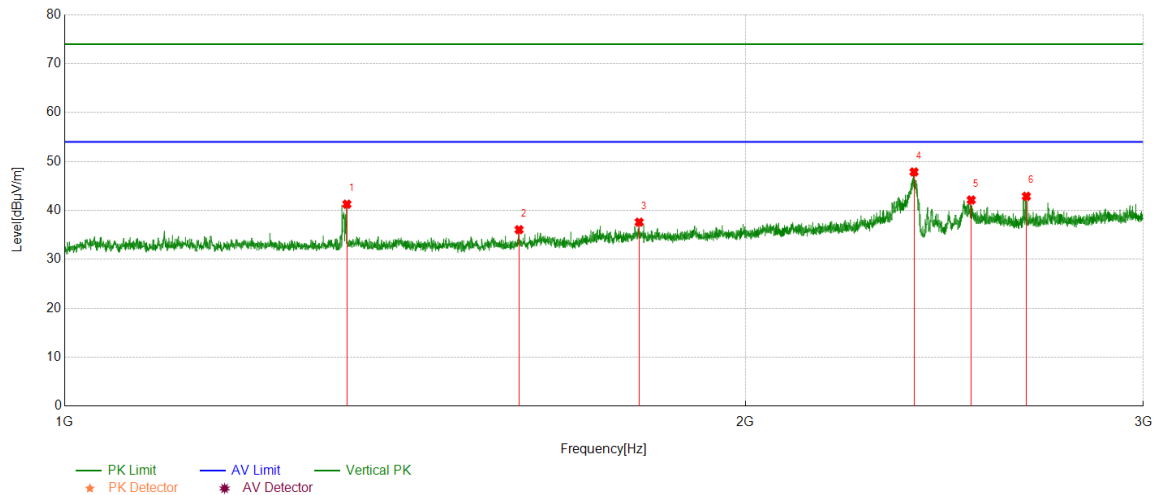


Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS

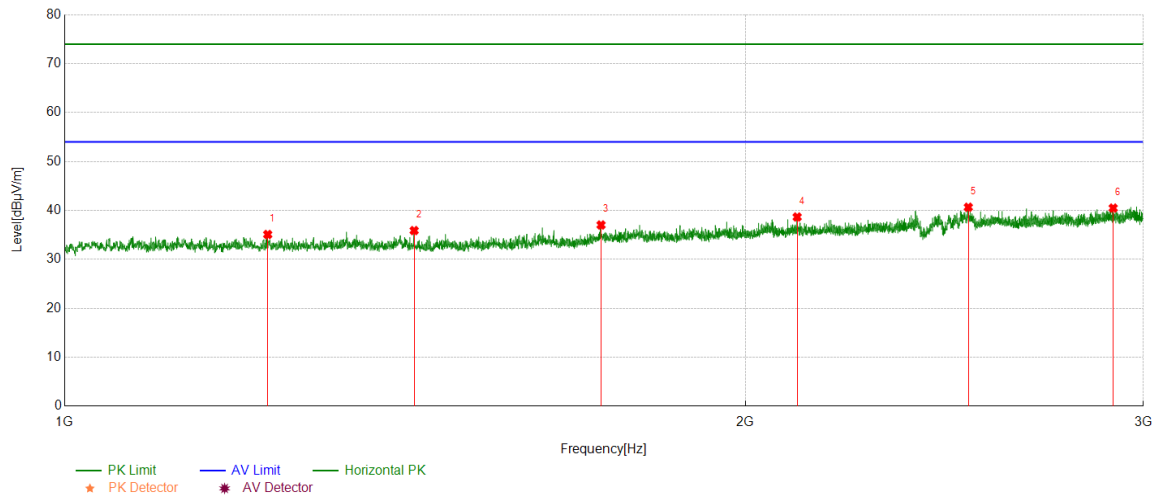


PK Result:

No.	Frequency [MHz]	Reading Level [dBuV/m]	Correct Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	1333.0416	46.95	-5.67	41.28	74.00	-32.72	Vertical
2	1588.5736	41.09	-5.02	36.07	74.00	-37.93	Vertical
3	1795.3494	41.39	-3.79	37.60	74.00	-36.40	Vertical
4	2375.1719	48.97	-1.10	47.87	74.00	-26.13	Vertical
5	2517.6897	42.48	-0.34	42.14	74.00	-31.86	Vertical
6	2663.2079	43.58	-0.69	42.89	74.00	-31.11	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
11N HT20	MCH	Horizontal	PASS

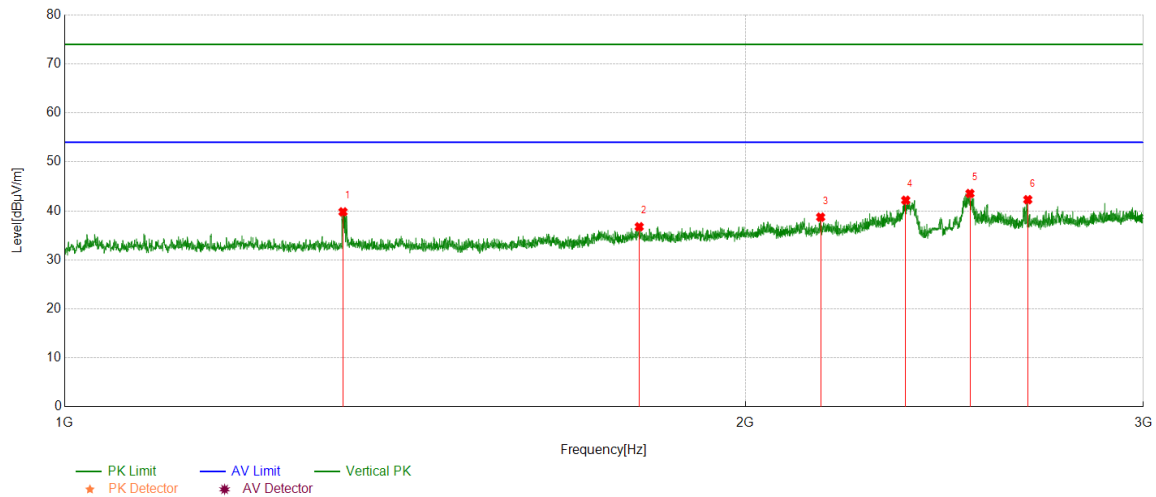


PK Result:

No.	Frequency [MHz]	Reading Level [dBuV/m]	Correct Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	1229.7787	40.75	-5.66	35.09	74.00	-38.91	Horizontal
2	1427.5534	41.67	-5.78	35.89	74.00	-38.11	Horizontal
3	1726.8409	41.42	-4.39	37.03	74.00	-36.97	Horizontal
4	2108.6386	41.21	-2.55	38.66	74.00	-35.34	Horizontal
5	2510.1888	41.04	-0.38	40.66	74.00	-33.34	Horizontal
6	2909.2387	40.06	0.43	40.49	74.00	-33.51	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



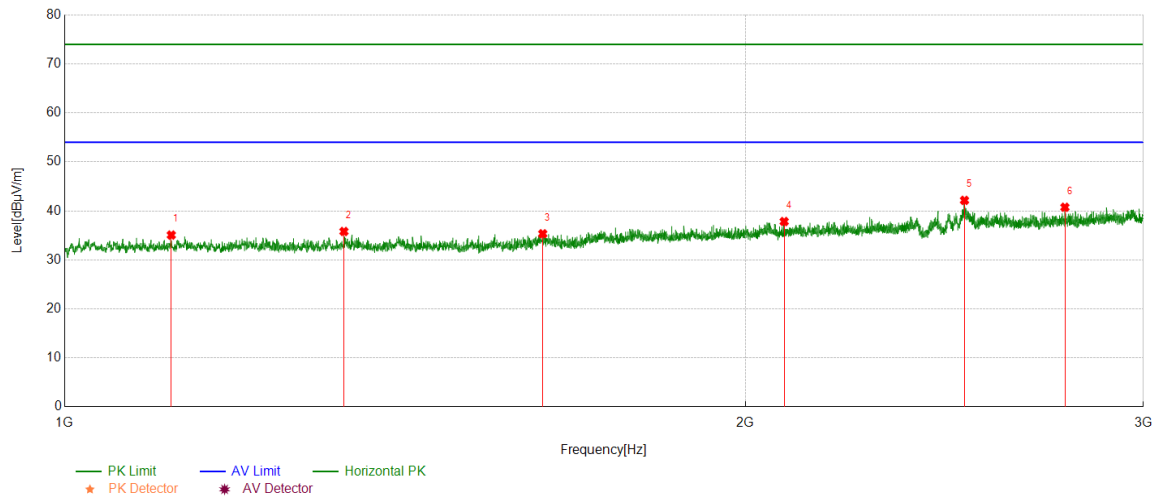
PK Result:

No.	Frequency [MHz]	Reading Level [dBuV/m]	Correct Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	1327.791	45.46	-5.66	39.80	74.00	34.20	Vertical
2	1795.3494	40.55	-3.79	36.76	74.00	37.24	Vertical
3	2159.645	41.25	-2.53	38.72	74.00	35.28	Vertical
4	2355.1694	43.59	-1.42	42.17	74.00	31.83	Vertical
5	2514.4393	43.91	-0.36	43.55	74.00	30.45	Vertical
6	2666.9584	43.01	-0.72	42.29	74.00	31.71	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



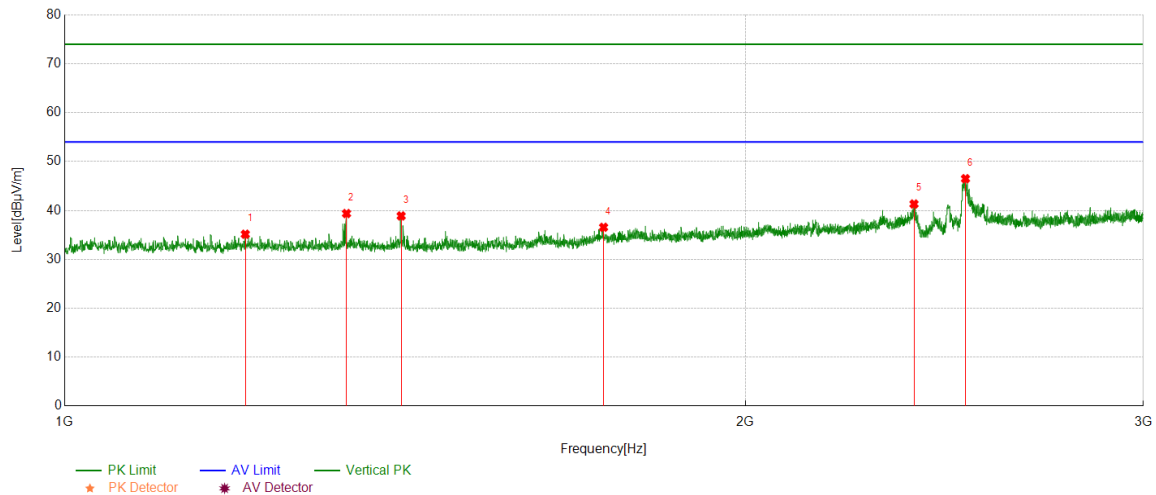
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1114.7643	40.56	-5.49	35.07	74.00	38.93	Horizontal
2	1329.0411	41.47	-5.67	35.80	74.00	38.20	Horizontal
3	1627.3284	40.39	-5.06	35.33	74.00	38.67	Horizontal
4	2080.8851	40.53	-2.70	37.83	74.00	36.17	Horizontal
5	2500.4376	42.60	-0.45	42.15	74.00	31.85	Horizontal
6	2769.7212	40.95	-0.21	40.74	74.00	33.26	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. 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



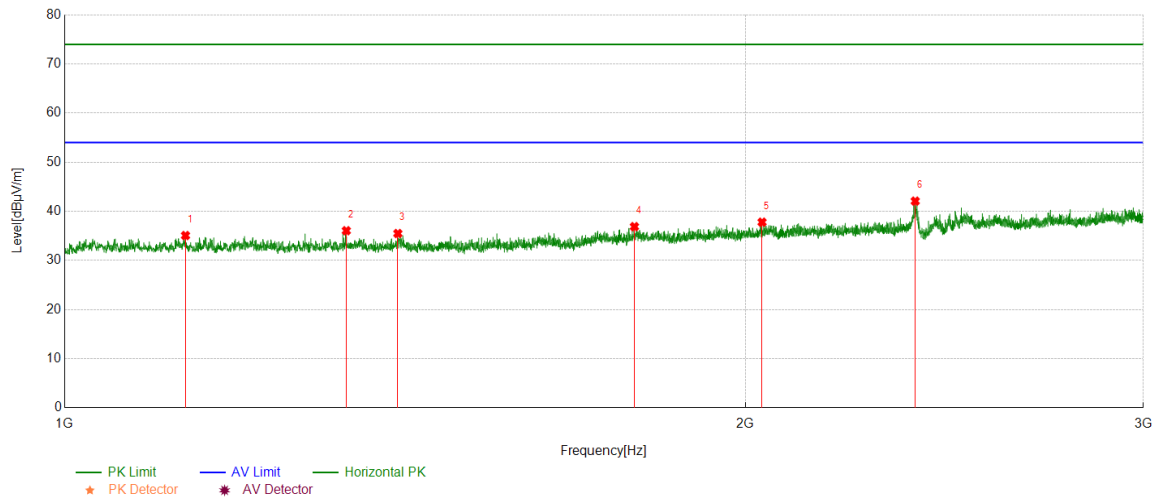
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1202.0253	40.65	-5.51	35.14	74.00	-38.86	Vertical
2	1332.5416	45.04	-5.67	39.37	74.00	-34.63	Vertical
3	1408.8011	44.27	-5.39	38.88	74.00	-35.12	Vertical
4	1731.3414	41.00	-4.44	36.56	74.00	-37.44	Vertical
5	2375.1719	42.42	-1.10	41.32	74.00	-32.68	Vertical
6	2502.9379	46.92	-0.43	46.49	74.00	-27.51	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

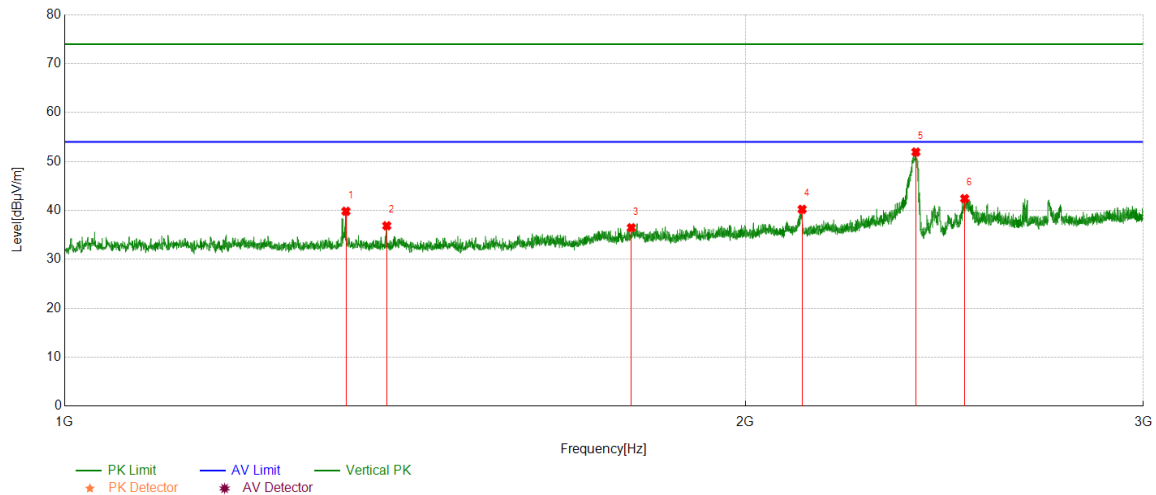


PK Result:

No.	Frequency [MHz]	Reading Level [dBuV/m]	Correct Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	1131.0164	40.54	-5.47	35.07	74.00	-38.93	Horizontal
2	1332.2915	41.73	-5.68	36.05	74.00	-37.95	Horizontal
3	1404.0505	41.01	-5.53	35.48	74.00	-38.52	Horizontal
4	1786.5983	40.69	-3.81	36.88	74.00	-37.12	Horizontal
5	2034.6293	40.36	-2.57	37.79	74.00	-36.21	Horizontal
6	2378.1723	43.17	-1.09	42.08	74.00	-31.92	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



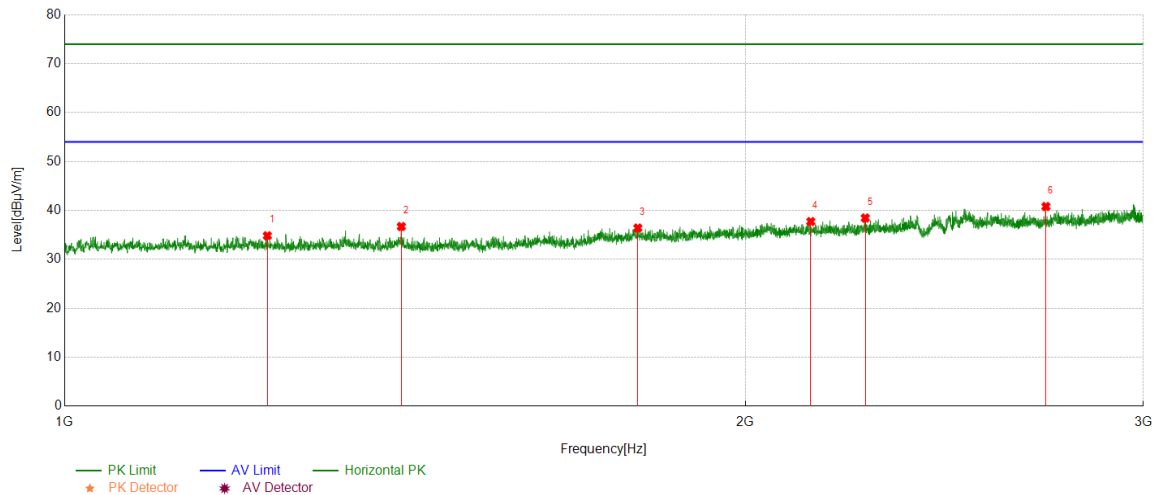
PK Result:

No.	Frequency [MHz]	Reading Level [dBuV/m]	Correct Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	1331.7915	45.51	-5.68	39.83	74.00	-34.17	Vertical
2	1388.2985	42.64	-5.77	36.87	74.00	-37.13	Vertical
3	1781.0976	40.40	-3.93	36.47	74.00	-37.53	Vertical
4	2119.3899	42.64	-2.41	40.23	74.00	-33.77	Vertical
5	2379.6725	53.03	-1.08	51.95	74.00	-22.05	Vertical
6	2500.9376	42.87	-0.44	42.43	74.00	-31.57	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



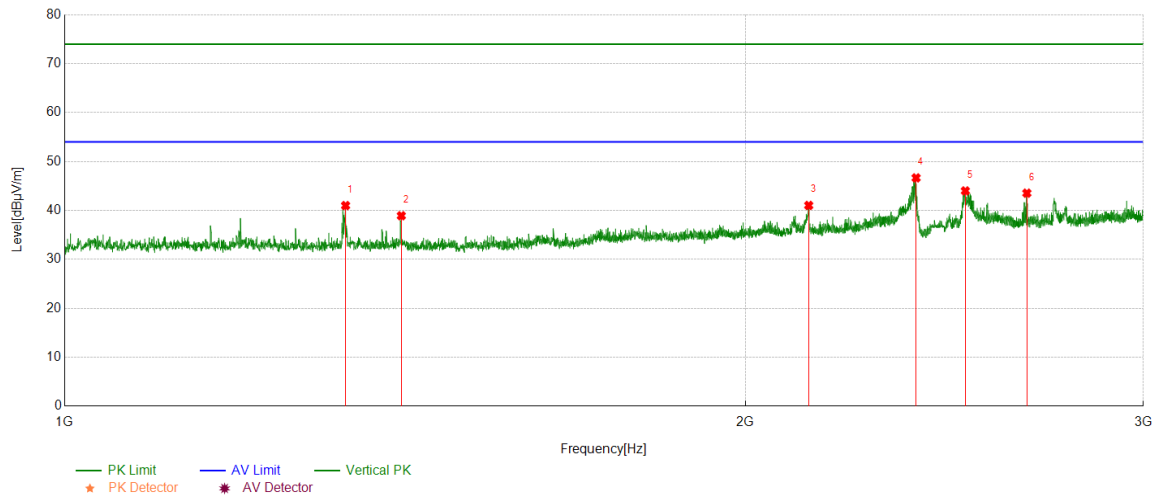
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1229.2787	40.50	-5.67	34.83	74.00	-39.17	Horizontal
2	1409.0511	42.10	-5.39	36.71	74.00	-37.29	Horizontal
3	1792.8491	40.18	-3.77	36.41	74.00	-37.59	Horizontal
4	2138.1423	40.10	-2.37	37.73	74.00	-36.27	Horizontal
5	2260.1575	40.58	-2.12	38.46	74.00	-35.54	Horizontal
6	2716.7146	41.14	-0.33	40.81	74.00	-33.19	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. 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



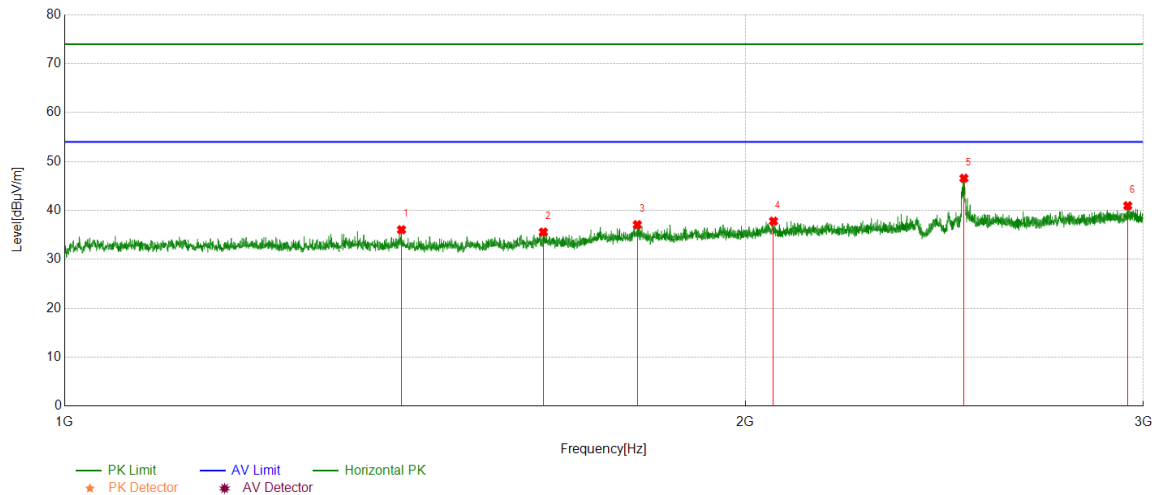
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1331.2914	46.68	-5.68	41.00	74.00	-33.00	Vertical
2	1409.0511	44.31	-5.39	38.92	74.00	-35.08	Vertical
3	2133.6417	43.38	-2.35	41.03	74.00	-32.97	Vertical
4	2380.1725	47.74	-1.08	46.66	74.00	-27.34	Vertical
5	2502.6878	44.43	-0.43	44.00	74.00	-30.00	Vertical
6	2664.4581	44.24	-0.70	43.54	74.00	-30.46	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



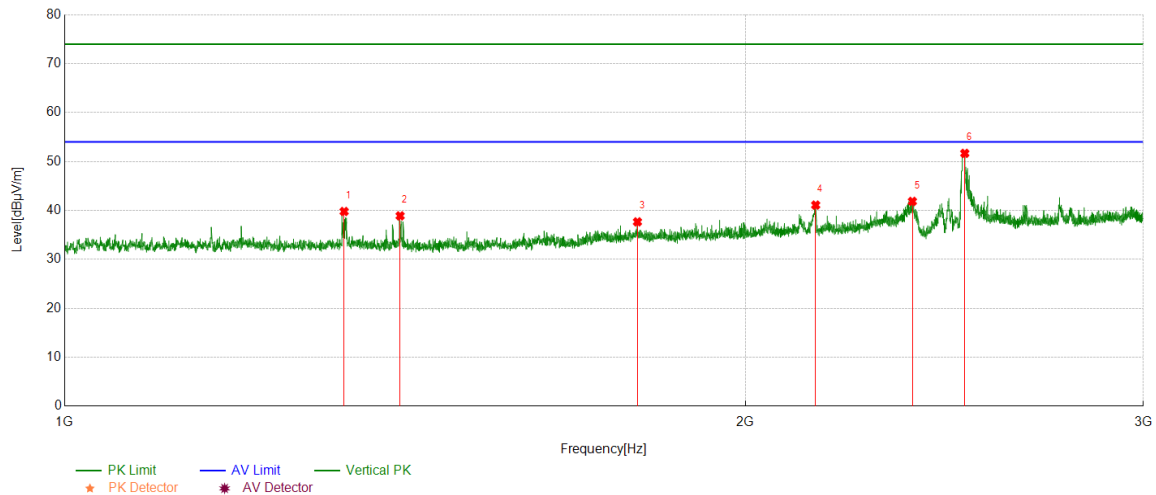
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1409.3012	41.43	-5.38	36.05	74.00	-37.95	Horizontal
2	1628.3285	40.63	-5.06	35.57	74.00	-38.43	Horizontal
3	1791.849	40.84	-3.76	37.08	74.00	-36.92	Horizontal
4	2058.3823	40.40	-2.59	37.81	74.00	-36.19	Horizontal
5	2498.9374	47.04	-0.46	46.58	74.00	-27.42	Horizontal
6	2952.7441	40.14	0.82	40.96	74.00	-33.04	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. 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	1329.2912	45.46	-5.67	39.79	74.00	-34.21	Vertical
2	1407.3009	44.34	-5.44	38.90	74.00	-35.10	Vertical
3	1792.099	41.43	-3.76	37.67	74.00	-36.33	Vertical
4	2148.8936	43.46	-2.36	41.10	74.00	-32.90	Vertical
5	2371.1714	42.98	-1.13	41.85	74.00	-32.15	Vertical
6	2501.1876	52.12	-0.44	51.68	74.00	-22.32	Vertical

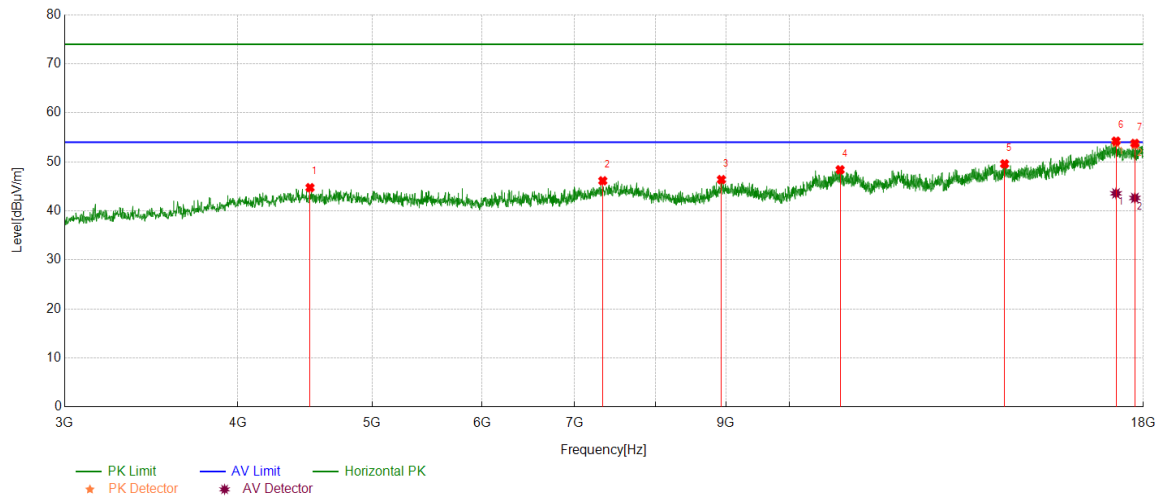
- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency 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	4509.5637	39.20	5.54	44.74	74.00	-29.26	Horizontal
2	7333.6667	37.54	8.60	46.14	74.00	-27.86	Horizontal
3	8931.3664	37.50	8.88	46.38	74.00	-27.62	Horizontal
4	10877.8597	36.17	12.22	48.39	74.00	-25.61	Horizontal
5	14294.5368	35.71	13.88	49.59	74.00	-24.41	Horizontal
6	17201.1501	35.55	18.30	53.85	74.00	-20.15	Horizontal
7	17748.7186	35.41	18.07	53.48	74.00	-20.52	Horizontal

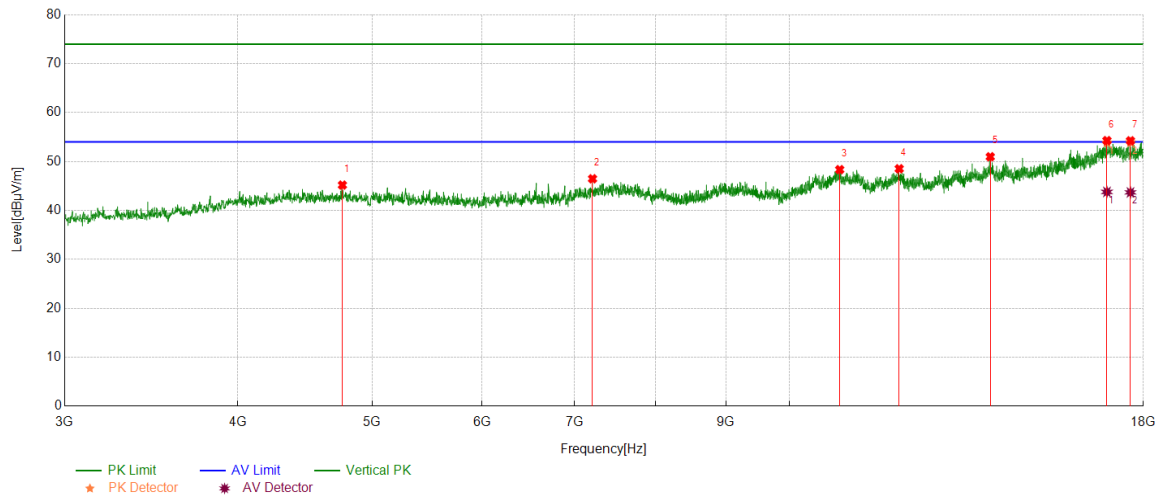
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17201.1501	25.27	18.30	43.57	54.00	-10.43	Horizontal
2	17748.7186	24.57	18.07	42.64	54.00	-11.36	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	4758.9699	39.67	5.52	45.19	74.00	-28.81	Vertical
2	7209.9012	38.12	8.36	46.48	74.00	-27.52	Vertical
3	10870.3588	36.19	12.16	48.35	74.00	-25.65	Vertical
4	11999.2499	35.56	12.97	48.53	74.00	-25.47	Vertical
5	13958.8699	37.05	13.93	50.98	74.00	-23.02	Vertical
6	16944.243	35.46	18.41	53.87	74.00	-20.13	Vertical
7	17619.3274	36.29	17.64	53.93	74.00	-20.07	Vertical

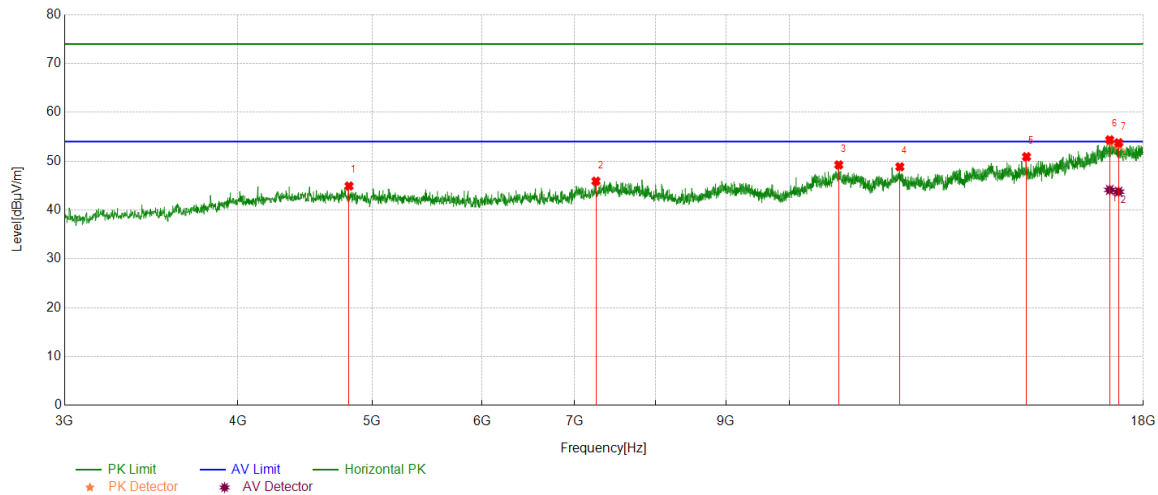
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16944.243	25.38	18.41	43.79	54.00	-10.21	Vertical
2	17619.3274	26.05	17.64	43.69	54.00	-10.31	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	4811.4764	39.71	5.20	44.91	74.00	-29.09	Horizontal
2	7251.1564	37.21	8.70	45.91	74.00	-28.09	Horizontal
3	10853.4817	36.90	12.34	49.24	74.00	-24.76	Horizontal
4	12012.3765	36.15	12.70	48.85	74.00	-25.15	Horizontal
5	14825.2282	36.46	14.46	50.92	74.00	-23.08	Horizontal
6	17023.0029	35.44	18.55	53.99	74.00	-20.01	Horizontal
7	17276.1595	35.75	17.54	53.29	74.00	-20.71	Horizontal

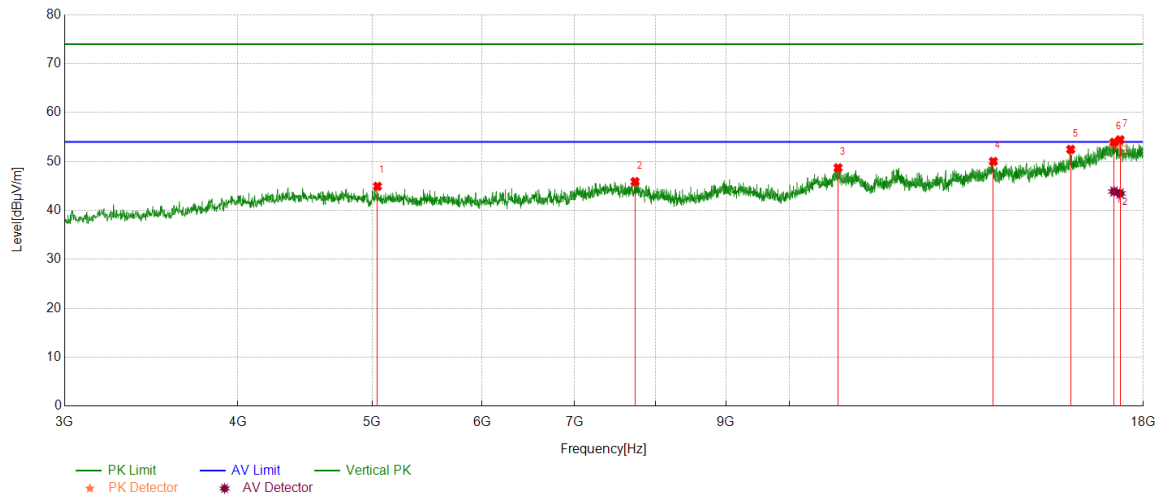
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17023.0029	25.57	18.55	44.12	54.00	-9.88	Horizontal
2	17276.1595	26.21	17.54	43.75	54.00	-10.25	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	5044.0055	39.40	5.53	44.93	74.00	-29.07	Vertical
2	7736.8421	37.71	8.18	45.89	74.00	-28.11	Vertical
3	10840.355	36.57	12.15	48.72	74.00	-25.28	Vertical
4	14030.1288	35.29	14.74	50.03	74.00	-23.97	Vertical
5	15954.1193	36.44	16.05	52.49	74.00	-21.51	Vertical
6	17143.0179	35.39	18.28	53.67	74.00	-20.33	Vertical
7	17317.4147	36.23	17.74	53.97	74.00	-20.03	Vertical

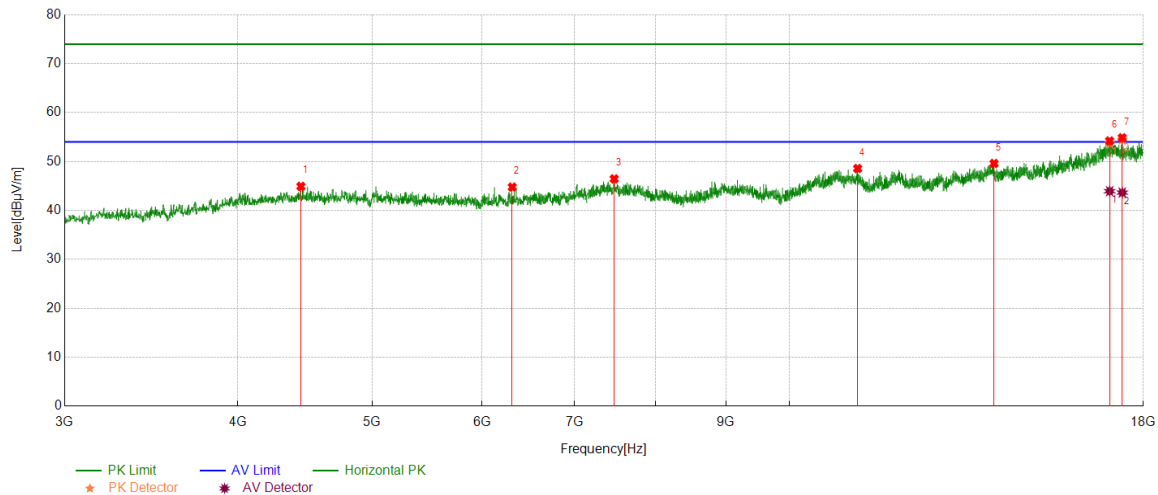
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17143.0179	25.59	18.28	43.87	54.00	-10.13	Vertical
2	17317.4147	25.74	17.74	43.48	54.00	-10.52	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	4442.0553	39.74	5.19	44.93	74.00	-29.07	Horizontal
2	6309.7887	38.57	6.21	44.78	74.00	-29.22	Horizontal
3	7474.3093	37.67	8.79	46.46	74.00	-27.54	Horizontal
4	11198.5248	36.64	11.94	48.58	74.00	-25.42	Horizontal
5	14047.0059	35.41	14.20	49.61	74.00	-24.39	Horizontal
6	17021.1276	35.32	18.43	53.75	74.00	-20.25	Horizontal
7	17381.1726	35.97	18.51	54.48	74.00	-19.52	Horizontal

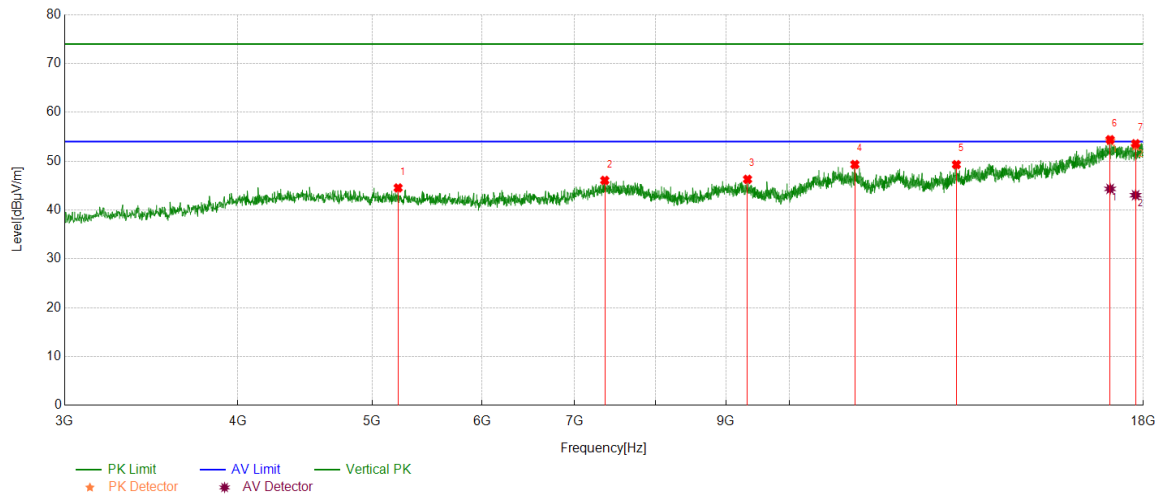
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17021.1276	25.51	18.43	43.94	54.00	-10.06	Horizontal
2	17381.1726	25.14	18.51	43.65	54.00	-10.35	Horizontal

- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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	5220.2775	39.12	5.41	44.53	74.00	-29.47	Vertical
2	7358.0448	37.66	8.41	46.07	74.00	-27.93	Vertical
3	9327.0409	37.67	8.62	46.29	74.00	-27.71	Vertical
4	11147.8935	37.43	11.90	49.33	74.00	-24.67	Vertical
5	13195.6495	36.84	12.46	49.30	74.00	-24.70	Vertical
6	17034.2543	35.19	18.97	54.16	74.00	-19.84	Vertical
7	17771.2214	35.41	17.72	53.13	74.00	-20.87	Vertical

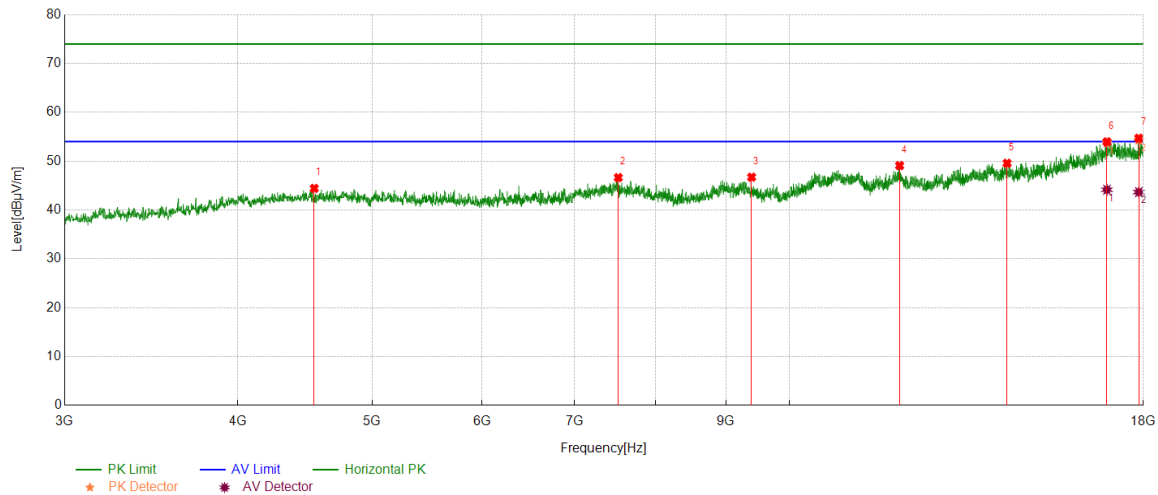
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17034.2543	25.36	18.97	44.33	54.00	-9.67	Vertical
2	17771.2214	25.32	17.72	43.04	54.00	-10.96	Vertical

- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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	4541.4427	38.84	5.59	44.43	74.00	-29.57	Horizontal
2	7524.9406	37.89	8.76	46.65	74.00	-27.35	Horizontal
3	9390.7988	38.24	8.49	46.73	74.00	-27.27	Horizontal
4	12006.7508	36.31	12.79	49.10	74.00	-24.90	Horizontal
5	14354.5443	35.75	13.83	49.58	74.00	-24.42	Horizontal
6	16944.243	35.35	18.41	53.76	74.00	-20.24	Horizontal
7	17864.9831	35.93	18.42	54.35	74.00	-19.65	Horizontal

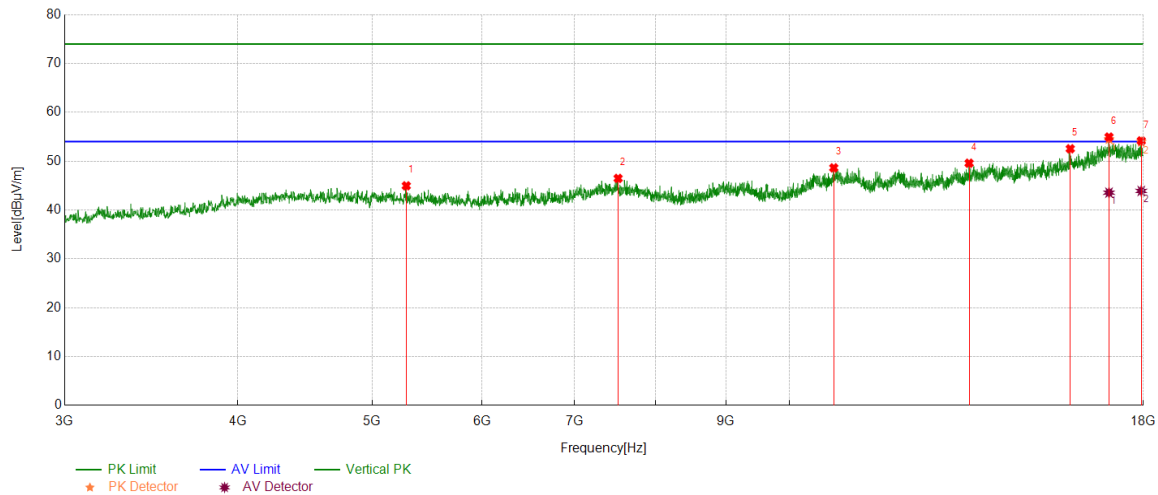
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16944.243	25.74	18.41	44.15	54.00	-9.85	Horizontal
2	17864.9831	25.25	18.42	43.67	54.00	-10.33	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	5291.5364	39.55	5.41	44.96	74.00	-29.04	Vertical
2	7523.0654	37.72	8.76	46.48	74.00	-27.52	Vertical
3	10763.4704	36.56	12.08	48.64	74.00	-25.36	Vertical
4	13476.9346	37.03	12.56	49.59	74.00	-24.41	Vertical
5	15942.8679	36.55	16.00	52.55	74.00	-21.45	Vertical
6	17002.3753	35.94	18.56	54.50	74.00	-19.50	Vertical
7	17938.1173	35.68	18.25	53.93	74.00	-20.07	Vertical

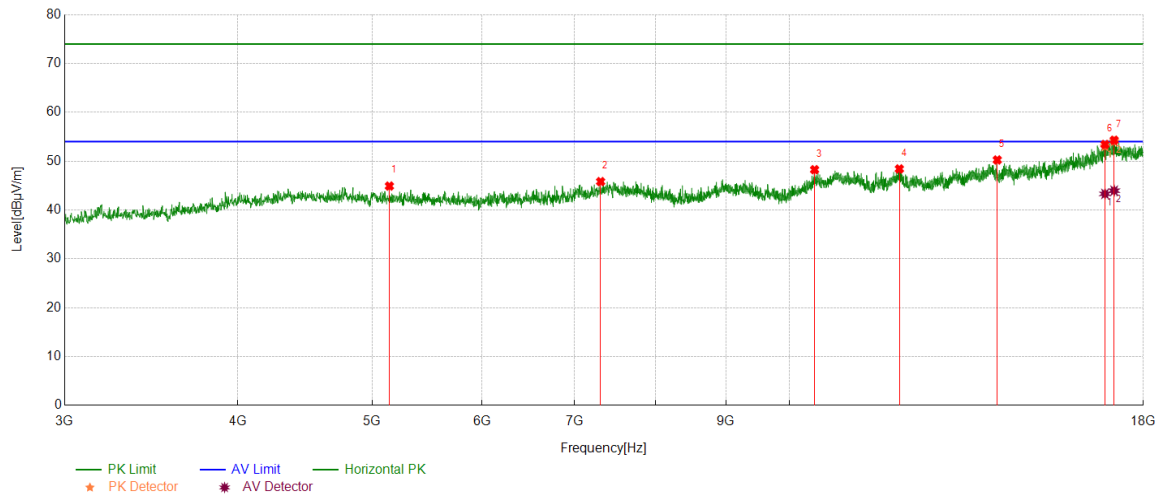
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17002.3753	25.00	18.56	43.56	54.00	-10.44	Vertical
2	17938.1173	25.66	18.25	43.91	54.00	-10.09	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	5145.2682	39.55	5.36	44.91	74.00	-29.09	Horizontal
2	7307.4134	37.36	8.46	45.82	74.00	-28.18	Horizontal
3	10425.9282	36.80	11.46	48.26	74.00	-25.74	Horizontal
4	12003.0004	35.52	12.90	48.42	74.00	-25.58	Horizontal
5	14122.0153	36.14	14.12	50.26	74.00	-23.74	Horizontal
6	16889.8612	35.23	17.79	53.02	74.00	-20.98	Horizontal
7	17148.6436	35.76	18.27	54.03	74.00	-19.97	Horizontal

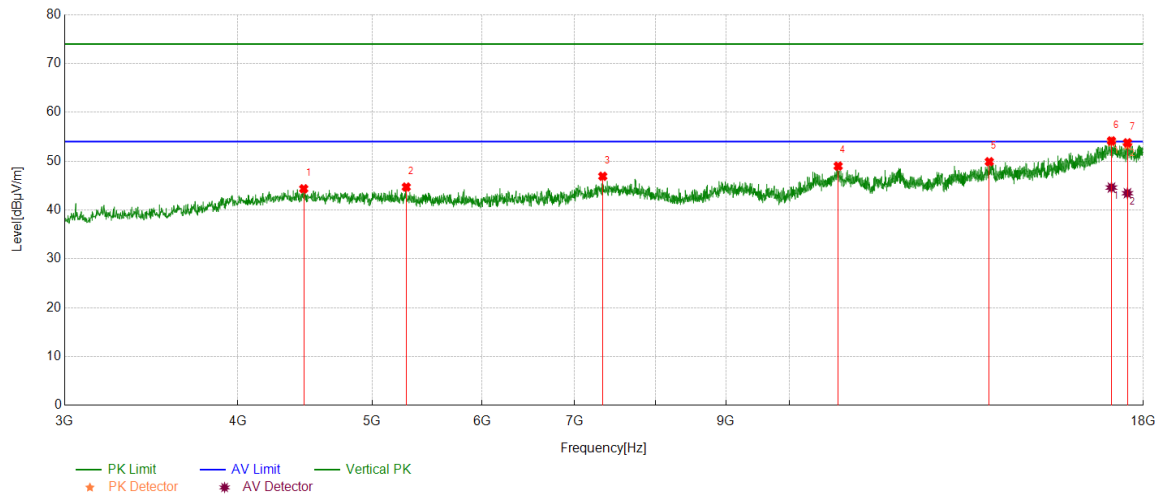
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16889.8612	25.52	17.79	43.31	54.00	-10.69	Horizontal
2	17148.6436	25.69	18.27	43.96	54.00	-10.04	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
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	4462.6828	38.63	5.72	44.35	74.00	-29.65	Vertical
2	5291.5364	39.30	5.41	44.71	74.00	-29.29	Vertical
3	7333.6667	38.31	8.60	46.91	74.00	-27.09	Vertical
4	10842.2303	36.79	12.21	49.00	74.00	-25.00	Vertical
5	13936.367	35.49	14.41	49.90	74.00	-24.10	Vertical
6	17071.759	34.8	19.11	53.91	74.00	-20.09	Vertical
7	17531.1914	35.44	17.86	53.30	74.00	-20.70	Vertical

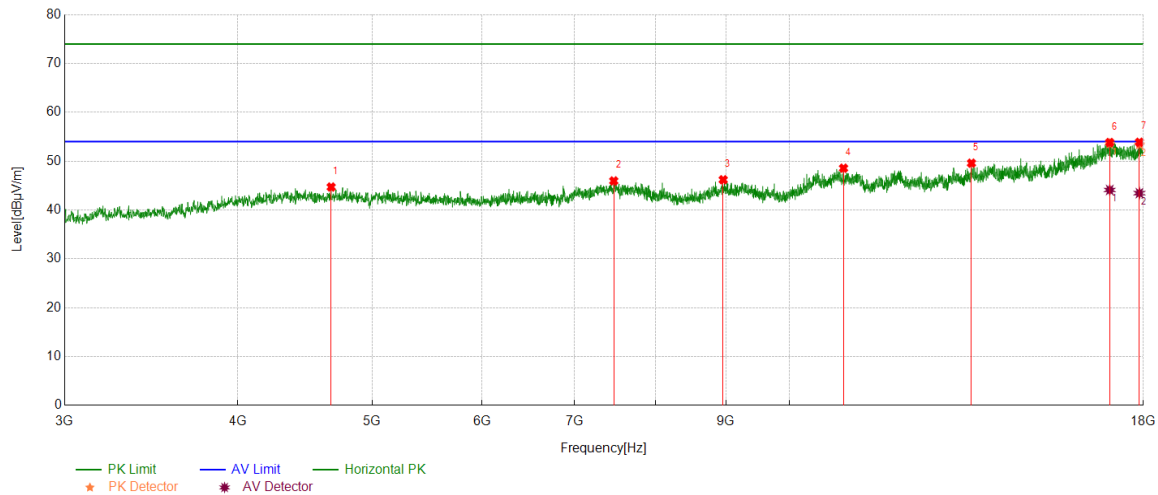
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17071.759	25.49	19.11	44.60	54.00	-9.40	Vertical
2	17531.1914	25.58	17.86	43.44	54.00	-10.56	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	4670.8339	39.51	5.20	44.71	74.00	-29.29	Horizontal
2	7468.6836	37.23	8.73	45.96	74.00	-28.04	Horizontal
3	8957.6197	37.15	9.05	46.20	74.00	-27.80	Horizontal
4	10939.7425	36.32	12.25	48.57	74.00	-25.43	Horizontal
5	13529.4412	37.02	12.58	49.60	74.00	-24.40	Horizontal
6	17023.0029	35.02	18.55	53.57	74.00	-20.43	Horizontal
7	17883.7355	35.11	18.30	53.41	74.00	-20.59	Horizontal

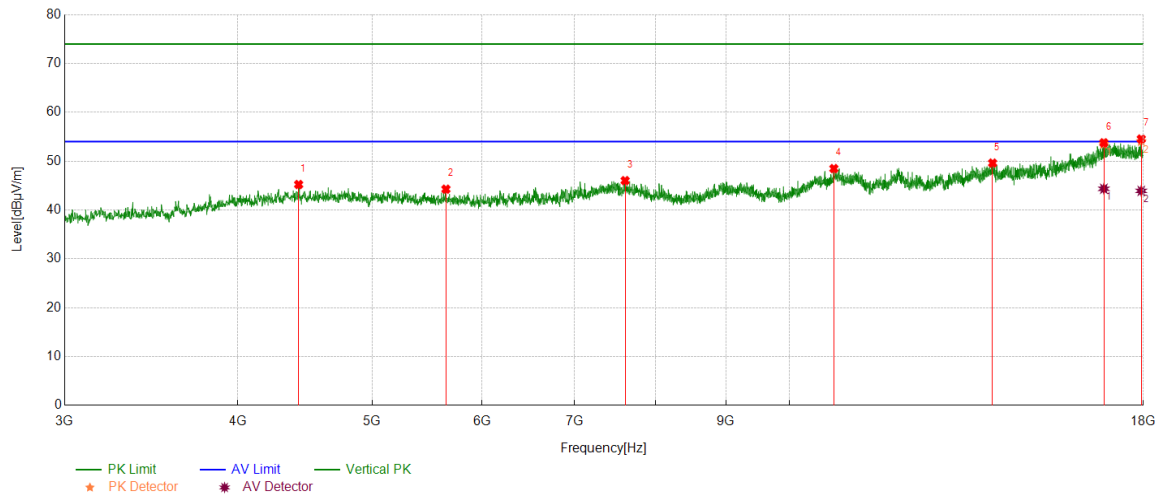
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17023.0029	25.56	18.55	44.11	54.00	-9.89	Horizontal
2	17883.7355	25.16	18.30	43.46	54.00	-10.54	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	4425.1781	40.06	5.17	45.23	74.00	-28.77	Vertical
2	5651.5814	38.53	5.74	44.27	74.00	-29.73	Vertical
3	7611.2014	37.40	8.63	46.03	74.00	-27.97	Vertical
4	10765.3457	36.35	12.14	48.49	74.00	-25.51	Vertical
5	14013.2517	35.33	14.29	49.62	74.00	-24.38	Vertical
6	16857.9822	35.64	17.87	53.51	74.00	-20.49	Vertical
7	17938.1173	35.83	18.25	54.08	74.00	-19.92	Vertical

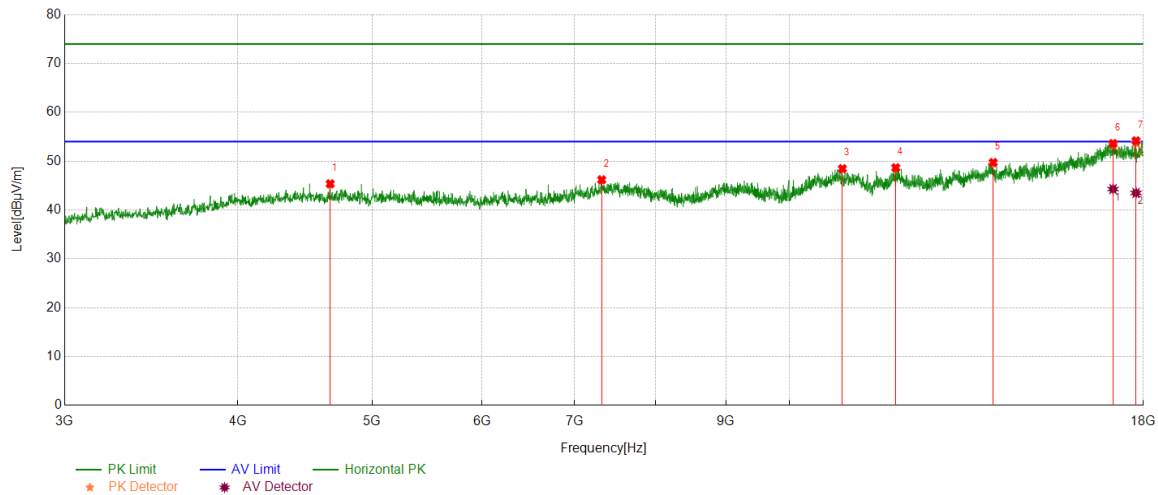
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16857.9822	26.48	17.87	44.35	54.00	-9.65	Vertical
2	17938.1173	25.67	18.25	43.92	54.00	-10.08	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	4663.3329	39.94	5.43	45.37	74.00	-28.63	Horizontal
2	7320.5401	37.61	8.58	46.19	74.00	-27.81	Horizontal
3	10919.1149	36.14	12.32	48.46	74.00	-25.54	Horizontal
4	11931.7415	36.20	12.46	48.66	74.00	-25.34	Horizontal
5	14026.3783	35.18	14.55	49.73	74.00	-24.27	Horizontal
6	17116.7646	35.34	18.00	53.34	74.00	-20.66	Horizontal
7	17782.4728	35.62	18.12	53.74	74.00	-20.26	Horizontal

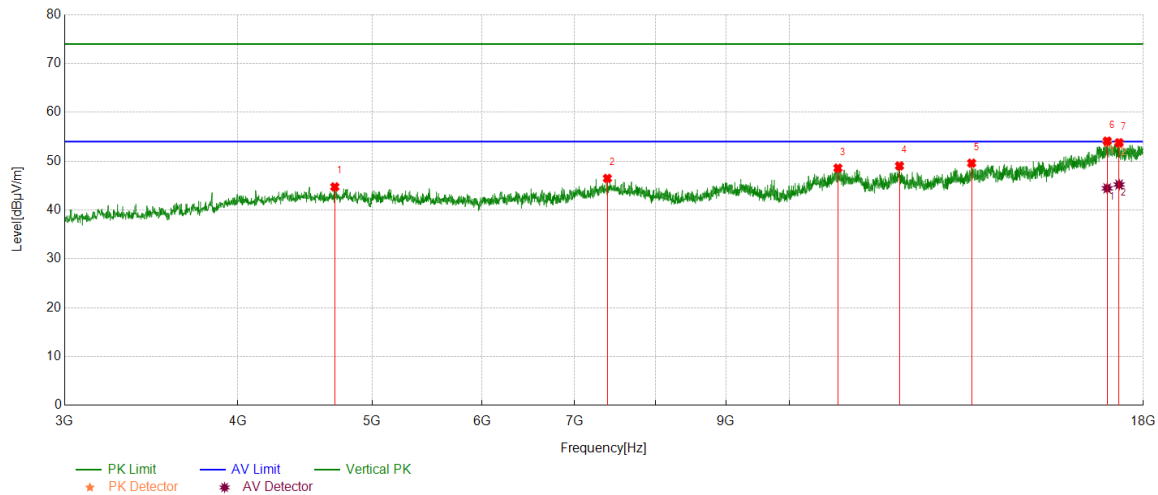
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17116.7646	26.29	18.00	44.29	54.00	-9.71	Horizontal
2	17782.4728	25.38	18.12	43.50	54.00	-10.50	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
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	4698.9624	39.18	5.57	44.75	74.00	-29.25	Vertical
2	7389.9237	37.89	8.59	46.48	74.00	-27.52	Vertical
3	10838.4798	36.46	12.13	48.59	74.00	-25.41	Vertical
4	12004.8756	36.20	12.84	49.04	74.00	-24.96	Vertical
5	13533.1916	36.96	12.64	49.60	74.00	-24.40	Vertical
6	16951.744	35.4	18.40	53.80	74.00	-20.20	Vertical
7	17289.2862	35.66	17.89	53.55	74.00	-20.45	Vertical

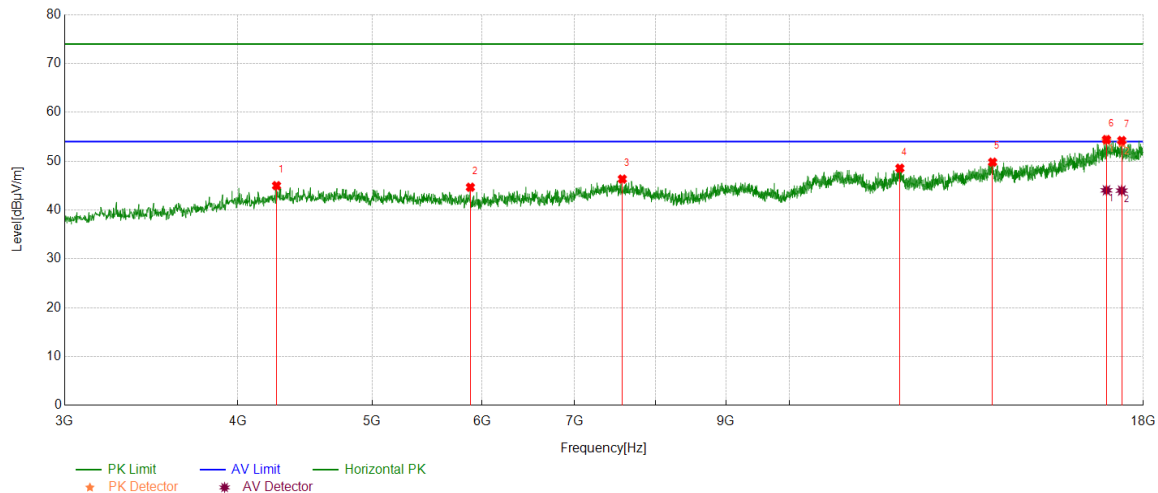
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16951.744	26.05	18.40	44.45	54.00	-9.55	Vertical
2	17289.2862	27.32	17.89	45.21	54.00	-8.79	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. 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	4265.7832	39.69	5.30	44.99	74.00	-29.01	Horizontal
2	5885.9857	39.49	5.18	44.67	74.00	-29.33	Horizontal
3	7575.5719	37.89	8.45	46.34	74.00	-27.66	Horizontal
4	12012.3765	35.86	12.70	48.56	74.00	-25.44	Horizontal
5	14013.2517	35.51	14.29	49.80	74.00	-24.20	Horizontal
6	16931.1164	35.85	18.38	54.23	74.00	-19.77	Horizontal
7	17366.1708	35.43	18.31	53.74	74.00	-20.26	Horizontal

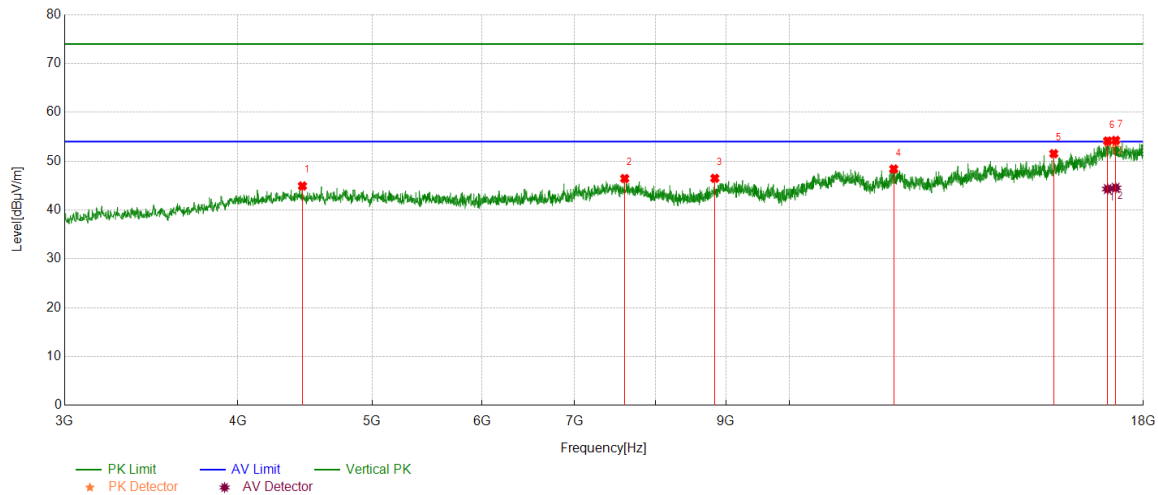
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16931.1164	25.66	18.38	44.04	54.00	-9.96	Horizontal
2	17366.1708	25.67	18.31	43.98	54.00	-10.02	Horizontal

- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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	4453.3067	39.31	5.62	44.93	74.00	-29.07	Vertical
2	7605.5757	37.80	8.65	46.45	74.00	-27.55	Vertical
3	8833.8542	38.26	8.23	46.49	74.00	-27.51	Vertical
4	11890.4863	36.05	12.36	48.41	74.00	-25.59	Vertical
5	15511.5639	37.32	14.22	51.54	74.00	-22.46	Vertical
6	16962.9954	35.28	18.60	53.88	74.00	-20.12	Vertical
7	17191.774	35.58	18.21	53.79	74.00	-20.21	Vertical

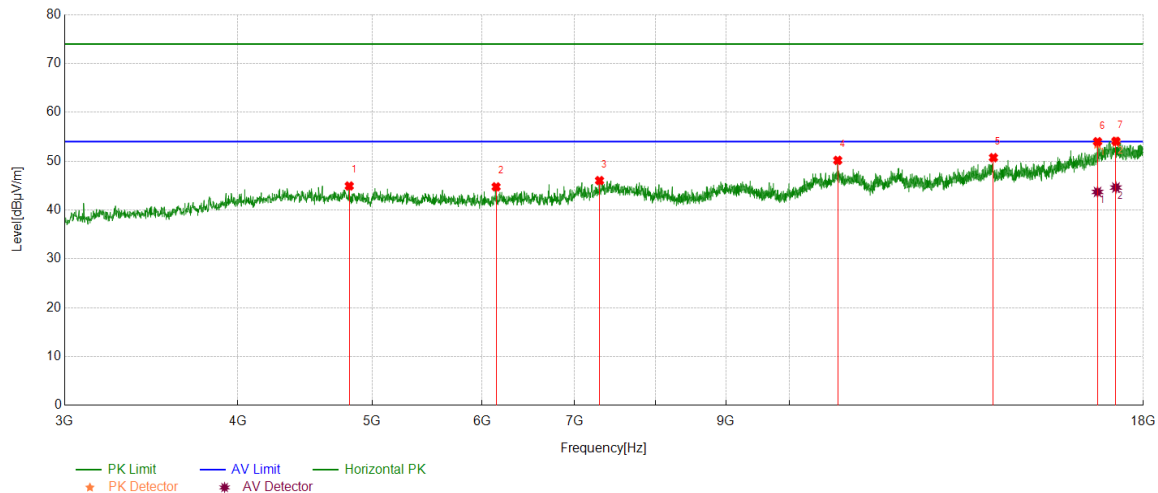
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16962.9954	25.70	18.60	44.30	54.00	-9.70	Vertical
2	17191.774	26.33	18.21	44.54	54.00	-9.46	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	4813.3517	39.70	5.22	44.92	74.00	-29.08	Horizontal
2	6142.8929	39.00	5.75	44.75	74.00	-29.25	Horizontal
3	7294.2868	37.40	8.63	46.03	74.00	-27.97	Horizontal
4	10834.7293	38.09	12.09	50.18	74.00	-23.82	Horizontal
5	14032.004	36.10	14.63	50.73	74.00	-23.27	Horizontal
6	16681.7102	35.65	17.86	53.51	74.00	-20.49	Horizontal
7	17199.2749	35.53	18.35	53.88	74.00	-20.12	Horizontal

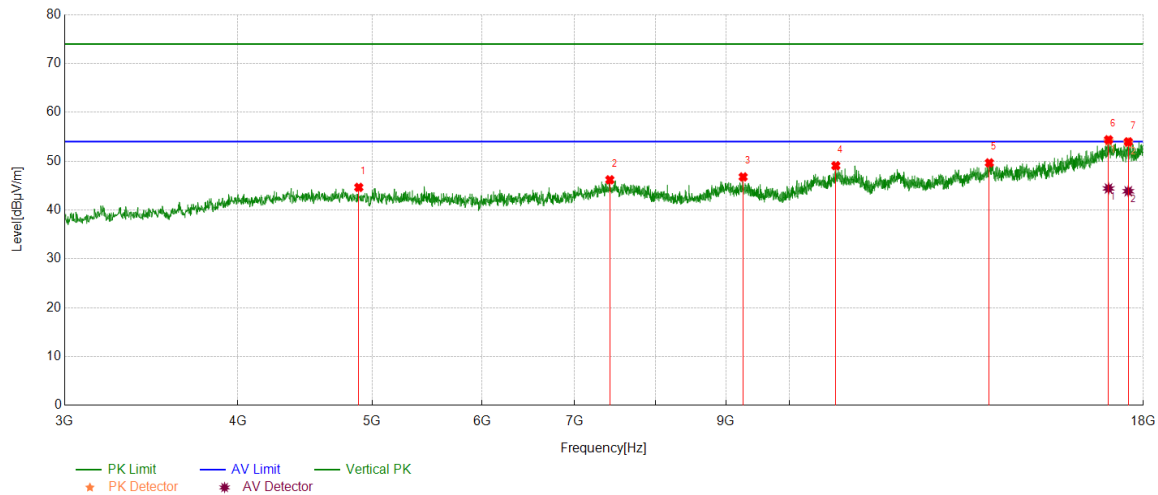
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16681.7102	25.85	17.86	43.71	54.00	-10.29	Horizontal
2	17199.2749	26.26	18.35	44.61	54.00	-9.39	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	4890.2363	39.30	5.34	44.64	74.00	-29.36	Vertical
2	7419.9275	37.59	8.60	46.19	74.00	-27.81	Vertical
3	9259.5324	37.99	8.79	46.78	74.00	-27.22	Vertical
4	10800.9751	37.02	12.06	49.08	74.00	-24.92	Vertical
5	13938.2423	35.26	14.40	49.66	74.00	-24.34	Vertical
6	16989.2487	35.32	18.78	54.10	74.00	-19.90	Vertical
7	17555.5694	35.79	17.98	53.77	74.00	-20.23	Vertical

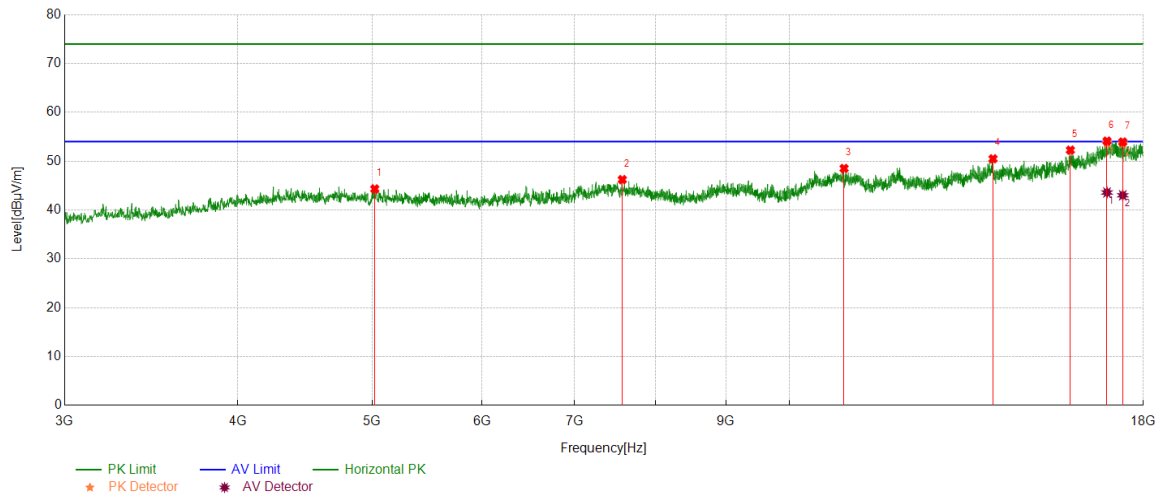
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16989.2487	25.64	18.78	44.42	54.00	-9.58	Vertical
2	17555.5694	25.87	17.98	43.85	54.00	-10.15	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. 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	5021.5027	38.88	5.44	44.32	74.00	-29.68	Horizontal
2	7575.5719	37.78	8.45	46.23	74.00	-27.77	Horizontal
3	10949.1186	36.38	12.14	48.52	74.00	-25.48	Horizontal
4	14022.6278	36.15	14.35	50.50	74.00	-23.50	Horizontal
5	15946.6183	36.23	16.04	52.27	74.00	-21.73	Horizontal
6	16946.1183	35.32	18.39	53.71	74.00	-20.29	Horizontal
7	17394.2993	35.89	17.72	53.61	74.00	-20.39	Horizontal

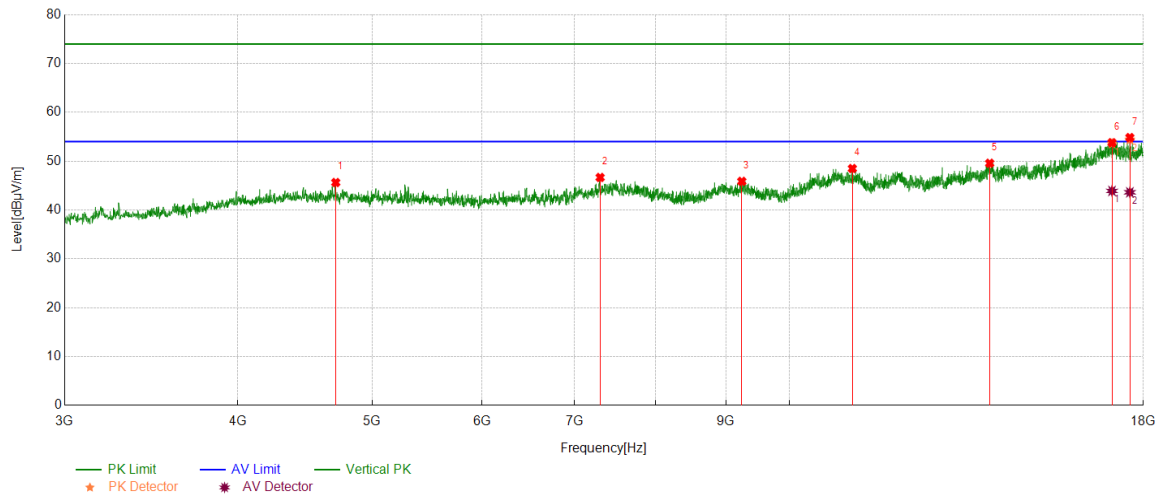
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16946.1183	25.20	18.39	43.59	54.00	-10.41	Horizontal
2	17394.2993	25.30	17.72	43.02	54.00	-10.98	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. 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	4706.4633	39.99	5.65	45.64	74.00	-28.36	Vertical
2	7301.7877	38.14	8.53	46.67	74.00	-27.33	Vertical
3	9238.9049	37.09	8.78	45.87	74.00	-28.13	Vertical
4	11101.0126	36.41	12.09	48.50	74.00	-25.50	Vertical
5	13945.7432	35.28	14.30	49.58	74.00	-24.42	Vertical
6	17086.7608	35.31	18.27	53.58	74.00	-20.42	Vertical
7	17602.4503	36.85	17.56	54.41	74.00	-19.59	Vertical

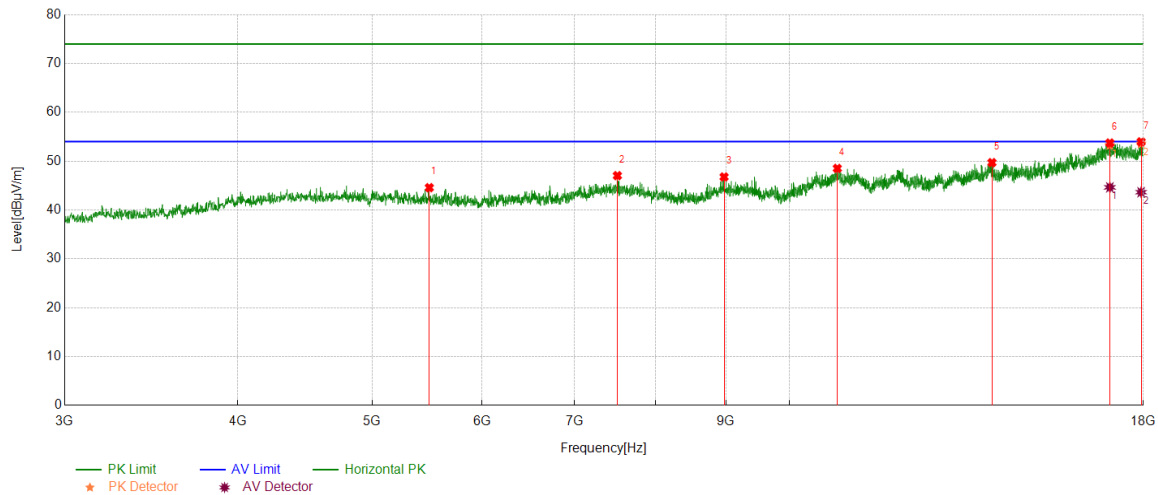
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17086.7608	25.64	18.27	43.91	54.00	-10.09	Vertical
2	17602.4503	26.07	17.56	43.63	54.00	-10.37	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	5497.8122	39.06	5.52	44.58	74.00	-29.42	Horizontal
2	7513.6892	38.37	8.67	47.04	74.00	-26.96	Horizontal
3	8970.7463	37.87	8.91	46.78	74.00	-27.22	Horizontal
4	10827.2284	36.44	12.09	48.53	74.00	-25.47	Horizontal
5	13998.2498	35.41	14.30	49.71	74.00	-24.29	Horizontal
6	17026.7533	34.45	18.81	53.26	74.00	-20.74	Horizontal
7	17934.3668	35.39	18.20	53.59	74.00	-20.41	Horizontal

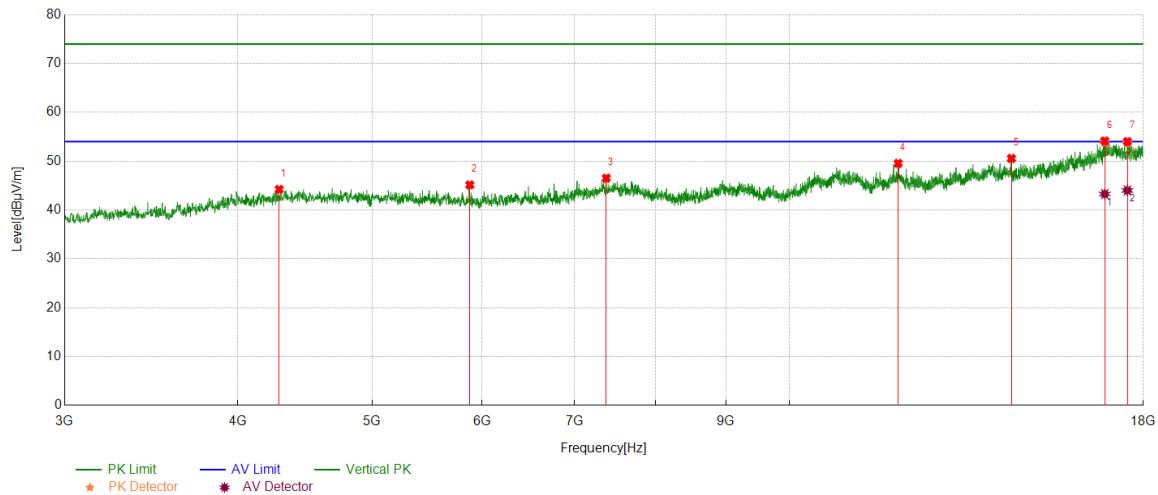
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17026.7533	25.84	18.81	44.65	54.00	-9.35	Horizontal
2	17934.3668	25.45	18.20	43.65	54.00	-10.35	Horizontal

- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. 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	4284.5356	39.28	4.95	44.23	74.00	-29.77	Vertical
2	5880.36	39.88	5.27	45.15	74.00	-28.85	Vertical
3	7376.7971	37.97	8.55	46.52	74.00	-27.48	Vertical
4	11978.6223	36.79	12.77	49.56	74.00	-24.44	Vertical
5	14457.6822	37.02	13.55	50.57	74.00	-23.43	Vertical
6	16882.3603	36.16	17.76	53.92	74.00	-20.08	Vertical
7	17529.3162	35.87	17.91	53.78	74.00	-20.22	Vertical

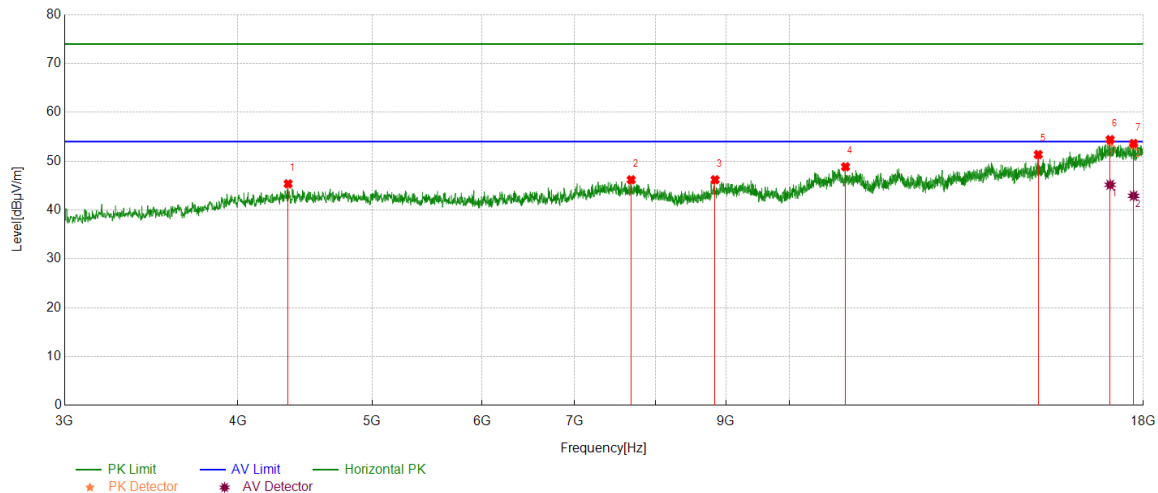
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16882.3603	25.52	17.76	43.28	54.00	-10.72	Vertical
2	17529.3162	26.10	17.91	44.01	54.00	-9.99	Vertical

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



Test Mode	Channel	Polarization	Verdict
11N 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	4348.2935	40.09	5.28	45.37	74.00	-28.63	Horizontal
2	7688.086	37.57	8.62	46.19	74.00	-27.81	Horizontal
3	8837.6047	37.93	8.27	46.20	74.00	-27.80	Horizontal
4	10975.3719	36.57	12.29	48.86	74.00	-25.14	Horizontal
5	15117.7647	37.19	14.17	51.36	74.00	-22.64	Horizontal
6	17034.2543	34.99	18.97	53.96	74.00	-20.04	Horizontal
7	17711.2139	35.66	17.60	53.26	74.00	-20.74	Horizontal

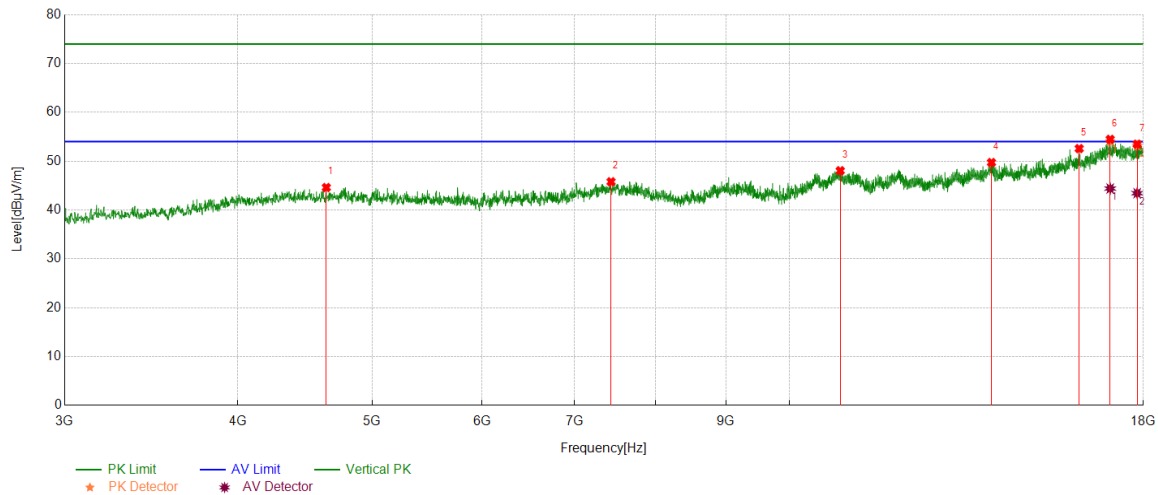
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17034.2543	26.19	18.97	45.16	54.00	-8.84	Horizontal
2	17711.2139	25.31	17.60	42.91	54.00	-11.09	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	4633.3292	39.23	5.38	44.61	74.00	-29.39	Vertical
2	7434.9294	37.20	8.59	45.79	74.00	-28.21	Vertical
3	10879.735	35.81	12.24	48.05	74.00	-25.95	Vertical
4	13986.9984	35.74	13.99	49.73	74.00	-24.27	Vertical
5	16181.0226	36.17	16.42	52.59	74.00	-21.41	Vertical
6	17036.1295	35.12	18.94	54.06	74.00	-19.94	Vertical
7	17816.227	35.46	17.70	53.16	74.00	-20.84	Vertical

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17036.1295	25.46	18.94	44.40	54.00	-9.60	Vertical
2	17816.227	25.75	17.70	43.45	54.00	-10.55	Vertical

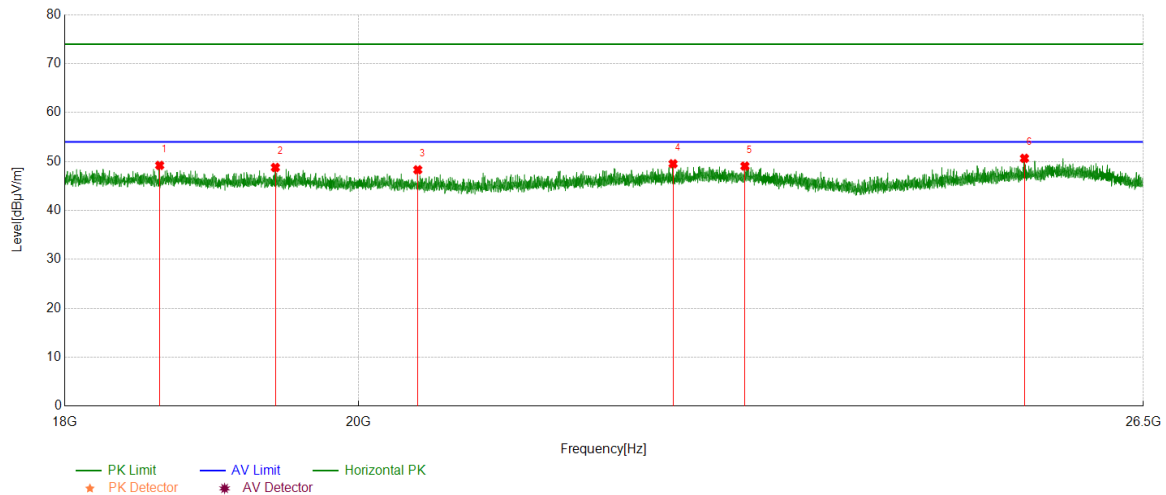
- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only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

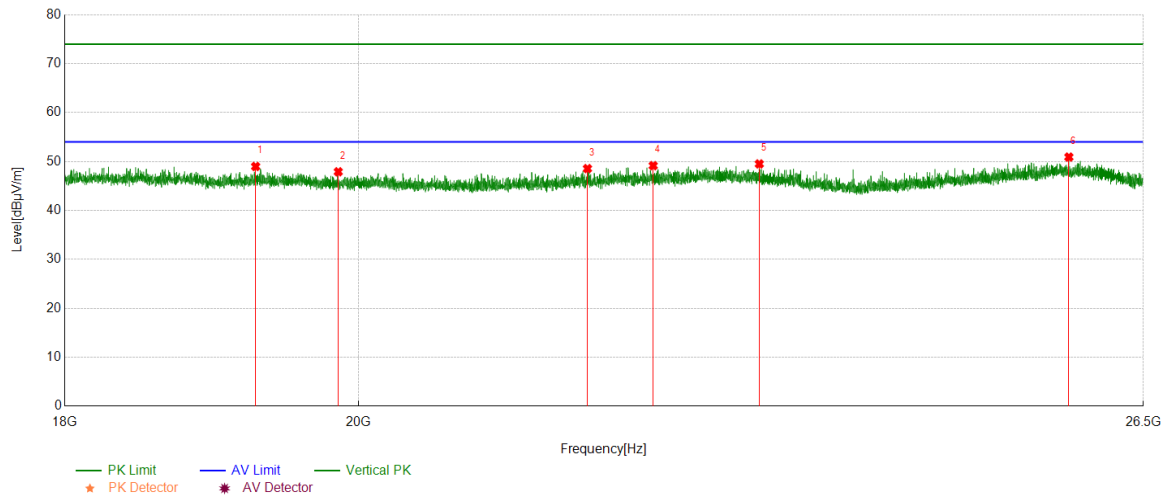


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	18623.9624	50.19	-0.97	49.22	74.00	-24.78	Peak
2	19412.8413	49.58	-0.79	48.79	74.00	-25.21	Peak
3	20429.543	48.98	-0.67	48.31	74.00	-25.69	Peak
4	22388.1388	48.89	0.65	49.54	74.00	-24.46	Peak
5	22972.1472	47.86	1.21	49.07	74.00	-24.93	Peak
6	25394.0394	49.99	0.67	50.66	74.00	-23.34	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	19275.9776	49.89	-0.90	48.99	74.00	-25.01	Peak
2	19855.7356	48.51	-0.60	47.91	74.00	-26.09	Peak
3	21711.4711	48.78	-0.22	48.56	74.00	-25.44	Peak
4	22229.1729	48.71	0.45	49.16	74.00	-24.84	Peak
5	23091.1591	48.54	0.98	49.52	74.00	-24.48	Peak
6	25802.0802	49.57	1.35	50.92	74.00	-23.08	Peak

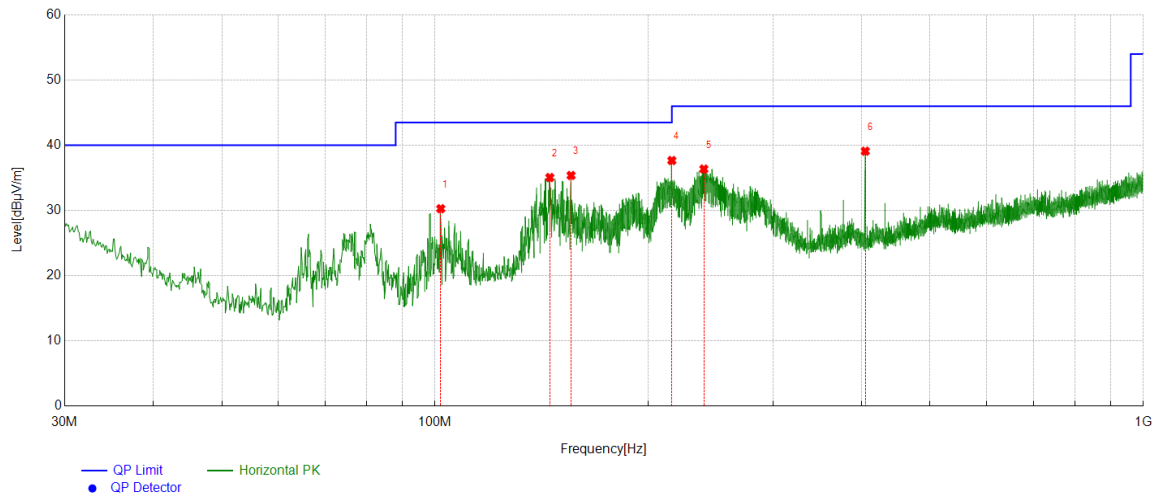
- Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed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

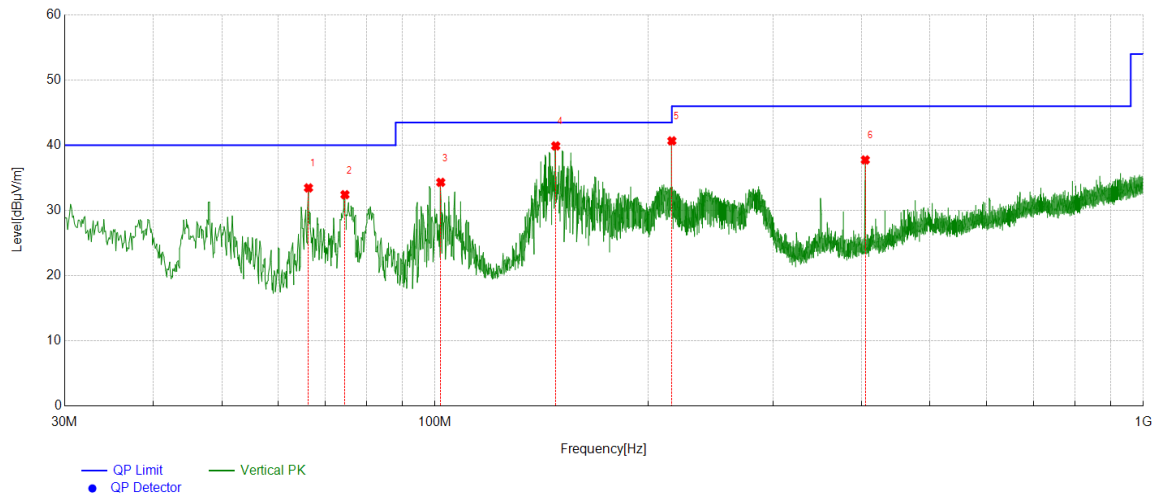


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	101.8842	13.08	17.19	30.27	43.50	-13.23	Peak
2	145.2475	15.36	19.69	35.05	43.50	-8.45	Peak
3	155.6276	16.32	19.05	35.37	43.50	-8.13	Peak
4	215.9676	19.72	17.94	37.66	43.50	-5.84	Peak
5	239.638	17.54	18.81	36.35	46.00	-9.65	Peak
6	405.0395	16.04	23.05	39.09	46.00	-6.91	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	66.2816	18.95	14.51	33.46	40.00	-6.54	Peak
2	74.6245	17.83	14.59	32.42	40.00	-7.58	Peak
3	101.8842	17.12	17.19	34.31	43.50	-9.19	Peak
4	148.0608	20.41	19.49	39.90	43.50	-3.60	Peak
5	215.9676	22.73	17.94	40.67	43.50	-2.83	Peak
6	405.0395	14.70	23.05	37.75	46.00	-8.25	Peak

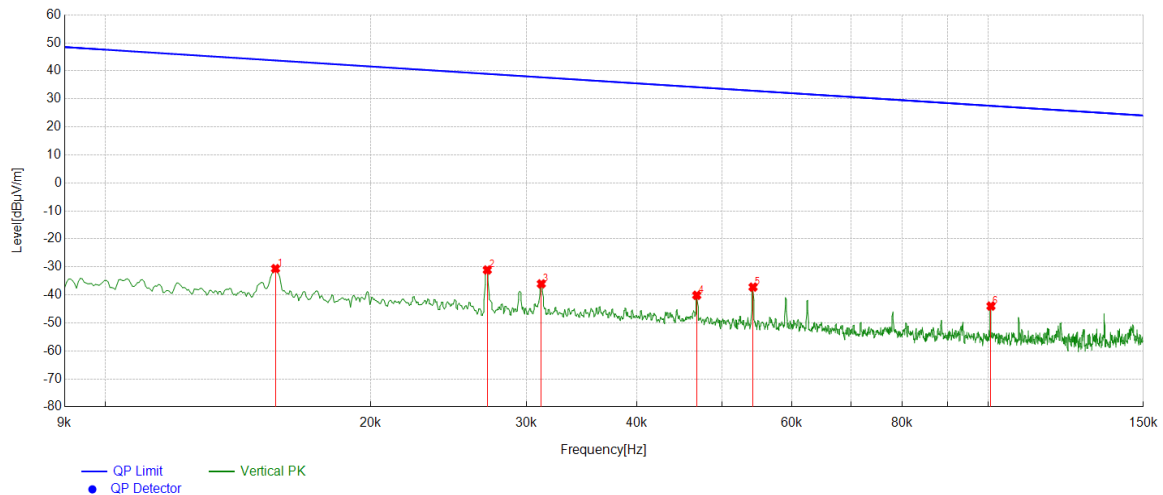
Note: 1. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
2. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.



Part 5: 9KHz~30MHz

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

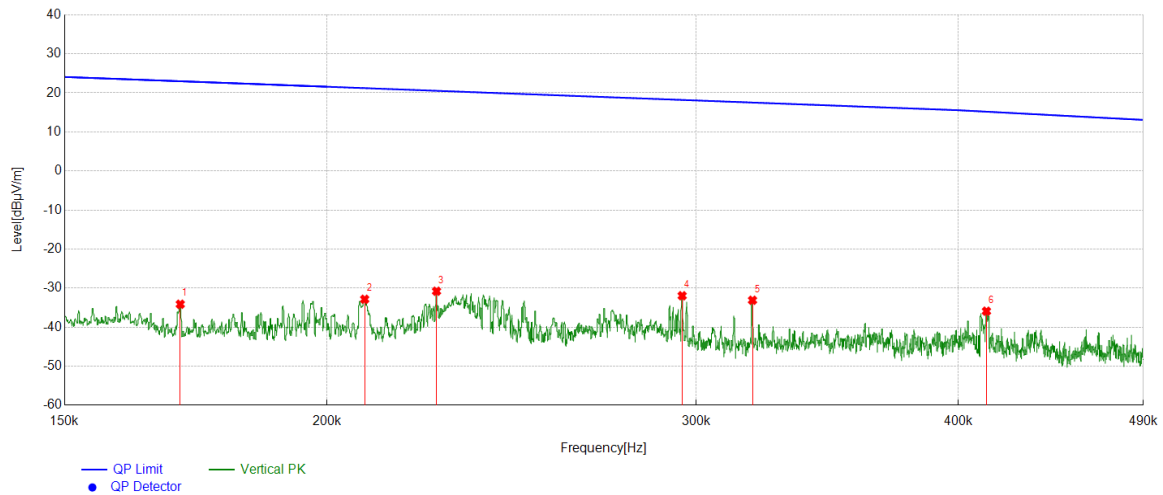
Test Mode	Channel	Frequency Range	Verdict
11B	MCH	9kHz~150kHz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	0.0156	31.28	-61.89	-30.61	43.68	-74.29	Peak
2	0.0271	30.67	-61.77	-31.10	38.91	-70.01	Peak
3	0.0312	25.68	-61.74	-36.06	37.69	-73.75	Peak
4	0.0468	21.60	-61.74	-40.14	34.20	-74.34	Peak
5	0.0542	24.53	-61.75	-37.22	32.92	-70.14	Peak
6	0.1008	17.81	-61.82	-44.01	27.53	-71.54	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

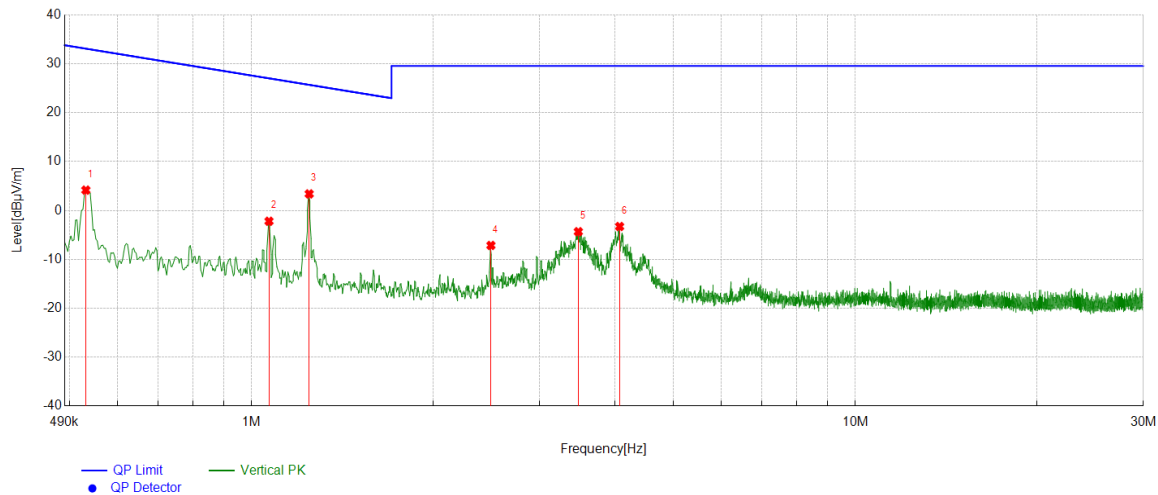


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	0.1703	27.73	-61.85	-34.12	22.98	-57.10	Peak
2	0.2085	29.01	-61.86	-32.85	21.20	-54.05	Peak
3	0.2256	31.08	-61.87	-30.79	20.52	-51.31	Peak
4	0.2954	29.95	-61.90	-31.95	18.18	-50.13	Peak
5	0.3191	28.80	-61.90	-33.10	17.50	-50.60	Peak
6	0.4125	25.99	-61.90	-35.91	15.18	-51.09	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	0.5313	26.05	-21.89	4.16	33.09	-28.93	Peak
2	1.0685	19.65	-21.85	-2.20	27.03	-29.23	Peak
3	1.2455	25.24	-21.85	3.39	25.70	-22.31	Peak
4	2.491	14.64	-21.79	-7.15	29.54	-36.69	Peak
5	3.4767	17.41	-21.75	-4.34	29.54	-33.88	Peak
6	4.0699	18.46	-21.74	-3.28	29.54	-32.82	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

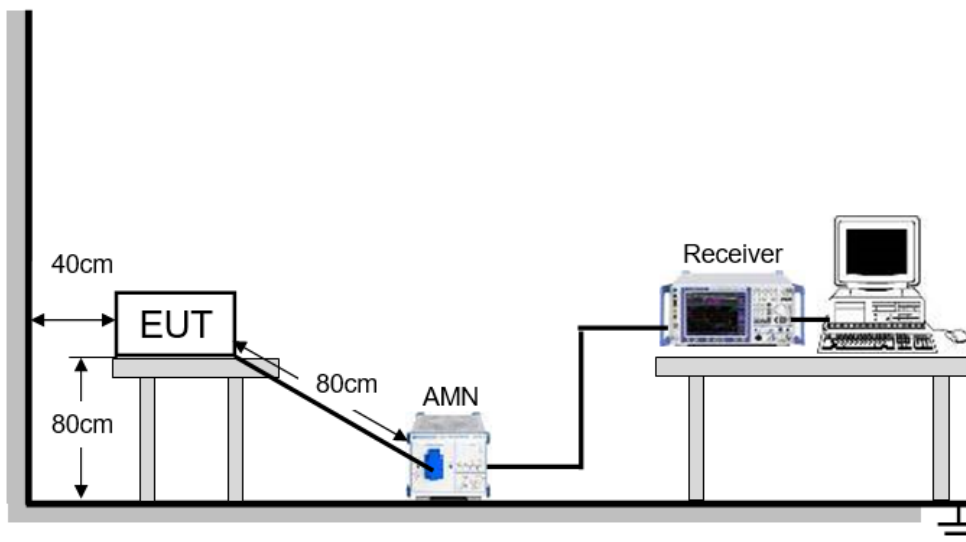
Please refer to FCC §15.207 (a)

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	56%
Atmosphere Pressure	101kPa	Test Voltage	AC 120V

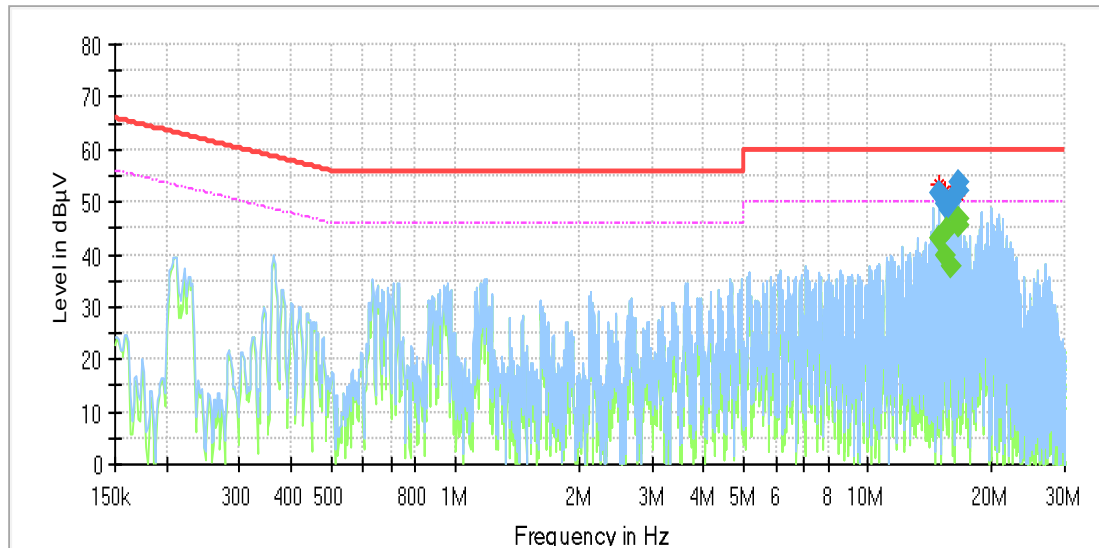
TEST SETUP AND PROCEDURE



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)

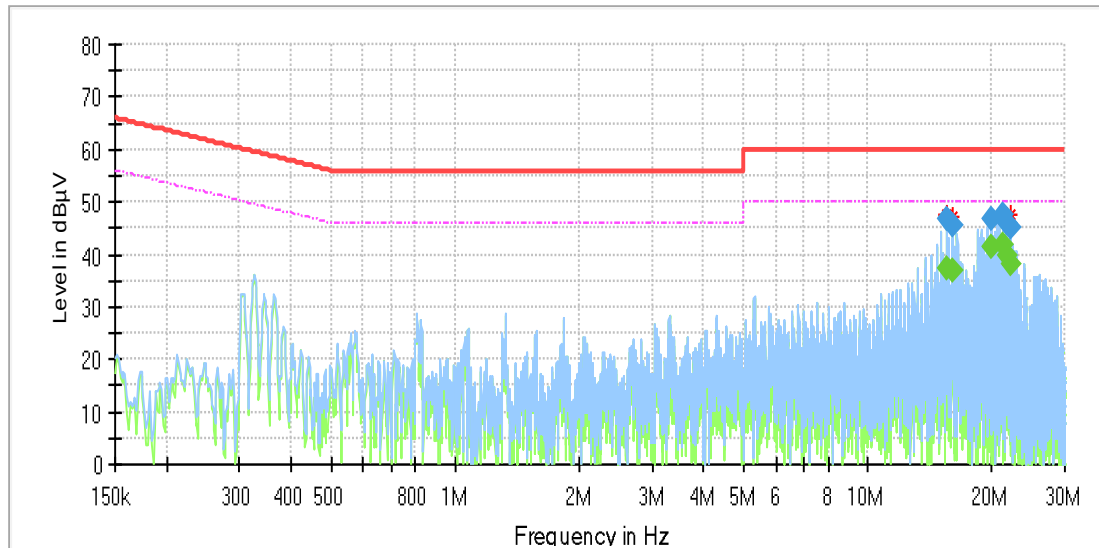


Final Result

Frequency [MHz]	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Meas. Time [ms]	Bandwidth [kHz]	Line	Filter	Corr. [dB]
14.880975	---	42.88	50.00	7.12	1000.0	9.000	L1	OFF	9.5
14.880975	51.87	---	60.00	8.13	1000.0	9.000	L1	OFF	9.5
15.404843	---	39.73	50.00	10.27	1000.0	9.000	L1	OFF	9.5
15.404843	49.50	---	60.00	10.50	1000.0	9.000	L1	OFF	9.5
15.560063	---	44.74	50.00	5.26	1000.0	9.000	L1	OFF	9.5
15.636180	48.49	---	60.00	11.51	1000.0	9.000	L1	OFF	9.5
15.883935	50.06	---	60.00	9.94	1000.0	9.000	L1	OFF	9.5
15.885428	---	37.91	50.00	12.10	1000.0	9.000	L1	OFF	9.5
16.560038	53.62	---	60.00	6.38	1000.0	9.000	L1	OFF	9.6
16.560038	---	46.69	50.00	3.31	1000.0	9.000	L1	OFF	9.6
16.640633	---	45.55	50.00	4.45	1000.0	9.000	L1	OFF	9.6
16.640633	52.26	---	60.00	7.74	1000.0	9.000	L1	OFF	9.6

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

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]
15.479468	---	37.51	50.00	12.49	1000.0	9.000	N	OFF	9.6
15.479468	46.83	---	60.00	13.17	1000.0	9.000	N	OFF	9.6
15.998858	---	36.92	50.00	13.08	1000.0	9.000	N	OFF	9.7
15.998858	45.45	---	60.00	14.55	1000.0	9.000	N	OFF	9.7
19.919655	---	41.37	50.00	8.63	1000.0	9.000	N	OFF	10.1
19.919655	46.87	---	60.00	13.13	1000.0	9.000	N	OFF	10.1
21.240518	47.72	---	60.00	12.28	1000.0	9.000	N	OFF	10.0
21.240518	---	41.99	50.00	8.01	1000.0	9.000	N	OFF	10.0
21.719610	46.00	---	60.00	14.00	1000.0	9.000	N	OFF	10.0
21.719610	---	39.81	50.00	10.19	1000.0	9.000	N	OFF	10.0
22.159898	---	38.13	50.00	11.87	1000.0	9.000	N	OFF	10.0
22.159898	45.27	---	60.00	14.73	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. Pre-testing all test modes and channels, and find the MCH of 11B which is the worst case, so only the worst case is included in this test report.



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