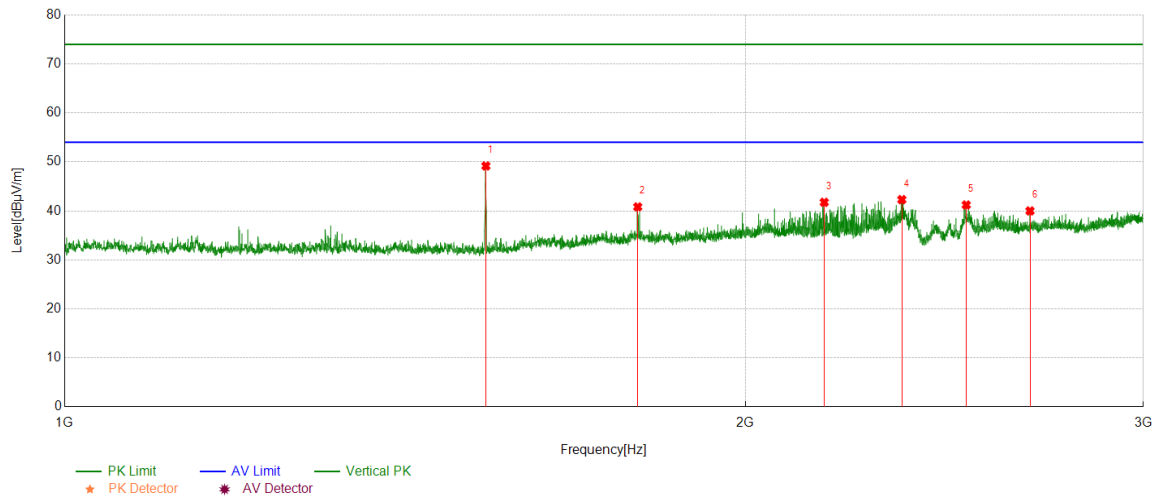
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1394.7994	44.16	-6.57	37.59	74.00	-36.41	Horizontal
2	1535.817	54.58	-6.62	47.96	74.00	-26.04	Horizontal
3	1798.5998	45.24	-4.23	41.01	74.00	-32.99	Horizontal
4	2351.669	45.28	-3.02	42.26	74.00	-31.74	Horizontal
5	2581.9477	42.60	-2.20	40.40	74.00	-33.60	Horizontal
6	2973.2467	40.49	0.48	40.97	74.00	-33.03	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 HT40	LCH	Vertical	PASS



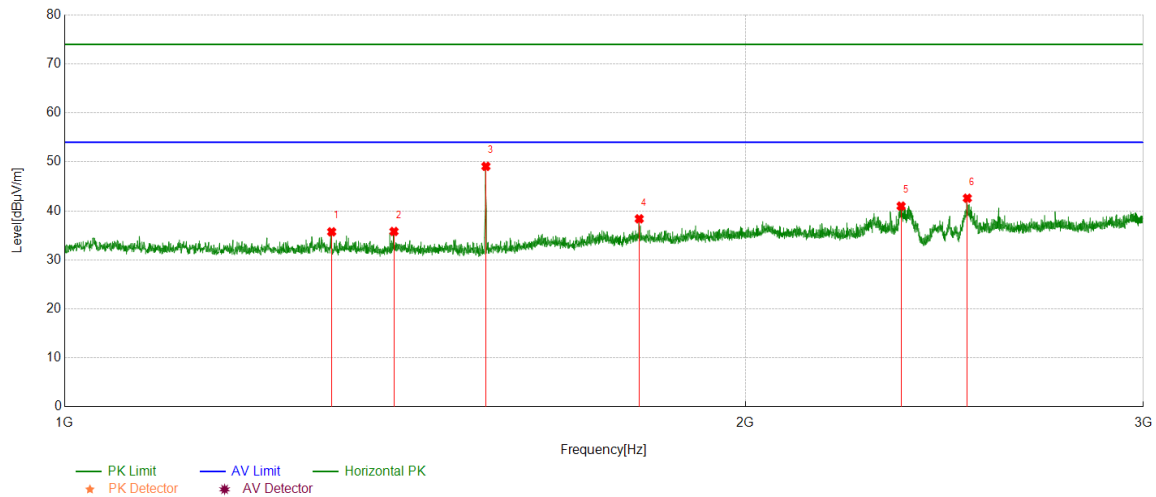
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1535.817	55.79	-6.62	49.17	74.00	-24.83	Vertical
2	1792.5991	45.14	-4.32	40.82	74.00	-33.18	Vertical
3	2167.646	44.95	-3.20	41.75	74.00	-32.25	Vertical
4	2345.9182	45.39	-3.09	42.30	74.00	-31.70	Vertical
5	2504.9381	43.21	-2.00	41.21	74.00	-32.79	Vertical
6	2672.9591	41.82	-1.83	39.99	74.00	-34.01	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 HT40	MCH	Horizontal	PASS



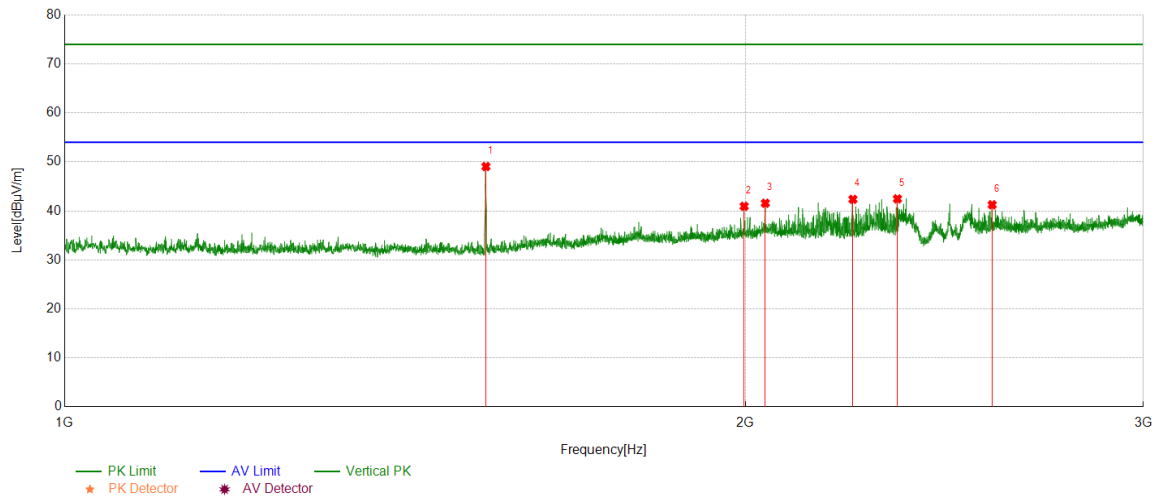
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1312.5391	42.15	-6.42	35.73	74.00	-38.27	Horizontal
2	1398.5498	42.24	-6.44	35.80	74.00	-38.20	Horizontal
3	1535.817	55.71	-6.62	49.09	74.00	-24.91	Horizontal
4	1795.3494	42.66	-4.28	38.38	74.00	-35.62	Horizontal
5	2344.168	44.08	-3.10	40.98	74.00	-33.02	Horizontal
6	2507.6885	44.57	-1.98	42.59	74.00	-31.41	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Vertical	PASS



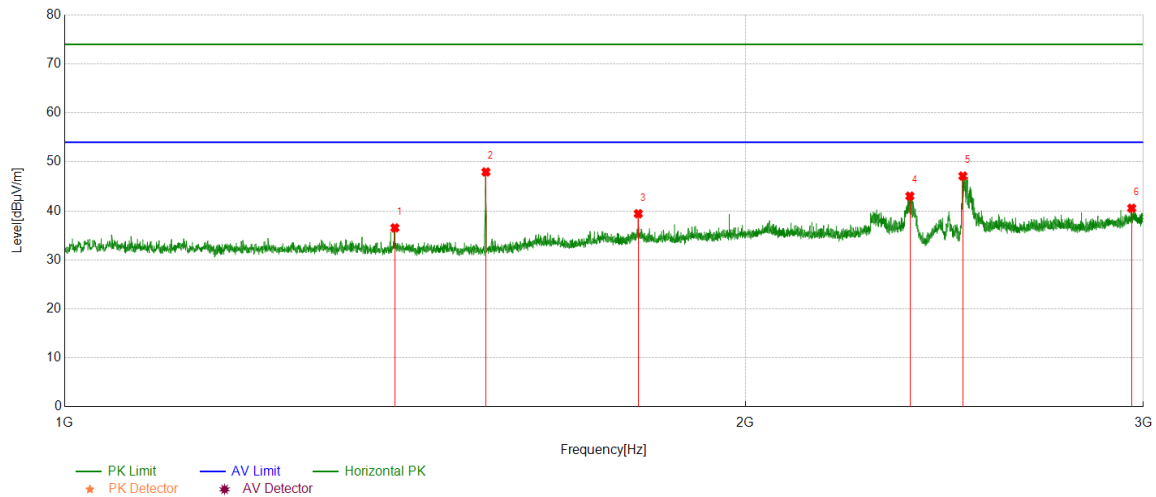
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1535.817	55.67	-6.62	49.05	74.00	-24.95	Vertical
2	1997.8747	44.01	-3.07	40.94	74.00	-33.06	Vertical
3	2041.3802	44.05	-2.48	41.57	74.00	-32.43	Vertical
4	2231.904	45.56	-3.20	42.36	74.00	-31.64	Vertical
5	2335.4169	45.59	-3.13	42.46	74.00	-31.54	Vertical
6	2571.9465	43.41	-2.16	41.25	74.00	-32.75	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 HT40	HCH	Horizontal	PASS



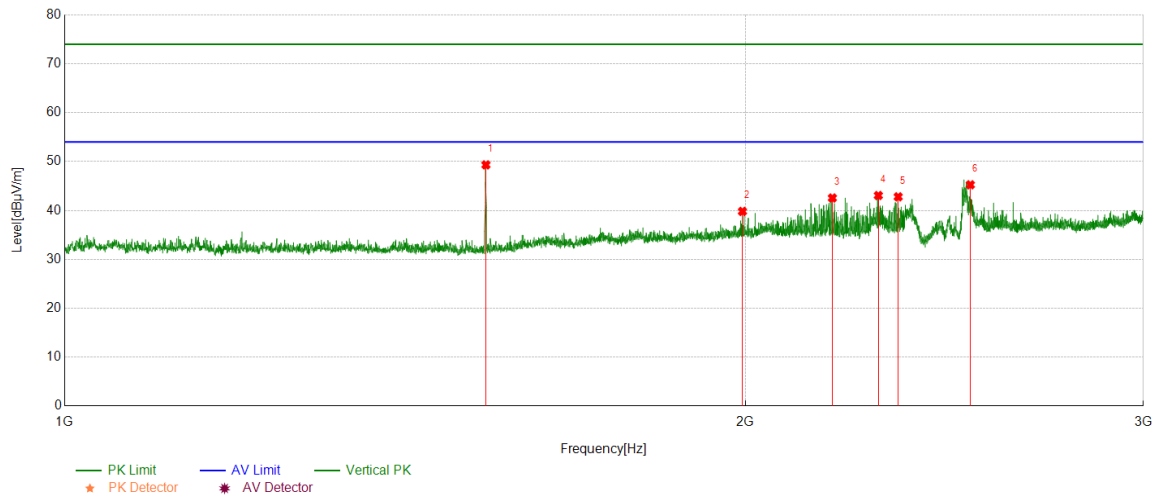
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1399.8	42.93	-6.39	36.54	74.00	-37.46	Horizontal
2	1535.817	54.57	-6.62	47.95	74.00	-26.05	Horizontal
3	1793.5992	43.73	-4.30	39.43	74.00	-34.57	Horizontal
4	2365.1706	45.62	-2.60	43.02	74.00	-30.98	Horizontal
5	2496.4371	49.51	-2.39	47.12	74.00	-26.88	Horizontal
6	2964.7456	40.16	0.39	40.55	74.00	-33.45	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 HT40	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	1535.817	55.94	-6.62	49.32	74.00	-24.68	Vertical
2	1994.3743	42.94	-3.13	39.81	74.00	-34.19	Vertical
3	2185.6482	45.79	-3.24	42.55	74.00	-31.45	Vertical
4	2290.4113	46.21	-3.15	43.06	74.00	-30.94	Vertical
5	2337.1671	45.91	-3.12	42.79	74.00	-31.21	Vertical
6	2515.4394	47.10	-1.85	45.25	74.00	-28.75	Vertical

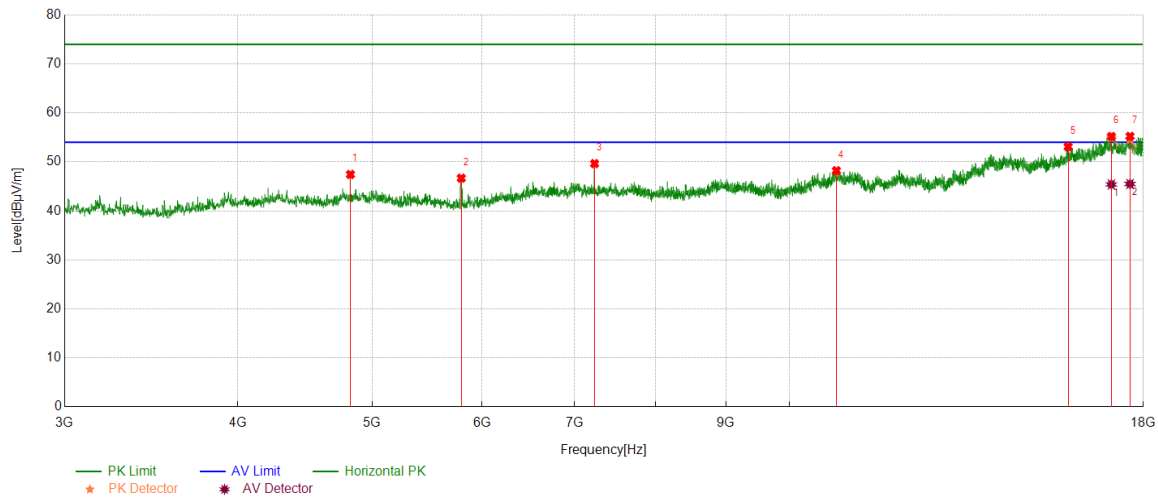
- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency 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 2: 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	4822.7278	42.09	5.35	47.44	74.00	-26.56	Horizontal
2	5797.8497	42.30	4.38	46.68	74.00	-27.32	Horizontal
3	7234.2793	40.92	8.73	49.65	74.00	-24.35	Horizontal
4	10810.3513	36.10	12.11	48.21	74.00	-25.79	Horizontal
5	15886.6108	35.71	17.39	53.10	74.00	-20.90	Horizontal
6	17069.8837	35.15	19.75	54.90	74.00	-19.10	Horizontal
7	17606.2008	34.95	19.61	54.56	74.00	-19.44	Horizontal

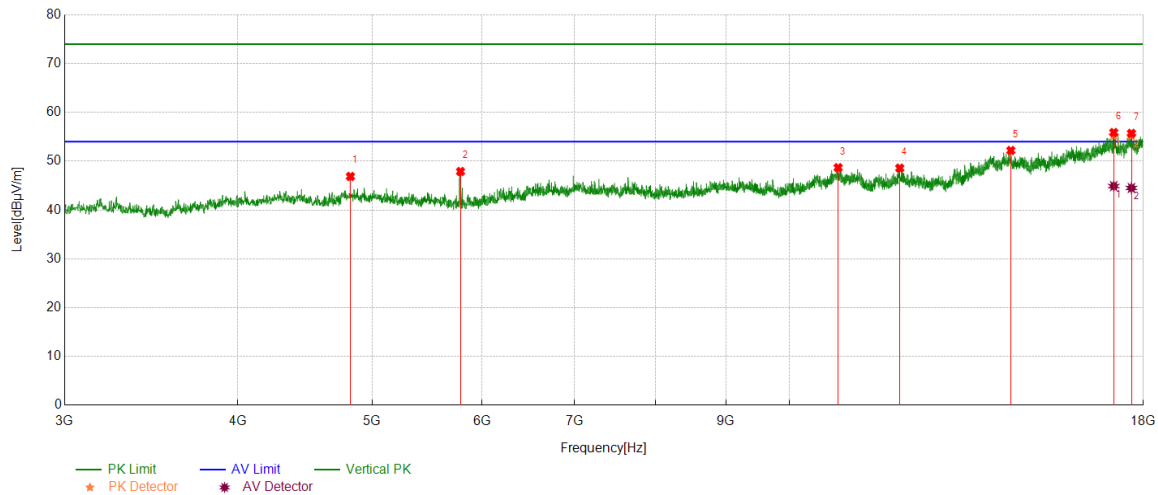
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17069.8837	25.65	19.75	45.40	54.00	-8.60	Horizontal
2	17606.2008	25.89	19.61	45.50	54.00	-8.50	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	4822.7278	41.53	5.35	46.88	74.00	-27.12	Vertical
2	5790.3488	43.59	4.30	47.89	74.00	-26.11	Vertical
3	10842.2303	36.57	12.11	48.68	74.00	-25.32	Vertical
4	12010.5013	35.74	12.84	48.58	74.00	-25.42	Vertical
5	14444.5556	36.15	16.05	52.20	74.00	-21.80	Vertical
6	17137.3922	36.43	18.81	55.24	74.00	-18.76	Vertical
7	17647.4559	35.81	19.40	55.21	74.00	-18.79	Vertical

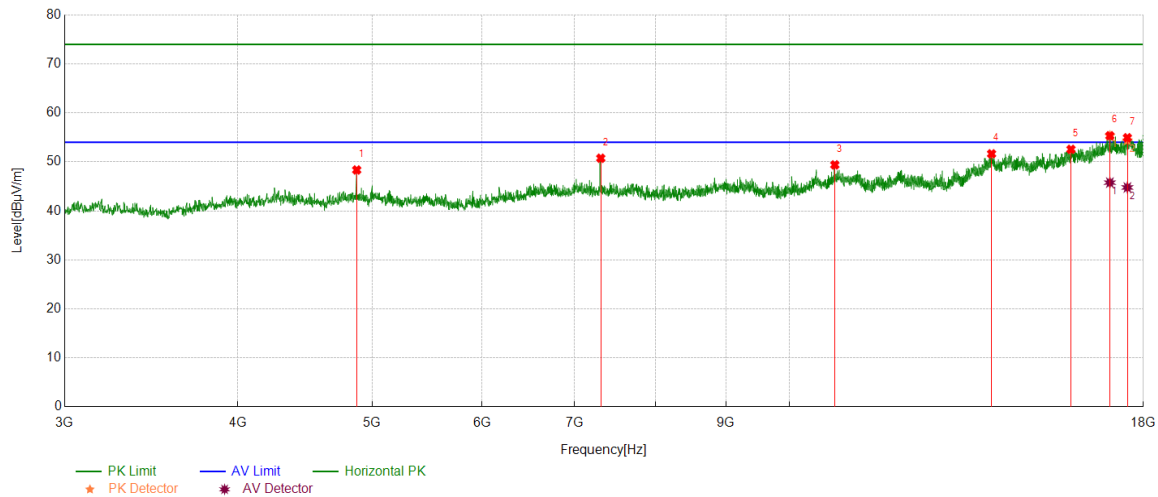
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17137.3922	26.09	18.81	44.90	54.00	-9.10	Vertical
2	17647.4559	25.12	19.40	44.52	54.00	-9.48	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	4873.3592	42.81	5.54	48.35	74.00	-25.65	Horizontal
2	7309.2887	42.35	8.40	50.75	74.00	-23.25	Horizontal
3	10782.2228	37.38	12.01	49.39	74.00	-24.61	Horizontal
4	13988.8736	35.75	15.90	51.65	74.00	-22.35	Horizontal
5	15961.6202	35.70	16.86	52.56	74.00	-21.44	Horizontal
6	17026.7533	36.08	19.24	55.32	74.00	-18.68	Horizontal
7	17529.3162	35.23	19.13	54.36	74.00	-19.64	Horizontal

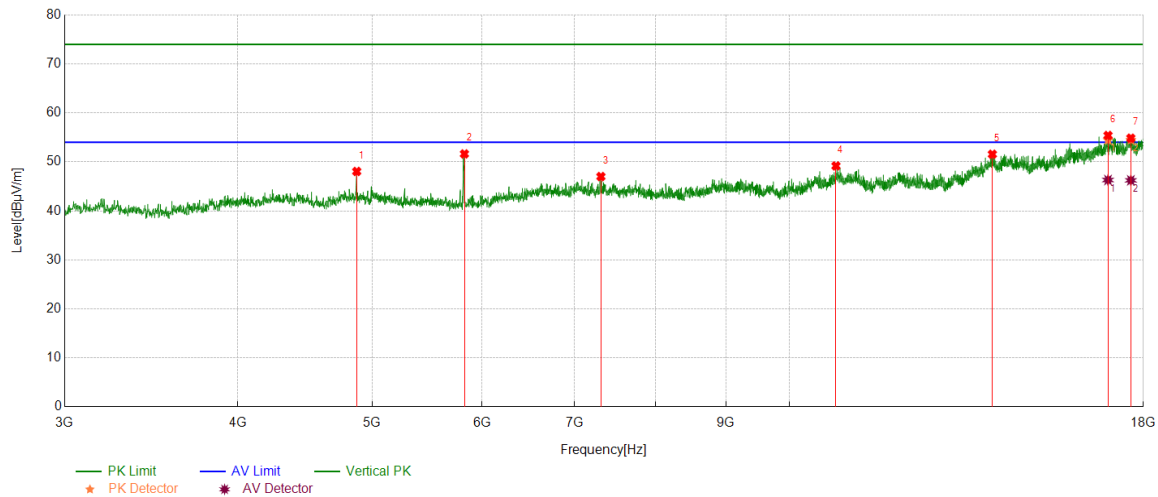
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17026.7533	26.53	19.24	45.77	54.00	-8.23	Horizontal
2	17529.3162	25.65	19.13	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	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	4873.3592	42.51	5.54	48.05	74.00	-25.95	Vertical
2	5827.8535	47.44	4.19	51.63	74.00	-22.37	Vertical
3	7311.1639	38.60	8.41	47.01	74.00	-26.99	Vertical
4	10802.8504	37.12	12.06	49.18	74.00	-24.82	Vertical
5	14007.626	35.72	15.84	51.56	74.00	-22.44	Vertical
6	16974.2468	34.51	19.96	54.47	74.00	-19.53	Vertical
7	17630.5788	34.99	19.50	54.49	74.00	-19.51	Vertical

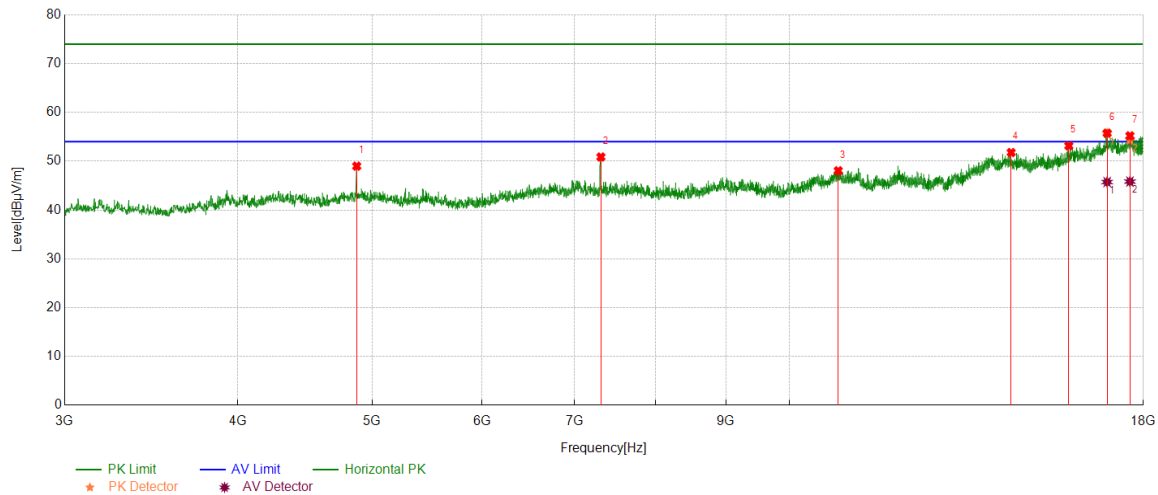
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16974.2468	26.34	19.96	46.30	54.00	-7.70	Vertical
2	17630.5788	26.74	19.50	46.24	54.00	-7.76	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	4873.3592	43.45	5.54	48.99	74.00	-25.01	Horizontal
2	7311.1639	42.46	8.41	50.87	74.00	-23.13	Horizontal
3	10844.1055	35.93	12.12	48.05	74.00	-25.95	Horizontal
4	14452.0565	35.78	16.00	51.78	74.00	-22.22	Horizontal
5	15905.3632	36.04	17.11	53.15	74.00	-20.85	Horizontal
6	16949.8687	36.2	19.49	55.69	74.00	-18.31	Horizontal
7	17604.3255	34.78	19.59	54.37	74.00	-19.63	Horizontal

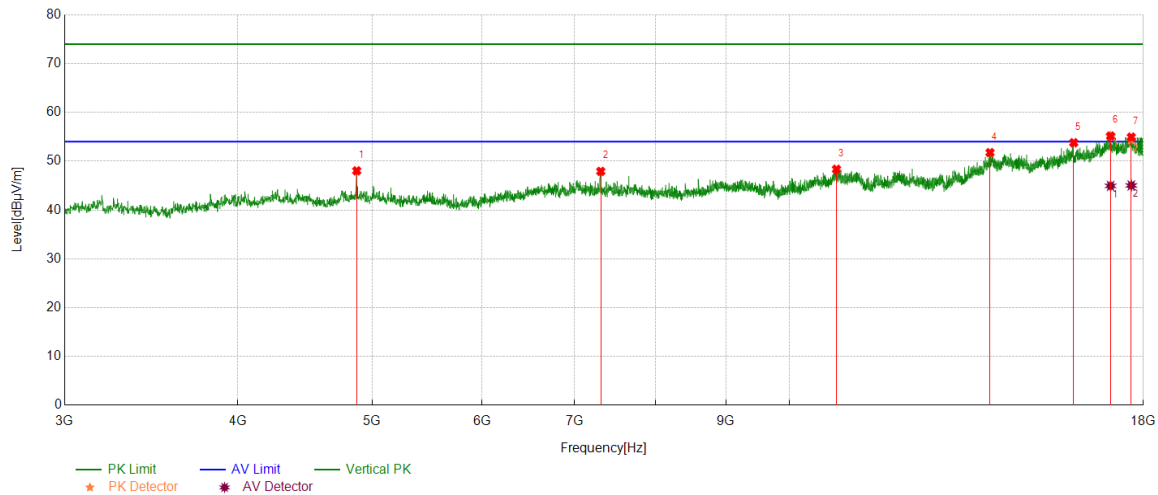
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16949.8687	26.24	19.49	45.73	54.00	-8.27	Horizontal
2	17604.3255	26.24	19.59	45.83	54.00	-8.17	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. 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	4873.3592	42.49	5.54	48.03	74.00	-25.97	Vertical
2	7309.2887	39.52	8.40	47.92	74.00	-26.08	Vertical
3	10812.2265	36.22	12.13	48.35	74.00	-25.65	Vertical
4	13953.2442	36.22	15.54	51.76	74.00	-22.24	Vertical
5	16034.7543	37.03	16.76	53.79	74.00	-20.21	Vertical
6	17047.3809	35.34	19.77	55.11	74.00	-18.89	Vertical
7	17643.7055	35.01	19.35	54.36	74.00	-19.64	Vertical

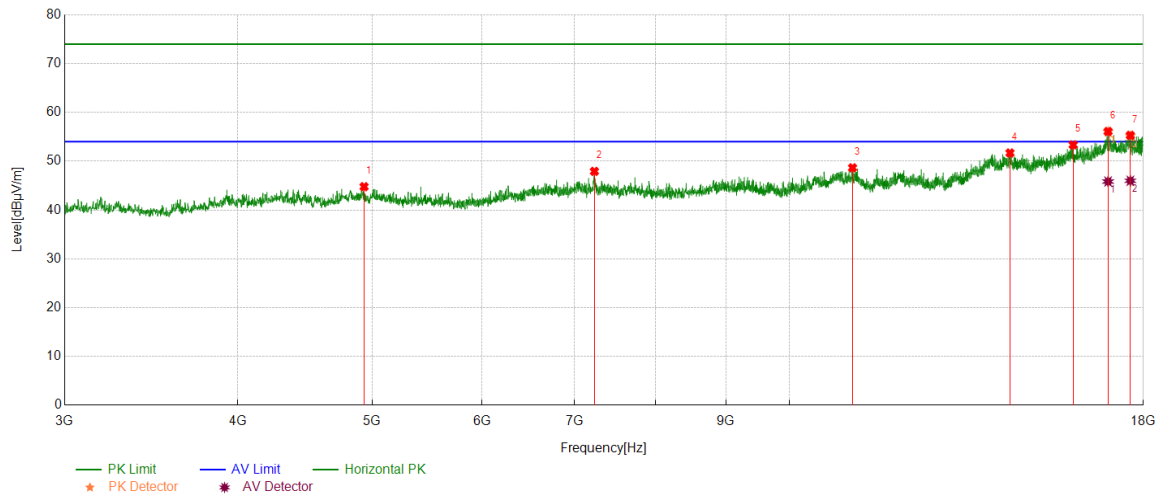
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17047.3809	25.17	19.77	44.94	54.00	-9.06	Vertical
2	17643.7055	25.68	19.35	45.03	54.00	-8.97	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.



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	4933.3667	39.26	5.52	44.78	74.00	-29.22	Horizontal
2	7232.4041	39.17	8.75	47.92	74.00	-26.08	Horizontal
3	11104.7631	36.40	12.25	48.65	74.00	-25.35	Horizontal
4	14423.928	35.73	15.96	51.69	74.00	-22.31	Horizontal
5	16019.7525	35.95	17.39	53.34	74.00	-20.66	Horizontal
6	16976.122	36.08	19.94	56.02	74.00	-17.98	Horizontal
7	17615.5769	35.74	19.42	55.16	74.00	-18.84	Horizontal

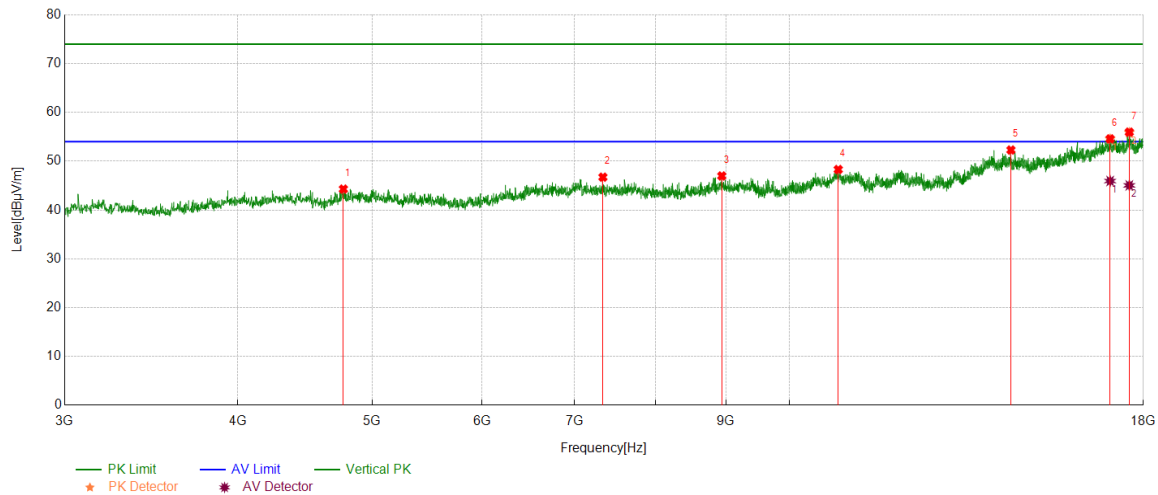
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16976.122	25.90	19.94	45.84	54.00	-8.16	Horizontal
2	17615.5769	26.57	19.42	45.99	54.00	-8.01	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	4766.4708	38.93	5.36	44.29	74.00	-29.71	Vertical
2	7335.5419	38.29	8.44	46.73	74.00	-27.27	Vertical
3	8936.9921	37.68	9.30	46.98	74.00	-27.02	Vertical
4	10844.1055	36.18	12.12	48.30	74.00	-25.70	Vertical
5	14446.4308	36.24	16.05	52.29	74.00	-21.71	Vertical
6	17034.2543	35.16	19.38	54.54	74.00	-19.46	Vertical
7	17585.5732	36.14	19.72	55.86	74.00	-18.14	Vertical

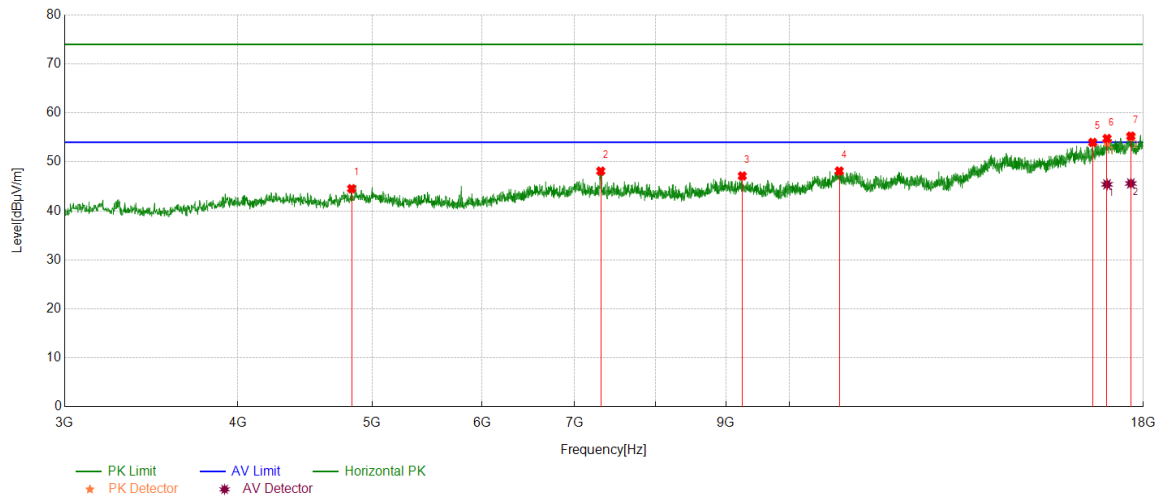
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17034.2543	26.56	19.38	45.94	54.00	-8.06	Vertical
2	17585.5732	25.33	19.72	45.05	54.00	-8.95	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	4832.104	39.12	5.41	44.53	74.00	-29.47	Horizontal
2	7309.2887	39.72	8.40	48.12	74.00	-25.88	Horizontal
3	9246.4058	37.73	9.40	47.13	74.00	-26.87	Horizontal
4	10862.8579	36.00	12.14	48.14	74.00	-25.86	Horizontal
5	16548.5686	36.69	17.29	53.98	74.00	-20.02	Horizontal
6	16946.1183	34.51	19.45	53.96	74.00	-20.04	Horizontal
7	17630.5788	35.62	19.50	55.12	74.00	-18.88	Horizontal

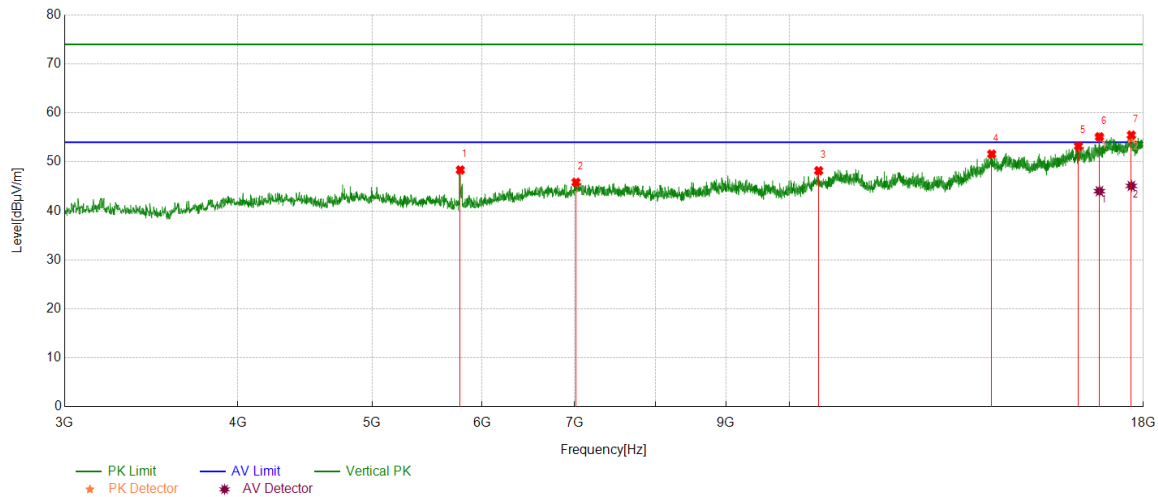
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16946.1183	25.96	19.45	45.41	54.00	-8.59	Horizontal
2	17630.5788	26.10	19.50	45.60	54.00	-8.40	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. 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	5788.4736	44.07	4.28	48.35	74.00	-25.65	Vertical
2	7014.8769	36.56	9.28	45.84	74.00	-28.16	Vertical
3	10497.1871	36.58	11.62	48.20	74.00	-25.80	Vertical
4	13992.6241	35.73	15.86	51.59	74.00	-22.41	Vertical
5	16160.395	36.31	16.91	53.22	74.00	-20.78	Vertical
6	16734.2168	37.17	17.81	54.98	74.00	-19.02	Vertical
7	17645.5807	35.39	19.37	54.76	74.00	-19.24	Vertical

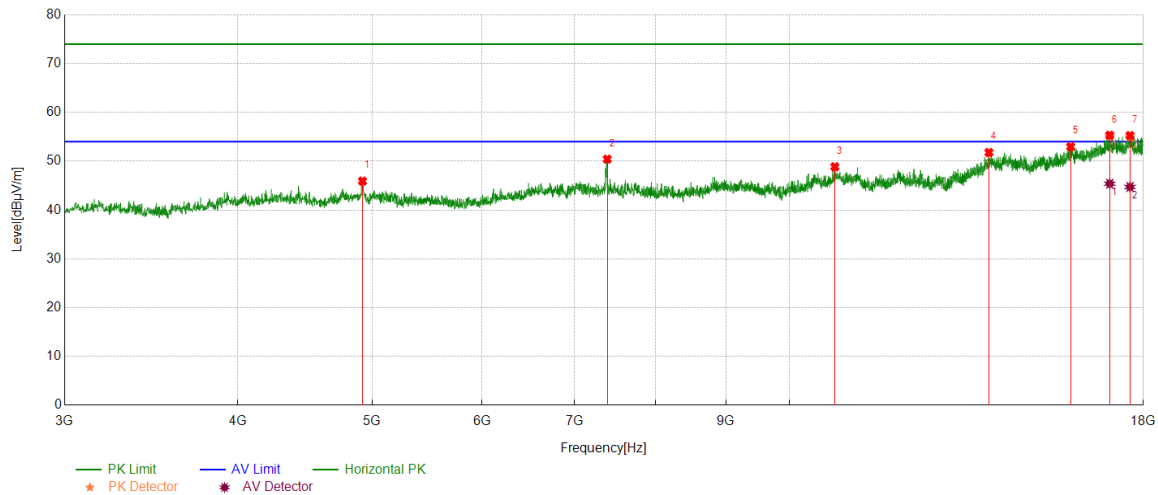
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16734.2168	26.22	17.81	44.03	54.00	-9.97	Vertical
2	17645.5807	25.73	19.37	45.10	54.00	-8.90	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	4920.24	40.36	5.57	45.93	74.00	-28.07	Horizontal
2	7388.0485	42.00	8.42	50.42	74.00	-23.58	Horizontal
3	10782.2228	36.85	12.01	48.86	74.00	-25.14	Horizontal
4	13928.8661	36.43	15.35	51.78	74.00	-22.22	Horizontal
5	15954.1193	36.23	16.74	52.97	74.00	-21.03	Horizontal
6	17023.0029	35.92	19.12	55.04	74.00	-18.96	Horizontal
7	17606.2008	35.31	19.61	54.92	74.00	-19.08	Horizontal

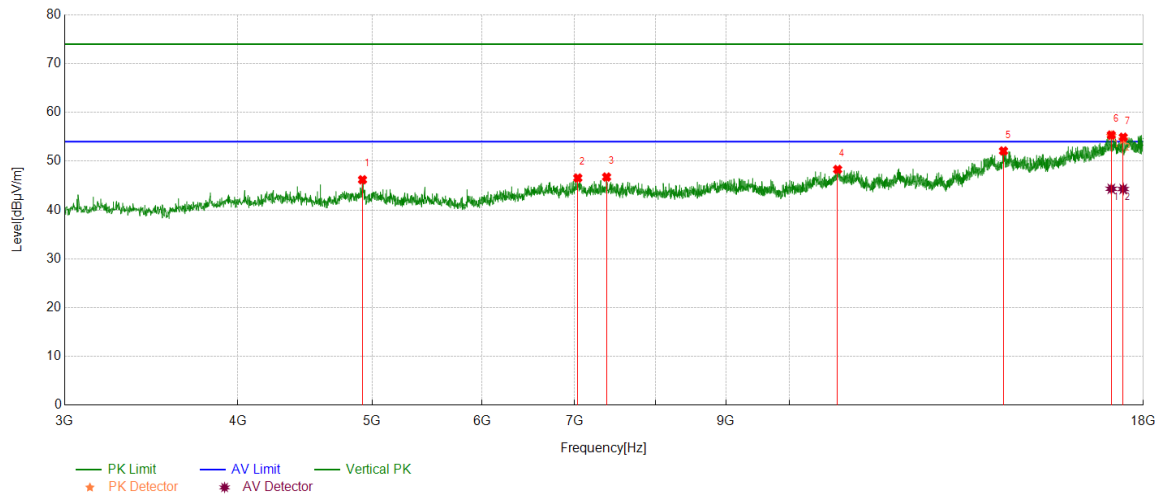
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17023.0029	26.27	19.12	45.39	54.00	-8.61	Horizontal
2	17606.2008	25.12	19.61	44.73	54.00	-9.27	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. 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	4920.24	40.63	5.57	46.20	74.00	-27.80	Vertical
2	7035.5044	37.39	9.17	46.56	74.00	-27.44	Vertical
3	7380.5476	38.39	8.37	46.76	74.00	-27.24	Vertical
4	10832.8541	36.11	12.20	48.31	74.00	-25.69	Vertical
5	14268.2835	36.11	15.99	52.10	74.00	-21.90	Vertical
6	17068.0085	35.36	19.81	55.17	74.00	-18.83	Vertical
7	17409.3012	35.42	19.01	54.43	74.00	-19.57	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17068.0085	24.54	19.81	44.35	54.00	-9.65	Vertical
2	17409.3012	25.29	19.01	44.30	54.00	-9.70	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.

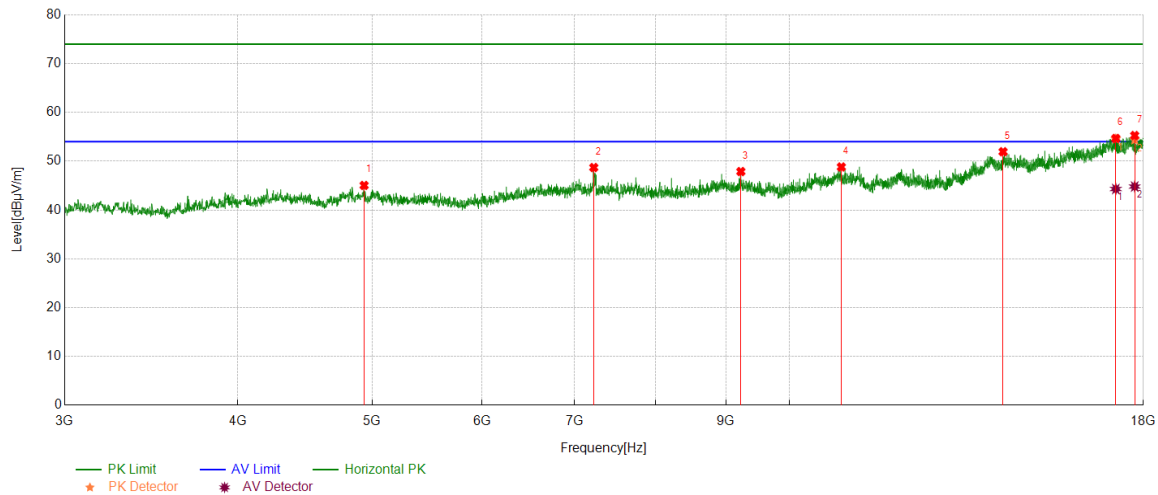
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).

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	4933.3667	39.52	5.52	45.04	74.00	-28.96	Horizontal
2	7224.9031	39.92	8.79	48.71	74.00	-25.29	Horizontal
3	9223.903	38.53	9.35	47.88	74.00	-26.12	Horizontal
4	10900.3625	36.58	12.24	48.82	74.00	-25.18	Horizontal
5	14258.9074	35.87	16.07	51.94	74.00	-22.06	Horizontal
6	17195.5244	35.4	19.16	54.56	74.00	-19.44	Horizontal
7	17743.0929	35.22	19.17	54.39	74.00	-19.61	Horizontal

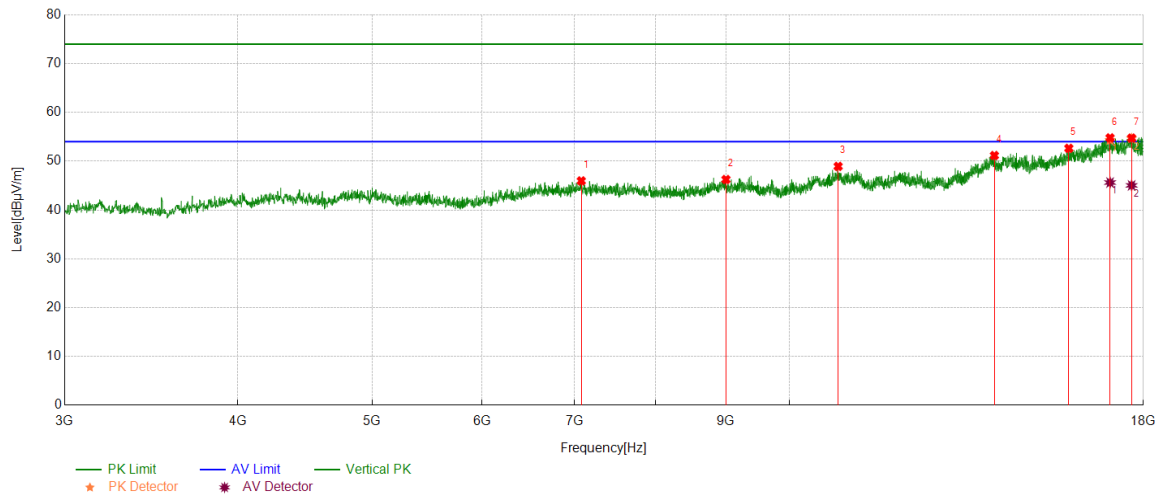
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17195.5244	25.15	19.16	44.31	54.00	-9.69	Horizontal
2	17743.0929	25.64	19.17	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	7076.7596	36.60	9.37	45.97	74.00	-28.03	Vertical
2	8998.8749	36.75	9.50	46.25	74.00	-27.75	Vertical
3	10842.2303	36.83	12.11	48.94	74.00	-25.06	Vertical
4	14054.5068	35.02	16.15	51.17	74.00	-22.83	Vertical
5	15905.3632	35.53	17.11	52.64	74.00	-21.36	Vertical
6	17032.379	34.97	19.36	54.33	74.00	-19.67	Vertical
7	17653.0816	35.18	19.50	54.68	74.00	-19.32	Vertical

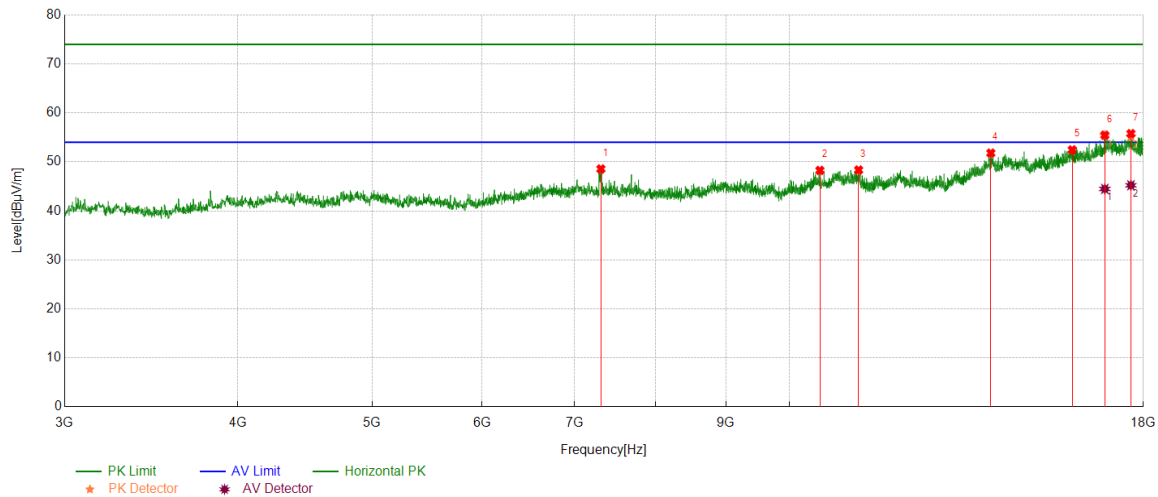
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17032.379	26.27	19.36	45.63	54.00	-8.37	Vertical
2	17653.0816	25.55	19.50	45.05	54.00	-8.95	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	7311.1639	40.15	8.41	48.56	74.00	-25.44	Horizontal
2	10517.8147	36.48	11.78	48.26	74.00	-25.74	Horizontal
3	11217.2772	36.47	11.88	48.35	74.00	-25.65	Horizontal
4	13971.9965	36.00	15.80	51.80	74.00	-22.20	Horizontal
5	15993.4992	35.16	17.30	52.46	74.00	-21.54	Horizontal
6	16884.2355	36.97	18.39	55.36	74.00	-18.64	Horizontal
7	17632.4541	35.7	19.46	55.16	74.00	-18.84	Horizontal

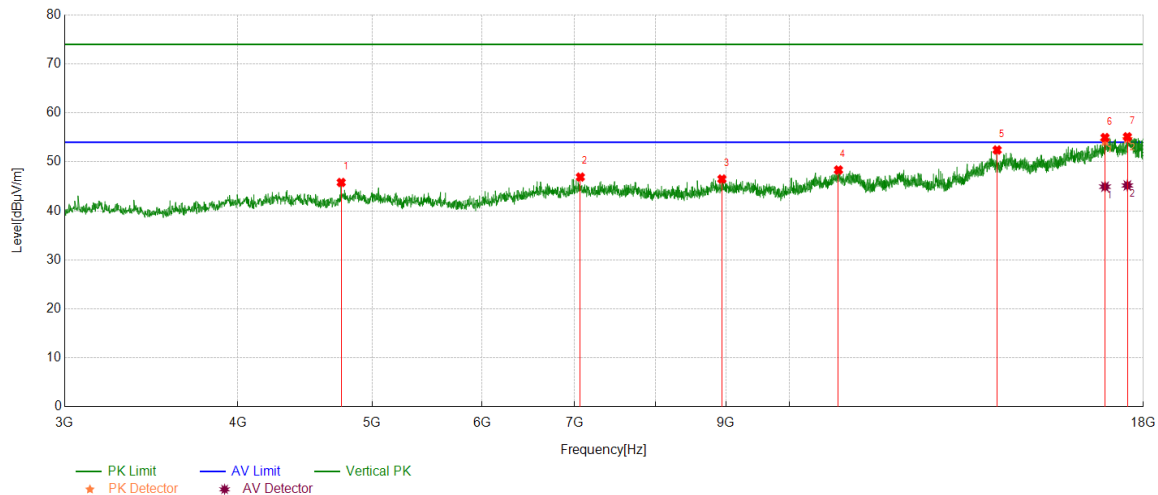
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16884.2355	26.10	18.39	44.49	54.00	-9.51	Horizontal
2	17632.4541	25.77	19.46	45.23	54.00	-8.77	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. 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	4749.5937	40.73	5.07	45.80	74.00	-28.20	Vertical
2	7065.5082	37.71	9.19	46.90	74.00	-27.10	Vertical
3	8938.8674	37.20	9.30	46.50	74.00	-27.50	Vertical
4	10847.856	36.21	12.14	48.35	74.00	-25.65	Vertical
5	14118.2648	36.79	15.64	52.43	74.00	-21.57	Vertical
6	16889.8612	35.69	18.48	54.17	74.00	-19.83	Vertical
7	17529.3162	35.53	19.13	54.66	74.00	-19.34	Vertical

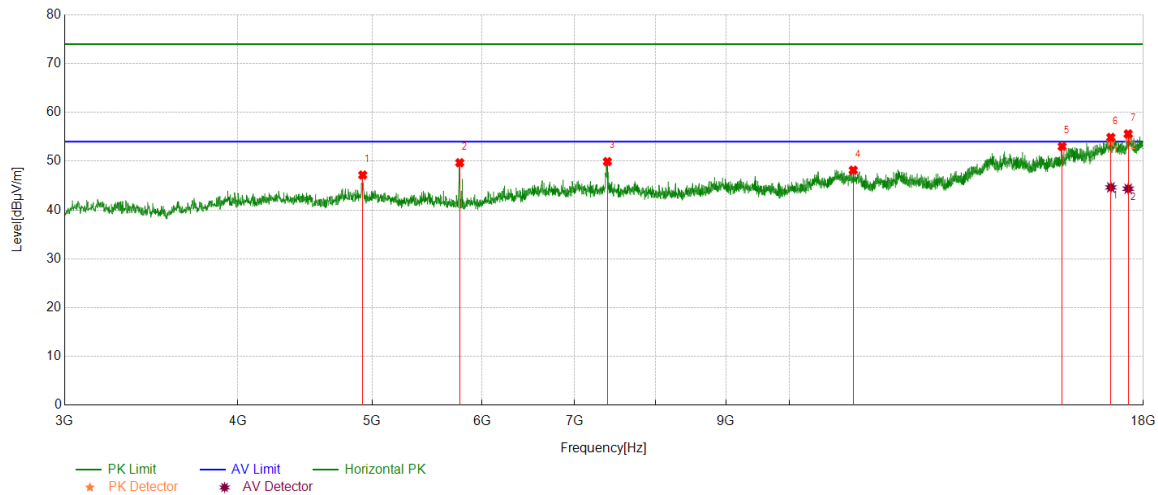
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16889.8612	26.46	18.48	44.94	54.00	-9.06	Vertical
2	17529.3162	26.06	19.13	45.19	54.00	-8.81	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	4922.1153	41.60	5.57	47.17	74.00	-26.83	Horizontal
2	5782.8479	45.46	4.23	49.69	74.00	-24.31	Horizontal
3	7389.9237	41.49	8.43	49.92	74.00	-24.08	Horizontal
4	11117.8897	35.94	12.22	48.16	74.00	-25.84	Horizontal
5	15729.0911	36.74	16.29	53.03	74.00	-20.97	Horizontal
6	17054.8819	34.04	19.97	54.01	74.00	-19.99	Horizontal
7	17553.6942	35.54	19.25	54.79	74.00	-19.21	Horizontal

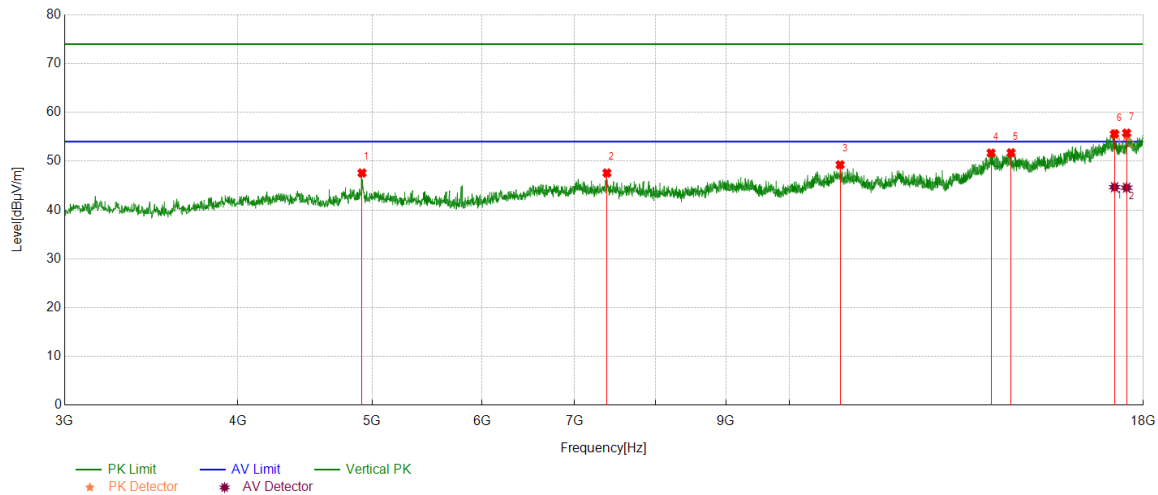
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17054.8819	24.67	19.97	44.64	54.00	-9.36	Horizontal
2	17553.6942	25.11	19.25	44.36	54.00	-9.64	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
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	4916.4896	42.08	5.50	47.58	74.00	-26.42	Vertical
2	7384.298	39.20	8.39	47.59	74.00	-26.41	Vertical
3	10877.8597	37.00	12.26	49.26	74.00	-24.74	Vertical
4	13977.6222	35.73	15.94	51.67	74.00	-22.33	Vertical
5	14450.1813	35.68	16.04	51.72	74.00	-22.28	Vertical
6	17159.895	36.54	19.00	55.54	74.00	-18.46	Vertical
7	17506.8134	35.93	19.17	55.10	74.00	-18.90	Vertical

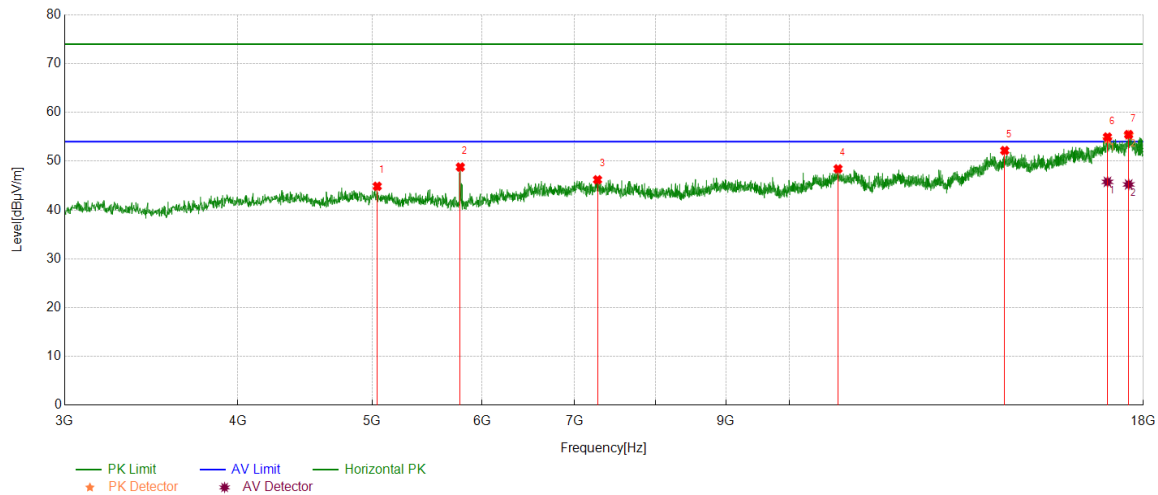
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17159.895	25.68	19.00	44.68	54.00	-9.32	Vertical
2	17506.8134	25.40	19.17	44.57	54.00	-9.43	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 HT40	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	5042.1303	39.16	5.70	44.86	74.00	-29.14	Horizontal
2	5788.4736	44.52	4.28	48.80	74.00	-25.20	Horizontal
3	7269.9087	37.58	8.62	46.20	74.00	-27.80	Horizontal
4	10840.355	36.34	12.10	48.44	74.00	-25.56	Horizontal
5	14298.2873	36.12	16.06	52.18	74.00	-21.82	Horizontal
6	16959.2449	34.76	19.73	54.49	74.00	-19.51	Horizontal
7	17566.8209	35.44	19.88	55.32	74.00	-18.68	Horizontal

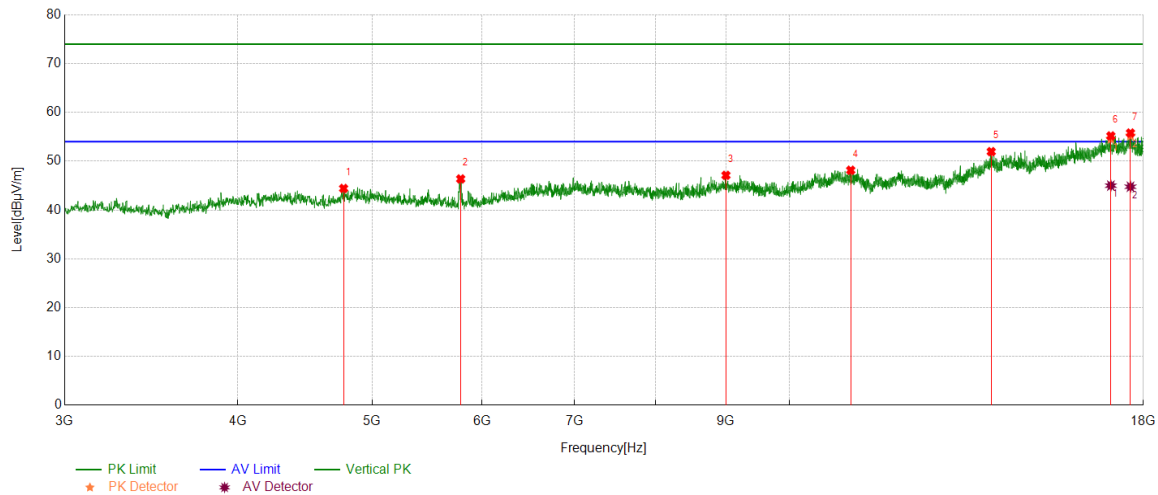
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16959.2449	26.04	19.73	45.77	54.00	-8.23	Horizontal
2	17566.8209	25.36	19.88	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
11N HT40	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	4768.346	39.14	5.28	44.42	74.00	-29.58	Vertical
2	5792.224	42.05	4.32	46.37	74.00	-27.63	Vertical
3	8998.8749	37.61	9.50	47.11	74.00	-26.89	Vertical
4	11071.0089	35.77	12.38	48.15	74.00	-25.85	Vertical
5	13981.3727	35.97	15.99	51.96	74.00	-22.04	Vertical
6	17054.8819	34.58	19.97	54.55	74.00	-19.45	Vertical
7	17619.3274	35.95	19.27	55.22	74.00	-18.78	Vertical

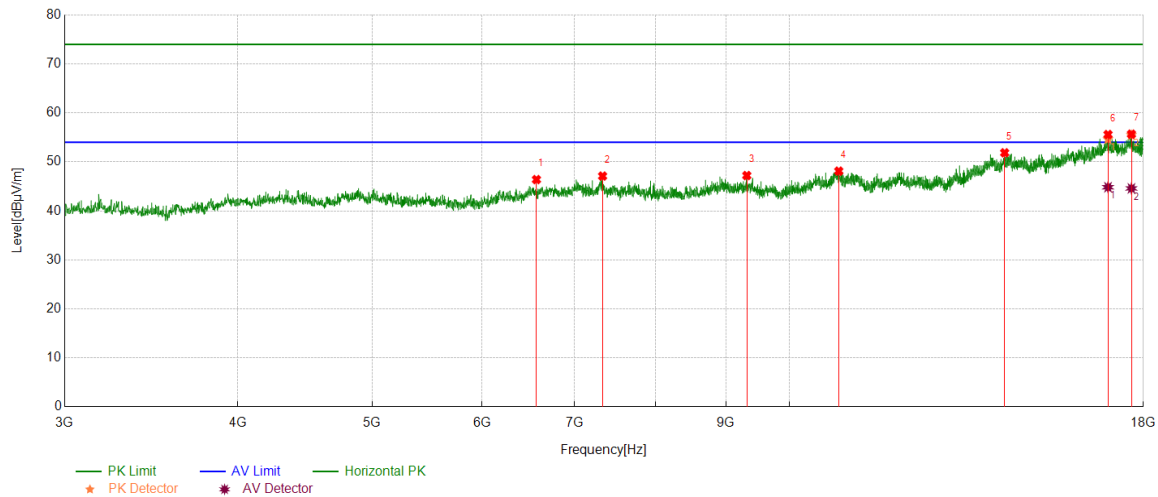
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17054.8819	25.03	19.97	45.00	54.00	-9.00	Vertical
2	17619.3274	25.50	19.27	44.77	54.00	-9.23	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 HT40	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	6568.5711	37.93	8.46	46.39	74.00	-27.61	Horizontal
2	7331.7915	38.67	8.44	47.11	74.00	-26.89	Horizontal
3	9315.7895	37.92	9.30	47.22	74.00	-26.78	Horizontal
4	10853.4817	35.96	12.16	48.12	74.00	-25.88	Horizontal
5	14296.4121	35.82	16.04	51.86	74.00	-22.14	Horizontal
6	16974.2468	34.67	19.96	54.63	74.00	-19.37	Horizontal
7	17647.4559	36.07	19.40	55.47	74.00	-18.53	Horizontal

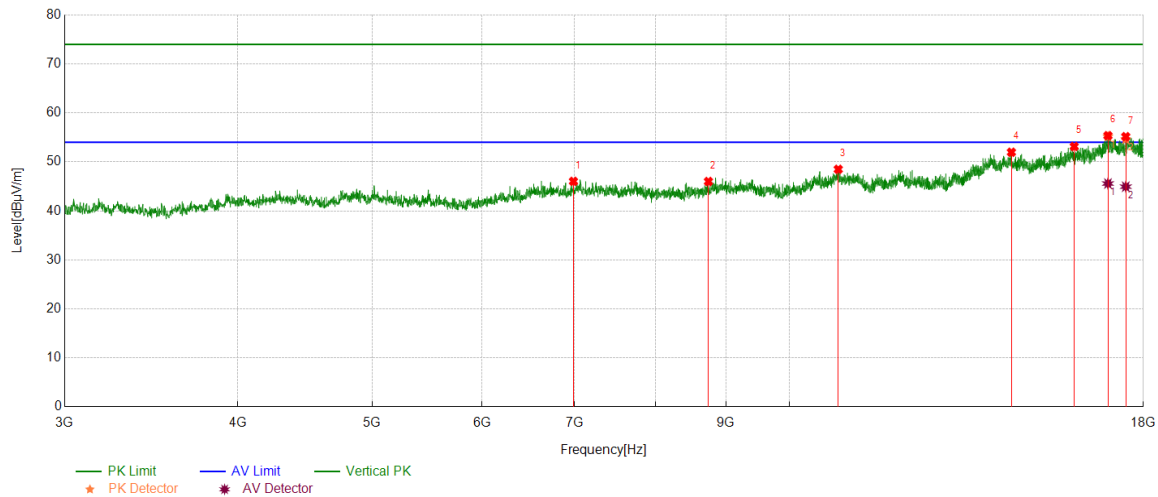
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16974.2468	24.87	19.96	44.83	54.00	-9.17	Horizontal
2	17647.4559	25.19	19.40	44.59	54.00	-9.41	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
11N HT40	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	6984.8731	36.79	9.24	46.03	74.00	-27.97	Vertical
2	8740.0925	37.18	8.82	46.00	74.00	-28.00	Vertical
3	10844.1055	36.37	12.12	48.49	74.00	-25.51	Vertical
4	14457.6822	36.08	15.89	51.97	74.00	-22.03	Vertical
5	16047.881	36.25	16.89	53.14	74.00	-20.86	Vertical
6	16972.3715	35.19	19.98	55.17	74.00	-18.83	Vertical
7	17482.4353	35.69	18.93	54.62	74.00	-19.38	Vertical

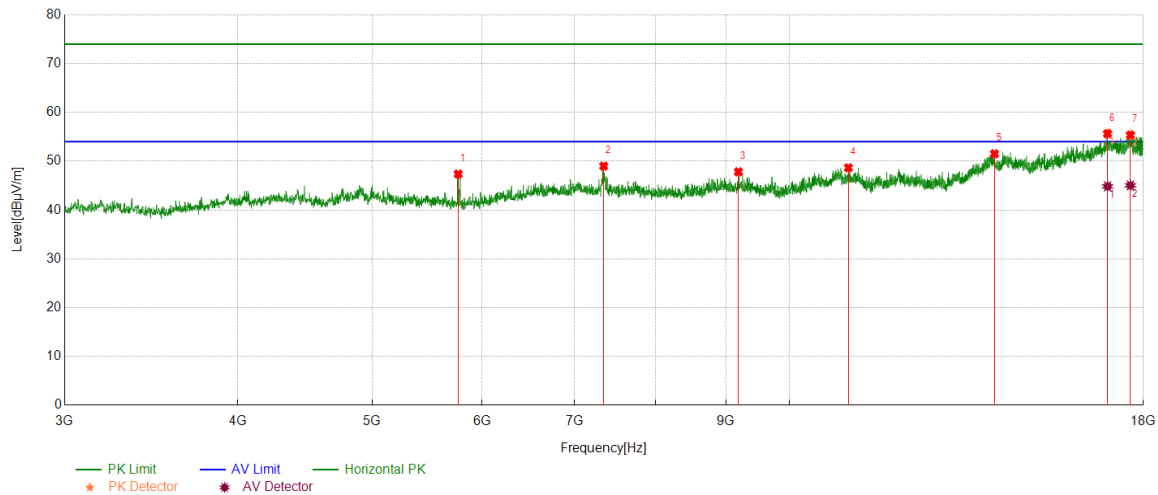
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16972.3715	25.60	19.98	45.58	54.00	-8.42	Vertical
2	17482.4353	26.01	18.93	44.94	54.00	-9.06	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. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Horizontal	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5767.846	42.97	4.40	47.37	74.00	-26.63	Horizontal
2	7344.9181	40.55	8.45	49.00	74.00	-25.00	Horizontal
3	9186.3983	38.53	9.30	47.83	74.00	-26.17	Horizontal
4	11027.8785	36.18	12.48	48.66	74.00	-25.34	Horizontal
5	14056.382	35.39	16.13	51.52	74.00	-22.48	Horizontal
6	16961.1201	35.89	19.78	55.67	74.00	-18.33	Horizontal
7	17617.4522	36.08	19.35	55.43	74.00	-18.57	Horizontal

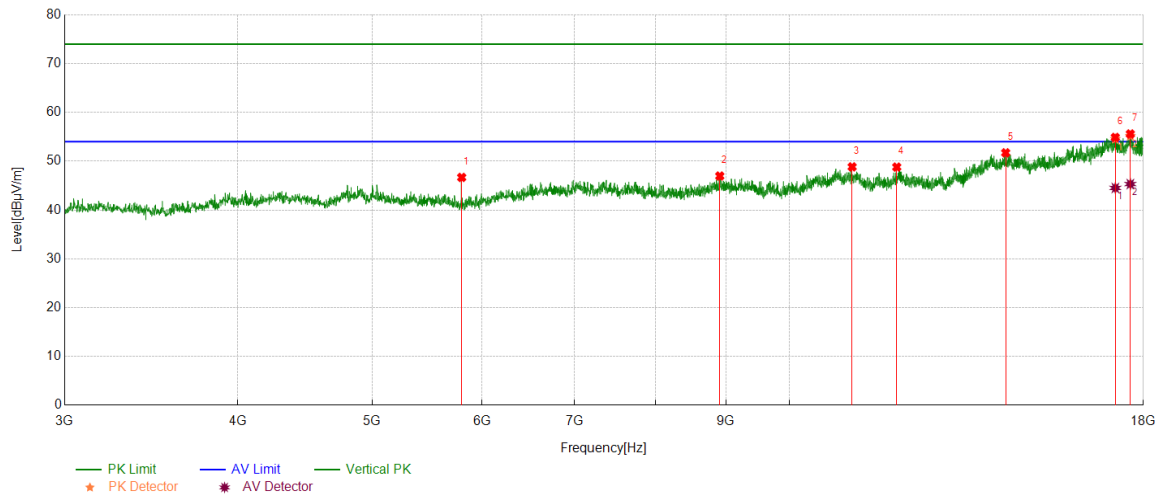
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16961.1201	25.06	19.78	44.84	54.00	-9.16	Horizontal
2	17617.4522	25.70	19.35	45.05	54.00	-8.95	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 HT40	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	5801.6002	42.29	4.39	46.68	74.00	-27.32	Vertical
2	8906.9884	37.72	9.25	46.97	74.00	-27.03	Vertical
3	11097.2622	36.55	12.29	48.84	74.00	-25.16	Vertical
4	11950.4938	36.25	12.55	48.80	74.00	-25.20	Vertical
5	14320.7901	35.72	16.00	51.72	74.00	-22.28	Vertical
6	17182.3978	35.66	18.89	54.55	74.00	-19.45	Vertical
7	17615.5769	35.77	19.42	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	17182.3978	25.63	18.89	44.52	54.00	-9.48	Vertical
2	17615.5769	25.90	19.42	45.32	54.00	-8.68	Vertical

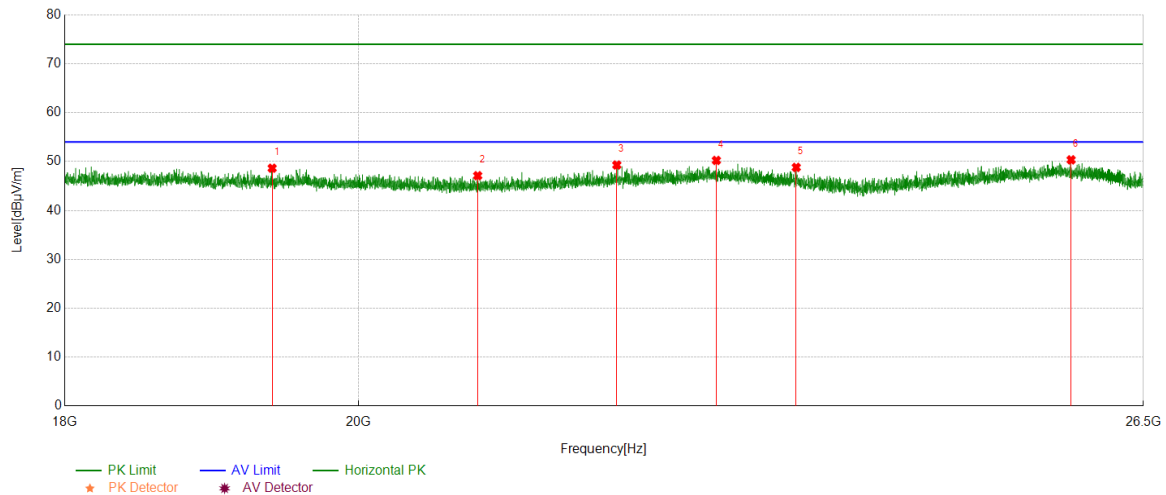
- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only 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 3: 18GHz~26.5GHz

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

Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS

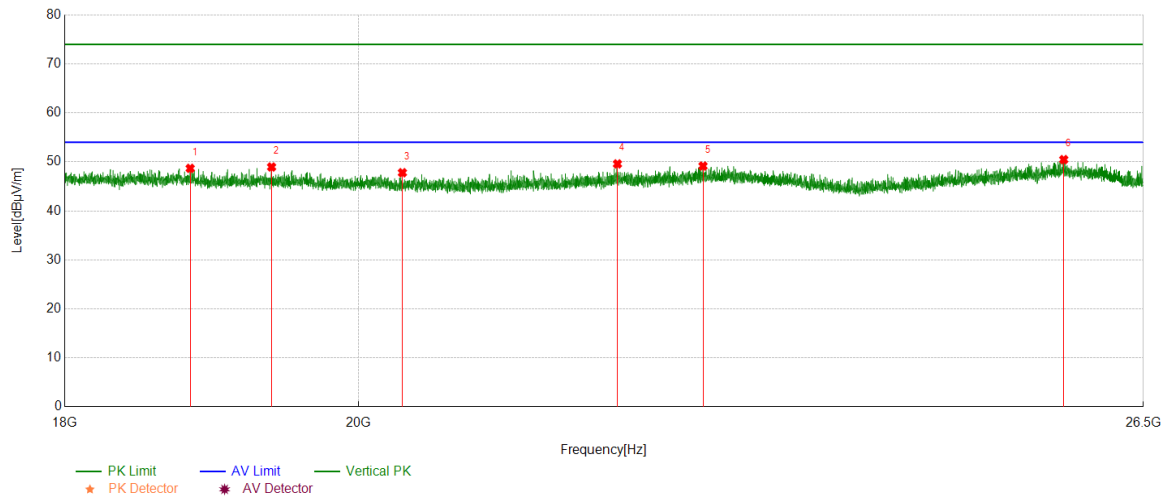


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	19390.7391	49.45	-0.81	48.64	74.00	-25.36	Peak
2	20873.2873	48.04	-0.93	47.11	74.00	-26.89	Peak
3	21940.9941	49.20	0.09	49.29	74.00	-24.71	Peak
4	22738.3738	49.21	1.02	50.23	74.00	-23.77	Peak
5	23398.8899	48.65	0.16	48.81	74.00	-25.19	Peak
6	25822.4822	48.97	1.38	50.35	74.00	-23.65	Peak

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	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	18828.8329	49.75	-1.07	48.68	74.00	-25.32	Peak
2	19386.4886	49.77	-0.81	48.96	74.00	-25.04	Peak
3	20317.3317	48.44	-0.65	47.79	74.00	-26.21	Peak
4	21946.0946	49.50	0.09	49.59	74.00	-24.41	Peak
5	22629.563	48.22	0.94	49.16	74.00	-24.84	Peak
6	25754.4754	49.20	1.27	50.47	74.00	-23.53	Peak

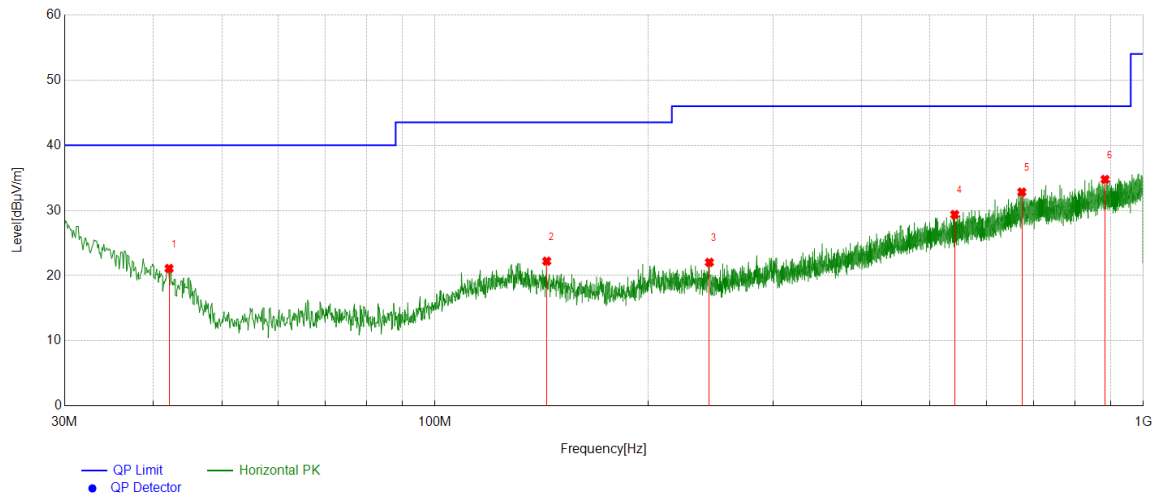
- Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Part 4: 30MHz~1GHz

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

Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS

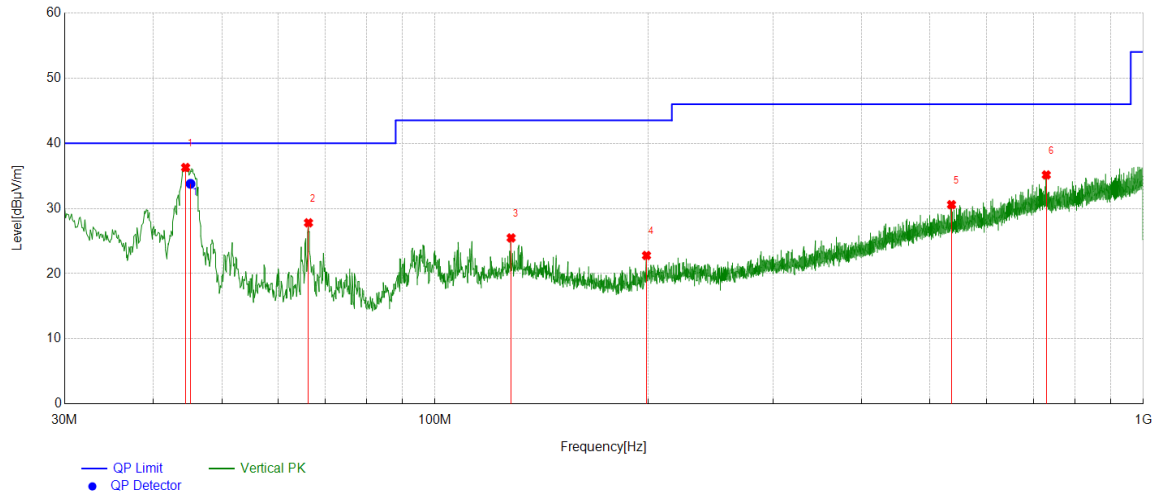


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	42.1262	1.54	19.56	21.10	40.00	-18.90	Peak
2	143.7924	1.99	20.23	22.22	43.50	-21.28	Peak
3	244.0034	2.48	19.56	22.04	46.00	-23.96	Peak
4	541.6292	2.55	26.82	29.37	46.00	-16.63	Peak
5	673.7564	3.92	28.90	32.82	46.00	-13.18	Peak
6	883.0063	3.08	31.68	34.76	46.00	-11.24	Peak

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



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	45.1664	15.69	18.09	33.78	40.00	-6.22	QP
2	66.2816	12.95	14.85	27.80	40.00	-12.20	Peak
3	128.0768	4.40	21.08	25.48	43.50	-18.02	Peak
4	198.8939	2.88	19.91	22.79	43.50	-20.71	Peak
5	536.0026	3.83	26.75	30.58	46.00	-15.42	Peak
6	729.4399	5.42	29.72	35.14	46.00	-10.86	Peak

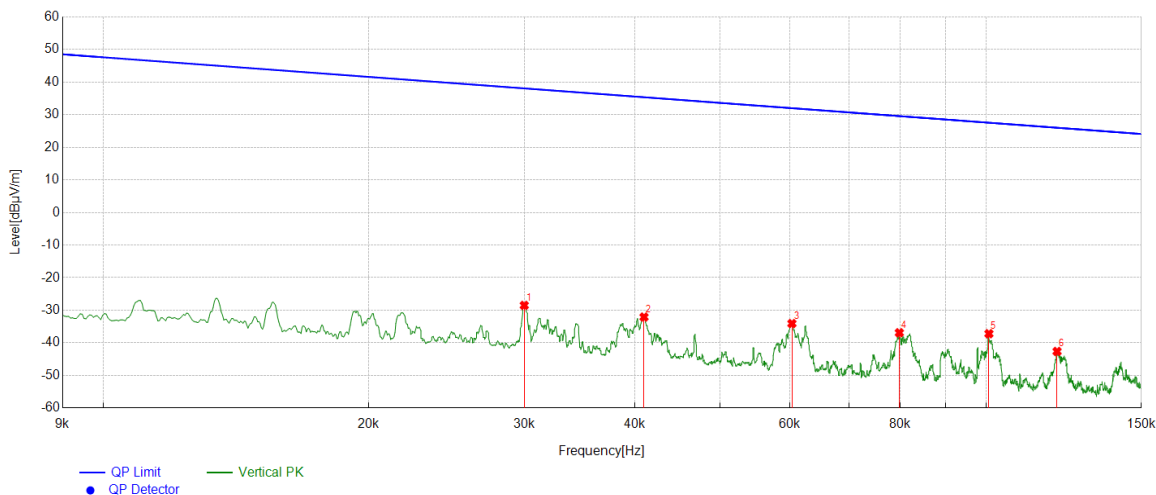
Note: 1. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
2. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.



Part 5: 9KHz~30MHz

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

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

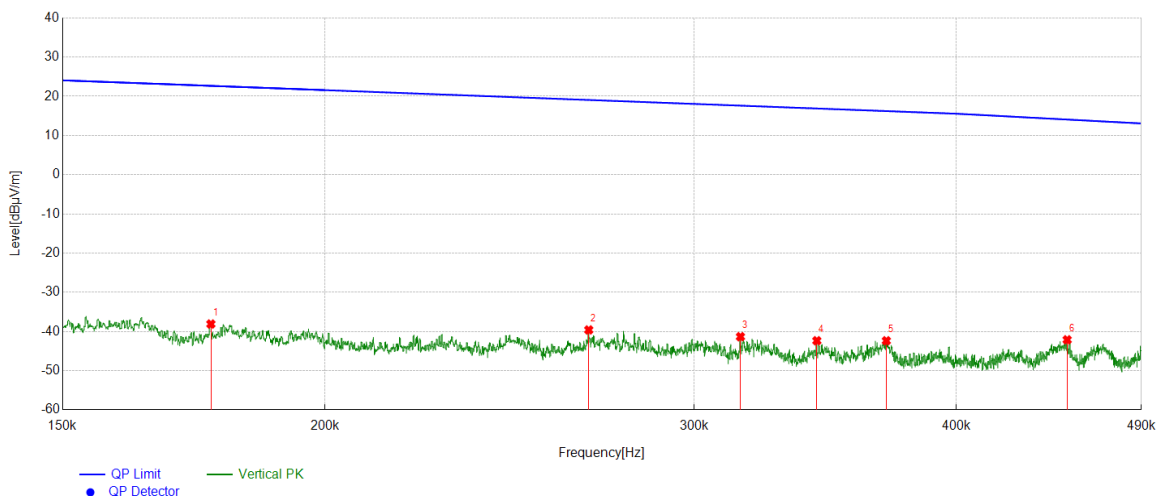


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	0.03	33.29	-61.79	-28.50	38.06	-66.56	Peak
2	0.041	29.70	-61.79	-32.09	35.34	-67.43	Peak
3	0.0603	27.75	-61.82	-34.07	31.99	-66.06	Peak
4	0.0798	24.99	-61.89	-36.90	29.57	-66.47	Peak
5	0.1008	24.70	-61.89	-37.19	27.53	-64.72	Peak
6	0.1204	19.28	-61.90	-42.62	25.99	-68.61	Peak

- 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	MCH	150kHz~490kHz	PASS

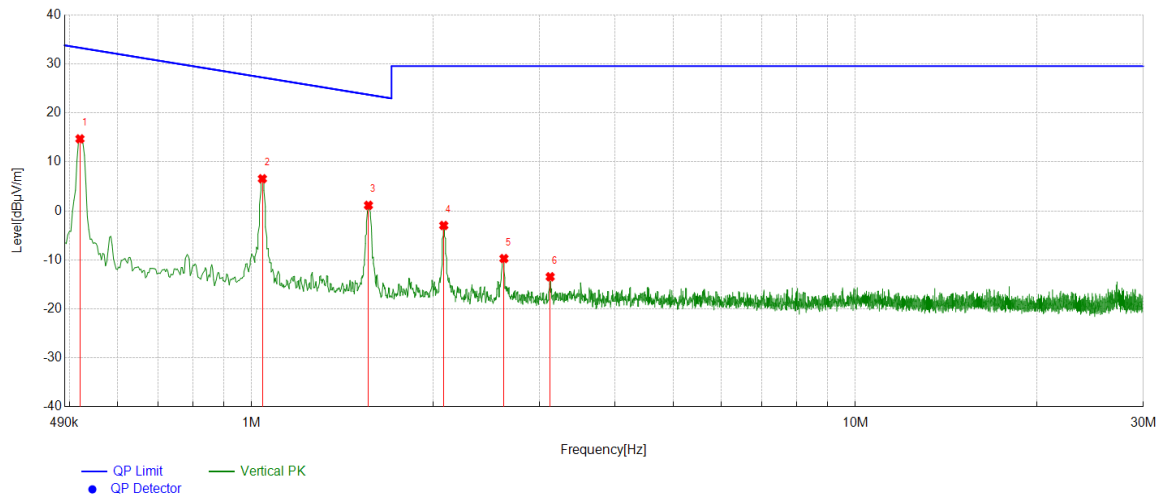


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	0.1765	23.81	-61.91	-38.10	22.67	-60.77	Peak
2	0.2672	22.35	-61.95	-39.60	19.06	-58.66	Peak
3	0.3156	20.64	-61.97	-41.33	17.62	-58.95	Peak
4	0.3432	19.61	-61.97	-42.36	16.89	-59.25	Peak
5	0.3704	19.60	-61.97	-42.37	16.23	-58.60	Peak
6	0.4517	19.84	-61.96	-42.12	14.07	-56.19	Peak

- 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	MCH	490kHz~30MHz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	0.5195	36.65	-21.95	14.70	33.29	-18.59	Peak
2	1.0419	28.48	-21.92	6.56	27.25	-20.69	Peak
3	1.5613	23.04	-21.90	1.14	23.73	-22.59	Peak
4	2.0807	18.89	-21.87	-2.98	29.54	-32.52	Peak
5	2.6179	12.12	-21.85	-9.73	29.54	-39.27	Peak
6	3.1226	8.39	-21.84	-13.45	29.54	-42.99	Peak

- 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

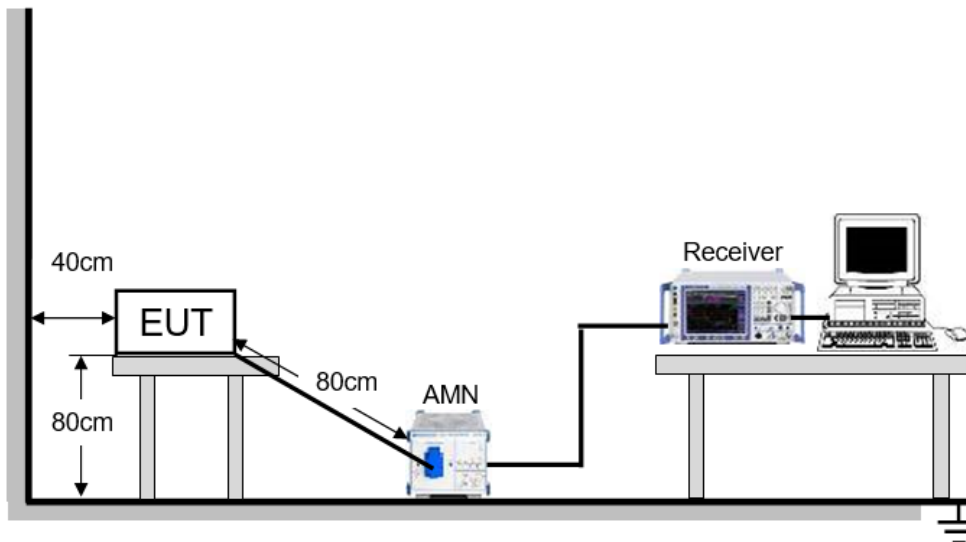
Please refer to FCC §15.207 (a)

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 ENVIRONMENT

Temperature	22°C	Relative Humidity	54.4%
Atmosphere Pressure	101kPa	Test Voltage	AC 120V

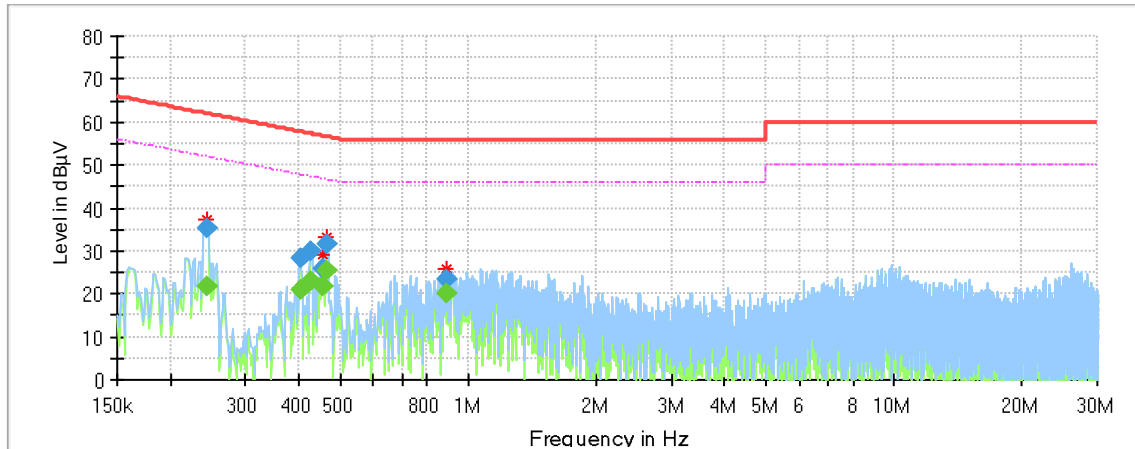
TEST SETUP AND PROCEDURE



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.

LINE L RESULTS (WORST-CASE CONFIGURATION)

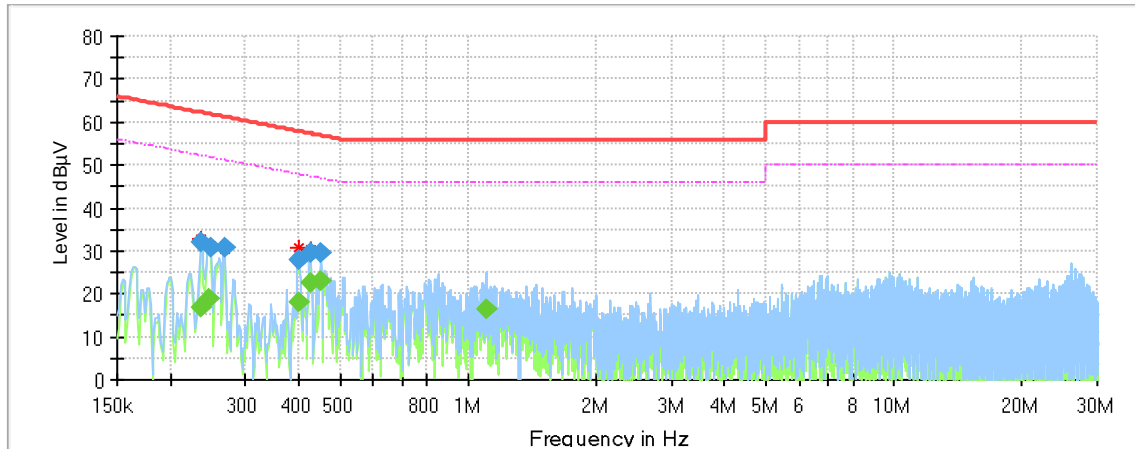


Final_Result

Frequency [MHz]	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Meas. Time [ms]	Bandwidth [kHz]	Line	Filter	Corr. [dB]
0.242535	---	21.82	52.01	30.19	1000.0	9.000	L1	OFF	9.5
0.242535	35.35	---	62.01	26.65	1000.0	9.000	L1	OFF	9.5
0.403725	---	21.09	47.78	26.69	1000.0	9.000	L1	OFF	9.8
0.403725	28.45	---	57.78	29.33	1000.0	9.000	L1	OFF	9.8
0.429098	---	22.93	47.27	24.34	1000.0	9.000	L1	OFF	9.8
0.429098	29.95	---	57.27	27.32	1000.0	9.000	L1	OFF	9.8
0.455963	25.67	---	56.77	31.10	1000.0	9.000	L1	OFF	9.7
0.455963	---	21.80	46.77	24.97	1000.0	9.000	L1	OFF	9.7
0.464918	31.57	---	56.60	25.03	1000.0	9.000	L1	OFF	9.7
0.464918	---	25.39	46.60	21.22	1000.0	9.000	L1	OFF	9.7
0.893265	---	20.06	46.00	25.94	1000.0	9.000	L1	OFF	9.7
0.893265	23.31	---	56.00	32.69	1000.0	9.000	L1	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 included 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]
0.236565	---	17.00	52.22	35.21	1000.0	9.000	N	OFF	9.4
0.236565	31.97	---	62.22	30.25	1000.0	9.000	N	OFF	9.4
0.247013	---	18.73	51.86	33.13	1000.0	9.000	N	OFF	9.4
0.248505	30.79	---	61.81	31.02	1000.0	9.000	N	OFF	9.4
0.267908	30.58	---	61.18	30.60	1000.0	9.000	N	OFF	9.5
0.399248	---	17.97	47.87	29.90	1000.0	9.000	N	OFF	9.5
0.400740	28.04	---	57.84	29.80	1000.0	9.000	N	OFF	9.5
0.426113	---	22.73	47.33	24.60	1000.0	9.000	N	OFF	9.5
0.426113	29.38	---	57.33	27.94	1000.0	9.000	N	OFF	9.5
0.451485	---	22.93	46.85	23.92	1000.0	9.000	N	OFF	9.6
0.451485	29.63	---	56.85	27.22	1000.0	9.000	N	OFF	9.6
1.100723	---	16.43	46.00	29.57	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 11B which is the worst case, so only the worst case is included 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