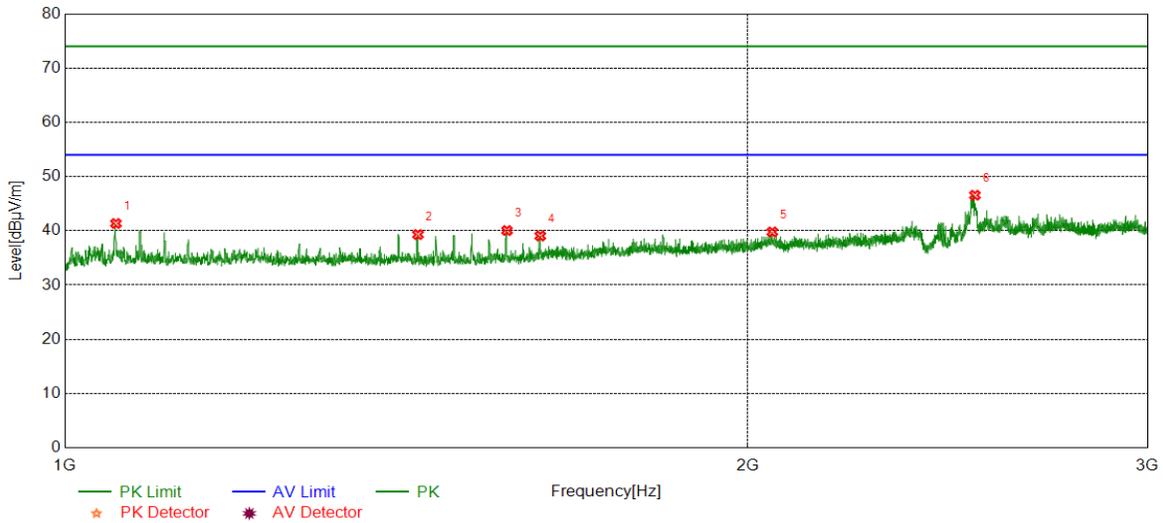




Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Horizontal	PASS

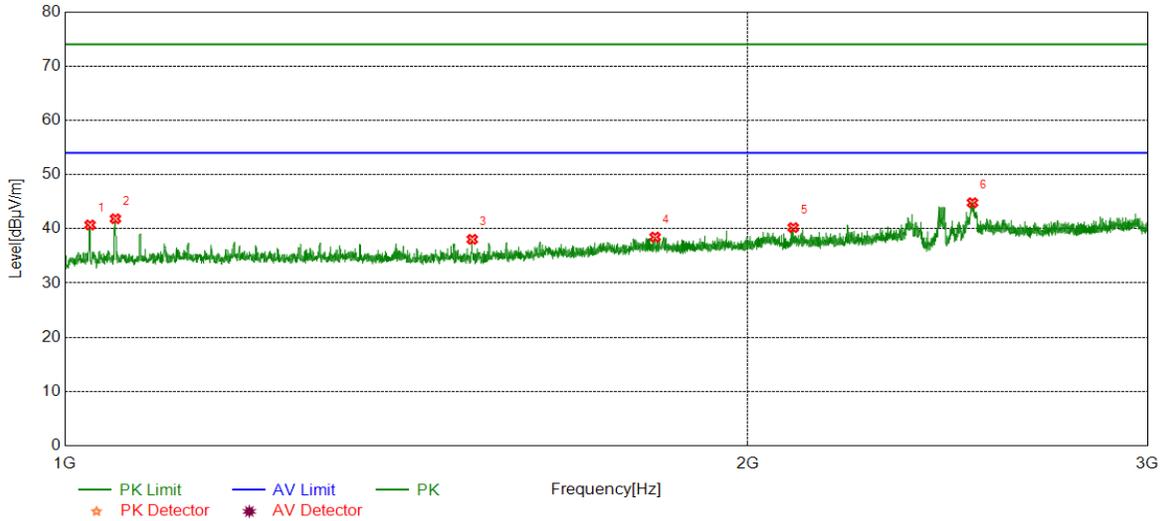


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1053.2567	46.82	-5.47	41.35	74.00	-32.65	peak
2	1431.0539	45.04	-5.73	39.31	74.00	-34.69	peak
3	1566.3208	45.52	-5.47	40.05	74.00	-33.95	peak
4	1620.0775	44.17	-5.12	39.05	74.00	-34.95	peak
5	2050.1313	42.32	-2.53	39.79	74.00	-34.21	peak
6	2518.1898	47.28	-0.72	46.56	74.00	-27.44	peak

- 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

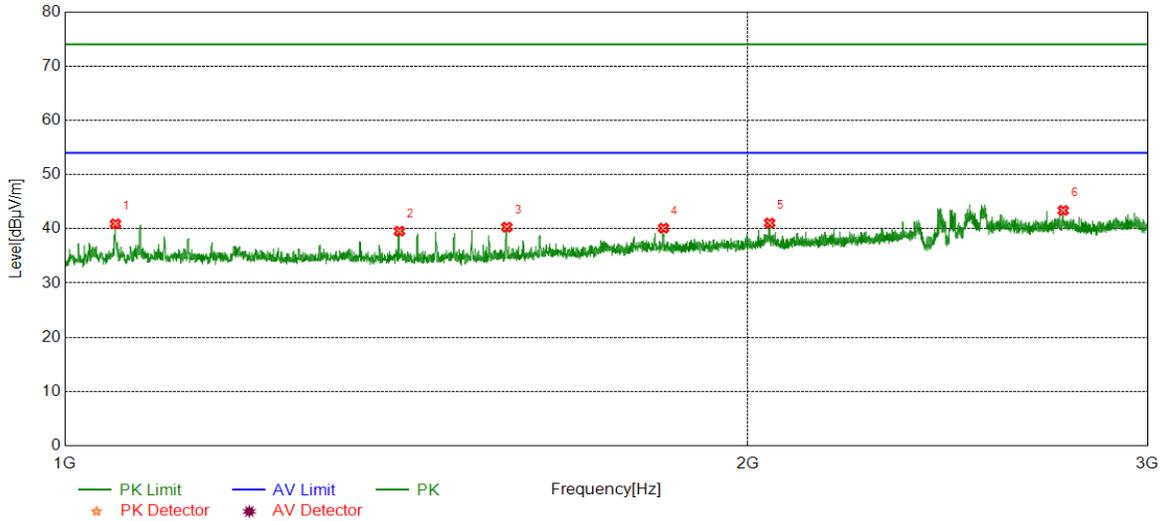


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1026.0033	46.13	-5.43	40.70	74.00	-33.30	peak
2	1052.7566	47.32	-5.47	41.85	74.00	-32.15	peak
3	1512.0640	43.87	-5.81	38.06	74.00	-35.94	peak
4	1820.3525	42.40	-3.92	38.48	74.00	-35.52	peak
5	2094.1368	42.80	-2.58	40.22	74.00	-33.78	peak
6	2511.9390	45.38	-0.57	44.81	74.00	-29.19	peak

- 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

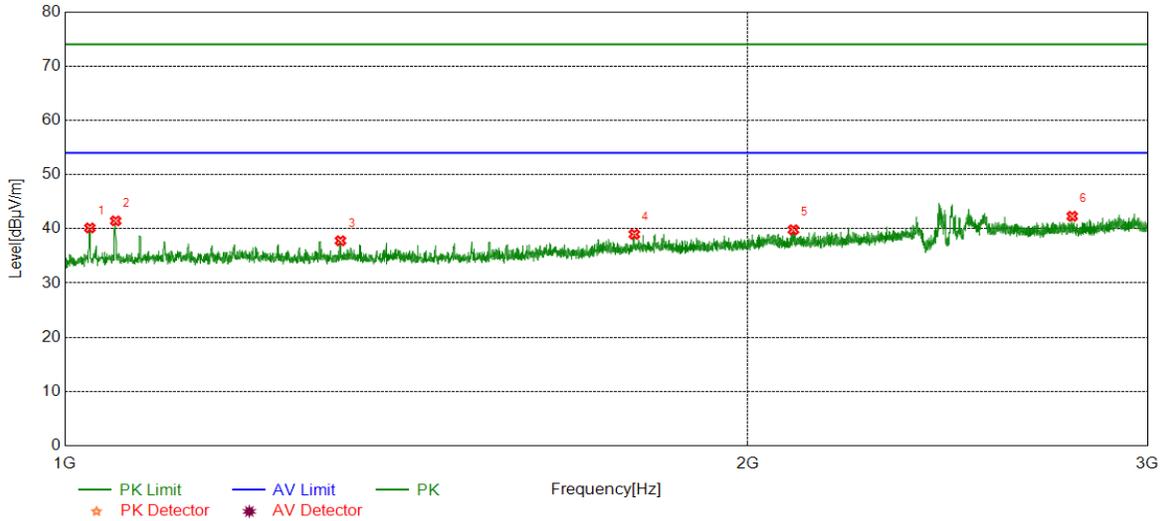


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1052.7566	46.39	-5.47	40.92	74.00	-33.08	peak
2	1404.3005	45.18	-5.62	39.56	74.00	-34.44	peak
3	1566.0708	45.78	-5.48	40.30	74.00	-33.70	peak
4	1835.8545	44.01	-3.89	40.12	74.00	-33.88	peak
5	2044.6306	43.59	-2.52	41.07	74.00	-32.93	peak
6	2754.2193	43.76	-0.37	43.39	74.00	-30.61	peak

- 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

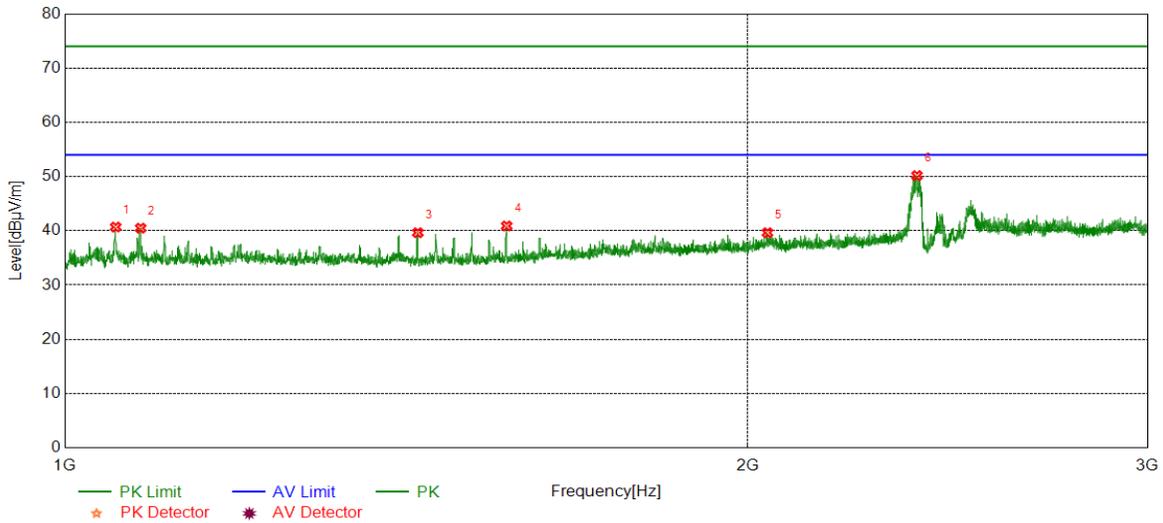


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1025.7532	45.59	-5.43	40.16	74.00	-33.84	peak
2	1053.0066	46.93	-5.47	41.46	74.00	-32.54	peak
3	1322.7903	43.42	-5.62	37.80	74.00	-36.20	peak
4	1782.3478	42.92	-3.93	38.99	74.00	-35.01	peak
5	2094.6368	42.40	-2.57	39.83	74.00	-34.17	peak
6	2779.4724	42.58	-0.27	42.31	74.00	-31.69	peak

- 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

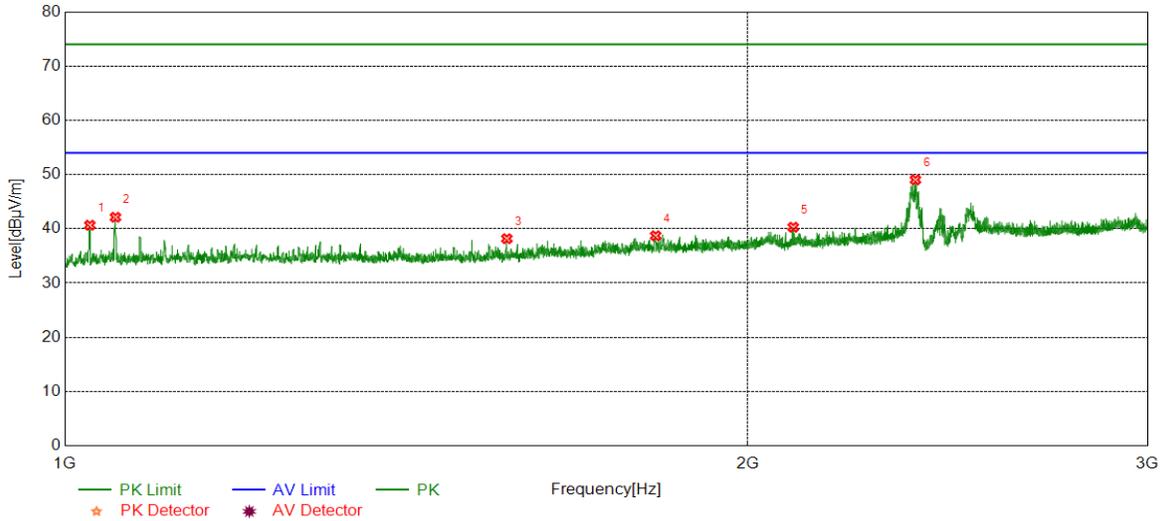


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1053.0066	46.16	-5.47	40.69	74.00	-33.31	peak
2	1080.0100	46.01	-5.52	40.49	74.00	-33.51	peak
3	1430.8039	45.37	-5.72	39.65	74.00	-34.35	peak
4	1565.8207	46.37	-5.48	40.89	74.00	-33.11	peak
5	2040.1300	42.17	-2.52	39.65	74.00	-34.35	peak
6	2374.4218	51.72	-1.54	50.18	74.00	-23.82	peak

- 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

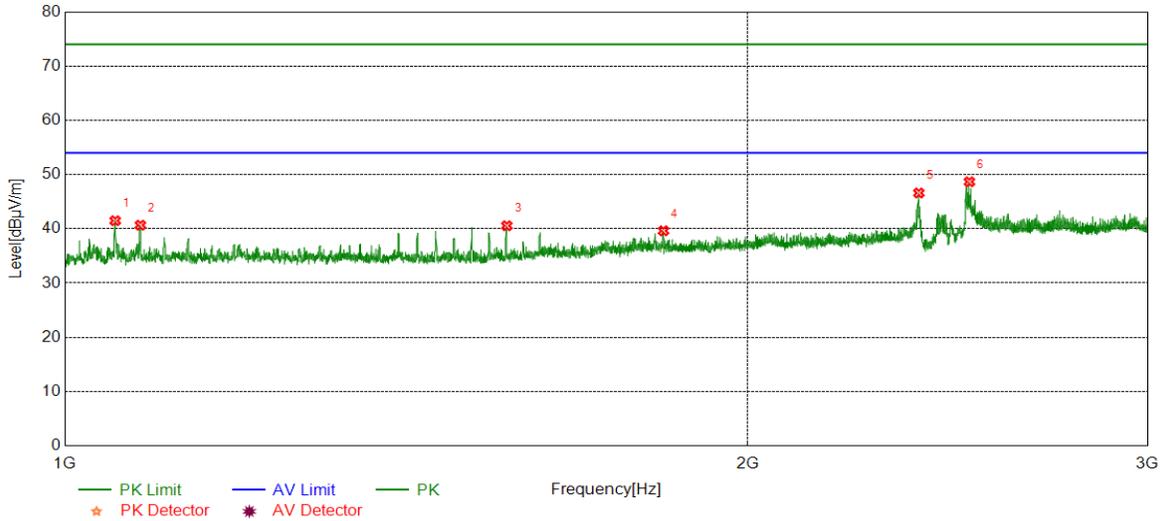


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1025.7532	46.09	-5.43	40.66	74.00	-33.34	peak
2	1052.7566	47.60	-5.47	42.13	74.00	-31.87	peak
3	1566.0708	43.66	-5.48	38.18	74.00	-35.82	peak
4	1821.3527	42.64	-3.92	38.72	74.00	-35.28	peak
5	2094.1368	42.87	-2.58	40.29	74.00	-33.71	peak
6	2370.6713	50.60	-1.57	49.03	74.00	-24.97	peak

- 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

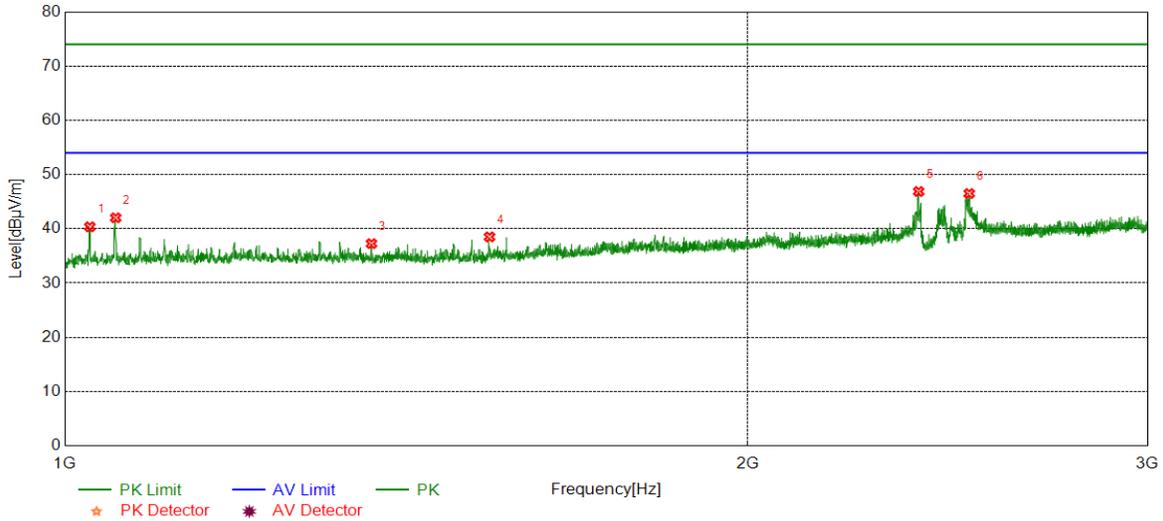


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1052.5066	46.96	-5.47	41.49	74.00	-32.51	peak
2	1079.7600	46.19	-5.52	40.67	74.00	-33.33	peak
3	1566.0708	46.04	-5.48	40.56	74.00	-33.44	peak
4	1835.8545	43.52	-3.89	39.63	74.00	-34.37	peak
5	2378.9224	48.11	-1.51	46.60	74.00	-27.40	peak
6	2504.1880	49.24	-0.57	48.67	74.00	-25.33	peak

- 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

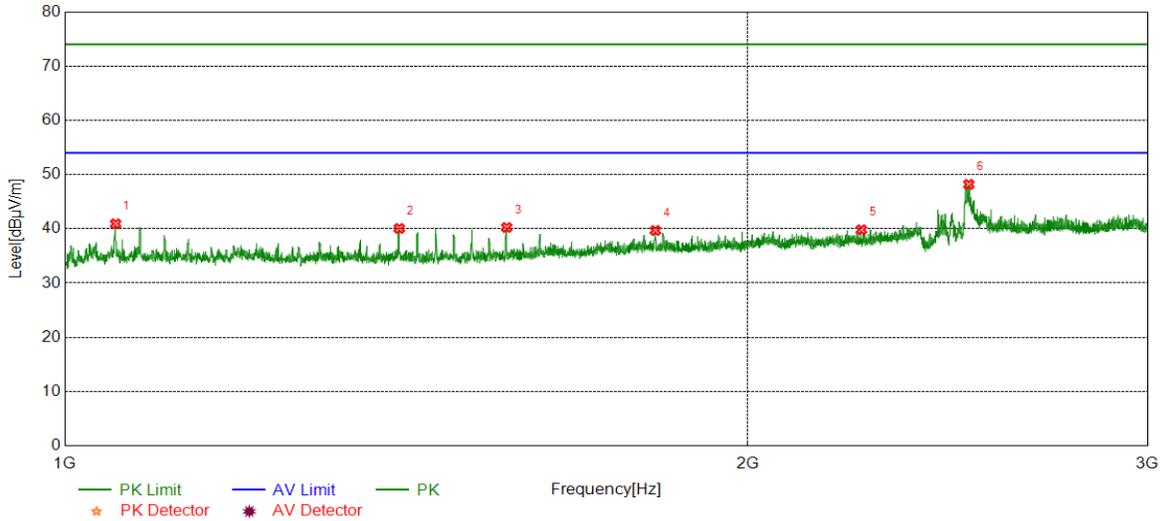


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1025.7532	45.80	-5.43	40.37	74.00	-33.63	peak
2	1053.0066	47.50	-5.47	42.03	74.00	-31.97	peak
3	1365.0456	42.98	-5.71	37.27	74.00	-36.73	peak
4	1538.8174	44.19	-5.68	38.51	74.00	-35.49	peak
5	2378.4223	48.39	-1.51	46.88	74.00	-27.12	peak
6	2503.6880	47.09	-0.58	46.51	74.00	-27.49	peak

- 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

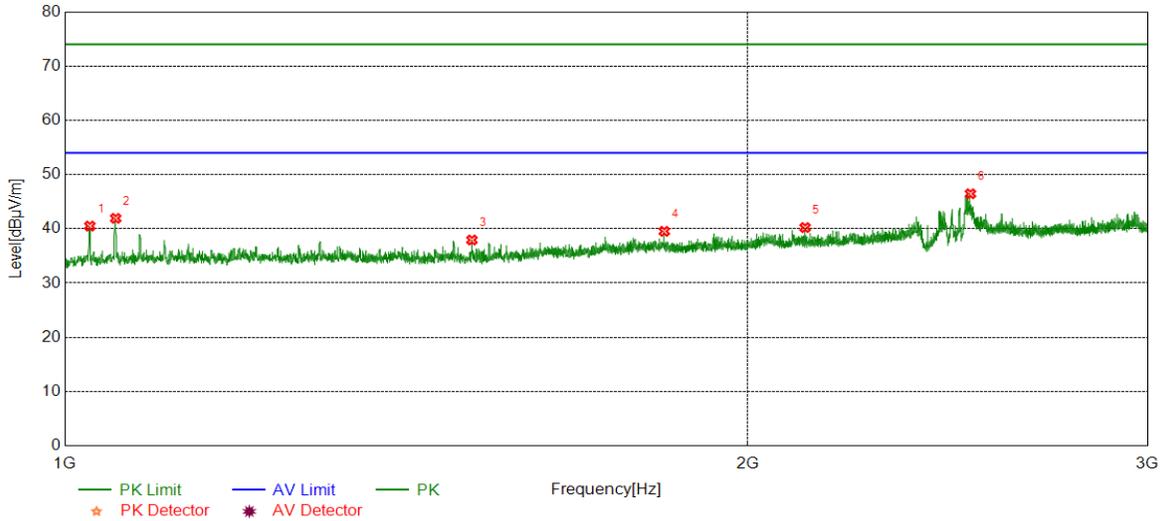


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1053.0066	46.39	-5.47	40.92	74.00	-33.08	peak
2	1404.0505	45.68	-5.61	40.07	74.00	-33.93	peak
3	1565.8207	45.73	-5.48	40.25	74.00	-33.75	peak
4	1820.8526	43.61	-3.92	39.69	74.00	-34.31	peak
5	2244.1555	42.10	-2.27	39.83	74.00	-34.17	peak
6	2502.6878	48.78	-0.59	48.19	74.00	-25.81	peak

- 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	1025.7532	45.94	-5.43	40.51	74.00	-33.49	peak
2	1053.0066	47.40	-5.47	41.93	74.00	-32.07	peak
3	1511.5639	43.76	-5.82	37.94	74.00	-36.06	peak
4	1837.3547	43.43	-3.90	39.53	74.00	-34.47	peak
5	2119.6400	42.72	-2.49	40.23	74.00	-33.77	peak
6	2506.6883	47.01	-0.55	46.46	74.00	-27.54	peak

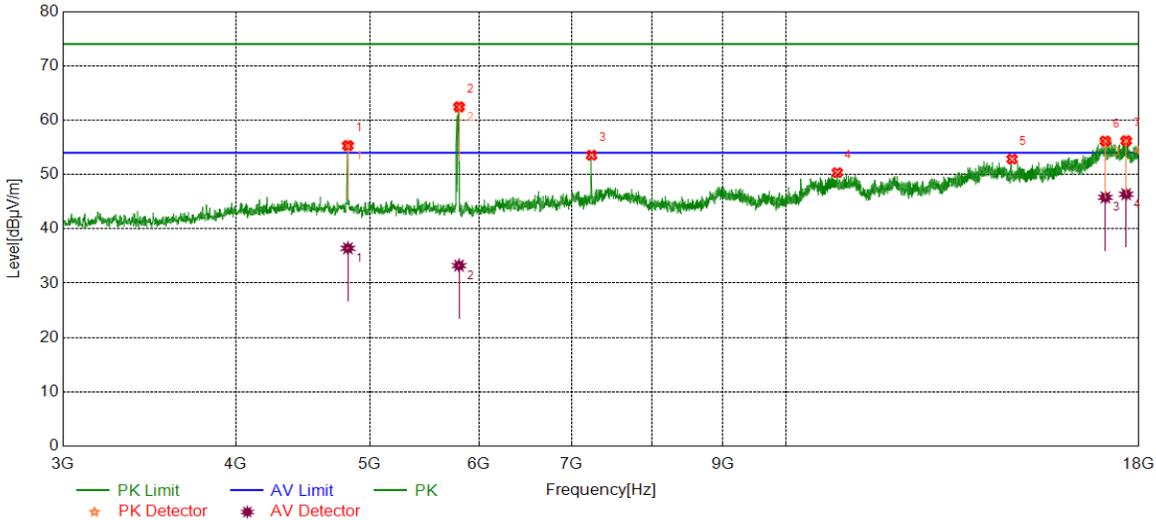
- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 4. Peak: Peak detector.  
 5. For below 3GHz part, filter losses were only considered in the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



**Part II: 3GHz~18GHz**

**HARMONICS AND SPURIOUS EMISSIONS**

Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS

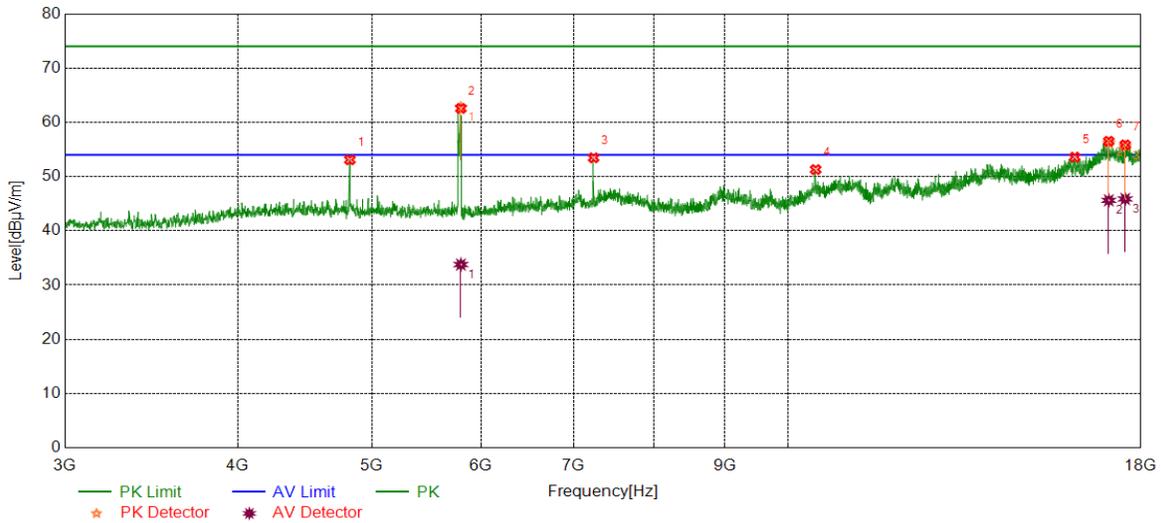


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7656	50.40	4.90	55.30	74.00	-18.70	peak
		31.52	4.90	36.42	54.00	-17.58	average
2	5803.5132	57.13	5.22	62.35	74.00	-11.65	peak
		28.01	5.22	33.23	54.00	-20.77	average
3	7236.1545	45.24	8.30	53.54	74.00	-20.46	peak
4	10892.8616	38.02	12.32	50.34	74.00	-23.66	peak
5	14573.9467	38.15	14.68	52.83	74.00	-21.17	peak
6	17023.0029	36.61	19.33	55.94	74.00	-18.06	peak
		26.46	19.33	45.79	54.00	-8.21	average
7	17623.0779	37.38	18.76	56.14	74.00	-17.86	peak
		27.61	18.76	46.37	54.00	-7.63	average

- 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

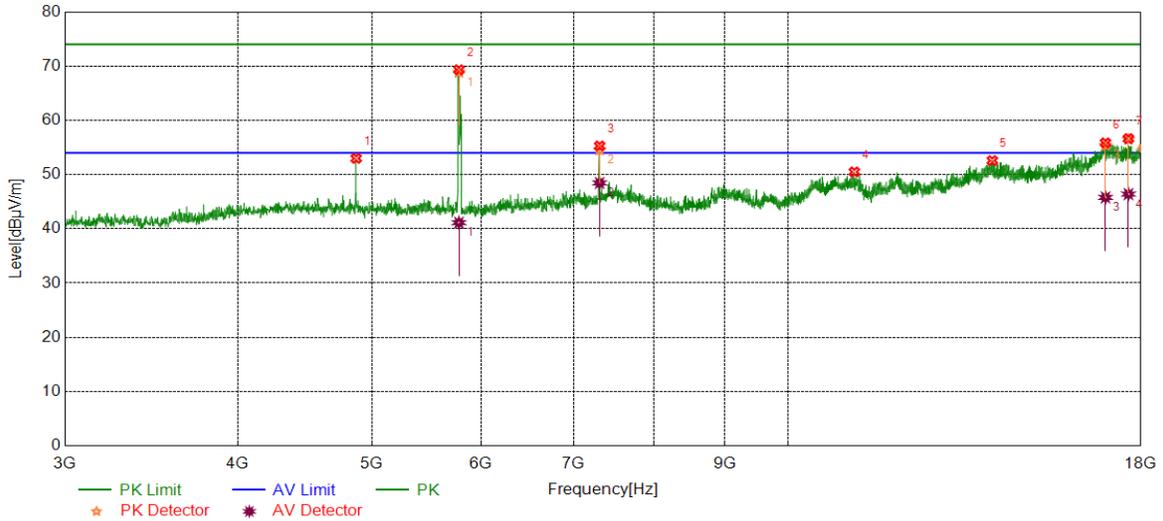


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	48.19	4.90	53.09	74.00	-20.91	peak
2	5801.5620	57.48	5.29	62.77	74.00	-11.23	peak
		28.48	5.29	33.77	54.00	-20.23	average
3	7236.1545	45.16	8.30	53.46	74.00	-20.54	peak
4	10472.8091	39.55	11.74	51.29	74.00	-22.71	peak
5	16122.8904	37.11	16.47	53.58	74.00	-20.42	peak
6	17062.3828	36.33	19.89	56.22	74.00	-17.78	peak
		25.73	19.89	45.62	54.00	-8.38	average
7	17534.9419	37.37	18.25	55.62	74.00	-18.38	peak
		27.62	18.25	45.87	54.00	-8.13	average

- 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

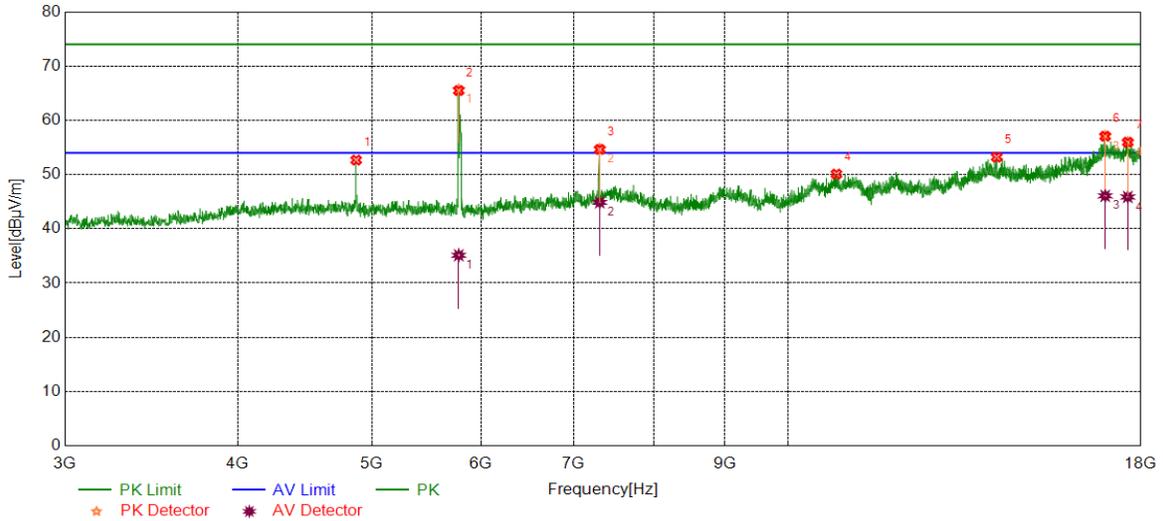


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4873.3592	48.12	4.86	52.98	74.00	-21.02	peak
2	5782.8001	63.48	5.36	68.84	74.00	-5.16	peak
		35.77	5.36	41.13	54.00	-12.87	average
3	7309.2409	45.96	8.55	54.51	74.00	-19.49	peak
		39.91	8.55	48.46	54.00	-5.54	average
4	11170.3963	38.08	12.41	50.49	74.00	-23.51	peak
5	14054.5068	36.89	15.68	52.57	74.00	-21.43	peak
6	16970.4963	35.51	19.88	55.39	74.00	-18.61	peak
		25.91	19.88	45.79	54.00	-8.21	average
7	17630.5788	37.64	18.86	56.50	74.00	-17.50	peak
		27.54	18.86	46.40	54.00	-7.60	average

- 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

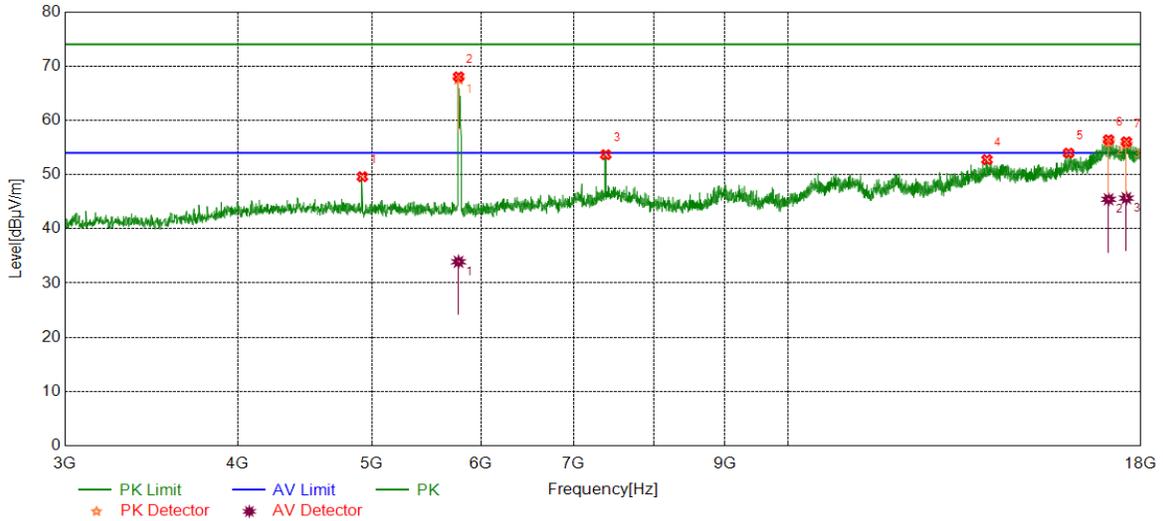


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4873.3592	47.81	4.86	52.67	74.00	-21.33	peak
2	5780.9564	60.31	5.35	65.66	74.00	-8.34	peak
		29.77	5.35	35.12	54.00	-18.88	average
3	7311.1477	46.16	8.56	54.72	74.00	-19.28	peak
		36.32	8.56	44.88	54.00	-9.12	average
4	10842.2303	37.95	12.14	50.09	74.00	-23.91	peak
5	14157.6447	37.75	15.46	53.21	74.00	-20.79	peak
6	16961.1201	37.31	19.77	57.08	74.00	-16.92	peak
		26.30	19.77	46.07	54.00	-7.93	average
7	17611.8265	37.24	18.72	55.96	74.00	-18.04	peak
		27.15	18.72	45.87	54.00	-8.13	average

- 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

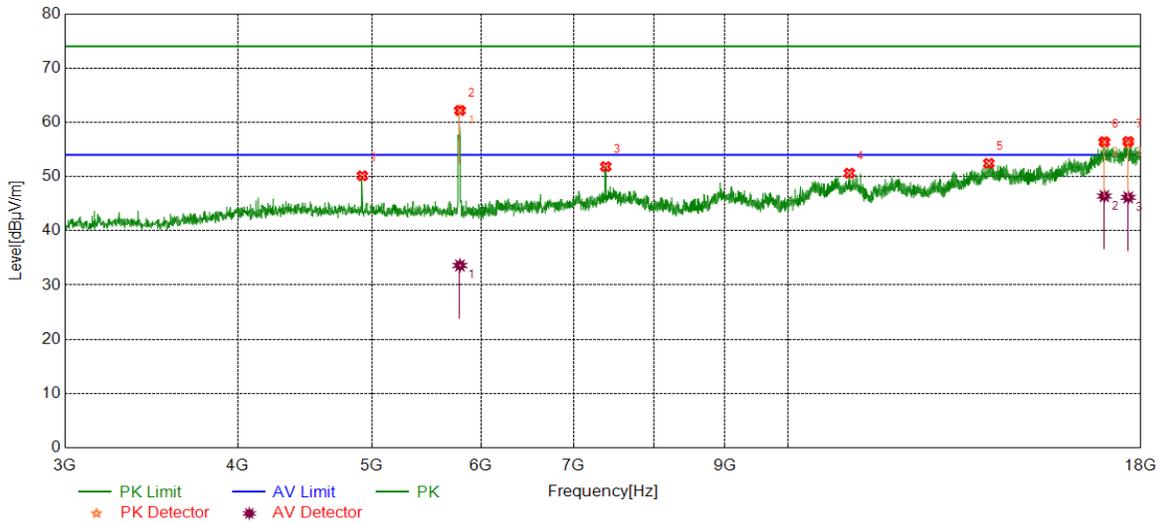


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4923.9905	44.52	5.08	49.60	74.00	-24.40	peak
2	5779.1201	62.24	5.34	67.58	74.00	-6.42	peak
		28.58	5.34	33.92	54.00	-20.08	average
3	7384.2980	44.89	8.77	53.66	74.00	-20.34	peak
4	13930.7413	37.97	14.78	52.75	74.00	-21.25	peak
5	15957.8697	38.30	15.66	53.96	74.00	-20.04	peak
6	17056.7571	36.16	19.87	56.03	74.00	-17.97	peak
		25.57	19.87	45.44	54.00	-8.56	average
7	17570.5713	36.48	19.15	55.63	74.00	-18.37	peak
		26.50	19.15	45.65	54.00	-8.35	average

- 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

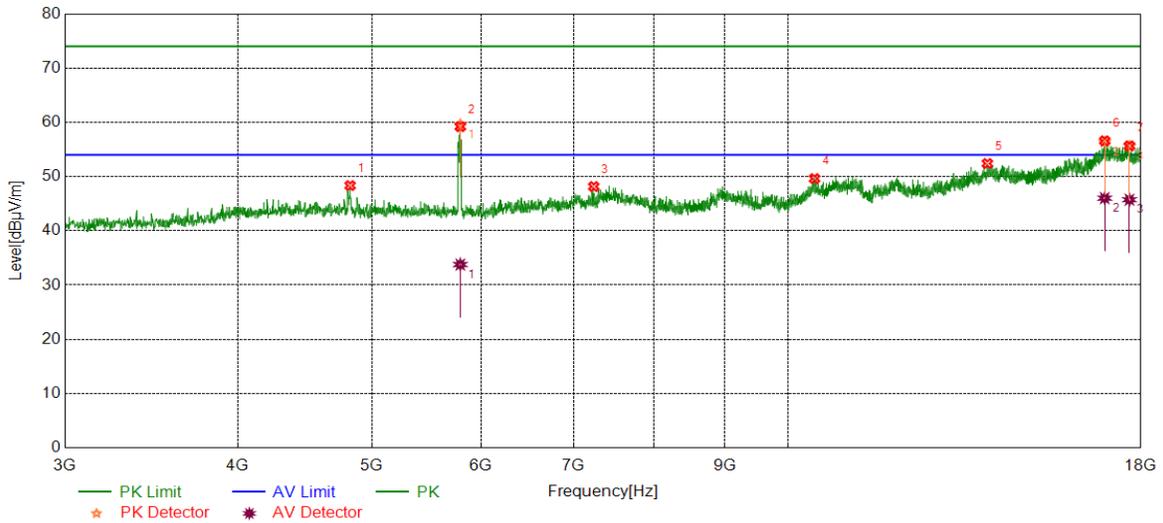


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4923.9905	45.06	5.08	50.14	74.00	-23.86	peak
2	5792.2188	56.81	5.37	62.18	74.00	-11.82	peak
		28.24	5.37	33.61	54.00	-20.39	average
3	7384.2980	43.06	8.77	51.83	74.00	-22.17	peak
4	11078.5098	37.89	12.74	50.63	74.00	-23.37	peak
5	13973.8717	37.37	15.06	52.43	74.00	-21.57	peak
6	16936.7421	37.08	19.26	56.34	74.00	-17.66	peak
		27.14	19.26	46.40	54.00	-7.60	average
7	17624.9531	37.43	18.79	56.22	74.00	-17.78	peak
		27.37	18.79	46.16	54.00	-7.84	average

- 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

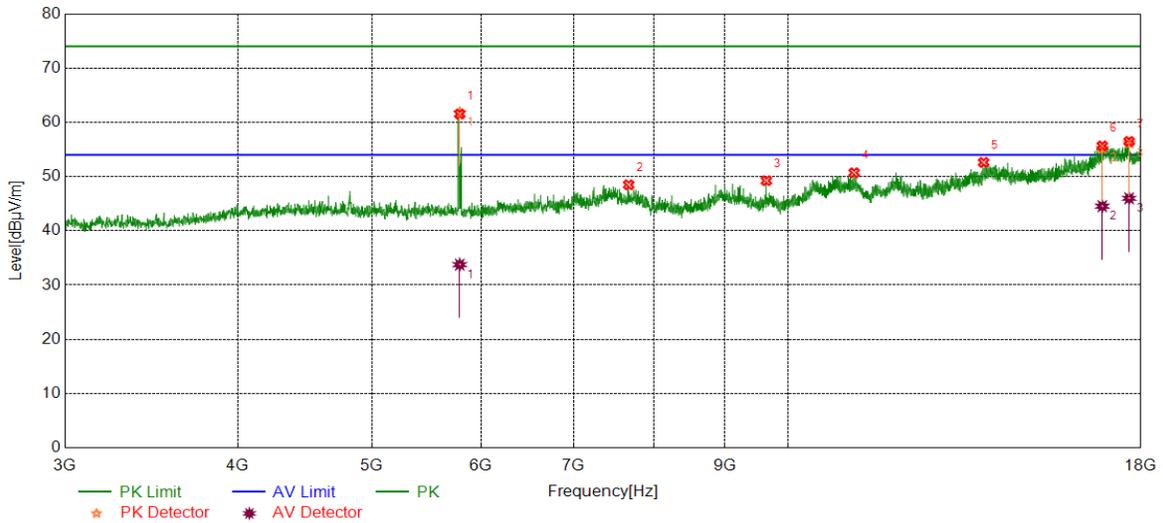


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4824.6031	43.40	4.94	48.34	74.00	-25.66	peak
2	5795.9749	54.20	5.37	59.57	74.00	-14.43	peak
		28.40	5.37	33.77	54.00	-20.23	average
3	7238.0298	39.88	8.28	48.16	74.00	-25.84	peak
4	10454.0568	37.98	11.65	49.63	74.00	-24.37	peak
5	13940.1175	37.56	14.85	52.41	74.00	-21.59	peak
6	16947.9935	37.12	19.26	56.38	74.00	-17.62	peak
		26.76	19.26	46.02	54.00	-7.98	average
7	17660.5826	36.96	18.65	55.61	74.00	-18.39	peak
		27.08	18.65	45.73	54.00	-8.27	average

- 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

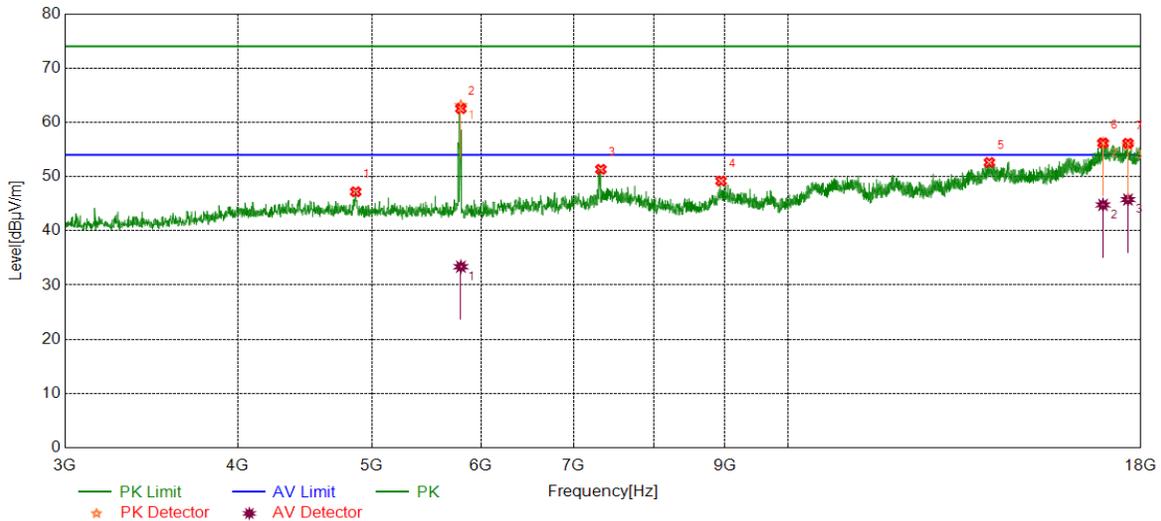


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5790.3521	56.41	5.39	61.80	74.00	-12.20	peak
		28.37	5.39	33.76	54.00	-20.24	average
2	7671.2089	39.92	8.57	48.49	74.00	-25.51	peak
3	9647.7060	40.55	8.69	49.24	74.00	-24.76	peak
4	11166.6458	38.30	12.41	50.71	74.00	-23.29	peak
5	13851.9815	37.83	14.78	52.61	74.00	-21.39	peak
6	16878.6098	37.12	18.08	55.20	74.00	-18.80	peak
		26.46	18.08	44.54	54.00	-9.46	average
7	17651.2064	37.44	18.73	56.17	74.00	-17.83	peak
		27.26	18.73	45.99	54.00	-8.01	average

- 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

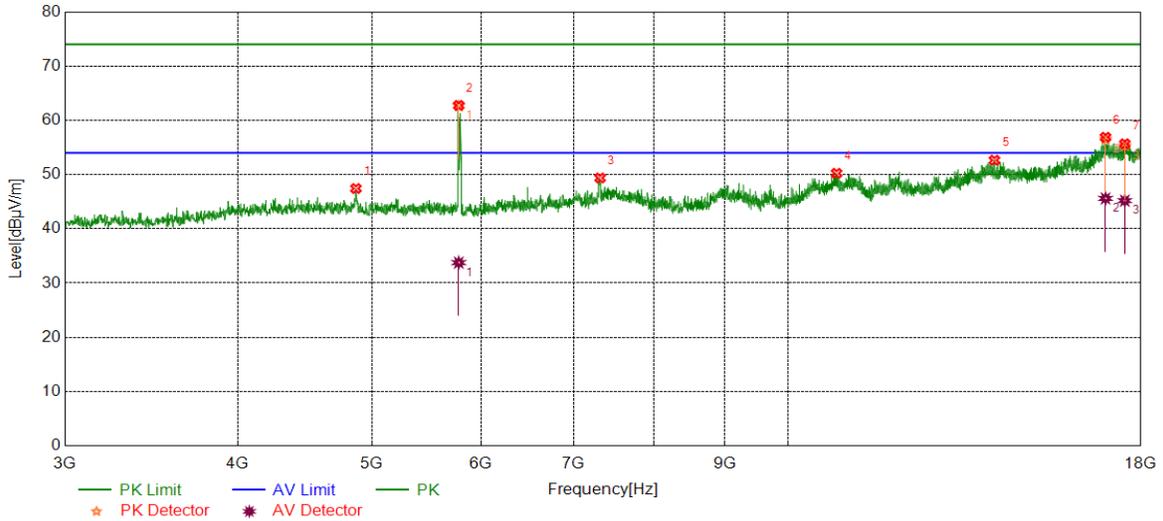


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4869.6087	42.49	4.71	47.20	74.00	-26.80	peak
2	5801.6346	57.82	5.29	63.11	74.00	-10.89	peak
		28.09	5.29	33.38	54.00	-20.62	average
3	7324.2905	42.71	8.62	51.33	74.00	-22.67	peak
4	8946.3683	39.90	9.28	49.18	74.00	-24.82	peak
5	13986.9984	37.46	15.13	52.59	74.00	-21.41	peak
6	16899.2374	37.71	18.44	56.15	74.00	-17.85	peak
		26.34	18.44	44.78	54.00	-9.22	average
7	17617.4522	37.11	18.71	55.82	74.00	-18.18	peak
		27.05	18.71	45.76	54.00	-8.24	average

- 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

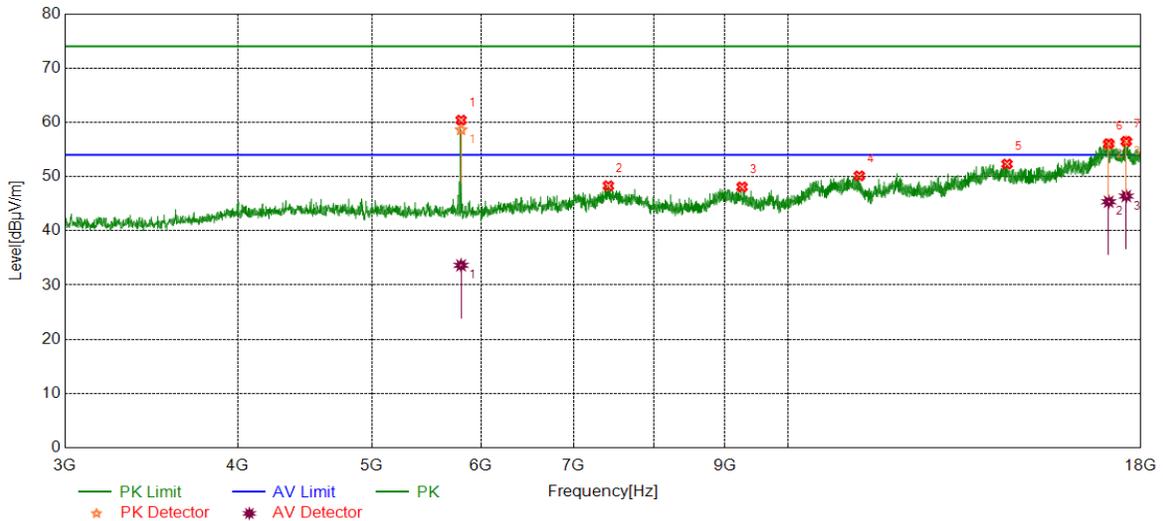


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4871.4839	42.66	4.77	47.43	74.00	-26.57	peak
2	5780.9729	57.32	5.35	62.67	74.00	-11.33	peak
		28.41	5.35	33.76	54.00	-20.24	average
3	7314.9144	40.79	8.58	49.37	74.00	-24.63	peak
4	10844.1055	38.10	12.14	50.24	74.00	-23.76	peak
5	14105.1381	37.13	15.51	52.64	74.00	-21.36	peak
6	16970.4963	36.67	19.88	56.55	74.00	-17.45	peak
		25.72	19.88	45.60	54.00	-8.40	average
7	17523.6905	37.02	18.29	55.31	74.00	-18.69	peak
		26.90	18.29	45.19	54.00	-8.81	average

- 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

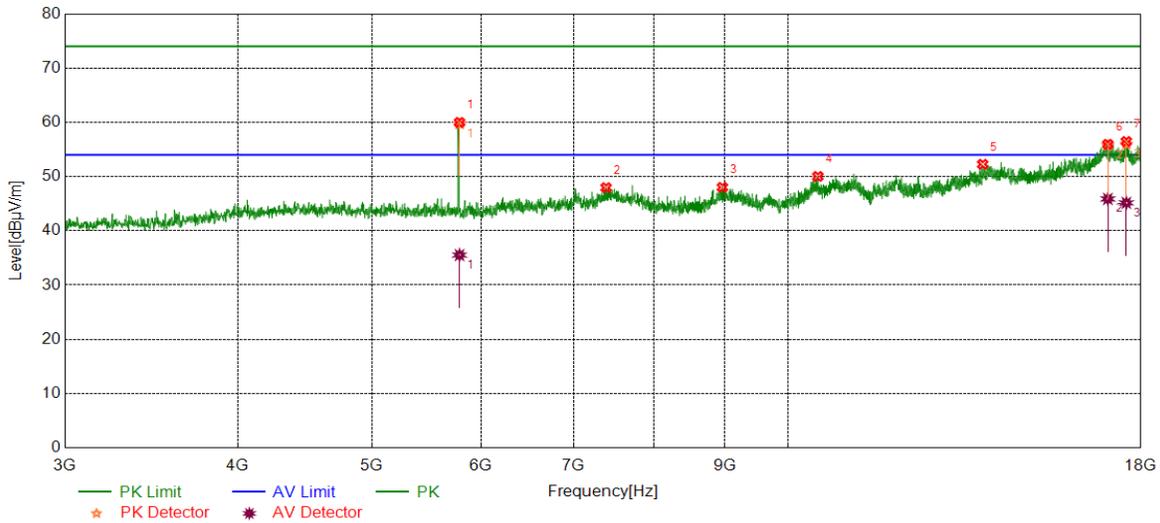


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5803.4399	53.40	5.22	58.62	74.00	-15.38	peak
		28.41	5.22	33.63	54.00	-20.37	average
2	7416.1770	39.19	9.11	48.30	74.00	-25.70	peak
3	9265.1581	39.15	8.94	48.09	74.00	-25.91	peak
4	11262.2828	38.10	12.03	50.13	74.00	-23.87	peak
5	14403.3004	37.49	14.82	52.31	74.00	-21.69	peak
6	17060.5076	35.89	19.99	55.88	74.00	-18.12	peak
		25.37	19.99	45.36	54.00	-8.64	average
7	17566.8209	37.40	19.06	56.46	74.00	-17.54	peak
		27.34	19.06	46.40	54.00	-7.60	average

- 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

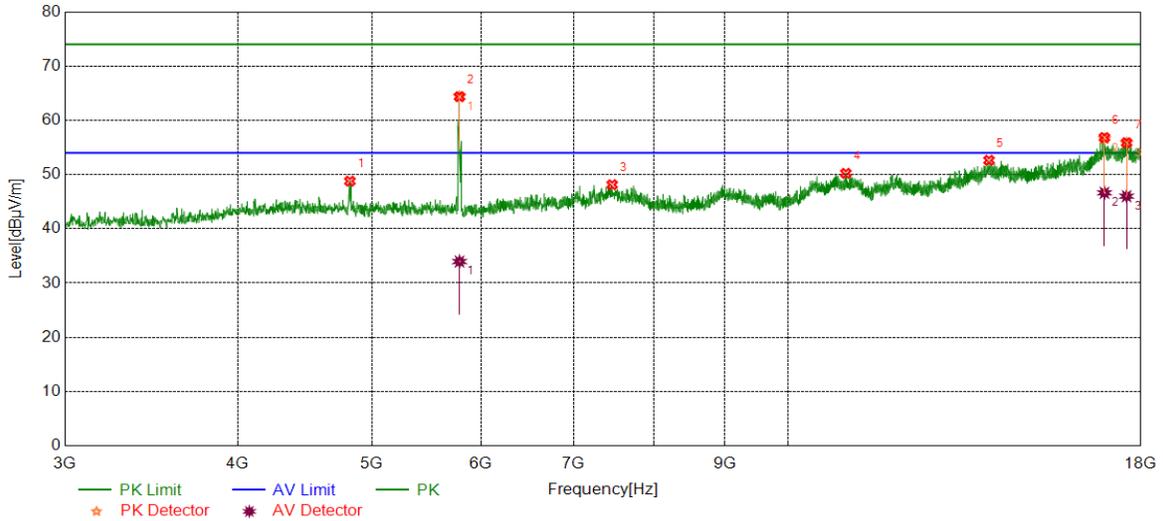


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5788.5167	54.33	5.38	59.71	74.00	-14.29	peak
		30.15	5.38	35.53	54.00	-18.47	average
2	7388.0485	39.18	8.78	47.96	74.00	-26.04	peak
3	8966.9959	38.67	9.35	48.02	74.00	-25.98	peak
4	10512.1890	38.02	12.01	50.03	74.00	-23.97	peak
5	13831.3539	37.60	14.67	52.27	74.00	-21.73	peak
6	17036.1295	36.24	19.50	55.74	74.00	-18.26	peak
		26.38	19.50	45.88	54.00	-8.12	average
7	17568.6961	36.89	19.12	56.01	74.00	-17.99	peak
		26.03	19.12	45.15	54.00	-8.85	average

- 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

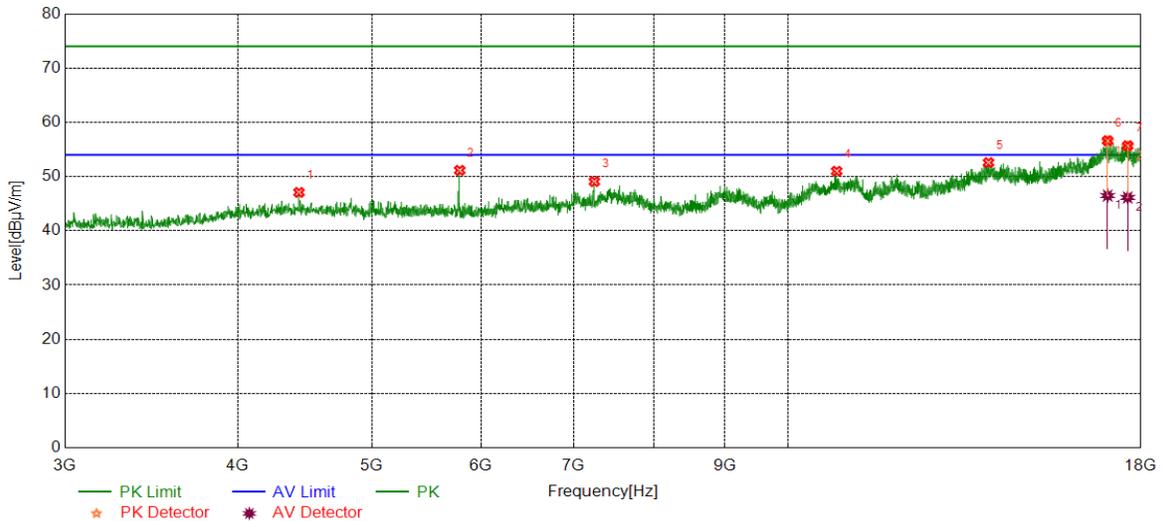


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	43.89	4.90	48.79	74.00	-25.21	peak
2	5788.5224	56.46	5.38	64.38	74.00	-12.16	peak
		28.58	5.38	33.96	54.00	-20.04	average
3	7463.0579	38.81	9.32	48.13	74.00	-25.87	peak
4	11012.8766	37.79	12.44	50.23	74.00	-23.77	peak
5	13977.6222	37.51	15.11	52.62	74.00	-21.38	peak
6	16940.4926	37.21	19.40	56.61	74.00	-17.39	peak
		27.23	19.40	46.63	54.00	-7.37	average
7	17576.1970	36.80	19.02	55.82	74.00	-18.18	peak
		26.99	19.02	46.01	54.00	-7.99	average

- 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

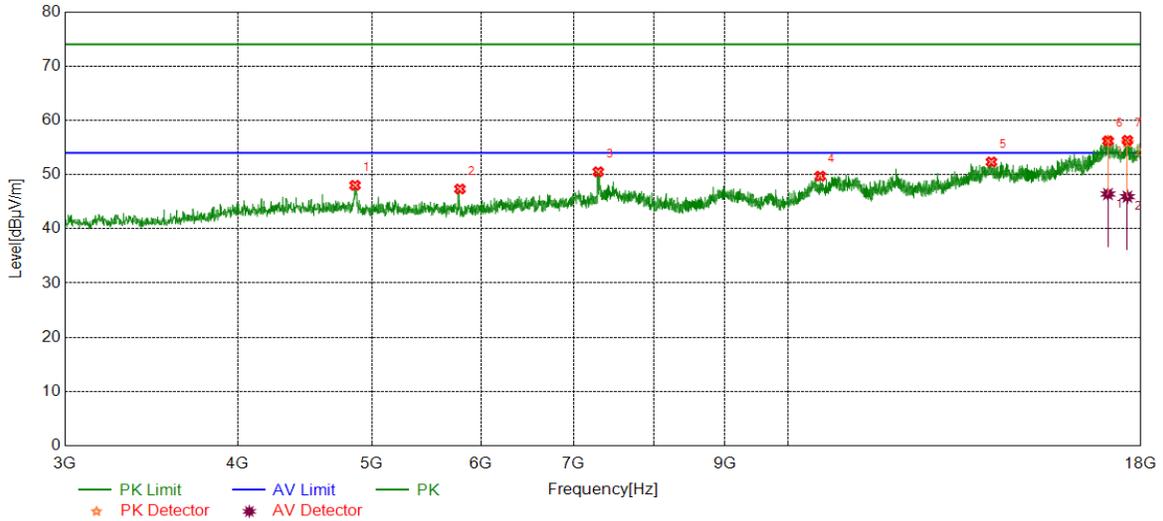


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4430.8039	42.08	5.00	47.08	74.00	-26.92	peak
2	5790.3488	45.76	5.39	51.15	74.00	-22.85	peak
3	7245.5307	40.83	8.24	49.07	74.00	-24.93	peak
4	10845.9807	38.85	12.14	50.99	74.00	-23.01	peak
5	13966.3708	37.56	15.01	52.57	74.00	-21.43	peak
		37.00	19.50	56.50	74.00	-17.50	peak
6	17030.5038	26.99	19.50	46.49	54.00	-7.51	average
		36.83	18.72	55.55	74.00	-18.45	peak
7	17608.0760	27.42	18.72	46.14	54.00	-7.86	average

- 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

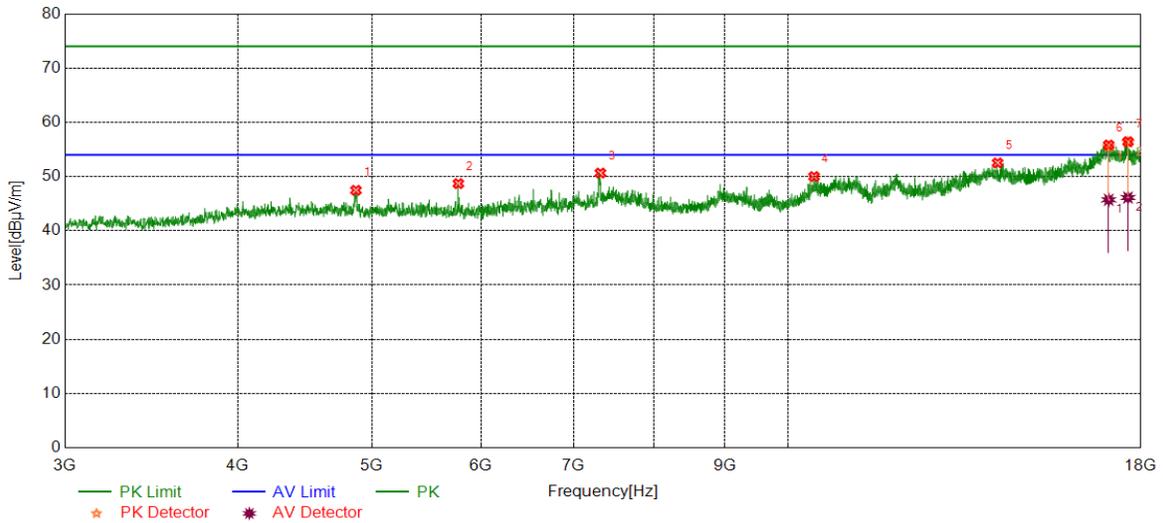


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4863.9830	43.22	4.80	48.02	74.00	-25.98	peak
2	5792.2240	41.96	5.38	47.34	74.00	-26.66	peak
3	7292.4116	41.93	8.58	50.51	74.00	-23.49	peak
4	10553.4442	37.55	12.17	49.72	74.00	-24.28	peak
5	14033.8792	36.83	15.50	52.33	74.00	-21.67	peak
		36.70	19.50	56.20	74.00	-17.80	peak
6	17039.8800	26.91	19.50	46.41	54.00	-7.59	average
		37.23	18.71	55.94	74.00	-18.06	peak
7	17600.5751	27.21	18.71	45.92	54.00	-8.08	average

- 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

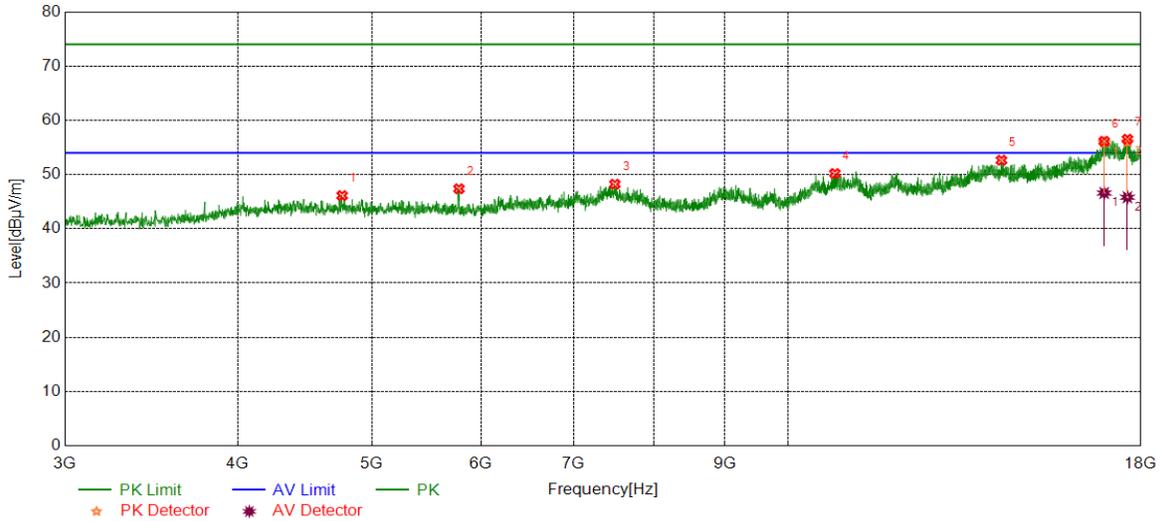


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4871.4839	42.70	4.77	47.47	74.00	-26.53	peak
2	5777.2222	43.38	5.32	48.70	74.00	-25.30	peak
3	7318.6648	42.05	8.60	50.65	74.00	-23.35	peak
4	10444.6806	38.44	11.56	50.00	74.00	-24.00	peak
5	14178.2723	37.14	15.38	52.52	74.00	-21.48	peak
		35.51	19.99	55.50	74.00	-18.50	peak
6	17060.5076	25.73	19.99	45.72	54.00	-8.28	average
		37.63	18.71	56.34	74.00	-17.66	peak
7	17617.4522	27.42	18.71	46.13	54.00	-7.87	average

- 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

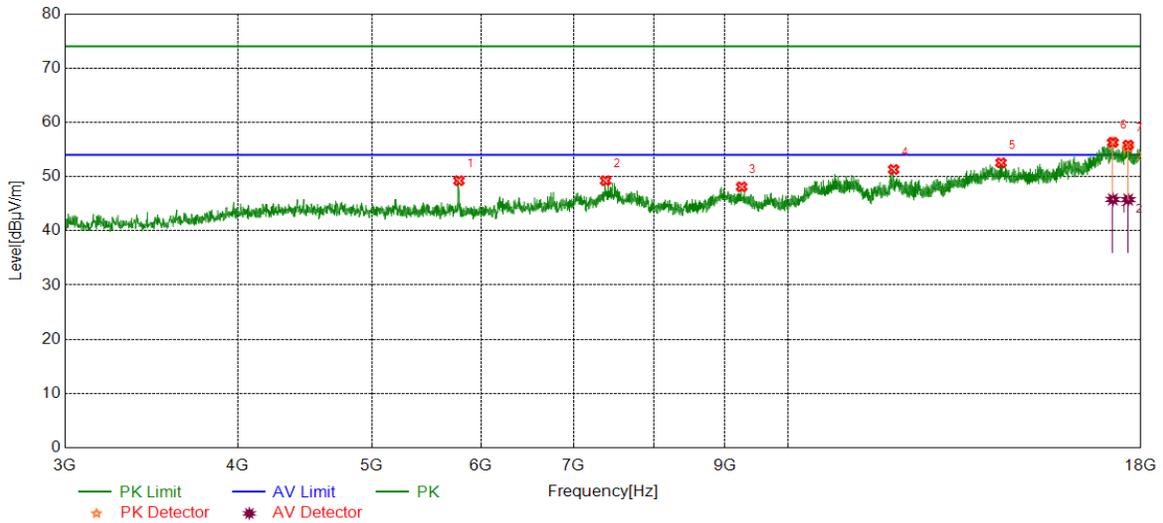


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4760.8451	41.04	5.08	46.12	74.00	-27.88	peak
2	5782.8479	42.02	5.36	47.38	74.00	-26.62	peak
3	7496.8121	39.10	9.13	48.23	74.00	-25.77	peak
4	10814.1018	38.13	12.07	50.20	74.00	-23.80	peak
5	14270.1588	37.38	15.26	52.64	74.00	-21.36	peak
6	16932.9916	36.83	19.09	55.92	74.00	-18.08	peak
		27.51	19.09	46.60	54.00	-7.40	average
7	17600.5751	37.34	18.71	56.05	74.00	-17.95	peak
		27.11	18.71	45.82	54.00	-8.18	average

- 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

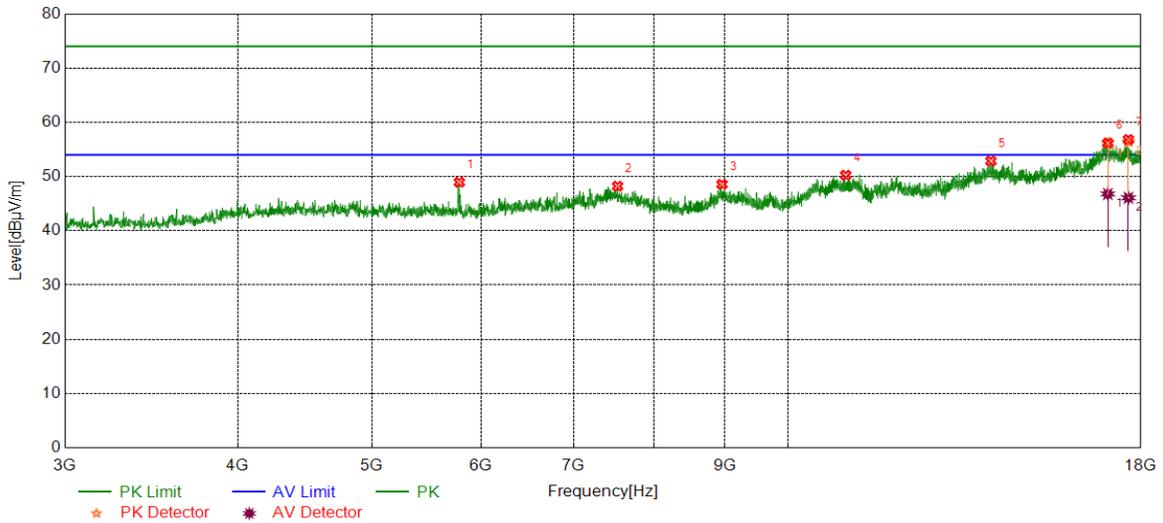


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5782.8479	43.88	5.36	49.24	74.00	-24.76	peak
2	7382.4228	40.47	8.77	49.24	74.00	-24.76	peak
3	9259.5324	39.17	8.94	48.11	74.00	-25.89	peak
4	11924.2405	38.56	12.75	51.31	74.00	-22.69	peak
5	14258.9074	37.26	15.28	52.54	74.00	-21.46	peak
		37.70	18.61	56.31	74.00	-17.69	peak
6	17178.6473	27.18	18.61	45.79	54.00	-8.21	average
		36.70	18.76	55.46	74.00	-18.54	peak
7	17623.0779	26.99	18.76	45.75	54.00	-8.25	average

- 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

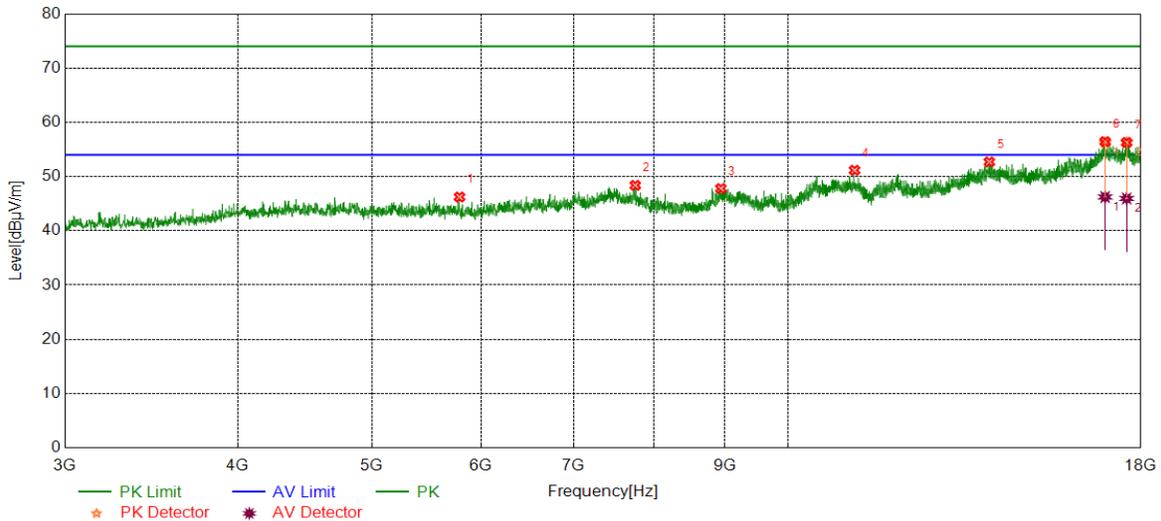


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5786.5983	43.57	5.38	48.95	74.00	-25.05	peak
2	7530.5663	38.89	9.33	48.22	74.00	-25.78	peak
3	8961.3702	39.25	9.32	48.57	74.00	-25.43	peak
4	11011.0014	37.81	12.44	50.25	74.00	-23.75	peak
5	14022.6278	37.55	15.31	52.86	74.00	-21.14	peak
		36.65	19.50	56.15	74.00	-17.85	peak
6	17036.1295	27.29	19.50	46.79	54.00	-7.21	average
		37.57	18.86	56.43	74.00	-17.57	peak
7	17630.5788	27.23	18.86	46.09	54.00	-7.91	average

- 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

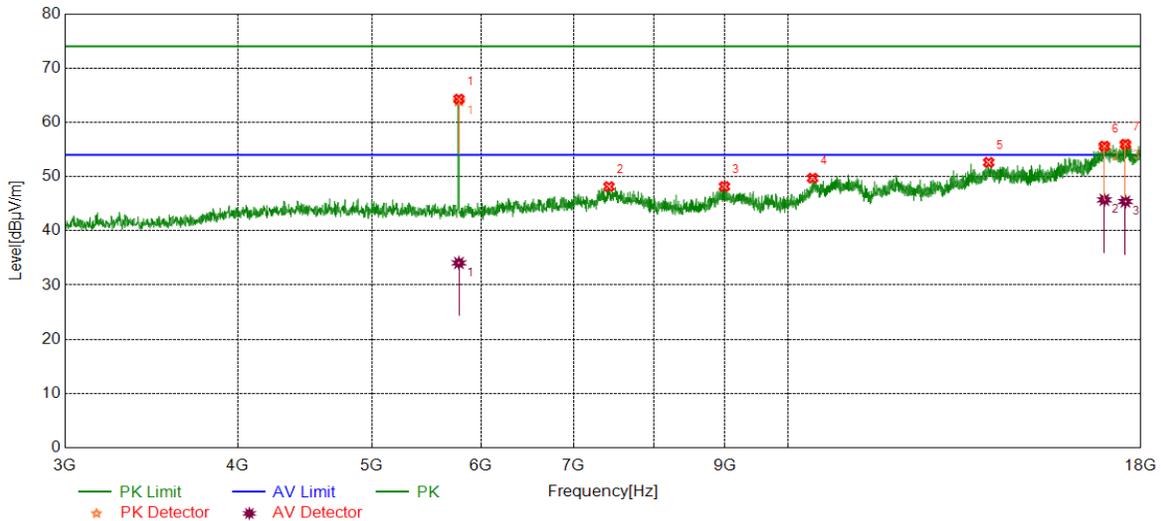


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5788.4736	40.84	5.39	46.23	74.00	-27.77	peak
2	7755.5944	40.01	8.37	48.38	74.00	-25.62	peak
3	8944.4931	38.55	9.25	47.80	74.00	-26.20	peak
4	11174.1468	38.79	12.38	51.17	74.00	-22.83	peak
5	13985.1231	37.56	15.13	52.69	74.00	-21.31	peak
6	16959.2449	36.56	19.72	56.28	74.00	-17.72	peak
		26.51	19.72	46.23	54.00	-7.77	average
7	17578.0723	37.30	18.98	56.28	74.00	-17.72	peak
		26.98	18.98	45.96	54.00	-8.04	average

- 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

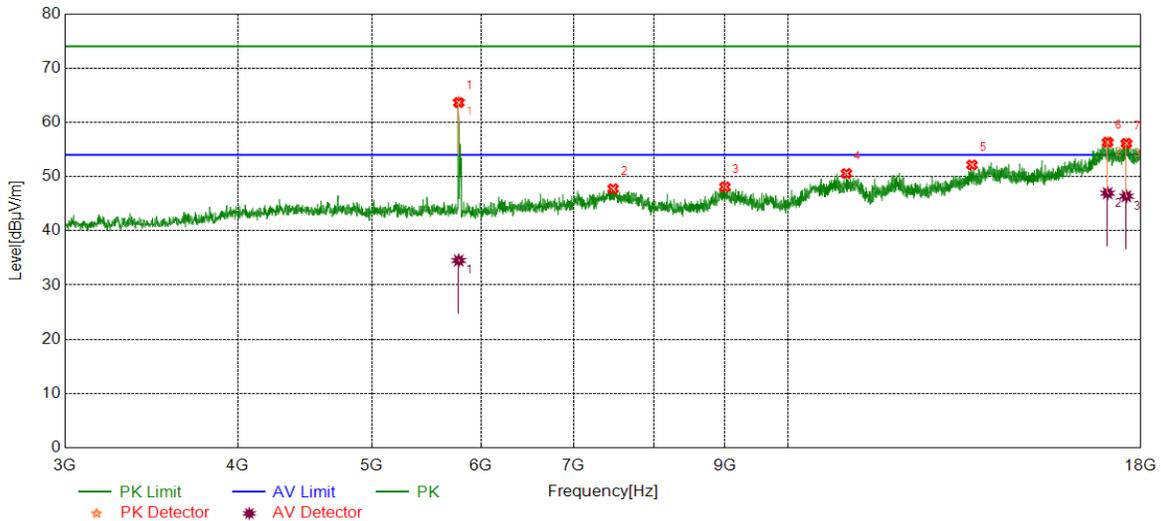


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5782.8890	58.56	5.36	63.92	74.00	-10.08	peak
		28.71	5.36	34.07	54.00	-19.93	average
2	7423.6780	39.08	9.07	48.15	74.00	-25.85	peak
3	8996.9996	38.70	9.47	48.17	74.00	-25.83	peak
4	10420.3025	38.15	11.56	49.71	74.00	-24.29	peak
5	13970.1213	37.60	15.01	52.61	74.00	-21.39	peak
6	16938.6173	36.07	19.34	55.41	74.00	-18.59	peak
		26.37	19.34	45.71	54.00	-8.29	average
7	17540.5676	37.55	18.28	55.83	74.00	-18.17	peak
		27.12	18.28	45.40	54.00	-8.60	average

- 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

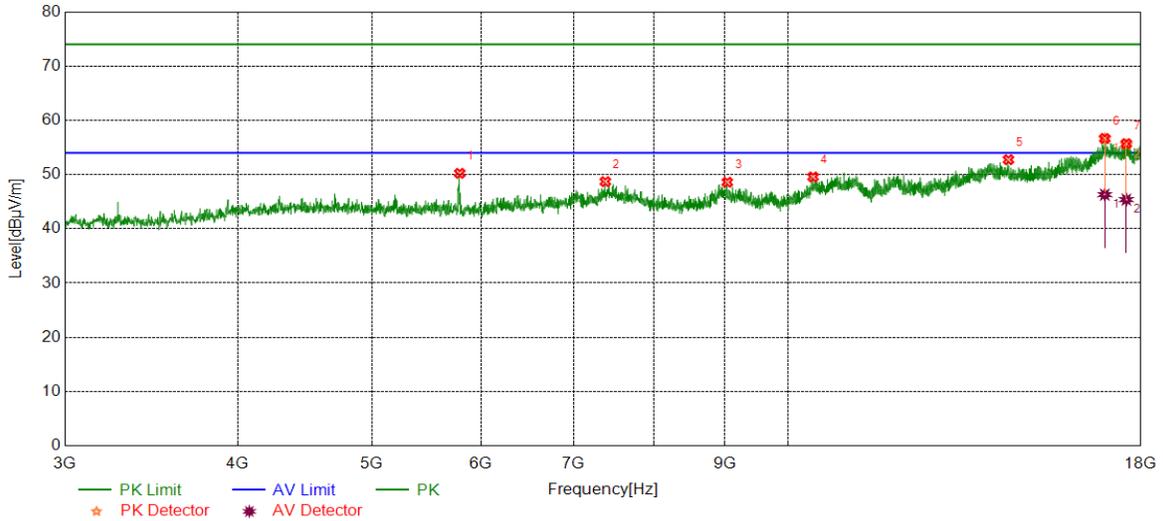


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5780.9279	58.42	5.35	63.77	74.00	-10.23	peak
		29.17	5.35	34.52	54.00	-19.48	average
2	7474.3093	38.62	9.13	47.75	74.00	-26.25	peak
3	9004.5006	38.59	9.51	48.10	74.00	-25.90	peak
4	11024.1280	38.11	12.45	50.56	74.00	-23.44	peak
5	13587.5734	38.12	14.02	52.14	74.00	-21.86	peak
6	17030.5038	36.78	19.50	56.28	74.00	-17.72	peak
		27.43	19.50	46.93	54.00	-7.07	average
7	17570.5713	36.89	19.15	56.04	74.00	-17.96	peak
		27.23	19.15	46.38	54.00	-7.62	average

- 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

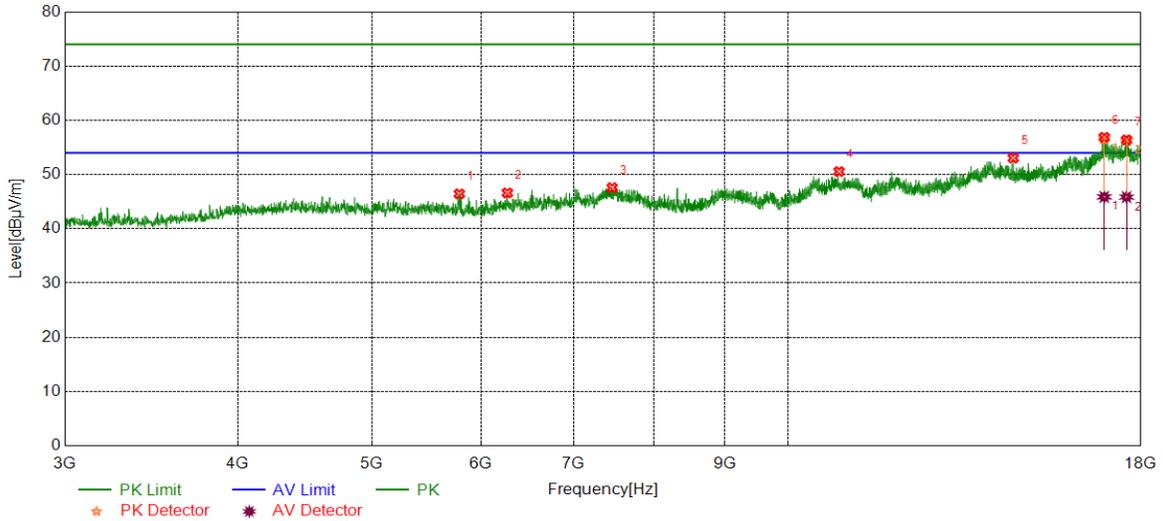


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5790.3488	44.84	5.39	50.23	74.00	-23.77	peak
2	7378.6723	39.94	8.76	48.70	74.00	-25.30	peak
3	9040.1300	39.09	9.50	48.59	74.00	-25.41	peak
4	10427.8035	37.92	11.65	49.57	74.00	-24.43	peak
5	14437.0546	37.77	14.97	52.74	74.00	-21.26	peak
6	16949.8687	37.37	19.23	56.60	74.00	-17.40	peak
		27.07	19.23	46.30	54.00	-7.70	average
7	17568.6961	36.41	19.12	55.53	74.00	-18.47	peak
		26.26	19.12	45.38	54.00	-8.62	average

- 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



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5786.5983	41.06	5.38	46.44	74.00	-27.56	peak
2	6268.5336	39.90	6.72	46.62	74.00	-27.38	peak
3	7463.0579	38.27	9.32	47.59	74.00	-26.41	peak
4	10889.1111	38.25	12.31	50.56	74.00	-23.44	peak
5	14553.3192	37.96	15.09	53.05	74.00	-20.95	peak
		37.40	19.17	56.57	74.00	-17.43	peak
6	16934.8669	26.71	19.17	45.88	54.00	-8.12	average
		37.22	19.02	56.24	74.00	-17.76	peak
7	17576.1970	26.83	19.02	45.85	54.00	-8.15	average

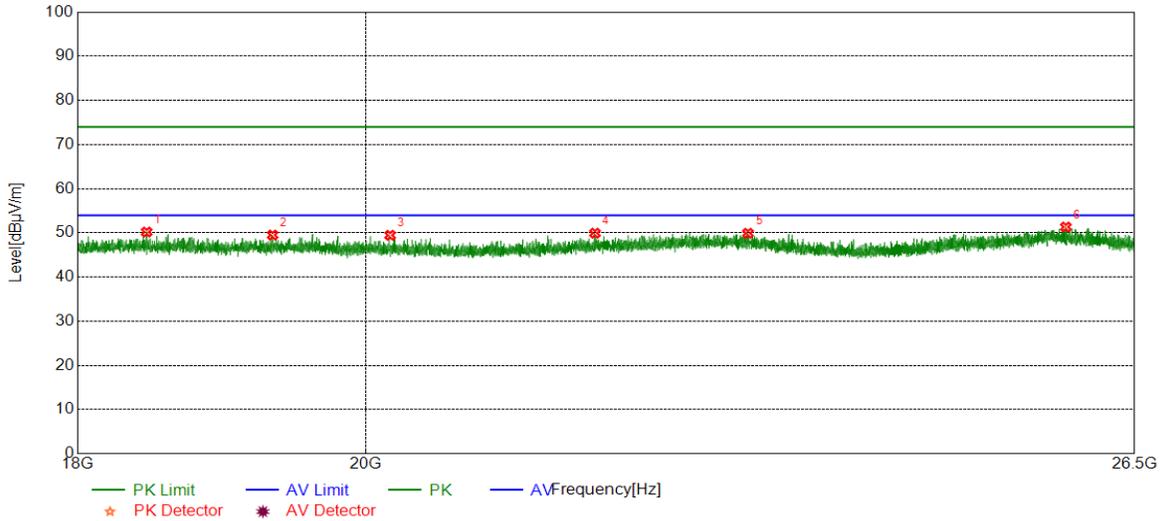
- Note: 1. Measurement = Reading Level + Correct Factor.  
 2. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 3. Peak detector: RBW: 1 MHz, VBW: 3 MHz  
 4. Average detector: RBW: 1 MHz, VBW: 1/T MHz(refer to clause 7.1.)  
 5. For above 3GHz part, filter losses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



**Part III: 18GHz~26.5GHz**

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

Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS

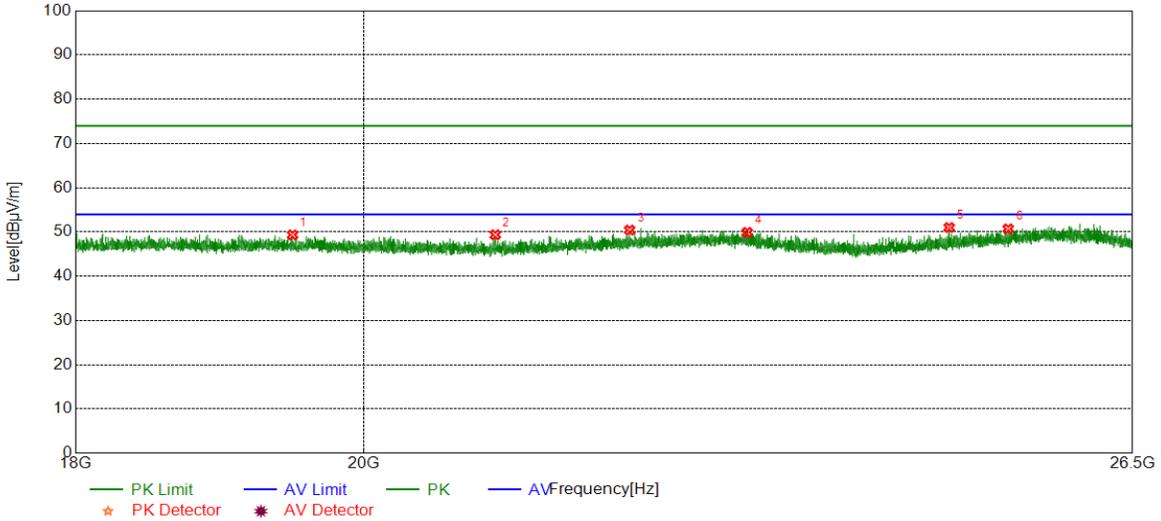


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	18459.0459	51.15	-0.95	50.20	74.00	-23.80	peak
2	19330.3830	50.37	-0.85	49.52	74.00	-24.48	peak
3	20179.6180	50.06	-0.59	49.47	74.00	-24.53	peak
4	21751.4251	50.10	-0.16	49.94	74.00	-24.06	peak
5	23004.4504	48.70	1.22	49.92	74.00	-24.08	peak
6	25843.7344	49.92	1.41	51.33	74.00	-22.67	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	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	19485.9486	50.08	-0.73	49.35	74.00	-24.65	peak
2	20987.1987	50.37	-1.00	49.37	74.00	-24.63	peak
3	22045.5546	50.20	0.23	50.43	74.00	-23.57	peak
4	23014.6515	48.73	1.19	49.92	74.00	-24.08	peak
5	24781.1281	51.23	-0.21	51.02	74.00	-22.98	peak
6	25322.6323	50.16	0.55	50.71	74.00	-23.29	peak

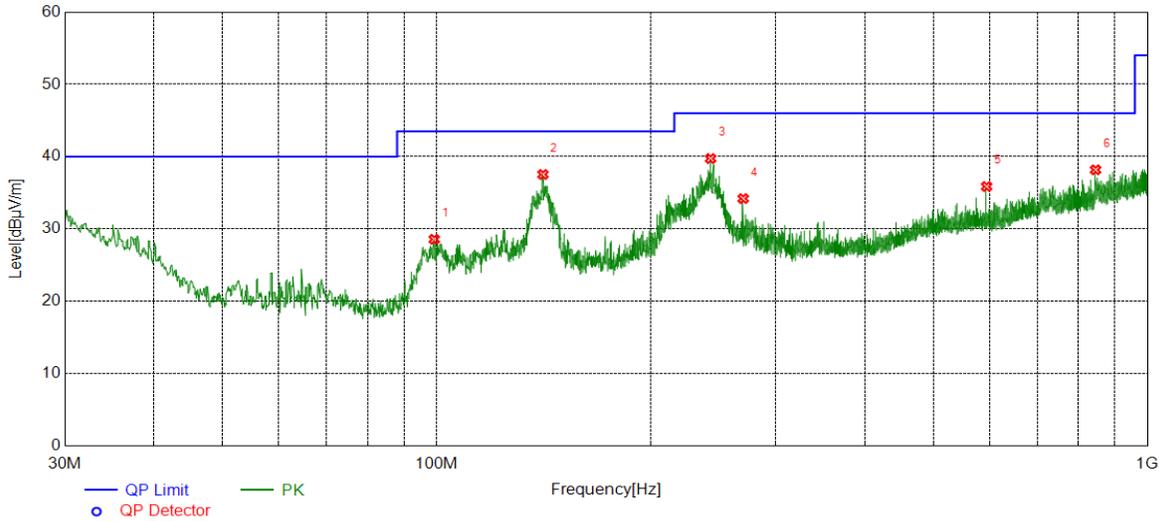
- Note: 1.If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.  
 2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.  
 3. Measurement = Reading Level + Correct Factor.  
 4. Only the worst case emission was recorded, if it complies with the limit, the other emissions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



**Part IV: 30MHz~1GHz**

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

Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS

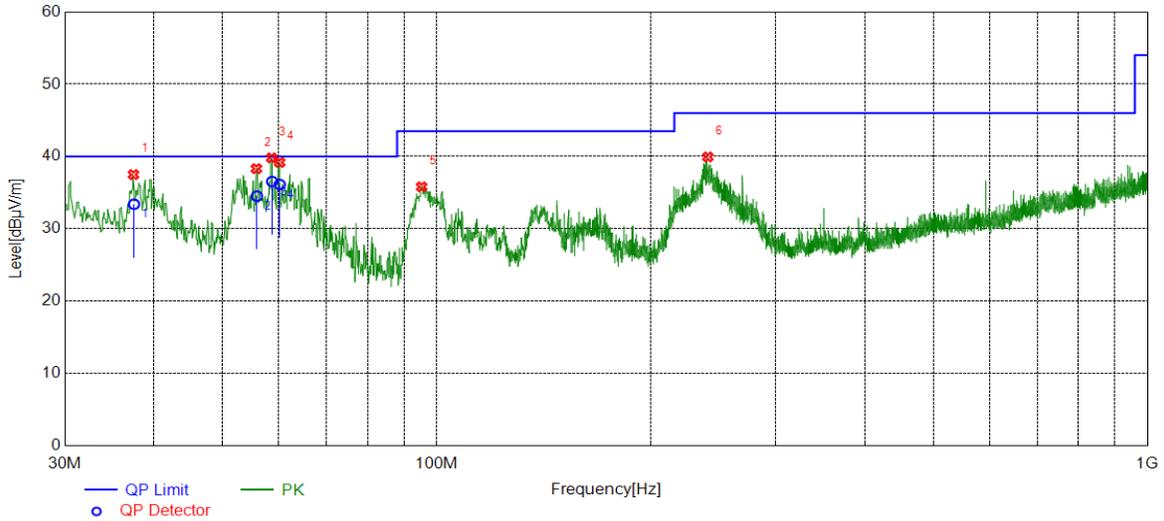


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	99.2649	11.67	16.90	28.57	43.50	-14.93	peak
2	141.1731	17.40	20.14	37.54	43.50	-5.96	peak
3	242.9363	20.56	19.17	39.73	46.00	-6.27	peak
4	270.0020	14.06	20.14	34.20	46.00	-11.80	peak
5	594.0144	9.31	26.56	35.87	46.00	-10.13	peak
6	845.1725	8.01	30.17	38.18	46.00	-7.82	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	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	37.5363	11.04	22.36	33.40	40.00	-6.60	QP
2	55.8741	20.11	14.41	34.52	40.00	-5.48	QP
3	58.7062	22.29	14.25	36.54	40.00	-3.46	QP
4	60.1700	21.94	14.19	36.13	40.00	-3.87	QP
5	95.2875	19.90	15.91	35.81	43.50	-7.69	peak
6	240.8021	20.75	19.19	39.94	46.00	-6.06	peak

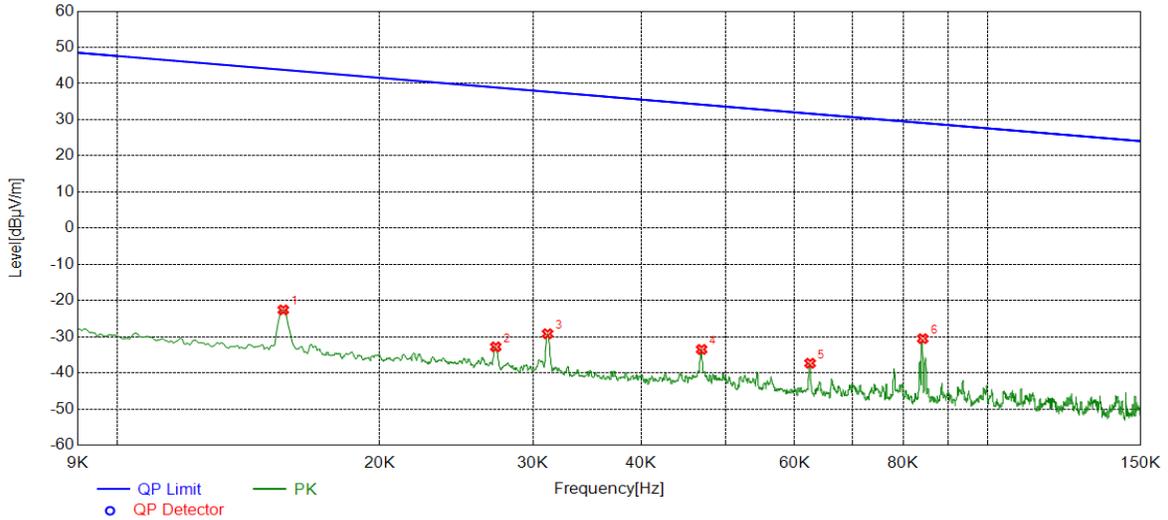
Note: 1. If Peak Result complies with QP limit, QP Result is deemed to comply with QP limit.  
 2. Test setup: RBW: 120 kHz, VBW: 300 kHz, Sweep time: auto.  
 3. Measurement = Reading Level + Correct Factor.



**Part V: 9KHz~30MHz**

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

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

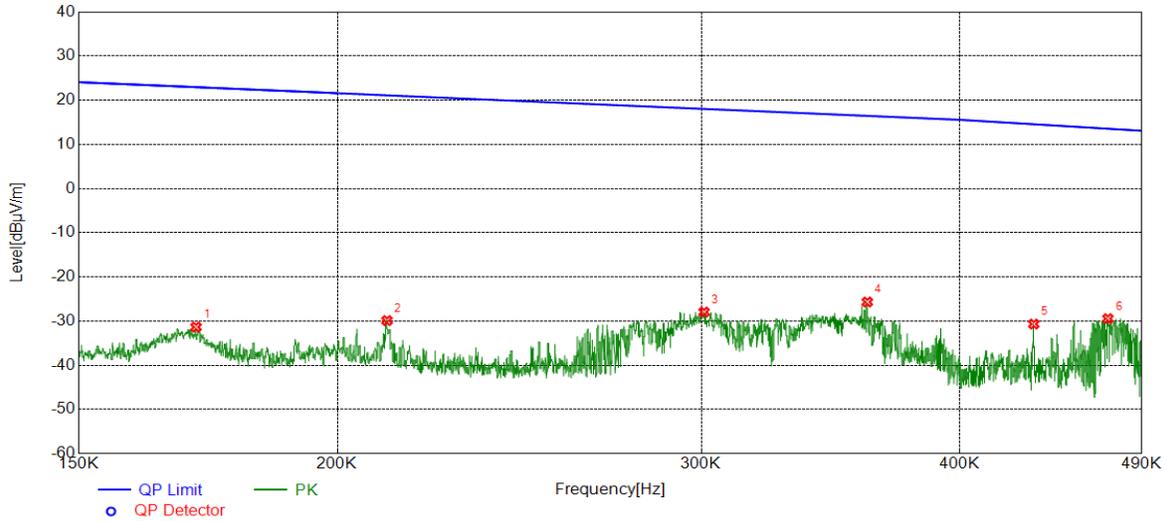


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.0155	38.27	-60.88	-22.61	43.80	-66.41	peak
2	0.0272	27.96	-60.79	-32.83	38.91	-71.74	peak
3	0.0312	31.61	-60.81	-29.20	37.71	-66.91	peak
4	0.0469	27.38	-60.92	-33.54	34.18	-67.72	peak
5	0.0625	23.78	-61.14	-37.36	31.68	-69.04	peak
6	0.0842	30.52	-61.08	-30.56	29.10	-59.66	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	HCH	150KHz~490KHz	PASS

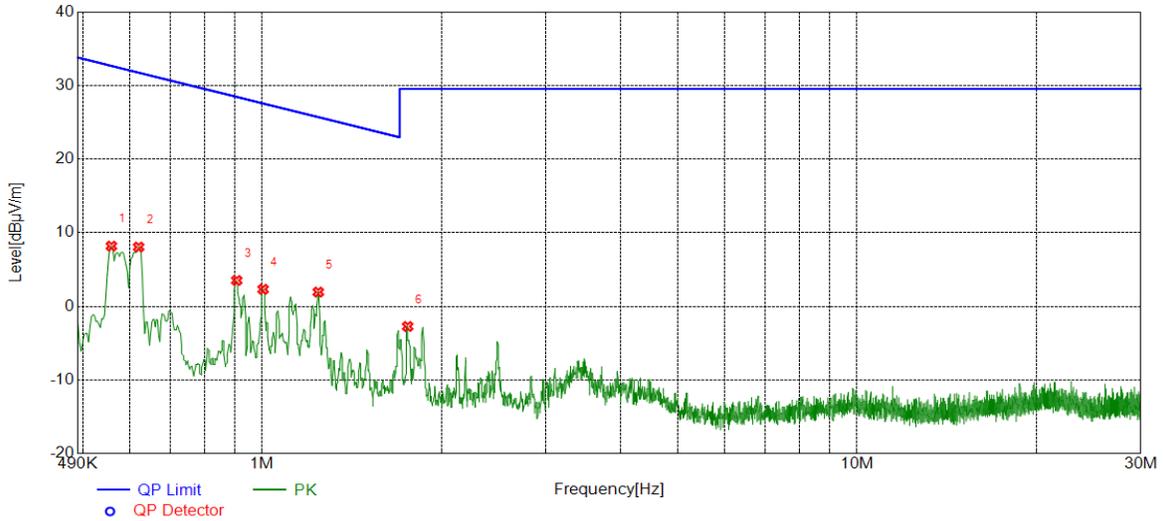


No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.1709	29.77	-61.13	-31.36	22.95	-54.31	peak
2	0.2114	31.05	-60.93	-29.88	21.10	-50.98	peak
3	0.3009	32.74	-60.69	-27.95	18.03	-45.98	peak
4	0.3609	34.97	-60.64	-25.67	16.45	-42.12	peak
5	0.4344	29.91	-60.58	-30.67	14.55	-45.22	peak
6	0.4718	31.10	-60.54	-29.44	13.54	-42.98	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	HCH	490KHz~30MHz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.5579	28.73	-20.54	8.19	32.67	-24.48	peak
2	0.6199	28.62	-20.56	8.06	31.76	-23.70	peak
3	0.9061	23.94	-20.42	3.52	28.46	-24.94	peak
4	1.0035	22.62	-20.30	2.32	27.57	-25.25	peak
5	1.2426	22.21	-20.27	1.94	25.72	-23.78	peak
6	1.7561	17.46	-20.19	-2.73	29.54	-32.27	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.

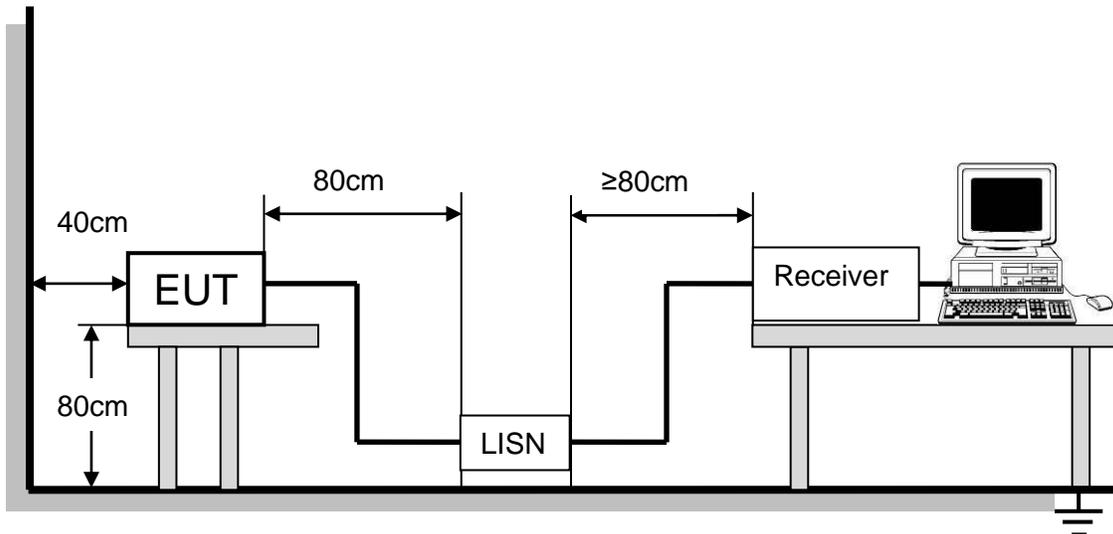
## 8. AC POWER LINE CONDUCTED EMISSIONS

### 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

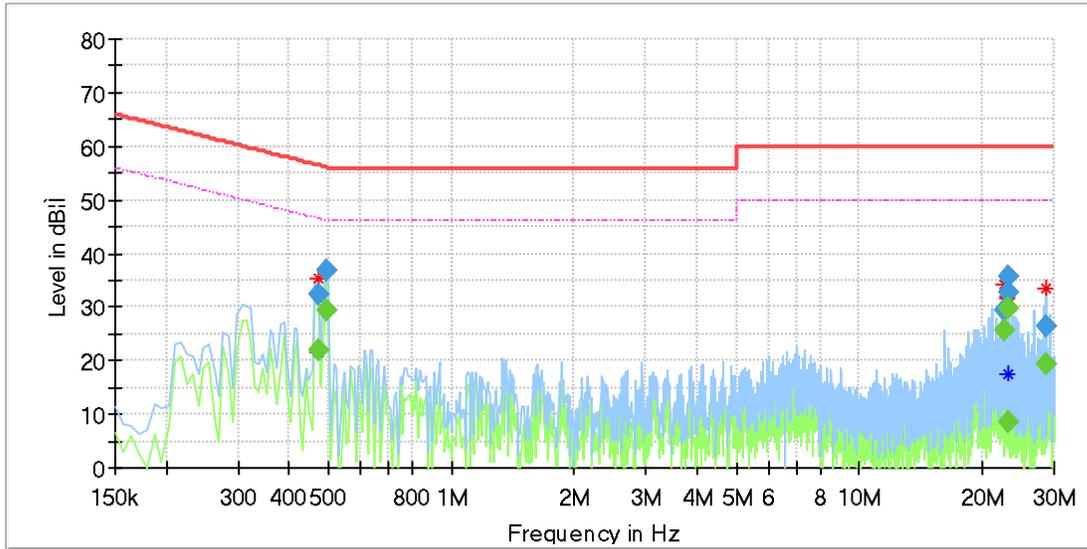


The EUT is put on a table of non-conducting material that is 80cm high. The vertical conducting wall of shielding is located 40cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through a Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver ESR3) is used to test the emissions from both sides of AC line. According to the requirements in Section 6.2 of ANSI C63.10-2013. Conducted emissions from the EUT measured in the frequency range between 0.15 MHz and 30MHz using CISPR Quasi-Peak and average detector mode. The bandwidth of EMI test receiver is set at 9kHz.

The arrangement of the equipment is installed to meet the standards and operating in a manner, which tends to maximize its emission characteristics in a normal application.



**LINE L RESULTS (WORST-CASE CONFIGURATION)**



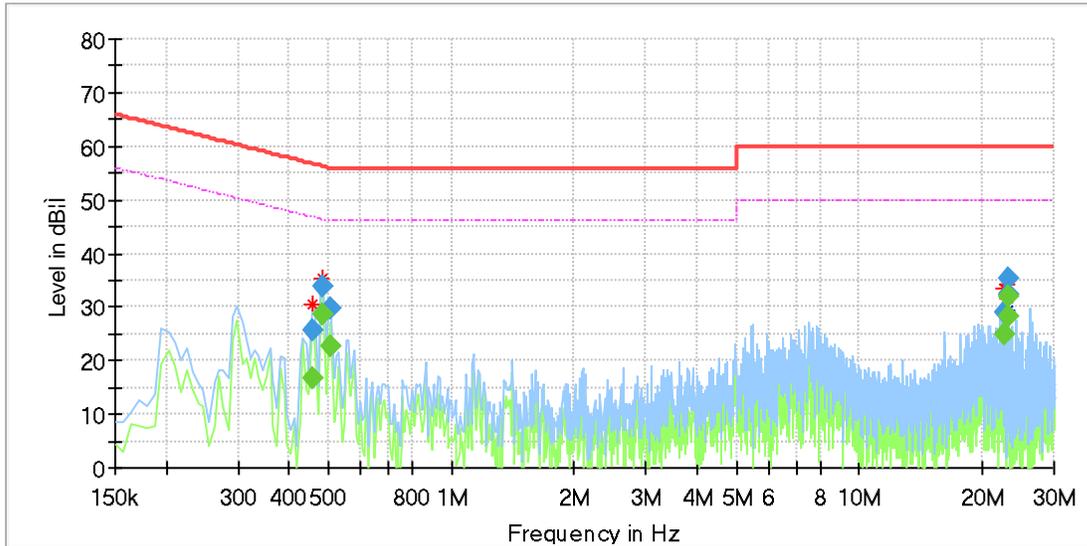
**Final Result**

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.470888	---	21.98	46.50	24.52	1000.0	9.000	L1	OFF	9.7
0.470888	32.37	---	56.50	24.13	1000.0	9.000	L1	OFF	9.7
0.493275	---	29.26	46.11	16.85	1000.0	9.000	L1	OFF	9.7
0.493275	36.67	---	56.11	19.44	1000.0	9.000	L1	OFF	9.7
22.582275	---	25.66	50.00	24.34	1000.0	9.000	L1	OFF	9.9
22.582275	29.33	---	60.00	30.67	1000.0	9.000	L1	OFF	9.9
23.067338	32.64	---	60.00	27.36	1000.0	9.000	L1	OFF	9.9
23.067338	---	29.71	50.00	20.29	1000.0	9.000	L1	OFF	9.9
23.127038	35.84	---	60.00	24.16	1000.0	9.000	L1	OFF	9.9
23.291213	---	8.68	50.00	41.32	1000.0	9.000	L1	OFF	10.0
28.567200	---	19.41	50.00	30.59	1000.0	9.000	L1	OFF	10.3
28.567200	26.54	---	60.00	33.46	1000.0	9.000	L1	OFF	10.3

- 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 HCH 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)
0.455963	---	16.86	46.77	29.91	1000.0	9.000	N	OFF	9.6
0.455963	25.57	---	56.77	31.19	1000.0	9.000	N	OFF	9.6
0.485813	---	28.72	46.24	17.52	1000.0	9.000	N	OFF	9.6
0.485813	33.99	---	56.24	22.25	1000.0	9.000	N	OFF	9.6
0.508200	---	22.64	46.00	23.36	1000.0	9.000	N	OFF	9.6
0.508200	29.62	---	56.00	26.38	1000.0	9.000	N	OFF	9.6
22.582275	29.14	---	60.00	30.86	1000.0	9.000	N	OFF	9.9
22.582275	---	24.83	50.00	25.17	1000.0	9.000	N	OFF	9.9
23.067338	32.31	---	60.00	27.69	1000.0	9.000	N	OFF	9.9
23.067338	---	28.45	50.00	21.55	1000.0	9.000	N	OFF	9.9
23.127038	---	31.86	50.00	18.14	1000.0	9.000	N	OFF	9.9
23.127038	35.27	---	60.00	24.73	1000.0	9.000	N	OFF	9.9

- 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 HCH 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**