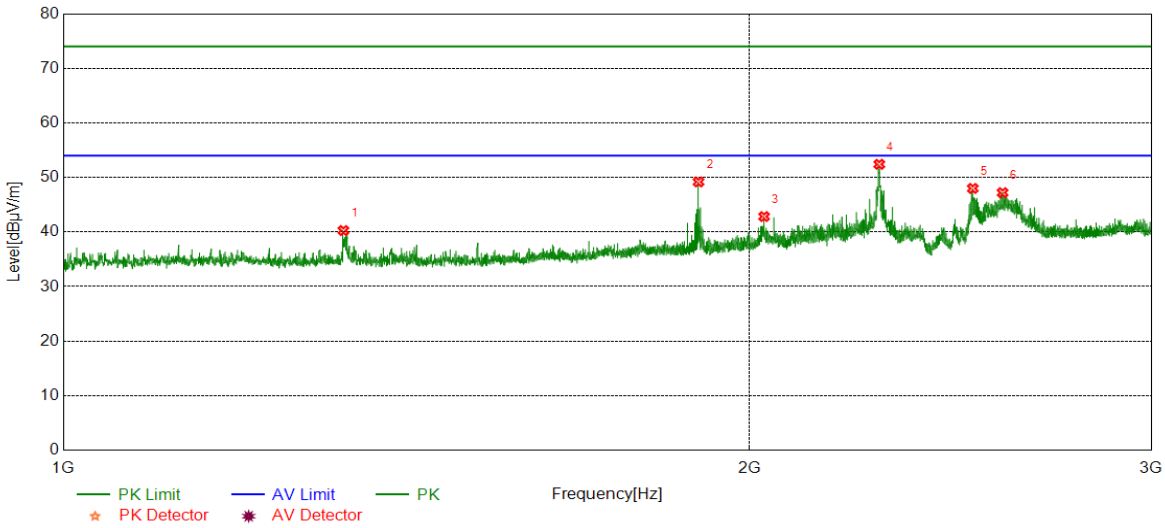
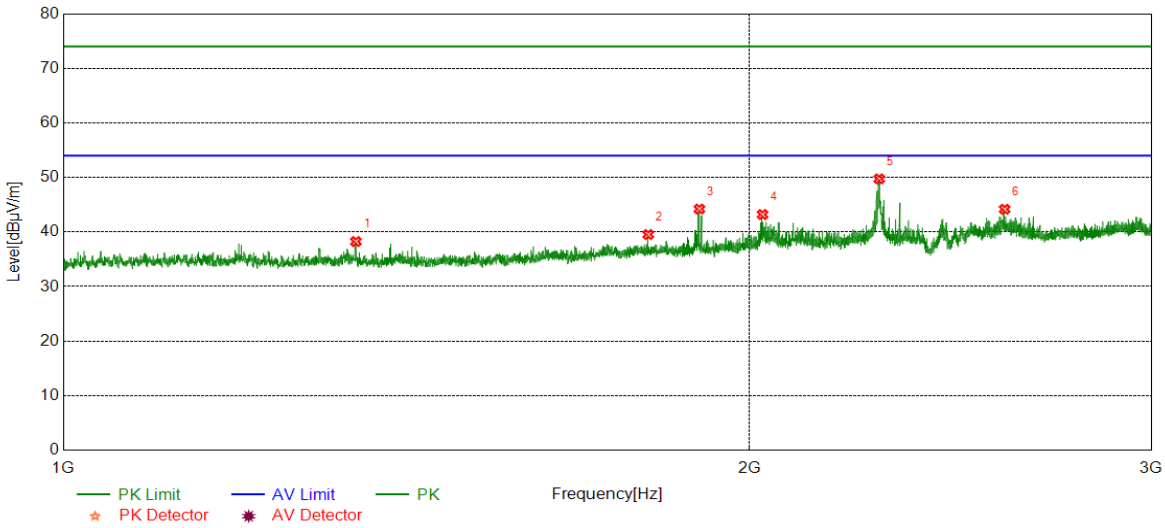
Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1327.0409	45.89	-5.62	40.27	74.00	-33.73	peak
2	1899.3624	52.66	-3.48	49.18	74.00	-24.82	peak
3	2029.3787	45.57	-2.74	42.83	74.00	-31.17	peak
4	2279.6600	54.50	-2.09	52.41	74.00	-21.59	peak
5	2505.4382	48.55	-0.56	47.99	74.00	-26.01	peak
6	2581.9477	48.21	-1.00	47.21	74.00	-26.79	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.

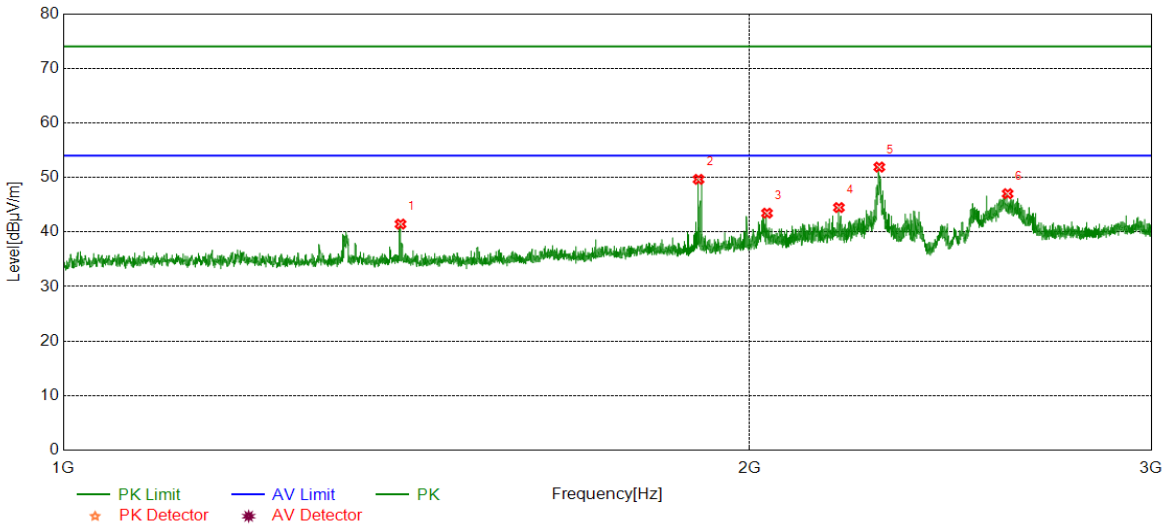
Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1343.7930	43.90	-5.65	38.25	74.00	-35.75	peak
2	1805.3507	43.44	-3.90	39.54	74.00	-34.46	peak
3	1901.1126	47.66	-3.45	44.21	74.00	-29.79	peak
4	2026.1283	45.97	-2.77	43.20	74.00	-30.80	peak
5	2279.4099	51.84	-2.10	49.74	74.00	-24.26	peak
6	2587.1984	45.10	-0.93	44.17	74.00	-29.83	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.

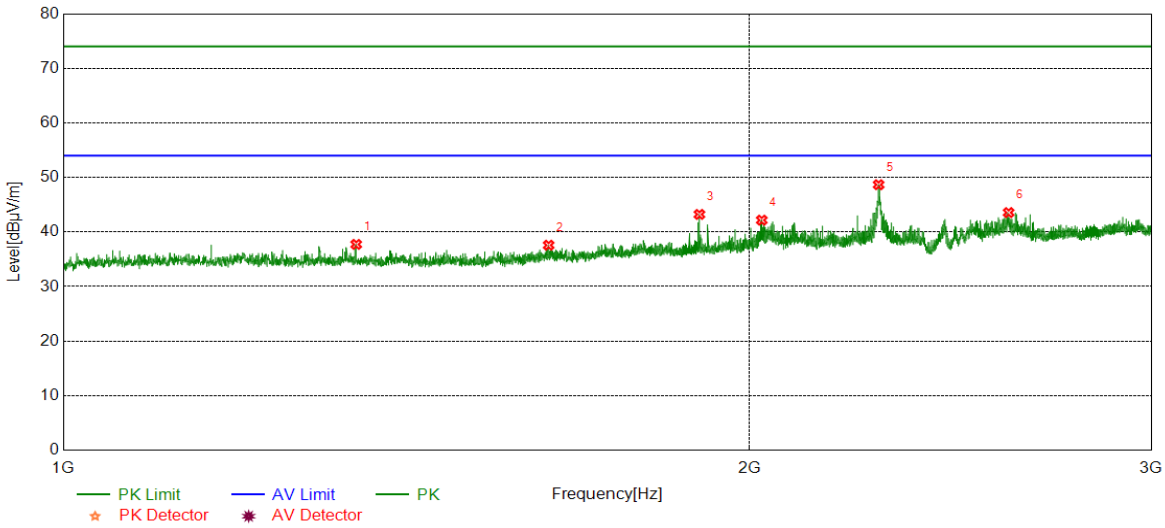
Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1405.8007	47.09	-5.64	41.45	74.00	-32.55	peak
2	1899.3624	53.13	-3.48	49.65	74.00	-24.35	peak
3	2035.3794	46.07	-2.62	43.45	74.00	-30.55	peak
4	2188.6486	46.86	-2.38	44.48	74.00	-29.52	peak
5	2279.6600	53.99	-2.09	51.90	74.00	-22.10	peak
6	2595.1994	47.80	-0.78	47.02	74.00	-26.98	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.

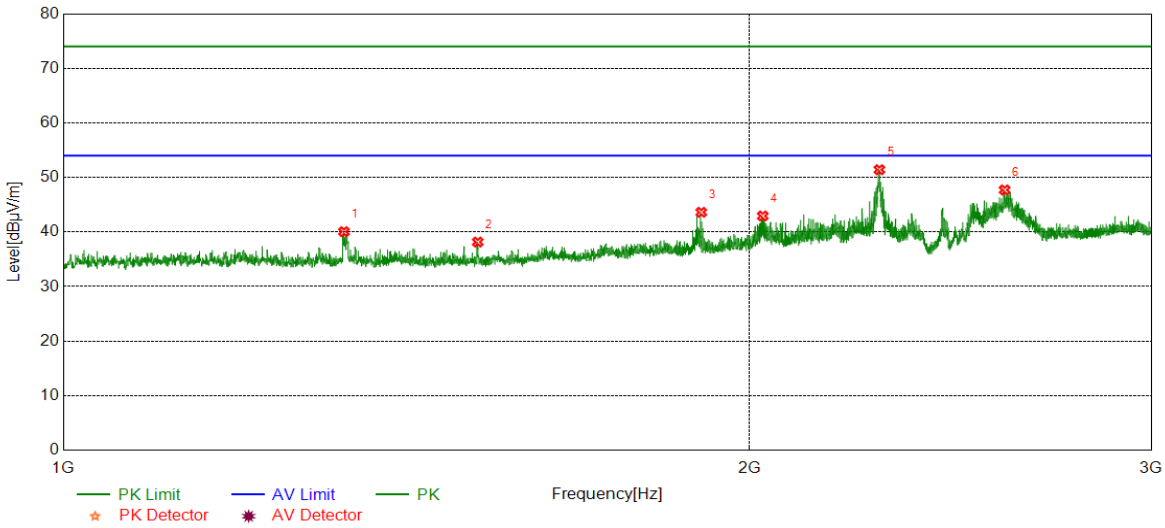
Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1344.2930	43.38	-5.65	37.73	74.00	-36.27	peak
2	1632.5791	42.66	-5.08	37.58	74.00	-36.42	peak
3	1901.1126	46.68	-3.45	43.23	74.00	-30.77	peak
4	2024.6281	44.96	-2.79	42.17	74.00	-31.83	peak
5	2278.1598	50.78	-2.11	48.67	74.00	-25.33	peak
6	2597.6997	44.28	-0.72	43.56	74.00	-30.44	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.

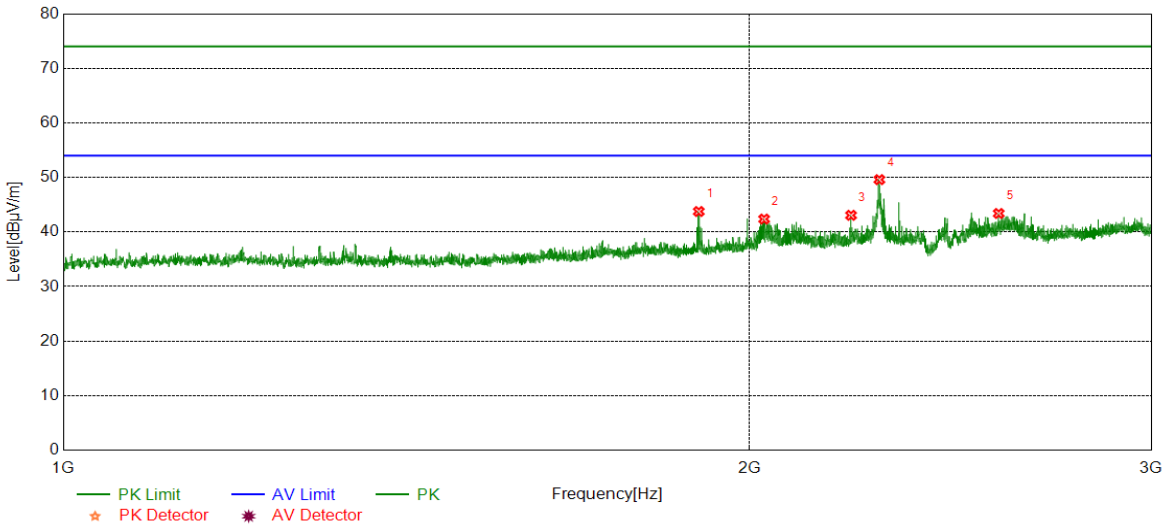
Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1327.7910	45.68	-5.62	40.06	74.00	-33.94	peak
2	1519.8150	43.91	-5.75	38.16	74.00	-35.84	peak
3	1904.6131	47.03	-3.41	43.62	74.00	-30.38	peak
4	2026.6283	45.71	-2.77	42.94	74.00	-31.06	peak
5	2279.9100	53.51	-2.09	51.42	74.00	-22.58	peak
6	2587.1984	48.64	-0.93	47.71	74.00	-26.29	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.

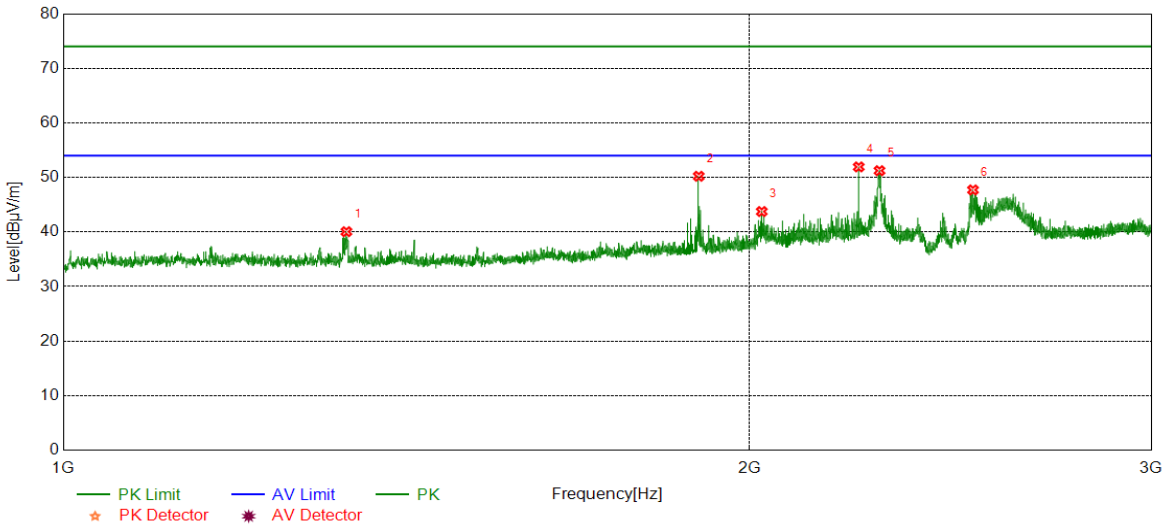
Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1899.8625	47.23	-3.47	43.76	74.00	-30.24	peak
2	2029.3787	45.11	-2.74	42.37	74.00	-31.63	peak
3	2215.6520	45.39	-2.33	43.06	74.00	-30.94	peak
4	2279.9100	51.69	-2.09	49.60	74.00	-24.40	peak
5	2571.9465	44.25	-0.85	43.40	74.00	-30.60	peak
6	1899.8625	47.23	-3.47	43.76	74.00	-30.24	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



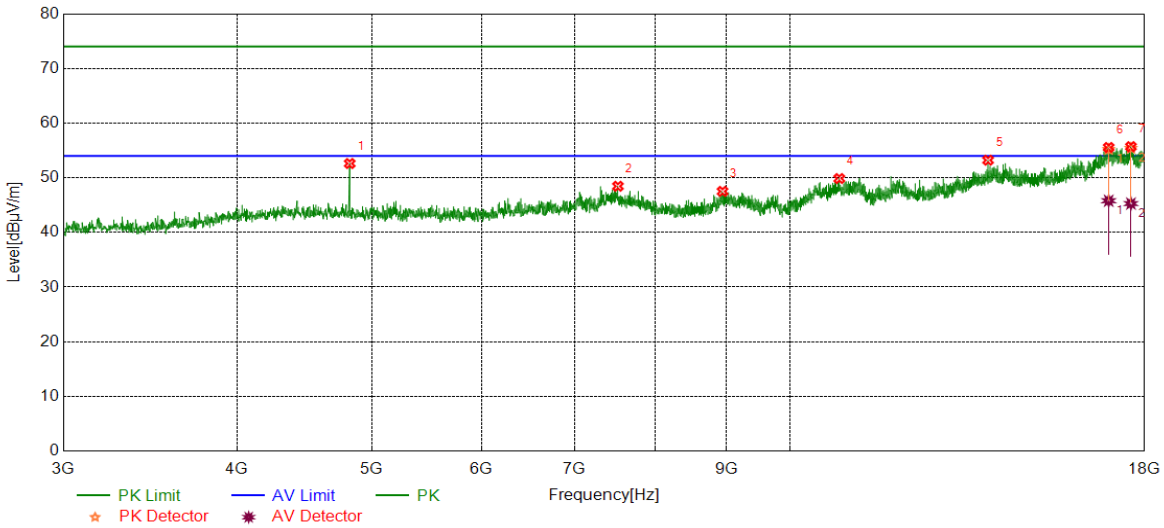
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1331.0414	45.68	-5.62	40.06	74.00	-33.94	peak
2	1899.8625	53.69	-3.47	50.22	74.00	-23.78	peak
3	2024.6281	46.54	-2.79	43.75	74.00	-30.25	peak
4	2232.9041	54.09	-2.16	51.93	74.00	-22.07	peak
5	2280.1600	53.33	-2.09	51.24	74.00	-22.76	peak
6	2505.9382	48.27	-0.56	47.71	74.00	-26.29	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

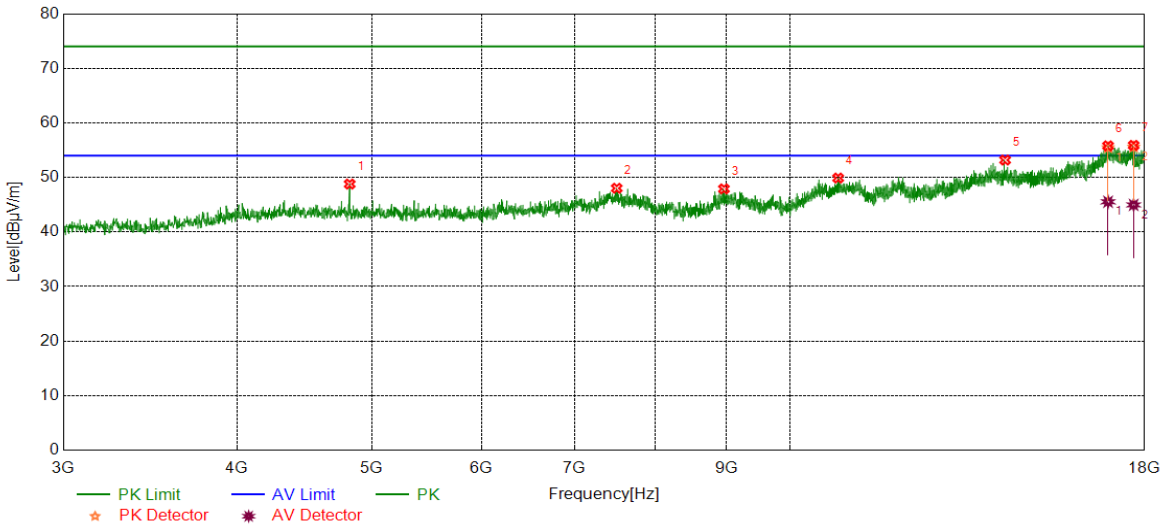
Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	47.71	4.90	52.61	74.00	-21.39	peak
2	7521.1901	39.29	9.16	48.45	74.00	-25.55	peak
3	8944.4931	38.26	9.25	47.51	74.00	-26.49	peak
4	10853.4817	37.72	12.14	49.86	74.00	-24.14	peak
5	13887.6110	37.89	15.33	53.22	74.00	-20.78	peak
6	16959.2449	35.47	19.72	55.19	74.00	-18.81	peak
		26.08	19.72	45.80	54.00	-8.20	average
7	17596.8246	36.66	18.74	55.40	74.00	-18.60	peak
		26.54	18.74	45.28	54.00	-8.72	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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.

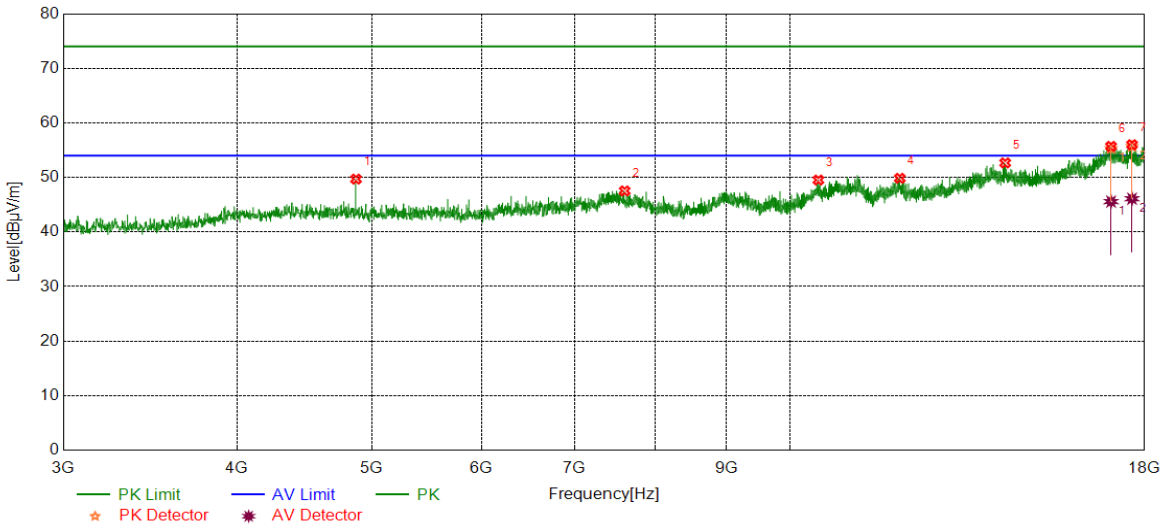
Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	43.89	4.90	48.79	74.00	-25.21	peak
2	7506.1883	38.87	9.15	48.02	74.00	-25.98	peak
3	8965.1206	38.56	9.34	47.90	74.00	-26.10	peak
4	10832.8541	37.81	12.08	49.89	74.00	-24.11	peak
5	14285.1606	37.96	15.23	53.19	74.00	-20.81	peak
6	16942.3678	36.09	19.36	55.45	74.00	-18.55	peak
		26.18	19.36	45.54	54.00	-8.46	average
7	17675.5844	37.28	18.28	55.56	74.00	-18.44	peak
		26.69	18.28	44.97	54.00	-9.03	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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.

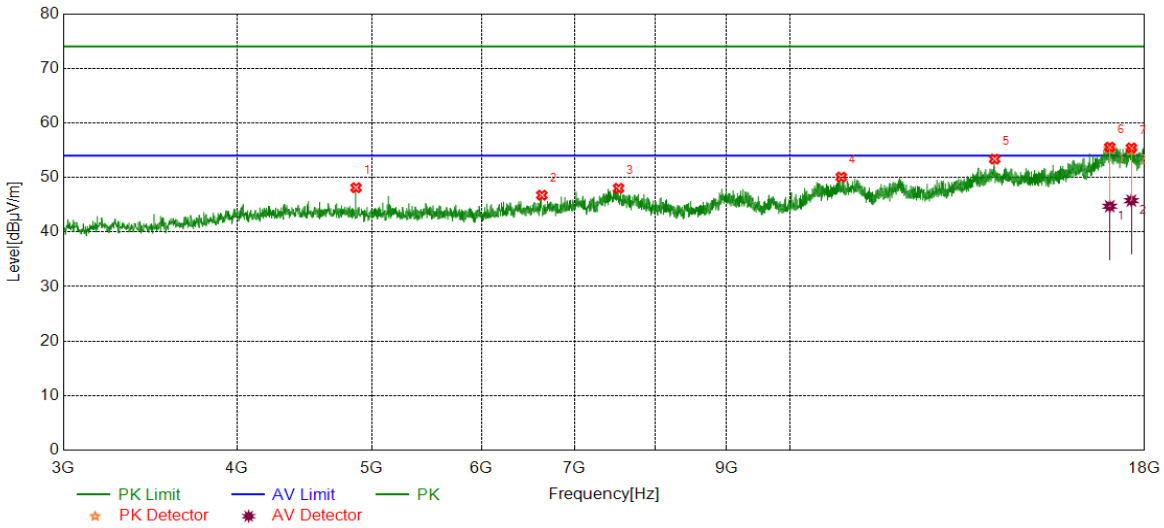
Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4873.3592	44.84	4.86	49.70	74.00	-24.30	peak
2	7605.5757	38.83	8.70	47.53	74.00	-26.47	peak
3	10484.0605	37.73	11.80	49.53	74.00	-24.47	peak
4	11997.3747	36.63	13.22	49.85	74.00	-24.15	peak
5	14287.0359	37.40	15.26	52.66	74.00	-21.34	peak
6	17026.7533	35.90	19.42	55.32	74.00	-18.68	peak
		26.16	19.42	45.58	54.00	-8.42	average
7	17628.7036	36.83	18.85	55.68	74.00	-18.32	peak
		27.25	18.85	46.10	54.00	-7.90	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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.

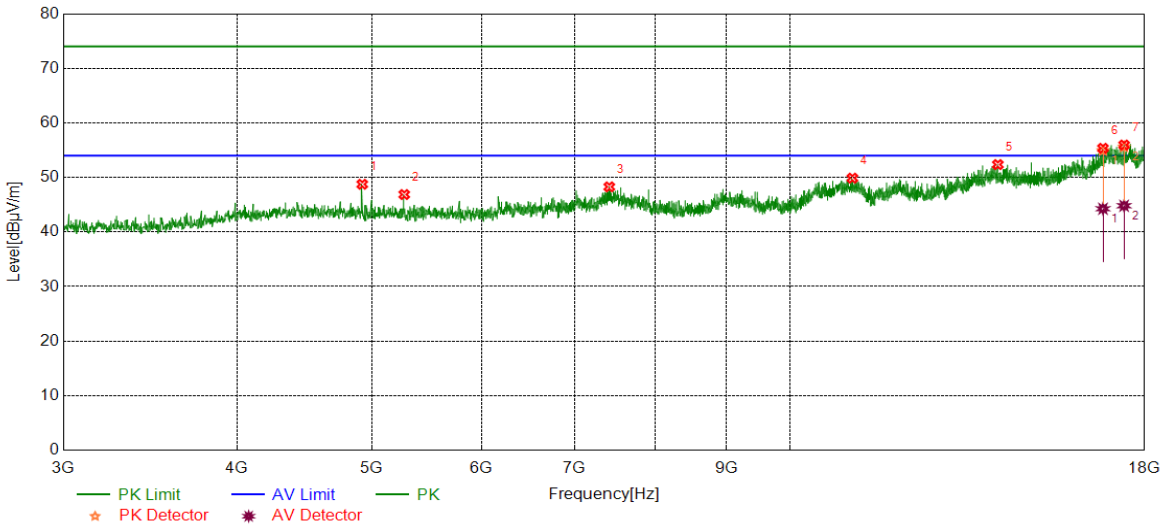
Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4873.3592	43.26	4.86	48.12	74.00	-25.88	peak
2	6630.4538	38.32	8.43	46.75	74.00	-27.25	peak
3	7528.6911	38.69	9.32	48.01	74.00	-25.99	peak
4	10889.1111	37.76	12.31	50.07	74.00	-23.93	peak
5	14039.5049	37.84	15.52	53.36	74.00	-20.64	peak
6	16989.2487	36.26	19.00	55.26	74.00	-18.74	peak
		25.72	19.00	44.72	54.00	-9.28	average
7	17609.9512	36.27	18.72	54.99	74.00	-19.01	peak
		27.03	18.72	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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.

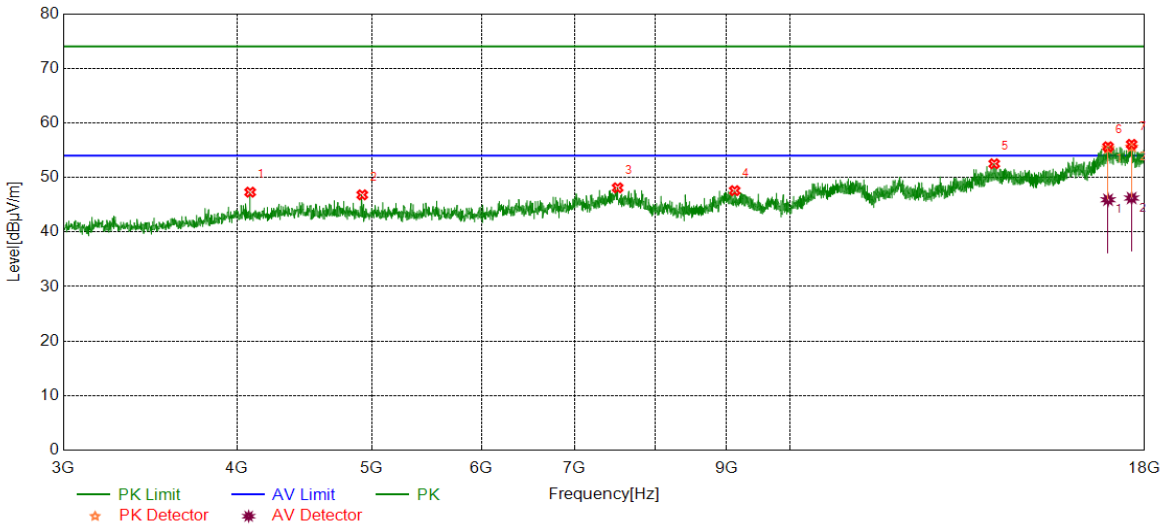
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4923.9905	43.67	5.08	48.75	74.00	-25.25	peak
2	5278.4098	41.70	5.17	46.87	74.00	-27.13	peak
3	7414.3018	39.14	9.14	48.28	74.00	-25.72	peak
4	11091.6365	37.03	12.84	49.87	74.00	-24.13	peak
5	14114.5143	36.97	15.39	52.36	74.00	-21.64	peak
6	16799.8500	37.36	17.57	54.93	74.00	-19.07	peak
		26.69	17.57	44.26	54.00	-9.74	average
7	17398.0498	37.09	18.50	55.59	74.00	-18.41	peak
		26.31	18.50	44.81	54.00	-9.19	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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.

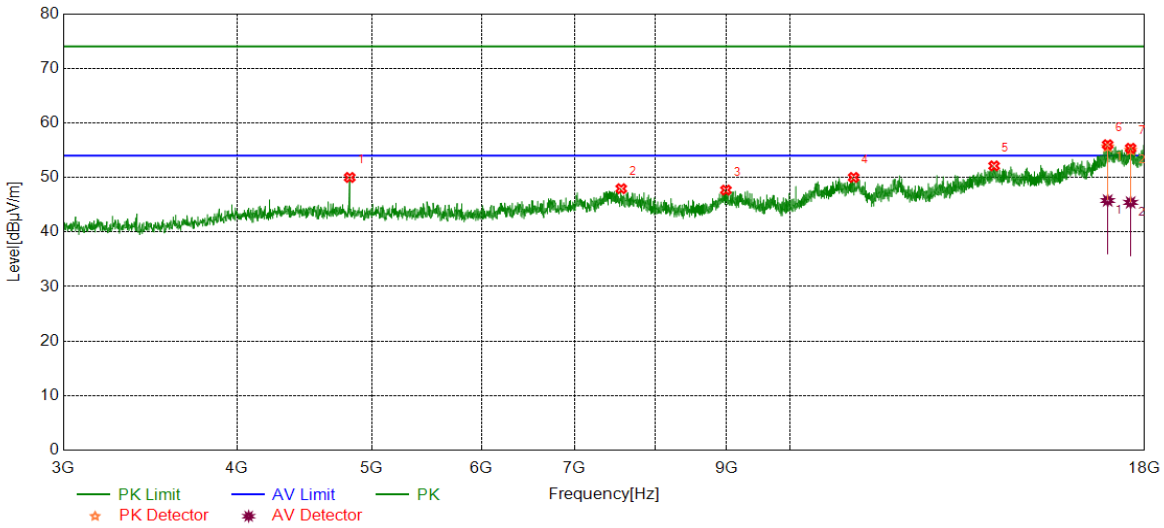
Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4089.5112	43.02	4.28	47.30	74.00	-26.70	peak
2	4923.9905	41.73	5.08	46.81	74.00	-27.19	peak
3	7517.4397	38.97	9.13	48.10	74.00	-25.90	peak
4	9126.3908	38.31	9.27	47.58	74.00	-26.42	peak
5	14030.1288	37.03	15.48	52.51	74.00	-21.49	peak
6	16942.3678	35.95	19.36	55.31	74.00	-18.69	peak
		26.55	19.36	45.91	54.00	-8.09	average
7	17617.4522	36.88	18.71	55.59	74.00	-18.41	peak
		27.51	18.71	46.22	54.00	-7.78	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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.

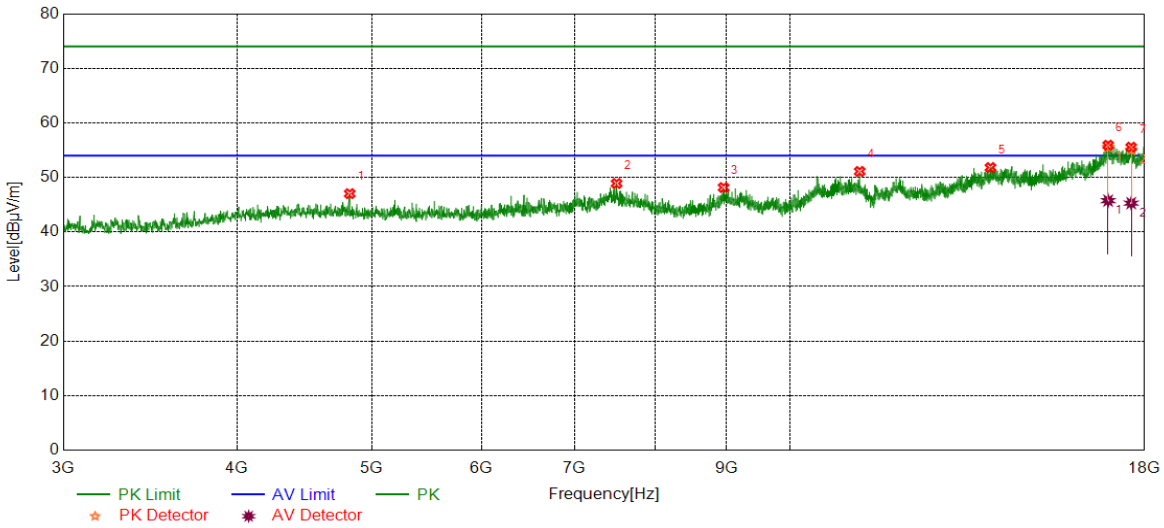
Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	45.10	4.90	50.00	74.00	-24.00	peak
2	7562.4453	38.69	9.25	47.94	74.00	-26.06	peak
3	8995.1244	38.24	9.44	47.68	74.00	-26.32	peak
4	11114.1393	37.45	12.55	50.00	74.00	-24.00	peak
5	14026.3783	36.72	15.40	52.12	74.00	-21.88	peak
6	16931.1164	36.62	19.00	55.62	74.00	-18.38	peak
		26.77	19.00	45.77	54.00	-8.23	average
7	17587.4484	36.18	18.82	55.00	74.00	-19.00	peak
		26.60	18.82	45.42	54.00	-8.58	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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.

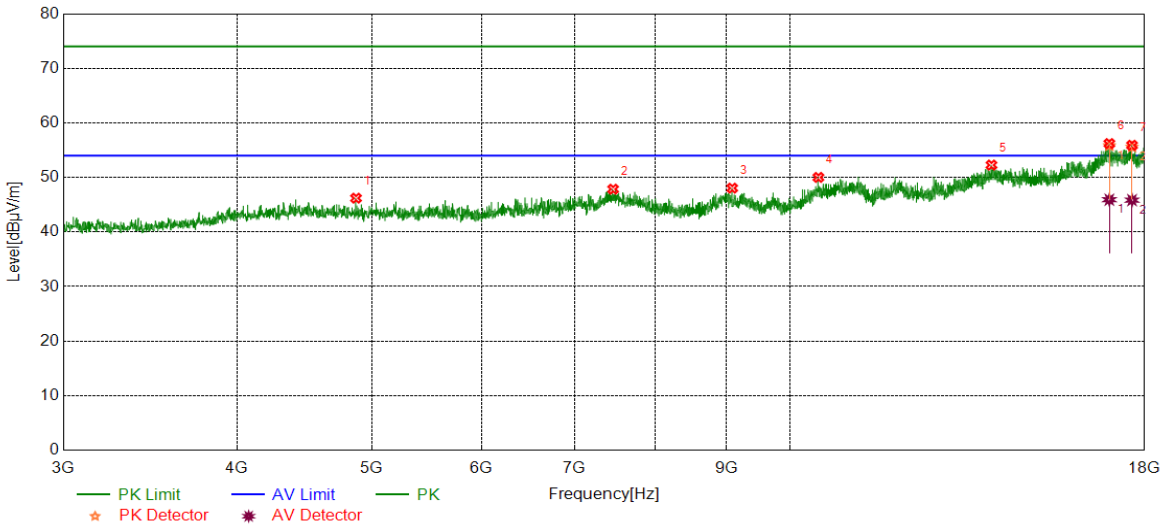
Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	42.13	4.90	47.03	74.00	-26.97	peak
2	7504.3130	39.73	9.16	48.89	74.00	-25.11	peak
3	8959.4949	38.83	9.32	48.15	74.00	-25.85	peak
4	11226.6533	38.89	12.21	51.10	74.00	-22.90	peak
5	13941.9927	36.94	14.87	51.81	74.00	-22.19	peak
6	16944.2430	36.24	19.33	55.57	74.00	-18.43	peak
		26.42	19.33	45.75	54.00	-8.25	average
7	17604.3255	36.35	18.72	55.07	74.00	-18.93	peak
		26.57	18.72	45.29	54.00	-8.71	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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.

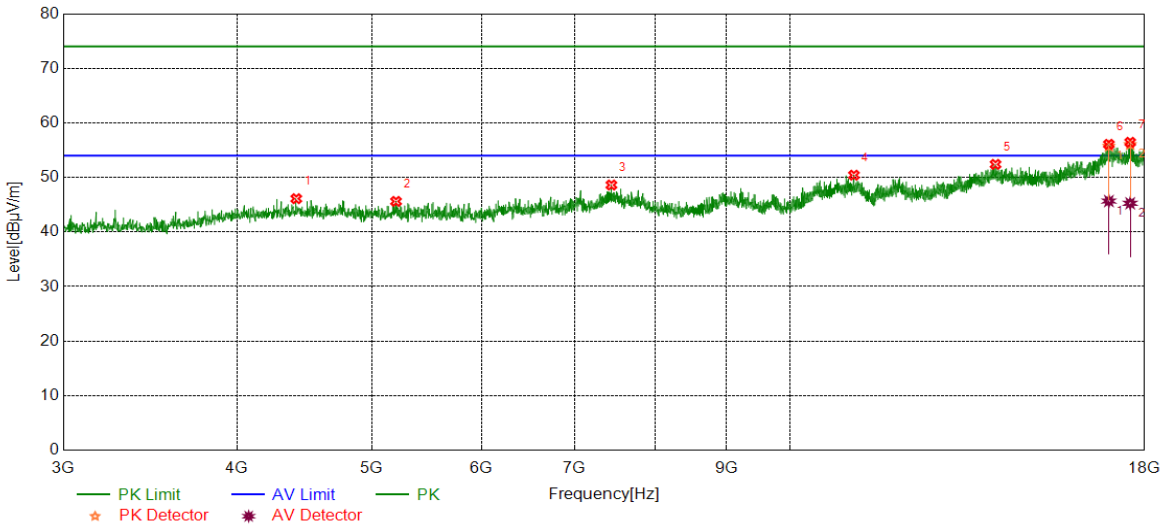
Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4873.3592	41.34	4.86	46.20	74.00	-27.80	peak
2	7461.1826	38.51	9.34	47.85	74.00	-26.15	peak
3	9088.8861	38.75	9.29	48.04	74.00	-25.96	peak
4	10484.0605	38.21	11.80	50.01	74.00	-23.99	peak
5	13966.3708	37.26	15.01	52.27	74.00	-21.73	peak
6	16977.9973	36.25	19.58	55.83	74.00	-18.17	peak
		26.34	19.58	45.92	54.00	-8.08	average
7	17628.7036	36.73	18.85	55.58	74.00	-18.42	peak
		26.99	18.85	45.84	54.00	-8.16	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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.

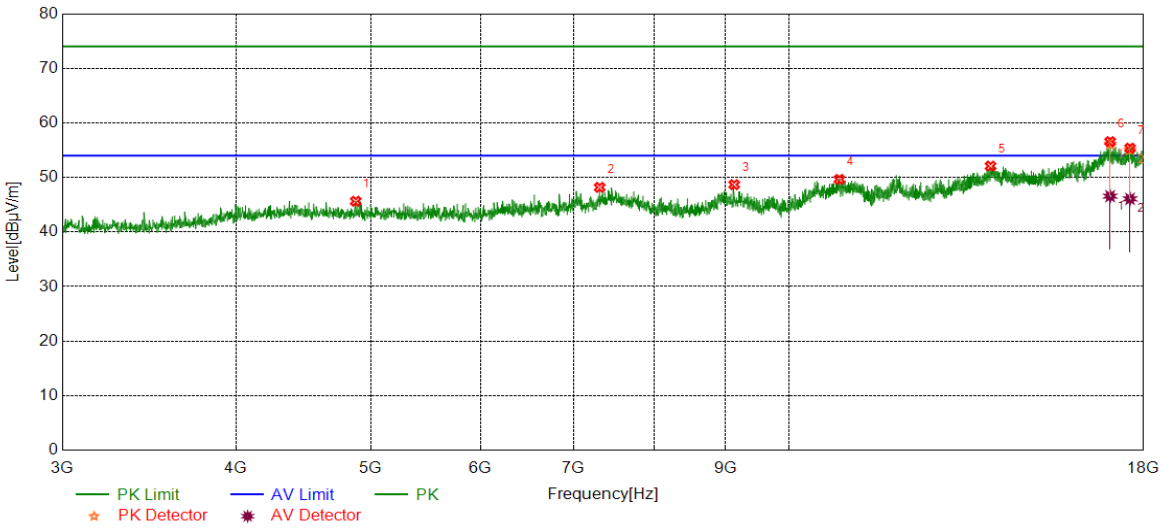
Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4413.9267	41.19	4.92	46.11	74.00	-27.89	peak
2	5207.1509	40.32	5.29	45.61	74.00	-28.39	peak
3	7440.5551	39.44	9.17	48.61	74.00	-25.39	peak
4	11119.7650	37.90	12.52	50.42	74.00	-23.58	peak
5	14060.1325	36.70	15.70	52.40	74.00	-21.60	peak
6	16964.8706	35.90	19.83	55.73	74.00	-18.27	peak
		25.84	19.83	45.67	54.00	-8.33	average
7	17574.3218	36.96	19.07	56.03	74.00	-17.97	peak
		26.19	19.07	45.26	54.00	-8.74	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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.

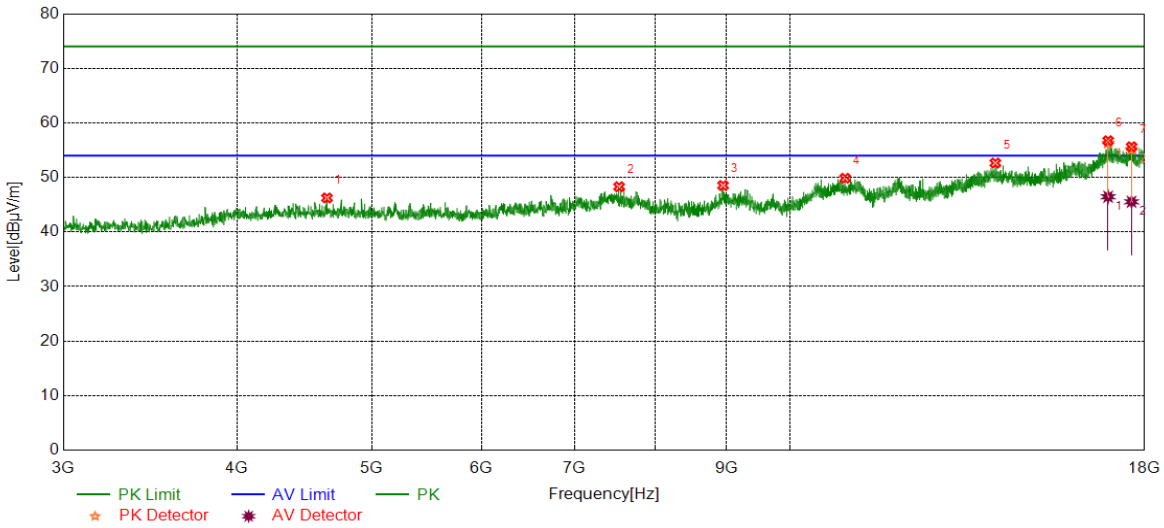
Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4878.9849	40.50	5.14	45.64	74.00	-28.36	peak
2	7309.2887	39.63	8.55	48.18	74.00	-25.82	peak
3	9133.8917	39.45	9.23	48.68	74.00	-25.32	peak
4	10872.2340	37.44	12.21	49.65	74.00	-24.35	peak
5	13968.2460	37.07	15.01	52.08	74.00	-21.92	peak
6	17028.6286	36.66	19.47	56.13	74.00	-17.87	peak
		27.10	19.47	46.57	54.00	-7.43	average
7	17598.6998	36.34	18.72	55.06	74.00	-18.94	peak
		27.35	18.72	46.07	54.00	-7.93	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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.

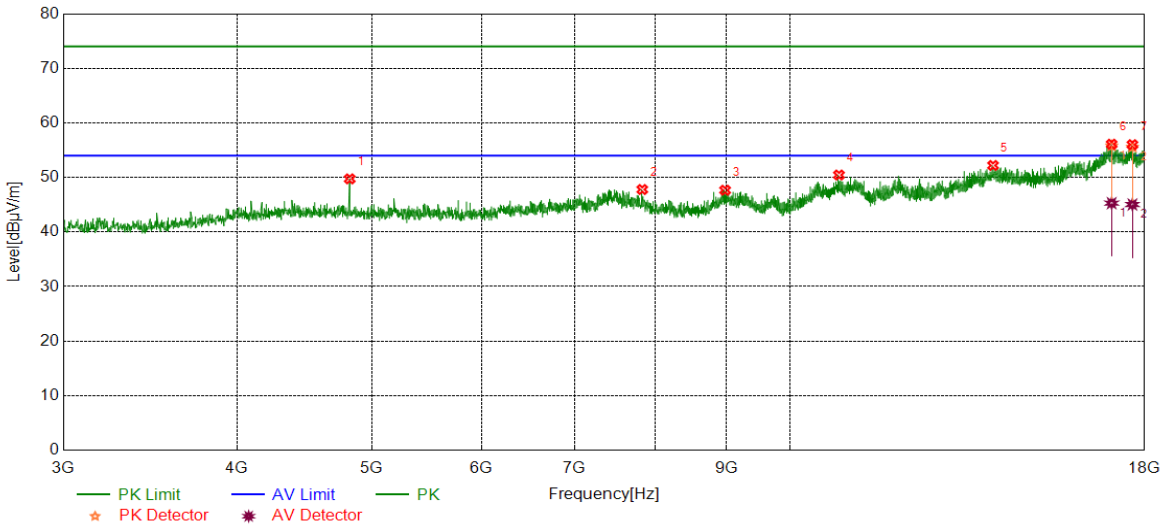
Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4644.5806	41.12	5.12	46.24	74.00	-27.76	peak
2	7536.1920	39.06	9.24	48.30	74.00	-25.70	peak
3	8951.9940	39.20	9.33	48.53	74.00	-25.47	peak
4	10958.4948	37.27	12.58	49.85	74.00	-24.15	peak
5	14056.3820	36.96	15.68	52.64	74.00	-21.36	peak
6	16944.2430	36.95	19.33	56.28	74.00	-17.72	peak
		27.13	19.33	46.46	54.00	-7.54	average
7	17615.5769	36.43	18.71	55.14	74.00	-18.86	peak
		26.83	18.71	45.54	54.00	-8.46	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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.

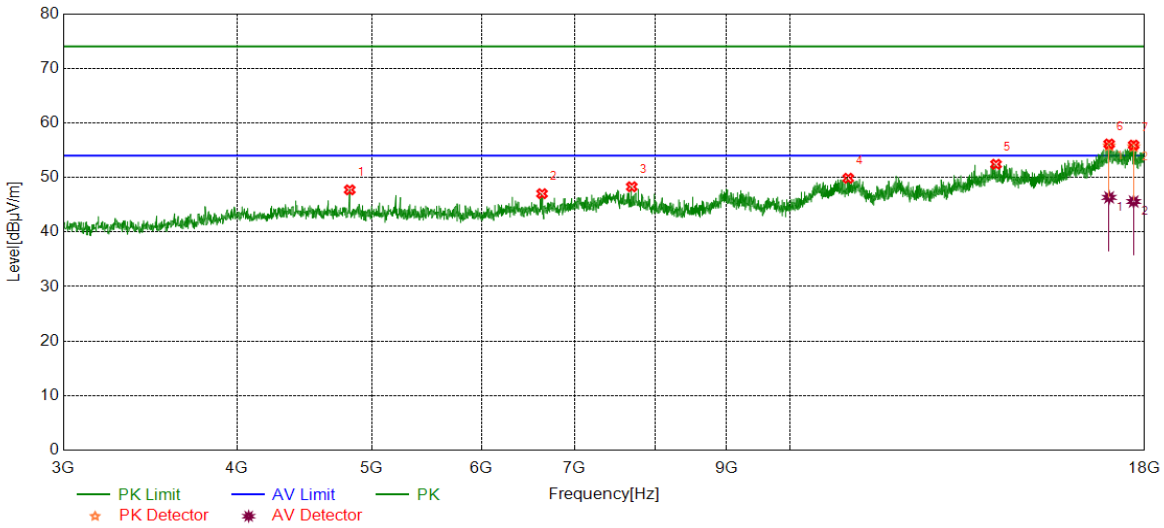
Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	44.84	4.90	49.74	74.00	-24.26	peak
2	7830.6038	39.73	8.06	47.79	74.00	-26.21	peak
3	8981.9978	38.32	9.34	47.66	74.00	-26.34	peak
4	10847.8560	38.32	12.13	50.45	74.00	-23.55	peak
5	14002.0003	37.07	15.13	52.20	74.00	-21.80	peak
6	17043.6305	36.26	19.53	55.79	74.00	-18.21	peak
		25.76	19.53	45.29	54.00	-8.71	average
7	17639.9550	36.95	18.61	55.56	74.00	-18.44	peak
		26.43	18.61	45.04	54.00	-8.96	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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.

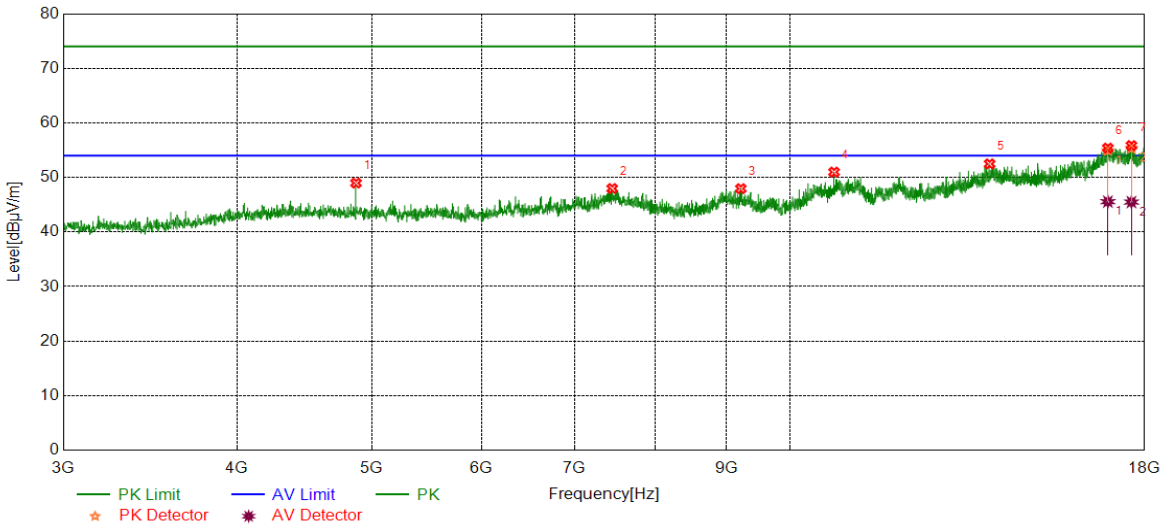
Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	42.83	4.90	47.73	74.00	-26.27	peak
2	6632.3290	38.68	8.35	47.03	74.00	-26.97	peak
3	7695.5869	39.70	8.59	48.29	74.00	-25.71	peak
4	11014.7518	37.41	12.45	49.86	74.00	-24.14	peak
5	14071.3839	36.69	15.73	52.42	74.00	-21.58	peak
6	16972.3715	35.99	19.80	55.79	74.00	-18.21	peak
		26.54	19.80	46.34	54.00	-7.66	average
7	17675.5844	37.35	18.28	55.63	74.00	-18.37	peak
		27.31	18.28	45.59	54.00	-8.41	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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.

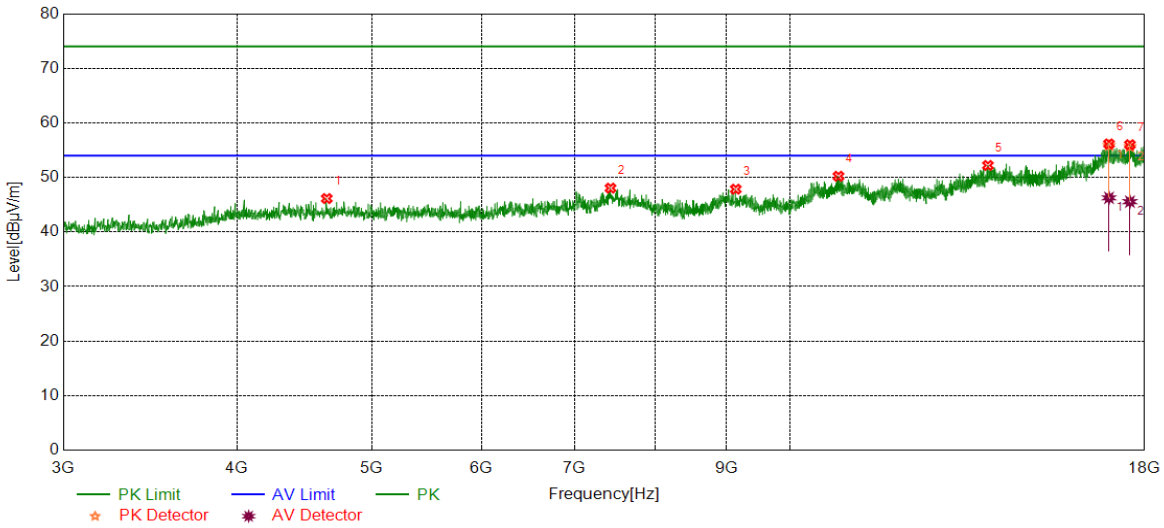
Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4873.3592	44.11	4.86	48.97	74.00	-25.03	peak
2	7449.9312	38.90	9.07	47.97	74.00	-26.03	peak
3	9220.1525	38.99	8.96	47.95	74.00	-26.05	peak
4	10759.7200	38.87	12.11	50.98	74.00	-23.02	peak
5	13923.2404	37.62	14.87	52.49	74.00	-21.51	peak
6	16936.7421	35.68	19.26	54.94	74.00	-19.06	peak
		26.30	19.26	45.56	54.00	-8.44	average
7	17611.8265	36.64	18.72	55.36	74.00	-18.64	peak
		26.77	18.72	45.49	54.00	-8.51	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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.

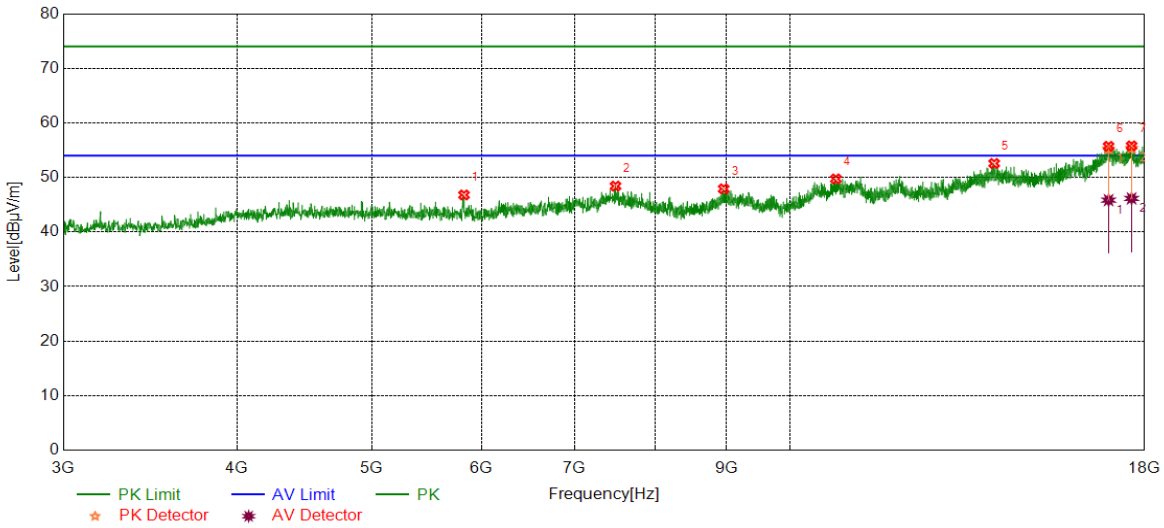
Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4642.7053	41.03	5.10	46.13	74.00	-27.87	peak
2	7429.3037	38.94	9.10	48.04	74.00	-25.96	peak
3	9143.2679	38.64	9.21	47.85	74.00	-26.15	peak
4	10838.4798	38.08	12.14	50.22	74.00	-23.78	peak
5	13883.8605	36.90	15.30	52.20	74.00	-21.80	peak
6	16968.6211	35.97	19.88	55.85	74.00	-18.15	peak
		26.38	19.88	46.26	54.00	-7.74	average
7	17566.8209	36.58	19.06	55.64	74.00	-18.36	peak
		26.50	19.06	45.56	54.00	-8.44	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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.

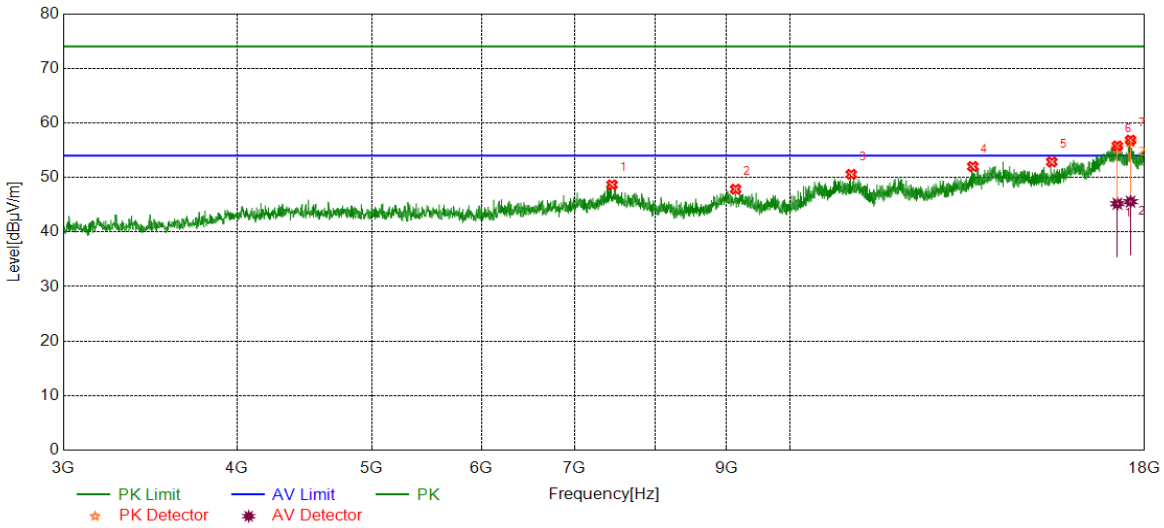
Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5827.8535	41.68	5.11	46.79	74.00	-27.21	peak
2	7491.1864	39.37	9.04	48.41	74.00	-25.59	peak
3	8961.3702	38.59	9.32	47.91	74.00	-26.09	peak
4	10791.5990	37.77	11.96	49.73	74.00	-24.27	peak
5	14028.2535	37.12	15.44	52.56	74.00	-21.44	peak
6	16957.3697	35.60	19.62	55.22	74.00	-18.78	peak
		26.22	19.62	45.84	54.00	-8.16	average
7	17615.5769	36.65	18.71	55.36	74.00	-18.64	peak
		27.44	18.71	46.15	54.00	-7.85	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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.

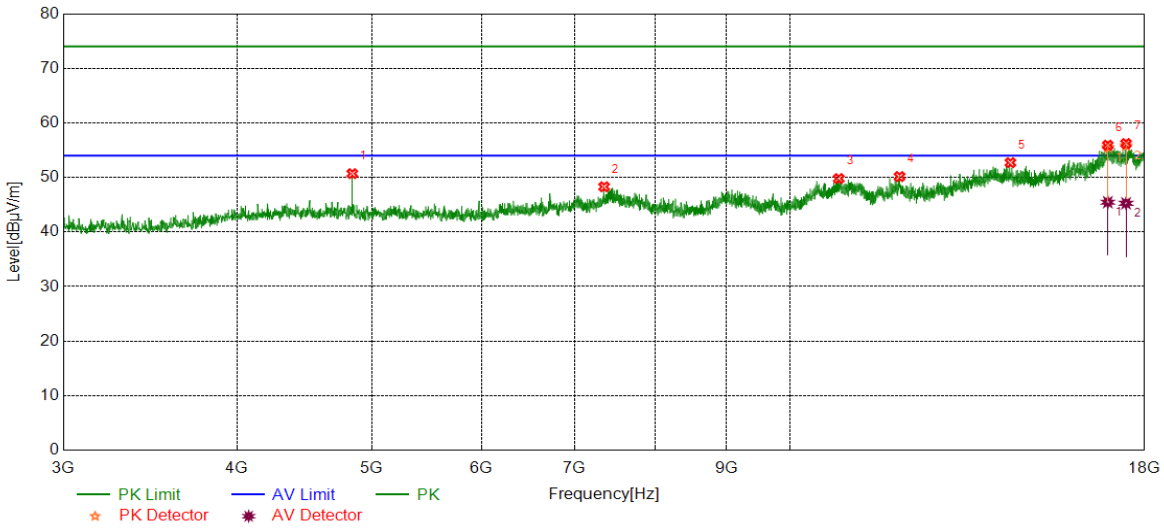
Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7448.0560	39.57	9.09	48.66	74.00	-25.34	peak
2	9141.3927	38.65	9.20	47.85	74.00	-26.15	peak
3	11071.0089	37.86	12.71	50.57	74.00	-23.43	peak
4	13540.6926	38.40	13.61	52.01	74.00	-21.99	peak
5	15432.8041	38.35	14.50	52.85	74.00	-21.15	peak
6	17204.9006	36.92	18.51	55.43	74.00	-18.57	peak
		26.68	18.51	45.19	54.00	-8.81	average
7	17585.5732	37.68	18.85	56.53	74.00	-17.47	peak
		26.71	18.85	45.56	54.00	-8.44	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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.

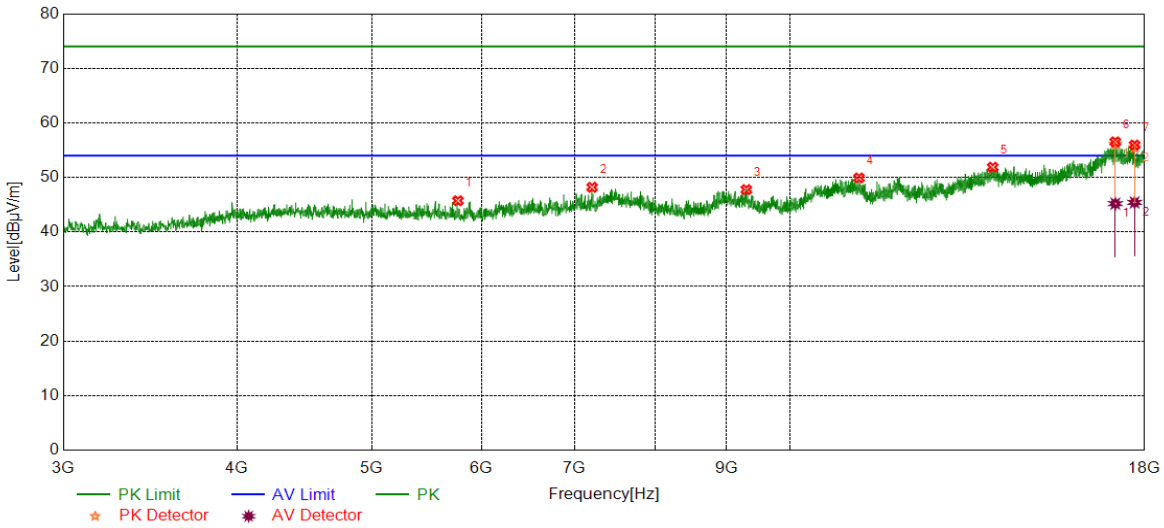
Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4843.3554	45.73	4.97	50.70	74.00	-23.30	peak
2	7350.5438	39.63	8.66	48.29	74.00	-25.71	peak
3	10844.1055	37.65	12.14	49.79	74.00	-24.21	peak
4	11993.6242	36.90	13.26	50.16	74.00	-23.84	peak
5	14410.8014	37.74	14.97	52.71	74.00	-21.29	peak
6	16934.8669	36.32	19.17	55.49	74.00	-18.51	peak
		26.29	19.17	45.46	54.00	-8.54	average
7	17454.3068	37.81	18.02	55.83	74.00	-18.17	peak
		27.24	18.02	45.26	54.00	-8.74	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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.

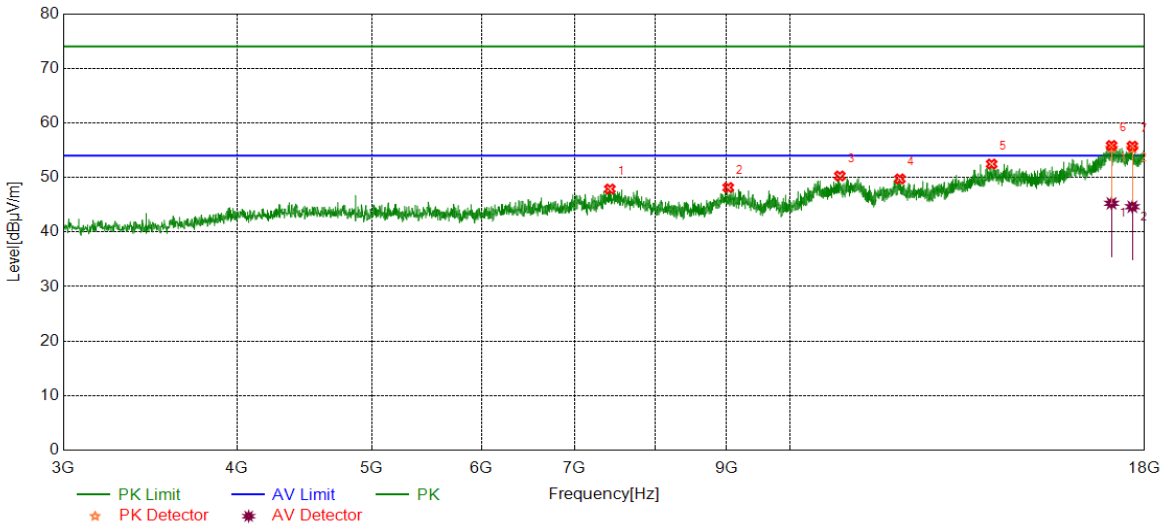
Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5769.7212	40.50	5.23	45.73	74.00	-28.27	peak
2	7206.1508	39.61	8.59	48.20	74.00	-25.80	peak
3	9304.5381	39.06	8.71	47.77	74.00	-26.23	peak
4	11213.5267	37.61	12.30	49.91	74.00	-24.09	peak
5	13994.4993	36.76	15.12	51.88	74.00	-22.12	peak
6	17146.7683	37.17	18.95	56.12	74.00	-17.88	peak
		26.25	18.95	45.20	54.00	-8.80	average
7	17703.7130	37.39	18.09	55.48	74.00	-18.52	peak
		27.33	18.09	45.42	54.00	-8.58	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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.

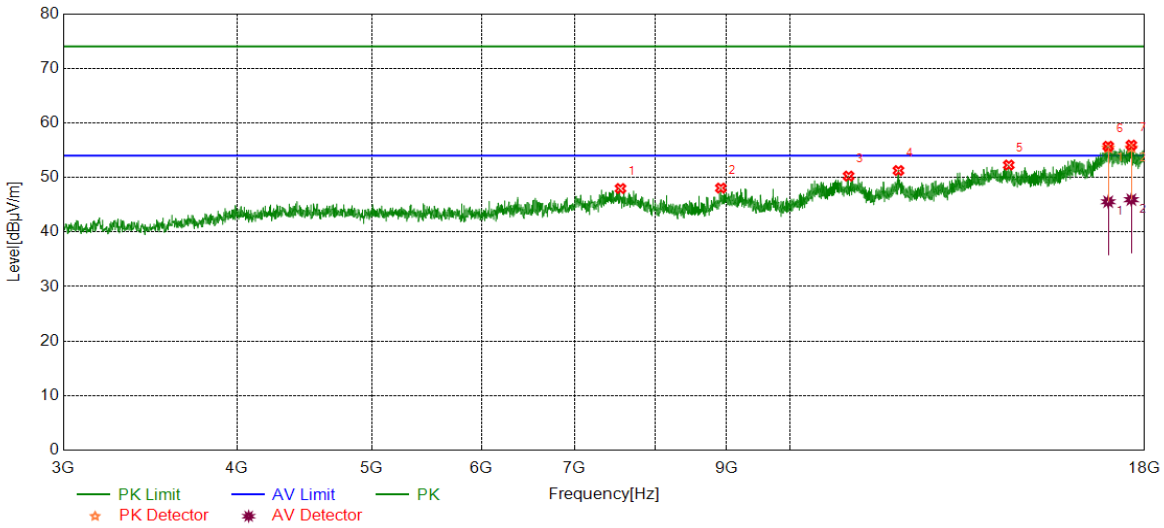
Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7421.8027	38.82	9.06	47.88	74.00	-26.12	peak
2	9028.8786	38.72	9.43	48.15	74.00	-25.85	peak
3	10862.8579	38.10	12.17	50.27	74.00	-23.73	peak
4	11999.2499	36.52	13.21	49.73	74.00	-24.27	peak
5	13970.1213	37.45	15.01	52.46	74.00	-21.54	peak
6	17039.8800	35.92	19.50	55.42	74.00	-18.58	peak
		25.75	19.50	45.25	54.00	-8.75	average
7	17638.0798	36.68	18.66	55.34	74.00	-18.66	peak
		25.97	18.66	44.63	54.00	-9.37	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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.

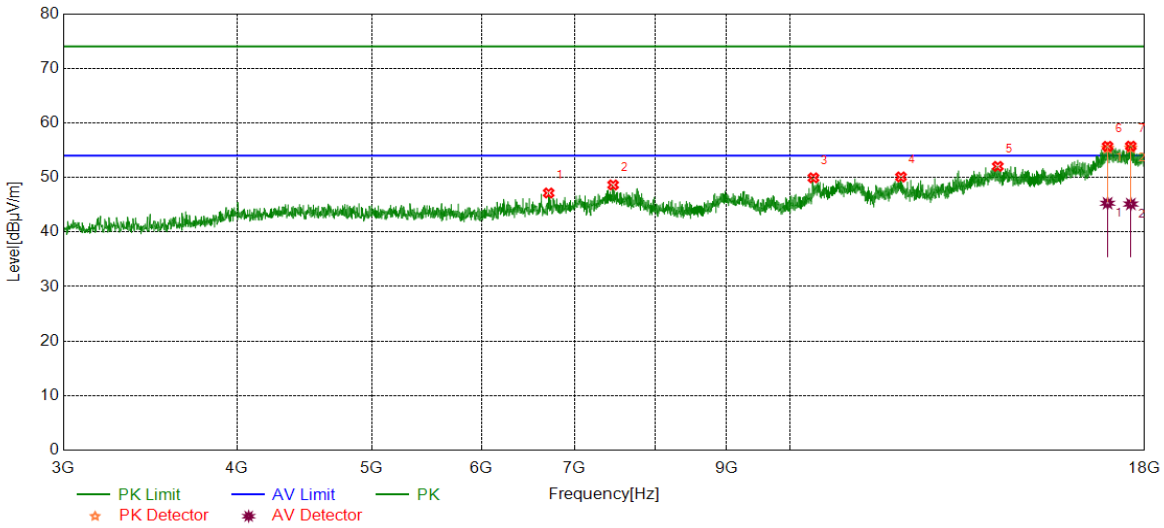
Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7553.0691	38.74	9.23	47.97	74.00	-26.03	peak
2	8920.1150	38.99	9.06	48.05	74.00	-25.95	peak
3	11022.2528	37.79	12.46	50.25	74.00	-23.75	peak
4	11971.1214	38.33	12.93	51.26	74.00	-22.74	peak
5	14371.4214	37.56	14.71	52.27	74.00	-21.73	peak
6	16946.1183	36.11	19.30	55.41	74.00	-18.59	peak
		26.25	19.30	45.55	54.00	-8.45	average
7	17608.0760	36.72	18.72	55.44	74.00	-18.56	peak
		27.21	18.72	45.93	54.00	-8.07	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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.

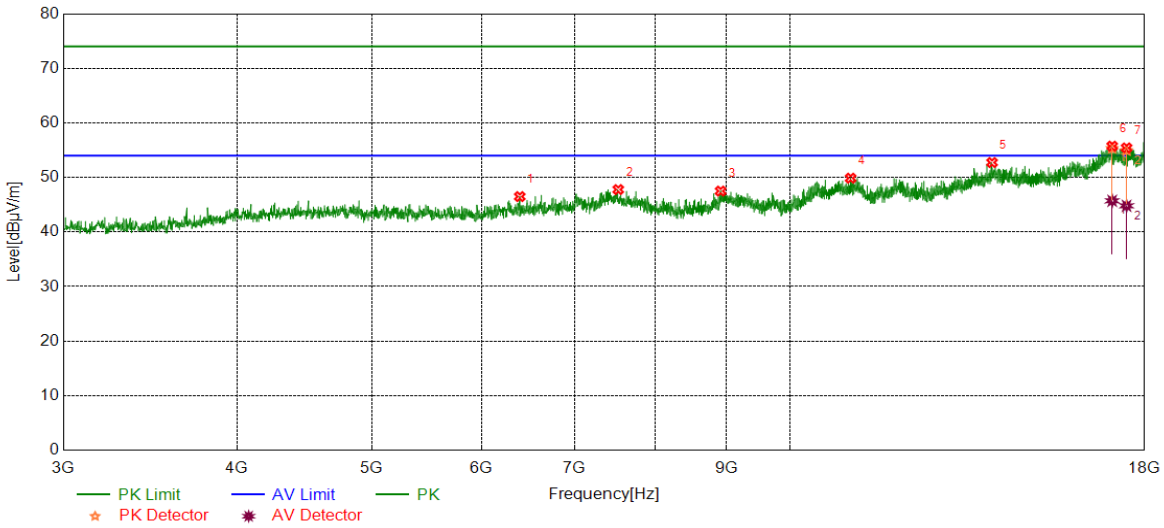
Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	6705.4632	39.21	7.94	47.15	74.00	-26.85	peak
2	7461.1826	39.29	9.34	48.63	74.00	-25.37	peak
3	10397.7997	38.46	11.47	49.93	74.00	-24.07	peak
4	12021.7527	37.22	12.87	50.09	74.00	-23.91	peak
5	14112.6391	36.60	15.43	52.03	74.00	-21.97	peak
6	16929.2412	36.43	18.93	55.36	74.00	-18.64	peak
		26.34	18.93	45.27	54.00	-8.73	average
7	17593.0741	36.66	18.76	55.42	74.00	-18.58	peak
		26.37	18.76	45.13	54.00	-8.87	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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



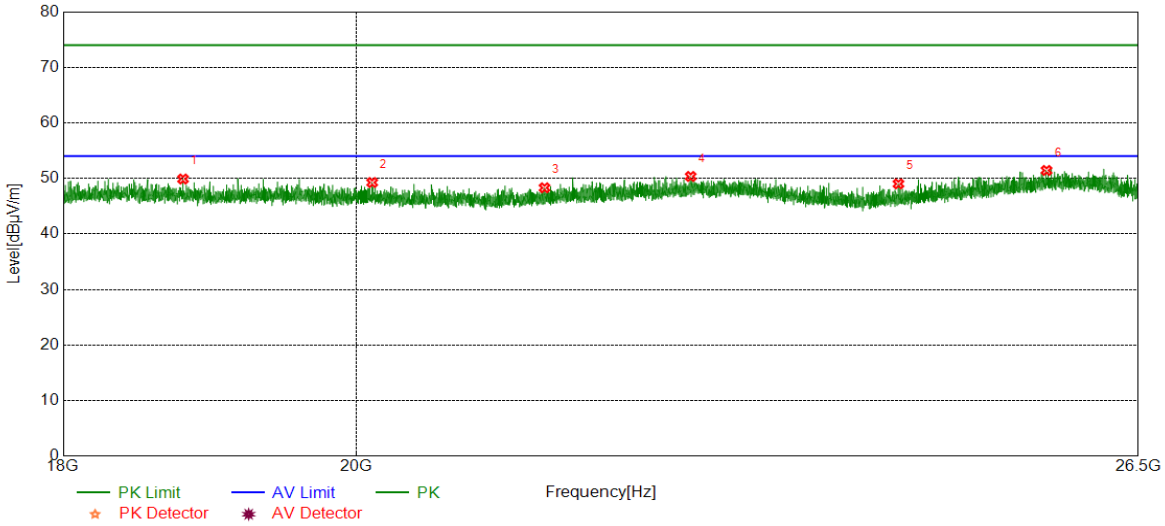
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	6392.2990	39.28	7.21	46.49	74.00	-27.51	peak
2	7524.9406	38.54	9.24	47.78	74.00	-26.22	peak
3	8916.3645	38.47	9.03	47.50	74.00	-26.50	peak
4	11059.7575	37.16	12.71	49.87	74.00	-24.13	peak
5	13979.4974	37.59	15.14	52.73	74.00	-21.27	peak
6	17058.6323	35.36	19.96	55.32	74.00	-18.68	peak
		25.76	19.96	45.72	54.00	-8.28	average
7	17469.3087	36.37	18.56	54.93	74.00	-19.07	peak
		26.24	18.56	44.80	54.00	-9.20	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
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)

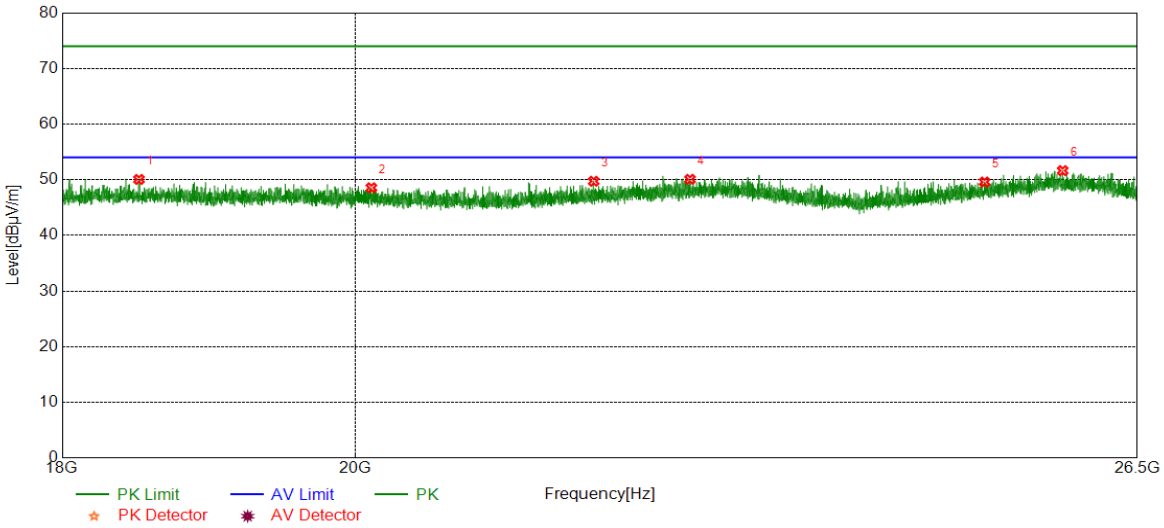
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	18793.1293	50.94	-1.05	49.89	74.00	-24.11	peak
2	20116.7117	49.81	-0.55	49.26	74.00	-24.74	peak
3	21403.7404	48.92	-0.61	48.31	74.00	-25.69	peak
4	22559.8560	49.48	0.87	50.35	74.00	-23.65	peak
5	24311.0311	49.84	-0.82	49.02	74.00	-24.98	peak
6	25641.4141	50.36	1.08	51.44	74.00	-22.56	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



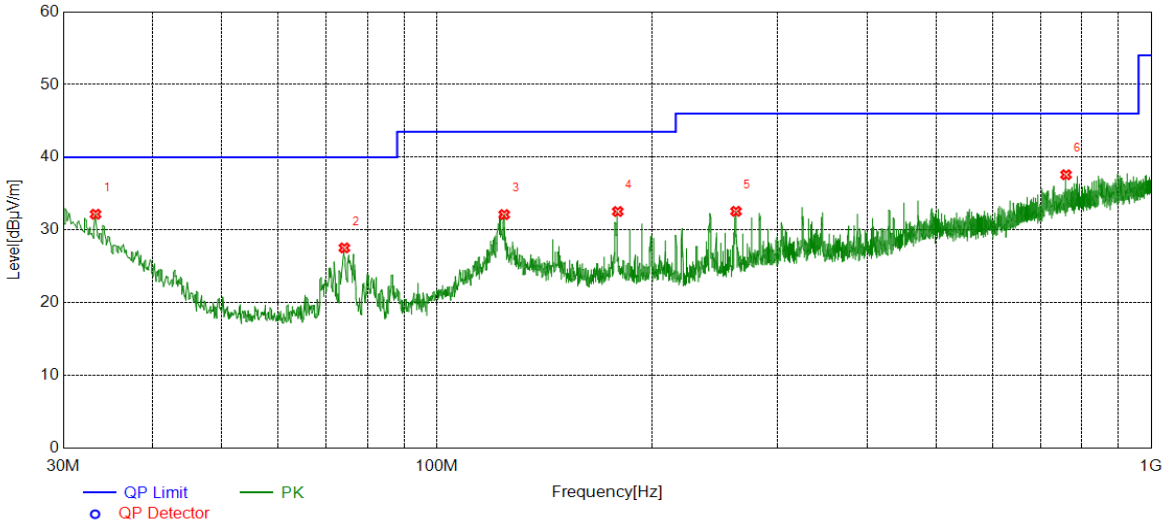
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	18504.1004	51.00	-0.94	50.06	74.00	-23.94	peak
2	20118.4118	49.11	-0.55	48.56	74.00	-25.44	peak
3	21793.9294	49.84	-0.11	49.73	74.00	-24.27	peak
4	22562.4062	49.21	0.87	50.08	74.00	-23.92	peak
5	25085.4585	49.44	0.16	49.60	74.00	-24.40	peak
6	25800.3800	50.30	1.34	51.64	74.00	-22.36	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 1GHHz (WORST-CASE CONFIGURATION)

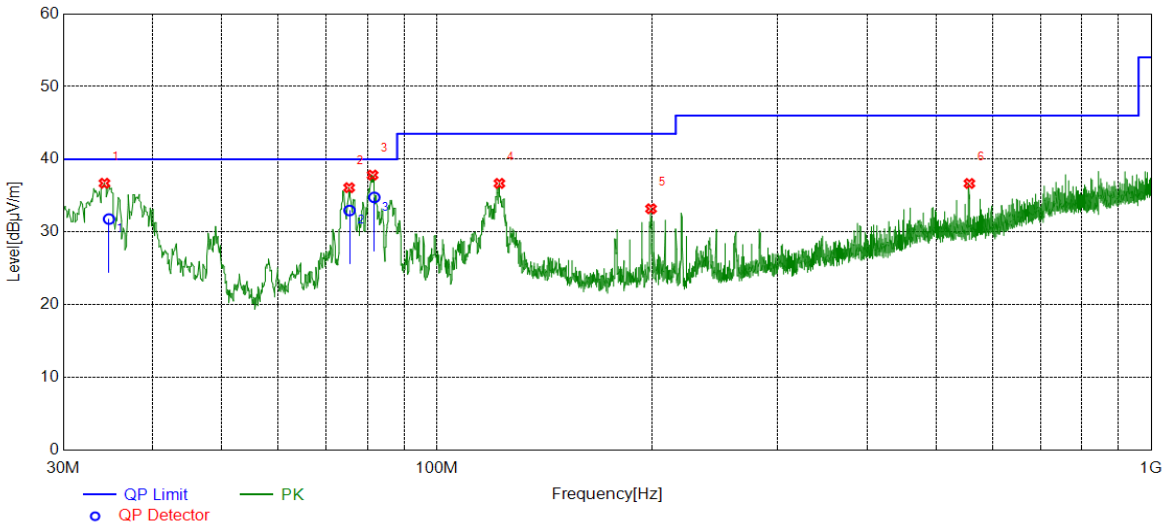
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	33.2983	7.08	25.09	32.17	40.00	-7.83	peak
2	74.2364	12.77	14.77	27.54	40.00	-12.46	peak
3	124.2934	11.59	20.53	32.12	43.50	-11.38	peak
4	179.2009	14.36	18.18	32.54	43.50	-10.96	peak
5	262.3382	12.96	19.61	32.57	46.00	-13.43	peak
6	759.9980	8.40	29.20	37.60	46.00	-8.40	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



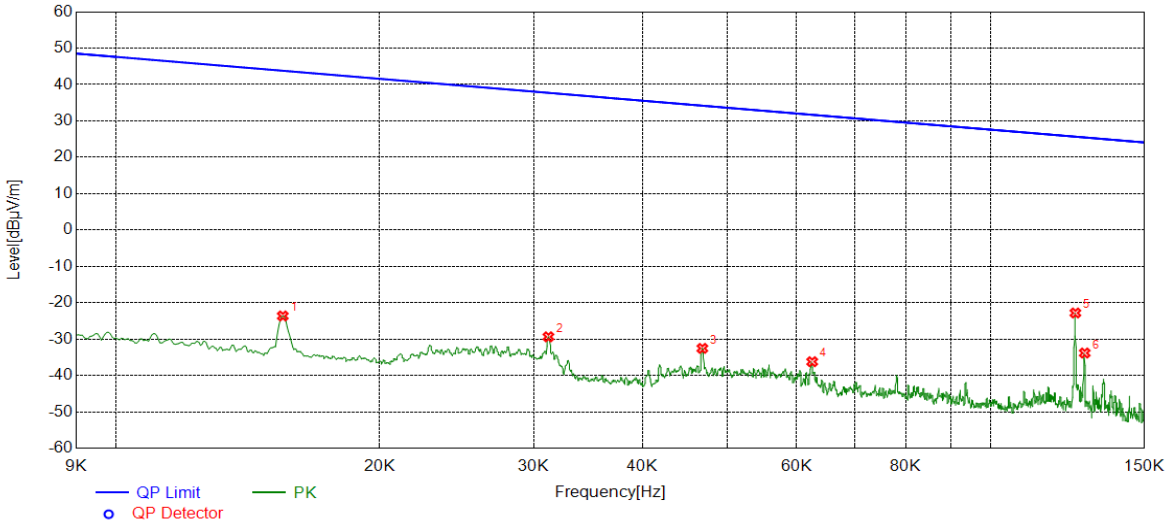
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	34.7648	7.66	24.12	31.78	40.00	-8.22	QP
2	75.4888	18.24	14.72	32.96	40.00	-7.04	QP
3	81.7566	20.23	14.53	34.76	40.00	-5.24	QP
4	122.3532	16.11	20.57	36.68	43.50	-6.82	peak
5	199.4759	13.78	19.41	33.19	43.50	-10.31	peak
6	556.5687	10.33	26.34	36.67	46.00	-9.33	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)

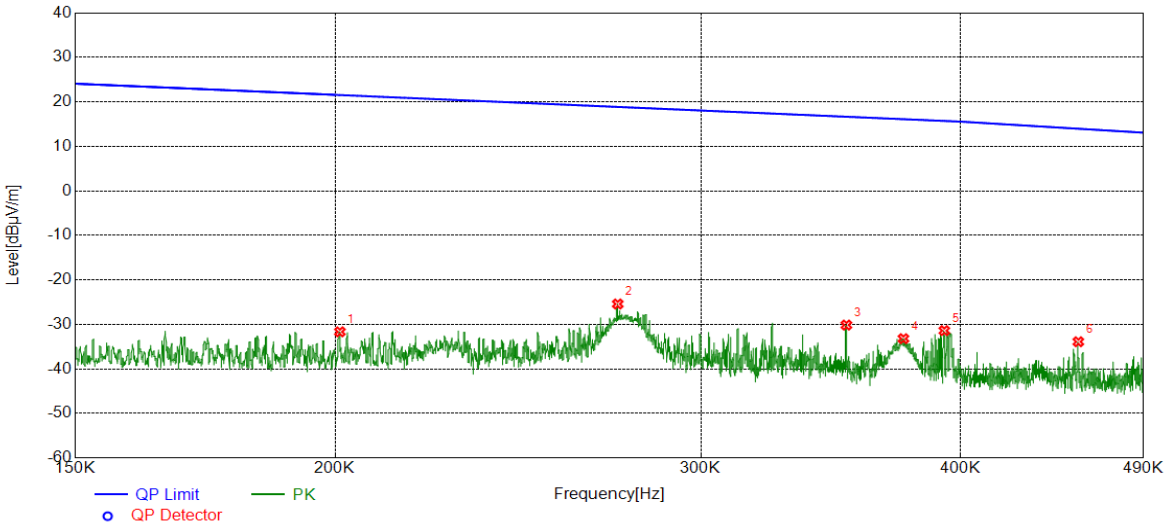
Test Mode	Channel	Frequency Range	Verdict
11B	HCH	9KHz~150KHz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.0155	37.24	-60.88	-23.64	43.80	-67.44	peak
2	0.0312	31.44	-60.81	-29.37	37.71	-67.08	peak
3	0.0468	28.37	-60.92	-32.55	34.19	-66.74	peak
4	0.0625	24.92	-61.14	-36.22	31.69	-67.91	peak
5	0.1250	38.12	-60.94	-22.82	25.67	-48.49	peak
6	0.1281	27.14	-60.97	-33.83	25.46	-59.29	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.

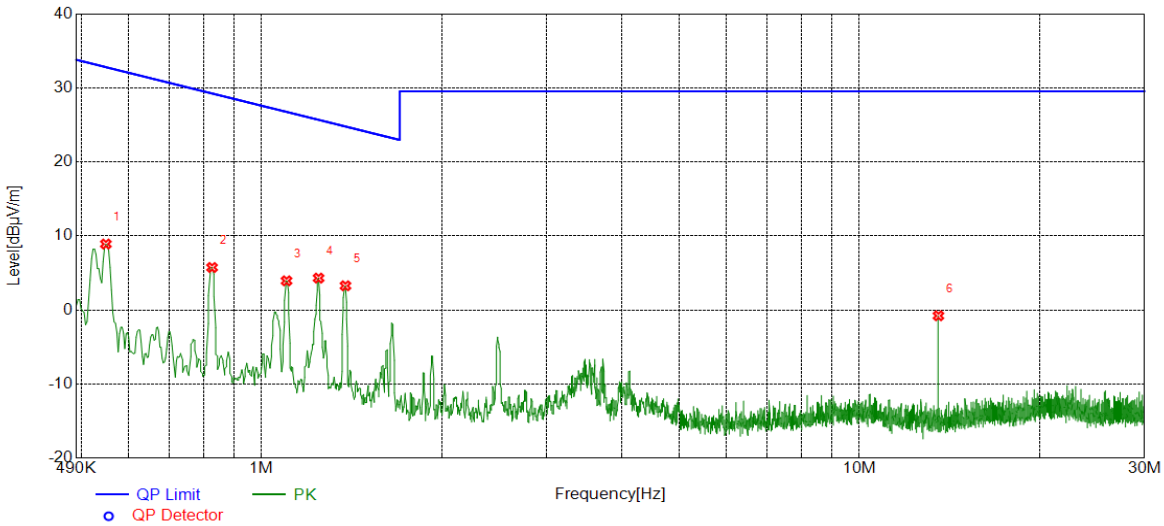
Test Mode	Channel	Frequency Range	Verdict
11B	HCH	150KHz~490KHz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.2011	29.32	-60.98	-31.66	21.53	-53.19	peak
2	0.2736	35.30	-60.71	-25.41	18.86	-44.27	peak
3	0.3525	30.50	-60.64	-30.14	16.66	-46.80	peak
4	0.3755	27.42	-60.62	-33.20	16.11	-49.31	peak
5	0.3929	29.21	-60.61	-31.40	15.72	-47.12	peak
6	0.4558	26.67	-60.56	-33.89	13.96	-47.85	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	0.5490	29.45	-20.54	8.91	32.81	-23.90	peak
2	0.8264	26.26	-20.52	5.74	29.26	-23.52	peak
3	1.1009	24.23	-20.29	3.94	26.77	-22.83	peak
4	1.2455	24.58	-20.27	4.31	25.70	-21.39	peak
5	1.3813	23.52	-20.25	3.27	24.80	-21.53	peak
6	13.5583	18.29	-19.07	-0.78	29.54	-30.32	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.

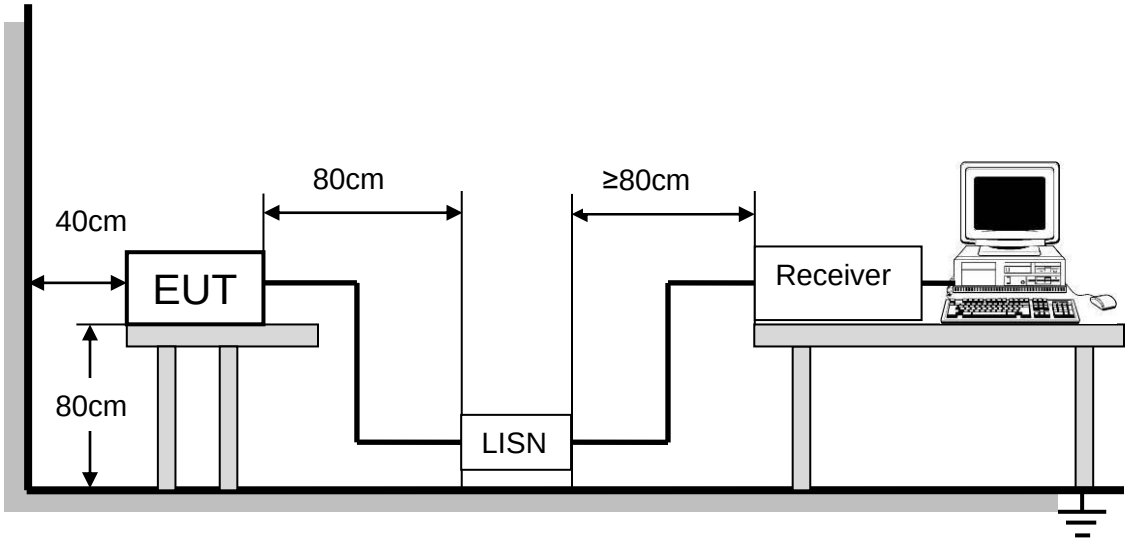
8. AC POWER LINE CONDUCTED EMISSIONS

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

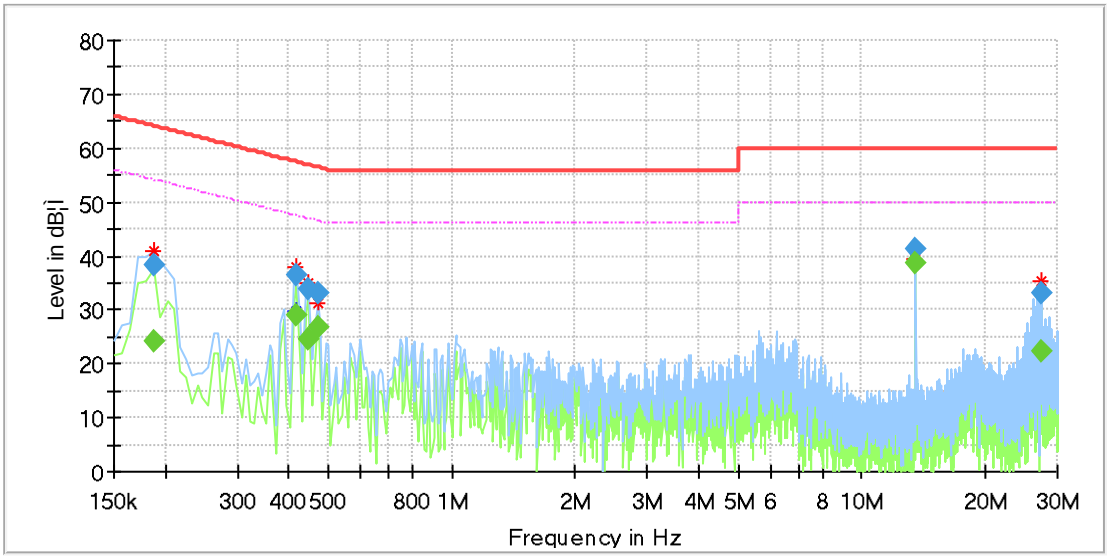


The EUT is put on a table of non-conducting material that is 80cm high. The vertical conducting wall of shielding is located 40cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through a Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver ESR3) 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.

RESULTS WITH THE ANTENNA CONNECTED

LINE L RESULTS (WORST-CASE CONFIGURATION)

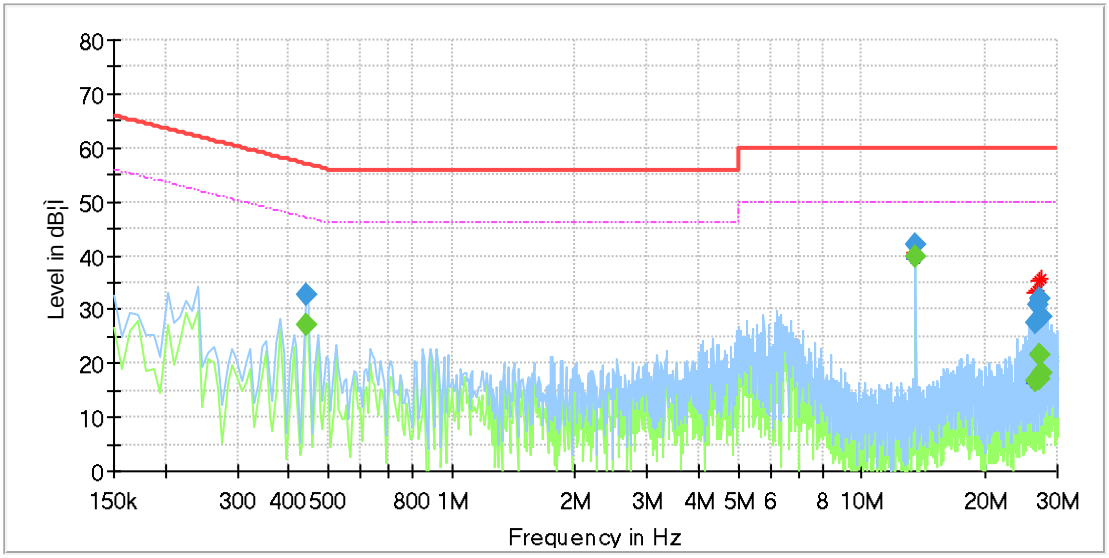


Final_Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.187313	---	24.09	54.16	30.06	1000.0	9.000	L1	OFF	9.6
0.187313	38.19	---	64.16	25.96	1000.0	9.000	L1	OFF	9.6
0.418650	---	29.14	47.48	18.33	1000.0	9.000	L1	OFF	9.7
0.418650	36.57	---	57.48	20.90	1000.0	9.000	L1	OFF	9.7
0.448500	---	24.68	46.90	22.22	1000.0	9.000	L1	OFF	9.7
0.448500	33.74	---	56.90	23.16	1000.0	9.000	L1	OFF	9.7
0.470888	33.09	---	56.50	23.41	1000.0	9.000	L1	OFF	9.7
0.470888	---	26.91	46.50	19.58	1000.0	9.000	L1	OFF	9.7
13.560113	41.40	---	60.00	18.60	1000.0	9.000	L1	OFF	9.6
13.560113	---	38.56	50.00	11.44	1000.0	9.000	L1	OFF	9.6
27.440363	---	22.34	50.00	27.66	1000.0	9.000	L1	OFF	10.2
27.440363	33.05	---	60.00	26.95	1000.0	9.000	L1	OFF	10.2

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)



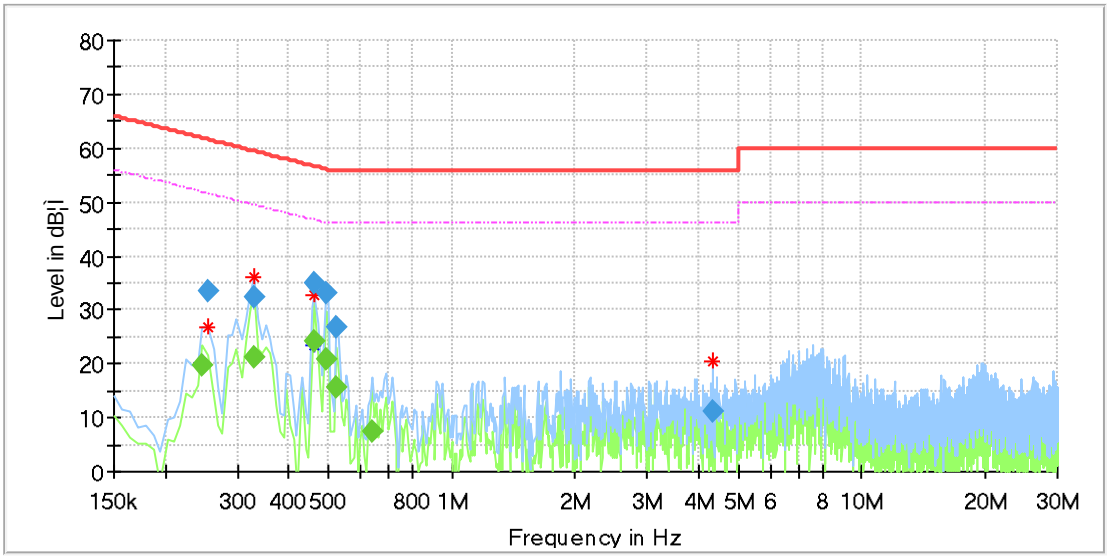
Final_Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.441038	---	27.18	47.04	19.87	1000.0	9.000	N	OFF	9.6
0.441038	32.67	---	57.04	24.37	1000.0	9.000	N	OFF	9.6
13.560113	---	39.65	50.00	10.35	1000.0	9.000	N	OFF	9.7
13.560113	41.96	---	60.00	18.04	1000.0	9.000	N	OFF	9.7
26.492625	---	16.57	50.00	33.43	1000.0	9.000	N	OFF	10.0
26.492625	27.50	---	60.00	32.50	1000.0	9.000	N	OFF	10.0
26.723963	30.88	---	60.00	29.12	1000.0	9.000	N	OFF	10.0
26.977688	---	17.11	50.00	32.89	1000.0	9.000	N	OFF	10.0
27.238875	---	21.43	50.00	28.57	1000.0	9.000	N	OFF	10.0
27.246338	31.96	---	60.00	28.04	1000.0	9.000	N	OFF	10.0
27.485138	---	18.17	50.00	31.83	1000.0	9.000	N	OFF	10.1
27.485138	28.81	---	60.00	31.19	1000.0	9.000	N	OFF	10.1

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.

RESULTS WITH A DUMMY LOAD IN LIEU OF THE ANTENNA

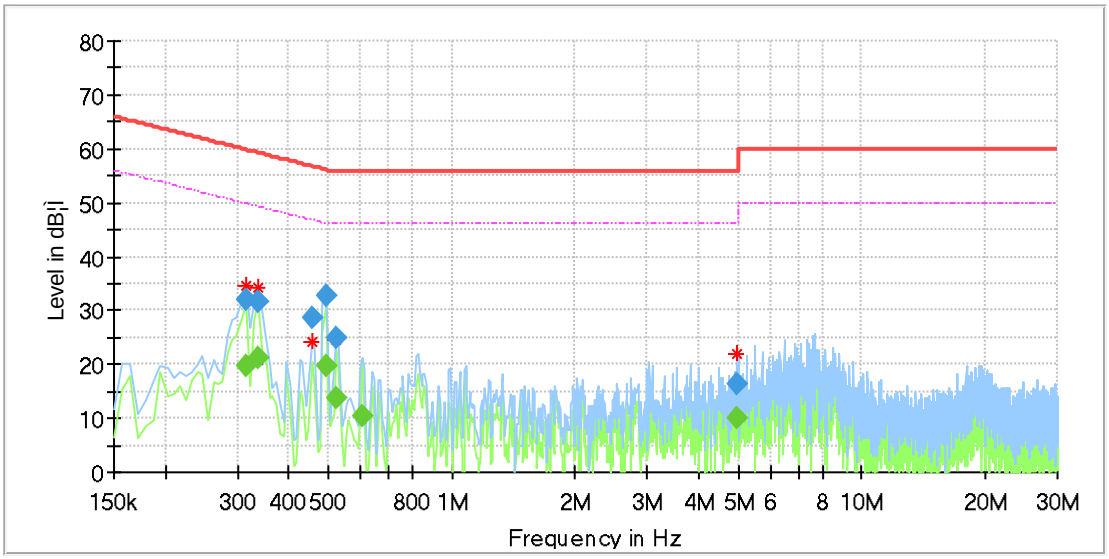
LINE L RESULTS (WORST-CASE CONFIGURATION)



Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.247013	---	19.69	51.86	32.17	1000.0	9.000	L1	OFF	9.5
0.254475	33.56	---	61.61	28.05	1000.0	9.000	L1	OFF	9.5
0.329100	---	21.19	49.47	28.29	1000.0	9.000	L1	OFF	9.6
0.329100	32.49	---	59.47	26.98	1000.0	9.000	L1	OFF	9.6
0.463425	---	24.26	46.63	22.37	1000.0	9.000	L1	OFF	9.7
0.463425	34.80	---	56.63	21.83	1000.0	9.000	L1	OFF	9.7
0.493275	33.25	---	56.11	22.86	1000.0	9.000	L1	OFF	9.7
0.493275	---	20.92	46.11	25.20	1000.0	9.000	L1	OFF	9.7
0.523125	26.62	---	56.00	29.38	1000.0	9.000	L1	OFF	9.7
0.523125	---	15.49	46.00	30.51	1000.0	9.000	L1	OFF	9.7
0.642525	---	7.62	46.00	38.38	1000.0	9.000	L1	OFF	9.6
4.336463	11.01	---	56.00	44.99	1000.0	9.000	L1	OFF	9.6

Note: 1. Result = Reading +Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

LINE N RESULTS (WORST-CASE CONFIGURATION)



Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.314175	---	19.67	49.86	30.19	1000.0	9.000	N	OFF	9.6
0.314175	31.86	---	59.86	28.00	1000.0	9.000	N	OFF	9.6
0.336563	---	21.14	49.29	28.15	1000.0	9.000	N	OFF	9.7
0.336563	31.61	---	59.29	27.68	1000.0	9.000	N	OFF	9.7
0.455963	28.71	---	56.77	28.06	1000.0	9.000	N	OFF	9.6
0.493275	---	19.84	46.11	26.27	1000.0	9.000	N	OFF	9.6
0.493275	32.60	---	56.11	23.52	1000.0	9.000	N	OFF	9.6
0.523125	---	13.75	46.00	32.25	1000.0	9.000	N	OFF	9.6
0.523125	24.84	---	56.00	31.16	1000.0	9.000	N	OFF	9.6
0.605213	---	10.38	46.00	35.62	1000.0	9.000	N	OFF	9.6
4.963313	---	10.08	46.00	35.92	1000.0	9.000	N	OFF	9.8
4.963313	16.47	---	56.00	39.53	1000.0	9.000	N	OFF	9.8

Note: 1. Result = Reading +Correct Factor.
2. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
3. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
4. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.

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