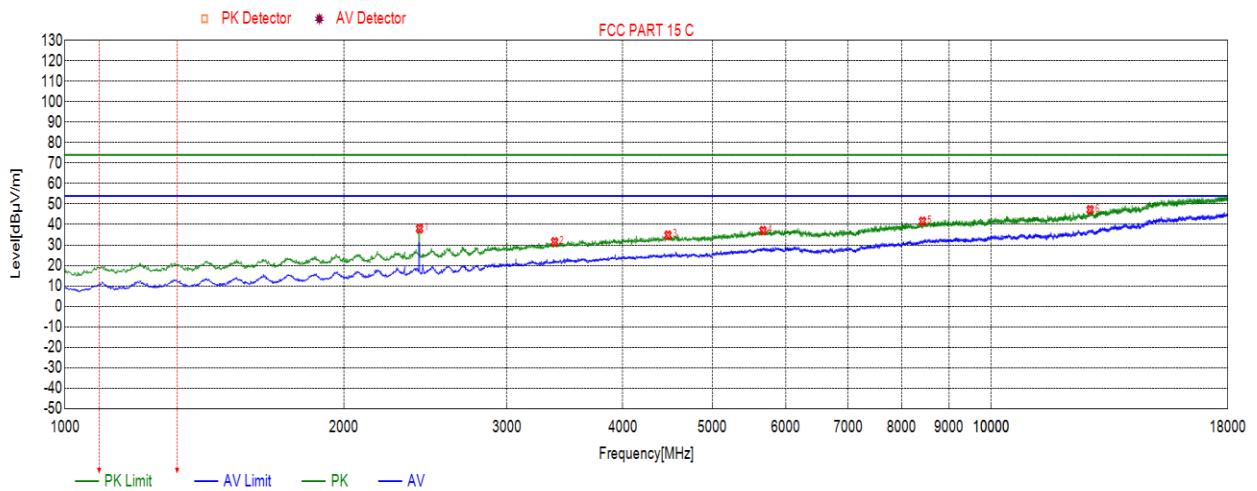


Antenna2:

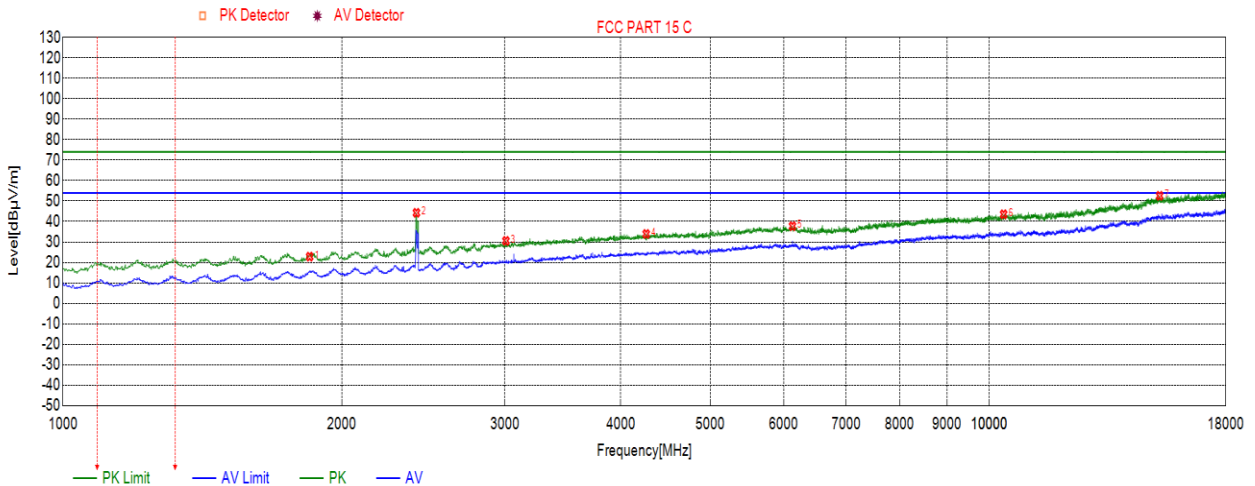
Test Mode	Channel	Polarization	Verdict
11B SISO	LCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2414.5415	37.95	-12.49	74.00	-36.05	54.00	-16.05	peak
2	3378.5379	31.47	-8.74	74.00	-42.53	54.00	-22.53	peak
3	4476.8477	34.78	-5.49	74.00	-39.22	54.00	-19.22	peak
4	5670.3670	36.99	-2.01	74.00	-37.01	54.00	-17.01	peak
5	8429.7430	41.55	2.85	74.00	-32.45	54.00	-12.45	peak
6	12787.2787	47.20	9.17	74.00	-26.80	54.00	-6.8	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.

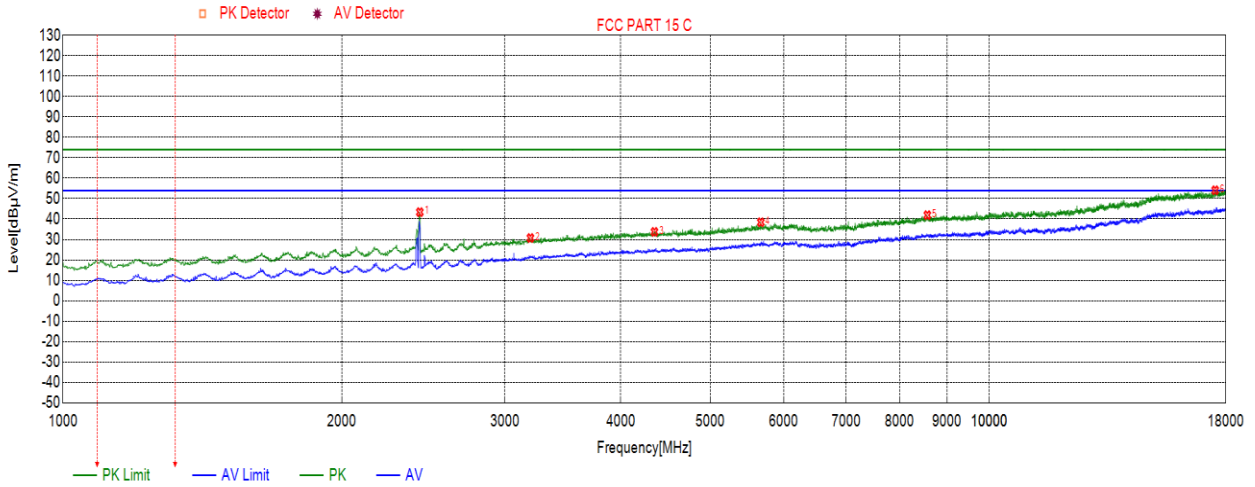
Test Mode	Channel	Polarization	Verdict
11B SISO	LCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	1846.6847	22.82	-15.59	74.00	-51.18	54.00	-31.18	peak
2	2407.7408	44.27	-12.54	74.00	-29.73	54.00	-9.73	peak
3	3007.9008	30.53	-10.54	74.00	-43.47	54.00	-23.47	peak
4	4262.6263	33.92	-6.11	74.00	-40.08	54.00	-20.08	peak
5	6131.1131	37.73	-1.00	74.00	-36.27	54.00	-16.27	peak
6	10362.8363	43.54	6.24	74.00	-30.46	54.00	-10.46	peak
7	15271.2271	52.58	15.16	74.00	-21.42	54.00	-1.42	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.

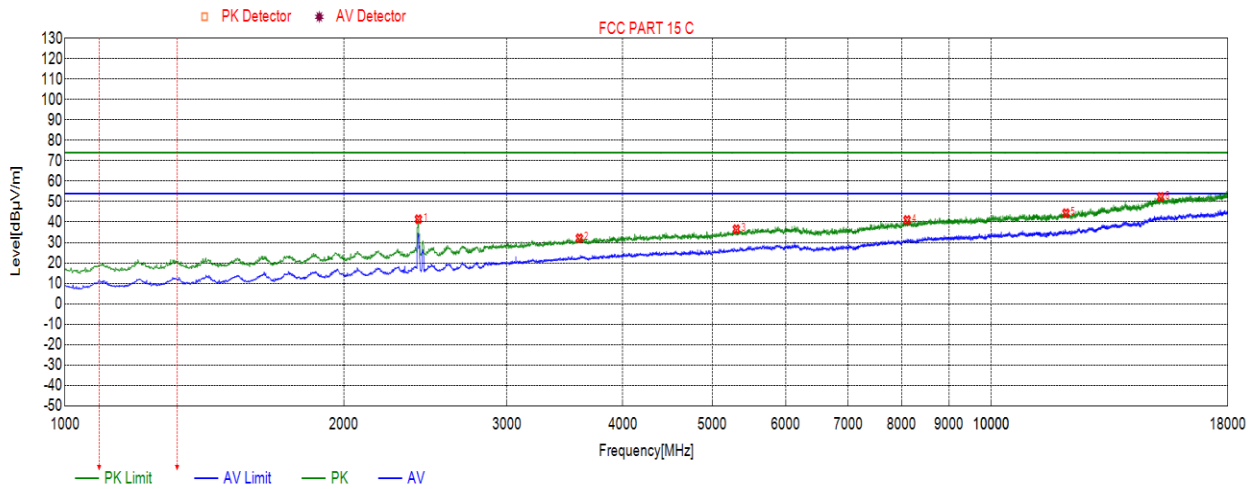
Test Mode	Channel	Polarization	Verdict
11B SISO	MCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2428.1428	43.38	-12.41	74.00	-30.62	54.00	-10.62	peak
2	3196.6197	30.72	-9.43	74.00	-43.28	54.00	-23.28	peak
3	4351.0351	33.72	-5.75	74.00	-40.28	54.00	-20.28	peak
4	5666.9667	38.43	-1.99	74.00	-35.57	54.00	-15.57	peak
5	8574.2574	41.93	3.23	74.00	-32.07	54.00	-12.07	peak
6	17532.4532	53.92	16.72	74.00	-19.88	54.00	-0.08	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.

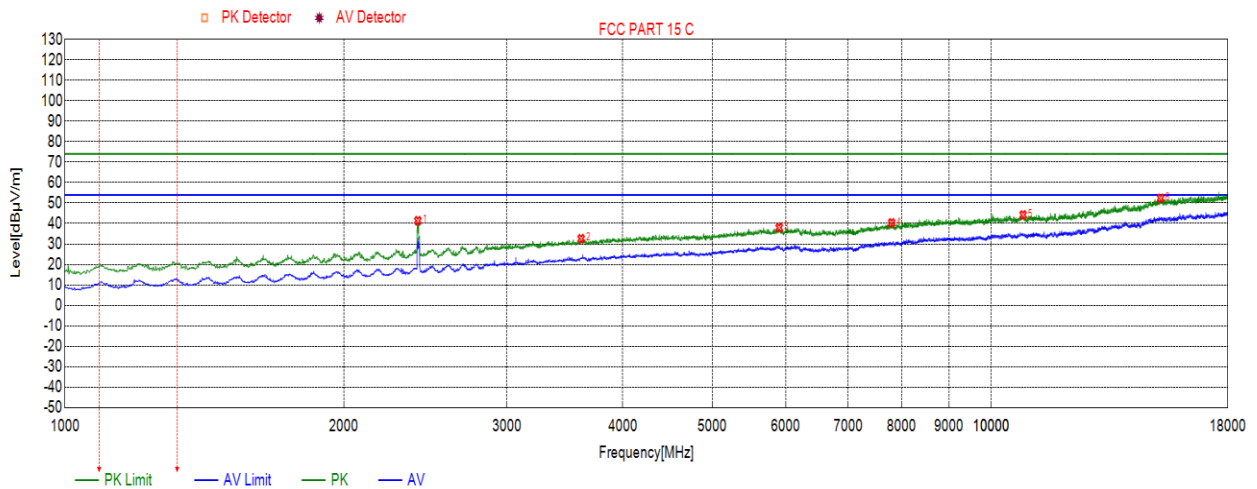
Test Mode	Channel	Polarization	Verdict
11B SISO	MCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2407.7408	41.40	-12.54	74.00	-32.60	54.00	-12.6	peak
2	3592.7593	32.09	-7.56	74.00	-41.91	54.00	-21.91	peak
3	5306.5307	36.53	-3.47	74.00	-37.47	54.00	-17.47	peak
4	8111.8112	41.02	2.11	74.00	-32.98	54.00	-12.98	peak
5	12039.2039	44.35	7.98	74.00	-29.65	54.00	-9.65	peak
6	15233.8234	52.32	15.04	74.00	-21.68	54.00	-1.68	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.

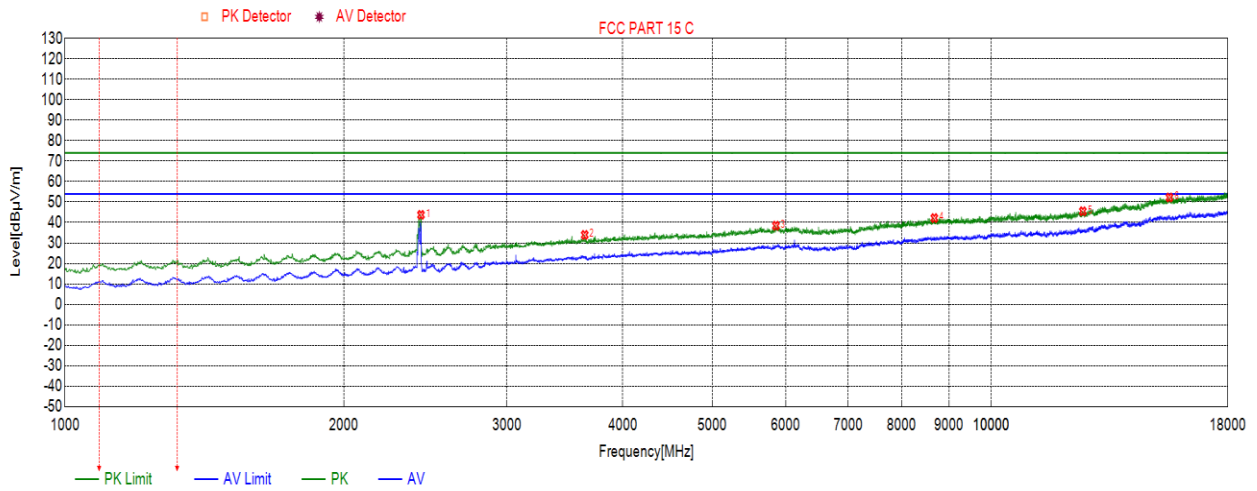
Test Mode	Channel	Polarization	Verdict
11B SISO	HCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2404.3404	41.35	-12.56	74.00	-32.65	54.00	-12.65	peak
2	3608.0608	32.58	-7.60	74.00	-41.42	54.00	-21.42	peak
3	5903.2903	37.98	-1.72	74.00	-36.02	54.00	-16.02	peak
4	7805.7806	40.30	1.40	74.00	-33.70	54.00	-13.7	peak
5	10823.5824	44.20	6.78	74.00	-29.80	54.00	-9.8	peak
6	15232.1232	52.30	15.04	74.00	-21.70	54.00	-1.7	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.

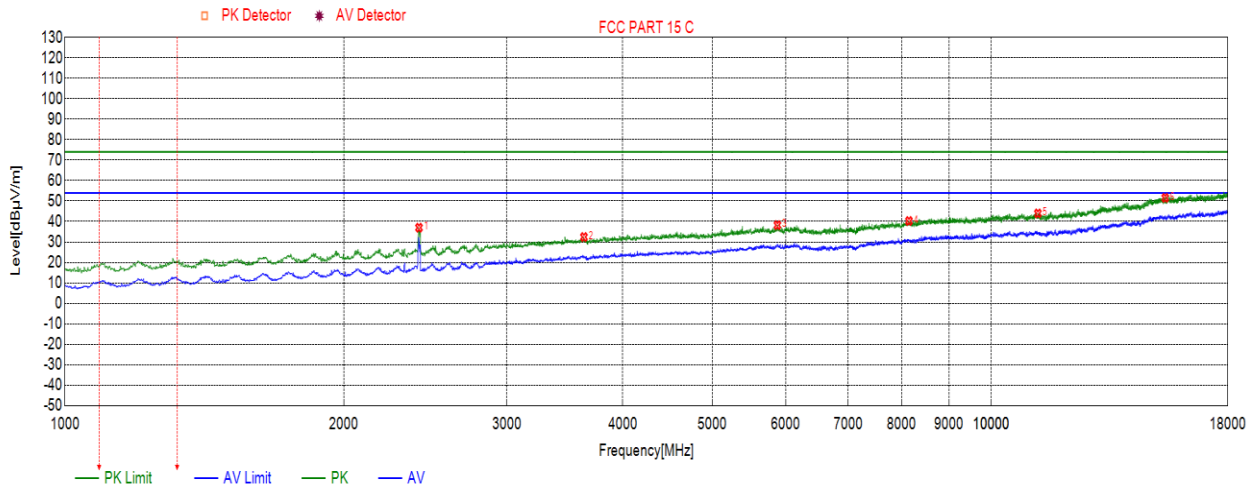
Test Mode	Channel	Polarization	Verdict
11B SISO	HCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2423.0423	43.75	-12.44	74.00	-30.25	54.00	-10.25	peak
2	3640.3640	33.94	-7.62	74.00	-40.06	54.00	-20.06	peak
3	5855.6856	38.44	-1.89	74.00	-35.56	54.00	-15.56	peak
4	8679.6680	42.18	3.25	74.00	-31.82	54.00	-11.82	peak
5	12554.3554	45.50	8.69	74.00	-28.50	54.00	-8.5	peak
6	15572.1572	52.25	14.88	74.00	-21.75	54.00	-1.75	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.

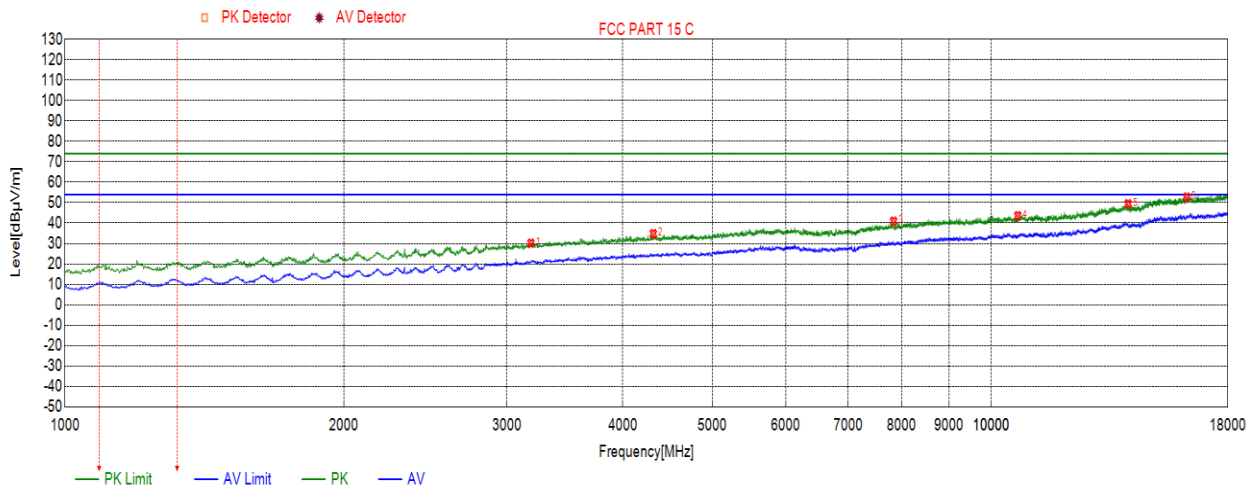
Test Mode	Channel	Polarization	Verdict
11G SISO	LCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2411.1411	36.99	-12.51	74.00	-37.01	54.00	-17.01	peak
2	3633.5634	32.42	-7.62	74.00	-41.58	54.00	-21.58	peak
3	5877.7878	38.21	-1.74	74.00	-35.79	54.00	-15.79	peak
4	8149.2149	40.26	2.45	74.00	-33.74	54.00	-13.74	peak
5	11228.2228	43.96	7.00	74.00	-30.04	54.00	-10.04	peak
6	15407.2407	51.55	14.67	74.00	-22.45	54.00	-2.45	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.

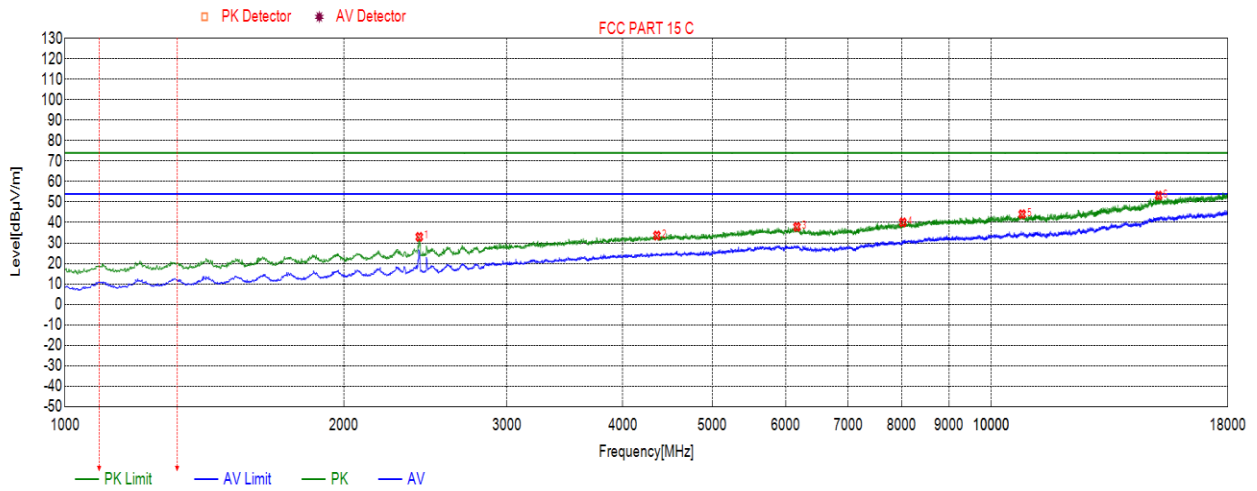
Test Mode	Channel	Polarization	Verdict
11G SISO	LCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	3184.7185	30.13	-9.58	74.00	-43.87	54.00	-23.87	peak
2	4317.0317	34.81	-5.80	74.00	-39.19	54.00	-19.19	peak
3	7844.8845	40.88	1.30	74.00	-33.12	54.00	-13.12	peak
4	10682.4682	43.59	6.62	74.00	-30.41	54.00	-10.41	peak
5	14050.5051	49.44	12.02	74.00	-24.56	54.00	-4.56	peak
6	16248.8249	52.70	15.85	74.00	-21.30	54.00	-1.3	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.

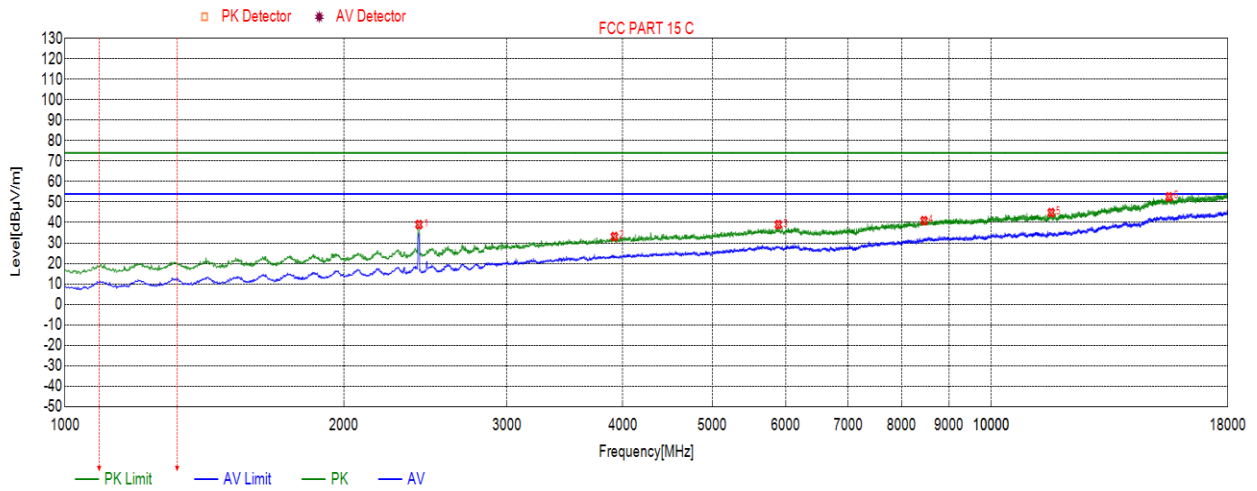
Test Mode	Channel	Polarization	Verdict
11G SISO	MCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2412.8413	32.97	-12.50	74.00	-41.03	54.00	-21.03	peak
2	4356.1356	33.64	-5.75	74.00	-40.36	54.00	-20.36	peak
3	6170.2170	37.87	-1.12	74.00	-36.13	54.00	-16.13	peak
4	8026.8027	40.07	1.90	74.00	-33.93	54.00	-13.93	peak
5	10798.0798	44.07	6.80	74.00	-29.93	54.00	-9.93	peak
6	15155.6156	53.17	14.79	74.00	-20.83	54.00	-0.83	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.

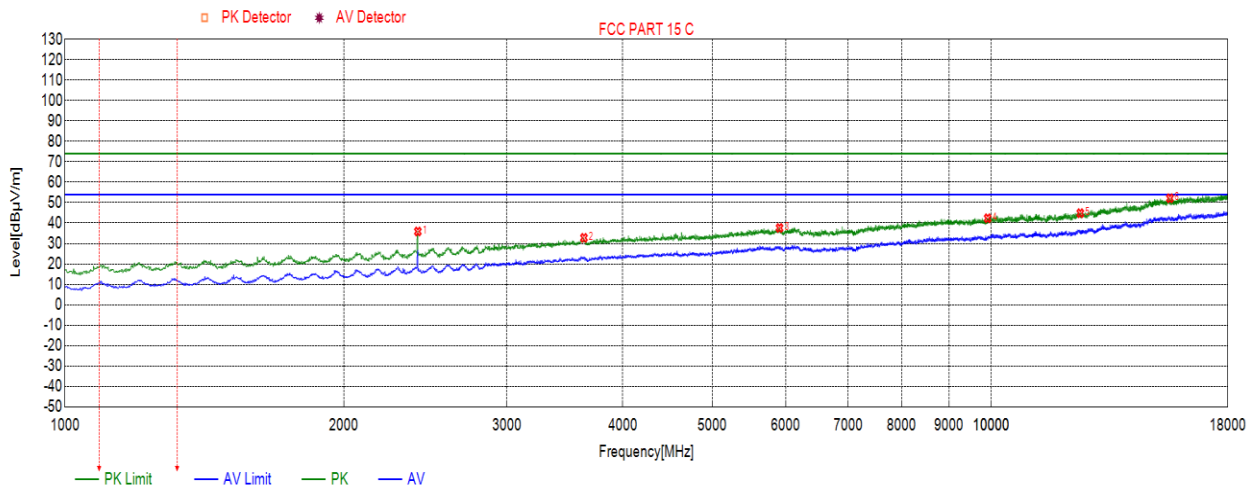
Test Mode	Channel	Polarization	Verdict
11G SISO	MCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV /m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2411.1411	38.98	-12.51	74.00	-35.02	54.00	-15.02	peak
2	3919.1919	33.09	-6.55	74.00	-40.91	54.00	-20.91	peak
3	5891.3891	38.97	-1.73	74.00	-35.03	54.00	-15.03	peak
4	8462.0462	40.90	2.83	74.00	-33.10	54.00	-13.1	peak
5	11607.3607	44.84	7.23	74.00	-29.16	54.00	-9.16	peak
6	15558.5559	52.56	14.85	74.00	-21.44	54.00	-1.44	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.

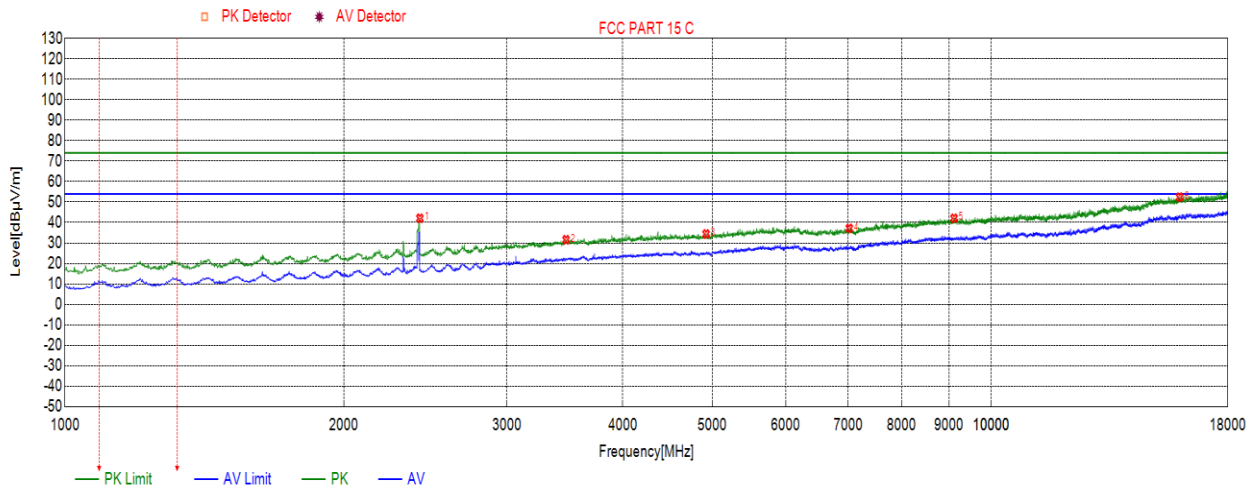
Test Mode	Channel	Polarization	Verdict
11G SISO	HCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2404.3404	35.87	-12.56	74.00	-38.13	54.00	-18.13	peak
2	3633.5634	32.77	-7.62	74.00	-41.23	54.00	-21.23	peak
3	5908.3908	37.61	-1.71	74.00	-36.39	54.00	-16.39	peak
4	9910.5911	42.36	5.37	74.00	-31.64	54.00	-11.64	peak
5	12476.1476	44.85	8.58	74.00	-29.15	54.00	-9.15	peak
6	15590.8591	52.16	14.92	74.00	-21.84	54.00	-1.84	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
11G SISO	HCH	Vertical	PASS

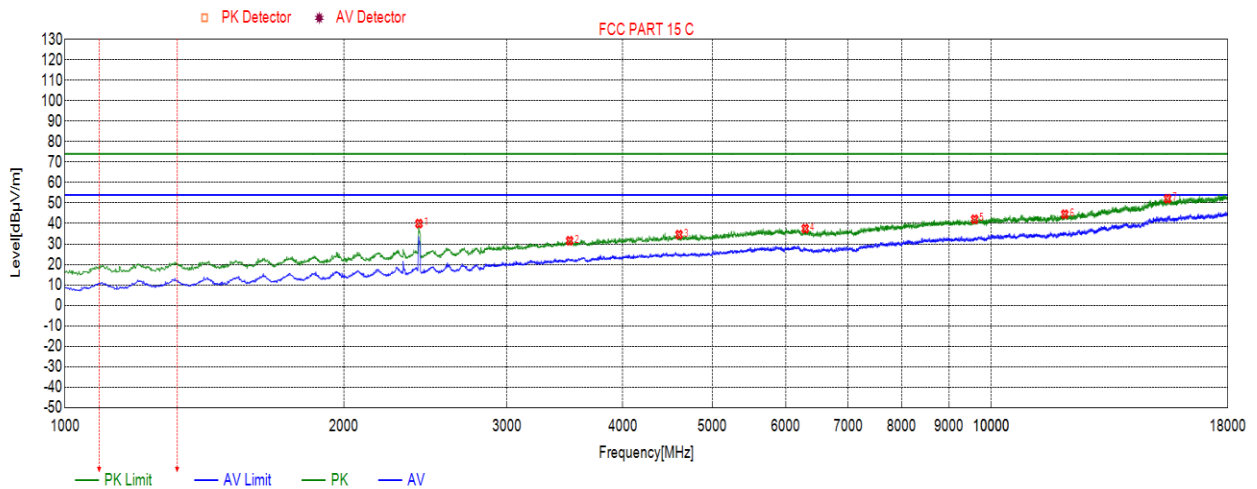


No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2416.2416	42.08	-12.48	74.00	-31.92	54.00	-11.92	peak
2	3475.4475	31.58	-8.18	74.00	-42.42	54.00	-22.42	peak
3	4922.2922	34.40	-5.18	74.00	-39.60	54.00	-19.6	peak
4	7027.1027	37.16	-0.49	74.00	-36.84	54.00	-16.84	peak
5	9116.6117	42.08	4.10	74.00	-31.92	54.00	-11.92	peak
6	15969.9970	52.41	15.34	74.00	-21.59	54.00	-1.59	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.

Antenna1+Antenna2

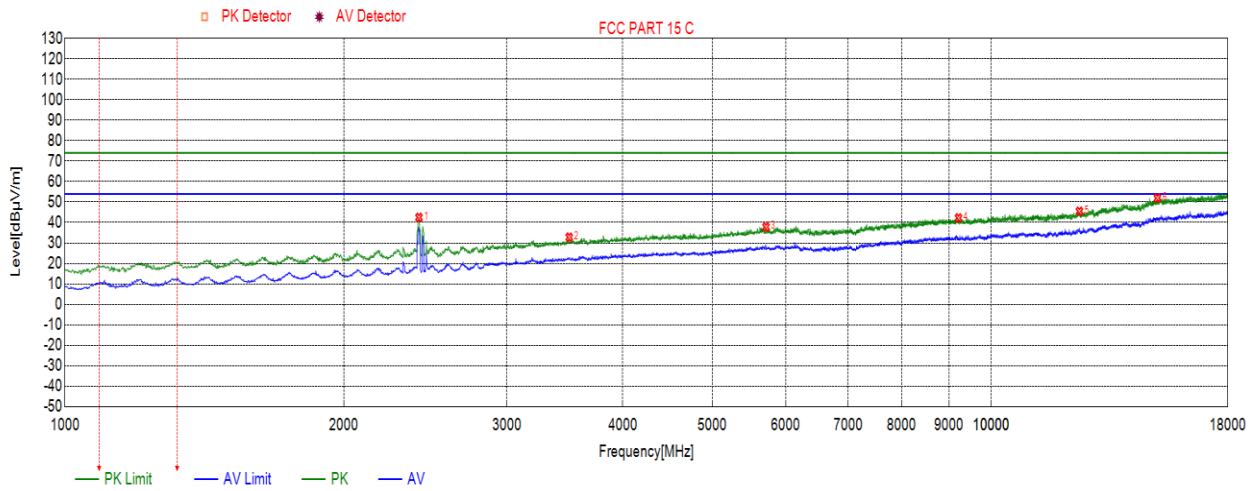
Test Mode	Channel	Polarization	Verdict
11N20MIMO	LCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2411.1411	39.96	-12.51	74.00	-34.04	54.00	-14.04	peak
2	3506.0506	31.57	-7.69	74.00	-42.43	54.00	-22.43	peak
3	4602.6603	34.58	-5.17	74.00	-39.42	54.00	-19.42	peak
4	6297.7298	37.50	-1.74	74.00	-36.50	54.00	-16.5	peak
5	9594.3594	42.07	4.46	74.00	-31.93	54.00	-11.93	peak
6	12003.5004	44.54	7.95	74.00	-29.46	54.00	-9.46	peak
7	15500.7501	52.13	14.69	74.00	-21.87	54.00	-1.87	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.

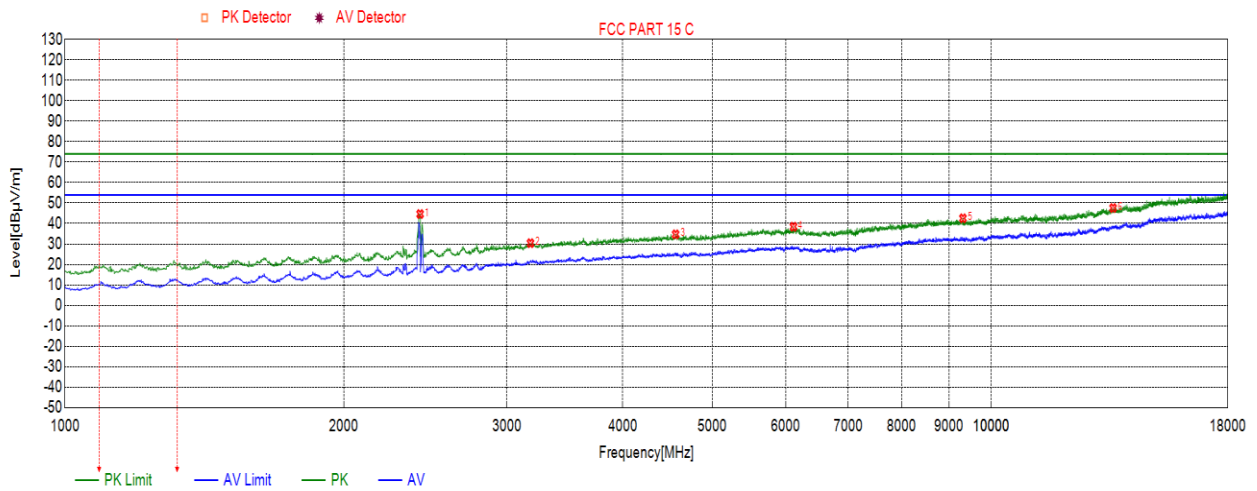
Test Mode	Channel	Polarization	Verdict
11N20MIMO	LCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2411.1411	42.48	-12.51	74.00	-31.52	54.00	-11.52	peak
2	3502.6503	32.79	-7.66	74.00	-41.21	54.00	-21.21	peak
3	5712.8713	37.81	-2.20	74.00	-36.19	54.00	-16.19	peak
4	9216.9217	42.21	4.14	74.00	-31.79	54.00	-11.79	peak
5	12448.9449	45.46	8.57	74.00	-28.54	54.00	-8.54	peak
6	15113.1113	51.93	14.67	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.

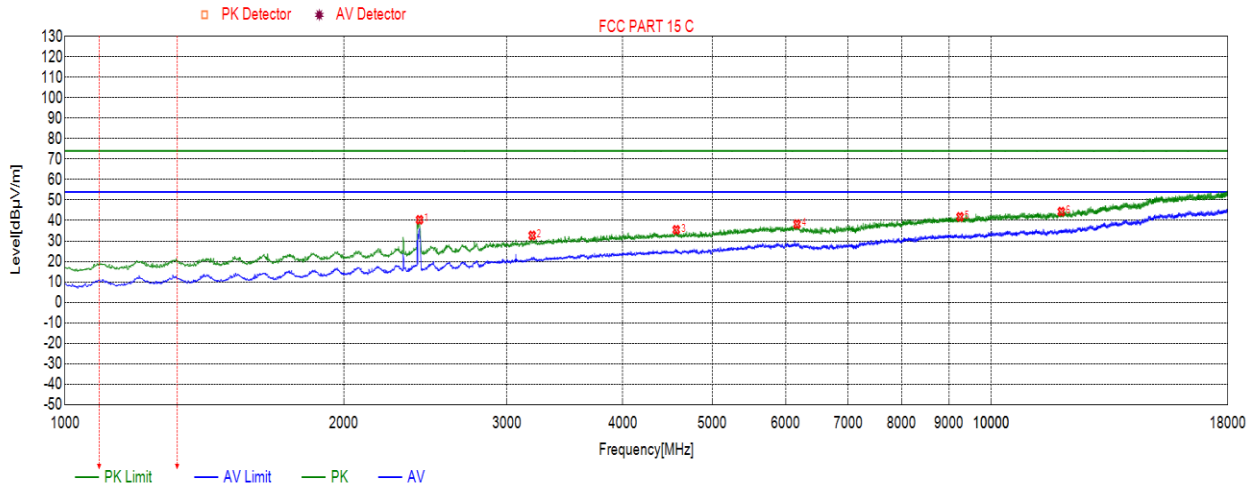
Test Mode	Channel	Polarization	Verdict
11N20MIMO	MCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2417.9418	44.65	-12.47	74.00	-29.35	54.00	-9.35	peak
2	3181.3181	30.38	-9.62	74.00	-43.62	54.00	-23.62	peak
3	4563.5564	34.70	-5.00	74.00	-39.30	54.00	-19.3	peak
4	6115.8116	38.42	-0.96	74.00	-35.58	54.00	-15.58	peak
5	9318.9319	42.55	4.07	74.00	-31.45	54.00	-11.45	peak
6	13533.6534	47.56	10.88	74.00	-26.44	54.00	-6.44	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.

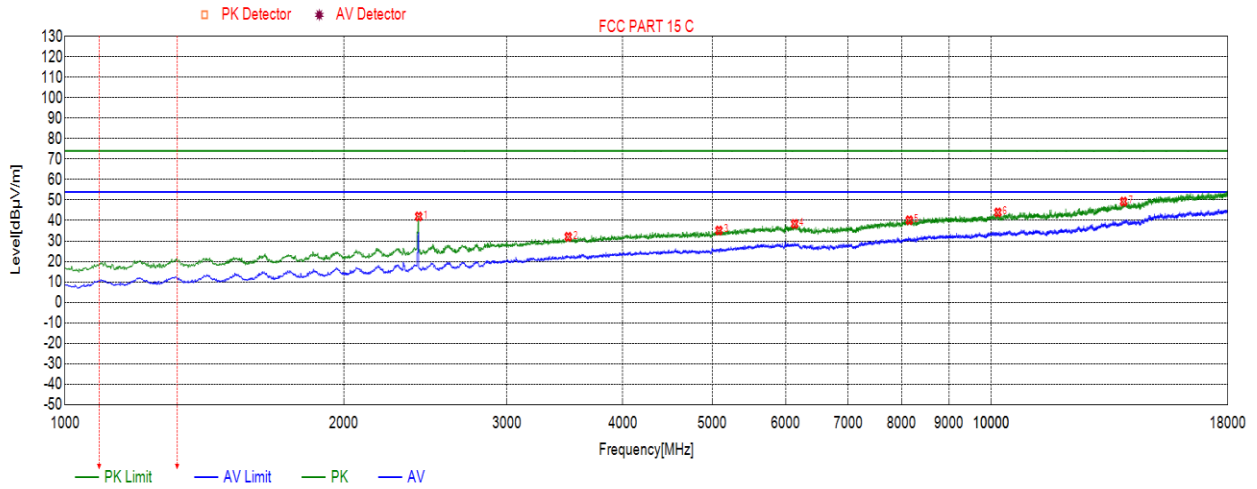
Test Mode	Channel	Polarization	Verdict
11N20MIMO	MCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2414.5415	40.35	-12.49	74.00	-33.65	54.00	-13.65	peak
2	3194.9195	32.70	-9.45	74.00	-41.30	54.00	-21.3	peak
3	4570.3570	35.45	-4.95	74.00	-38.55	54.00	-18.55	peak
4	6170.2170	38.22	-1.12	74.00	-35.78	54.00	-15.78	peak
5	9252.6253	41.79	4.06	74.00	-32.21	54.00	-12.21	peak
6	11899.7900	44.34	7.84	74.00	-29.66	54.00	-9.66	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.

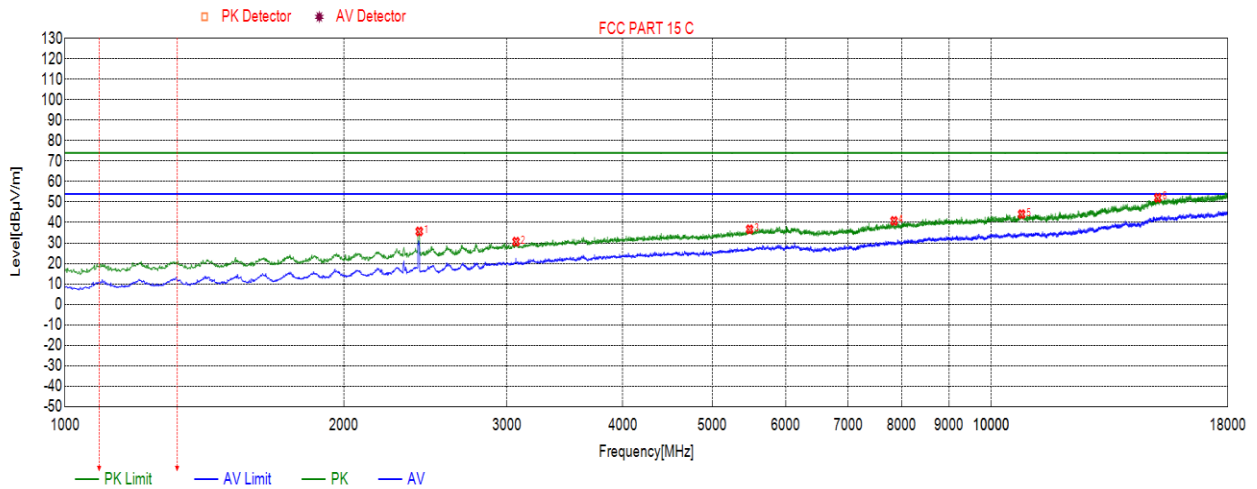
Test Mode	Channel	Polarization	Verdict
11N20MIMO	HCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2409.4409	41.99	-12.52	74.00	-32.01	54.00	-12.01	peak
2	3494.1494	32.04	-7.82	74.00	-41.96	54.00	-21.96	peak
3	5082.1082	35.12	-4.32	74.00	-38.88	54.00	-18.88	peak
4	6134.5135	38.35	-1.01	74.00	-35.65	54.00	-15.65	peak
5	8156.0156	40.14	2.51	74.00	-33.86	54.00	-13.86	peak
6	10165.6166	43.96	5.98	74.00	-30.04	54.00	-10.04	peak
7	13894.0894	49.27	11.73	74.00	-24.73	54.00	-4.73	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.

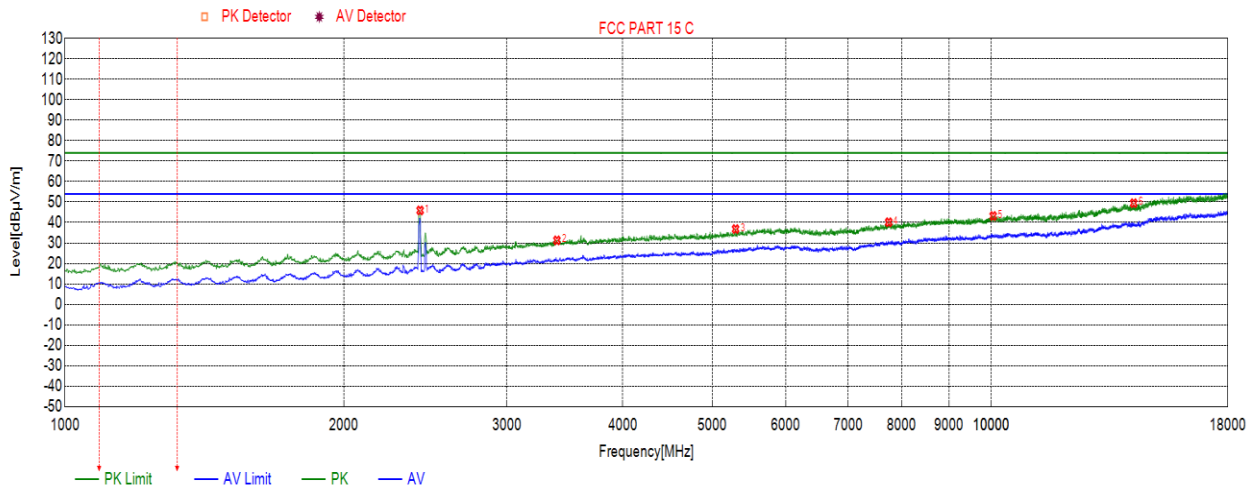
Test Mode	Channel	Polarization	Verdict
11N20MIMO	HCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2412.8413	35.62	-12.50	74.00	-38.38	54.00	-18.38	peak
2	3069.1069	30.62	-10.20	74.00	-43.38	54.00	-23.38	peak
3	5485.0485	36.67	-2.72	74.00	-37.33	54.00	-17.33	peak
4	7853.3853	40.79	1.35	74.00	-33.21	54.00	-13.21	peak
5	10784.4784	44.08	6.80	74.00	-29.92	54.00	-9.92	peak
6	15126.7127	52.09	14.70	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.

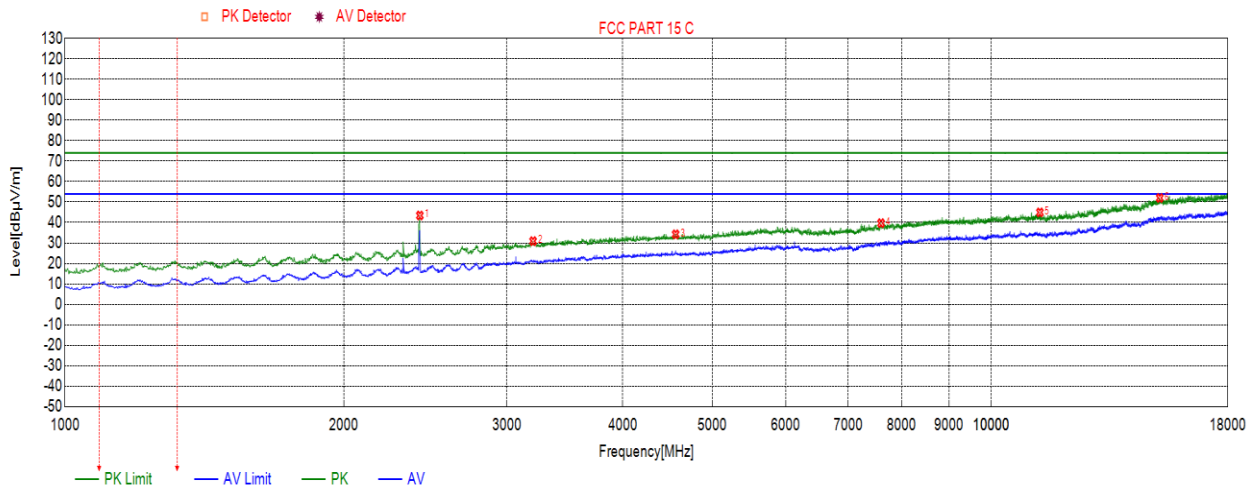
Test Mode	Channel	Polarization	Verdict
11N40MIMO	LCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2417.9418	45.91	-12.47	74.00	-28.09	54.00	-8.09	peak
2	3397.2397	31.27	-8.57	74.00	-42.73	54.00	-22.73	peak
3	5296.3296	36.81	-3.47	74.00	-37.19	54.00	-17.19	peak
4	7749.6750	40.13	1.40	74.00	-33.87	54.00	-13.87	peak
5	10046.6047	43.19	5.77	74.00	-30.81	54.00	-10.81	peak
6	14247.7248	49.45	11.95	74.00	-24.55	54.00	-4.55	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.

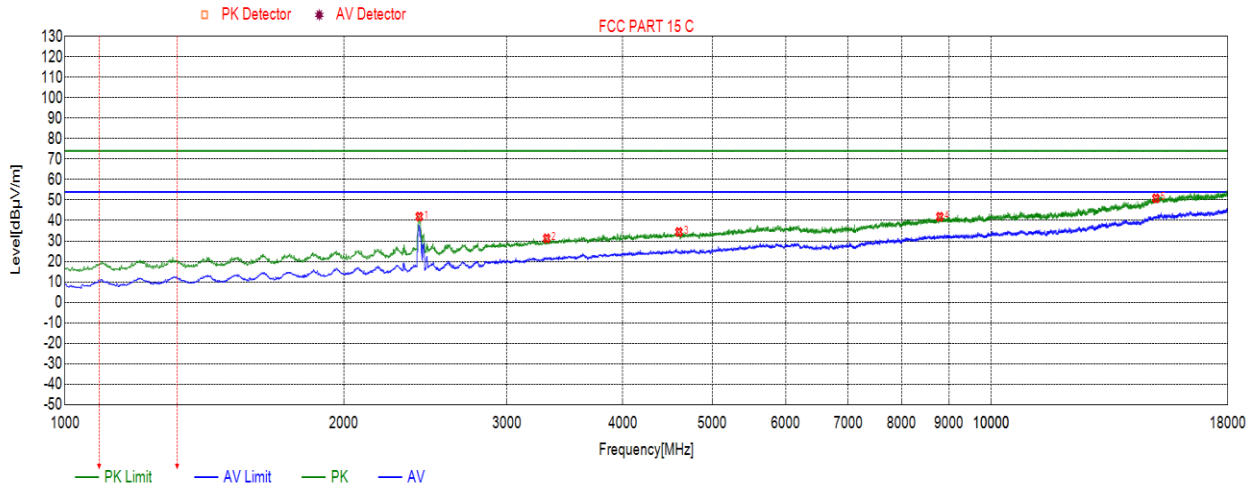
Test Mode	Channel	Polarization	Verdict
11N40MIMO	LCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV /m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2416.2416	43.44	-12.48	74.00	-30.56	54.00	-10.56	peak
2	3201.7202	30.88	-9.37	74.00	-43.12	54.00	-23.12	peak
3	4563.5564	34.23	-5.00	74.00	-39.77	54.00	-19.77	peak
4	7603.4603	39.69	1.15	74.00	-34.31	54.00	-14.31	peak
5	11284.3284	44.95	7.02	74.00	-29.05	54.00	-9.05	peak
6	15201.5202	52.00	14.94	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.

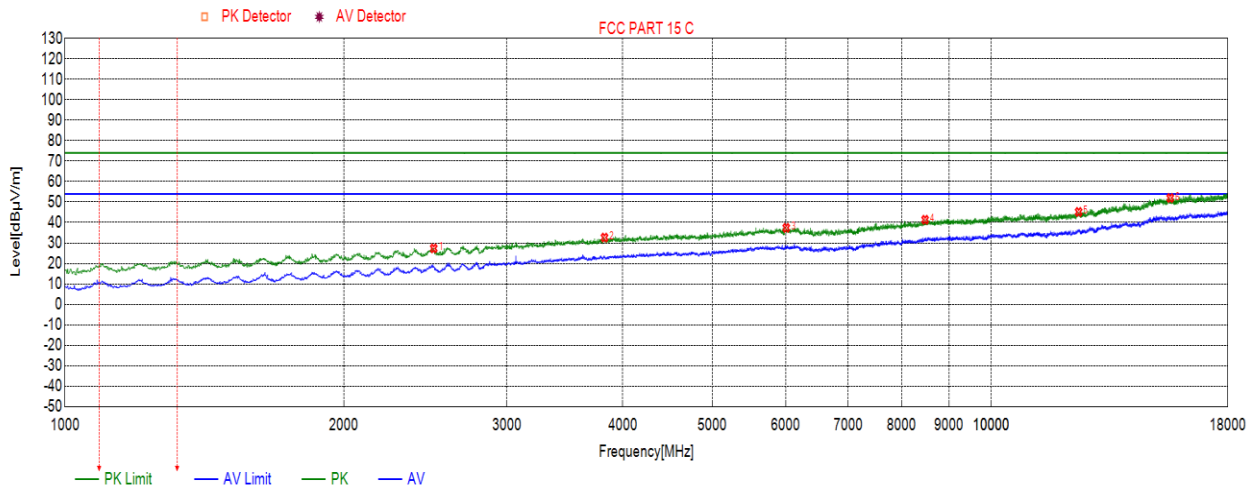
Test Mode	Channel	Polarization	Verdict
11N40MIMO	MCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2412.8413	41.93	-12.50	74.00	-32.07	54.00	-12.07	peak
2	3312.2312	31.26	-9.18	74.00	-42.74	54.00	-22.74	peak
3	4600.9601	34.41	-5.14	74.00	-39.59	54.00	-19.59	peak
4	8798.6799	41.83	3.44	74.00	-32.17	54.00	-12.17	peak
5	15053.6054	50.82	14.57	74.00	-23.18	54.00	-3.18	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.

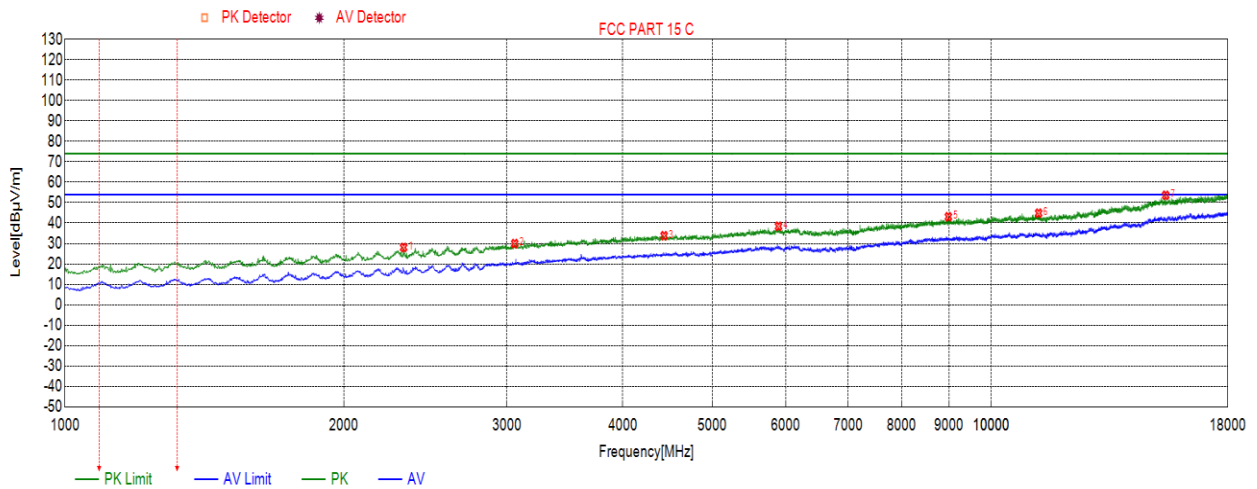
Test Mode	Channel	Polarization	Verdict
11N40MIMO	MCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2501.2501	27.33	-12.17	74.00	-46.67	54.00	-26.67	peak
2	3823.9824	32.64	-7.17	74.00	-41.36	54.00	-21.36	peak
3	6007.0007	37.39	-1.79	74.00	-36.61	54.00	-16.61	peak
4	8484.1484	41.36	2.81	74.00	-32.64	54.00	-12.64	peak
5	12425.1425	45.18	8.55	74.00	-28.82	54.00	-8.82	peak
6	15602.7603	51.99	14.93	74.00	-22.01	54.00	-2.01	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.

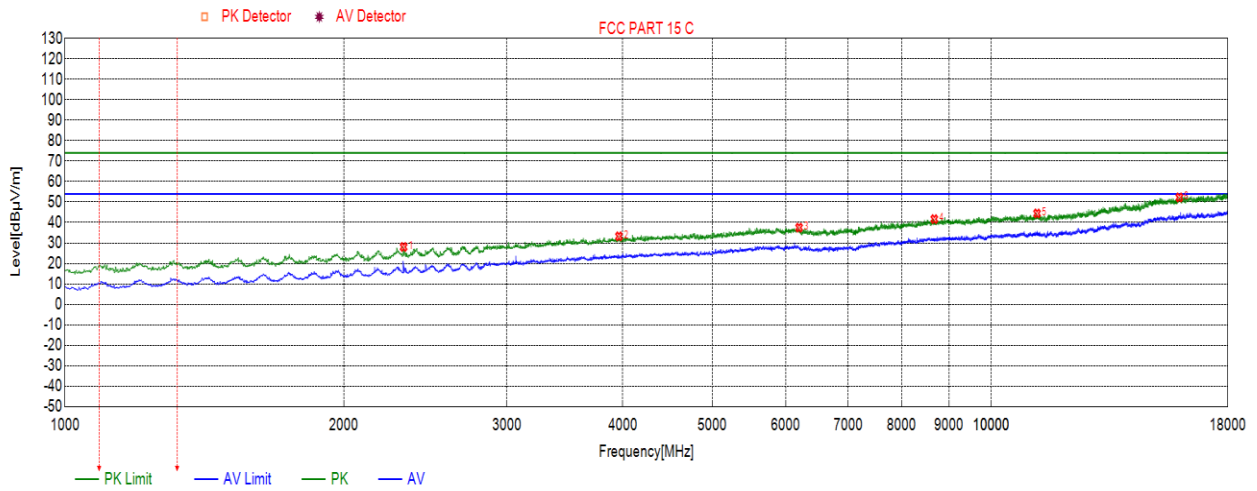
Test Mode	Channel	Polarization	Verdict
11N40MIMO	HCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2321.0321	28.04	-13.00	74.00	-45.96	54.00	-25.96	peak
2	3058.9059	29.94	-10.30	74.00	-44.06	54.00	-24.06	peak
3	4434.3434	33.79	-5.59	74.00	-40.21	54.00	-20.21	peak
4	5893.0893	38.41	-1.73	74.00	-35.59	54.00	-15.59	peak
5	8989.0989	43.08	3.81	74.00	-30.92	54.00	-10.92	peak
6	11248.6249	44.85	7.01	74.00	-29.15	54.00	-9.15	peak
7	15425.9426	53.62	14.59	74.00	-20.38	54.00	-0.38	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
11N40MIMO	HCH	Vertical	PASS



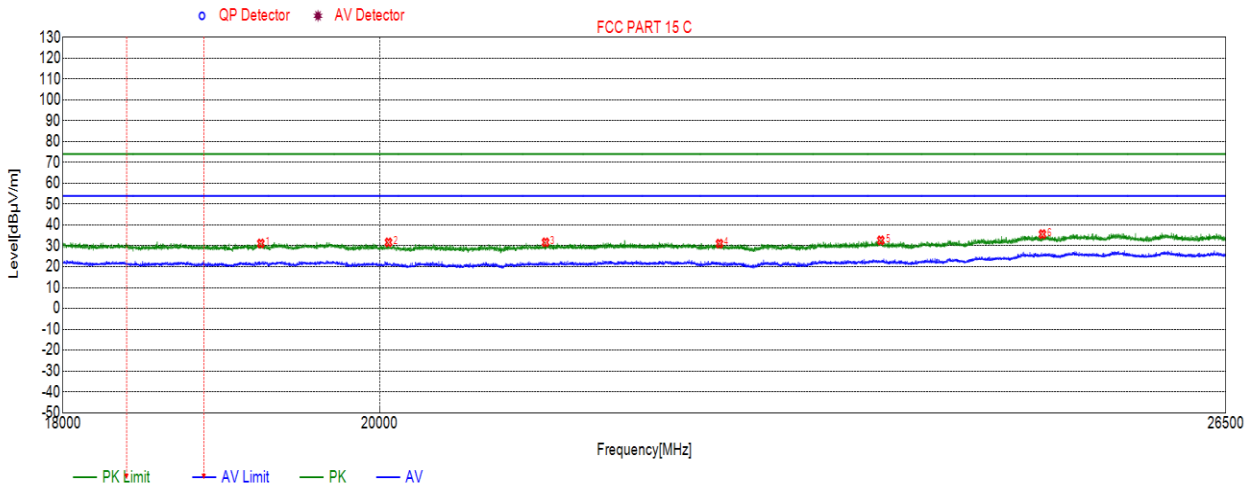
No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2321.0321	28.05	-13.00	74.00	-45.95	54.00	-25.95	peak
2	3963.3963	33.25	-6.76	74.00	-40.75	54.00	-20.75	peak
3	6202.5203	37.51	-1.40	74.00	-36.49	54.00	-16.49	peak
4	8679.6680	41.67	3.25	74.00	-32.33	54.00	-12.33	peak
5	11204.4204	44.44	6.99	74.00	-29.56	54.00	-9.56	peak
6	15959.7960	52.27	15.32	74.00	-21.73	54.00	-1.73	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)

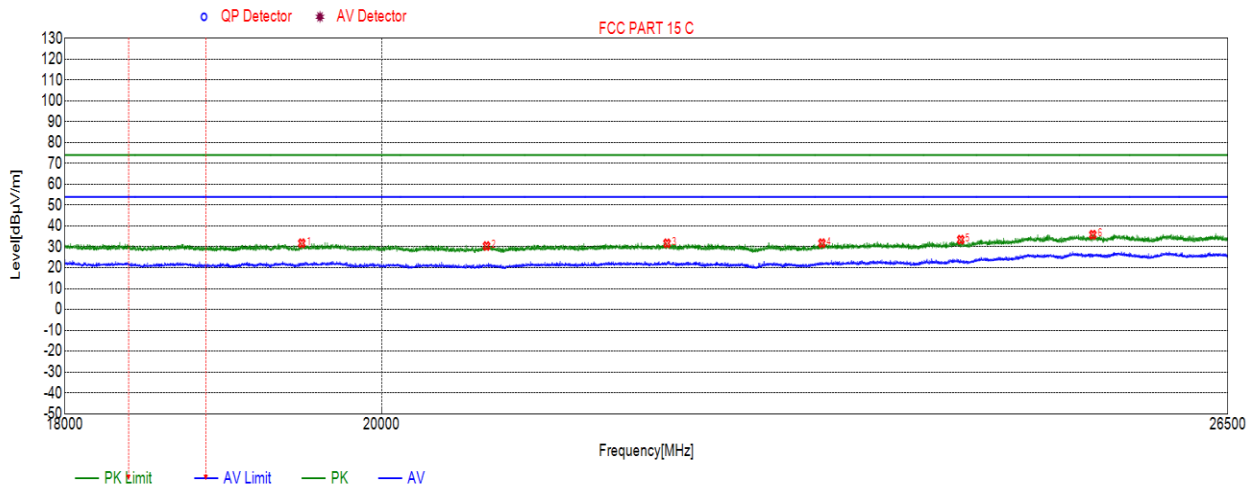
Test Mode	Channel	Polarization	Verdict
11N40MIMO	LCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	19224.9725	31.17	-6.11	74.00	-42.83	54.00	-22.83	peak
2	20058.9059	31.69	-5.73	74.00	-42.31	54.00	-22.31	peak
3	21134.2634	31.69	-5.70	74.00	-42.31	54.00	-22.31	peak
4	22393.2393	31.07	-5.98	74.00	-42.93	54.00	-22.93	peak
5	23627.5628	32.64	-5.32	74.00	-41.36	54.00	-21.36	peak
6	24932.4432	35.62	-2.59	74.00	-38.38	54.00	-18.38	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.

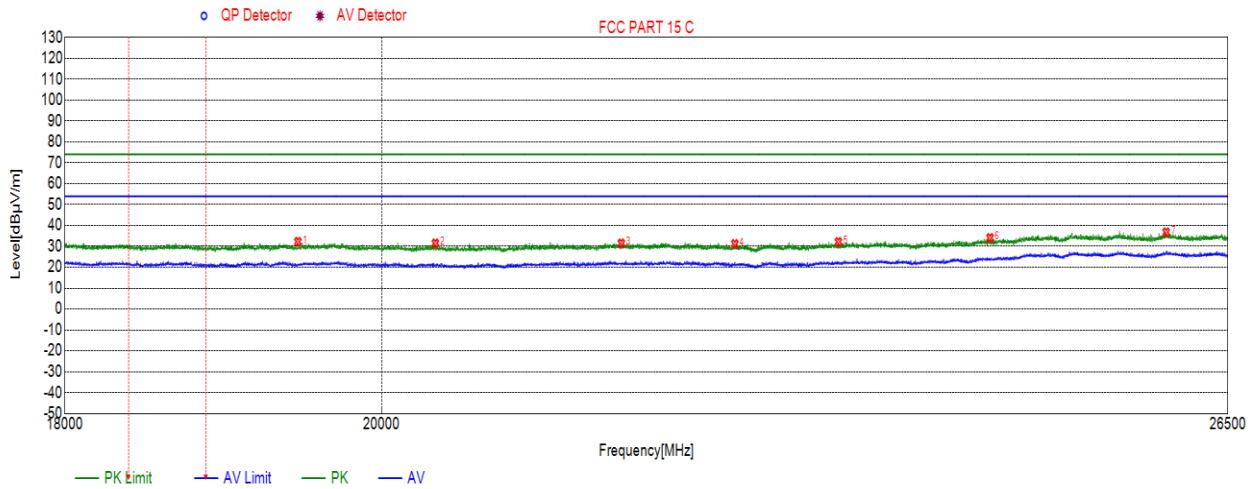
Test Mode	Channel	Polarization	Verdict
11N40MIMO	LCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV /m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	19475.7476	31.76	-5.69	74.00	-42.24	54.00	-22.24	peak
2	20710.0710	30.42	-6.14	74.00	-43.58	54.00	-23.58	peak
3	21991.1491	31.71	-5.39	74.00	-42.29	54.00	-22.29	peak
4	23154.0654	31.78	-5.89	74.00	-42.22	54.00	-22.22	peak
5	24248.1248	33.46	-4.55	74.00	-40.54	54.00	-20.54	peak
6	25337.0837	35.84	-1.87	74.00	-38.16	54.00	-18.16	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.

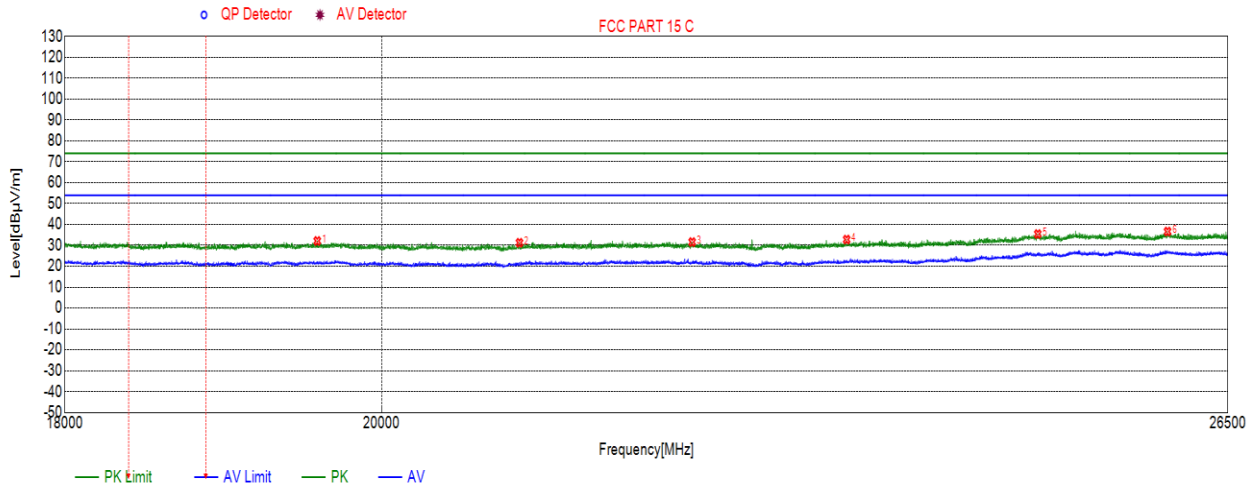
Test Mode	Channel	Polarization	Verdict
11N40MIMO	MCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV /m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	19450.2450	32.25	-5.74	74.00	-41.75	54.00	-21.75	peak
2	20360.6861	31.49	-6.22	74.00	-42.51	54.00	-22.51	peak
3	21659.6160	31.48	-5.45	74.00	-42.52	54.00	-22.52	peak
4	22492.6993	31.22	-6.09	74.00	-42.78	54.00	-22.78	peak
5	23280.7281	32.14	-5.70	74.00	-41.86	54.00	-21.86	peak
6	24485.2985	34.06	-3.72	74.00	-39.94	54.00	-19.94	peak
7	25962.7463	36.79	-1.30	74.00	-37.21	54.00	-17.21	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.

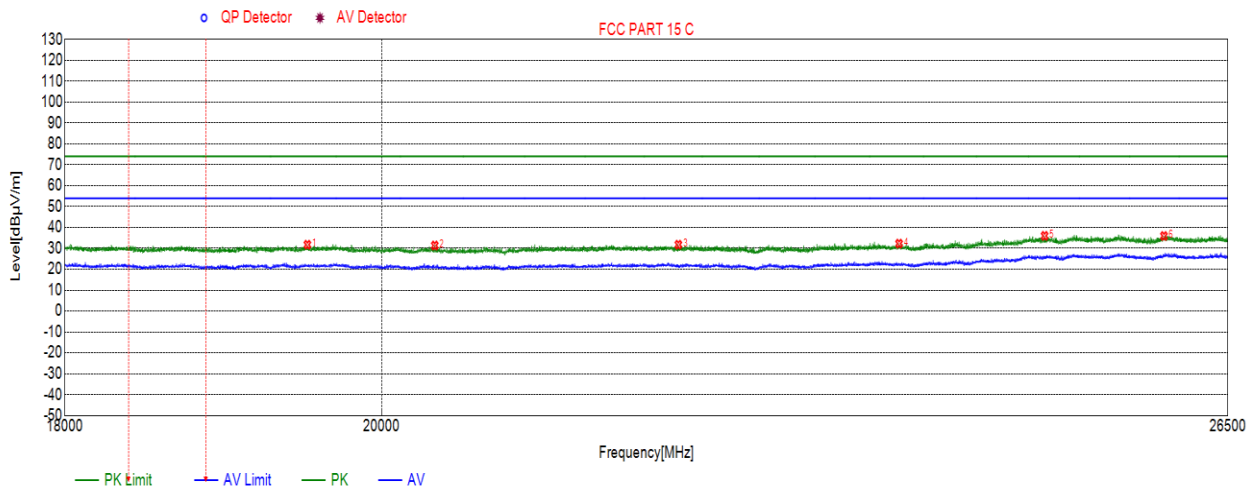
Test Mode	Channel	Polarization	Verdict
11N40MIMO	MCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV /m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	19576.0576	32.11	-5.63	74.00	-41.89	54.00	-21.89	peak
2	20937.8938	31.24	-5.86	74.00	-42.76	54.00	-22.76	peak
3	22175.6176	31.58	-5.69	74.00	-42.42	54.00	-22.42	peak
4	23345.3345	32.79	-5.59	74.00	-41.21	54.00	-21.21	peak
5	24877.1877	35.42	-2.74	74.00	-38.58	54.00	-18.58	peak
6	25974.6475	36.61	-1.30	74.00	-37.39	54.00	-17.39	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.

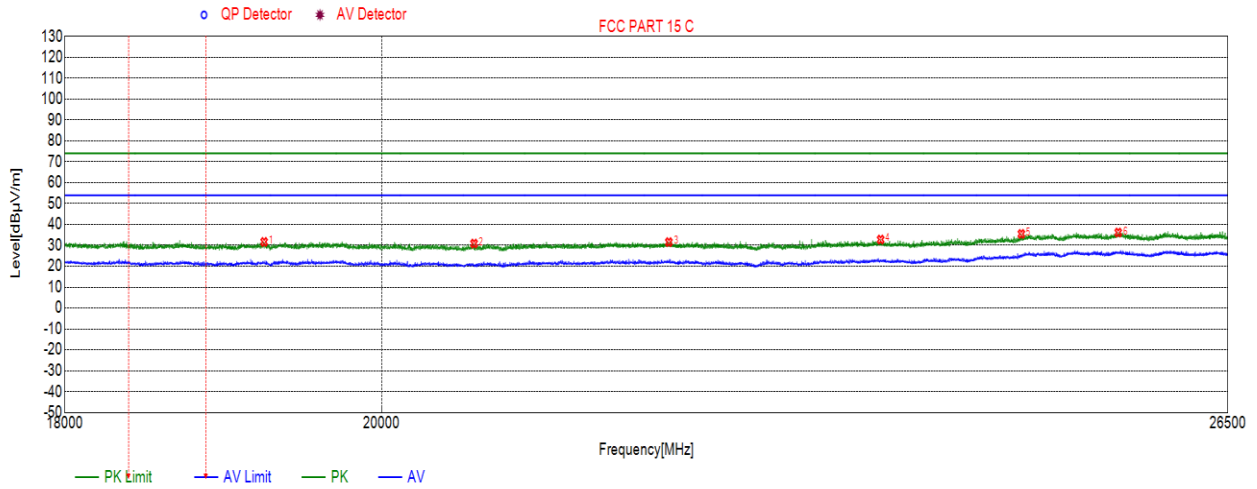
Test Mode	Channel	Polarization	Verdict
11N40MIMO	HCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV /m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	19512.3012	31.76	-5.64	74.00	-42.24	54.00	-22.24	peak
2	20356.4356	31.38	-6.21	74.00	-42.62	54.00	-22.62	peak
3	22074.4574	31.76	-5.52	74.00	-42.24	54.00	-22.24	peak
4	23755.9256	32.28	-5.39	74.00	-41.72	54.00	-21.72	peak
5	24934.1434	35.99	-2.59	74.00	-38.01	54.00	-18.01	peak
6	25943.1943	35.92	-1.31	74.00	-38.08	54.00	-18.08	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
11N40MIMO	HCH	Vertical	PASS



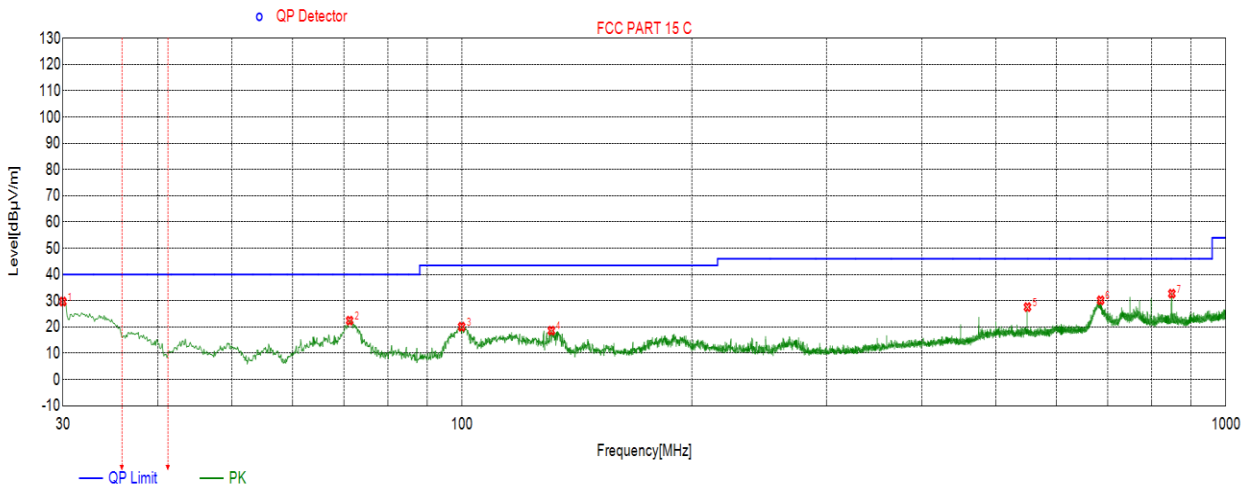
No.	Frequency (MHz)	Result (dBuV /m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	19233.4733	31.66	-6.10	74.00	-42.34	54.00	-22.34	peak
2	20624.2124	30.87	-6.26	74.00	-43.13	54.00	-23.13	peak
3	22004.7505	31.56	-5.40	74.00	-42.44	54.00	-22.44	peak
4	23610.5611	32.78	-5.31	74.00	-41.22	54.00	-21.22	peak
5	24742.0242	35.49	-3.10	74.00	-38.51	54.00	-18.51	peak
6	25552.1552	36.15	-1.50	74.00	-37.85	54.00	-17.85	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)

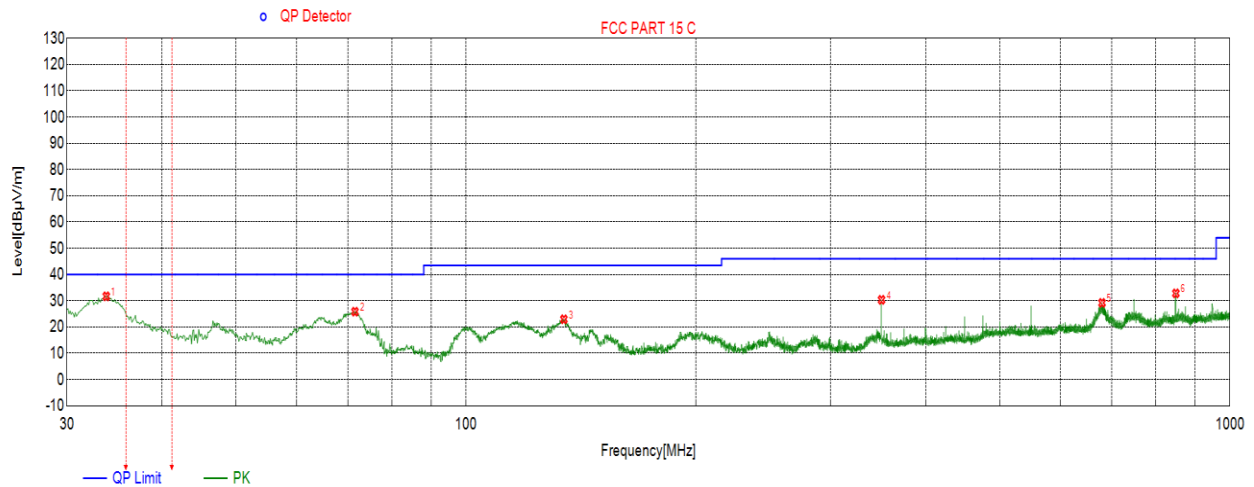
Test Mode	Channel	Polarization	Verdict
11B SISO	LCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Remark
1	30.0000	29.72	-26.09	40.00	-10.28	QP
2	71.2291	22.44	-28.75	40.00	-17.56	QP
3	99.8470	20.11	-29.68	43.50	-23.39	QP
4	130.8901	18.61	-25.90	43.50	-24.89	QP
5	549.9720	27.60	-16.62	46.00	-18.40	QP
6	685.6886	30.17	-14.49	46.00	-15.83	QP
7	850.0230	32.72	-12.98	46.00	-13.28	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.

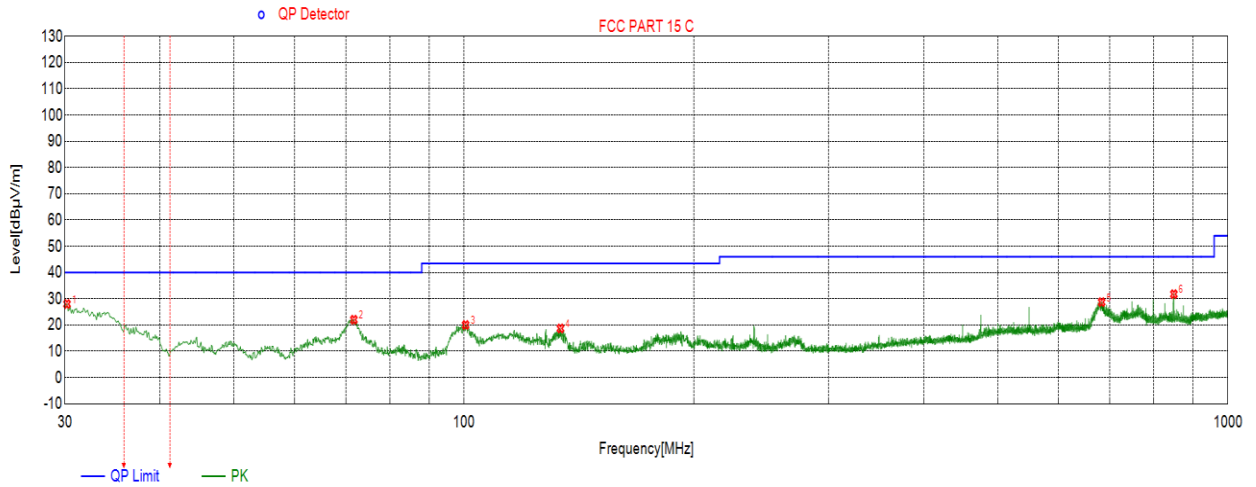
Test Mode	Channel	Polarization	Verdict
11B SISO	LCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBµV/m)	Factor (dB)	Limit (dBµV/m)	Margin (dB)	Remark
1	33.7834	31.71	-26.53	40.00	-8.29	QP
2	71.5202	25.86	-28.75	40.00	-14.14	QP
3	134.2854	22.95	-26.01	43.50	-20.55	QP
4	349.9380	30.37	-22.47	46.00	-15.63	QP
5	680.3530	29.21	-14.29	46.00	-16.79	QP
6	850.0230	32.83	-12.98	46.00	-13.17	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.

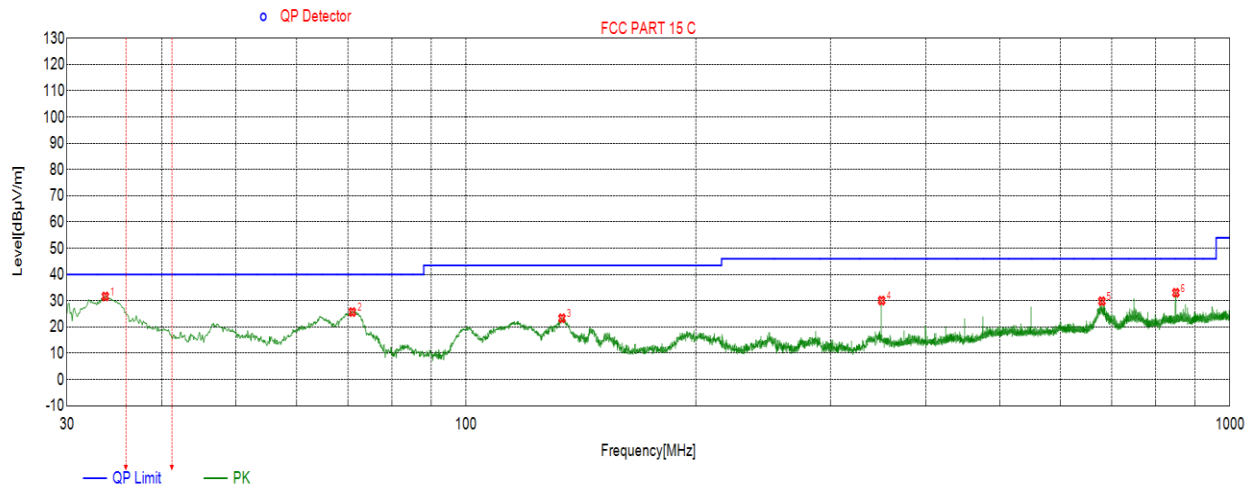
Test Mode	Channel	Polarization	Verdict
11B SISO	MCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Remark
1	30.1940	28.02	-26.10	40.00	-11.98	QP
2	71.7142	22.03	-28.75	40.00	-17.97	QP
3	100.4290	20.03	-29.62	43.50	-23.47	QP
4	133.7034	18.70	-25.99	43.50	-24.80	QP
5	683.7484	28.73	-14.42	46.00	-17.27	QP
6	850.0230	31.79	-12.98	46.00	-14.21	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.

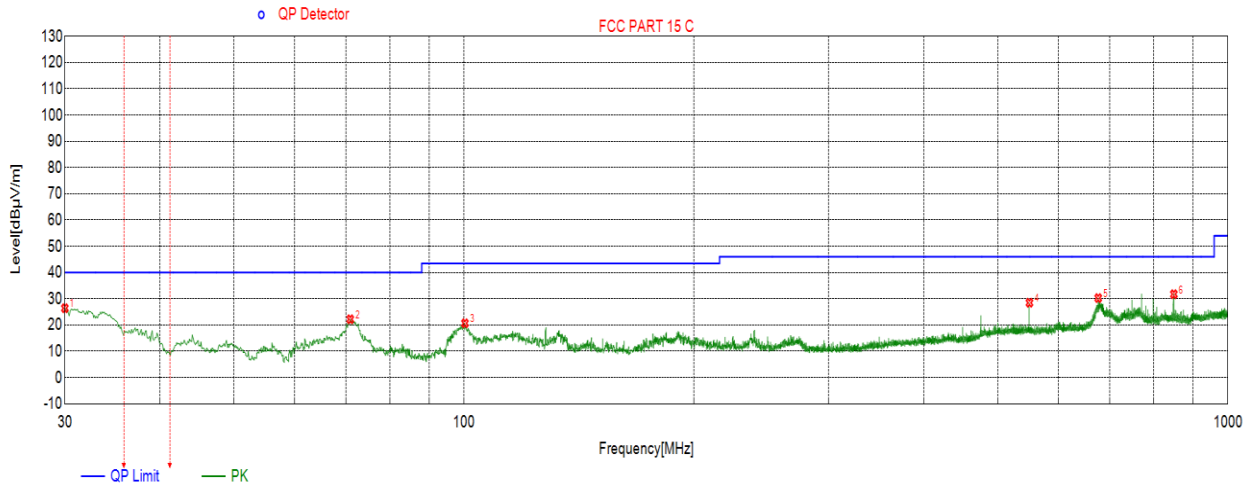
Test Mode	Channel	Polarization	Verdict
11B SISO	MCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBµV/m)	Factor (dB)	Limit (dBµV/m)	Margin (dB)	Remark
1	33.6864	31.65	-26.51	40.00	-8.35	QP
2	70.9381	25.71	-28.75	40.00	-14.29	QP
3	133.5094	23.35	-25.98	43.50	-20.15	QP
4	350.0350	30.10	-22.46	46.00	-15.90	QP
5	680.0620	29.86	-14.27	46.00	-16.14	QP
6	850.0230	33.08	-12.98	46.00	-12.92	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.

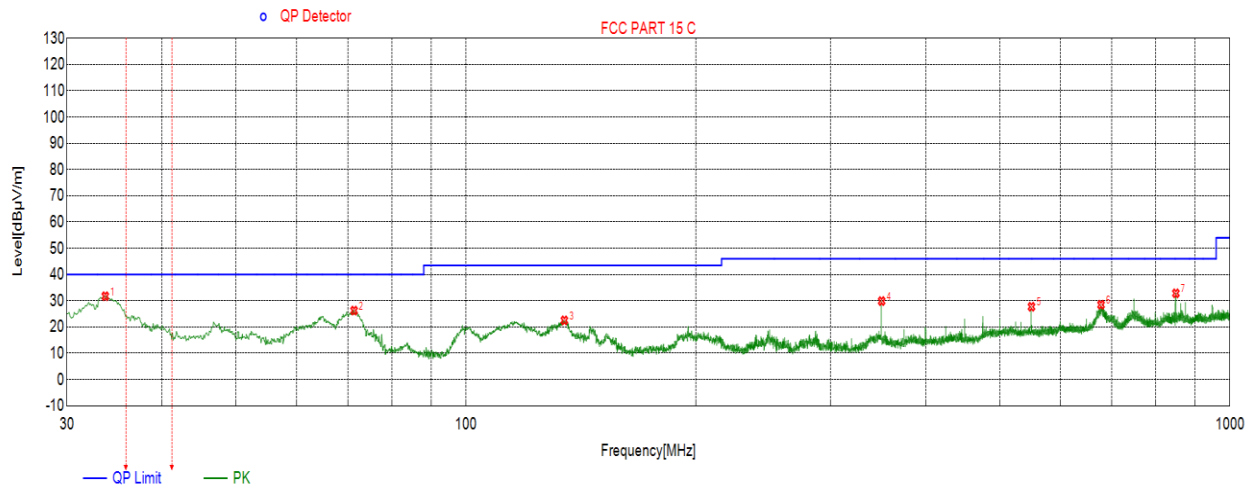
Test Mode	Channel	Polarization	Verdict
11B SISO	HCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Remark
1	30.0000	26.41	-26.09	40.00	-13.59	QP
2	70.9381	22.20	-28.75	40.00	-17.80	QP
3	100.2350	20.68	-29.64	43.50	-22.82	QP
4	549.9720	28.49	-16.62	46.00	-17.51	QP
5	676.6667	30.28	-14.44	46.00	-15.72	QP
6	850.0230	31.77	-12.98	46.00	-14.23	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 SISO	HCH	Vertical	PASS



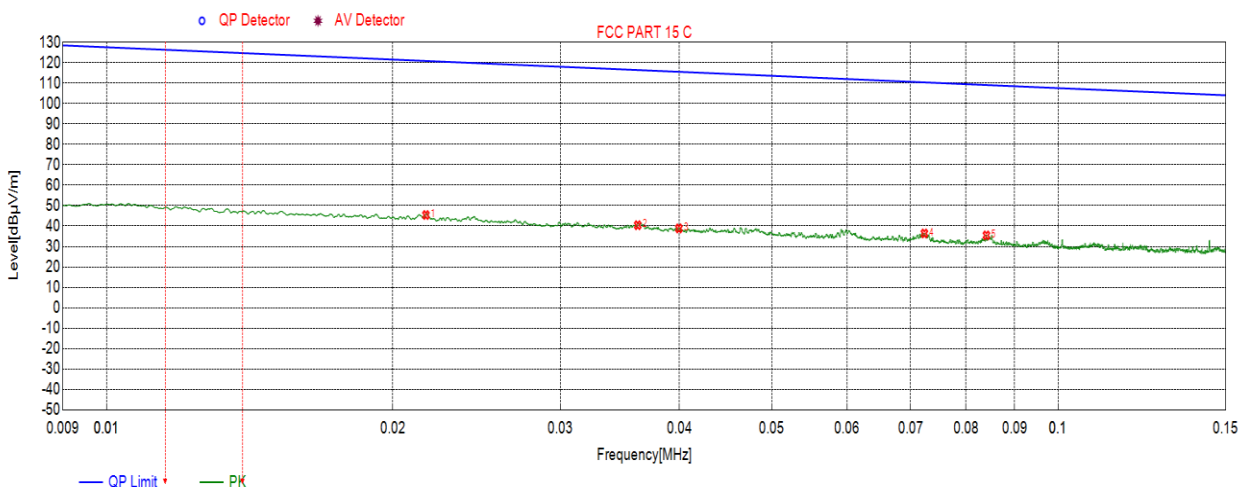
No.	Frequency (MHz)	Result (dBµV/m)	Factor (dB)	Limit (dBµV/m)	Margin (dB)	Remark
1	33.6864	31.75	-26.51	40.00	-8.25	QP
2	71.3261	26.28	-28.75	40.00	-13.72	QP
3	134.4794	22.53	-26.02	43.50	-20.97	QP
4	350.0350	29.90	-22.46	46.00	-16.10	QP
5	549.9720	27.74	-16.62	46.00	-18.26	QP
6	678.3158	28.49	-14.36	46.00	-17.51	QP
7	850.0230	32.85	-12.98	46.00	-13.15	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)

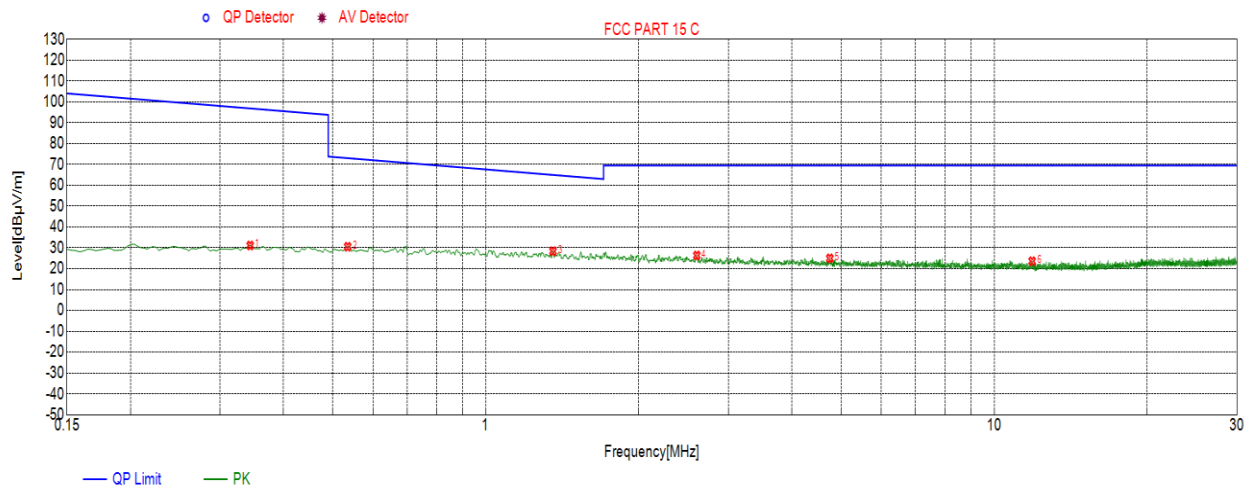
Test Mode	Channel	Frequency Range	Verdict
11B SISO	LCH	9KHz~150KHz	PASS



No.	Frequency (KHz)	Result (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.0217	45.42	19.79	120.85	-75.43	Peak
2	0.0362	40.43	19.75	116.41	-75.98	Peak
3	0.0400	38.85	19.73	115.55	-76.70	Peak
4	0.0724	36.38	19.79	110.40	-74.02	Peak
5	0.0841	35.45	19.62	109.10	-73.65	Peak

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

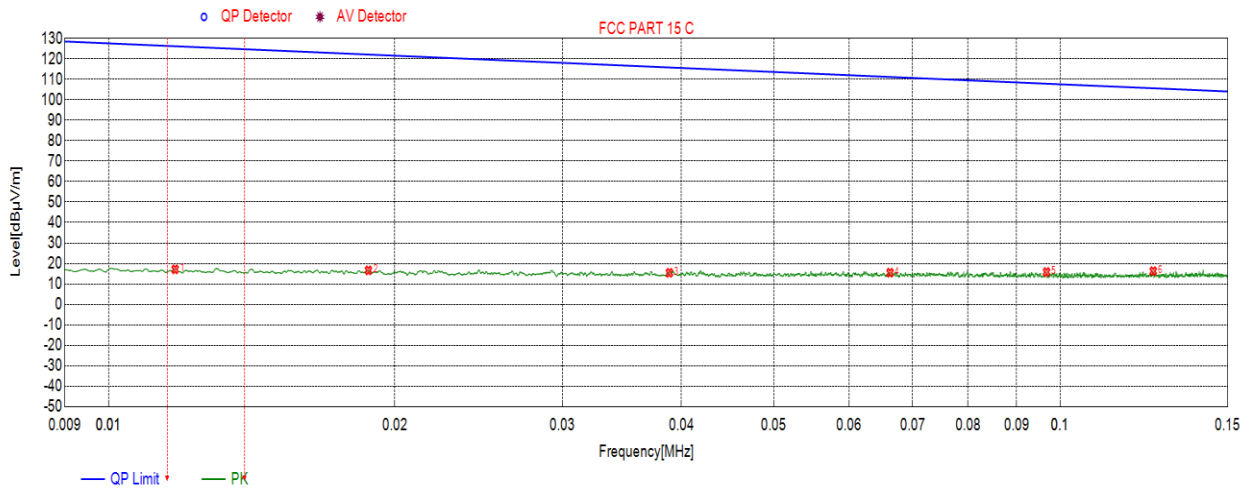
Test Mode	Channel	Frequency Range	Verdict
11B SISO	LCH	150KHz~30MHz	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.3440	31.14	19.66	96.87	-65.73	Peak
2	0.5351	30.56	19.73	73.04	-42.48	Peak
3	1.3561	28.39	20.02	64.98	-36.59	Peak
4	2.6009	26.36	20.09	69.50	-43.14	Peak
5	4.7503	24.97	20.27	69.50	-44.53	Peak
6	11.8733	23.59	20.28	69.50	-45.91	Peak

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

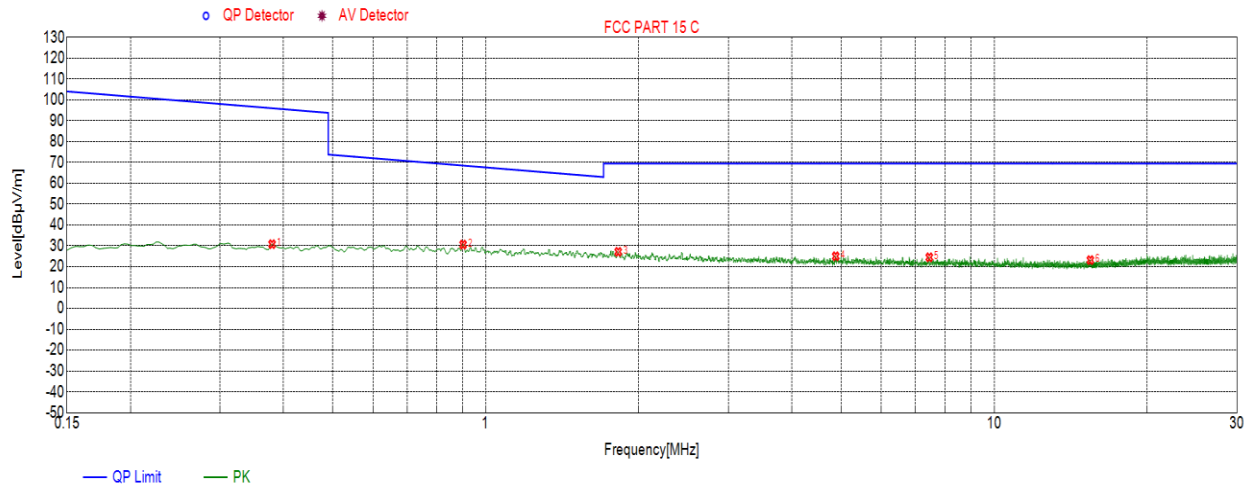
Test Mode	Channel	Frequency Range	Verdict
11B SISO	MCH	9KHz~150KHz	PASS



No.	Frequency (KHz)	Result (dBµV/m)	Factor (dB)	Limit (dBµV/m)	Margin (dB)	Remark
1	0.0118	17.11	19.55	126.16	-109.05	Peak
2	0.0188	16.60	19.76	122.12	-105.52	Peak
3	0.0389	15.41	19.74	115.79	-100.38	Peak
4	0.0663	15.46	19.77	111.17	-95.71	Peak
5	0.0968	15.79	19.36	107.88	-92.09	Peak
6	0.1253	16.22	19.56	105.64	-89.42	Peak

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

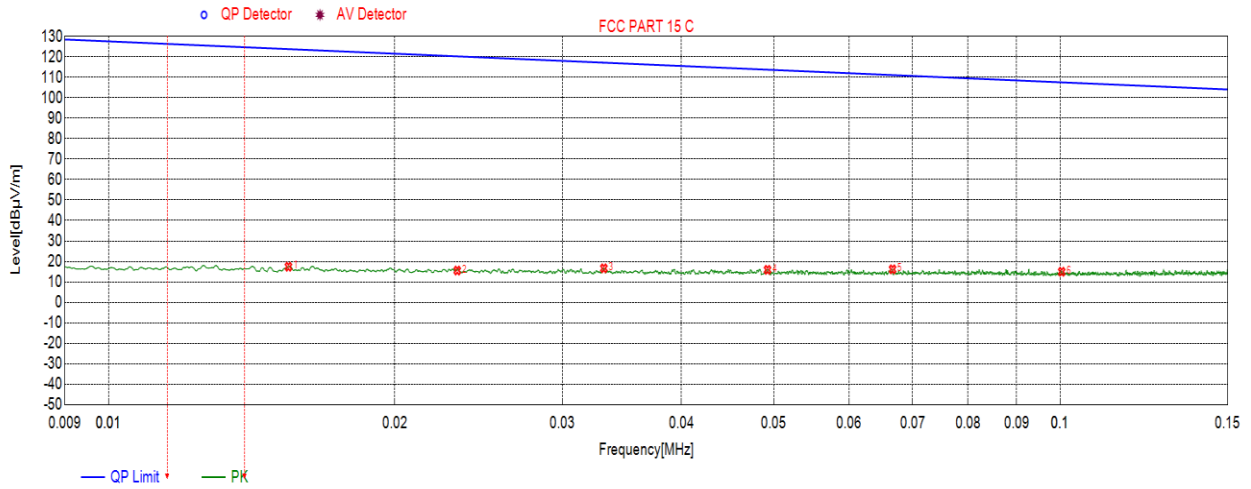
Test Mode	Channel	Frequency Range	Verdict
11B SISO	MCH	150KHz~30MHz	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.3799	30.82	19.66	96.01	-65.19	Peak
2	0.9023	30.61	20.04	68.51	-37.90	Peak
3	1.8218	27.16	20.00	69.50	-42.34	Peak
4	4.8787	25.02	20.29	69.50	-44.48	Peak
5	7.4550	24.51	20.27	69.50	-44.99	Peak
6	15.4556	23.18	20.52	69.50	-46.32	Peak

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

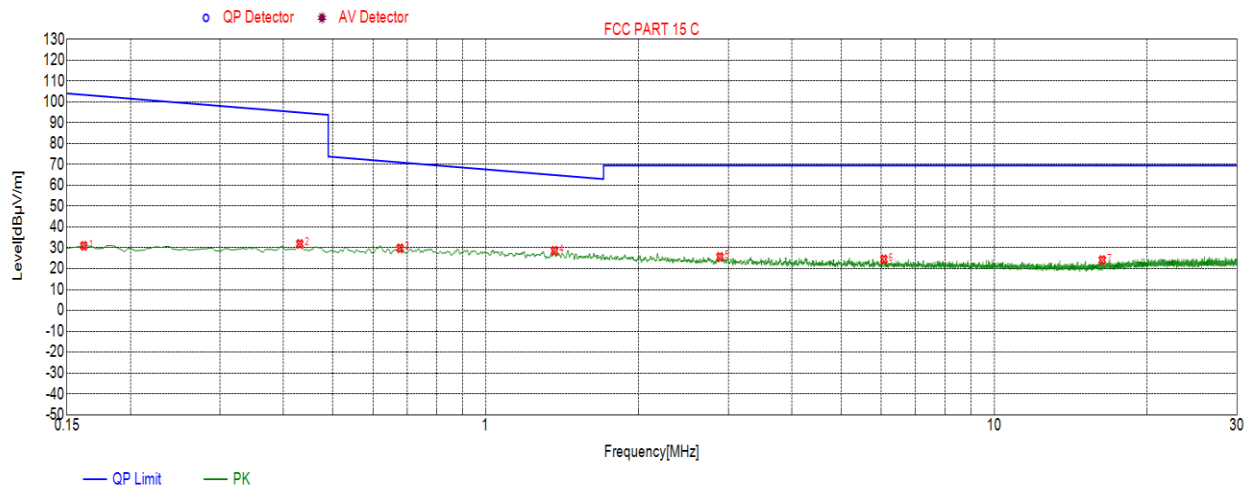
Test Mode	Channel	Frequency Range	Verdict
11B SISO	HCH	9KHz~150KHz	PASS



No.	Frequency (KHz)	Result (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.0155	17.40	19.67	123.78	-106.38	Peak
2	0.0233	15.54	19.79	120.23	-104.69	Peak
3	0.0332	16.63	19.76	117.18	-100.55	Peak
4	0.0493	15.88	19.70	113.73	-97.85	Peak
5	0.0667	16.15	19.77	111.12	-94.97	Peak
6	0.1004	14.94	19.31	107.56	-92.62	Peak
7	16.3154	24.17	20.86	69.50	-45.33	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 SISO	HCH	150KHz~30MHz	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.1619	30.99	19.80	103.41	-72.42	Peak
2	0.4306	31.92	19.67	94.92	-63.00	Peak
3	0.6784	29.80	19.93	70.98	-41.18	Peak
4	1.3650	28.63	20.02	64.93	-36.30	Peak
5	2.8875	25.67	20.14	69.50	-43.83	Peak
6	6.0669	24.52	20.29	69.50	-44.98	Peak
7	16.3154	24.17	20.86	69.50	-45.33	Peak

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

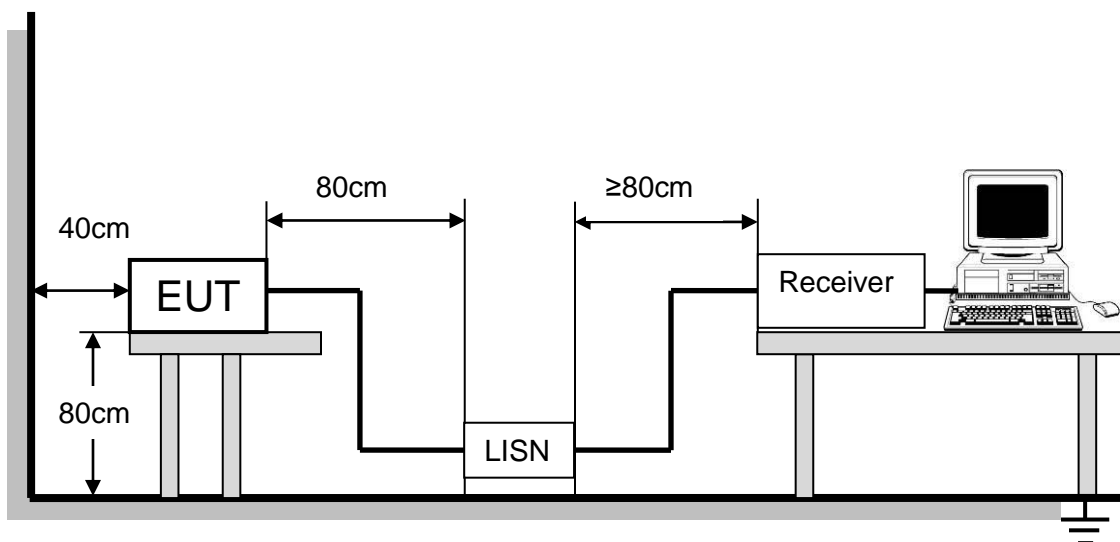
7. AC POWER LINE CONDUCTED EMISSIONS

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



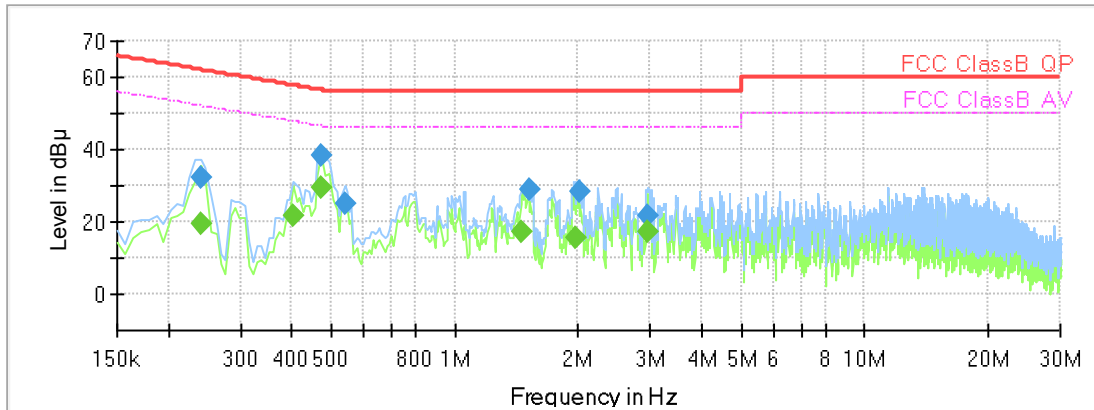
The EUT is put on a table of non-conducting material that is 80cm high. The vertical conducting wall of shielding is located 40cm to the rear of the EUT. The power line of the EUT is connected to the AC mains through a Artificial Mains Network (A.M.N.). A EMI Measurement Receiver (R&S Test Receiver ESR3)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

1) For 9KHz-30MHz (worst case)

Test Mode	Test Antenna	Channel	Puw(dBm)	Verdict
11B 11B SISO SISO	Antenna 1	LCH	<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)
0.239550	32.40	---	62.11	29.71	1000.0	9.000	N	OFF	9.9
0.239550	---	19.38	52.11	32.74	1000.0	9.000	L1	OFF	9.7
0.403725	---	21.57	47.78	26.21	1000.0	9.000	N	OFF	9.9
0.470888	38.29	---	56.50	18.21	1000.0	9.000	L1	OFF	9.7
0.470888	---	29.49	46.50	17.01	1000.0	9.000	L1	OFF	9.7
0.538050	25.13	---	56.00	30.87	1000.0	9.000	N	OFF	9.9
1.463400	---	17.45	46.00	28.55	1000.0	9.000	N	OFF	9.9
1.515638	28.64	---	56.00	27.36	1000.0	9.000	L1	OFF	9.8
1.978313	---	15.51	46.00	30.49	1000.0	9.000	N	OFF	9.8
2.008163	28.50	---	56.00	27.50	1000.0	9.000	L1	OFF	9.8
2.970825	21.67	---	56.00	34.33	1000.0	9.000	N	OFF	9.9
2.970825	---	17.02	46.00	28.98	1000.0	9.000	L1	OFF	9.8

(continuation of the "Final_Result" table from column 15 ...)

Frequency (MHz)	Comment
0.239550	19:16:26 - 2017/9/19
0.239550	19:16:39 - 2017/9/19
0.403725	19:16:50 - 2017/9/19
0.470888	19:16:12 - 2017/9/19
0.470888	19:16:43 - 2017/9/19
0.538050	19:16:31 - 2017/9/19
1.463400	19:16:54 - 2017/9/19
1.515638	19:16:17 - 2017/9/19
1.978313	19:16:58 - 2017/9/19
2.008163	19:16:22 - 2017/9/19
2.970825	19:16:35 - 2017/9/19
2.970825	19:16:46 - 2017/9/19

- 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 RP-SMA antenna connector

ANTENNA GAIN

The antenna gain of EUT is less than 6 dBi.

END OF REPORT