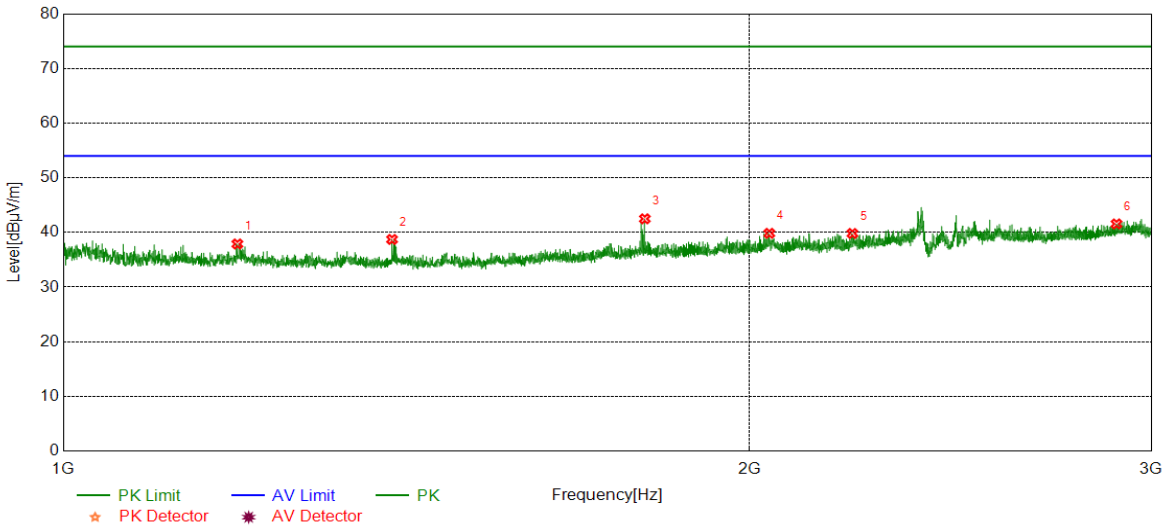
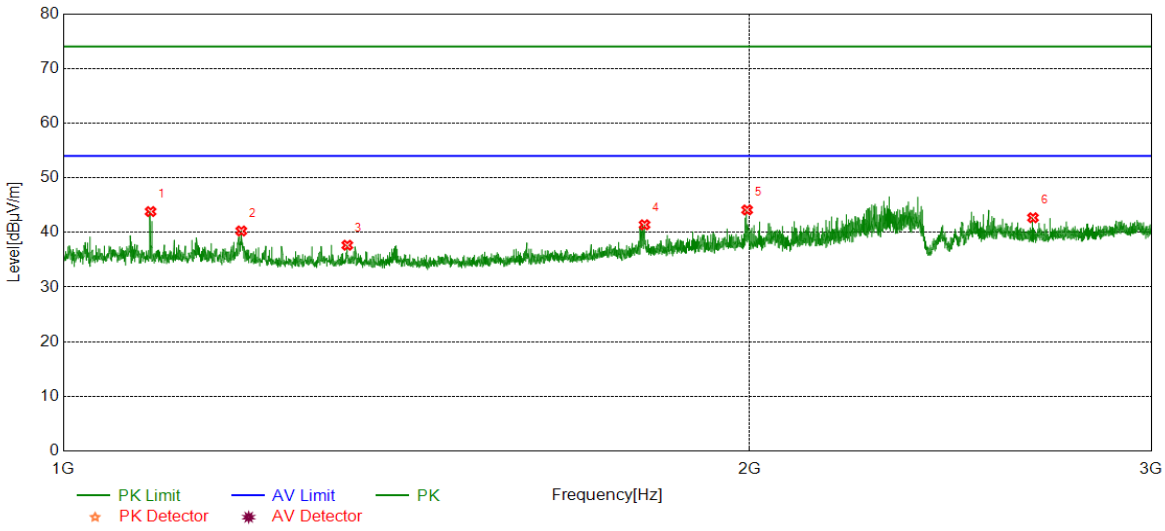
Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1192.2740	43.44	-5.55	37.89	74.00	-36.11	peak
2	1393.7992	44.40	-5.68	38.72	74.00	-35.28	peak
3	1799.0999	46.38	-3.89	42.49	74.00	-31.51	peak
4	2040.1300	42.36	-2.52	39.84	74.00	-34.16	peak
5	2218.6523	42.11	-2.30	39.81	74.00	-34.19	peak
6	2896.7371	41.21	0.35	41.56	74.00	-32.44	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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

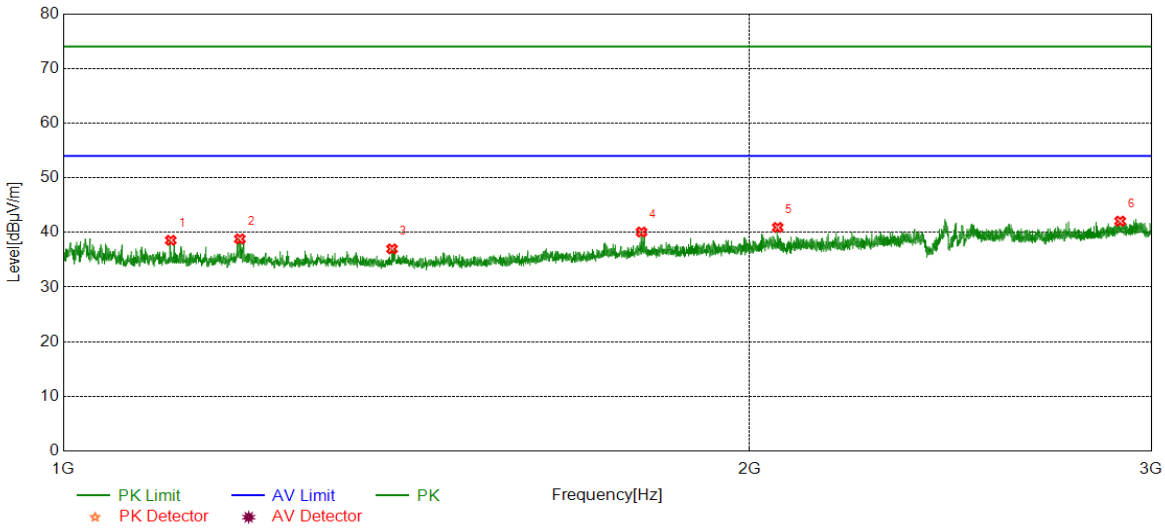
Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1092.2615	49.38	-5.56	43.82	74.00	-30.18	peak
2	1197.0246	45.81	-5.54	40.27	74.00	-33.73	peak
3	1332.2915	43.29	-5.63	37.66	74.00	-36.34	peak
4	1798.5998	45.29	-3.89	41.40	74.00	-32.60	peak
5	1994.8744	47.18	-3.07	44.11	74.00	-29.89	peak
6	2662.4578	43.45	-0.76	42.69	74.00	-31.31	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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

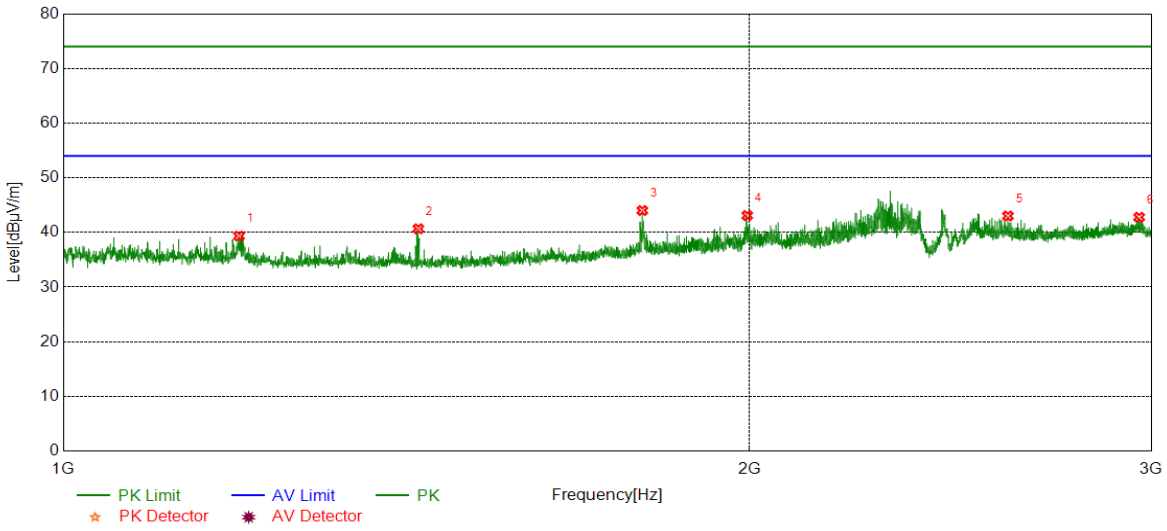
Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1114.7643	44.10	-5.54	38.56	74.00	-35.44	peak
2	1195.2744	44.36	-5.55	38.81	74.00	-35.19	peak
3	1393.7992	42.66	-5.68	36.98	74.00	-37.02	peak
4	1793.0991	44.02	-3.95	40.07	74.00	-33.93	peak
5	2057.3822	43.57	-2.66	40.91	74.00	-33.09	peak
6	2907.4884	41.61	0.46	42.07	74.00	-31.93	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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

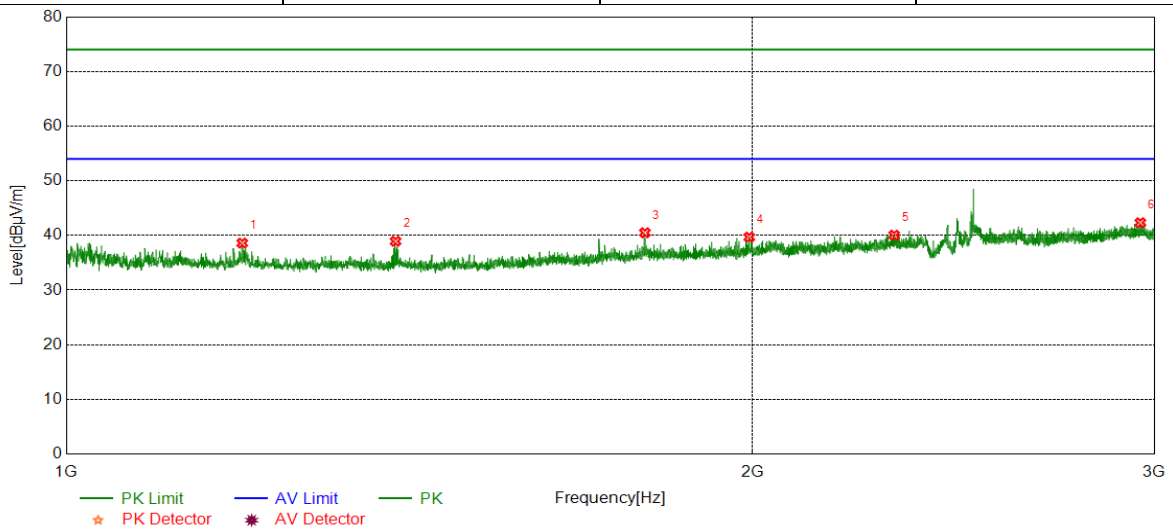
Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.2743	44.88	-5.55	39.33	74.00	-34.67	peak
2	1431.3039	46.40	-5.73	40.67	74.00	-33.33	peak
3	1794.5993	47.95	-3.94	44.01	74.00	-29.99	peak
4	1995.1244	46.15	-3.06	43.09	74.00	-30.91	peak
5	2595.9495	43.77	-0.76	43.01	74.00	-30.99	peak
6	2963.7455	41.91	0.87	42.78	74.00	-31.22	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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

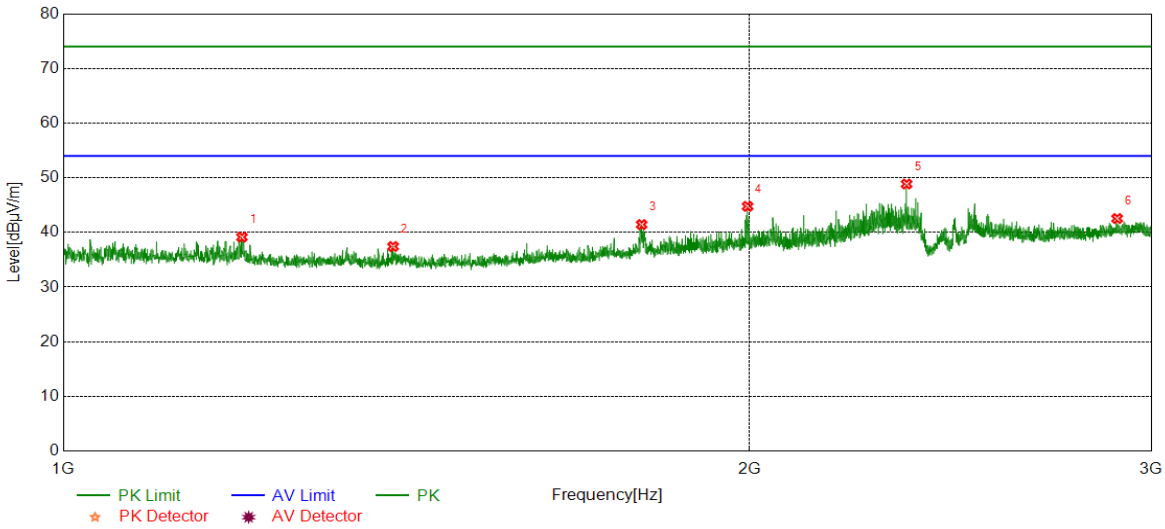
Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1194.5243	44.15	-5.55	38.60	74.00	-35.40	peak
2	1394.5493	44.59	-5.66	38.93	74.00	-35.07	peak
3	1793.8492	44.43	-3.94	40.49	74.00	-33.51	peak
4	1993.1241	42.77	-3.08	39.69	74.00	-34.31	peak
5	2307.1634	41.79	-1.74	40.05	74.00	-33.95	peak
6	2958.2448	41.51	0.81	42.32	74.00	-31.68	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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

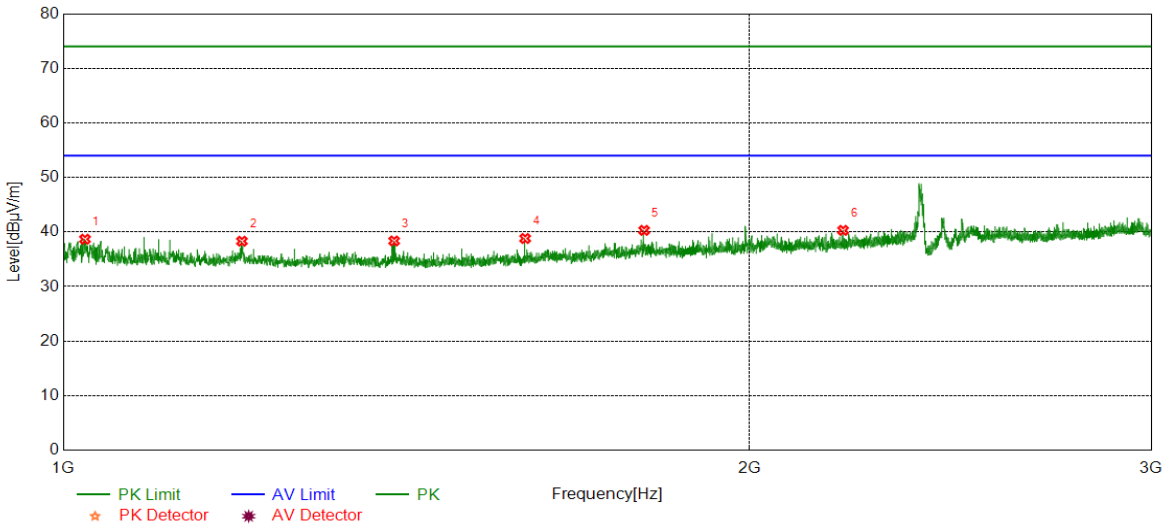
Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1197.7747	44.68	-5.54	39.14	74.00	-34.86	peak
2	1395.2994	43.07	-5.65	37.42	74.00	-36.58	peak
3	1793.3492	45.39	-3.95	41.44	74.00	-32.56	peak
4	1995.8745	47.83	-3.06	44.77	74.00	-29.23	peak
5	2343.4179	50.65	-1.79	48.86	74.00	-25.14	peak
6	2898.4873	42.20	0.34	42.54	74.00	-31.46	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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

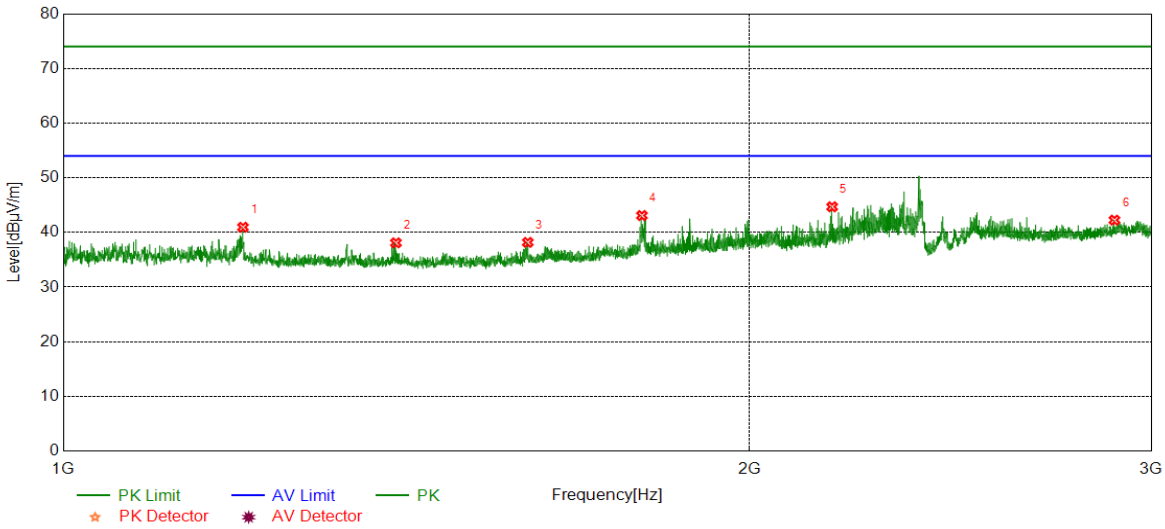
Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1022.2528	44.12	-5.44	38.68	74.00	-35.32	peak
2	1197.7747	43.85	-5.54	38.31	74.00	-35.69	peak
3	1396.7996	43.97	-5.61	38.36	74.00	-35.64	peak
4	1594.3243	44.14	-5.33	38.81	74.00	-35.19	peak
5	1797.8497	44.20	-3.90	40.30	74.00	-33.70	peak
6	2197.8997	42.70	-2.40	40.30	74.00	-33.70	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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

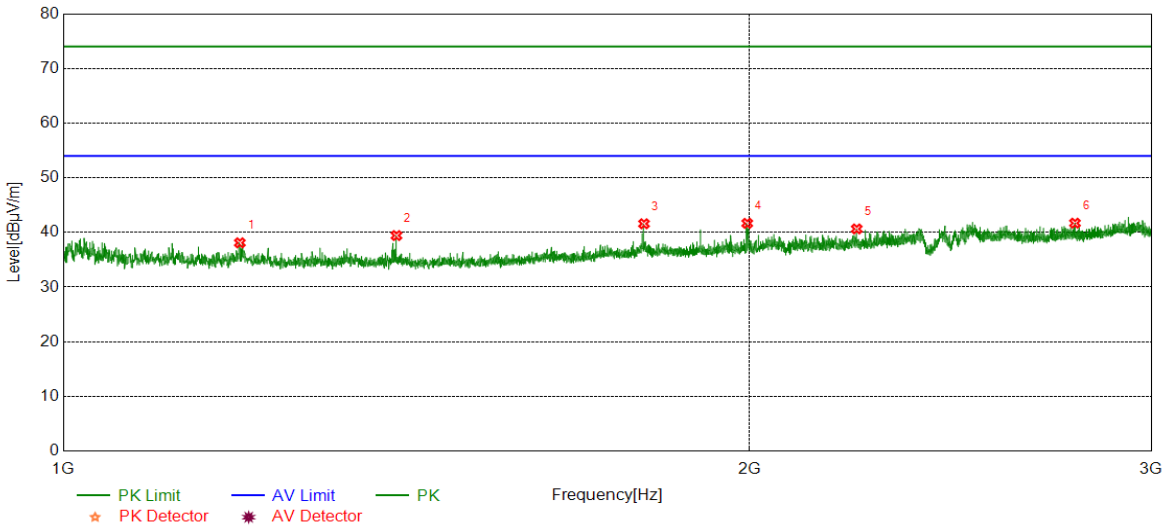
Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1199.0249	46.49	-5.54	40.95	74.00	-33.05	peak
2	1399.2999	43.65	-5.56	38.09	74.00	-35.91	peak
3	1598.5748	43.39	-5.21	38.18	74.00	-35.82	peak
4	1793.8492	47.03	-3.94	43.09	74.00	-30.91	peak
5	2173.6467	47.09	-2.40	44.69	74.00	-29.31	peak
6	2890.7363	41.89	0.36	42.25	74.00	-31.75	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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

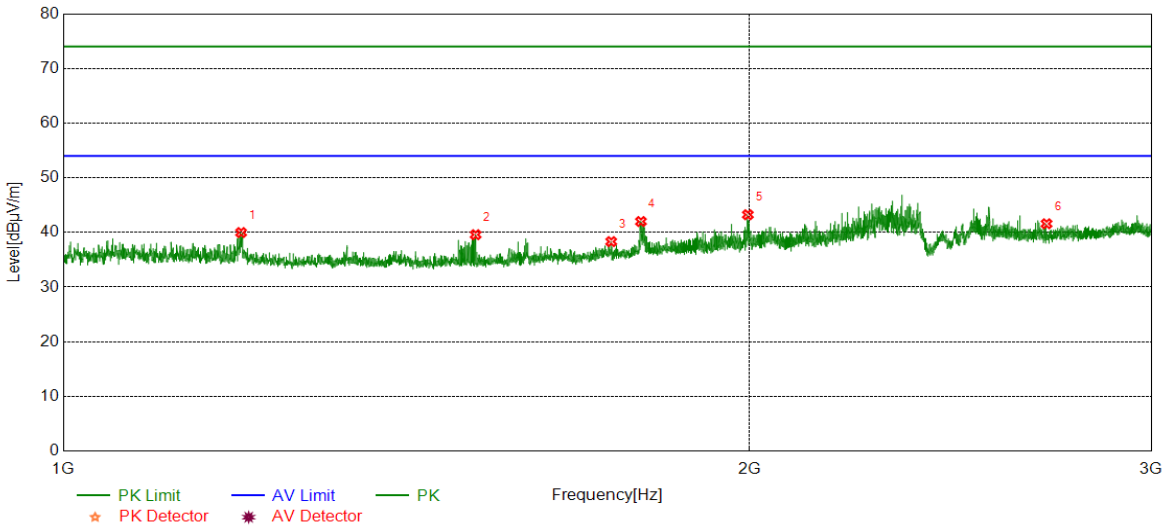
Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1195.2744	43.65	-5.55	38.10	74.00	-35.90	peak
2	1400.0500	44.97	-5.54	39.43	74.00	-34.57	peak
3	1797.5997	45.49	-3.90	41.59	74.00	-32.41	peak
4	1995.1244	44.73	-3.06	41.67	74.00	-32.33	peak
5	2228.4036	42.78	-2.14	40.64	74.00	-33.36	peak
6	2777.7222	41.97	-0.27	41.70	74.00	-32.30	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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

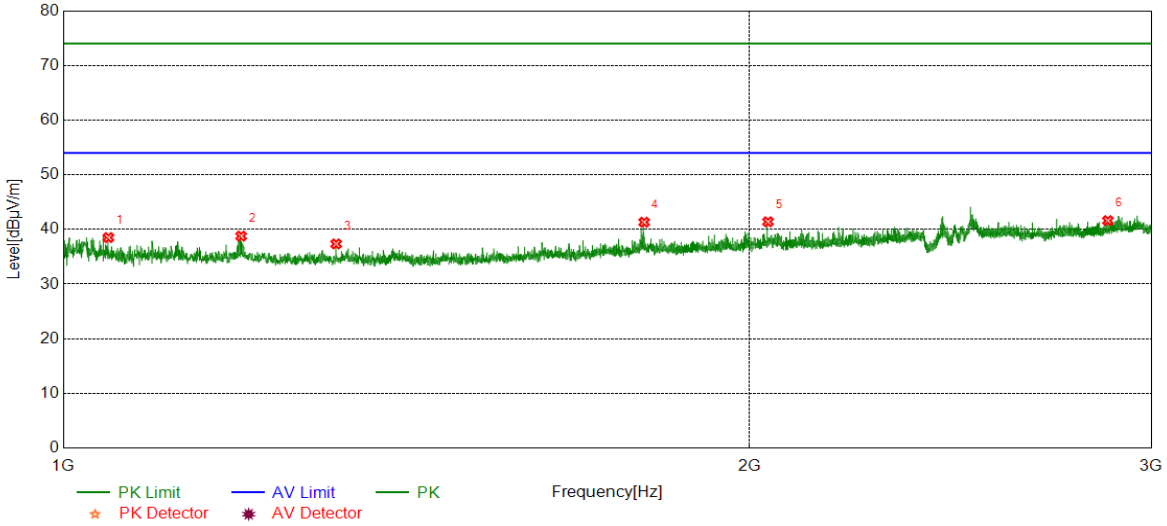
Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1196.7746	45.52	-5.54	39.98	74.00	-34.02	peak
2	1516.5646	45.37	-5.78	39.59	74.00	-34.41	peak
3	1739.0924	42.69	-4.37	38.32	74.00	-35.68	peak
4	1792.0990	45.96	-3.96	42.00	74.00	-32.00	peak
5	1996.3745	46.29	-3.05	43.24	74.00	-30.76	peak
6	2699.2124	42.09	-0.50	41.59	74.00	-32.41	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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

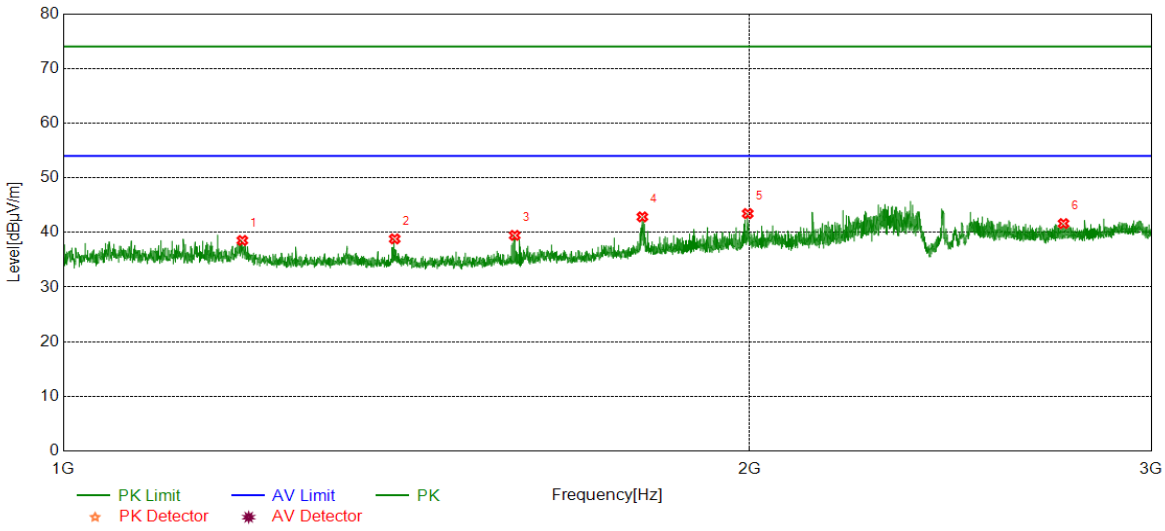
Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1046.7558	43.96	-5.45	38.51	74.00	-35.49	peak
2	1196.7746	44.32	-5.54	38.78	74.00	-35.22	peak
3	1317.2897	42.99	-5.64	37.35	74.00	-36.65	peak
4	1797.8497	45.22	-3.90	41.32	74.00	-32.68	peak
5	2037.3797	43.97	-2.57	41.40	74.00	-32.60	peak
6	2871.4839	41.48	0.13	41.61	74.00	-32.39	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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. 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



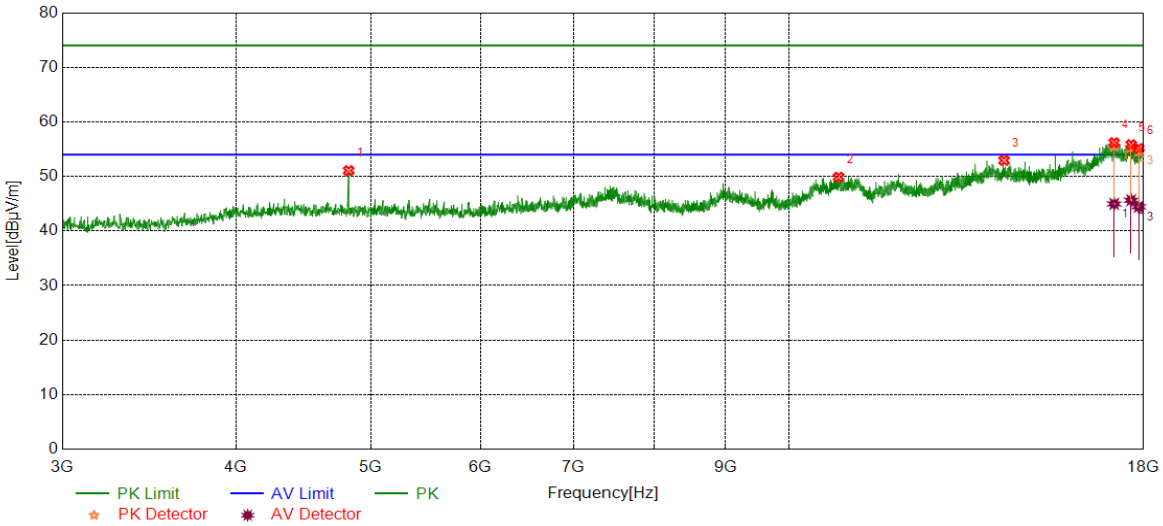
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	1198.2748	44.07	-5.54	38.53	74.00	-35.47	peak
2	1397.5497	44.41	-5.60	38.81	74.00	-35.19	peak
3	1577.5722	44.74	-5.28	39.46	74.00	-34.54	peak
4	1794.5993	46.78	-3.94	42.84	74.00	-31.16	peak
5	1996.1245	46.50	-3.05	43.45	74.00	-30.55	peak
6	2745.7182	42.09	-0.47	41.62	74.00	-32.38	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. AVG: VBW refer to section 7.1.
6. 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
. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. 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

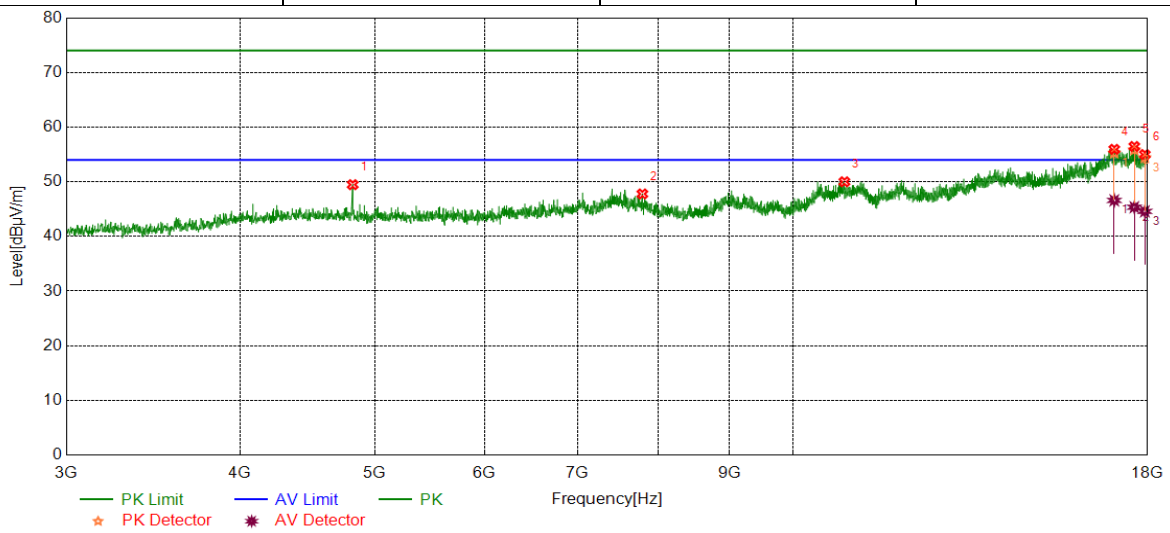
Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	46.17	4.90	51.07	74.00	-22.93	peak
2	10859.1074	37.71	12.16	49.87	74.00	-24.13	peak
3	14283.2854	37.72	15.21	52.93	74.00	-21.07	peak
4	17143.0179	37.44	18.75	56.19	74.00	-17.81	peak
		26.22	18.75	44.97	54.00	-9.03	average
5	17632.4541	37.02	18.81	55.83	74.00	-18.17	peak
		26.83	18.81	45.64	54.00	-8.36	average
6	17851.8565	36.90	18.22	55.12	74.00	-18.88	peak
		26.22	18.22	44.44	54.00	-9.56	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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

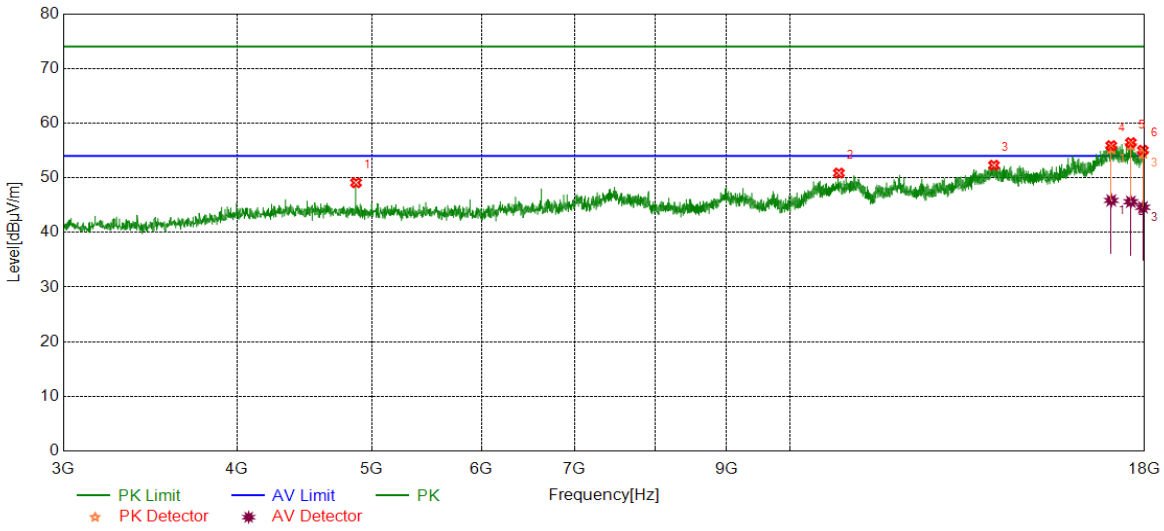
Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4822.7278	44.57	4.90	49.47	74.00	-24.53	peak
2	7793.0991	39.59	8.19	47.78	74.00	-26.22	peak
3	10890.9864	37.68	12.32	50.00	74.00	-24.00	peak
4	17032.3790	36.44	19.50	55.94	74.00	-18.06	peak
		27.10	19.50	46.60	54.00	-7.40	average
5	17608.0760	37.74	18.72	56.46	74.00	-17.54	peak
		26.62	18.72	45.34	54.00	-8.66	average
6	17917.4897	36.66	18.33	54.99	74.00	-19.01	peak
		26.25	18.33	44.58	54.00	-9.42	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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

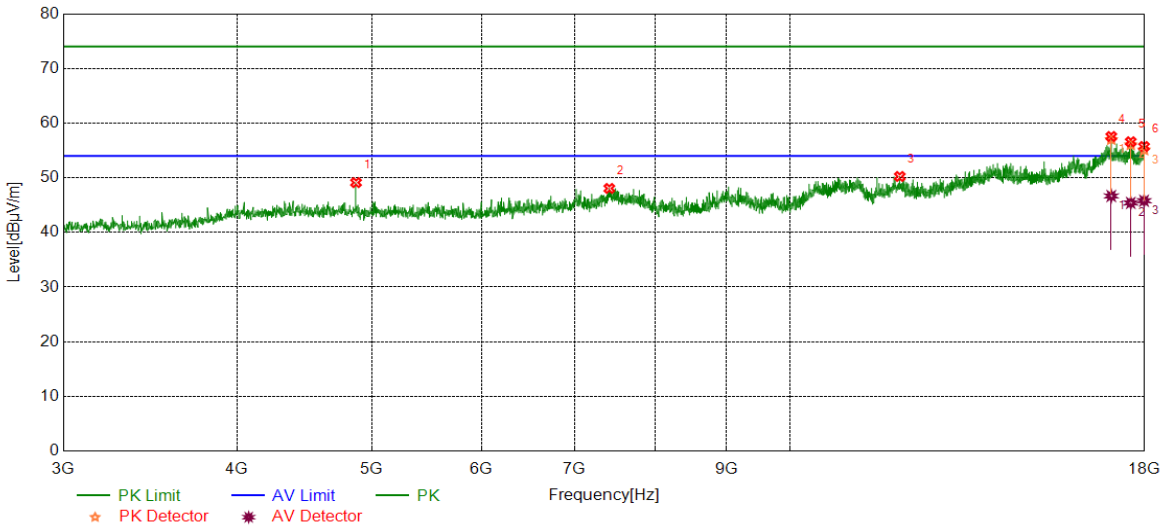
Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4873.3592	44.23	4.86	49.09	74.00	-24.91	peak
2	10845.9807	38.72	12.14	50.86	74.00	-23.14	peak
3	14022.6278	36.98	15.31	52.29	74.00	-21.71	peak
4	17032.3790	36.38	19.50	55.88	74.00	-18.12	peak
		26.36	19.50	45.86	54.00	-8.14	average
5	17593.0741	37.67	18.76	56.43	74.00	-17.57	peak
		26.86	18.76	45.62	54.00	-8.38	average
6	17947.4934	36.67	18.36	55.03	74.00	-18.97	peak
		26.24	18.36	44.60	54.00	-9.40	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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

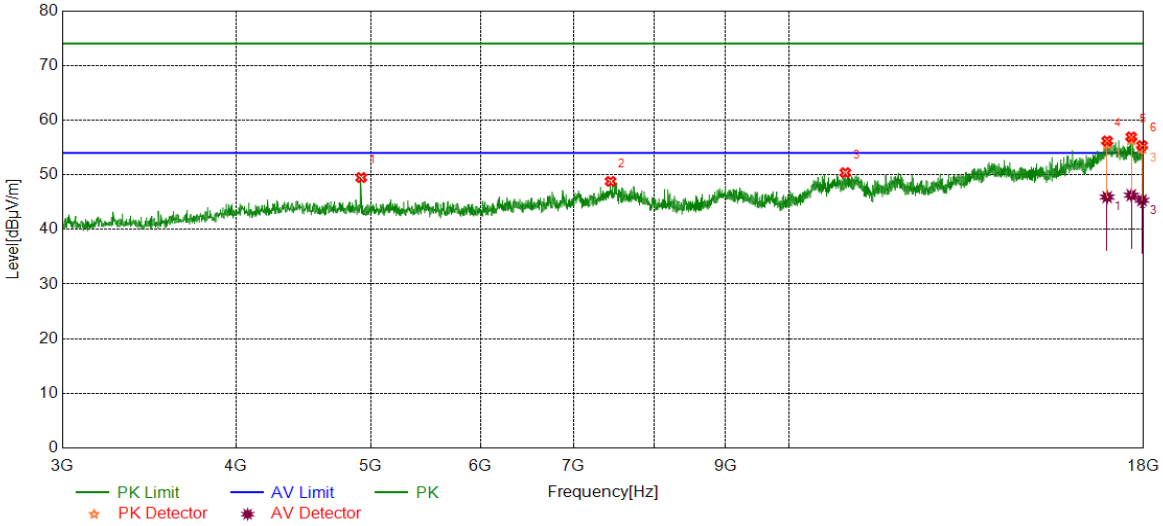
Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4873.3592	44.26	4.86	49.12	74.00	-24.88	peak
2	7414.3018	38.91	9.14	48.05	74.00	-25.95	peak
3	11997.3747	37.02	13.22	50.24	74.00	-23.76	peak
4	17032.3790	38.05	19.50	57.55	74.00	-16.45	peak
		27.17	19.50	46.67	54.00	-7.33	average
5	17591.1989	37.82	18.77	56.59	74.00	-17.41	peak
		26.63	18.77	45.40	54.00	-8.60	average
6	17983.1229	37.41	18.31	55.72	74.00	-18.28	peak
		27.49	18.31	45.80	54.00	-8.20	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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

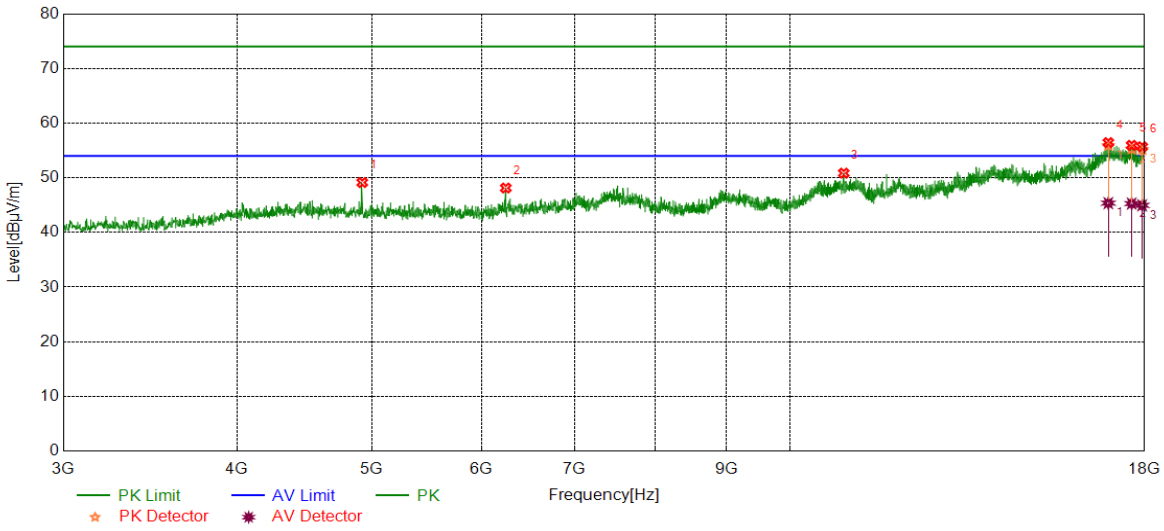
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4923.9905	44.41	5.08	49.49	74.00	-24.51	peak
2	7442.4303	39.64	9.15	48.79	74.00	-25.21	peak
3	10980.9976	37.90	12.48	50.38	74.00	-23.62	peak
4	16944.2430	36.86	19.33	56.19	74.00	-17.81	peak
		26.59	19.33	45.92	54.00	-8.08	average
5	17636.2045	38.21	18.71	56.92	74.00	-17.08	peak
		27.56	18.71	46.27	54.00	-7.73	average
6	17951.2439	36.98	18.37	55.35	74.00	-18.65	peak
		26.96	18.37	45.33	54.00	-8.67	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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

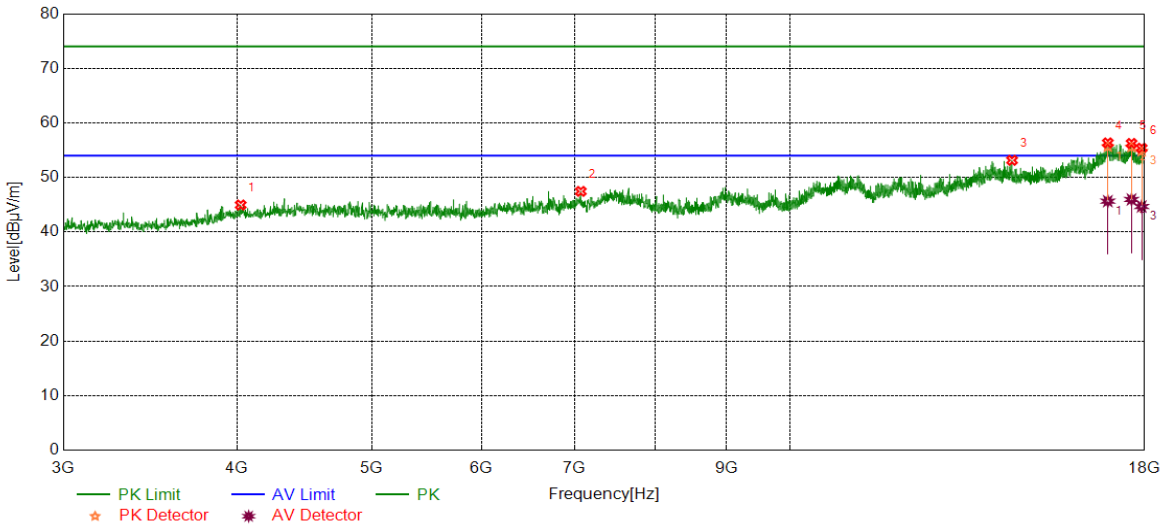
Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4923.9905	44.05	5.08	49.13	74.00	-24.87	peak
2	6246.0308	41.30	6.83	48.13	74.00	-25.87	peak
3	10934.1168	38.36	12.49	50.85	74.00	-23.15	peak
4	16949.8687	37.21	19.23	56.44	74.00	-17.56	peak
		26.13	19.23	45.36	54.00	-8.64	average
5	17617.4522	37.23	18.71	55.94	74.00	-18.06	peak
		26.57	18.71	45.28	54.00	-8.72	average
6	17926.8659	37.31	18.37	55.68	74.00	-18.32	peak
		26.59	18.37	44.96	54.00	-9.04	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

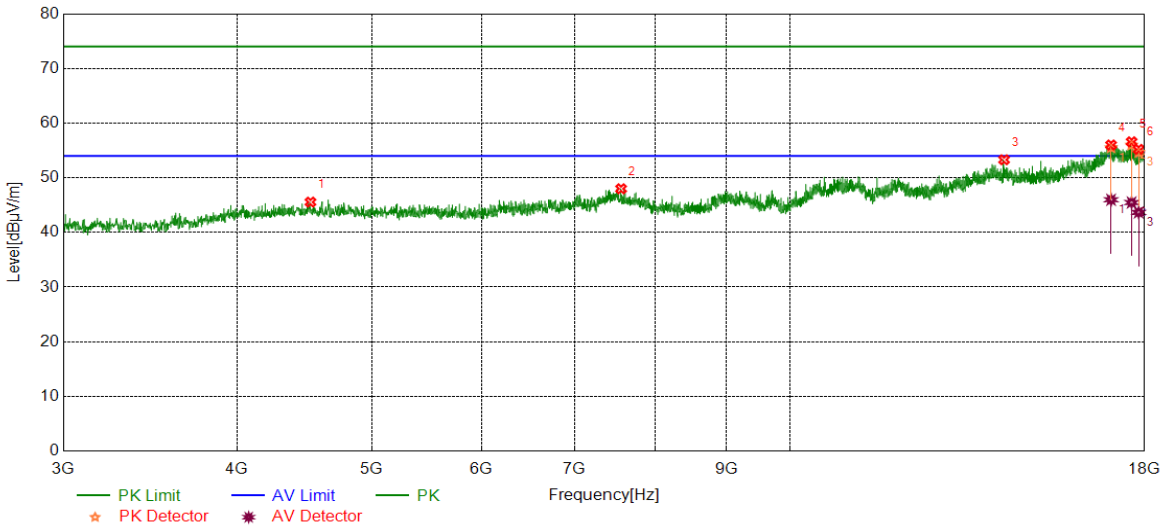
Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4025.7532	40.77	4.18	44.95	74.00	-29.05	peak
2	7073.0091	38.75	8.70	47.45	74.00	-26.55	peak
3	14450.1813	38.41	14.73	53.14	74.00	-20.86	peak
4	16934.8669	37.17	19.17	56.34	74.00	-17.66	peak
		26.48	19.17	45.65	54.00	-8.35	average
5	17613.7017	37.53	18.71	56.24	74.00	-17.76	peak
		27.25	18.71	45.96	54.00	-8.04	average
6	17911.8640	37.07	18.31	55.38	74.00	-18.62	peak
		26.36	18.31	44.67	54.00	-9.33	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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

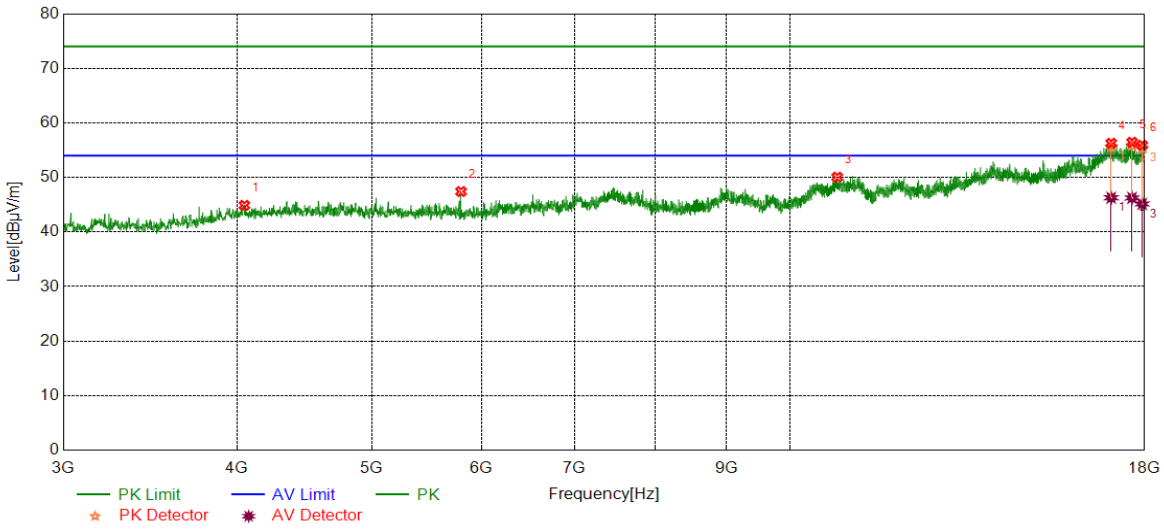
Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4518.9399	40.60	4.95	45.55	74.00	-28.45	peak
2	7560.5701	38.64	9.35	47.99	74.00	-26.01	peak
3	14260.7826	38.00	15.30	53.30	74.00	-20.70	peak
4	17026.7533	36.58	19.42	56.00	74.00	-18.00	peak
		26.56	19.42	45.98	54.00	-8.02	average
5	17615.5769	37.88	18.71	56.59	74.00	-17.41	peak
		26.76	18.71	45.47	54.00	-8.53	average
6	17823.7280	37.06	18.14	55.20	74.00	-18.80	peak
		25.52	18.14	43.66	54.00	-10.34	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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

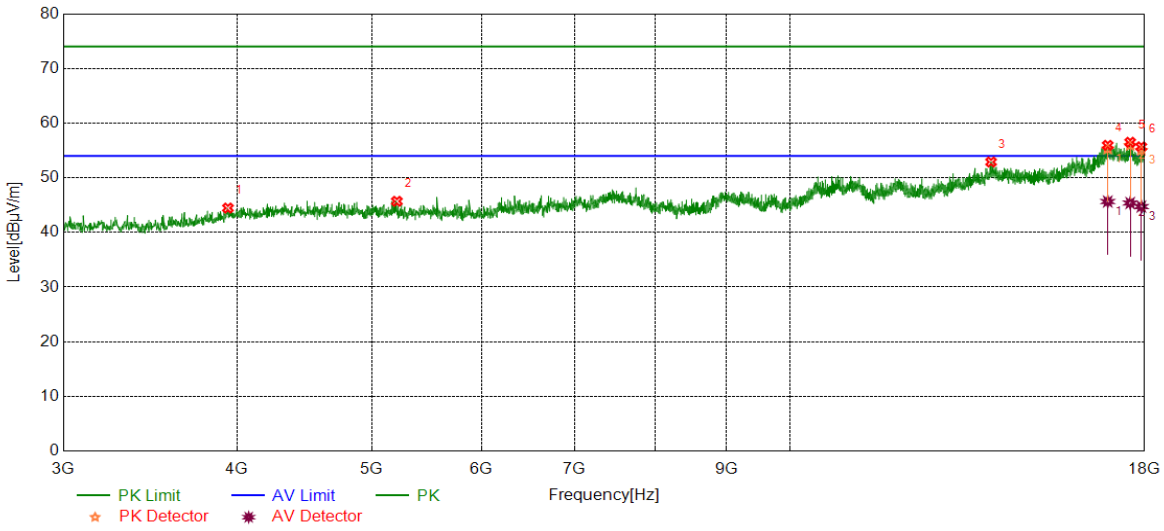
Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4050.1313	40.50	4.39	44.89	74.00	-29.11	peak
2	5799.7250	42.08	5.34	47.42	74.00	-26.58	peak
3	10815.9770	38.01	12.05	50.06	74.00	-23.94	peak
4	17030.5038	36.77	19.50	56.27	74.00	-17.73	peak
		26.78	19.50	46.28	54.00	-7.72	average
5	17628.7036	37.61	18.85	56.46	74.00	-17.54	peak
		27.40	18.85	46.25	54.00	-7.75	average
6	17928.7411	37.53	18.38	55.91	74.00	-18.09	peak
		26.77	18.38	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

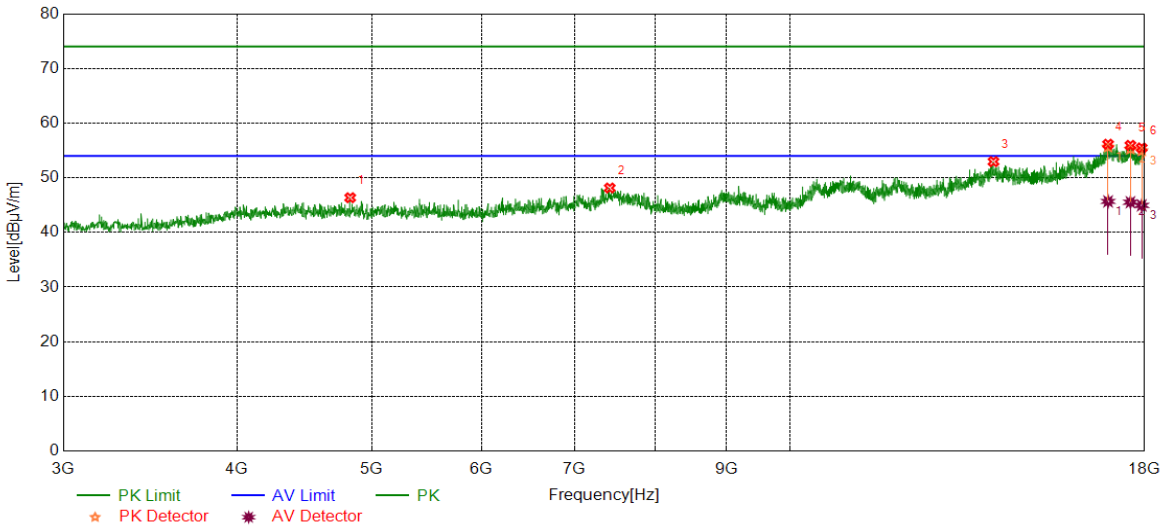
Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	3941.3677	39.94	4.52	44.46	74.00	-29.54	peak
2	5214.6518	40.40	5.30	45.70	74.00	-28.30	peak
3	13956.9946	37.88	15.01	52.89	74.00	-21.11	peak
4	16932.9916	36.85	19.09	55.94	74.00	-18.06	peak
		26.56	19.09	45.65	54.00	-8.35	average
5	17574.3218	37.43	19.07	56.50	74.00	-17.50	peak
		26.31	19.07	45.38	54.00	-8.62	average
6	17902.4878	37.38	18.29	55.67	74.00	-18.33	peak
		26.44	18.29	44.73	54.00	-9.27	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

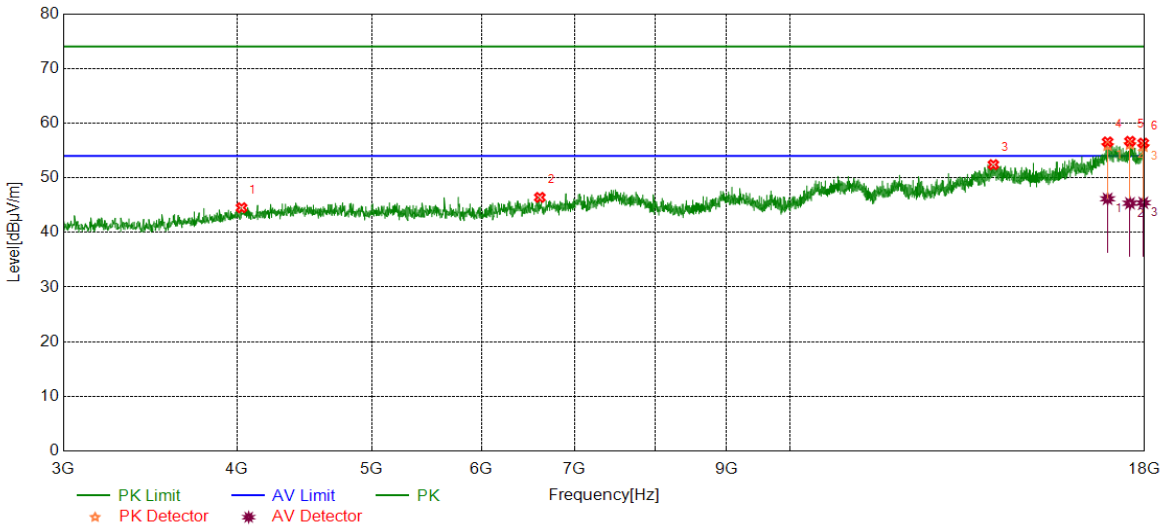
Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4826.4783	41.38	4.97	46.35	74.00	-27.65	peak
2	7419.9275	39.08	9.05	48.13	74.00	-25.87	peak
3	14013.2517	37.71	15.24	52.95	74.00	-21.05	peak
4	16942.3678	36.78	19.36	56.14	74.00	-17.86	peak
		26.32	19.36	45.68	54.00	-8.32	average
5	17581.8227	37.02	18.91	55.93	74.00	-18.07	peak
		26.62	18.91	45.53	54.00	-8.47	average
6	17913.7392	37.15	18.32	55.47	74.00	-18.53	peak
		26.63	18.32	44.95	54.00	-9.05	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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

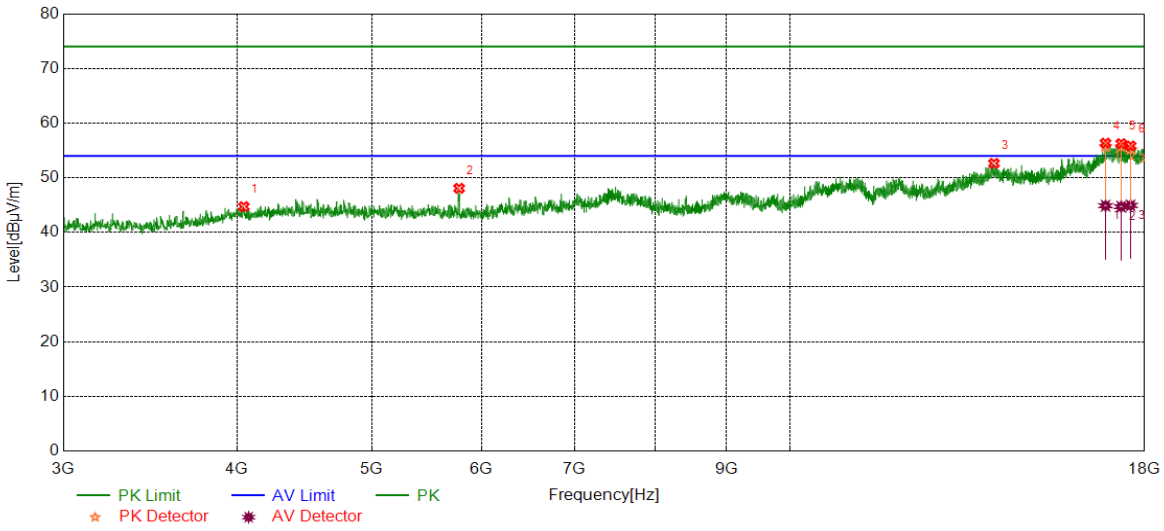
Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4031.3789	40.28	4.24	44.52	74.00	-29.48	peak
2	6607.9510	38.34	8.07	46.41	74.00	-27.59	peak
3	14009.5012	37.17	15.23	52.40	74.00	-21.60	peak
4	16929.2412	37.63	18.93	56.56	74.00	-17.44	peak
		27.22	18.93	46.15	54.00	-7.85	average
5	17568.6961	37.55	19.12	56.67	74.00	-17.33	peak
		26.22	19.12	45.34	54.00	-8.66	average
6	17960.6201	37.85	18.49	56.34	74.00	-17.66	peak
		26.93	18.49	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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

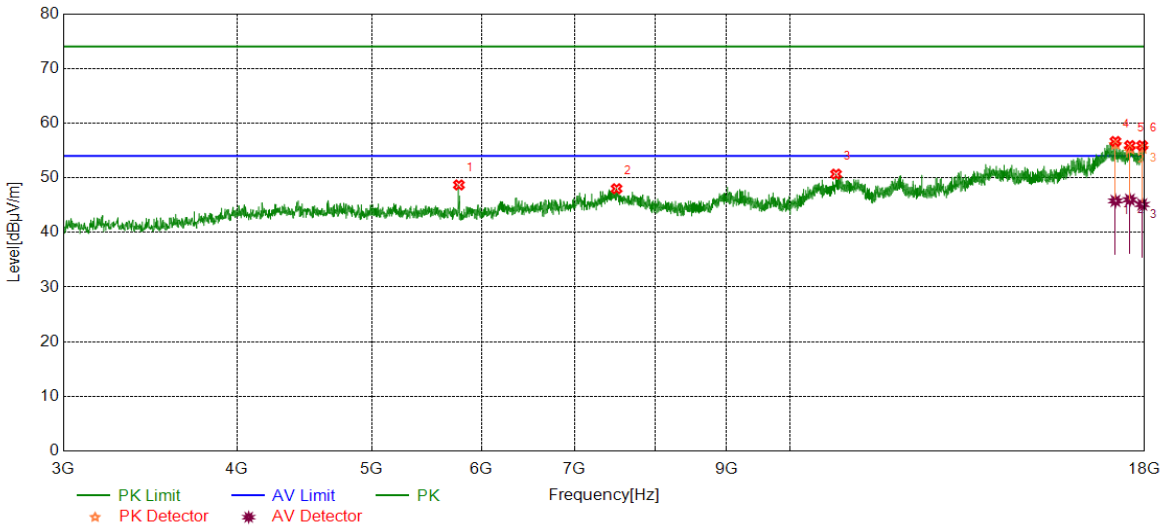
Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4046.3808	40.30	4.42	44.72	74.00	-29.28	peak
2	5780.9726	42.71	5.36	48.07	74.00	-25.93	peak
3	14024.5031	37.28	15.35	52.63	74.00	-21.37	peak
4	16871.1089	38.29	18.05	56.34	74.00	-17.66	peak
		26.84	18.05	44.89	54.00	-9.11	average
5	17313.6642	38.21	18.04	56.25	74.00	-17.75	peak
		26.67	18.04	44.71	54.00	-9.29	average
6	17587.4484	37.00	18.82	55.82	74.00	-18.18	peak
		26.12	18.82	44.94	54.00	-9.06	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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

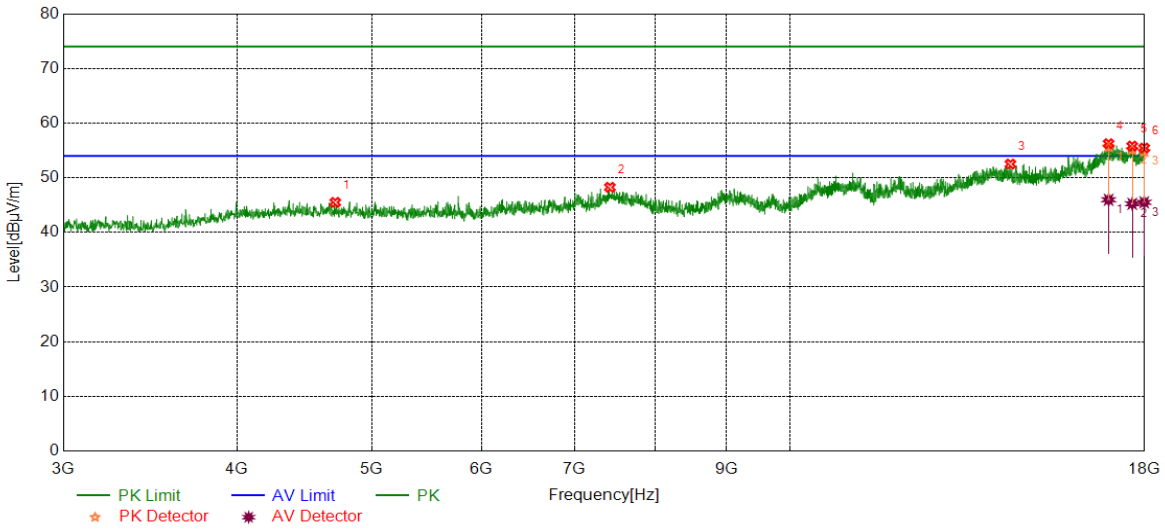
Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5779.0974	43.35	5.34	48.69	74.00	-25.31	peak
2	7504.3130	38.84	9.16	48.00	74.00	-26.00	peak
3	10795.3494	38.66	12.01	50.67	74.00	-23.33	peak
4	17150.5188	37.56	19.09	56.65	74.00	-17.35	peak
		26.68	19.09	45.77	54.00	-8.23	average
5	17566.8209	36.84	19.06	55.90	74.00	-18.10	peak
		26.92	19.06	45.98	54.00	-8.02	average
6	17928.7411	37.52	18.38	55.90	74.00	-18.10	peak
		26.73	18.38	45.11	54.00	-8.89	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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

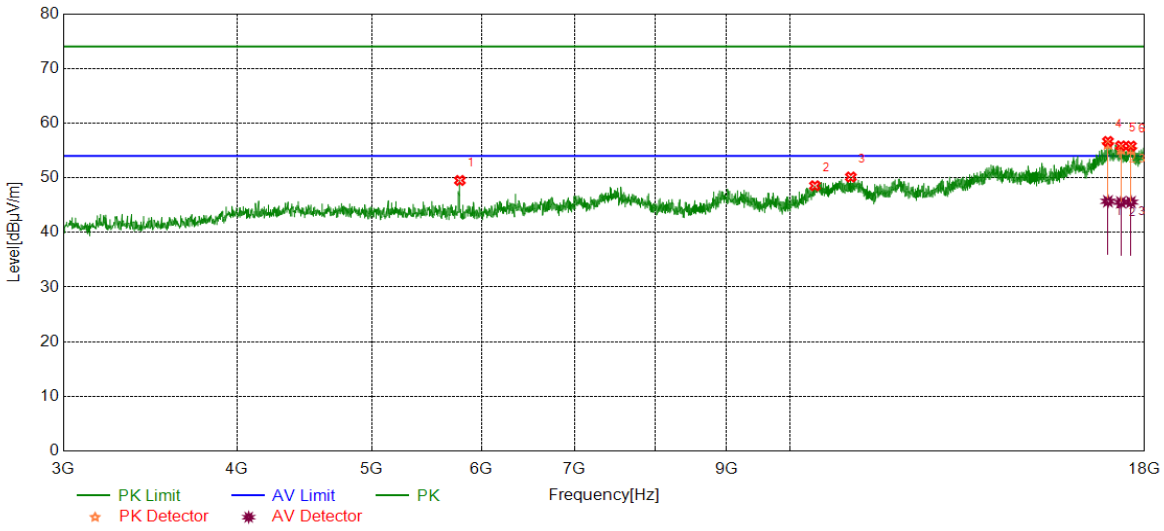
Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4708.3385	40.48	5.02	45.50	74.00	-28.50	peak
2	7421.8027	39.20	9.06	48.26	74.00	-25.74	peak
3	14410.8014	37.54	14.97	52.51	74.00	-21.49	peak
4	16957.3697	36.62	19.62	56.24	74.00	-17.76	peak
		26.36	19.62	45.98	54.00	-8.02	average
5	17634.3293	37.04	18.76	55.80	74.00	-18.20	peak
		26.48	18.76	45.24	54.00	-8.76	average
6	17986.8734	37.13	18.31	55.44	74.00	-18.56	peak
		27.20	18.31	45.51	54.00	-8.49	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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

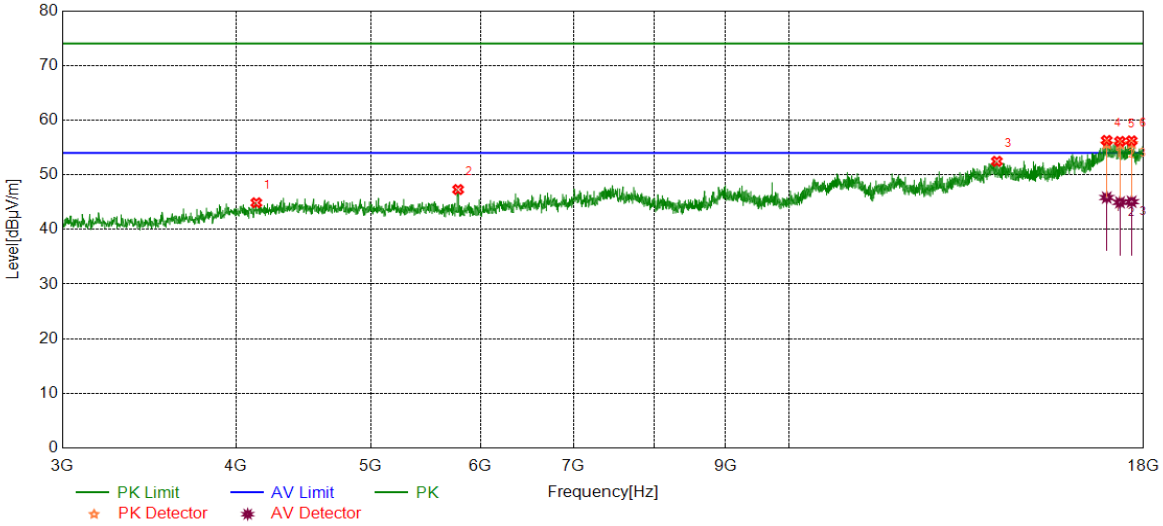
Test Mode	Channel	Polarization	Verdict
11N HT20	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5788.4736	44.12	5.39	49.51	74.00	-24.49	peak
2	10424.0530	36.94	11.60	48.54	74.00	-25.46	peak
3	11063.5079	37.43	12.71	50.14	74.00	-23.86	peak
4	16938.6173	37.31	19.34	56.65	74.00	-17.35	peak
		26.36	19.34	45.70	54.00	-8.30	average
5	17308.0385	37.70	18.14	55.84	74.00	-18.16	peak
		27.37	18.14	45.51	54.00	-8.49	average
6	17596.8246	37.06	18.74	55.80	74.00	-18.20	peak
		26.81	18.74	45.55	54.00	-8.45	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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

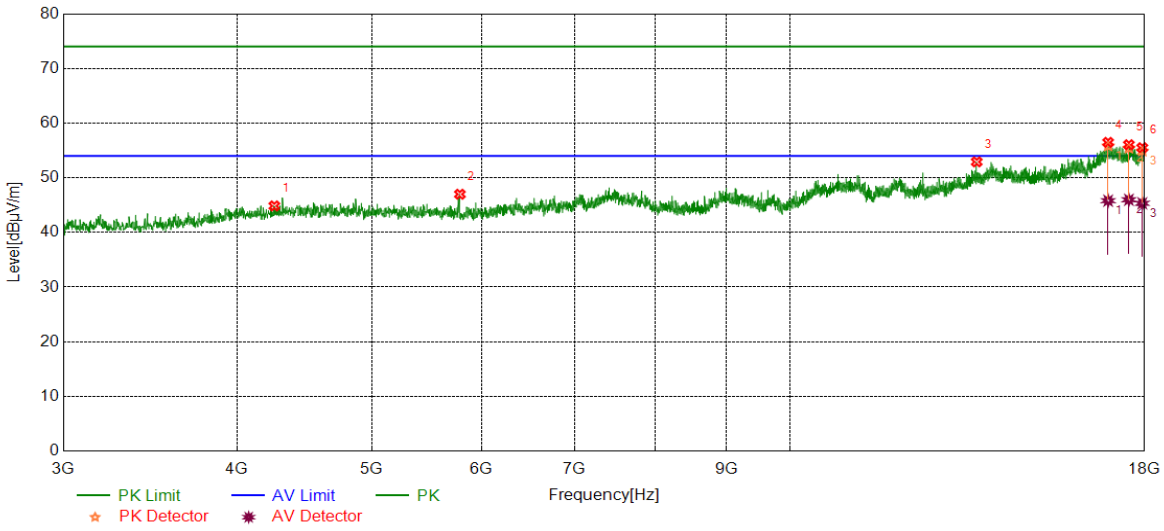
Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4138.2673	40.36	4.52	44.88	74.00	-29.12	peak
2	5780.9726	41.94	5.36	47.30	74.00	-26.70	peak
3	14114.5143	37.07	15.39	52.46	74.00	-21.54	peak
4	16932.9916	37.20	19.09	56.29	74.00	-17.71	peak
		26.74	19.09	45.83	54.00	-8.17	average
5	17308.0385	37.97	18.14	56.11	74.00	-17.89	peak
		26.81	18.14	44.95	54.00	-9.05	average
6	17645.5807	37.53	18.68	56.21	74.00	-17.79	peak
		26.39	18.68	45.07	54.00	-8.93	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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

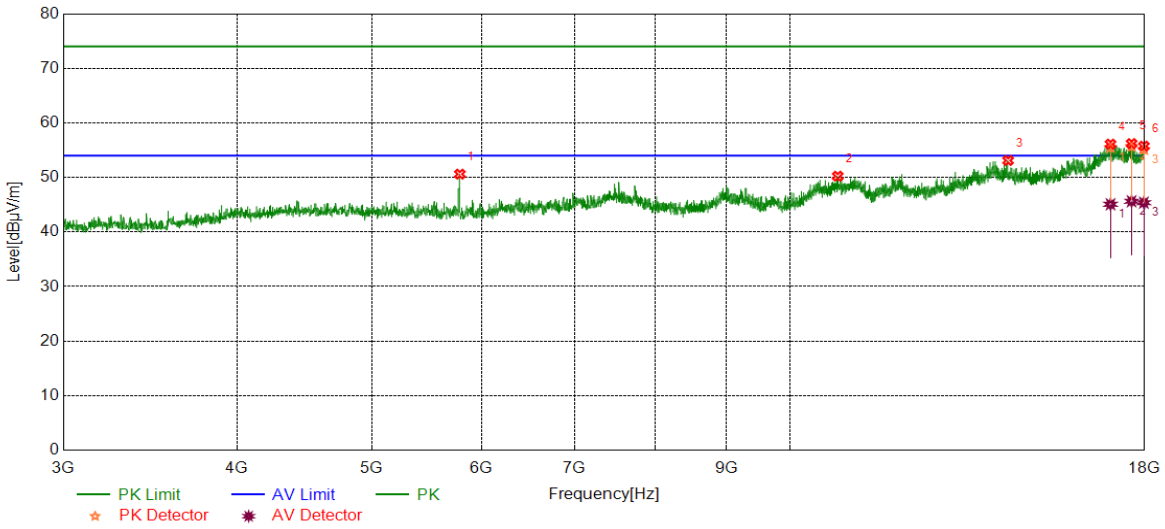
Test Mode	Channel	Polarization	Verdict
11N HT20	HCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	4256.4071	39.85	5.00	44.85	74.00	-29.15	peak
2	5788.4736	41.60	5.39	46.99	74.00	-27.01	peak
3	13628.8286	38.92	13.99	52.91	74.00	-21.09	peak
4	16944.2430	37.15	19.33	56.48	74.00	-17.52	peak
		26.48	19.33	45.81	54.00	-8.19	average
5	17536.8171	37.79	18.26	56.05	74.00	-17.95	peak
		27.72	18.26	45.98	54.00	-8.02	average
6	17930.6163	37.11	18.39	55.50	74.00	-18.50	peak
		26.94	18.39	45.33	54.00	-8.67	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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

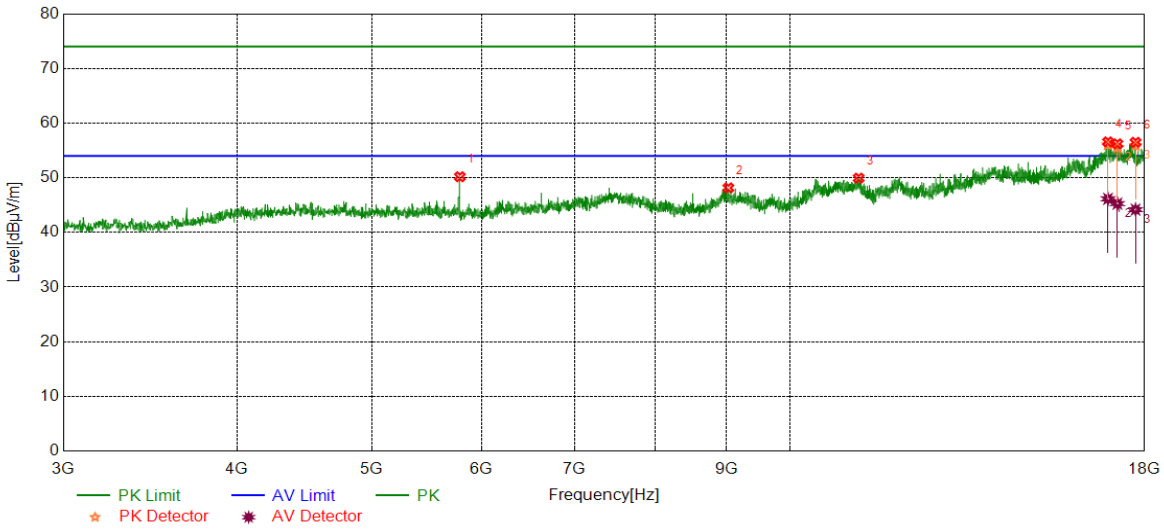
Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5788.4736	45.22	5.39	50.61	74.00	-23.39	peak
2	10825.3532	38.20	12.03	50.23	74.00	-23.77	peak
3	14356.4196	38.42	14.69	53.11	74.00	-20.89	peak
4	17011.7515	37.21	18.90	56.11	74.00	-17.89	peak
		26.18	18.90	45.08	54.00	-8.92	average
5	17615.5769	37.50	18.71	56.21	74.00	-17.79	peak
		26.92	18.71	45.63	54.00	-8.37	average
6	17977.4972	37.42	18.32	55.74	74.00	-18.26	peak
		27.05	18.32	45.37	54.00	-8.63	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

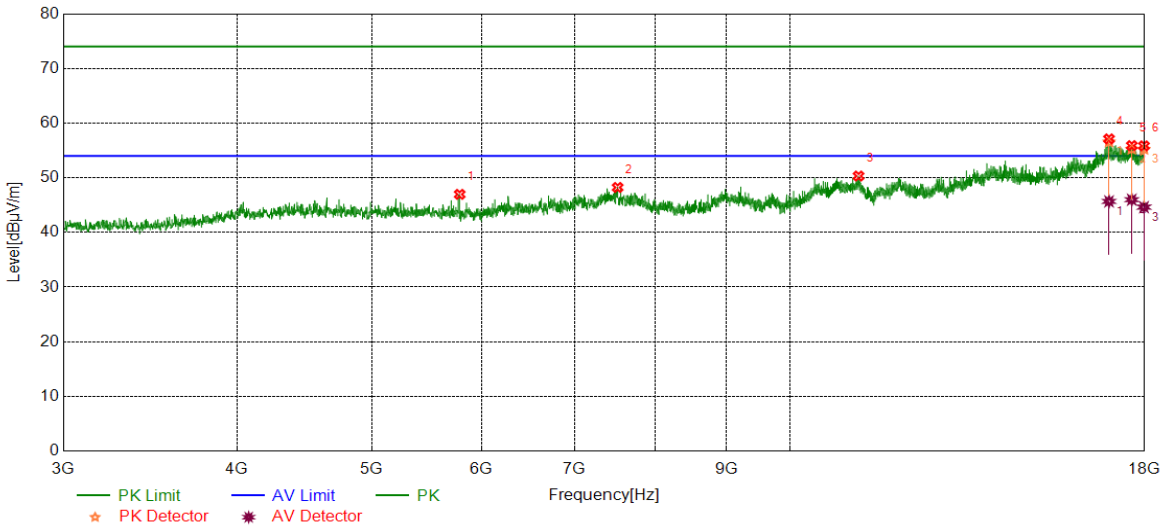
Test Mode	Channel	Polarization	Verdict
11N HT40	LCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5788.4736	44.80	5.39	50.19	74.00	-23.81	peak
2	9030.7538	38.71	9.44	48.15	74.00	-25.85	peak
3	11207.9010	37.62	12.32	49.94	74.00	-24.06	peak
4	16940.4926	37.17	19.40	56.57	74.00	-17.43	peak
		26.74	19.40	46.14	54.00	-7.86	average
5	17206.7758	37.79	18.42	56.21	74.00	-17.79	peak
		26.85	18.42	45.27	54.00	-8.73	average
6	17731.8415	38.17	18.32	56.49	74.00	-17.51	peak
		25.85	18.32	44.17	54.00	-9.83	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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

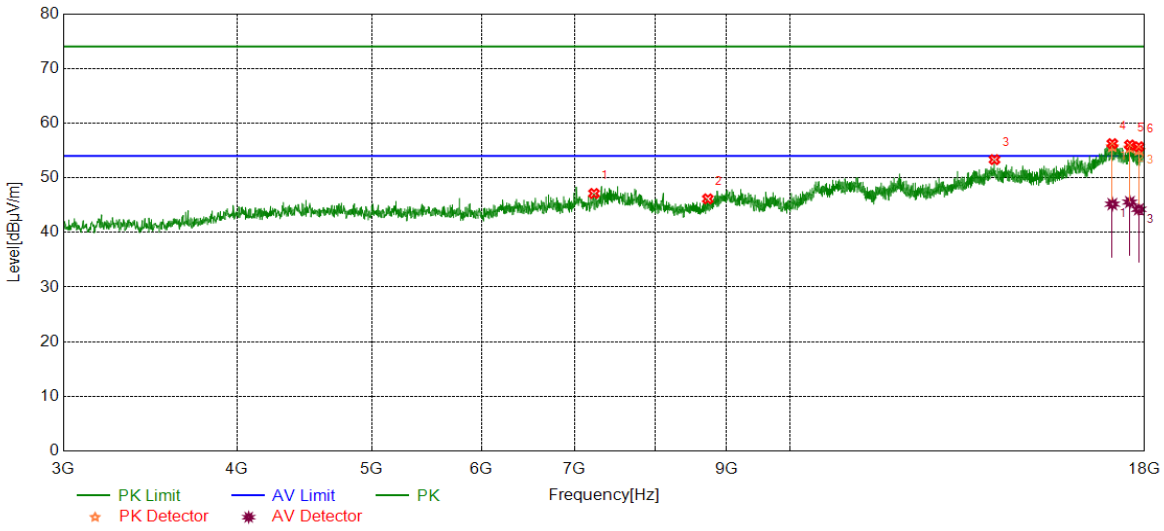
Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5786.5983	41.59	5.38	46.97	74.00	-27.03	peak
2	7517.4397	39.10	9.13	48.23	74.00	-25.77	peak
3	11206.0258	38.01	12.31	50.32	74.00	-23.68	peak
4	16968.6211	37.23	19.88	57.11	74.00	-16.89	peak
		25.80	19.88	45.68	54.00	-8.32	average
5	17621.2027	37.16	18.73	55.89	74.00	-18.11	peak
		27.26	18.73	45.99	54.00	-8.01	average
6	17981.2477	37.53	18.31	55.84	74.00	-18.16	peak
		26.32	18.31	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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

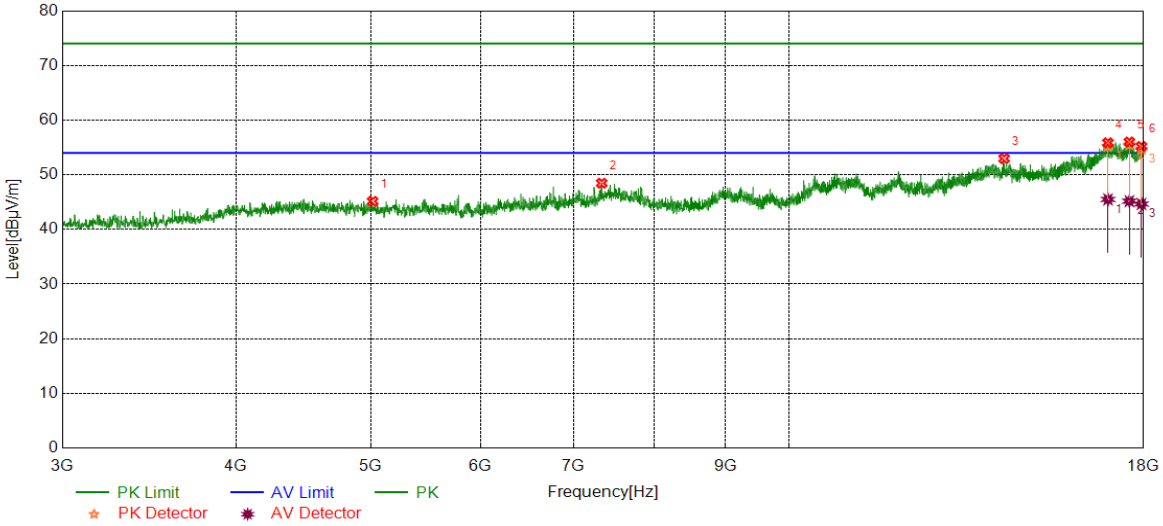
Test Mode	Channel	Polarization	Verdict
11N HT40	MCH	Vertical	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	7228.6536	38.75	8.38	47.13	74.00	-26.87	peak
2	8728.8411	38.55	7.59	46.14	74.00	-27.86	peak
3	14035.7545	37.81	15.51	53.32	74.00	-20.68	peak
4	17062.3828	36.36	19.89	56.25	74.00	-17.75	peak
		25.29	19.89	45.18	54.00	-8.82	average
5	17564.9456	36.99	19.01	56.00	74.00	-18.00	peak
		26.54	19.01	45.55	54.00	-8.45	average
6	17827.4784	37.52	18.16	55.68	74.00	-18.32	peak
		26.07	18.16	44.23	54.00	-9.77	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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. Only the worst case emission was recorded, if it complies with the limit, the other emissions deemed to comply with the limit.

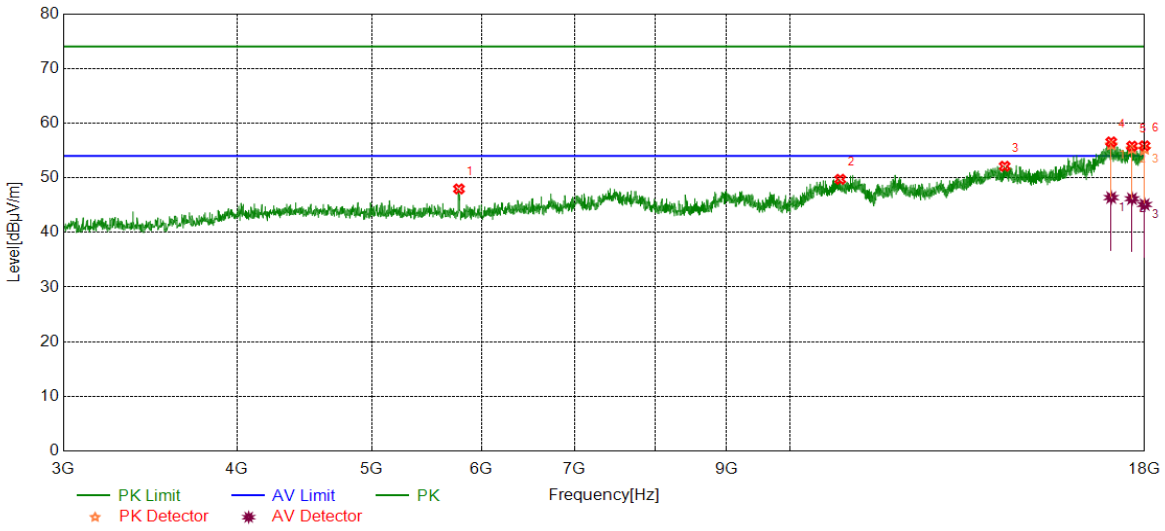
Test Mode	Channel	Polarization	Verdict
11N HT40	HCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5017.7522	40.27	4.88	45.15	74.00	-28.85	peak
2	7333.6667	39.82	8.64	48.46	74.00	-25.54	peak
3	14285.1606	37.73	15.23	52.96	74.00	-21.04	peak
4	16968.6211	35.98	19.88	55.86	74.00	-18.14	peak
		25.61	19.88	45.49	54.00	-8.51	average
5	17579.9475	37.06	18.94	56.00	74.00	-18.00	peak
		26.23	18.94	45.17	54.00	-8.83	average
6	17936.2420	36.80	18.38	55.18	74.00	-18.82	peak
		26.27	18.38	44.65	54.00	-9.35	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. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
4. Peak: Peak detector.
5. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. 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



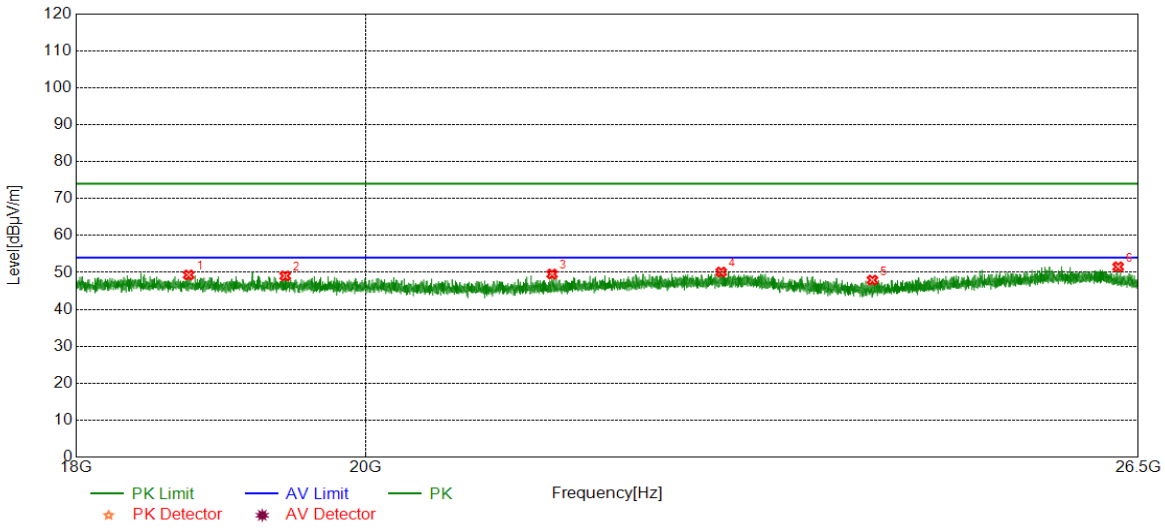
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	5779.0974	42.62	5.34	47.96	74.00	-26.04	peak
2	10870.3588	37.52	12.20	49.72	74.00	-24.28	peak
3	14273.9092	36.89	15.22	52.11	74.00	-21.89	peak
4	17030.5038	37.06	19.50	56.56	74.00	-17.44	peak
		26.88	19.50	46.38	54.00	-7.62	average
5	17628.7036	36.94	18.85	55.79	74.00	-18.21	peak
		27.32	18.85	46.17	54.00	-7.83	average
6	17998.1248	37.53	18.32	55.85	74.00	-18.15	peak
		26.79	18.32	45.11	54.00	-8.89	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. AVG: VBW refer to section 7.1.
6. For above 3GHz part, filter losses were only considered in the spurious frequency bands and the authorized band was not corrected for HPF losses. The proper operation of the transmitter prior to adding the filter to the measurement chain.
7. 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)

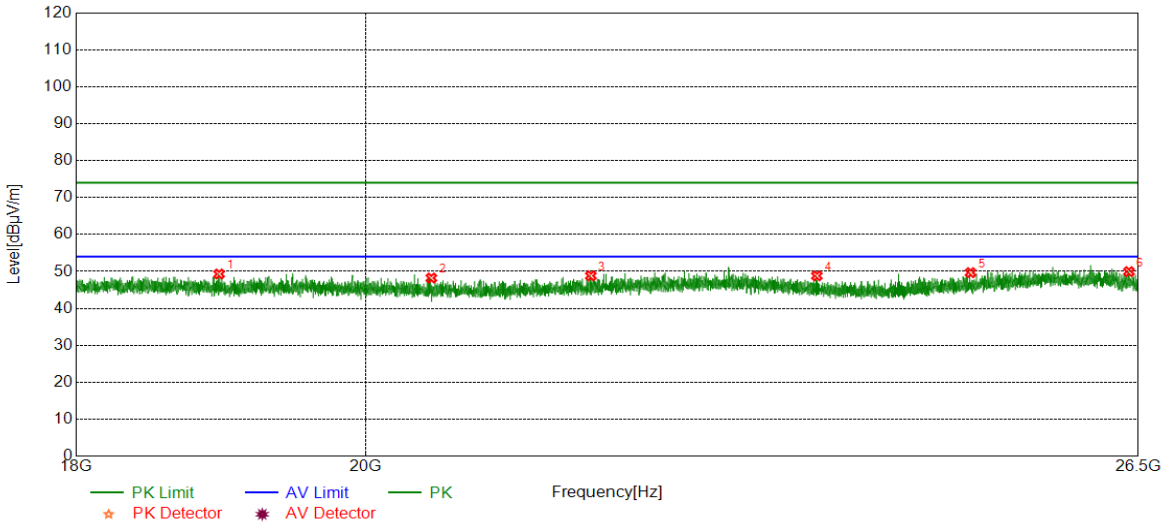
Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	18751.4751	50.35	-1.02	49.33	74.00	-24.67	peak
2	19423.0423	49.84	-0.78	49.06	74.00	-24.94	peak
3	21406.2906	50.17	-0.60	49.57	74.00	-24.43	peak
4	22766.4266	49.06	1.05	50.11	74.00	-23.89	peak
5	24056.0056	49.09	-1.15	47.94	74.00	-26.06	peak
6	26308.7309	50.47	1.06	51.53	74.00	-22.47	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.

Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Vertical	PASS



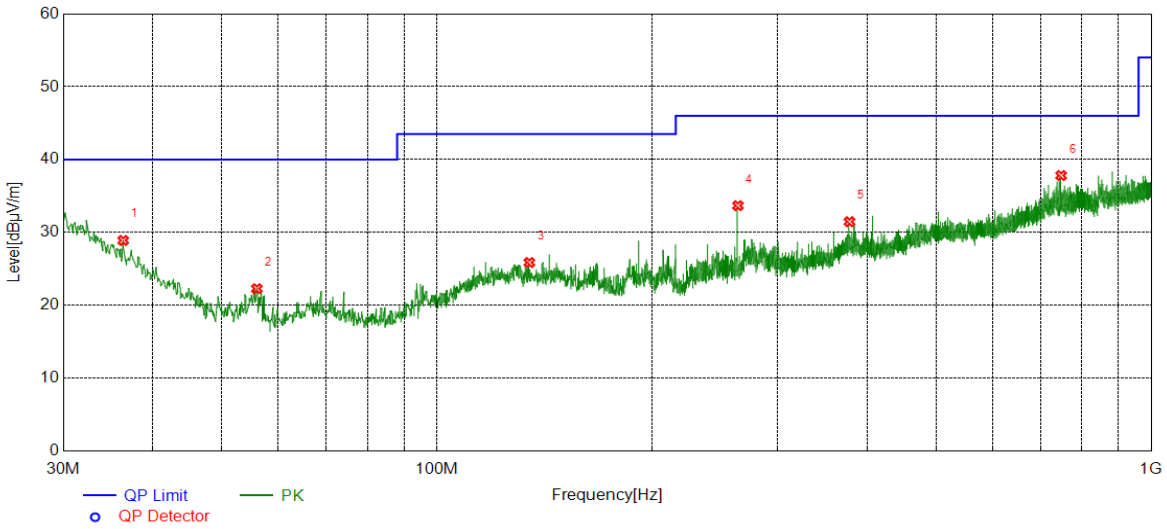
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	18960.5961	50.43	-1.12	49.31	74.00	-24.69	peak
2	20484.7985	48.91	-0.68	48.23	74.00	-25.77	peak
3	21710.6211	49.05	-0.22	48.83	74.00	-25.17	peak
4	23574.0074	49.12	-0.30	48.82	74.00	-25.18	peak
5	24931.5932	49.73	-0.05	49.68	74.00	-24.32	peak
6	26412.4412	49.14	0.82	49.96	74.00	-24.04	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.

Part IV: 30MHz~1GHz

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

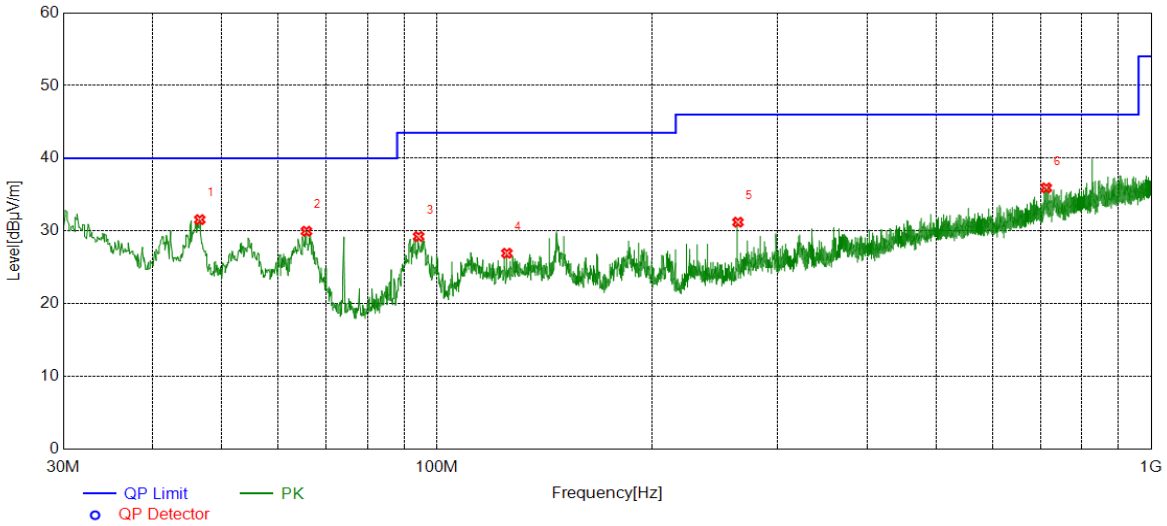
Test Mode	Channel	Polarization	Verdict
11N HT20	LCH	Horizontal	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	36.4026	5.81	23.09	28.90	40.00	-11.10	peak
2	55.9986	7.88	14.40	22.28	40.00	-17.72	peak
3	134.7705	5.55	20.32	25.87	43.50	-17.63	peak
4	263.9874	13.93	19.74	33.67	46.00	-12.33	peak
5	378.1678	8.80	22.67	31.47	46.00	-14.53	peak
6	748.0658	8.71	29.10	37.81	46.00	-8.19	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
11N HT20	LCH	Vertical	PASS



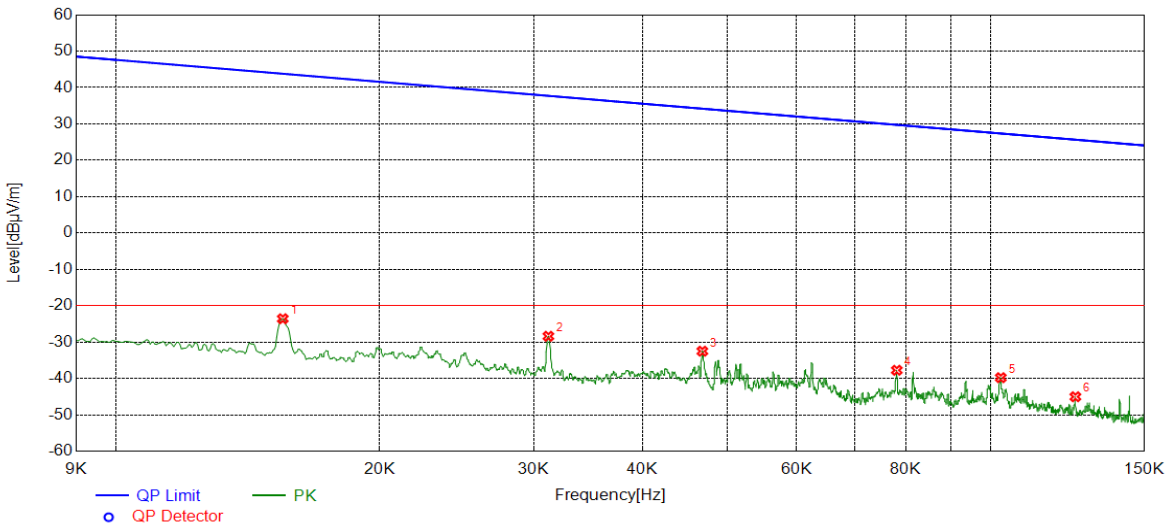
No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	46.5887	14.79	16.77	31.56	40.00	-8.44	peak
2	65.6996	15.36	14.61	29.97	40.00	-10.03	peak
3	94.3174	13.56	15.68	29.24	43.50	-14.26	peak
4	125.3605	6.44	20.50	26.94	43.50	-16.56	peak
5	263.9874	11.47	19.74	31.21	46.00	-14.79	peak
6	713.1423	7.27	28.66	35.93	46.00	-10.07	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)

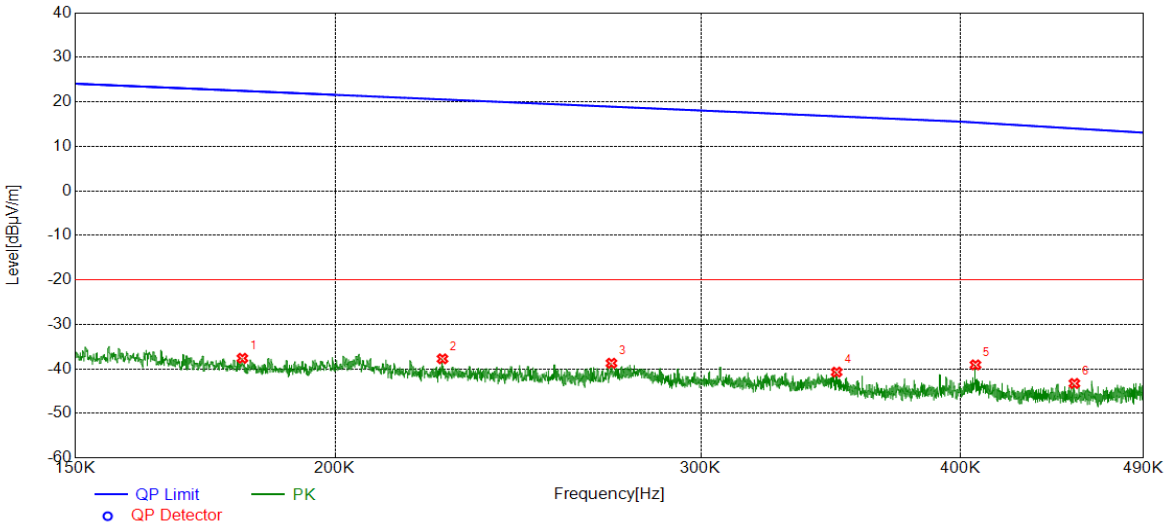
Test Mode	Channel	Frequency Range	Verdict
11N HT20	LCH	9KHz~150KHz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.0155	37.30	-60.88	-23.58	43.80	-67.38	peak
2	0.0312	32.42	-60.81	-28.39	37.71	-66.10	peak
3	0.0468	28.42	-60.92	-32.50	34.19	-66.69	peak
4	0.0781	23.51	-61.25	-37.74	29.75	-67.49	peak
5	0.1027	20.88	-60.67	-39.79	27.37	-67.16	peak
6	0.1250	15.91	-60.94	-45.03	25.67	-70.70	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. Result 300m= Result 3m-80 dBuV/m
3. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
4. 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

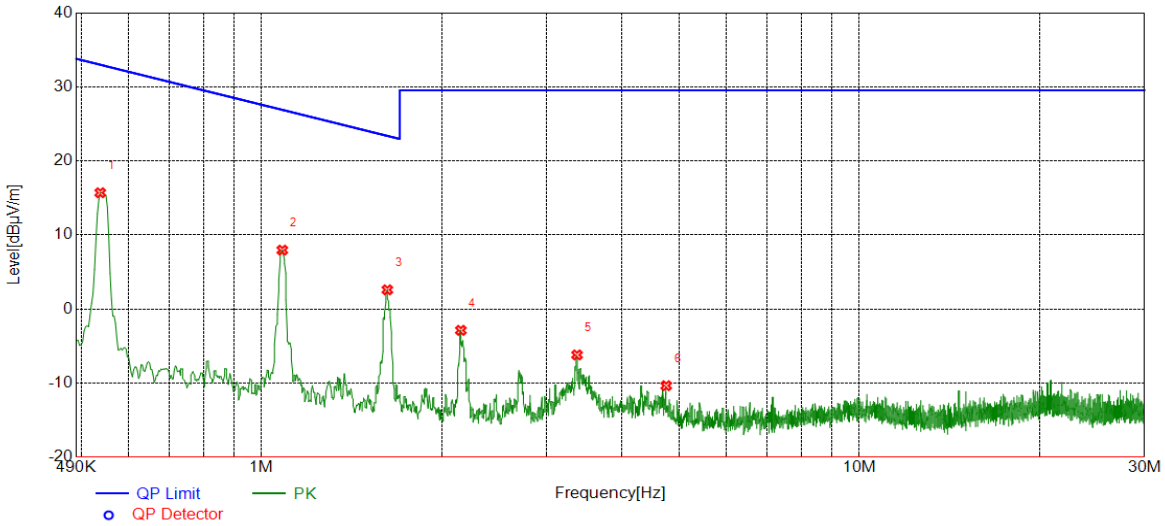
Test Mode	Channel	Frequency Range	Verdict
11N HT20	LCH	150KHz~490Hz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.1805	23.47	-61.08	-37.61	22.48	-60.09	peak
2	0.2253	23.12	-60.85	-37.73	20.55	-58.28	peak
3	0.2717	21.99	-60.71	-38.72	18.92	-57.64	peak
4	0.3487	19.94	-60.65	-40.71	16.75	-57.46	peak
5	0.4067	21.51	-60.60	-39.09	15.36	-54.45	peak
6	0.4538	17.30	-60.56	-43.26	14.02	-57.28	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. Result 300m= Result 3m-80 dBuV/m
3. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
4. 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
11N HT20	LCH	490KHz~30MHz	PASS



No.	Frequency	Reading Level	Correct Factor	Result	Limit	Margin	Remark
	(MHz)	(dBuV/m)	(dB)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.5372	36.23	-20.53	15.70	33.00	-17.30	peak
2	1.0832	28.24	-20.29	7.95	26.91	-18.96	peak
3	1.6233	22.80	-20.21	2.59	23.39	-20.80	peak
4	2.1545	17.32	-20.20	-2.88	29.54	-32.42	peak
5	3.3705	14.06	-20.26	-6.20	29.54	-35.74	peak
6	4.7517	9.76	-20.12	-10.36	29.54	-39.90	peak

Note: 1. Measurement = Reading Level + Correct Factor.
2. Result 30m= Result 3m-40 dBuV/m
3. If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
4. 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

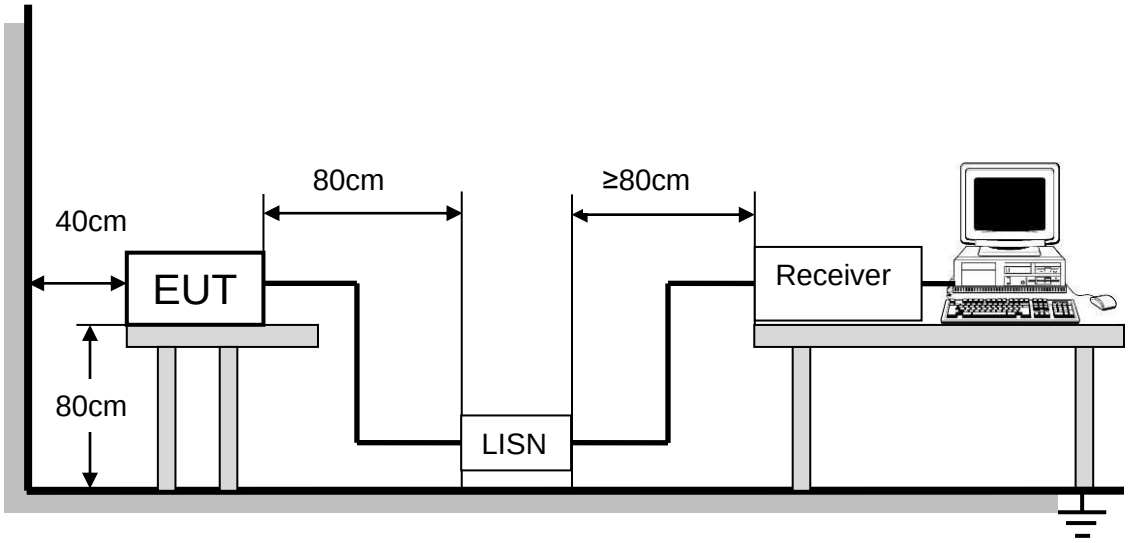
8. AC POWER LINE CONDUCTED EMISSIONS

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

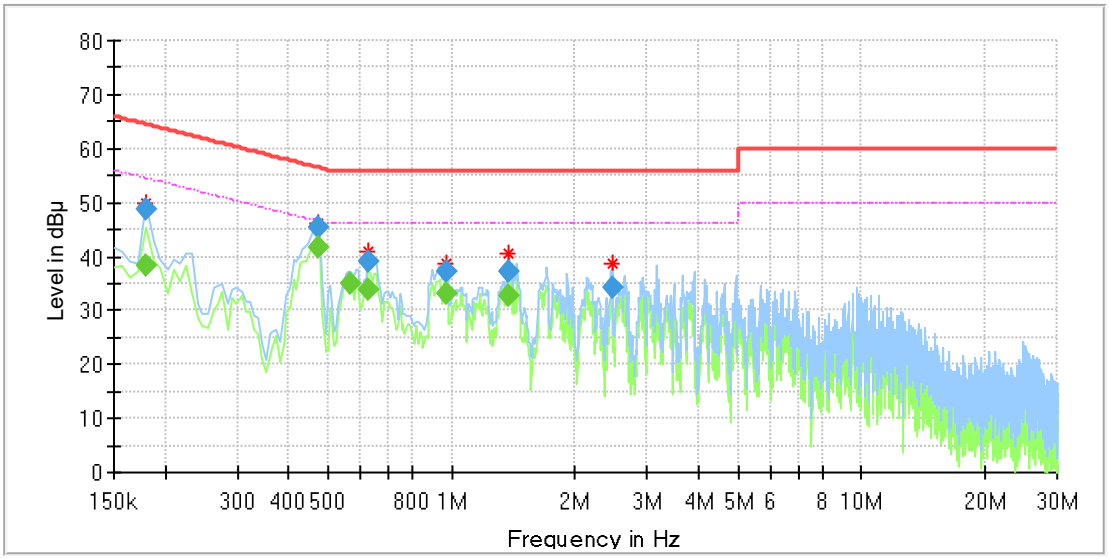


The EUT is put on a table of non-conducting material that is 80cm high. The vertical conducting wall of shielding is located 40cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through a Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver ESR3)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

TEST RESULTS (WORST CASE CONFIGURATION)

For L Line:

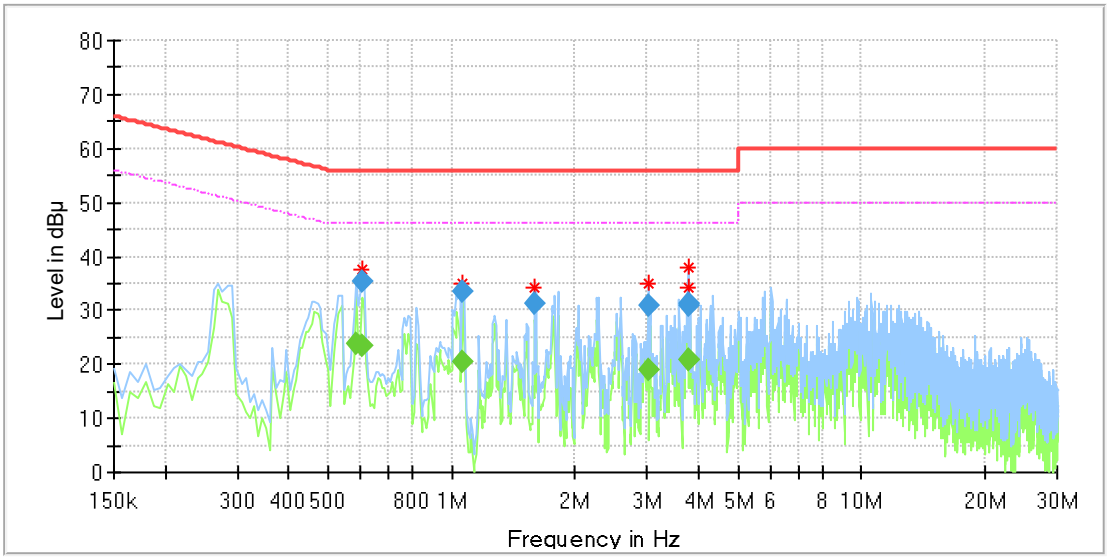


Final_Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.179850	---	38.21	54.49	16.29	1000.0	9.000	L1	OFF	9.5
0.179850	48.58	---	64.49	15.91	1000.0	9.000	L1	OFF	9.5
0.470888	---	41.72	46.50	4.78	1000.0	9.000	L1	OFF	9.7
0.470888	45.41	---	56.50	11.09	1000.0	9.000	L1	OFF	9.7
0.567900	---	35.07	46.00	10.93	1000.0	9.000	L1	OFF	9.7
0.627600	38.91	---	56.00	17.09	1000.0	9.000	L1	OFF	9.6
0.627600	---	33.76	46.00	12.24	1000.0	9.000	L1	OFF	9.6
0.970875	37.37	---	56.00	18.63	1000.0	9.000	L1	OFF	9.7
0.970875	---	33.28	46.00	12.72	1000.0	9.000	L1	OFF	9.7
1.381313	37.25	---	56.00	18.75	1000.0	9.000	L1	OFF	9.5
1.381313	---	32.84	46.00	13.16	1000.0	9.000	L1	OFF	9.5
2.470838	34.26	---	56.00	21.74	1000.0	9.000	L1	OFF	9.8

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 LCH of 11N HT20 which is the worst case, so only the worst case is include in this test report.

For N Line:



Final_Result

Frequency (MHz)	QuasiPeak (dBµV)	Average (dBµV)	Limit (dBµV)	Margin (dB)	Meas. Time (ms)	Bandwidth (kHz)	Line	Filter	Corr. (dB)
0.582825	---	23.85	46.00	22.15	1000.0	9.000	N	OFF	9.6
0.605213	---	23.59	46.00	22.41	1000.0	9.000	N	OFF	9.6
0.605213	35.30	---	56.00	20.70	1000.0	9.000	N	OFF	9.6
1.067888	33.34	---	56.00	22.66	1000.0	9.000	N	OFF	9.7
1.067888	---	20.60	46.00	25.40	1000.0	9.000	N	OFF	9.7
1.597725	31.44	---	56.00	24.56	1000.0	9.000	N	OFF	9.6
3.015600	30.75	---	56.00	25.25	1000.0	9.000	N	OFF	9.7
3.023063	---	19.03	46.00	26.97	1000.0	9.000	N	OFF	9.7
3.769313	31.06	---	56.00	24.94	1000.0	9.000	N	OFF	9.6
3.769313	---	20.92	46.00	25.08	1000.0	9.000	N	OFF	9.6
3.806625	---	20.94	46.00	25.06	1000.0	9.000	N	OFF	9.6
3.806625	31.30	---	56.00	24.70	1000.0	9.000	N	OFF	9.6

Note: 1. If QP Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 200 Hz (9 kHz—150 kHz), 9 kHz (150 kHz—30 MHz).
3. Step size: 80Hz (0.009MHz-0.15MHz), 4 kHz (0.15MHz-30MHz), Scan time: auto.
4. The extension cord/outlet strip was calibrated with the LISN as required by ANSI C63.10:2013 Clause 6.2.2.
5. Pre-testing all test modes and channels, and find the LCH of 11N HT20 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 CONNECTOR

EUT has a EUT with one shrapnel antenna.

ANTENNA GAIN

The antenna gain of EUT is less than 6 dBi.

END OF REPORT