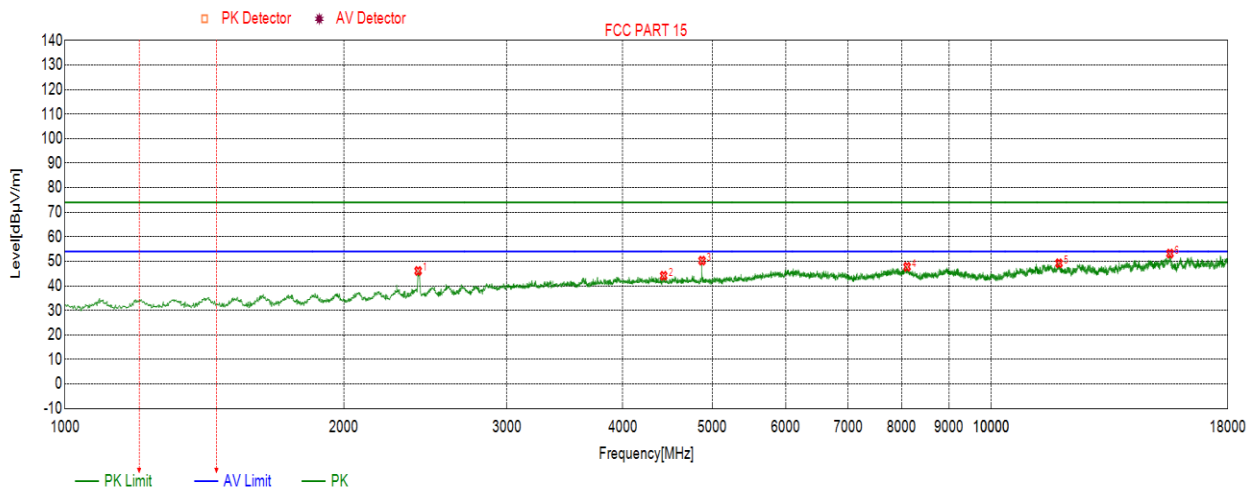


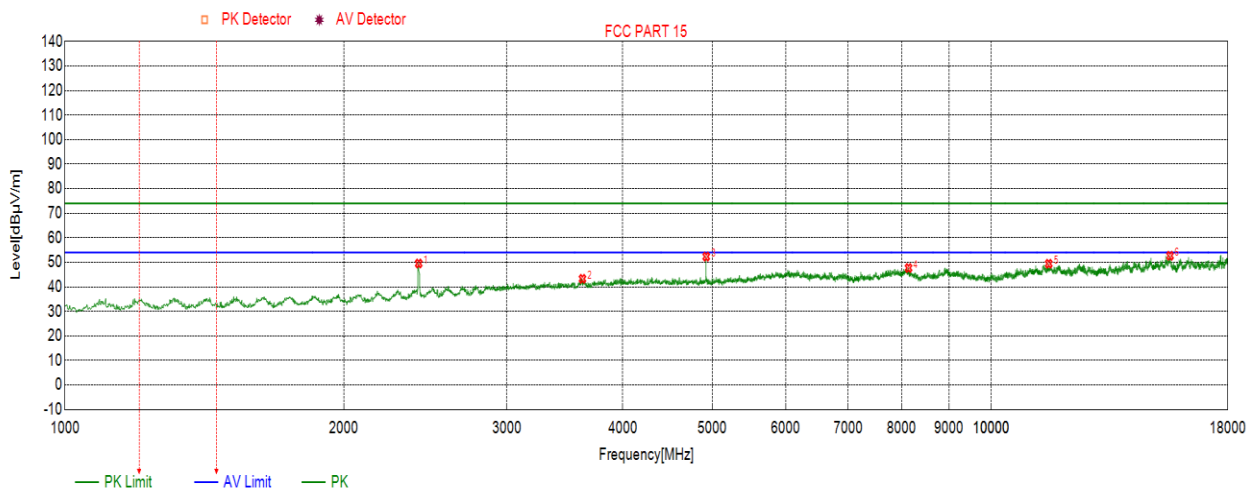
Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



No.	Frequency	Result	Limit (Peak)	Margin (Peak)	Limit (Ave)	Margin (Ave)	Remark
	(MHz)	(dBuV /m)	(dBuV/m)	(dB)	(dBuV/m)	(dB)	
1	2406.0406	46.08	74.00	-27.92	54.00	-7.92	peak
2	4429.2429	44.12	74.00	-29.88	54.00	-9.88	peak
3	4872.9873	50.27	74.00	-23.73	54.00	-3.73	peak
4	8111.8112	47.76	74.00	-26.24	54.00	-6.24	peak
5	11831.7832	49.21	74.00	-24.79	54.00	-4.79	peak
6	15592.5593	53.16	74.00	-20.84	54.00	-0.84	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.

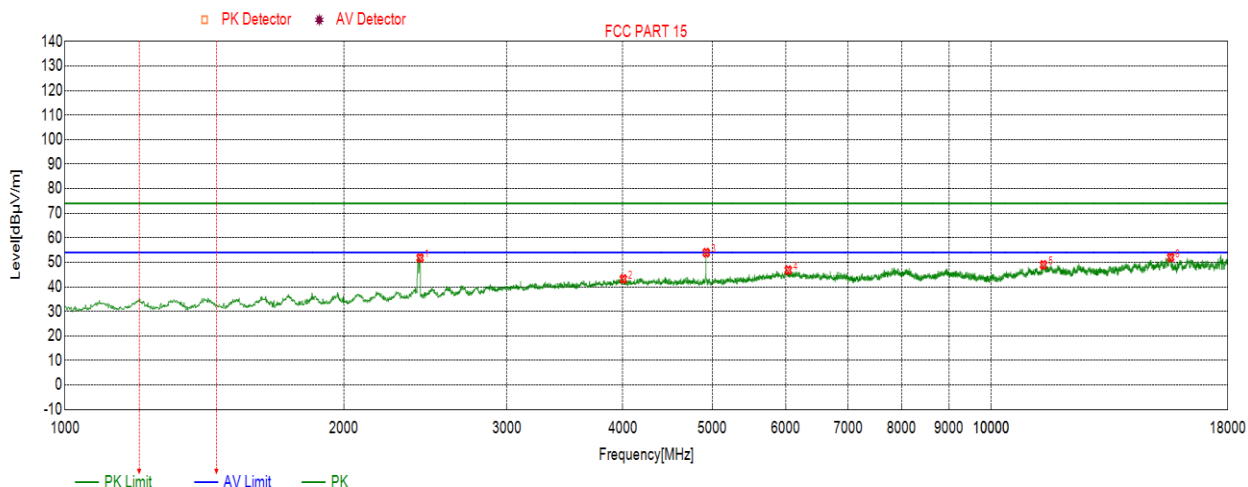
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2409.4409	49.54	74.00	-24.46	54.00	-4.46	peak
2	3619.9620	43.29	74.00	-30.71	54.00	-10.71	peak
3	4923.9924	52.32	74.00	-21.68	54.00	-1.68	peak
4	8140.7141	47.69	74.00	-26.31	54.00	-6.31	peak
5	11535.9536	49.43	74.00	-24.57	54.00	-4.57	peak
6	15594.2594	52.66	74.00	-21.34	54.00	-1.34	peak

Note: 1.If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

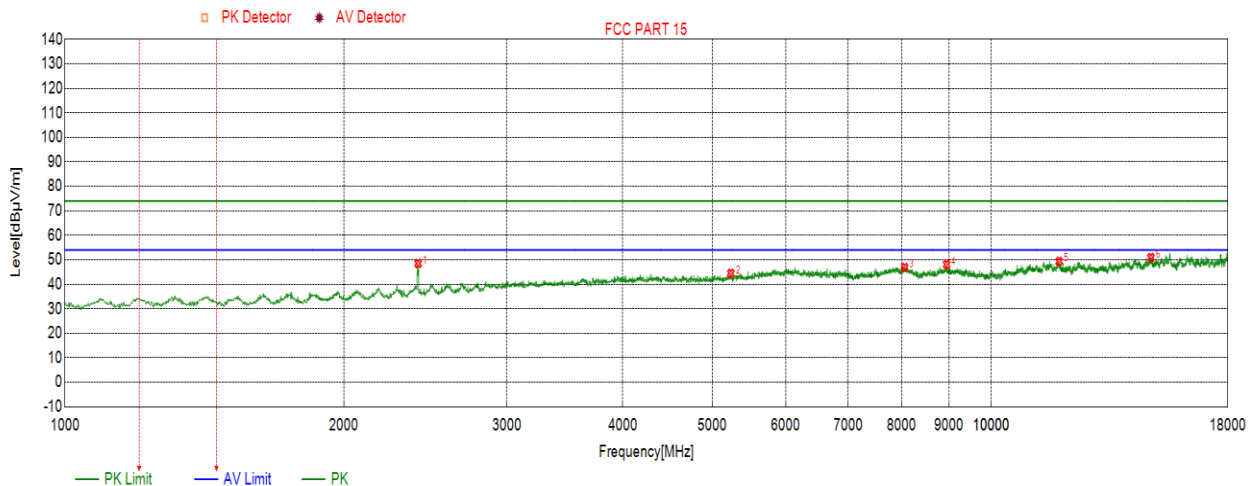
Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



No.	Frequency	Result	Limit (Peak)	Margin (Peak)	Limit (Ave)	Margin (Ave)	Remark
	(MHz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV/m)	(dB)	
1	2417.9418	51.81	74.00	-22.19	54.00	-2.19	peak
2	4007.6008	43.22	74.00	-30.78	54.00	-10.78	peak
3	4923.9924	53.94	74.00	-20.06	54.00	-0.06	peak
4	6037.6038	46.83	74.00	-27.17	54.00	-7.17	peak
5	11384.6385	48.95	74.00	-25.05	54.00	-5.05	peak
6	15619.7620	52.00	74.00	-22.00	54.00	-2.00	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.

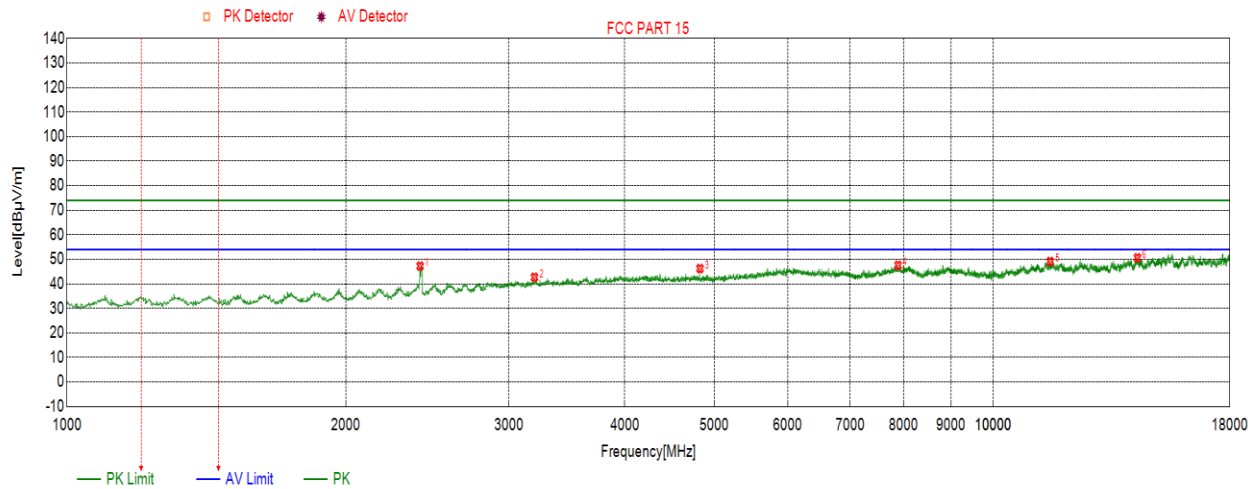
Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS



No.	Frequency	Result	Limit (Peak)	Margin (Peak)	Limit (Ave)	Margin (Ave)	Remark
	(MHz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV/m)	(dB)	
1	2406.0406	48.50	74.00	-25.50	54.00	-5.50	peak
2	5235.1235	44.45	74.00	-29.55	54.00	-9.55	peak
3	8062.5063	46.85	74.00	-27.15	54.00	-7.15	peak
4	8949.9950	48.10	74.00	-25.90	54.00	-5.90	peak
5	11836.8837	49.32	74.00	-24.68	54.00	-4.68	peak
6	14868.2868	50.91	74.00	-23.09	54.00	-3.09	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.

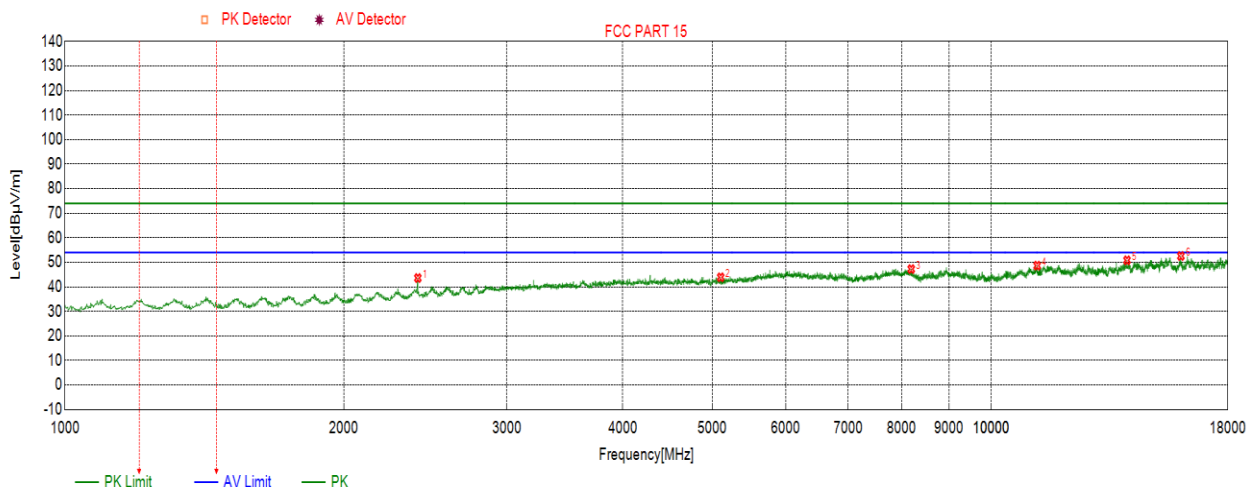
Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS



No.	Frequency	Result	Limit (Peak)	Margin (Peak)	Limit (Ave)	Margin (Ave)	Remark
	(MHz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV/m)	(dB)	
1	2406.0406	47.24	74.00	-26.76	54.00	-6.76	peak
2	3196.6197	42.70	74.00	-31.30	54.00	-11.30	peak
3	4823.6824	46.21	74.00	-27.79	54.00	-7.79	peak
4	7892.4892	47.52	74.00	-26.48	54.00	-6.48	peak
5	11518.9519	49.12	74.00	-24.88	54.00	-4.88	peak
6	14307.2307	50.61	74.00	-23.39	54.00	-3.39	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.

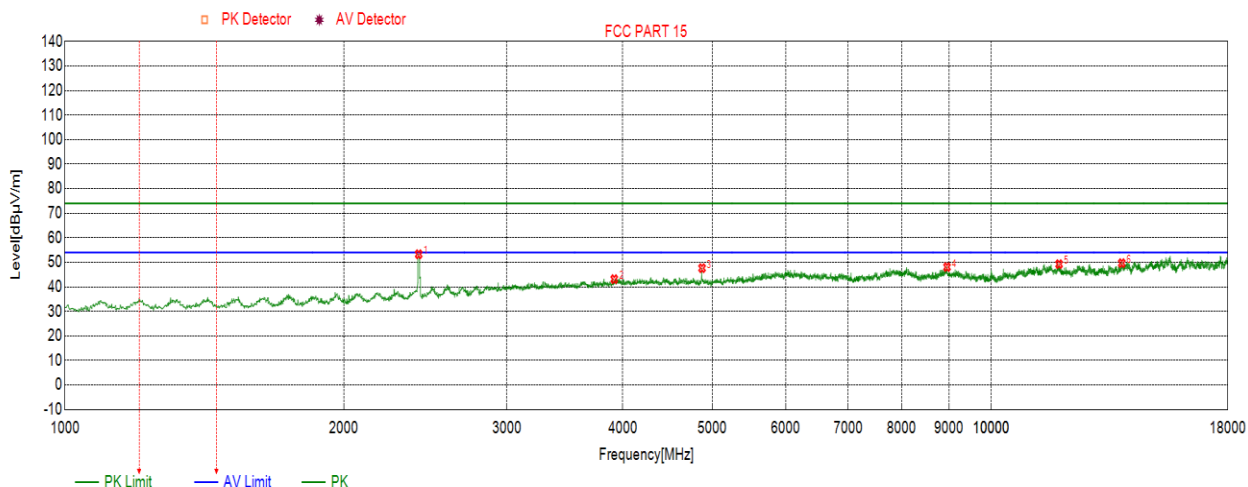
Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS



No.	Frequency	Result	Limit (Peak)	Margin (Peak)	Limit (Ave)	Margin (Ave)	Remark
	(MHz)	(dBuV /m)	(dBuV/m)	(dB)	(dBuV/m)	(dB)	
1	2404.3404	43.60	74.00	-30.40	54.00	-10.40	peak
2	5104.2104	43.89	74.00	-30.11	54.00	-10.11	peak
3	8195.1195	47.24	74.00	-26.76	54.00	-6.76	peak
4	11207.8208	48.64	74.00	-25.36	54.00	-5.36	peak
5	14013.1013	50.83	74.00	-23.17	54.00	-3.17	peak
6	16019.3019	52.57	74.00	-21.43	54.00	-1.43	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.

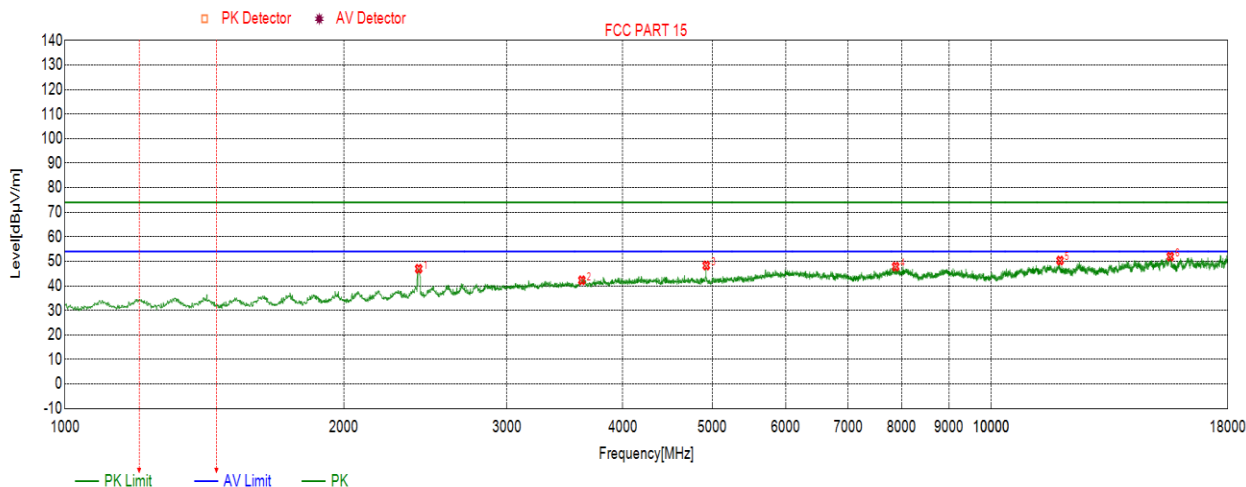
Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS



No.	Frequency	Result	Limit (Peak)	Margin (Peak)	Limit (Ave)	Margin (Ave)	Remark
	(MHz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV/m)	(dB)	
1	2409.4409	53.30	74.00	-20.70	54.00	-0.70	peak
2	3917.4917	43.14	74.00	-30.86	54.00	-10.86	peak
3	4872.9873	47.62	74.00	-26.38	54.00	-6.38	peak
4	8958.4959	48.06	74.00	-25.94	54.00	-5.94	peak
5	11835.1835	49.25	74.00	-24.75	54.00	-4.75	peak
6	13832.8833	49.66	74.00	-24.34	54.00	-4.34	peak

Note: 1.If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

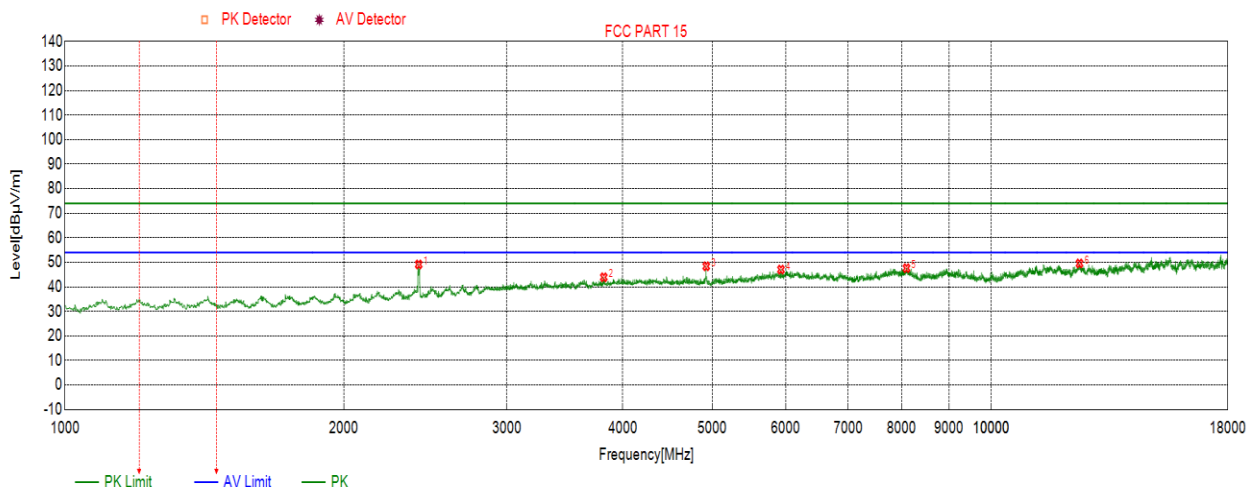
Test Mode	Channel	Polarization	Verdict
11G	HCH	Horizontal	PASS



No.	Frequency	Result	Limit (Peak)	Margin (Peak)	Limit (Ave)	Margin (Ave)	Remark
	(MHz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV/m)	(dB)	
1	2409.4409	46.97	74.00	27.03	-54.00	-7.03	peak
2	3614.8615	42.27	74.00	31.73	-54.00	-11.73	peak
3	4923.9924	48.27	74.00	25.73	-54.00	-5.73	peak
4	7883.9884	47.83	74.00	26.17	-54.00	-6.17	peak
5	11864.0864	50.33	74.00	23.67	-54.00	-3.67	peak
6	15602.7603	51.93	74.00	22.07	-54.00	-2.07	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.

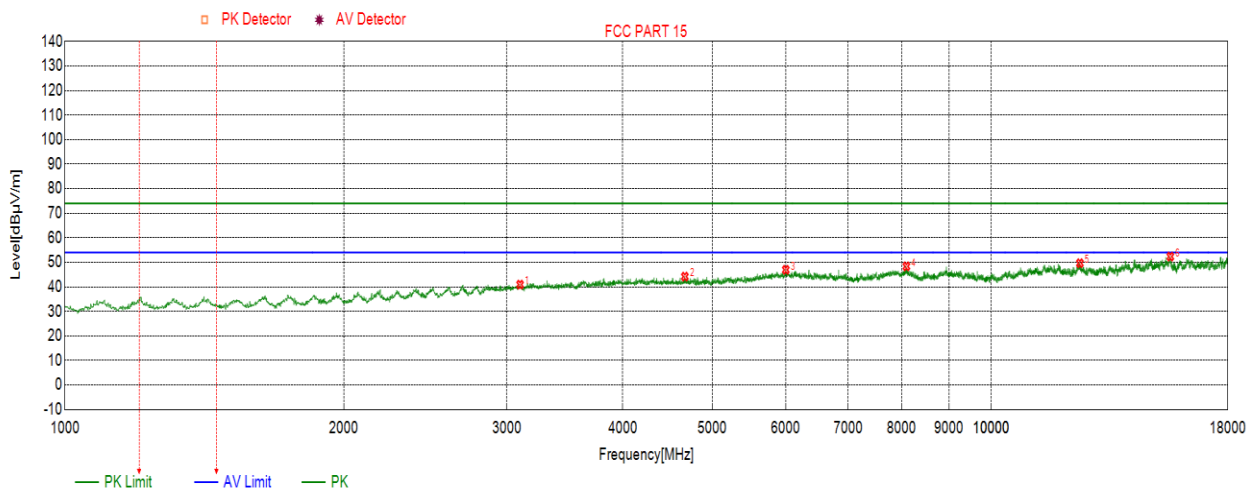
Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2409.4409	49.14	74.00	-24.86	54.00	-4.86	peak
2	3817.1817	43.90	74.00	-30.10	54.00	-10.10	peak
3	4923.9924	48.38	74.00	-25.62	54.00	-5.62	peak
4	5928.7929	47.05	74.00	-26.95	54.00	-6.95	peak
5	8099.9100	47.62	74.00	-26.38	54.00	-6.38	peak
6	12452.3452	49.55	74.00	-24.45	54.00	-4.45	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.

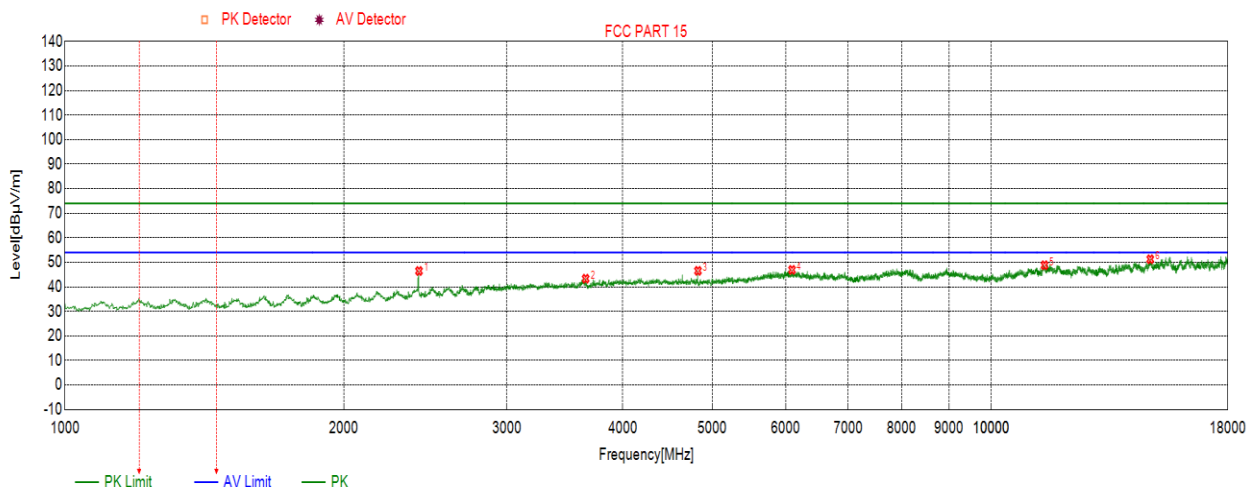
Test Mode	Channel	Polarization	Verdict
11N20SISO	LCH	Horizontal	PASS



No.	Frequency	Result	Limit (Peak)	Margin (Peak)	Limit (Ave)	Margin (Ave)	Remark
	(MHz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV/m)	(dB)	
1	3099.7100	40.93	74.00	-33.07	54.00	-13.07	peak
2	4668.9669	44.18	74.00	-29.82	54.00	-9.82	peak
3	6000.2000	46.95	74.00	-27.05	54.00	-7.05	peak
4	8098.2098	48.35	74.00	-25.65	54.00	-5.65	peak
5	12464.2464	49.65	74.00	-24.35	54.00	-4.35	peak
6	15606.1606	52.33	74.00	-21.67	54.00	-1.67	peak

Note: 1.If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

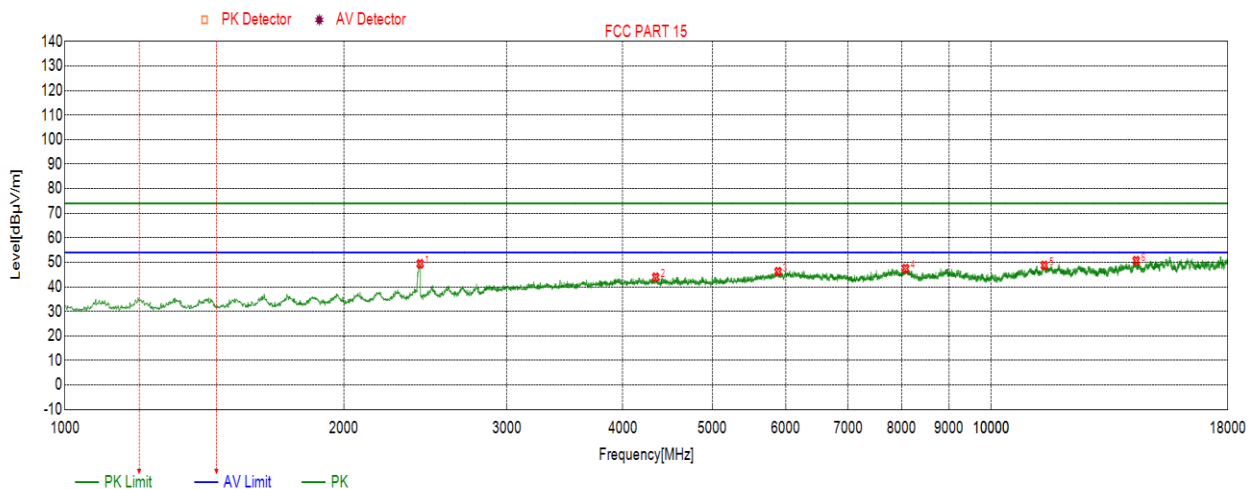
Test Mode	Channel	Polarization	Verdict
11N20SISO	LCH	Vertical	PASS



No.	Frequency	Result	Limit (Peak)	Margin (Peak)	Limit (Ave)	Margin (Ave)	Remark
	(MHz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV/m)	(dB)	
1	2411.1411	46.47	74.00	-27.53	54.00	-7.53	peak
2	3648.8649	43.33	74.00	-30.67	54.00	-10.67	peak
3	4823.6824	46.53	74.00	-27.47	54.00	-7.47	peak
4	6093.7094	46.92	74.00	-27.08	54.00	-7.08	peak
5	11415.2415	48.81	74.00	-25.19	54.00	-5.19	peak
6	14846.1846	51.26	74.00	-22.74	54.00	-2.74	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.

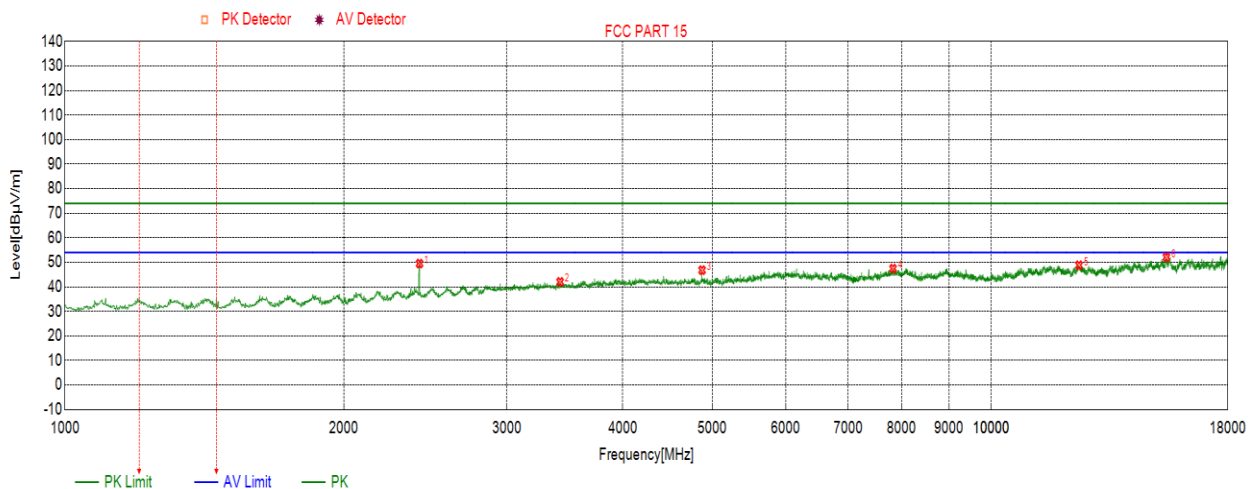
Test Mode	Channel	Polarization	Verdict
11N20SISO	MCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2417.9418	49.39	74.00	-24.61	54.00	-4.61	peak
2	4342.5343	43.94	74.00	-30.06	54.00	-10.06	peak
3	5886.2886	46.22	74.00	-27.78	54.00	-7.78	peak
4	8081.2081	47.45	74.00	-26.55	54.00	-6.55	peak
5	11408.4408	48.74	74.00	-25.26	54.00	-5.26	peak
6	14334.4334	50.68	74.00	-23.32	54.00	-3.32	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.

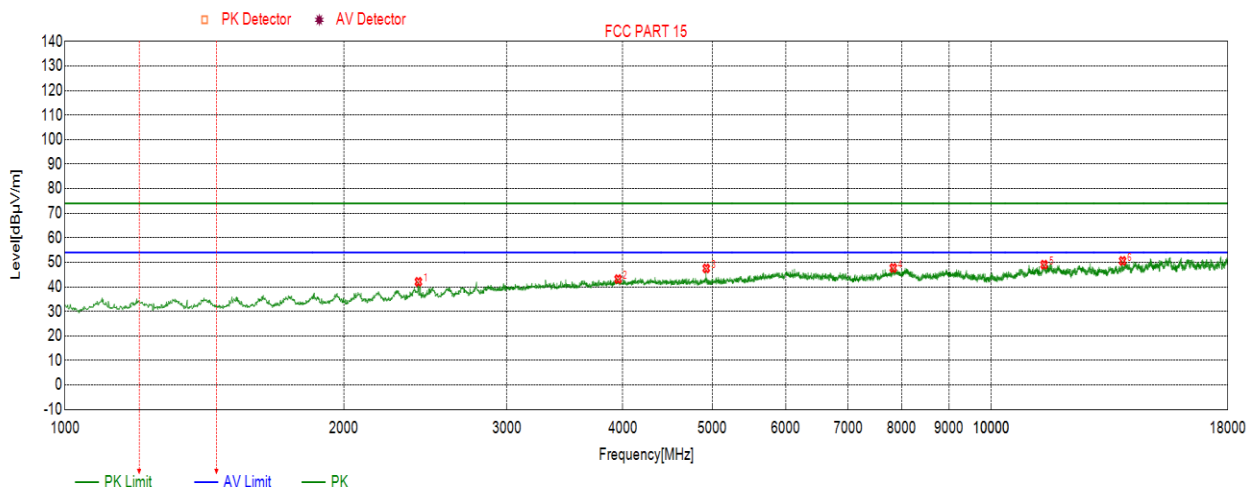
Test Mode	Channel	Polarization	Verdict
11N20SISO	MCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2414.5415	49.51	74.00	-24.49	54.00	-4.49	peak
2	3424.4424	42.03	74.00	-31.97	54.00	-11.97	peak
3	4872.9873	46.80	74.00	-27.20	54.00	-7.20	peak
4	7832.9833	47.45	74.00	-26.55	54.00	-6.55	peak
5	12438.7439	48.80	74.00	-25.20	54.00	-5.20	peak
6	15453.1453	52.09	74.00	-21.91	54.00	-1.91	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.

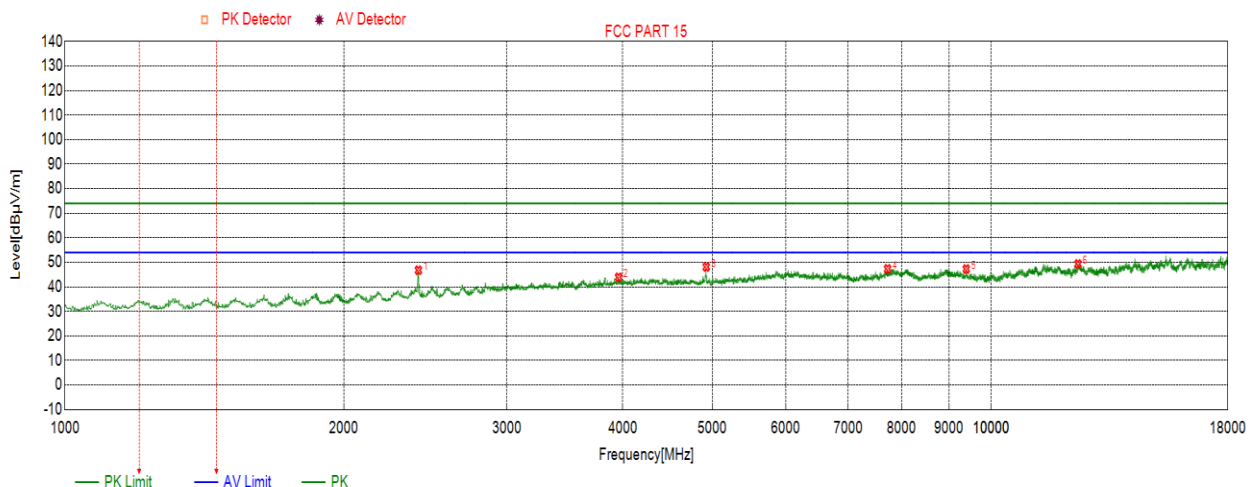
Test Mode	Channel	Polarization	Verdict
11N20SISO	HCH	Horizontal	PASS



No.	Frequency	Result	Limit (Peak)	Margin (Peak)	Limit (Ave)	Margin (Ave)	Remark
	(MHz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV/m)	(dB)	
1	2407.7408	42.05	74.00	-31.95	54.00	-11.95	peak
2	3954.8955	43.17	74.00	-30.83	54.00	-10.83	peak
3	4923.9924	47.52	74.00	-26.48	54.00	-6.48	peak
4	7838.0838	47.70	74.00	-26.30	54.00	-6.30	peak
5	11403.3403	49.05	74.00	-24.95	54.00	-4.95	peak
6	13860.0860	50.58	74.00	-23.42	54.00	-3.42	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.

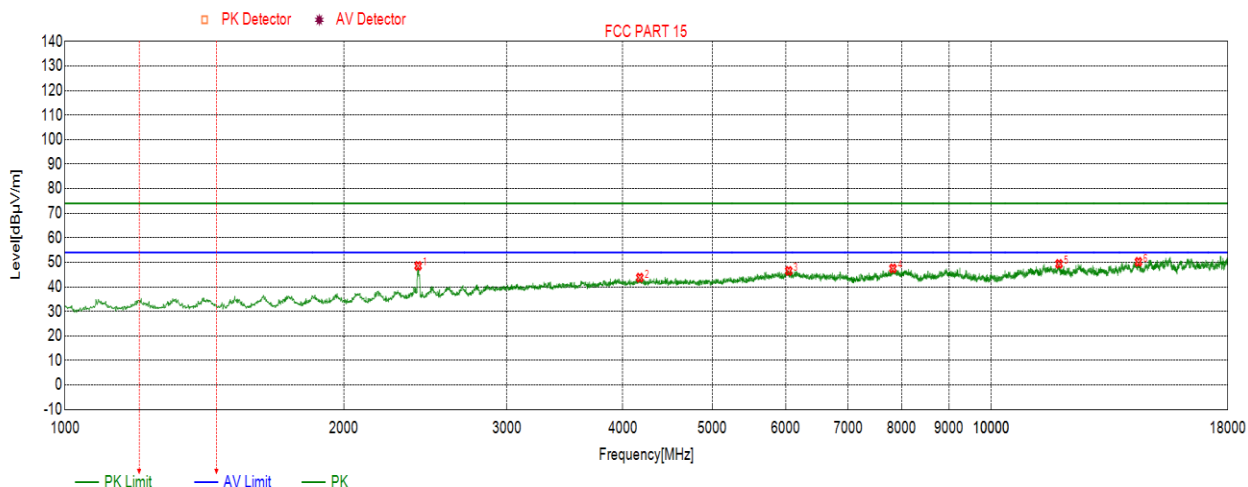
Test Mode	Channel	Polarization	Verdict
11N20SISO	HCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2407.7408	46.79	74.00	-27.21	54.00	-7.21	peak
2	3959.9960	43.91	74.00	-30.09	54.00	-10.09	peak
3	4923.9924	48.11	74.00	-25.89	54.00	-5.89	peak
4	7727.5728	47.32	74.00	-26.68	54.00	-6.68	peak
5	9397.1397	47.28	74.00	-26.72	54.00	-6.72	peak
6	12406.4406	49.33	74.00	-24.67	54.00	-4.67	peak

Note: 1.If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

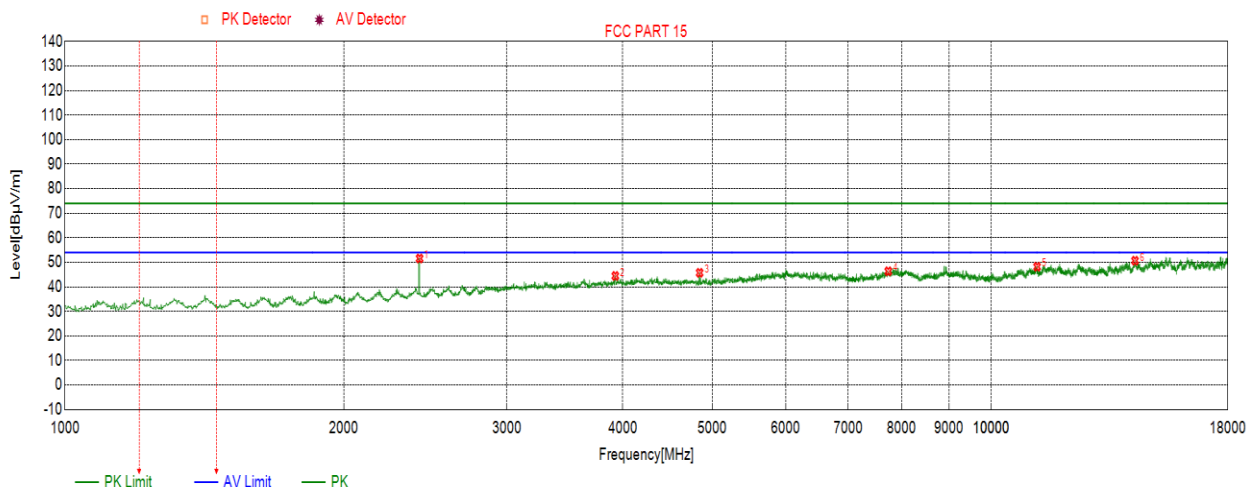
Test Mode	Channel	Polarization	Verdict
11N40SISO	LCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2406.0406	48.55	74.00	-25.45	54.00	-5.45	peak
2	4174.2174	43.76	74.00	-30.24	54.00	-10.24	peak
3	6044.4044	46.51	74.00	-27.49	54.00	-7.49	peak
4	7831.2831	47.51	74.00	-26.49	54.00	-6.49	peak
5	11833.4833	49.37	74.00	-24.63	54.00	-4.63	peak
6	14416.0416	50.19	74.00	-23.81	54.00	-3.81	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.

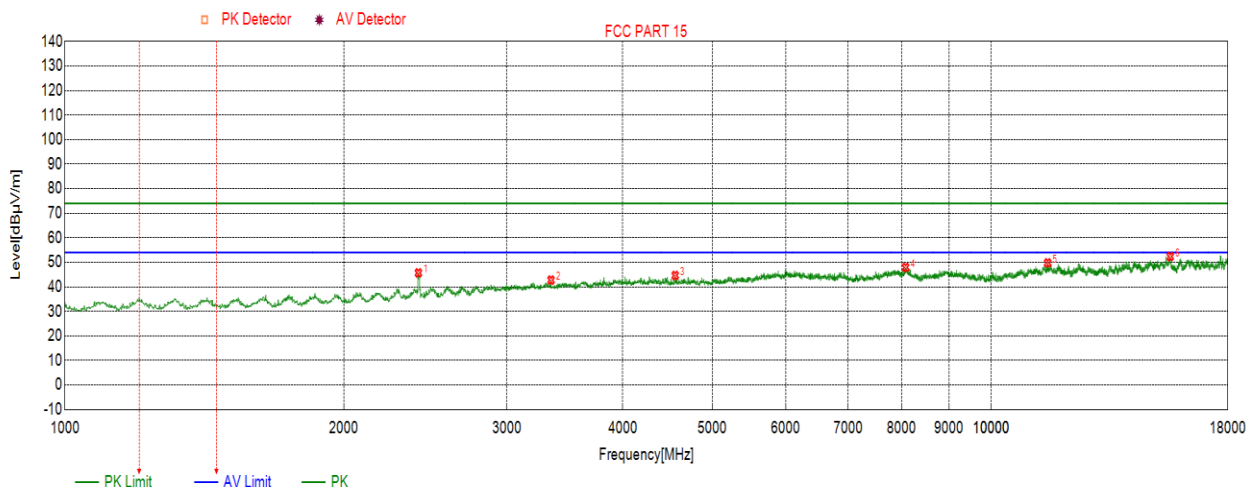
Test Mode	Channel	Polarization	Verdict
11N40SISO	LCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2414.5415	51.57	74.00	-22.43	54.00	-2.43	peak
2	3927.6928	44.46	74.00	-29.54	54.00	-9.54	peak
3	4844.0844	45.73	74.00	-28.27	54.00	-8.27	peak
4	7741.1741	46.35	74.00	-27.65	54.00	-7.65	peak
5	11206.1206	48.19	74.00	-25.81	54.00	-5.81	peak
6	14293.6294	50.66	74.00	-23.34	54.00	-3.34	peak

Note: 1.If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.

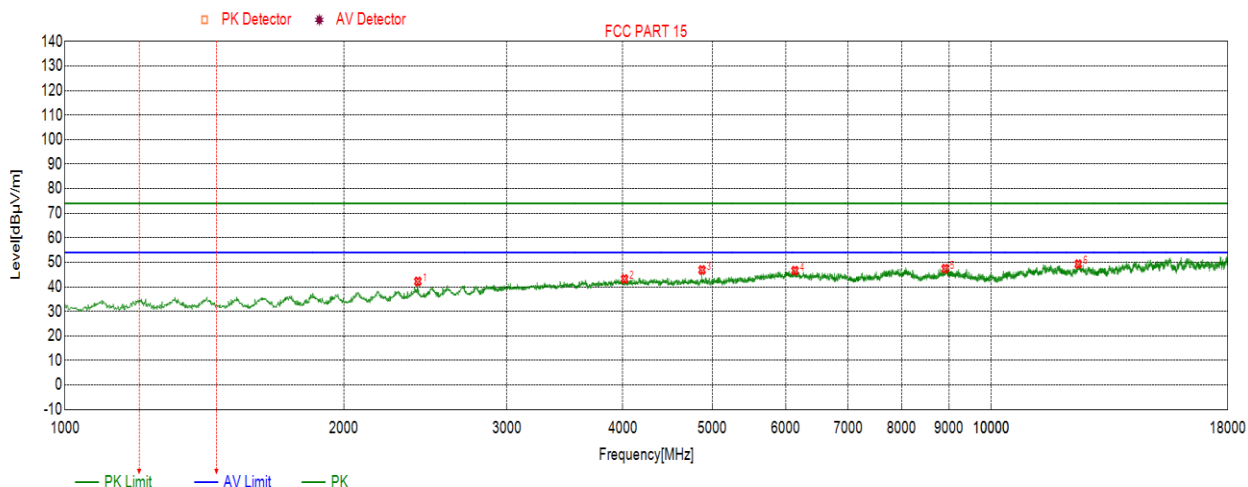
Test Mode	Channel	Polarization	Verdict
11N40SISO	MCH	Horizontal	PASS



No.	Frequency	Result	Limit (Peak)	Margin (Peak)	Limit (Ave)	Margin (Ave)	Remark
	(MHz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV/m)	(dB)	
1	2407.7408	45.70	74.00	-28.30	54.00	-8.30	peak
2	3347.9348	42.76	74.00	-31.24	54.00	-11.24	peak
3	4558.4558	44.64	74.00	-29.36	54.00	-9.36	peak
4	8082.9083	47.93	74.00	-26.07	54.00	-6.07	peak
5	11505.3505	49.78	74.00	-24.22	54.00	-4.22	peak
6	15601.0601	52.36	74.00	-21.64	54.00	-1.64	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.

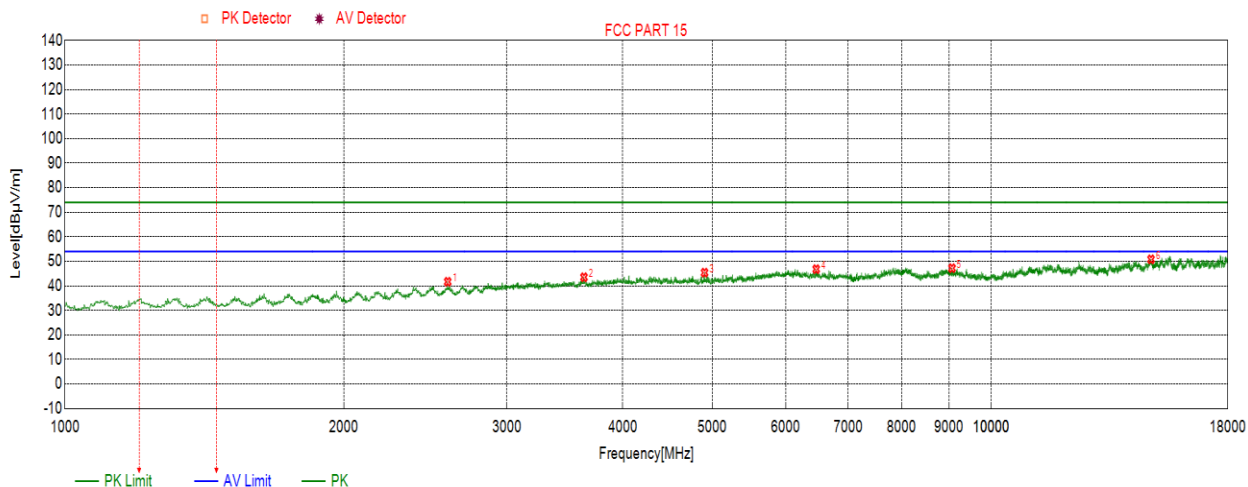
Test Mode	Channel	Polarization	Verdict
11N40SISO	MCH	Vertical	PASS



No.	Frequency	Result	Limit (Peak)	Margin (Peak)	Limit (Ave)	Margin (Ave)	Remark
	(MHz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV/m)	(dB)	
1	2404.3404	42.21	74.00	-31.79	54.00	-11.79	peak
2	4019.5020	43.21	74.00	-30.79	54.00	-10.79	peak
3	4872.9873	46.87	74.00	-27.13	54.00	-7.13	peak
4	6139.6140	46.61	74.00	-27.39	54.00	-7.39	peak
5	8917.6918	47.42	74.00	-26.58	54.00	-6.58	peak
6	12413.2413	49.25	74.00	-24.75	54.00	-4.75	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.

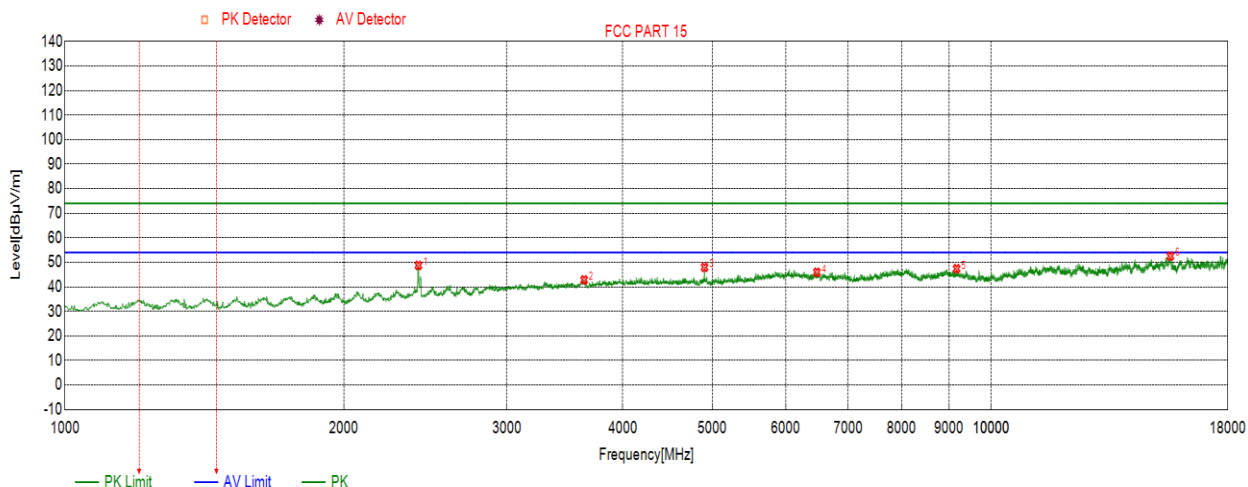
Test Mode	Channel	Polarization	Verdict
11N40SISO	HCH	Horizontal	PASS



No.	Frequency	Result	Limit (Peak)	Margin (Peak)	Limit (Ave)	Margin (Ave)	Remark
	(MHz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV/m)	(dB)	
1	2589.6590	41.67	74.00	-32.33	54.00	-12.33	peak
2	3633.5634	43.51	74.00	-30.49	54.00	-10.49	peak
3	4903.5904	45.38	74.00	-28.62	54.00	-8.62	peak
4	6471.1471	46.81	74.00	-27.19	54.00	-7.19	peak
5	9070.7071	47.20	74.00	-26.80	54.00	-6.80	peak
6	14875.0875	50.81	74.00	-23.19	54.00	-3.19	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.

Test Mode	Channel	Polarization	Verdict
11N40SISO	HCH	Vertical	PASS



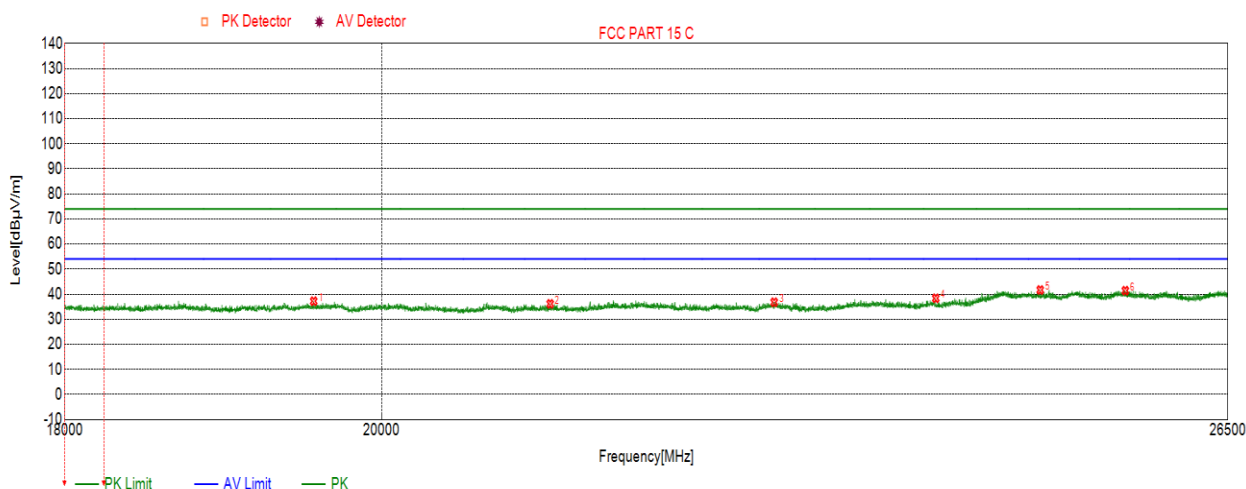
No.	Frequency	Result	Limit (Peak)	Margin (Peak)	Limit (Ave)	Margin (Ave)	Remark
	(MHz)	(dBuV/m)	(dBuV/m)	(dB)	(dBuV/m)	(dB)	
1	2407.7408	48.73	74.00	-25.27	54.00	-5.27	peak
2	3635.2635	42.82	74.00	-31.18	54.00	-11.18	peak
3	4903.5904	47.95	74.00	-26.05	54.00	-6.05	peak
4	6483.0483	45.94	74.00	-28.06	54.00	-8.06	peak
5	9174.4174	47.40	74.00	-26.60	54.00	-6.60	peak
6	15607.8608	52.50	74.00	-21.50	54.00	-1.50	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.

6.6.4. SPURIOUS EMISSIONS 18G ~ 26GHz

SPURIOUS EMISSIONS 18GHz TO 26GHz (WORST-CASE CONFIGURATION)

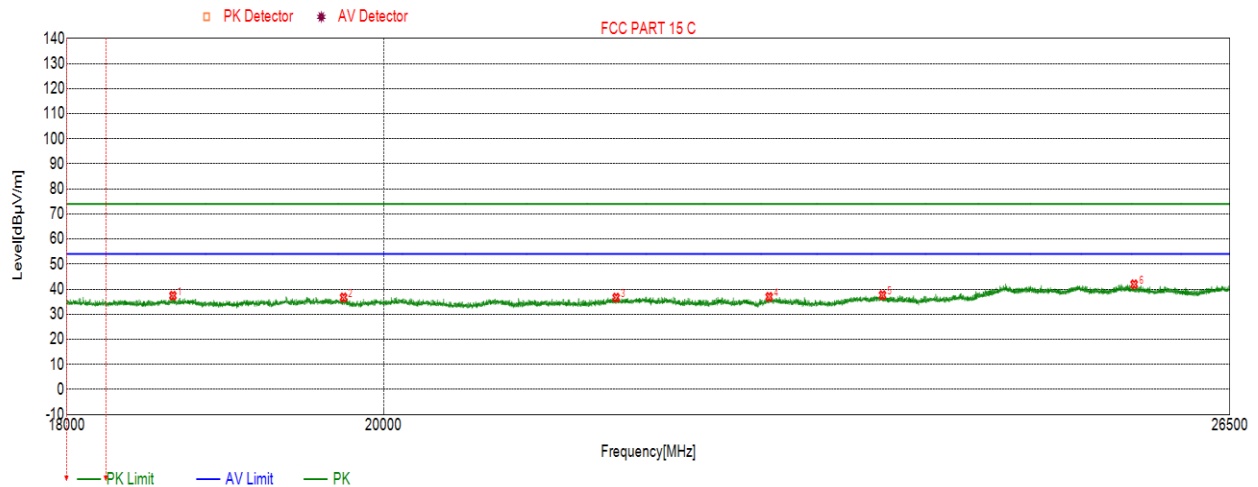
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	19553.1053	37.19	74.00	-36.81	54.00	-16.81	peak
2	21152.9653	36.13	74.00	-37.87	54.00	-17.87	peak
3	22789.3789	36.77	74.00	-37.23	54.00	-17.23	peak
4	24047.5048	38.34	74.00	-35.66	54.00	-15.66	peak
5	24897.5898	41.66	74.00	-32.34	54.00	-12.34	peak
6	25612.5113	41.39	74.00	-32.61	54.00	-12.61	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.

Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



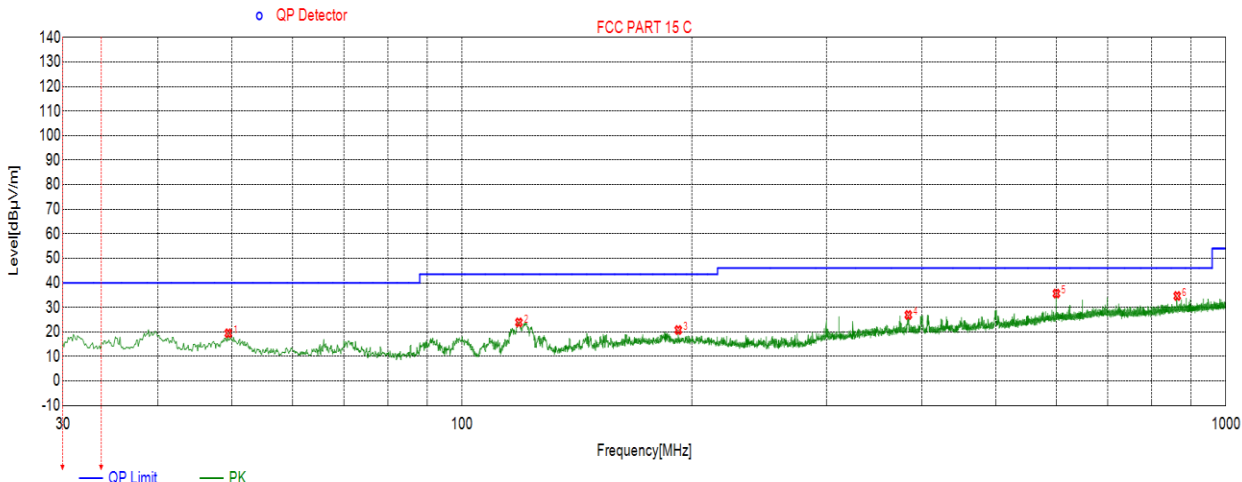
No.	Frequency	Result	Limit	Margin	Limit	Margin	Remark
	(MHz)	(dBuV /m)	(Peak) (dBuV/m)	(Peak) (dB)	(Ave) (dBuV/m)	(Ave) (dB)	
1	18646.0646	37.39	74.00	-36.61	54.00	-16.61	peak
2	19735.0235	36.70	74.00	-37.30	54.00	-17.30	peak
3	21607.7608	36.63	74.00	-37.37	54.00	-17.37	peak
4	22735.8236	36.94	74.00	-37.06	54.00	-17.06	peak
5	23609.7110	37.62	74.00	-36.38	54.00	-16.38	peak
6	25670.3170	41.96	74.00	-32.04	54.00	-12.04	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.

6.6.5.SPURIOUS EMISSIONS 30M ~ 1GHz

SPURIOUS EMISSIONS 30 TO 1000 MHz (WORST-CASE CONFIGURATION)

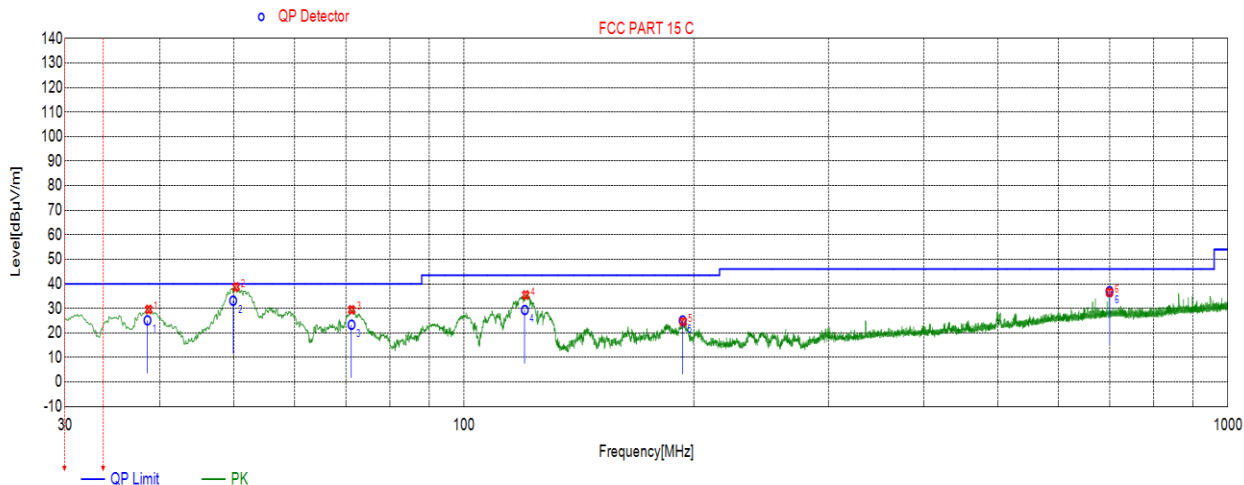
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	49.4019	19.46	40.00	-20.54	QP
2	118.6669	23.89	43.50	-19.61	QP
3	191.9092	20.79	43.50	-22.71	QP
4	383.9884	26.92	46.00	-19.08	QP
5	600.0290	35.64	46.00	-10.36	QP
6	863.7984	34.66	46.00	-11.34	QP

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.

Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



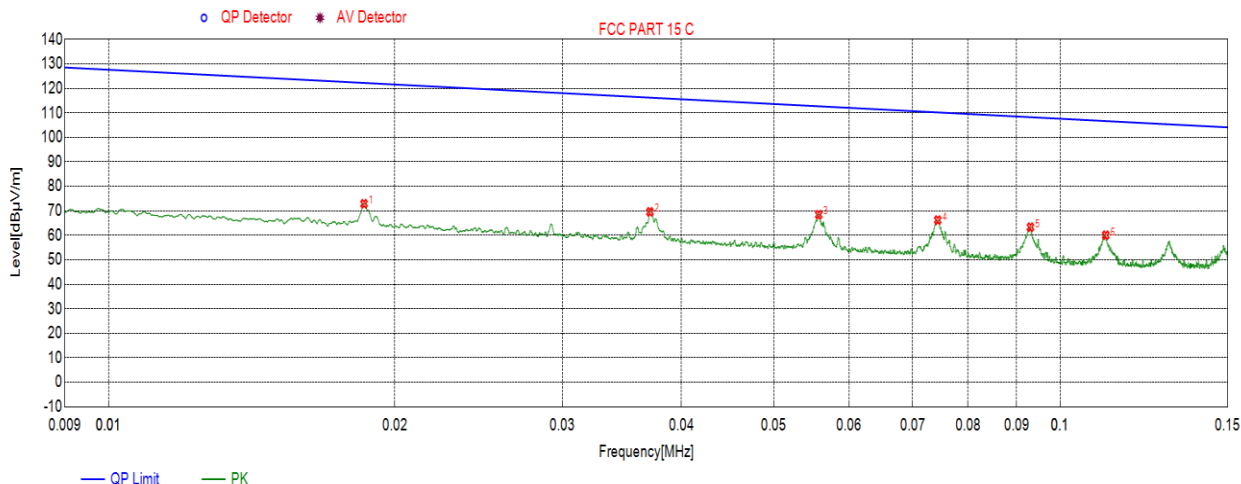
No.	Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	38.4805	25.14	40.00	-14.86	QP
2	49.8220	33.14	40.00	-6.86	QP
3	71.2031	23.35	40.00	-16.65	QP
4	120.0642	29.37	43.50	-14.13	QP
5	193.2531	25.08	43.50	-18.42	QP
6	700.0446	37.04	46.00	-8.96	QP

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.

6.6.6.SPURIOUS EMISSIONS BELOW 30M

SPURIOUS EMISSIONS Below 30MHz (WORST-CASE CONFIGURATION)

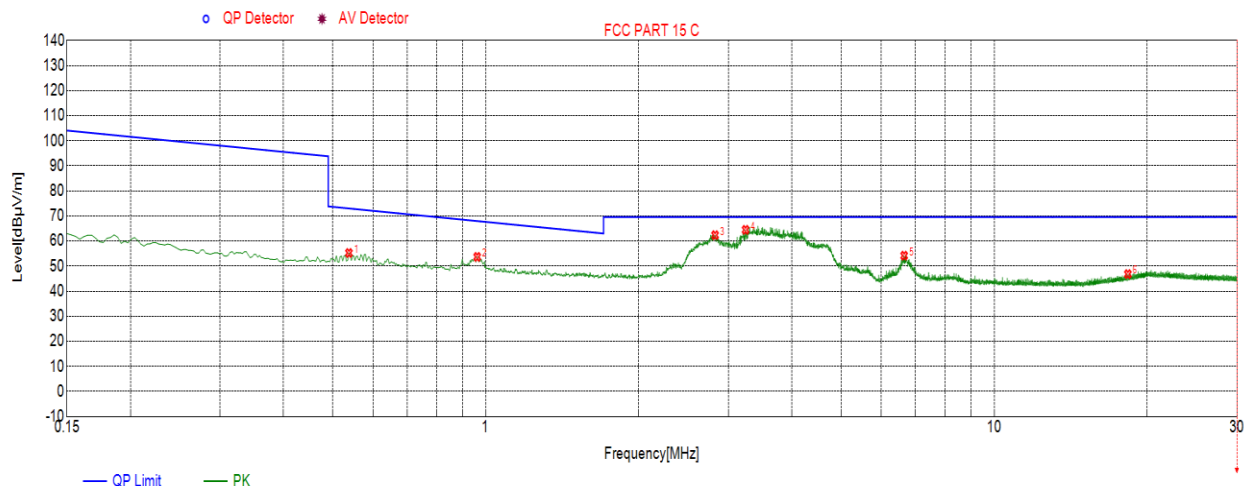
Test Mode	Channel	Frequency Range	Verdict
11B	HCH	9KHz~150KHz	PASS



No.	Frequency	Result	Limit	Margin	Remark
	(KHz)	(dBuV/m)	(dBuV/m)	(dB)	
1	0.0186	72.89	122.20	-49.31	Peak
2	0.0371	69.58	116.19	-46.61	Peak
3	0.0558	68.42	112.66	-44.24	Peak
4	0.0744	66.20	110.17	-43.97	Peak
5	0.0931	63.32	108.22	-44.90	Peak
6	0.1117	60.04	106.64	-46.60	Peak

Note: 1.If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.

Test Mode	Channel	Frequency Range	Verdict
11B	HCH	150KHz~30MHz	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.5381	55.24	72.99	-17.75	Peak
2	0.9620	53.67	67.96	-14.29	Peak
3	2.8248	62.34	69.50	-7.16	Peak
4	3.2428	64.46	69.50	-5.04	Peak
5	6.6520	54.16	69.50	-15.34	Peak
6	18.3215	46.81	69.50	-22.69	Peak

Note: 1.If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.

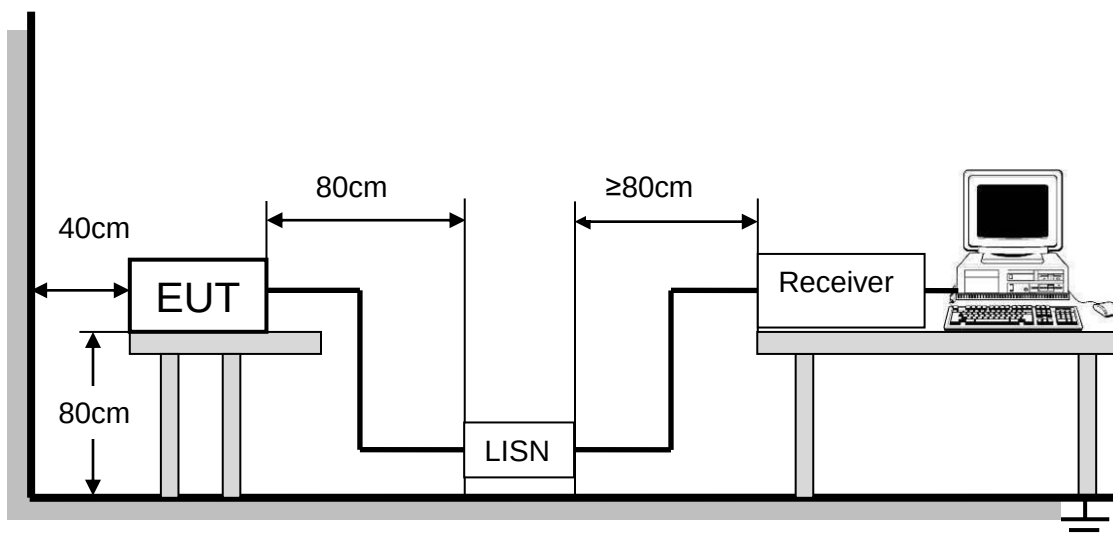
7. AC POWER LINE CONDUCTED EMISSIONS

LIMITS

Please refer to FCC §15.207 (a)

FREQUENCY (MHz)	Class A (dBuV)		Class B (dBuV)	
	Quasi-peak	Average	Quasi-peak	Average
0.15 -0.5	79.00	66.00	66 - 56 *	56 - 46 *
0.50 -5.0	73.00	60.00	56.00	46.00
5.0 -30.0	73.00	60.00	60.00	50.00

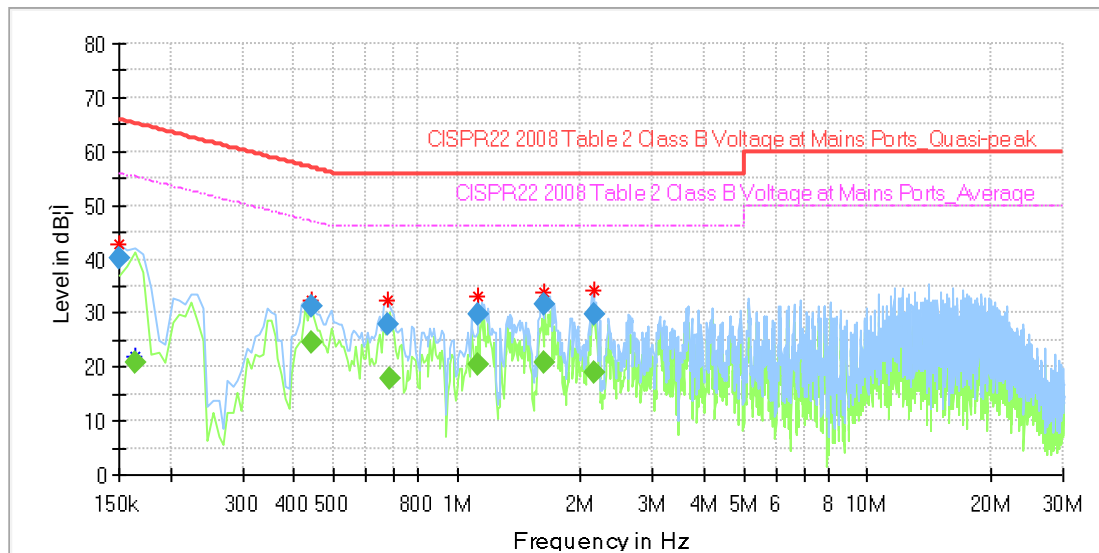
TEST SETUP AND PROCEDURE



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 Mode	Channel	Puw(dBm)	Verdict
11B	HCH	<Limit	PASS

TEST 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)
0.150000	40.10	---	66.00	25.90	1000.0	9.000	N	OFF	9.6
0.164925	---	20.79	55.21	34.42	1000.0	9.000	L1	OFF	9.6
0.441038	31.34	---	57.04	25.70	1000.0	9.000	L1	OFF	9.6
0.441038	---	24.62	47.04	22.42	1000.0	9.000	N	OFF	9.6
0.679838	27.89	---	56.00	28.11	1000.0	9.000	L1	OFF	9.6
0.687300	---	17.99	46.00	28.01	1000.0	9.000	N	OFF	9.6
1.127588	29.63	---	56.00	26.37	1000.0	9.000	L1	OFF	9.6
1.127588	---	20.52	46.00	25.48	1000.0	9.000	N	OFF	9.6
1.635038	31.47	---	56.00	24.53	1000.0	9.000	L1	OFF	9.7
1.635038	---	20.76	46.00	25.24	1000.0	9.000	L1	OFF	9.7
2.149950	---	19.09	46.00	26.91	1000.0	9.000	N	OFF	9.7
2.157413	29.91	---	56.00	26.09	1000.0	9.000	L1	OFF	9.7

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.

8. 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 two Dipole Antennas with a PIFA PCB Antenna

ANTENNA GAIN

The antenna gain of EUT is less than 6 dBi.

END OF REPORT