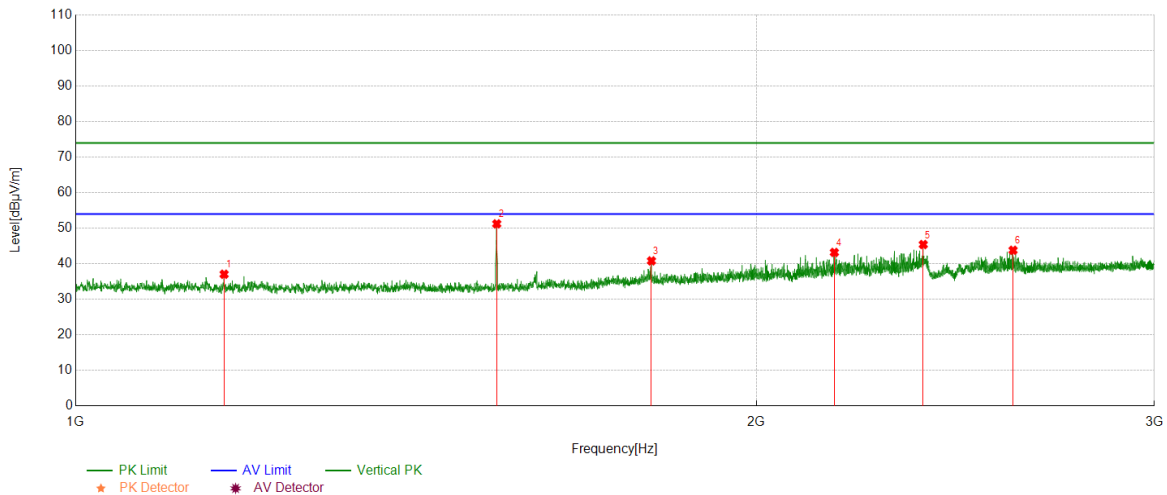




Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS

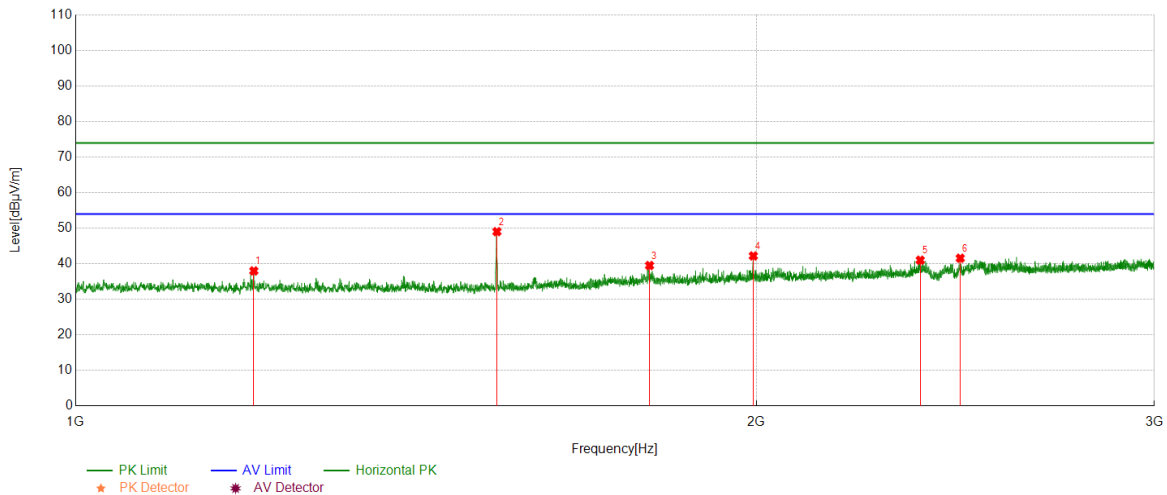


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1163.2704	42.58	-5.51	37.07	74.00	-36.93	Vertical
2	1535.5669	56.99	-5.75	51.24	74.00	-22.76	Vertical
3	1797.5997	44.64	-3.82	40.82	74.00	-33.18	Vertical
4	2165.6457	45.61	-2.41	43.20	74.00	-30.80	Vertical
5	2370.9214	46.55	-1.13	45.42	74.00	-28.58	Vertical
6	2597.9497	44.54	-0.73	43.81	74.00	-30.19	Vertical

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



Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS

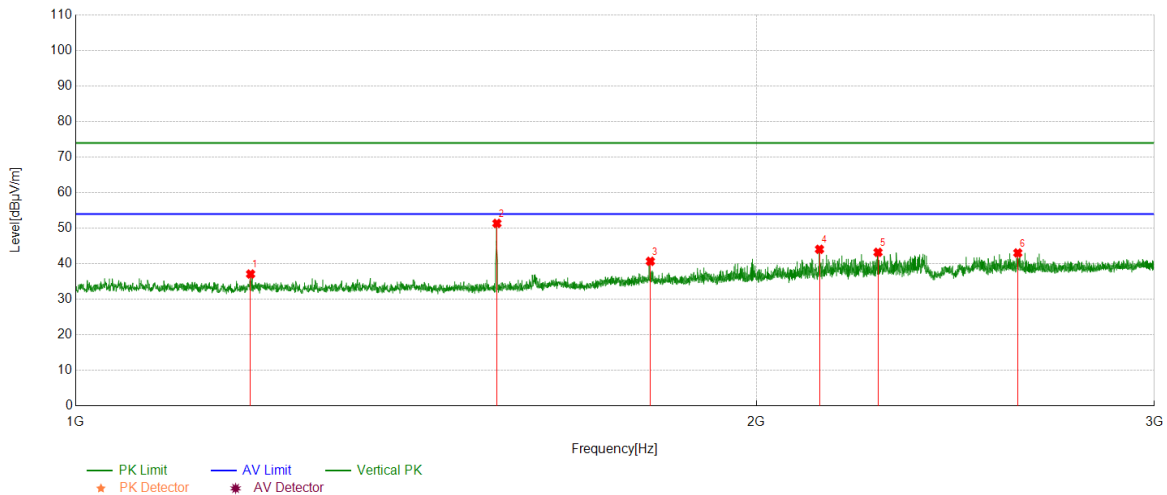


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1199.0249	43.56	-5.56	38.00	74.00	-36.00	Horizontal
2	1535.817	54.79	-5.75	49.04	74.00	-24.96	Horizontal
3	1794.0993	43.30	-3.78	39.52	74.00	-34.48	Horizontal
4	1994.1243	45.27	-3.05	42.22	74.00	-31.78	Horizontal
5	2363.6705	42.19	-1.17	41.02	74.00	-32.98	Horizontal
6	2461.9327	42.22	-0.65	41.57	74.00	-32.43	Horizontal

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



Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS

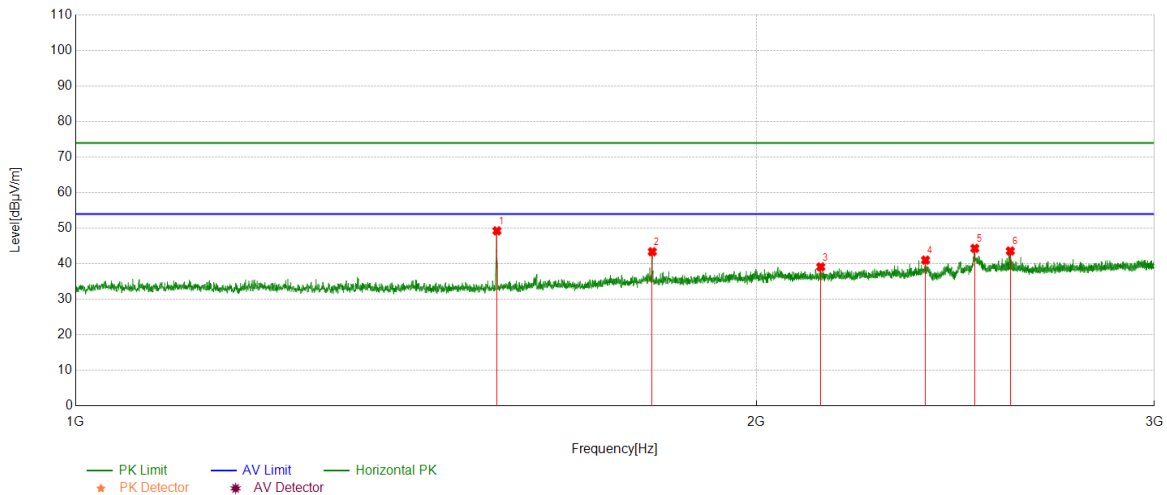


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1163.2704	42.58	-5.51	37.07	74.00	-36.93	Vertical
2	1535.5669	56.99	-5.75	51.24	74.00	-22.76	Vertical
3	1797.5997	44.64	-3.82	40.82	74.00	-33.18	Vertical
4	2165.6457	45.61	-2.41	43.20	74.00	-30.80	Vertical
5	2370.9214	46.55	-1.13	45.42	74.00	-28.58	Vertical
6	2597.9497	44.54	-0.73	43.81	74.00	-30.19	Vertical

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



Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS

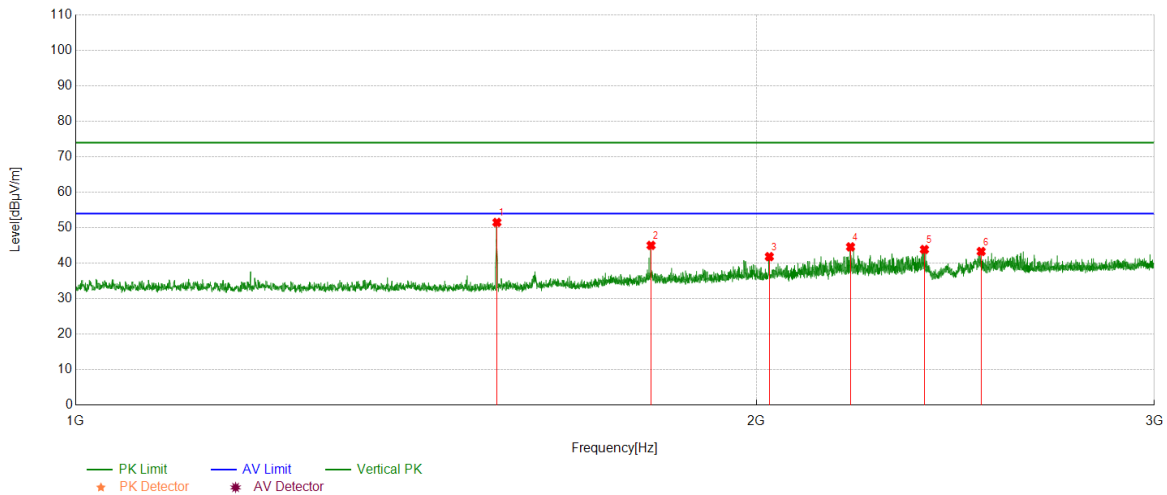


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1535.817	55.02	-5.75	49.27	74.00	-24.73	Horizontal
2	1799.0999	47.24	-3.84	43.40	74.00	-30.60	Horizontal
3	2135.892	41.49	-2.36	39.13	74.00	-34.87	Horizontal
4	2376.4221	42.14	-1.10	41.04	74.00	-32.96	Horizontal
5	2498.6873	44.81	-0.46	44.35	74.00	-29.65	Horizontal
6	2590.6988	44.37	-0.76	43.61	74.00	-30.39	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS

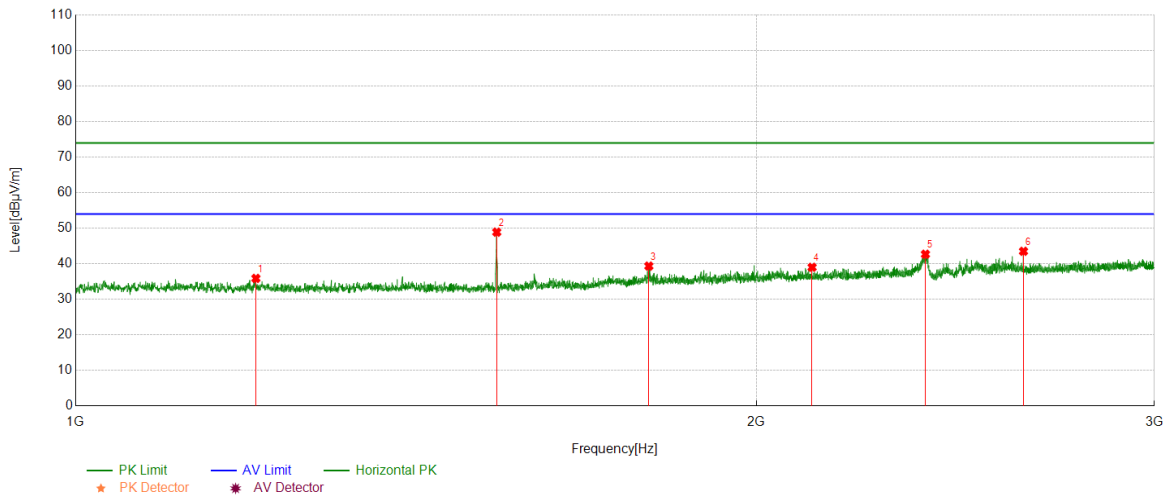


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1535.817	57.27	-5.75	51.52	74.00	-22.48	Vertical
2	1796.8496	48.85	-3.81	45.04	74.00	-28.96	Vertical
3	2026.8784	44.62	-2.76	41.86	74.00	-32.14	Vertical
4	2201.6502	46.95	-2.33	44.62	74.00	-29.38	Vertical
5	2373.6717	45.00	-1.11	43.89	74.00	-30.11	Vertical
6	2514.9394	43.67	-0.35	43.32	74.00	-30.68	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS

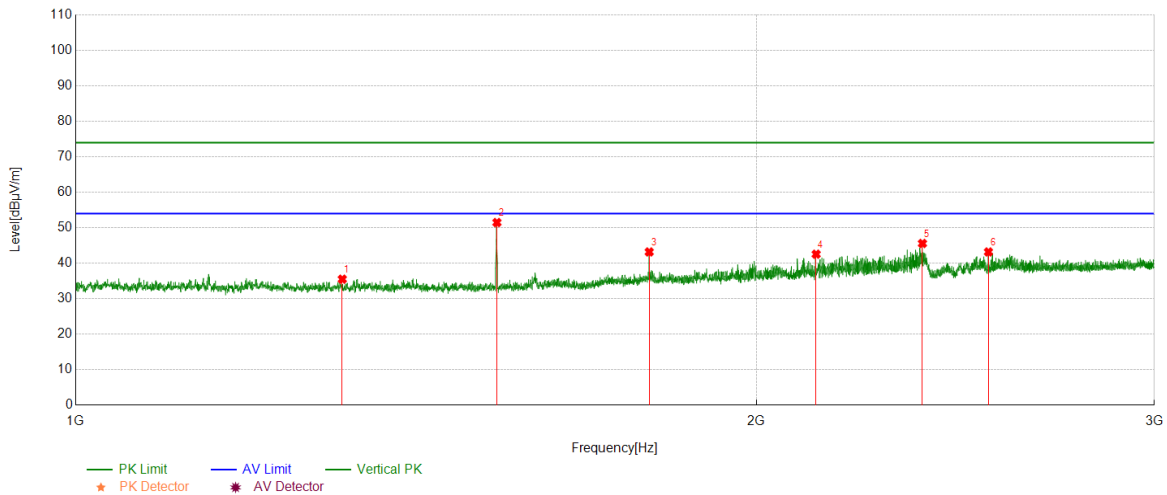


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1201.5252	41.42	-5.52	35.90	74.00	-38.10	Horizontal
2	1535.5669	54.65	-5.75	48.90	74.00	-25.10	Horizontal
3	1792.8491	43.13	-3.77	39.36	74.00	-34.64	Horizontal
4	2117.1396	41.47	-2.45	39.02	74.00	-34.98	Horizontal
5	2376.172	43.79	-1.10	42.69	74.00	-31.31	Horizontal
6	2625.7032	44.02	-0.50	43.52	74.00	-30.48	Horizontal

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



Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS

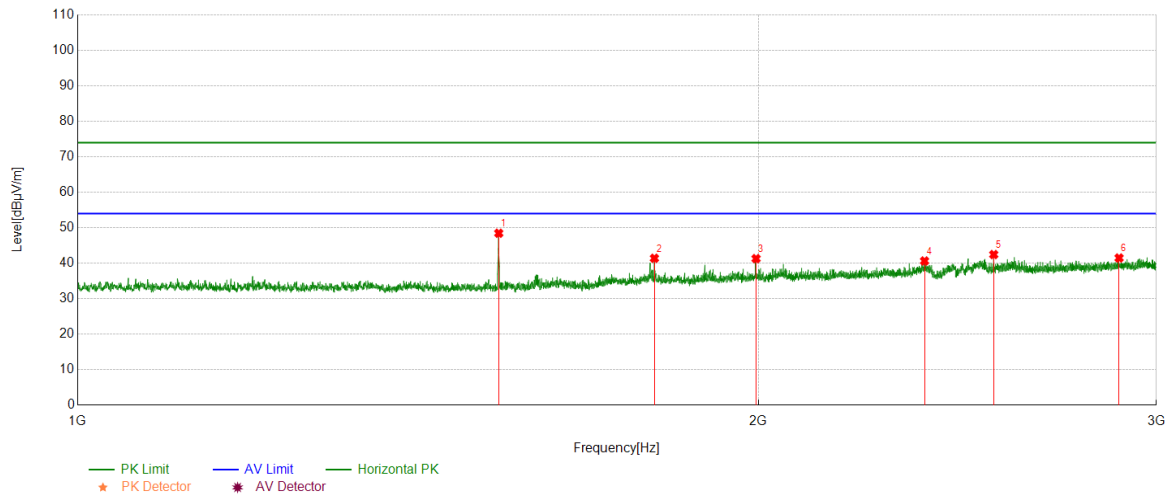


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1312.039	40.93	-5.41	35.52	74.00	-38.48	Vertical
2	1535.817	57.23	-5.75	51.48	74.00	-22.52	Vertical
3	1793.5992	46.97	-3.78	43.19	74.00	-30.81	Vertical
4	2125.8907	44.92	-2.36	42.56	74.00	-31.44	Vertical
5	2368.9211	46.72	-1.14	45.58	74.00	-28.42	Vertical
6	2533.6917	44.00	-0.81	43.19	74.00	-30.81	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Horizontal	PASS

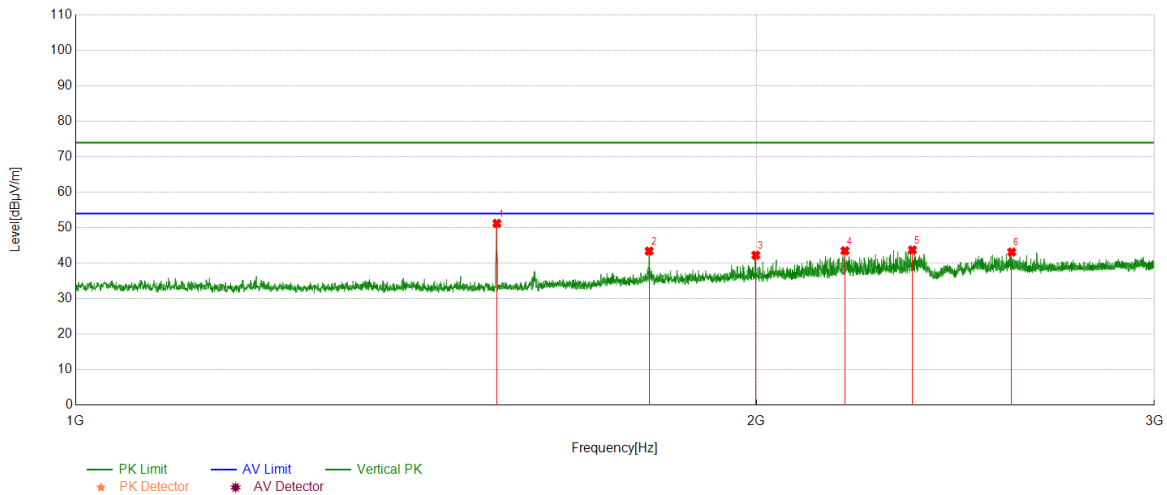


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1535.5669	54.22	-5.75	48.47	74.00	-25.53	Horizontal
2	1799.3499	45.25	-3.84	41.41	74.00	-32.59	Horizontal
3	1995.6245	44.34	-3.03	41.31	74.00	-32.69	Horizontal
4	2369.1711	41.79	-1.14	40.65	74.00	-33.35	Horizontal
5	2542.1928	43.43	-0.97	42.46	74.00	-31.54	Horizontal
6	2888.236	40.99	0.50	41.49	74.00	-32.51	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

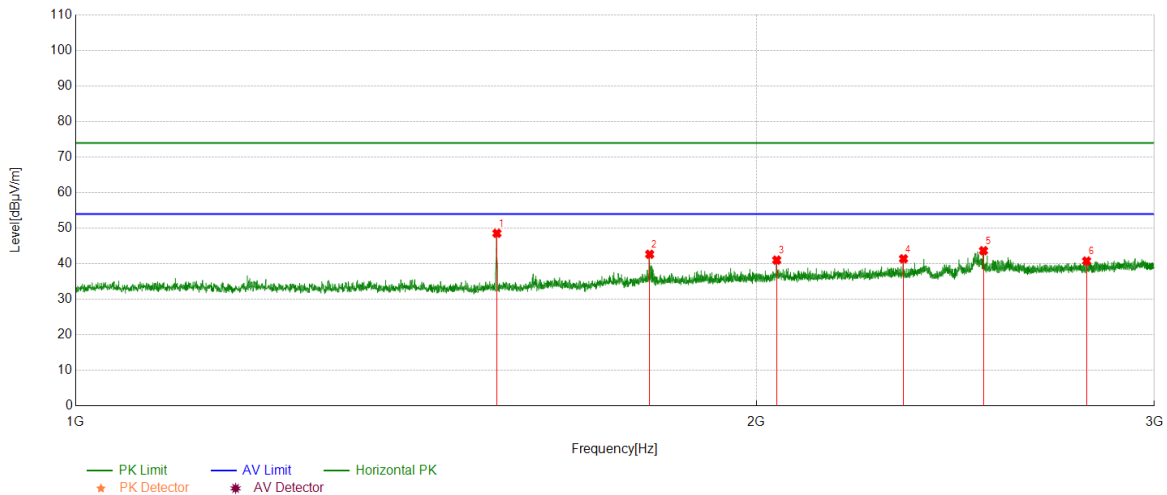


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1535.817	56.98	-5.75	51.23	74.00	-22.77	Vertical
2	1793.3492	47.19	-3.77	43.42	74.00	-30.58	Vertical
3	1999.1249	45.27	-3.00	42.27	74.00	-31.73	Vertical
4	2189.1486	45.85	-2.33	43.52	74.00	-30.48	Vertical
5	2344.9181	45.49	-1.75	43.74	74.00	-30.26	Vertical
6	2594.4493	43.90	-0.75	43.15	74.00	-30.85	Vertical

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



Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS

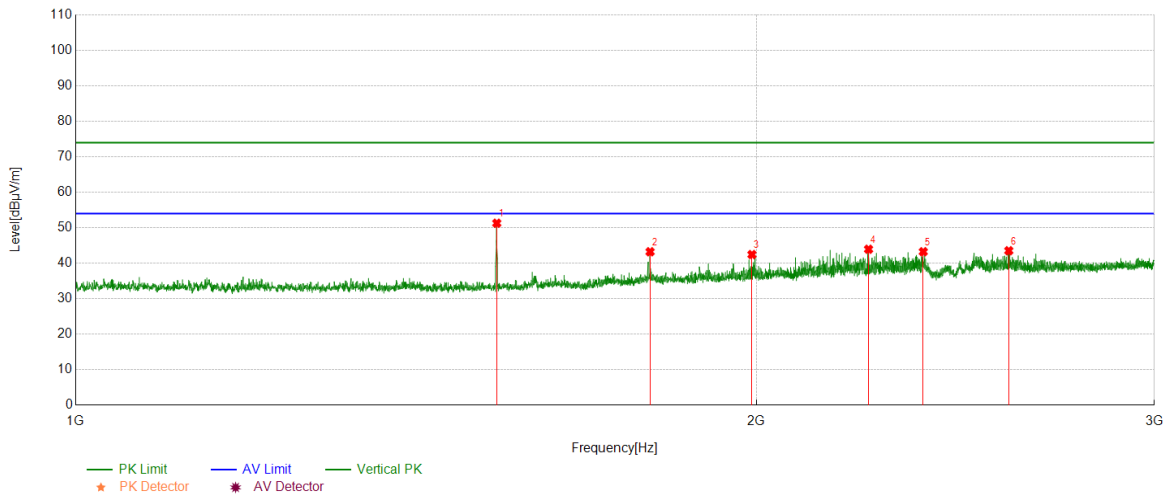


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1535.817	54.33	-5.75	48.58	74.00	-25.42	Horizontal
2	1794.3493	46.46	-3.78	42.68	74.00	-31.32	Horizontal
3	2042.1303	43.43	-2.39	41.04	74.00	-32.96	Horizontal
4	2323.6655	43.13	-1.72	41.41	74.00	-32.59	Horizontal
5	2520.9401	44.05	-0.36	43.69	74.00	-30.31	Horizontal
6	2799.975	41.04	-0.26	40.78	74.00	-33.22	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for Band Reject Filter losses.
6. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.



Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS

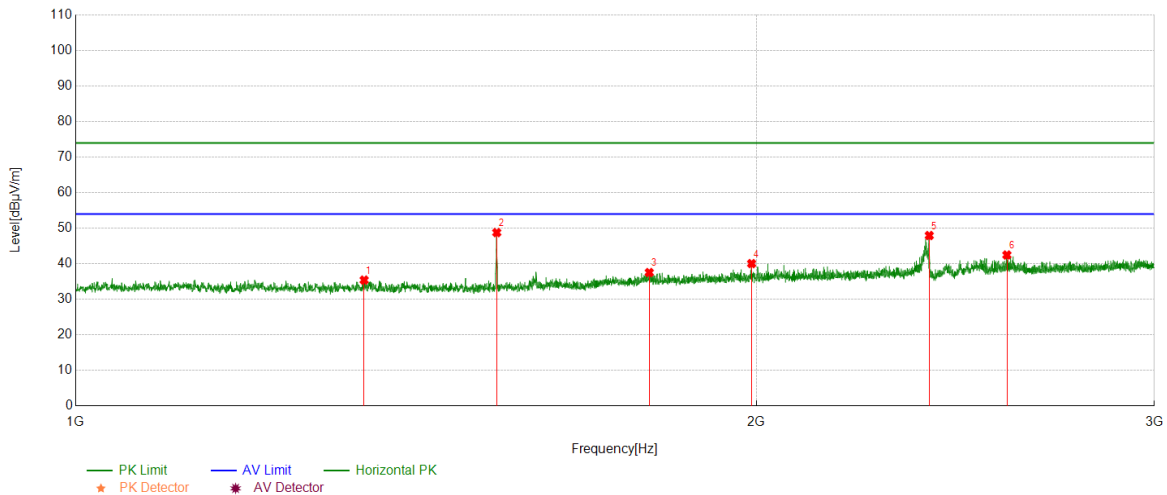


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1535.5669	57.04	-5.75	51.29	74.00	-22.71	Vertical
2	1795.0994	47.03	-3.79	43.24	74.00	-30.76	Vertical
3	1991.3739	45.54	-3.08	42.46	74.00	-31.54	Vertical
4	2242.4053	46.18	-2.23	43.95	74.00	-30.05	Vertical
5	2370.9214	44.39	-1.13	43.26	74.00	-30.74	Vertical
6	2586.6983	44.38	-0.84	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	LCH	Horizontal	PASS

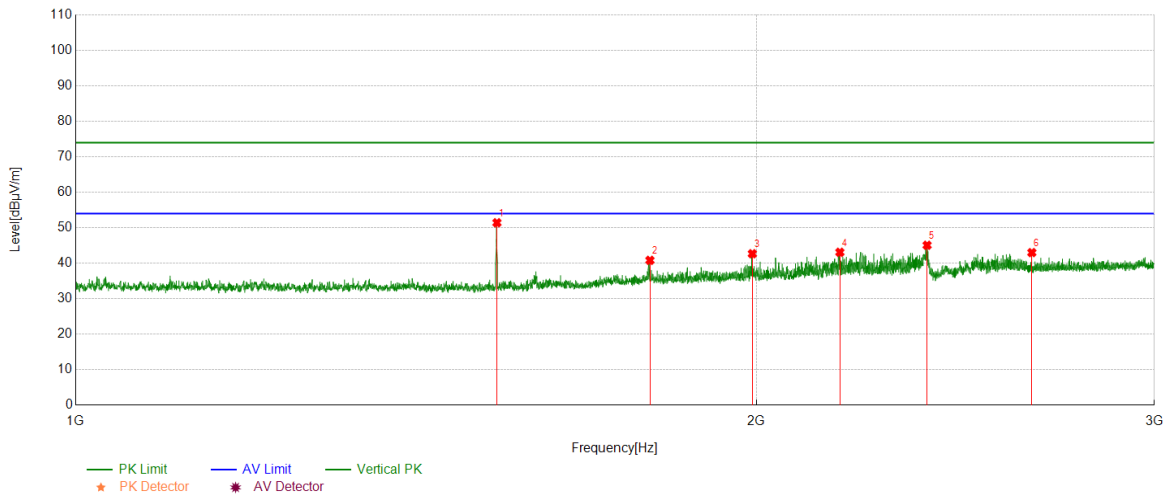


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1341.5427	41.04	-5.61	35.43	74.00	-38.57	Horizontal
2	1535.5669	54.53	-5.75	48.78	74.00	-25.22	Horizontal
3	1793.5992	41.33	-3.78	37.55	74.00	-36.45	Horizontal
4	1990.6238	43.14	-3.08	40.06	74.00	-33.94	Horizontal
5	2385.4232	49.00	-1.05	47.95	74.00	-26.05	Horizontal
6	2581.6977	43.42	-0.94	42.48	74.00	-31.52	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

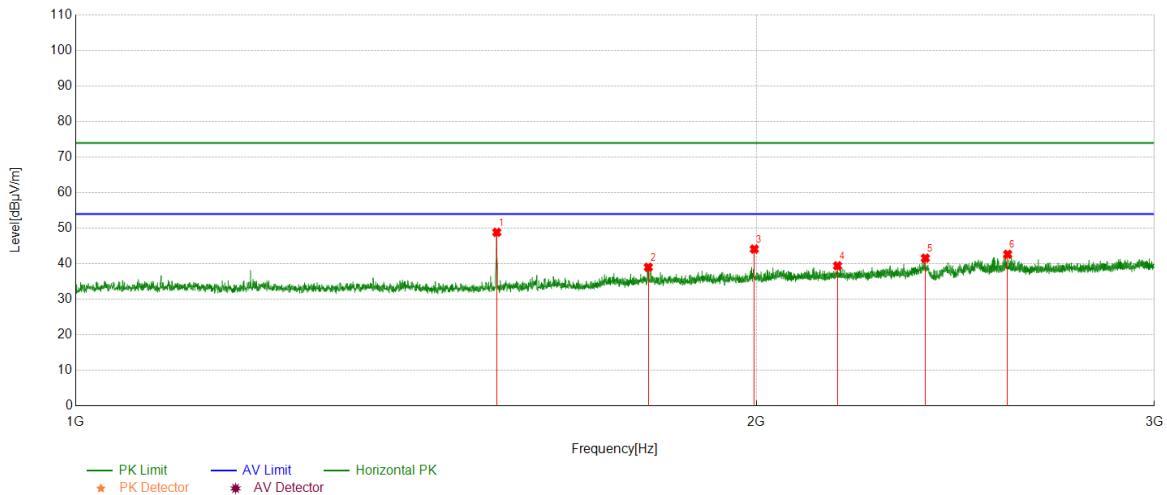


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1535.817	57.17	-5.75	51.42	74.00	-22.58	Vertical
2	1794.8494	44.62	-3.79	40.83	74.00	-33.17	Vertical
3	1992.124	45.76	-3.07	42.69	74.00	-31.31	Vertical
4	2177.8972	45.43	-2.33	43.10	74.00	-30.90	Vertical
5	2380.1725	46.16	-1.08	45.08	74.00	-28.92	Vertical
6	2648.206	43.81	-0.80	43.01	74.00	-30.99	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. 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

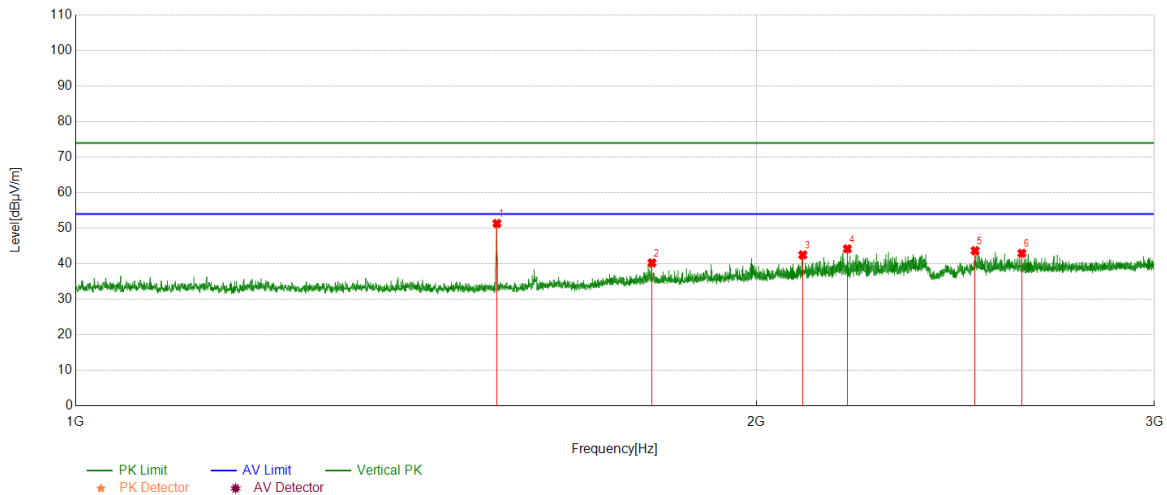


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1535.5669	54.60	-5.75	48.85	74.00	-25.15	Horizontal
2	1791.849	42.79	-3.76	39.03	74.00	-34.97	Horizontal
3	1996.1245	47.17	-3.03	44.14	74.00	-29.86	Horizontal
4	2172.6466	41.76	-2.32	39.44	74.00	-34.56	Horizontal
5	2375.922	42.69	-1.10	41.59	74.00	-32.41	Horizontal
6	2583.698	43.58	-0.90	42.68	74.00	-31.32	Horizontal

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



Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Vertical	PASS

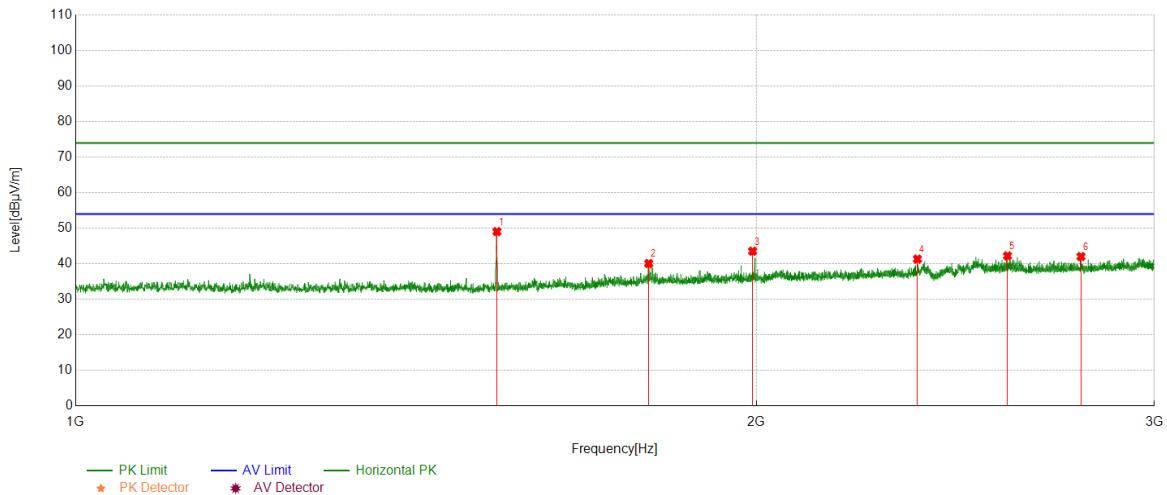


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1535.817	57.10	-5.75	51.35	74.00	-22.65	Vertical
2	1798.5998	44.09	-3.83	40.26	74.00	-33.74	Vertical
3	2097.1371	45.03	-2.53	42.50	74.00	-31.50	Vertical
4	2194.6493	46.55	-2.33	44.22	74.00	-29.78	Vertical
5	2499.4374	44.14	-0.45	43.69	74.00	-30.31	Vertical
6	2621.4527	43.21	-0.25	42.96	74.00	-31.04	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

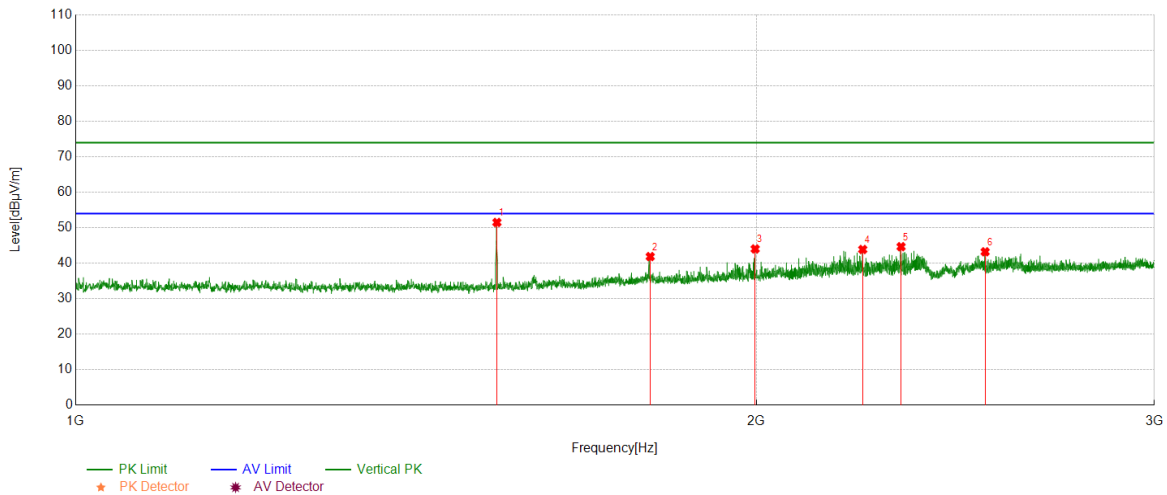


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1535.817	54.81	-5.75	49.06	74.00	-24.94	Horizontal
2	1792.5991	43.85	-3.76	40.09	74.00	-33.91	Horizontal
3	1992.6241	46.62	-3.06	43.56	74.00	-30.44	Horizontal
4	2356.9196	42.67	-1.34	41.33	74.00	-32.67	Horizontal
5	2583.1979	43.13	-0.91	42.22	74.00	-31.78	Horizontal
6	2783.973	42.34	-0.30	42.04	74.00	-31.96	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



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	1535.817	57.26	-5.75	51.51	74.00	-22.49	Vertical
2	1795.3494	45.67	-3.79	41.88	74.00	-32.12	Vertical
3	1997.8747	47.05	-3.01	44.04	74.00	-29.96	Vertical
4	2229.1536	46.06	-2.17	43.89	74.00	-30.11	Vertical
5	2317.9147	46.33	-1.66	44.67	74.00	-29.33	Vertical
6	2525.1906	43.76	-0.53	43.23	74.00	-30.77	Vertical

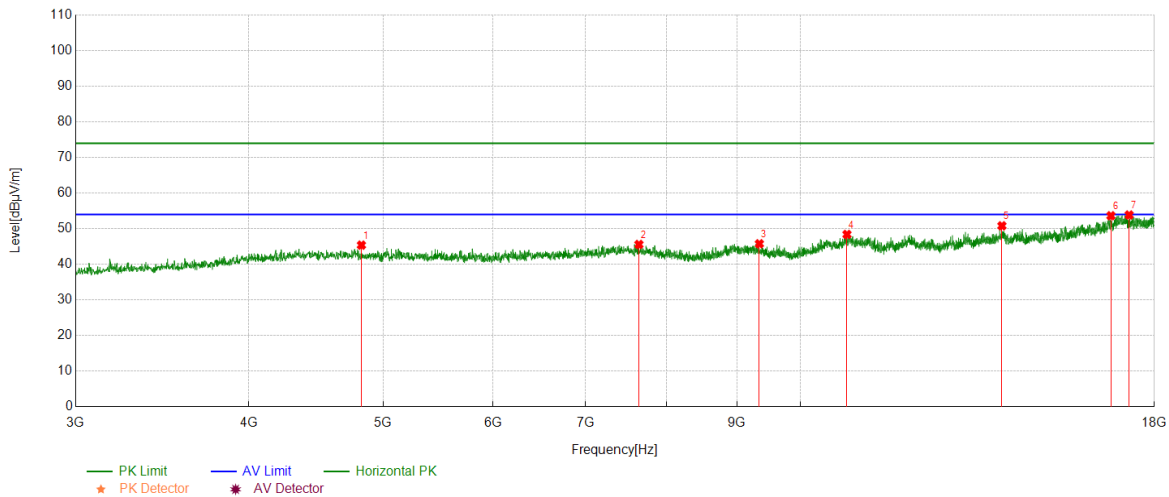
- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. For below 3GHz part, filter losses were only considered in the spurious frequency 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



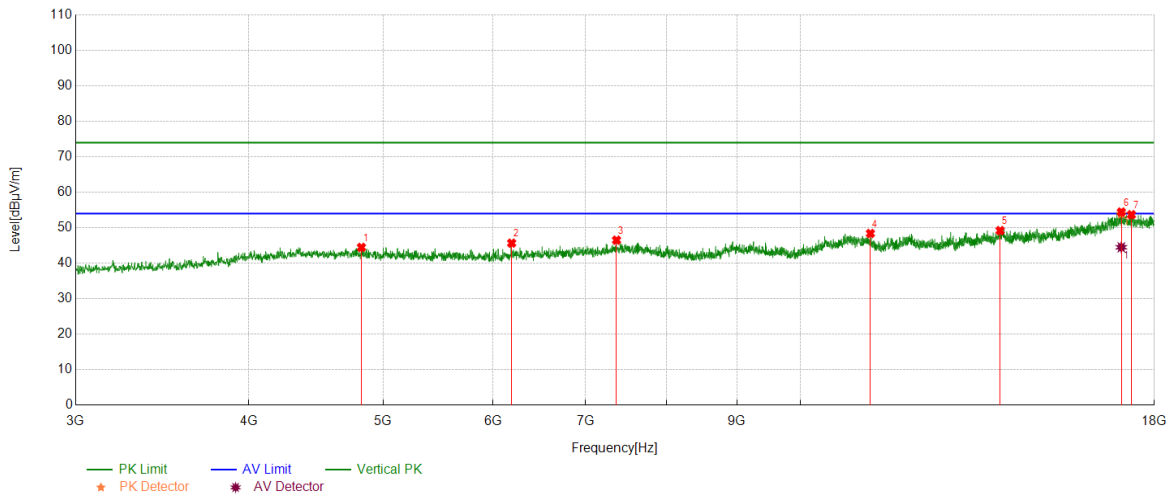
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4822.7278	40.04	5.35	45.39	74.00	-28.61	Horizontal
2	7646.8309	37.24	8.34	45.58	74.00	-28.42	Horizontal
3	9340.1675	37.30	8.47	45.77	74.00	-28.23	Horizontal
4	10802.8504	36.31	12.09	48.40	74.00	-25.60	Horizontal
5	13973.8717	36.94	13.87	50.81	74.00	-23.19	Horizontal
6	16749.2187	36.05	17.59	53.64	74.00	-20.36	Horizontal
7	17263.0329	36.36	17.50	53.86	74.00	-20.14	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	39.13	5.35	44.48	74.00	-29.52	Vertical
2	6189.7737	39.42	6.25	45.67	74.00	-28.33	Vertical
3	7367.4209	38.07	8.44	46.51	74.00	-27.49	Vertical
4	11232.279	36.70	11.70	48.40	74.00	-25.60	Vertical
5	13932.6166	34.77	14.44	49.21	74.00	-24.79	Vertical
6	17039.88	35.06	18.89	53.95	74.00	-20.05	Vertical
7	17328.6661	36.47	17.22	53.69	74.00	-20.31	Vertical

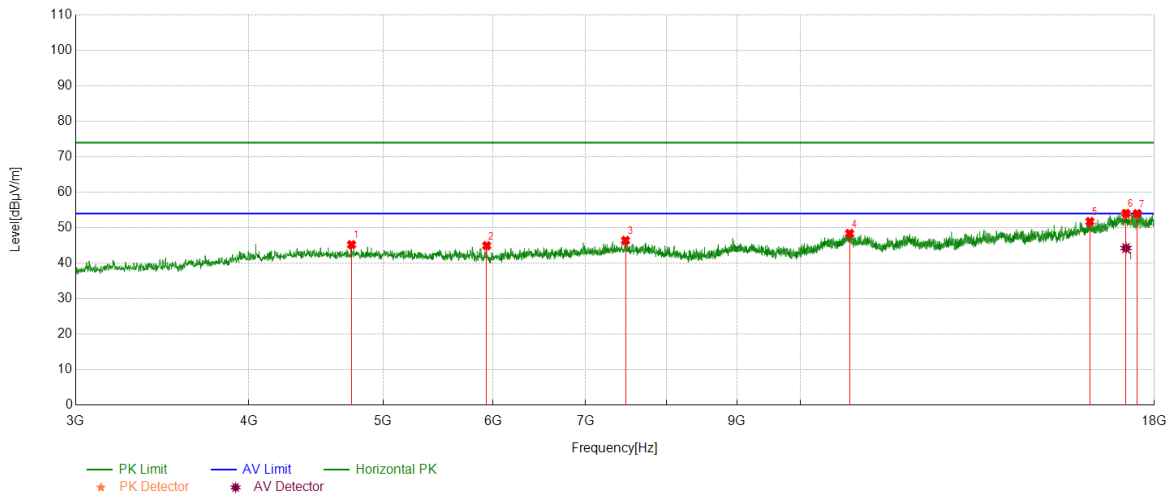
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17039.88	25.62	18.89	44.51	54.00	-9.49	Vertical

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



Test Mode	Channel	Polarization	Verdict
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	4743.968	40.03	5.22	45.25	74.00	-28.75	Horizontal
2	5938.4923	39.85	5.10	44.95	74.00	-29.05	Horizontal
3	7478.0598	37.59	8.83	46.42	74.00	-27.58	Horizontal
4	10849.7312	35.97	12.43	48.40	74.00	-25.60	Horizontal
5	16173.5217	35.57	16.19	51.76	74.00	-22.24	Horizontal
6	17173.0216	35.47	18.27	53.74	74.00	-20.26	Horizontal
7	17495.5619	36.26	17.72	53.98	74.00	-20.02	Horizontal

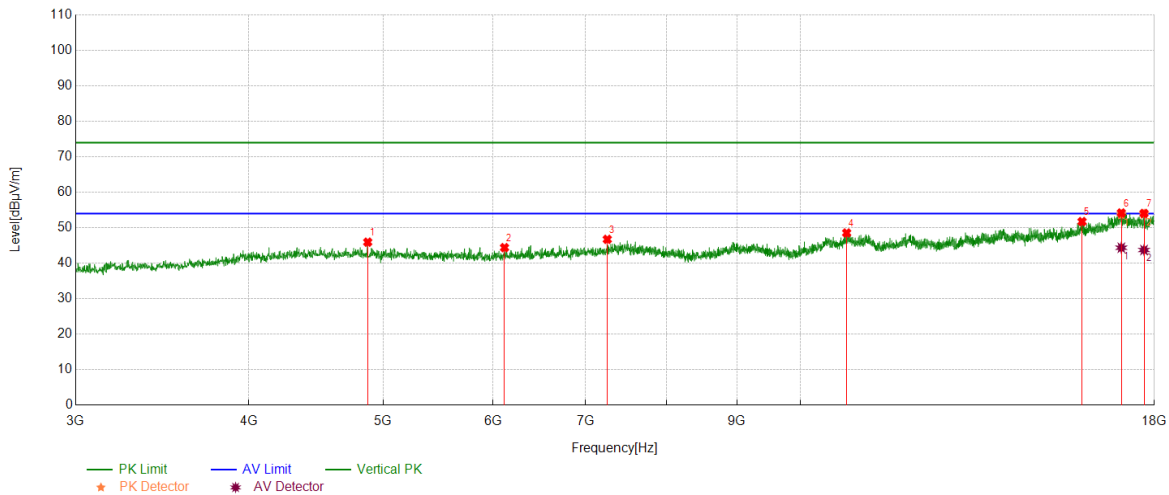
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17173.0216	26.00	18.27	44.27	54.00	-9.73	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



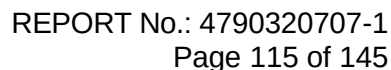
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4873.3592	40.63	5.32	45.95	74.00	-28.05	Vertical
2	6116.6396	38.39	6.02	44.41	74.00	-29.59	Vertical
3	7254.9069	38.05	8.69	46.74	74.00	-27.26	Vertical
4	10797.2247	36.49	12.06	48.55	74.00	-25.45	Vertical
5	15963.4954	35.79	15.95	51.74	74.00	-22.26	Vertical
6	17039.88	34.79	18.89	53.68	74.00	-20.32	Vertical
7	17694.3368	35.96	17.87	53.83	74.00	-20.17	Vertical

AV Result:

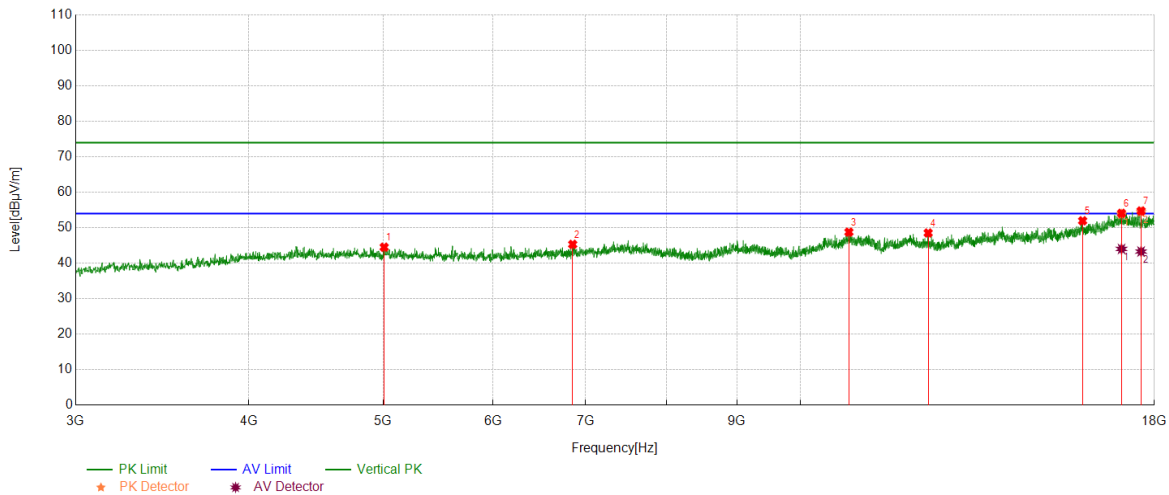
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17039.88	25.49	18.89	44.38	54.00	-9.62	Vertical
2	17694.3368	25.87	17.87	43.74	54.00	-10.26	Vertical

- 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	Vertical	PASS



PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5008.376	39.16	5.37	44.53	74.00	-29.47	Vertical
2	6849.8562	37.47	7.86	45.33	74.00	-28.67	Vertical
3	10838.4798	36.65	12.13	48.78	74.00	-25.22	Vertical
4	12363.0454	36.68	11.85	48.53	74.00	-25.47	Vertical
5	15978.4973	36.21	15.76	51.97	74.00	-22.03	Vertical
6	17045.5057	35.08	18.70	53.78	74.00	-20.22	Vertical
7	17608.076	36.62	17.79	54.41	74.00	-19.59	Vertical

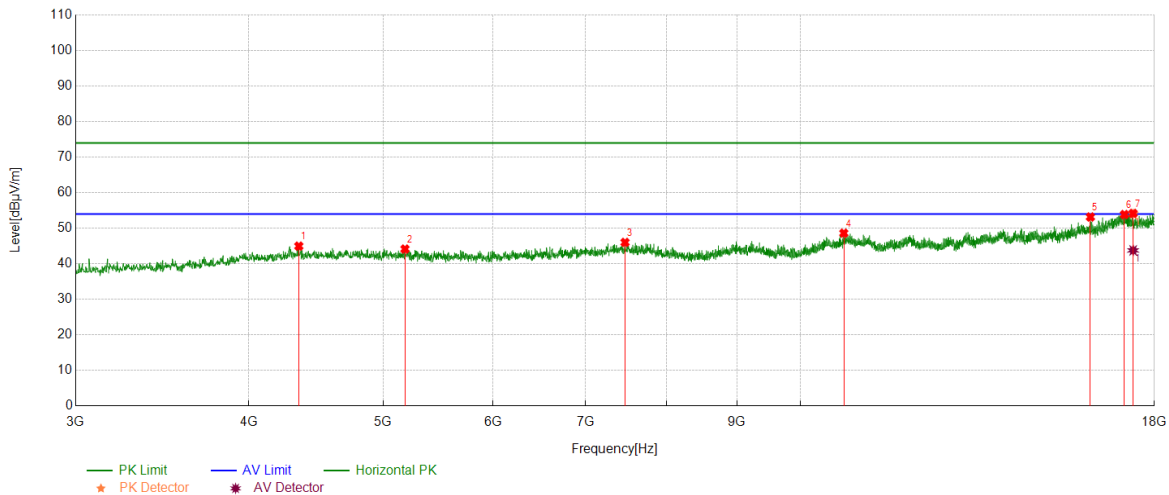
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17045.5057	25.34	18.70	44.04	54.00	-9.96	Vertical
2	17608.076	25.52	17.79	43.31	54.00	-10.69	Vertical

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



Test Mode	Channel	Polarization	Verdict
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	4346.4183	39.67	5.30	44.97	74.00	-29.03	Horizontal
2	5184.6481	39.02	5.13	44.15	74.00	-29.85	Horizontal
3	7472.4341	37.24	8.78	46.02	74.00	-27.98	Horizontal
4	10746.5933	36.53	12.09	48.62	74.00	-25.38	Horizontal
5	16186.6483	36.61	16.56	53.17	74.00	-20.83	Horizontal
6	17128.016	35.88	17.97	53.85	74.00	-20.15	Horizontal
7	17377.4222	35.39	18.58	53.97	74.00	-20.03	Horizontal

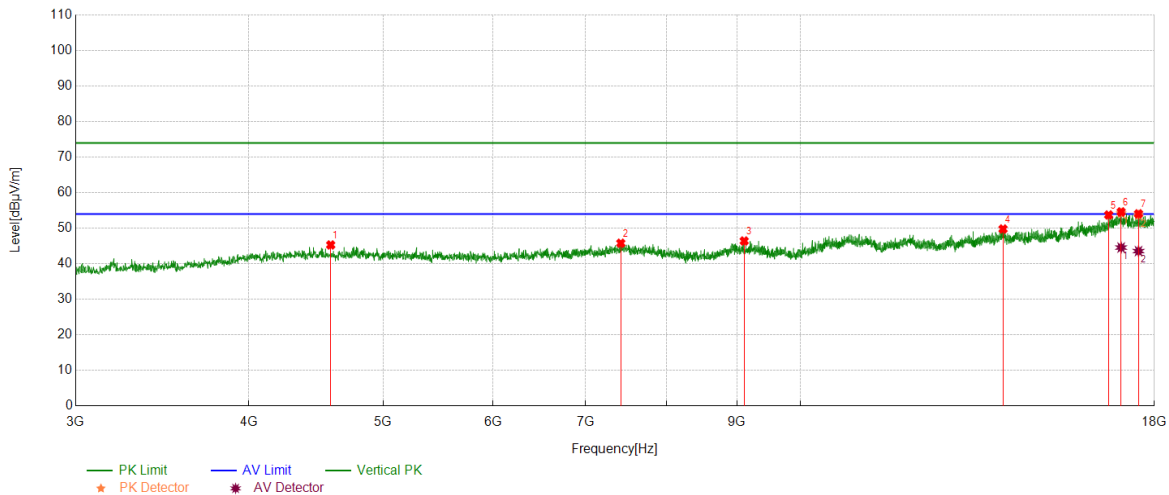
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17377.4222	25.19	18.58	43.77	54.00	-10.23	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	4582.6978	39.85	5.45	45.30	74.00	-28.70	Vertical
2	7419.9275	37.19	8.60	45.79	74.00	-28.21	Vertical
3	9107.6385	37.45	8.97	46.42	74.00	-27.58	Vertical
4	14000.125	35.43	14.36	49.79	74.00	-24.21	Vertical
5	16685.4607	35.71	18.02	53.73	74.00	-20.27	Vertical
6	17034.2543	35.23	18.97	54.20	74.00	-19.80	Vertical
7	17533.0666	35.9	17.75	53.65	74.00	-20.35	Vertical

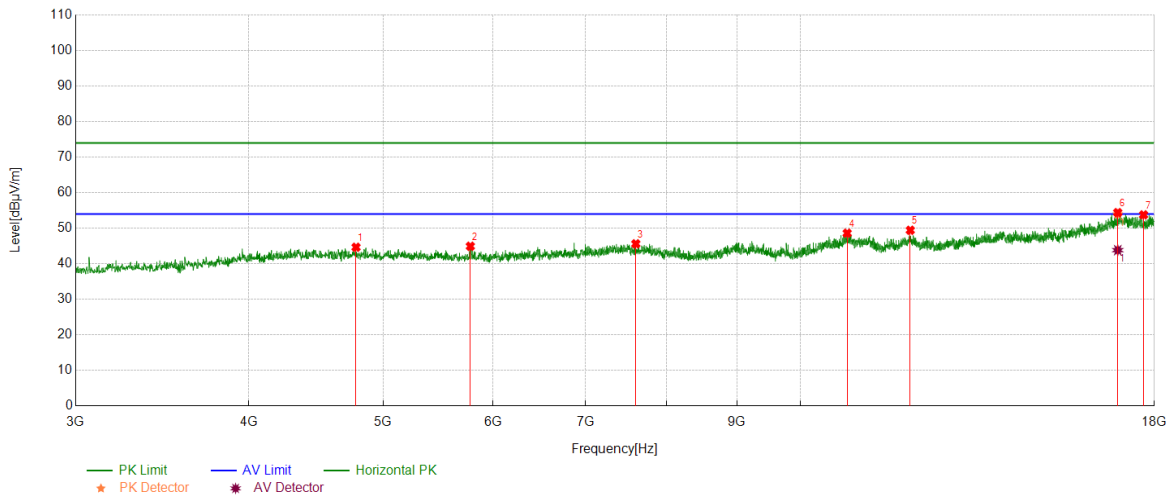
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17034.2543	25.60	18.97	44.57	54.00	-9.43	Vertical
2	17533.0666	25.82	17.75	43.57	54.00	-10.43	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
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	4779.5974	38.97	5.69	44.66	74.00	-29.34	Horizontal
2	5779.0974	39.64	5.30	44.94	74.00	-29.06	Horizontal
3	7607.4509	36.96	8.66	45.62	74.00	-28.38	Horizontal
4	10806.6008	36.46	12.15	48.61	74.00	-25.39	Horizontal
5	12001.1251	36.49	12.95	49.44	74.00	-24.56	Horizontal
6	16938.6173	35.45	18.45	53.90	74.00	-20.10	Horizontal
7	17681.2102	35.80	17.97	53.77	74.00	-20.23	Horizontal

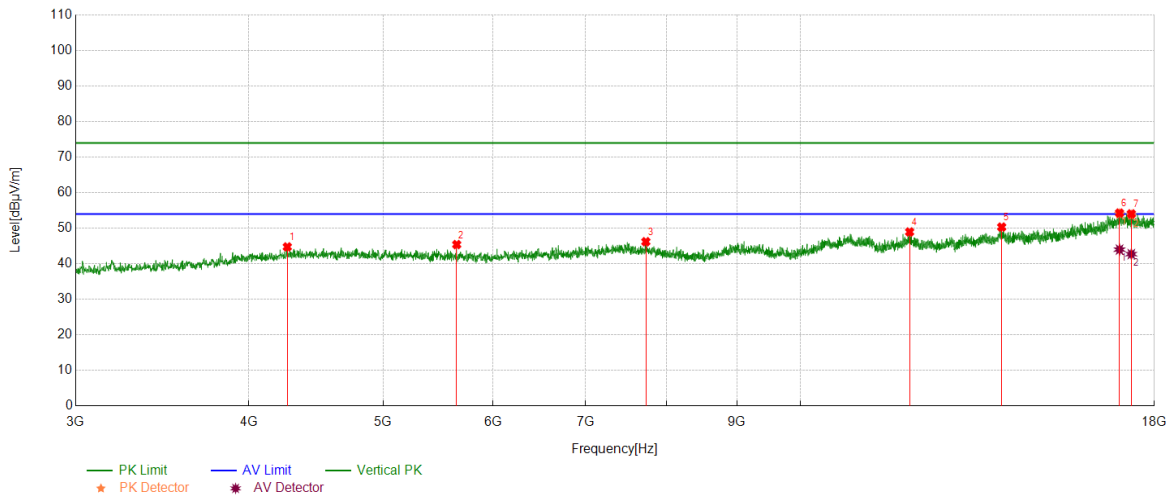
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16938.6173	25.39	18.45	43.84	54.00	-10.16	Horizontal

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



Test Mode	Channel	Polarization	Verdict
11G	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	4263.908	39.54	5.22	44.76	74.00	-29.24	Vertical
2	5649.7062	39.61	5.80	45.41	74.00	-28.59	Vertical
3	7734.9669	38.01	8.20	46.21	74.00	-27.79	Vertical
4	11987.9985	36.09	12.87	48.96	74.00	-25.04	Vertical
5	13968.246	36.49	13.84	50.33	74.00	-23.67	Vertical
6	16989.2487	35.26	18.78	54.04	74.00	-19.96	Vertical
7	17324.9156	36.18	17.48	53.66	74.00	-20.34	Vertical

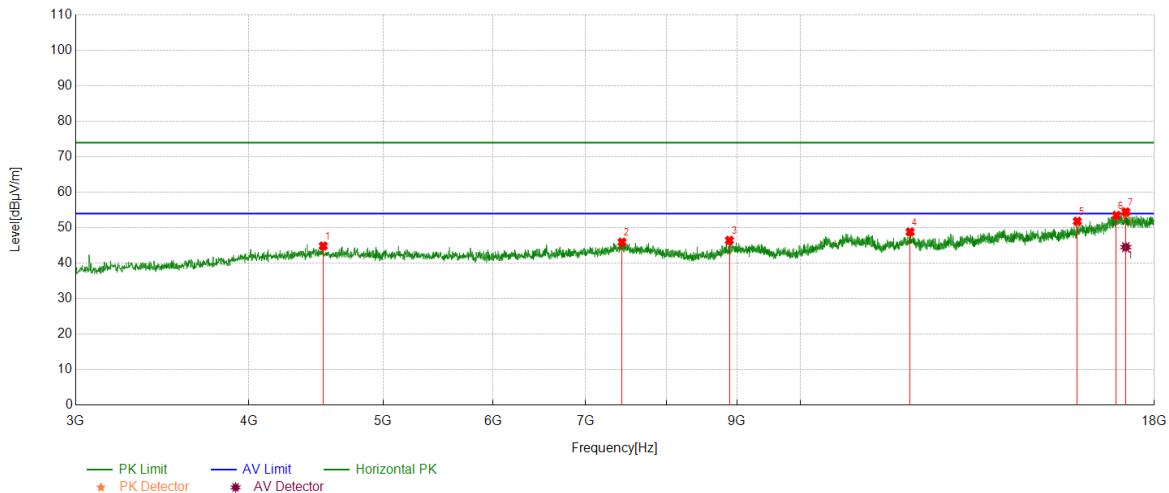
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16989.2487	25.22	18.78	44.00	54.00	-10.00	Vertical
2	17324.9156	25.25	17.48	42.73	54.00	-11.27	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	4526.4408	39.51	5.36	44.87	74.00	-29.13	Horizontal
2	7434.9294	37.37	8.59	45.96	74.00	-28.04	Horizontal
3	8886.3608	38.04	8.42	46.46	74.00	-27.54	Horizontal
4	11997.3747	35.88	12.95	48.83	74.00	-25.17	Horizontal
5	15837.8547	36.57	15.25	51.82	74.00	-22.18	Horizontal
6	16901.1126	35.56	17.94	53.50	74.00	-20.50	Horizontal
7	17167.3959	35.66	18.33	53.99	74.00	-20.01	Horizontal

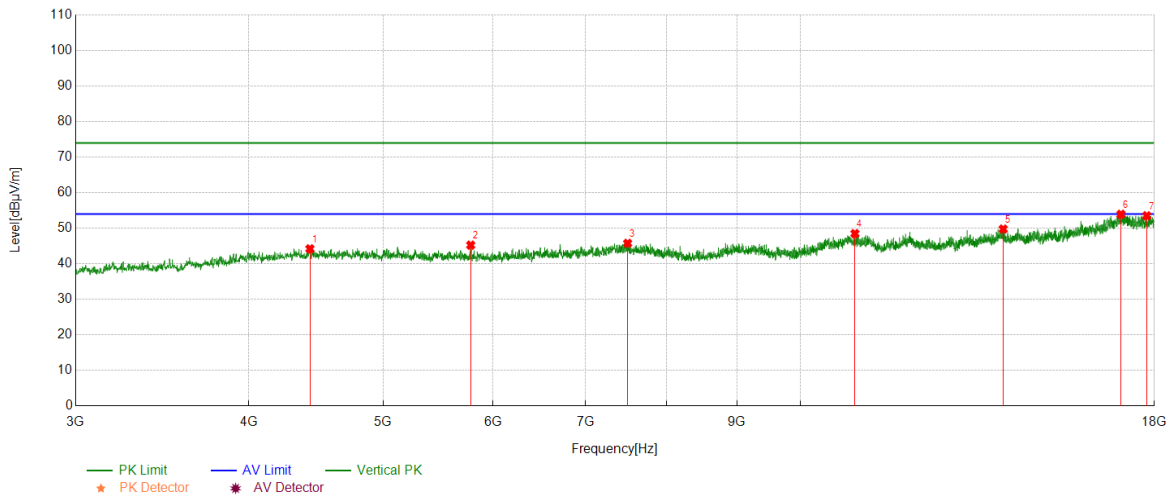
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17167.3959	26.21	18.33	44.54	54.00	-9.46	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



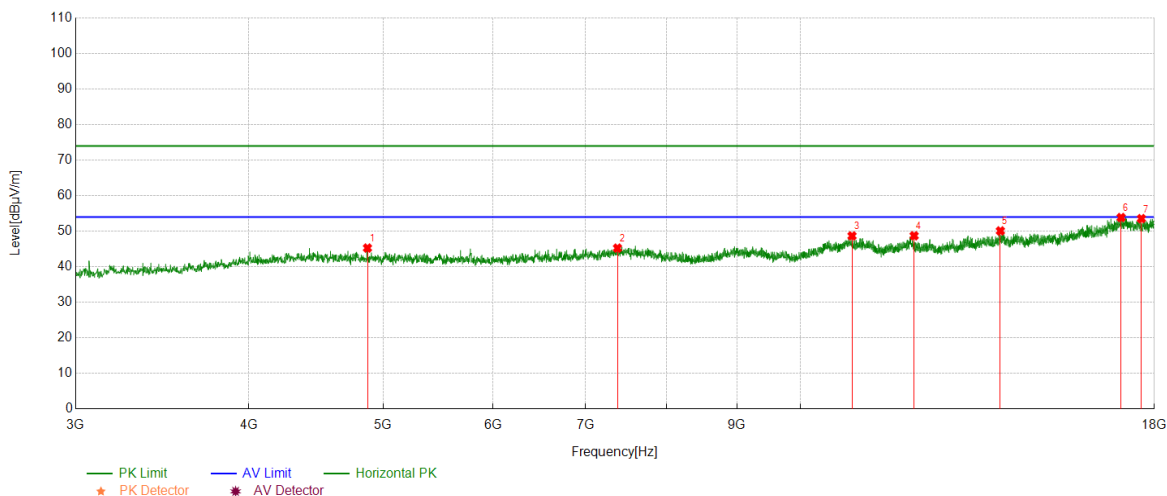
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4427.0534	39.08	5.13	44.21	74.00	-29.79	Vertical
2	5782.8479	39.98	5.27	45.25	74.00	-28.75	Vertical
3	7504.313	37.16	8.60	45.76	74.00	-28.24	Vertical
4	10947.2434	36.33	12.16	48.49	74.00	-25.51	Vertical
5	14003.8755	35.42	14.35	49.77	74.00	-24.23	Vertical
6	17030.5038	34.89	19.03	53.92	74.00	-20.08	Vertical
7	17774.9719	35.50	18.00	53.50	74.00	-20.50	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



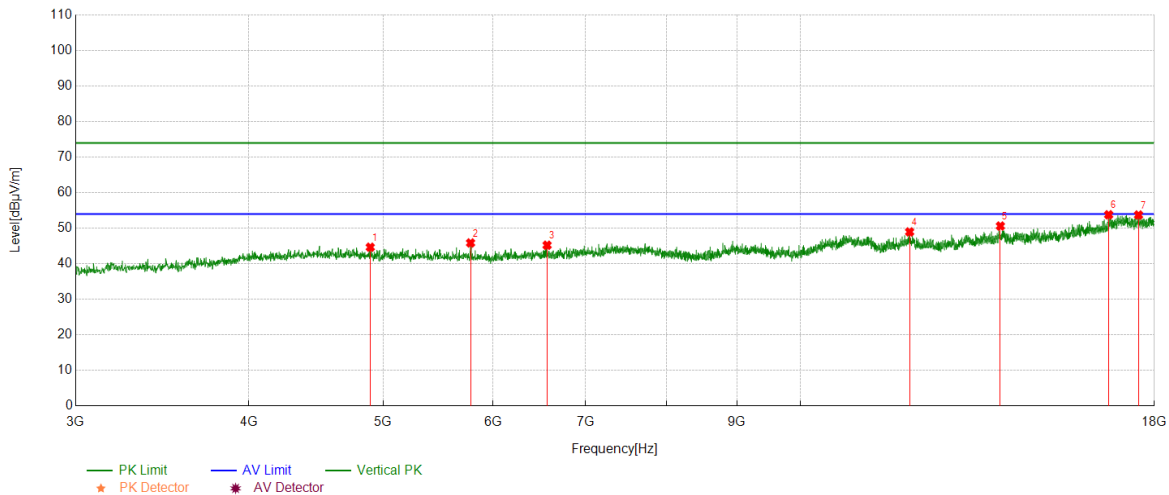
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4871.4839	39.96	5.32	45.28	74.00	-28.72	Horizontal
2	7378.6723	36.67	8.58	45.25	74.00	-28.75	Horizontal
3	10894.7368	36.45	12.24	48.69	74.00	-25.31	Horizontal
4	12078.0098	36.12	12.61	48.73	74.00	-25.27	Horizontal
5	13938.2423	35.69	14.40	50.09	74.00	-23.91	Horizontal
6	17034.2543	34.89	18.97	53.86	74.00	-20.14	Horizontal
7	17617.4522	35.87	17.68	53.55	74.00	-20.45	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. 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



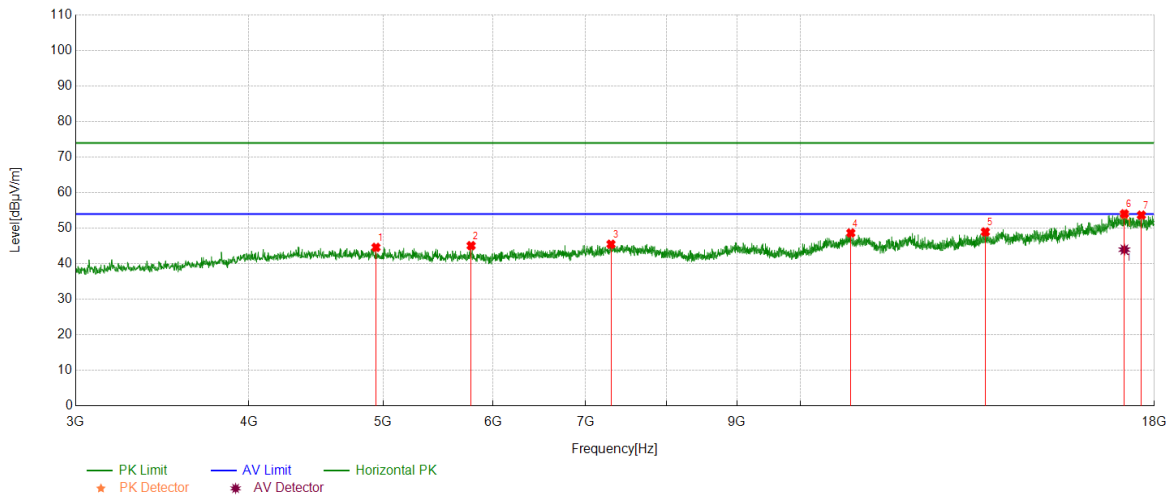
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4893.9867	39.32	5.34	44.66	74.00	-29.34	Vertical
2	5780.9726	40.58	5.29	45.87	74.00	-28.13	Vertical
3	6564.8206	37.75	7.48	45.23	74.00	-28.77	Vertical
4	11987.9985	36.10	12.87	48.97	74.00	-25.03	Vertical
5	13938.2423	36.22	14.40	50.62	74.00	-23.38	Vertical
6	16685.4607	35.77	18.02	53.79	74.00	-20.21	Vertical
7	17533.0666	35.98	17.75	53.73	74.00	-20.27	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:

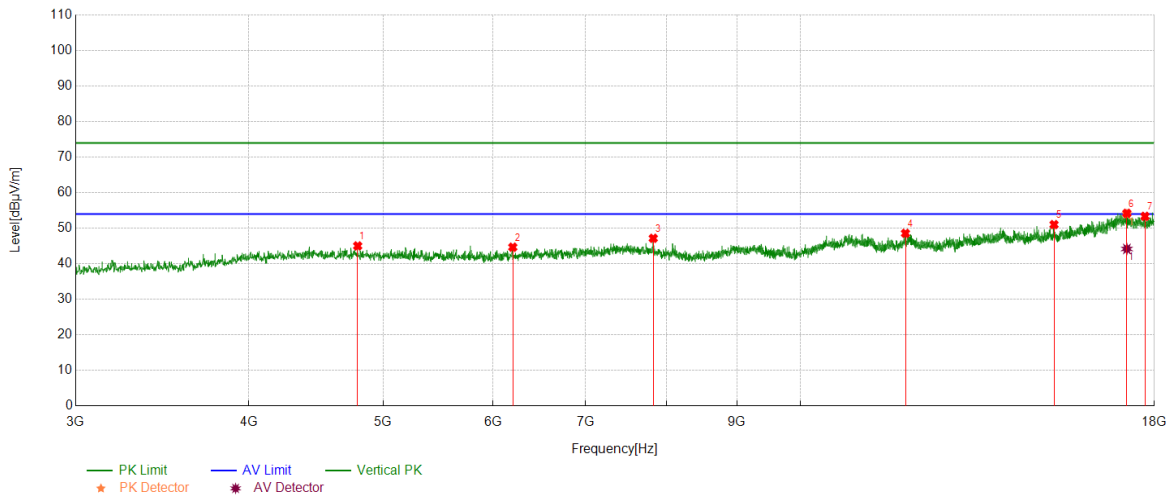
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4940.8676	39.13	5.49	44.62	74.00	-29.38	Horizontal
2	5786.5983	39.85	5.25	45.10	74.00	-28.90	Horizontal
3	7299.9125	36.96	8.55	45.51	74.00	-28.49	Horizontal
4	10872.234	36.50	12.17	48.67	74.00	-25.33	Horizontal
5	13595.0744	35.96	13.00	48.96	74.00	-25.04	Horizontal
6	17126.1408	35.76	17.98	53.74	74.00	-20.26	Horizontal
7	17617.4522	36.01	17.68	53.69	74.00	-20.31	Horizontal

AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17126.1408	26.00	17.98	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 [MHz]	Reading Level [dBuV/m]	Correct Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	4792.7241	39.02	6.01	45.03	74.00	-28.97	Vertical
2	6201.0251	38.65	6.02	44.67	74.00	-29.33	Vertical
3	7830.6038	39.27	7.90	47.17	74.00	-26.83	Vertical
4	11905.4882	36.12	12.45	48.57	74.00	-25.43	Vertical
5	15237.7797	36.26	14.77	51.03	74.00	-22.97	Vertical
6	17197.3997	35.61	18.31	53.92	74.00	-20.08	Vertical
7	17722.4653	35.88	17.47	53.35	74.00	-20.65	Vertical

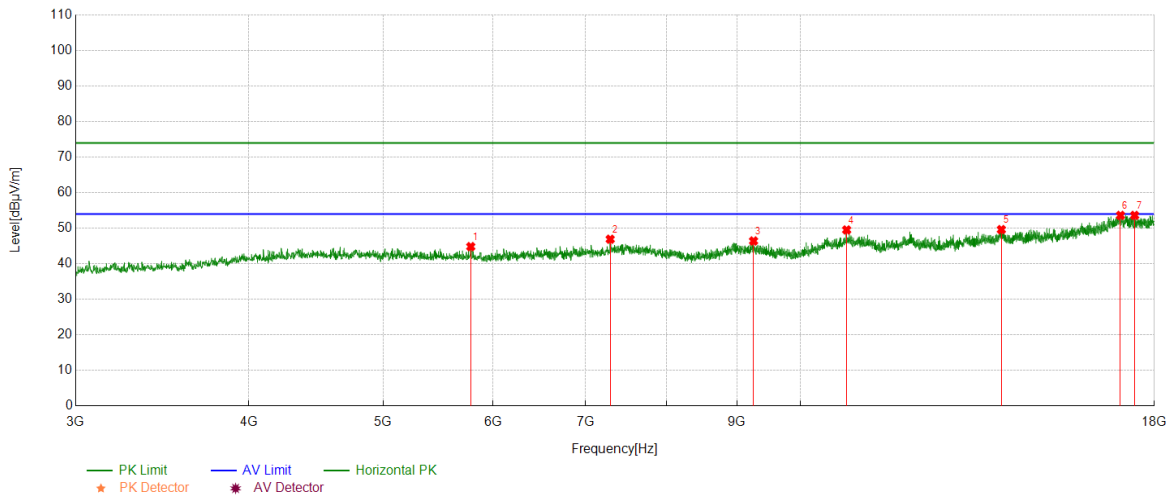
AV Result:

No.	Frequency [MHz]	Reading Level [dBuV/m]	Correct Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Margin [dB]	Remark
1	17197.3997	25.87	18.31	44.18	54.00	-9.82	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



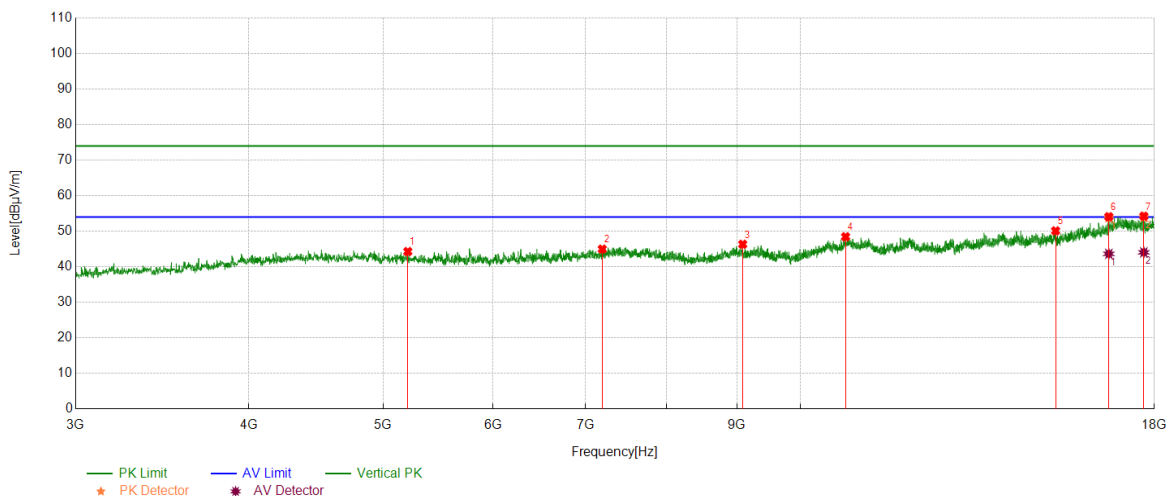
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	5782.8479	39.56	5.27	44.83	74.00	-29.17	Horizontal
2	7290.5363	38.23	8.68	46.91	74.00	-27.09	Horizontal
3	9250.1563	37.51	8.91	46.42	74.00	-27.58	Horizontal
4	10797.2247	37.46	12.06	49.52	74.00	-24.48	Horizontal
5	13960.7451	35.73	13.89	49.62	74.00	-24.38	Horizontal
6	17015.5019	35.19	18.42	53.61	74.00	-20.39	Horizontal
7	17420.5526	35.70	17.91	53.61	74.00	-20.39	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	5209.0261	38.81	5.48	44.29	74.00	-29.71	Vertical
2	7194.8994	36.38	8.59	44.97	74.00	-29.03	Vertical
3	9085.1356	37.31	9.03	46.34	74.00	-27.66	Vertical
4	10778.4723	36.27	12.18	48.45	74.00	-25.55	Vertical
5	15277.1596	36.11	14.00	50.11	74.00	-23.89	Vertical
6	16689.2112	35.6	18.17	53.77	74.00	-20.23	Vertical
7	17688.7111	35.95	17.96	53.91	74.00	-20.09	Vertical

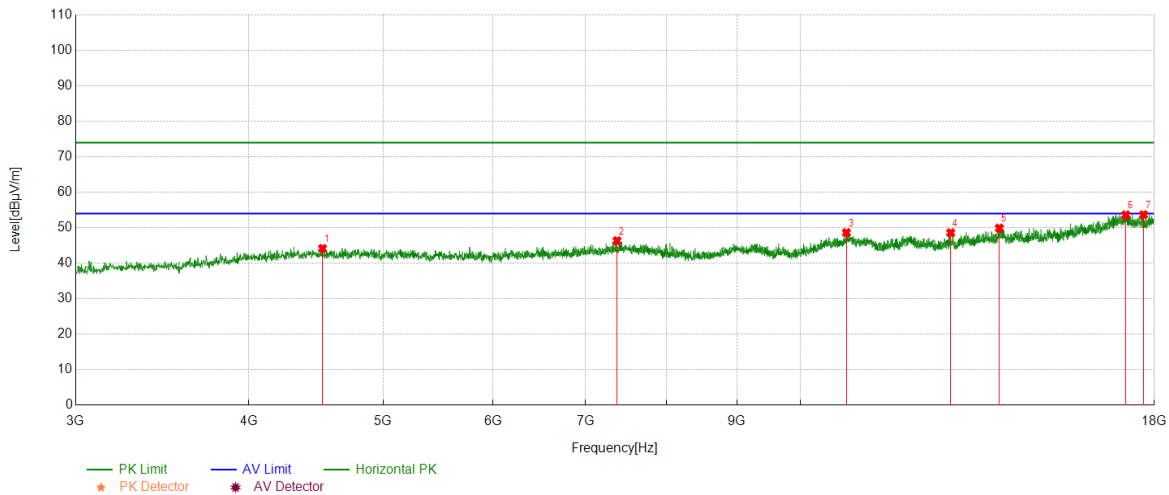
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16689.2112	25.48	18.17	43.65	54.00	-10.35	Vertical
2	17688.7111	26.11	17.96	44.07	54.00	-9.93	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



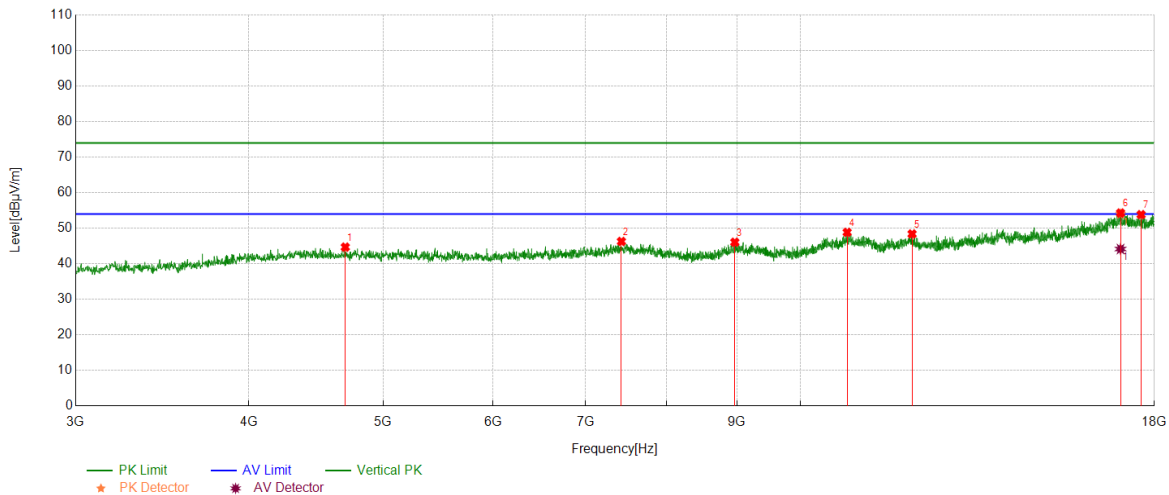
PK Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	4520.8151	38.74	5.42	44.16	74.00	-29.84	Horizontal
2	7373.0466	37.84	8.49	46.33	74.00	-27.67	Horizontal
3	10793.4742	36.54	12.08	48.62	74.00	-25.38	Horizontal
4	12833.7292	36.84	11.75	48.59	74.00	-25.41	Horizontal
5	13917.6147	35.88	14.01	49.89	74.00	-24.11	Horizontal
6	17169.2712	35.27	18.36	53.63	74.00	-20.37	Horizontal
7	17679.3349	35.71	17.95	53.66	74.00	-20.34	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	4695.2119	39.17	5.52	44.69	74.00	-29.31	Vertical
2	7427.4284	37.73	8.56	46.29	74.00	-27.71	Vertical
3	8966.9959	37.12	8.95	46.07	74.00	-27.93	Vertical
4	10806.6008	36.70	12.15	48.85	74.00	-25.15	Vertical
5	12036.7546	35.96	12.44	48.40	74.00	-25.60	Vertical
6	17017.3772	35.63	18.39	54.02	74.00	-19.98	Vertical
7	17609.9512	35.96	17.87	53.83	74.00	-20.17	Vertical

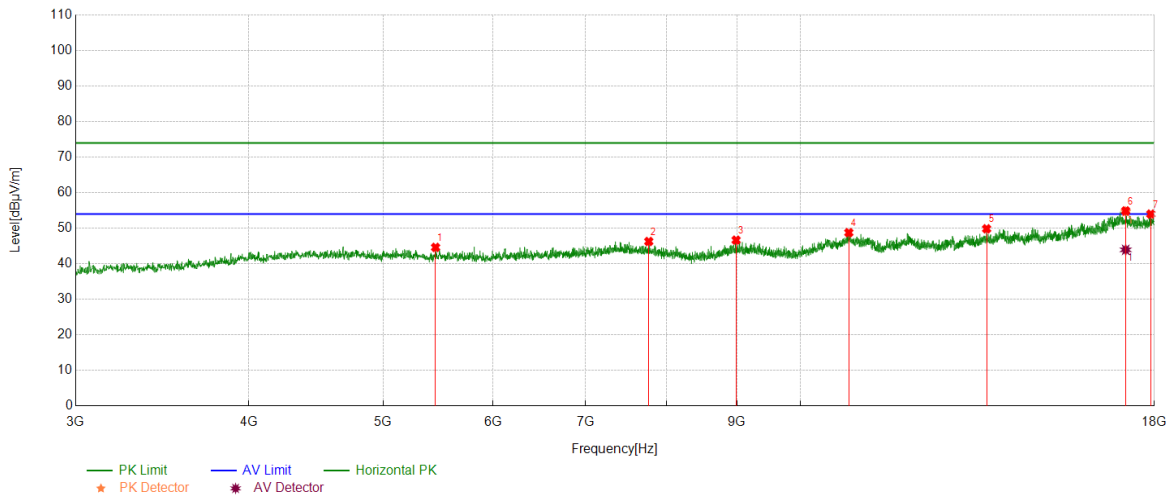
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17017.3772	25.77	18.39	44.16	54.00	-9.84	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	5454.6818	38.88	5.74	44.62	74.00	-29.38	Horizontal
2	7772.4716	38.14	8.14	46.28	74.00	-27.72	Horizontal
3	8985.7482	37.72	8.94	46.66	74.00	-27.34	Horizontal
4	10836.6046	36.65	12.11	48.76	74.00	-25.24	Horizontal
5	13623.2029	36.82	13.03	49.85	74.00	-24.15	Horizontal
6	17163.6455	36.32	18.28	54.60	74.00	-19.40	Horizontal
7	17894.9869	35.51	18.48	53.99	74.00	-20.01	Horizontal

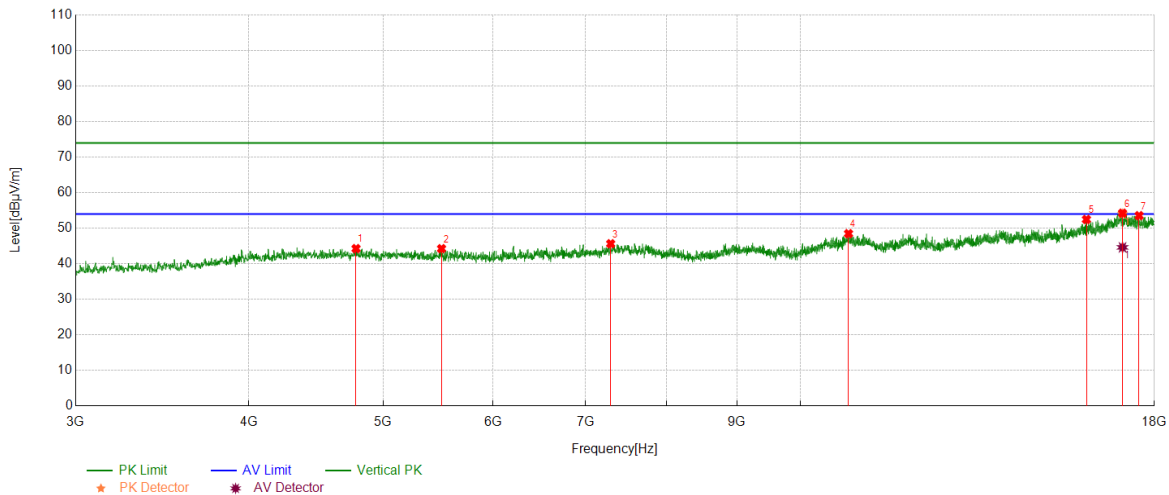
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17163.6455	25.65	18.28	43.93	54.00	-10.07	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	4779.5974	38.58	5.69	44.27	74.00	-29.73	Vertical
2	5509.0636	38.80	5.46	44.26	74.00	-29.74	Vertical
3	7296.162	37.04	8.60	45.64	74.00	-28.36	Vertical
4	10830.9789	36.43	12.05	48.48	74.00	-25.52	Vertical
5	16079.76	36.54	15.93	52.47	74.00	-21.53	Vertical
6	17073.6342	34.97	19.02	53.99	74.00	-20.01	Vertical
7	17549.9437	35.46	18.08	53.54	74.00	-20.46	Vertical

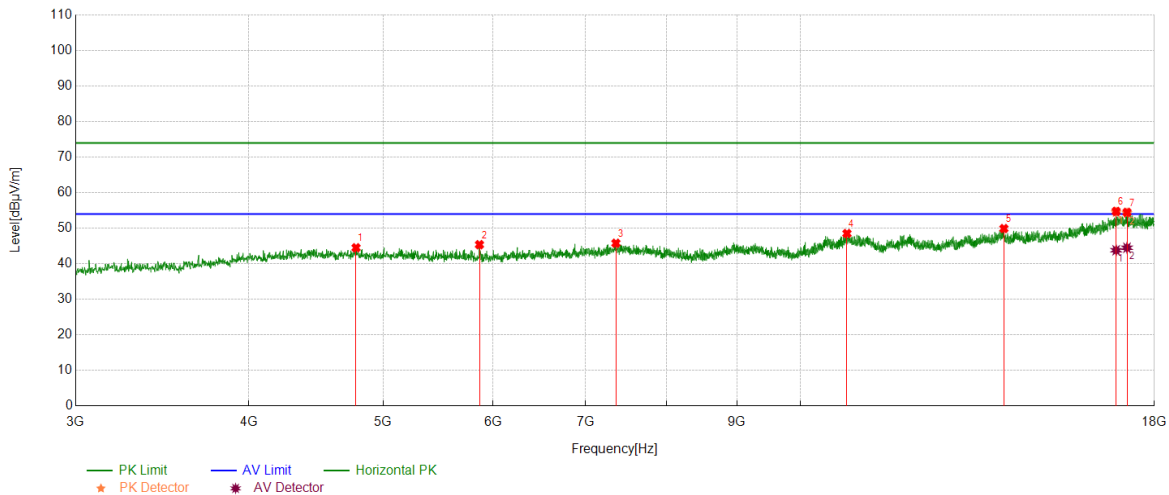
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	17073.6342	25.60	19.02	44.62	54.00	-9.38	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	4779.5974	38.82	5.69	44.51	74.00	-29.49	Horizontal
2	5867.2334	40.12	5.27	45.39	74.00	-28.61	Horizontal
3	7359.92	37.39	8.40	45.79	74.00	-28.21	Horizontal
4	10802.8504	36.43	12.09	48.52	74.00	-25.48	Horizontal
5	14020.7526	35.66	14.25	49.91	74.00	-24.09	Horizontal
6	16893.6117	36.61	17.87	54.48	74.00	-19.52	Horizontal
7	17201.1501	35.94	18.30	54.24	74.00	-19.76	Horizontal

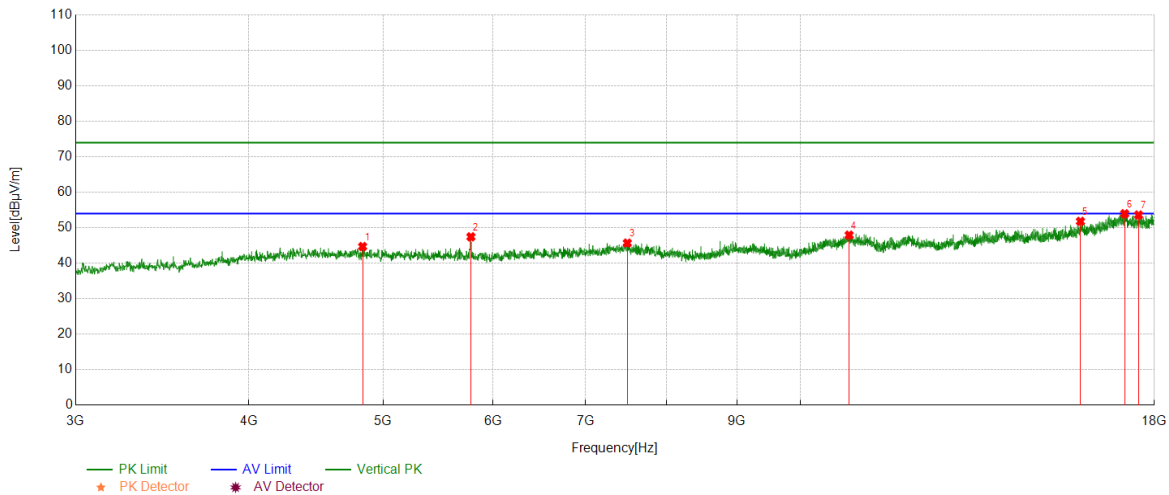
AV Result:

No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	16893.6117	25.94	17.87	43.81	54.00	-10.19	Horizontal
2	17201.1501	26.21	18.30	44.51	54.00	-9.49	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	4832.104	39.20	5.51	44.71	74.00	-29.29	Vertical
2	5784.7231	42.19	5.26	47.45	74.00	-26.55	Vertical
3	7500.5626	37.10	8.59	45.69	74.00	-28.31	Vertical
4	10842.2303	35.72	12.21	47.93	74.00	-26.07	Vertical
5	15920.365	36.09	15.72	51.81	74.00	-22.19	Vertical
6	17135.5169	35.81	18.14	53.95	74.00	-20.05	Vertical
7	17534.9419	35.95	17.65	53.60	74.00	-20.40	Vertical

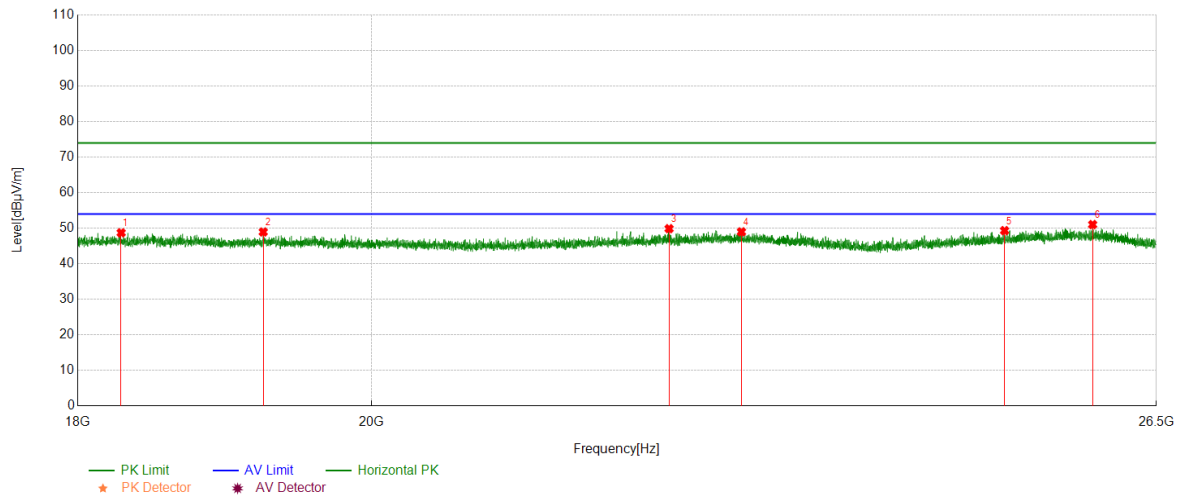
- Note: 1. Measurement = Reading Level + Correct Factor.
2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Peak detector: RBW: 1 MHz, VBW: 3 MHz.
4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.).
5. For above 3GHz part, filter losses were only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

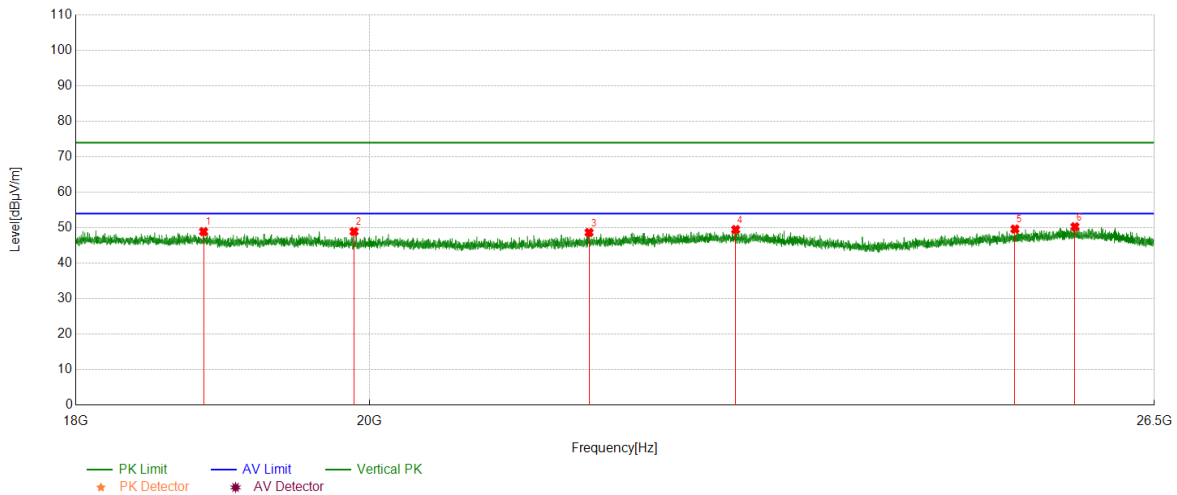


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	18283.0783	49.74	-1.02	48.72	74.00	-25.28	Peak
2	19238.5739	49.88	-0.93	48.95	74.00	-25.05	Peak
3	22252.1252	49.40	0.48	49.88	74.00	-24.12	Peak
4	22836.9837	47.89	1.10	48.99	74.00	-25.01	Peak
5	25096.5097	49.15	0.18	49.33	74.00	-24.67	Peak
6	25901.5402	49.53	1.50	51.03	74.00	-22.97	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	18844.9845	50.00	-1.08	48.92	74.00	-25.08	Peak
2	19889.739	49.52	-0.58	48.94	74.00	-25.06	Peak
3	21638.3638	48.98	-0.32	48.66	74.00	-25.34	Peak
4	22806.3806	48.41	1.08	49.49	74.00	-24.51	Peak
5	25207.8708	49.27	0.36	49.63	74.00	-24.37	Peak
6	25756.1756	49.02	1.27	50.29	74.00	-23.71	Peak

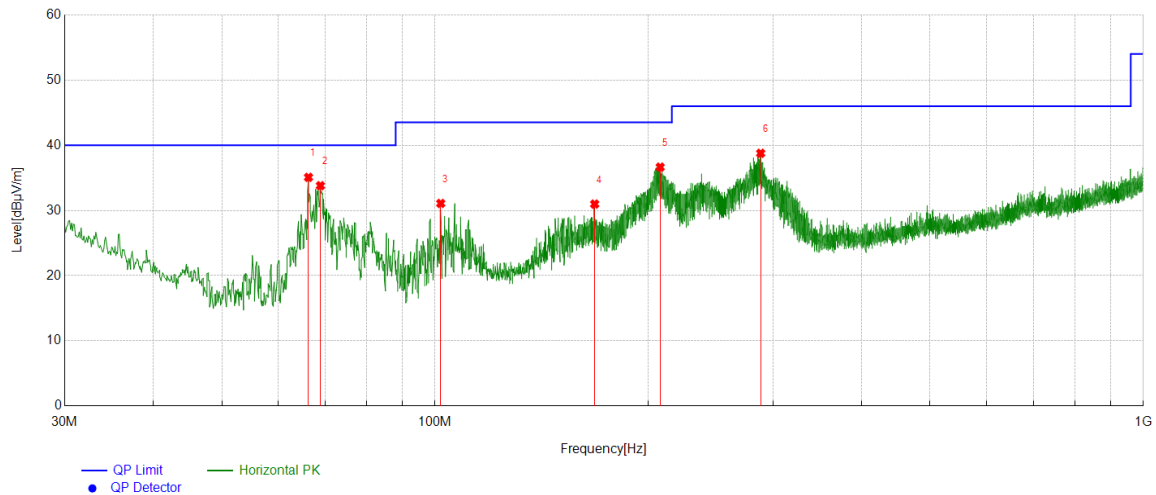
Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.
4. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed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

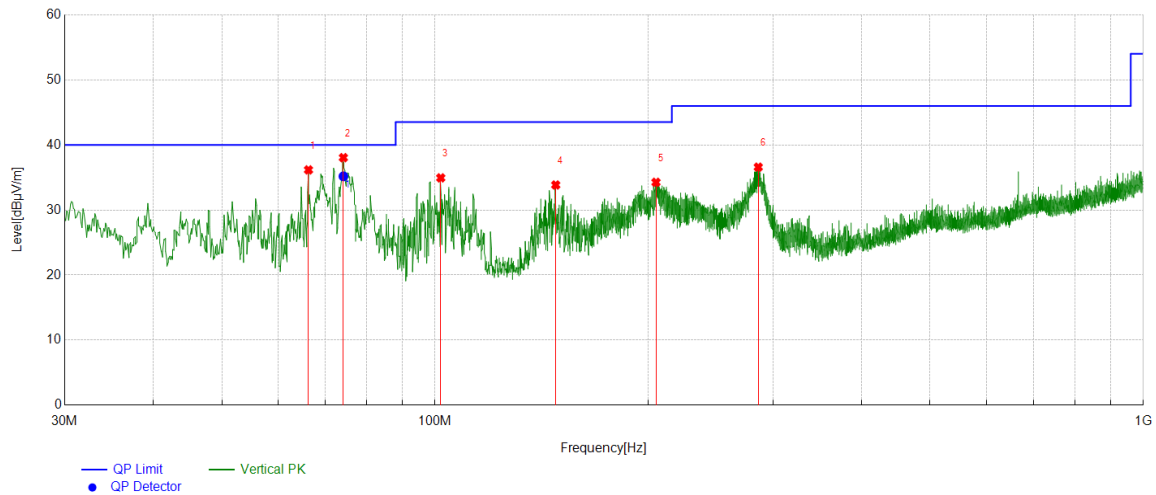


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	66.2816	20.57	14.51	35.08	40.00	-4.92	Peak
2	68.9009	19.11	14.69	33.80	40.00	-6.20	Peak
3	101.8842	13.89	17.19	31.08	43.50	-12.42	Peak
4	168.0448	12.55	18.43	30.98	43.50	-12.52	Peak
5	207.9158	18.08	18.57	36.65	43.50	-6.85	Peak
6	288.2398	18.29	20.48	38.77	46.00	-7.23	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	21.66	14.51	36.17	40.00	-3.83	Peak
2	74.2364	20.57	14.61	35.18	40.00	-4.82	QP
3	101.8842	17.75	17.19	34.94	43.50	-8.56	Peak
4	148.0608	14.36	19.49	33.85	43.50	-9.65	Peak
5	205.1025	15.49	18.77	34.26	43.50	-9.24	Peak
6	286.0086	16.12	20.47	36.59	46.00	-9.41	Peak

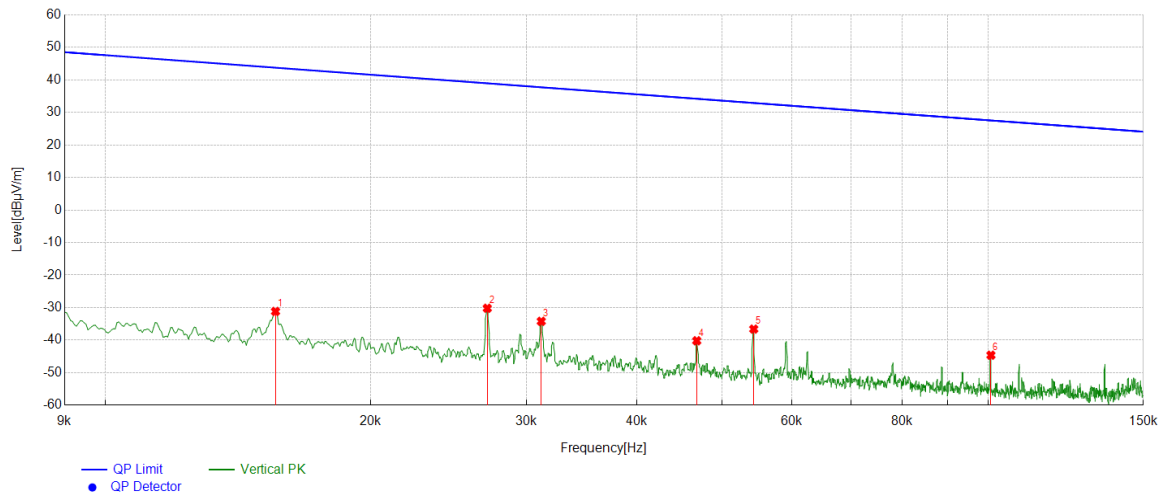
Note: 1. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.
2. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.
3. Measurement = Reading Level + Correct Factor.



Part 5: 9KHz~30MHz

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

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

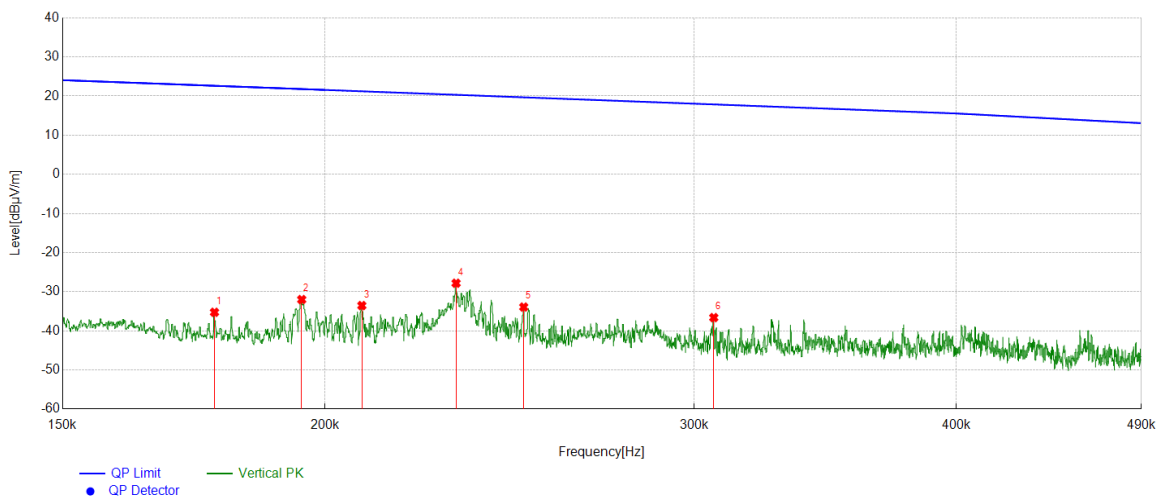


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	0.0156	30.72	-61.89	-31.17	43.68	-74.85	Peak
2	0.0271	31.59	-61.77	-30.18	38.91	-69.09	Peak
3	0.0312	27.54	-61.74	-34.20	37.69	-71.89	Peak
4	0.0468	21.56	-61.74	-40.18	34.20	-74.38	Peak
5	0.0543	25.16	-61.75	-36.59	32.91	-69.50	Peak
6	0.1008	17.21	-61.82	-44.61	27.53	-72.14	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

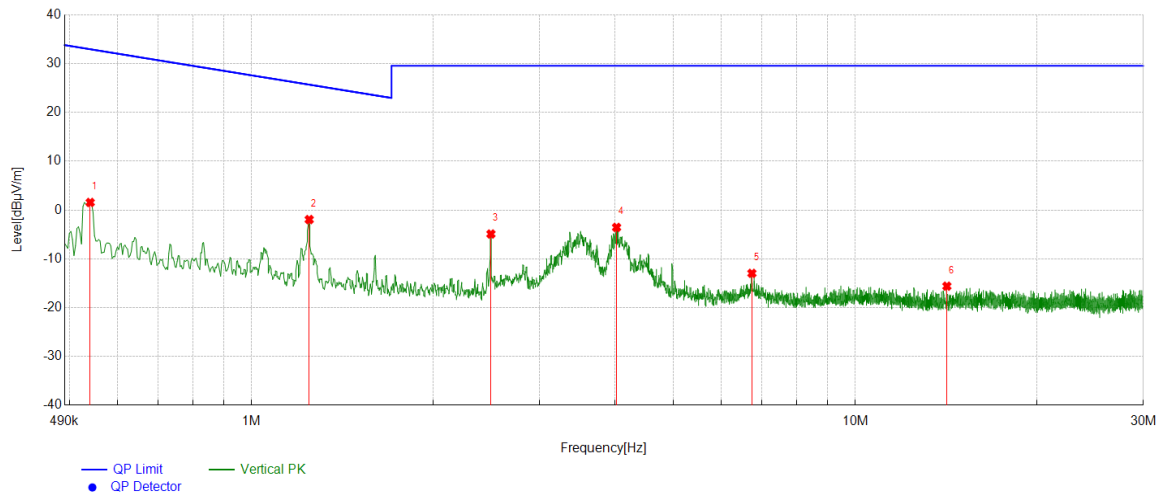


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	[MHz]	[dBuV/m]	[dB]	[dBuV/m]	[dBuV/m]	[dB]	
1	0.1772	26.59	-61.85	-35.26	22.63	-57.89	Peak
2	0.195	29.85	-61.86	-32.01	21.80	-53.81	Peak
3	0.2083	28.32	-61.86	-33.54	21.20	-54.74	Peak
4	0.231	34.04	-61.87	-27.83	20.33	-48.16	Peak
5	0.2488	27.96	-61.88	-33.92	19.68	-53.60	Peak
6	0.3065	25.28	-61.90	-36.62	17.86	-54.48	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	0.5402	23.44	-21.89	1.55	32.95	-31.40	Peak
2	1.2455	19.90	-21.85	-1.95	25.70	-27.65	Peak
3	2.491	16.88	-21.79	-4.91	29.54	-34.45	Peak
4	4.0227	18.18	-21.74	-3.56	29.54	-33.10	Peak
5	6.7408	8.73	-21.70	-12.97	29.54	-42.51	Peak
6	14.1811	5.99	-21.59	-15.60	29.54	-45.14	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.

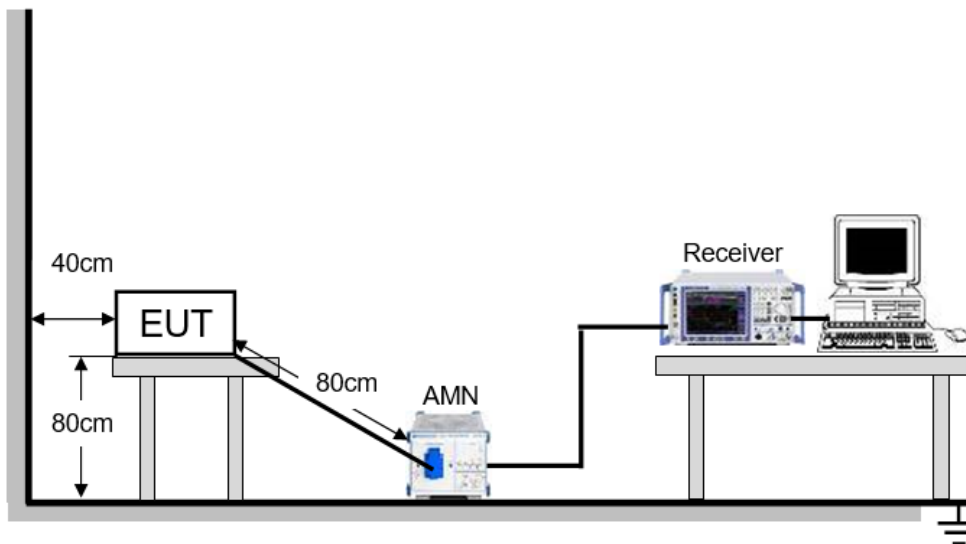
8. AC POWER LINE CONDUCTED EMISSIONS

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

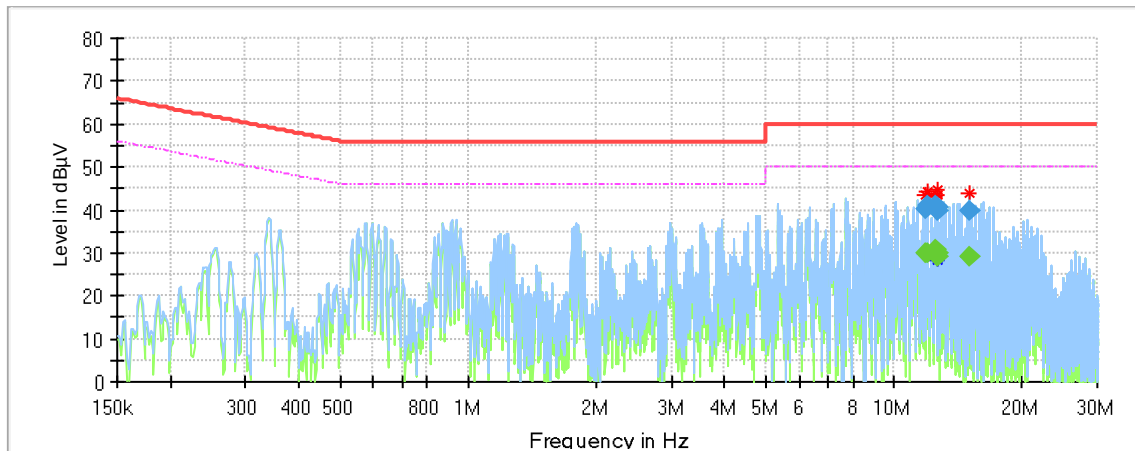
TEST SETUP AND PROCEDURE



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)

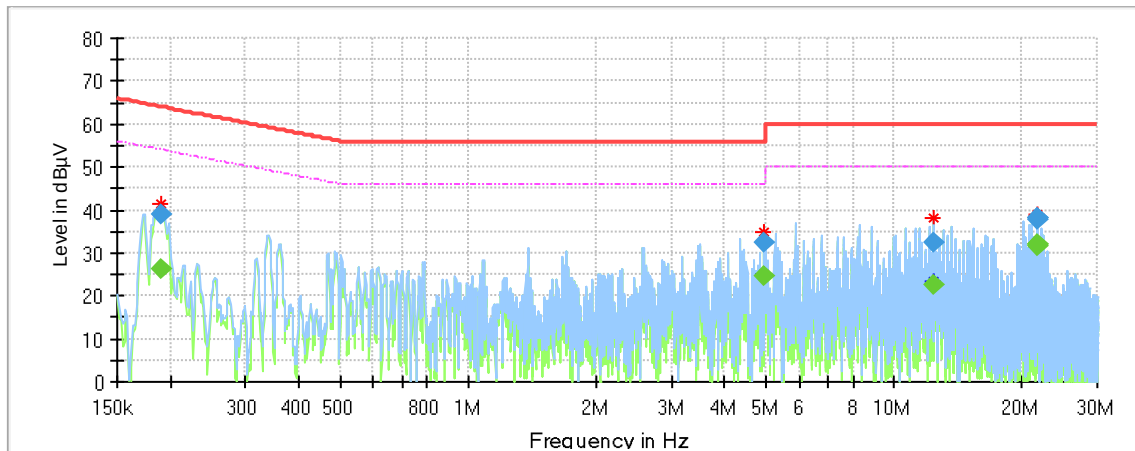


Final_Result

Frequency [MHz]	QuasiPeak [dBμV]	Average [dBμV]	Limit [dBμV]	Margin [dB]	Meas. Time [ms]	Bandwidth [kHz]	Line	Filter	Corr. [dB]
11.892990	---	29.84	50.00	20.16	1000.0	9.000	L1	OFF	9.4
11.892990	40.16	---	60.00	19.84	1000.0	9.000	L1	OFF	9.4
11.939258	---	29.98	50.00	20.02	1000.0	9.000	L1	OFF	9.4
11.940750	40.93	---	60.00	19.07	1000.0	9.000	L1	OFF	9.4
12.494468	41.10	---	60.00	18.90	1000.0	9.000	L1	OFF	9.4
12.495960	---	30.62	50.00	19.38	1000.0	9.000	L1	OFF	9.4
12.588495	39.94	---	60.00	20.06	1000.0	9.000	L1	OFF	9.4
12.588495	---	29.81	50.00	20.19	1000.0	9.000	L1	OFF	9.4
12.609390	40.43	---	60.00	19.57	1000.0	9.000	L1	OFF	9.4
12.609390	---	29.09	50.00	20.91	1000.0	9.000	L1	OFF	9.4
15.001868	---	29.04	50.00	20.96	1000.0	9.000	L1	OFF	9.5
15.001868	39.78	---	60.00	20.22	1000.0	9.000	L1	OFF	9.5

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

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]
0.190298	---	26.09	54.02	27.94	1000.0	9.000	N	OFF	9.5
0.190298	39.03	---	64.02	25.00	1000.0	9.000	N	OFF	9.5
4.964805	---	24.74	46.00	21.26	1000.0	9.000	N	OFF	9.7
4.964805	32.26	---	56.00	23.74	1000.0	9.000	N	OFF	9.7
12.409395	---	22.41	50.00	27.59	1000.0	9.000	N	OFF	9.8
12.409395	32.40	---	60.00	27.60	1000.0	9.000	N	OFF	9.8
21.639015	37.91	---	60.00	22.09	1000.0	9.000	N	OFF	10.0
21.639015	---	31.61	50.00	18.39	1000.0	9.000	N	OFF	10.0
21.680805	38.26	---	60.00	21.74	1000.0	9.000	N	OFF	10.0
21.680805	---	31.95	50.00	18.05	1000.0	9.000	N	OFF	10.0
21.719610	---	31.81	50.00	18.19	1000.0	9.000	N	OFF	10.0
21.719610	38.09	---	60.00	21.91	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