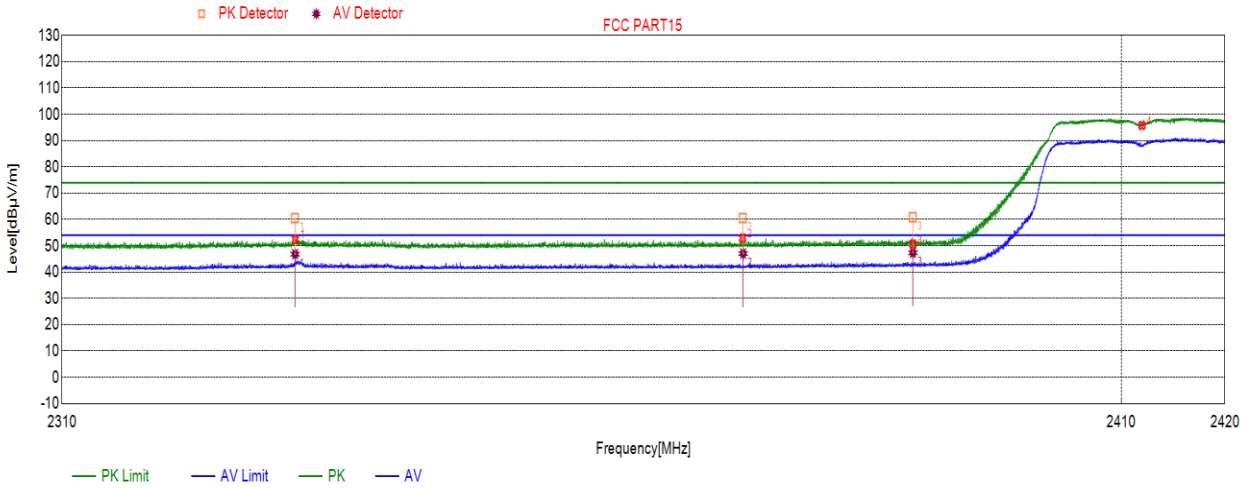
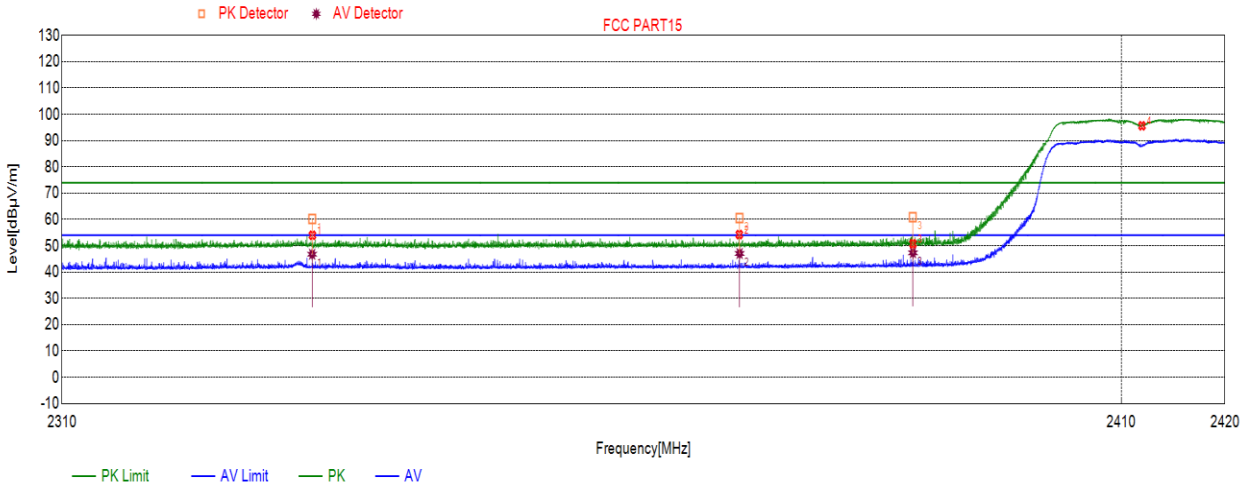
Test Mode	Channel	Polarization	Verdict
11NSISO20	LCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2331.6512	60.44	74.00	-13.56	peak
	2331.6512	46.81	54.00	-7.19	average
2	2373.8210	60.57	74.00	-13.43	peak
	2373.8210	47.06	54.00	-6.94	average
3	2390.0000	60.98	74.00	-13.02	peak
	2390.0000	47.35	54.00	-6.65	average

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. For average power measurement, set the VBW to Minimum VBW=10 Hz.

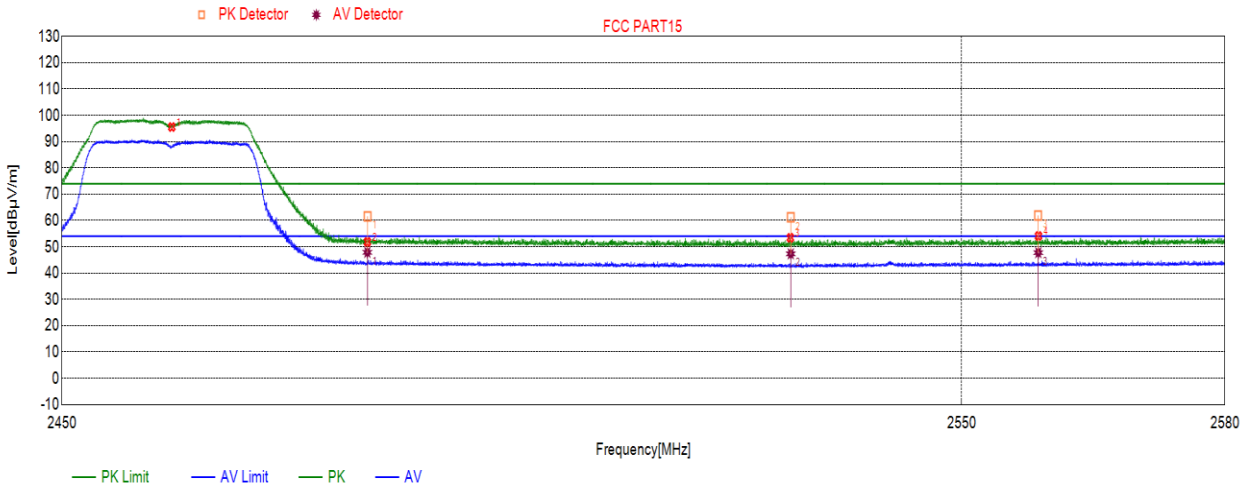
Test Mode	Channel	Polarization	Verdict
11NSISO20	LCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2333.2440	60.21	74.00	-13.79	peak
	2333.2440	46.80	54.00	-7.20	average
2	2373.4840	60.51	74.00	-13.49	peak
	2373.4840	47.08	54.00	-6.92	average
3	2390.0000	60.93	74.00	-13.07	peak
	2390.0000	47.34	54.00	-6.66	average

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. For average power measurement, set the VBW to Minimum VBW=10 Hz.

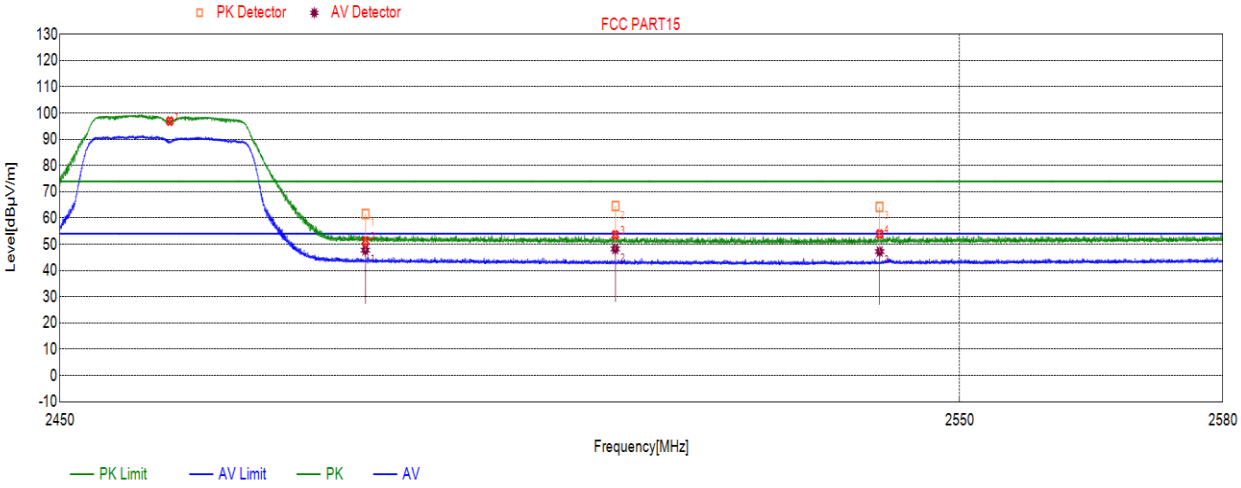
Test Mode	Channel	Polarization	Verdict
11NSISO20	HCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.5000	61.66	74.00	-12.34	peak
	2483.5000	47.89	54.00	-6.11	average
2	2530.6928	61.10	74.00	-12.90	peak
	2530.6928	47.32	54.00	-6.68	average
3	2558.7003	61.80	74.00	-12.20	peak
	2558.7003	47.78	54.00	-6.22	average

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. For average power measurement, set the VBW to Minimum VBW=10 Hz.

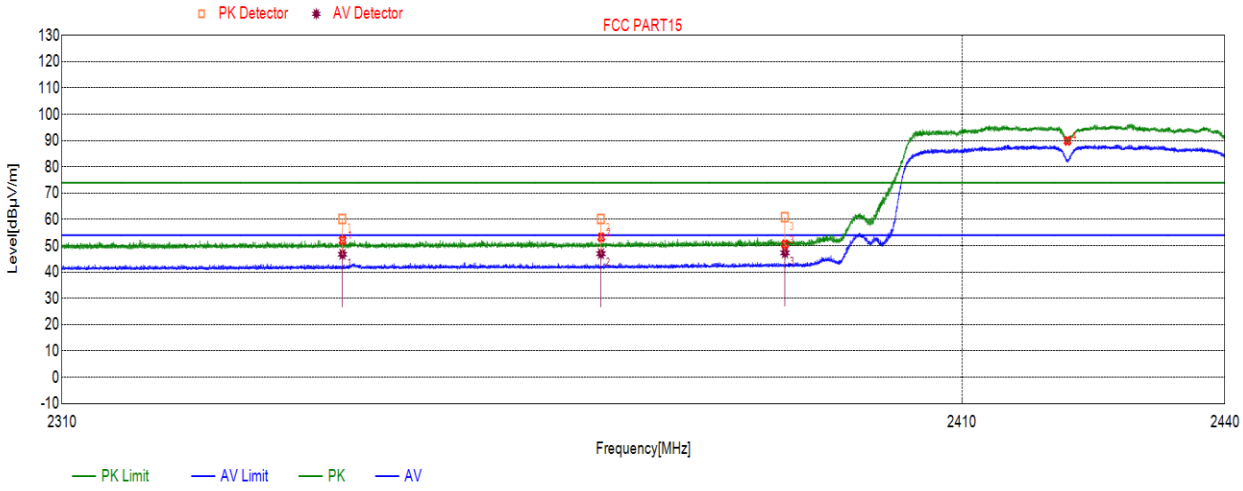
Test Mode	Channel	Polarization	Verdict
11NSISO20	HCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.500	61.66	74.00	-12.34	peak
	2483.500	47.79	54.00	-6.21	average
2	2511.2491	64.41	74.00	-9.59	peak
	2511.2491	48.26	54.00	-5.74	average
3	2540.9441	64.23	74.00	-9.77	peak
	2540.9441	47.25	54.00	-6.75	average

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. For average power measurement, set the VBW to Minimum VBW=10 Hz.

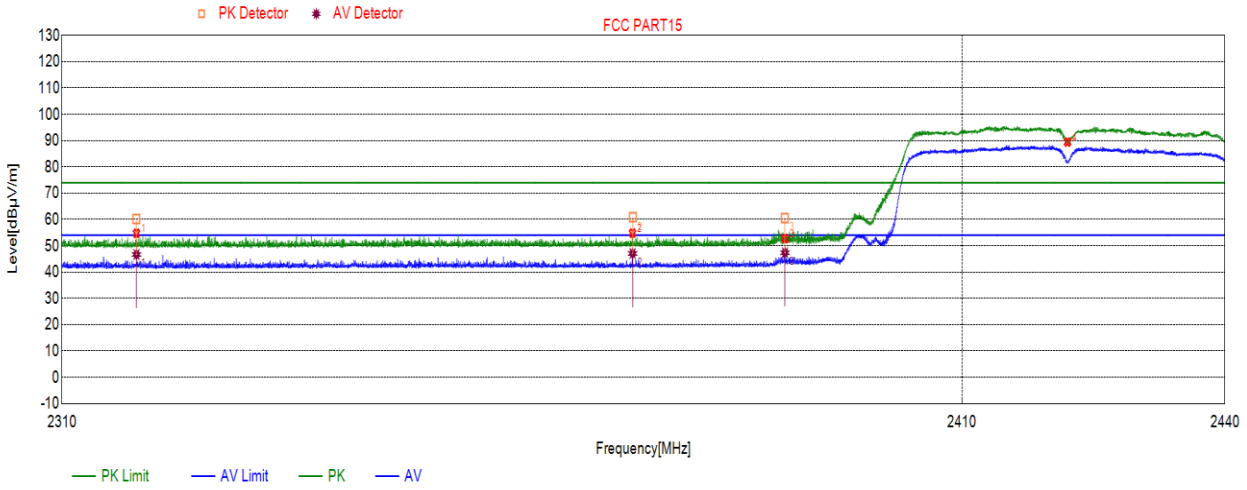
Test Mode	Channel	Polarization	Verdict
11NSISO40	LCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2340.7198	60.24	74.00	-13.76	peak
	2340.7198	46.79	54.00	-7.21	average
2	2369.3858	60.11	74.00	-13.89	peak
	2369.3858	47.01	54.00	-6.99	average
3	2390.0000	60.68	74.00	-13.32	peak
	2390.0000	47.33	54.00	-6.67	average

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. For average power measurement, set the VBW to Minimum VBW=10 Hz.

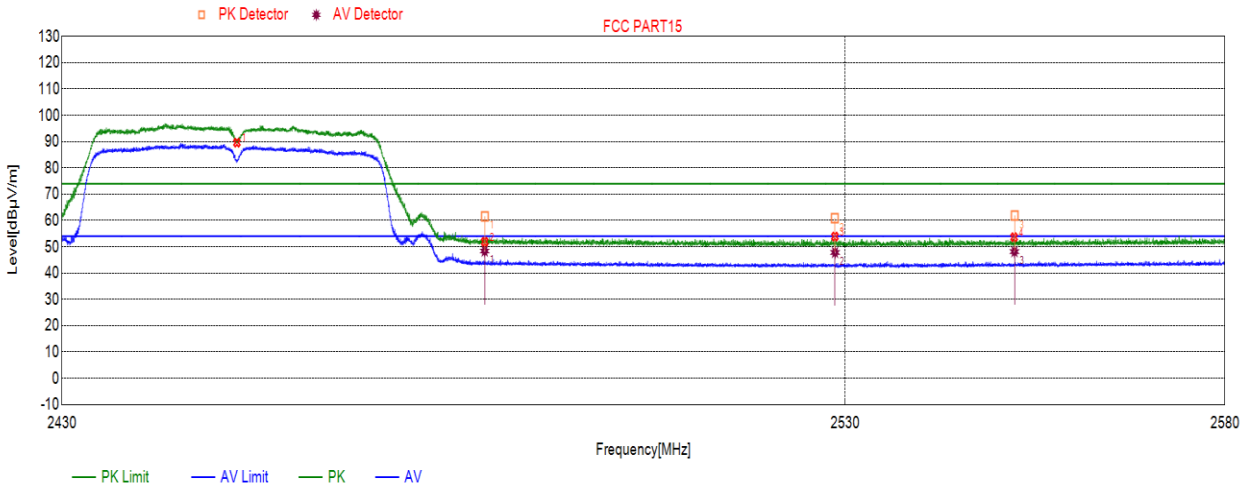
Test Mode	Channel	Polarization	Verdict
11NSISO40	LCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2318.1278	60.03	74.00	-13.97	peak
	2318.1278	46.70	54.00	-7.30	average
2	2372.9132	60.69	74.00	-13.31	peak
	2372.9132	47.07	54.00	-6.93	average
3	2390.0000	60.43	74.00	-13.57	peak
	2390.0000	47.37	54.00	-6.63	average

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. For average power measurement, set the VBW to Minimum VBW=10 Hz.

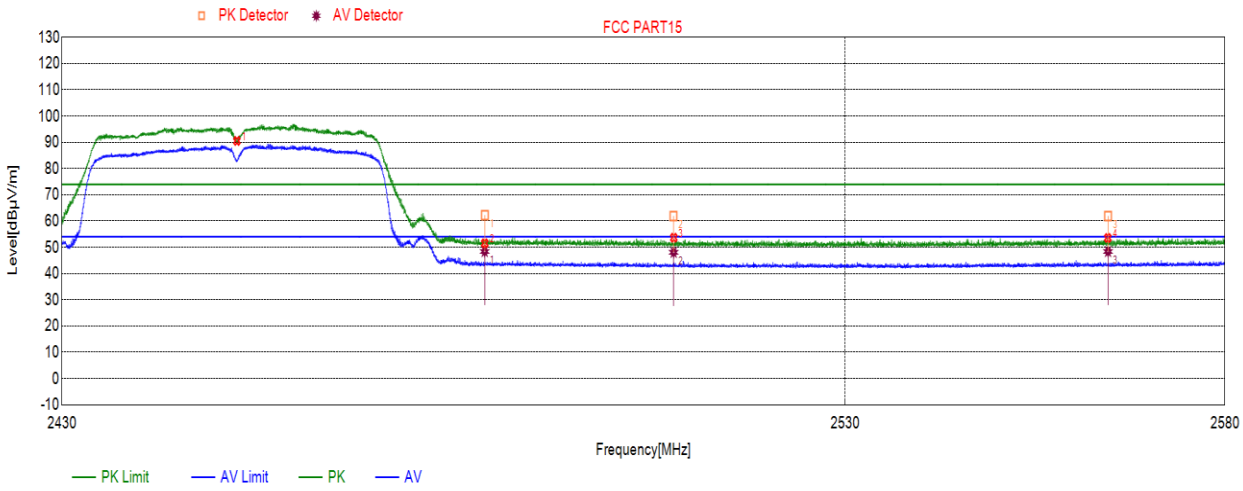
Test Mode	Channel	Polarization	Verdict
11NSISO40	HCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.5000	61.51	74.00	-12.49	peak
	2483.5000	48.39	54.00	-5.61	average
2	2528.7254	60.76	74.00	-13.24	peak
	2528.7254	47.85	54.00	-6.15	average
3	2552.2024	61.77	74.00	-12.23	peak
	2552.2024	48.17	54.00	-5.83	average

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. For average power measurement, set the VBW to Minimum VBW=10 Hz.

Test Mode	Channel	Polarization	Verdict
11NSISO40	HCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.5000	62.18	74.00	-11.82	peak
	2483.5000	48.41	54.00	-5.59	average
2	2507.7914	61.78	74.00	-12.22	peak
	2507.7914	48.08	54.00	-5.92	average
3	2564.5294	61.95	74.00	-12.05	peak
	2564.5294	48.40	54.00	-5.60	average

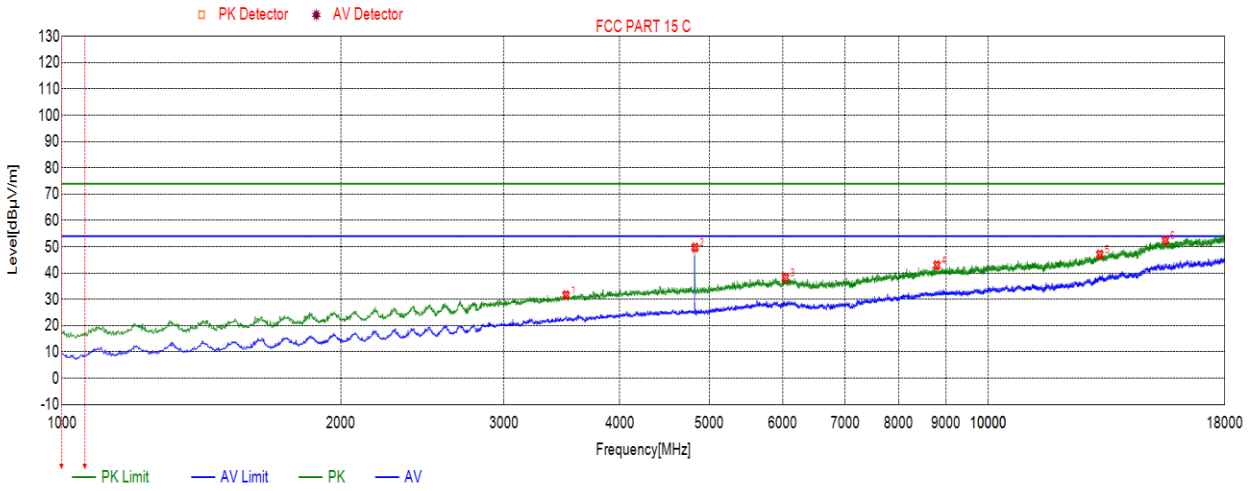
Note: 1. If Peak Result complies with AV limit, AV Result is deemed to comply with AV limit.
2. Test setup: RBW: 1 MHz, VBW: 3 MHz, Sweep time: auto.
3. For average power measurement, set the VBW to Minimum VBW=10 Hz.

6.6.3. SPURIOUS EMISSIONS

Part I: 1GHz~18GHz

HARMONICS AND SPURIOUS EMISSIONS

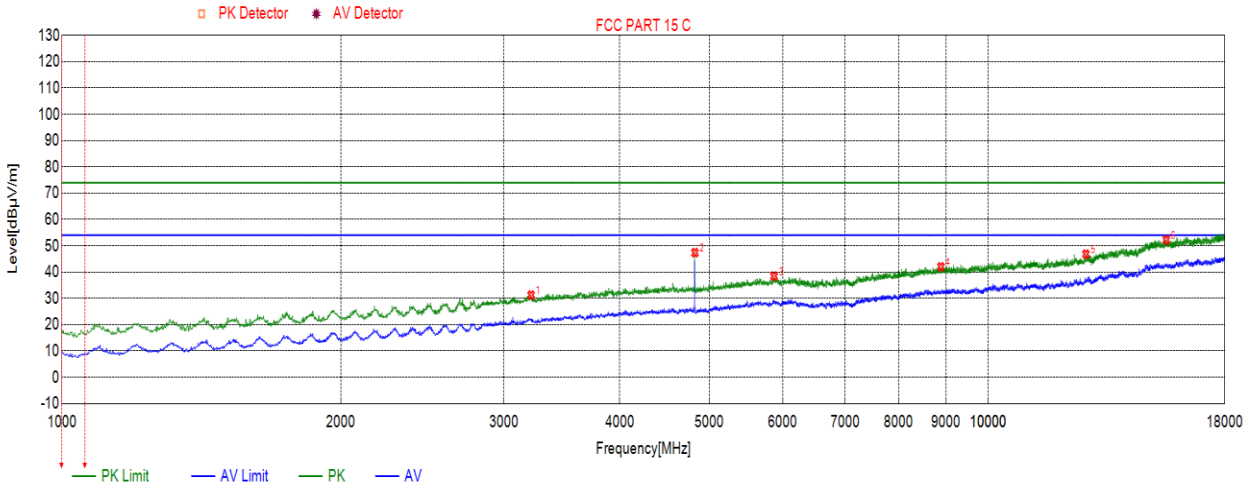
Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	3500.9501	31.63	-7.69	74.00	-42.37	54.00	-22.37	peak
2	4823.6824	49.74	-5.19	74.00	-24.26	54.00	-4.26	peak
3	6039.3039	38.26	-1.74	74.00	-35.74	54.00	-15.74	peak
4	8800.3800	43.02	3.45	74.00	-30.98	54.00	-10.98	peak
5	13193.6194	47.07	10.13	74.00	-26.93	54.00	-6.93	peak
6	15529.6530	52.47	14.77	74.00	-21.53	54.00	-1.53	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.

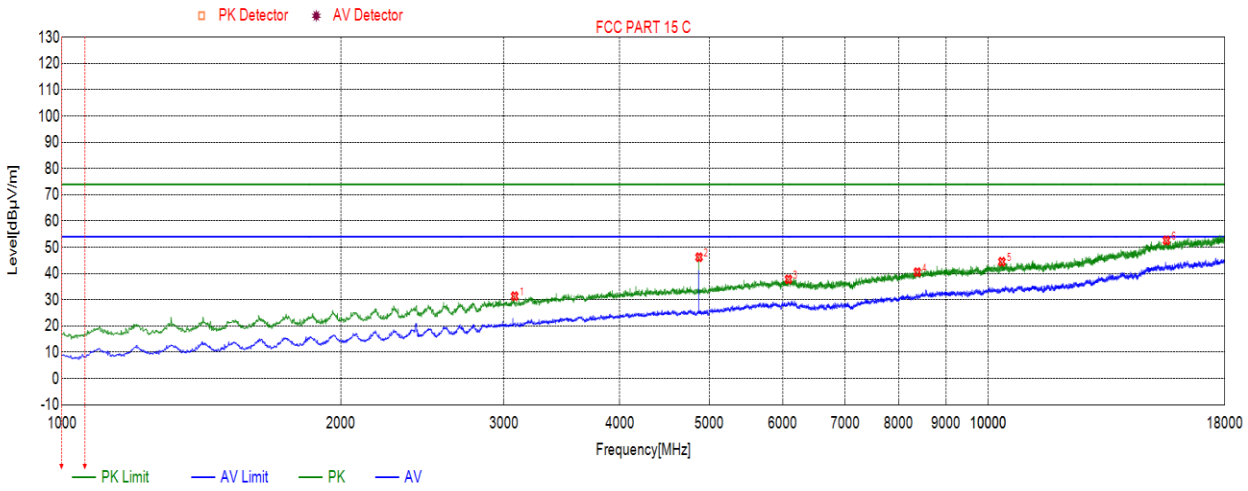
Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	3210.2210	31.25	-9.36	74.00	-42.75	54.00	-22.75	peak
2	4823.6824	47.40	-5.19	74.00	-26.60	54.00	-6.6	peak
3	5870.9871	38.47	-1.78	74.00	-35.53	54.00	-15.53	peak
4	8888.7889	41.98	3.63	74.00	-32.02	54.00	-12.02	peak
5	12746.4746	46.83	9.10	74.00	-27.17	54.00	-7.17	peak
6	15563.6564	52.22	14.86	74.00	-21.78	54.00	-1.78	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.

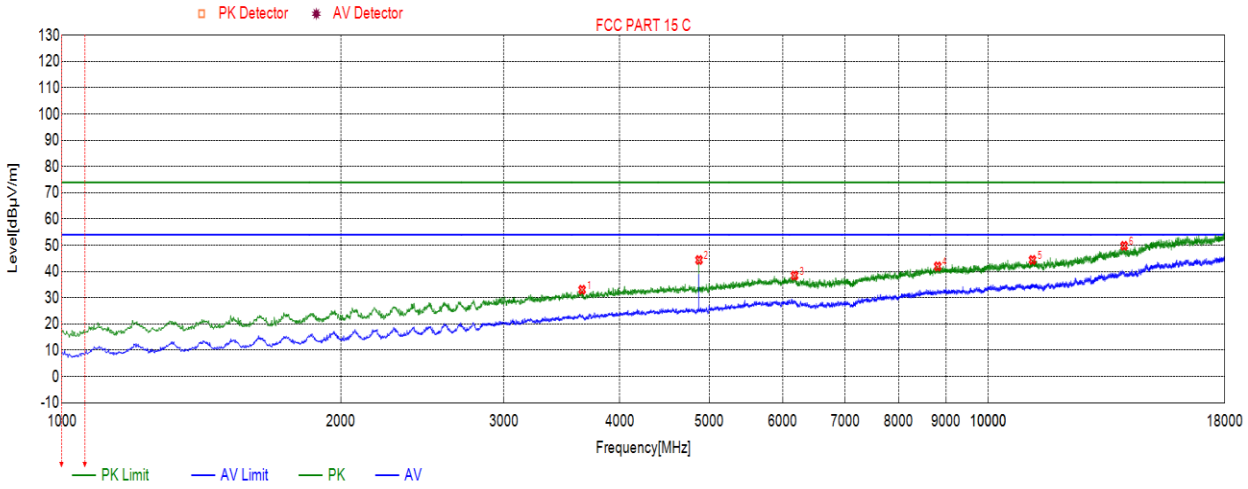
Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	3081.0081	31.37	-10.12	74.00	-42.63	54.00	-22.63	peak
2	4872.9873	46.22	-5.19	74.00	-27.78	54.00	-7.78	peak
3	6085.2085	37.80	-1.35	74.00	-36.20	54.00	-16.2	peak
4	8383.8384	40.53	2.75	74.00	-33.47	54.00	-13.47	peak
5	10344.1344	44.51	6.20	74.00	-29.49	54.00	-9.49	peak
6	15572.1572	52.64	14.88	74.00	-21.36	54.00	-1.36	peak

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

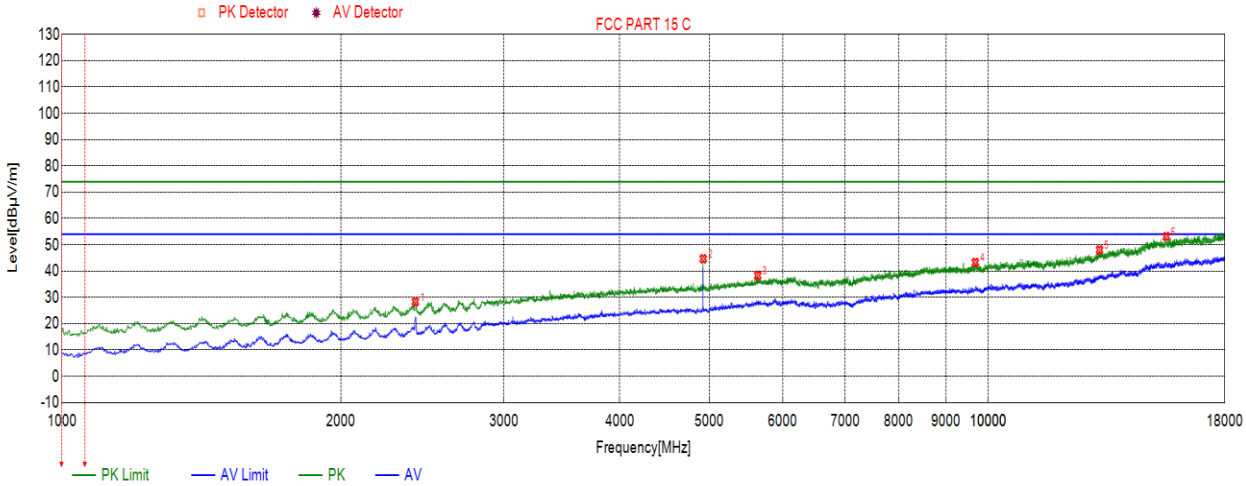
Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	3643.7644	33.08	-7.63	74.00	-40.92	54.00	-20.92	peak
2	4872.9873	44.41	-5.19	74.00	-29.59	54.00	-9.59	peak
3	6178.7179	38.48	-1.16	74.00	-35.52	54.00	-15.52	peak
4	8819.0819	41.98	3.50	74.00	-32.02	54.00	-12.02	peak
5	11160.2160	44.42	6.97	74.00	-29.58	54.00	-9.58	peak
6	14016.5017	49.80	12.09	74.00	-24.20	54.00	-4.2	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.

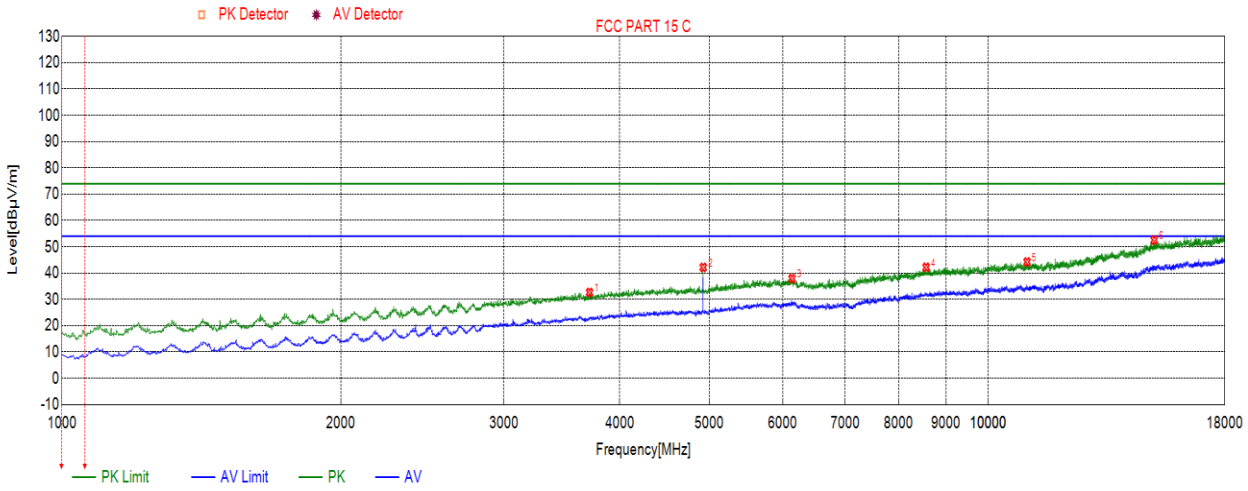
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2407.7408	28.32	-12.54	74.00	-45.68	54.00	-25.68	peak
2	4923.9924	44.69	-5.17	74.00	-29.31	54.00	-9.31	peak
3	5638.0638	38.30	-1.97	74.00	-35.70	54.00	-15.7	peak
4	9682.7683	43.30	4.79	74.00	-30.70	54.00	-10.7	peak
5	13185.1185	48.06	10.11	74.00	-25.94	54.00	-5.94	peak
6	15567.0567	53.14	14.87	74.00	-20.86	54.00	-0.86	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.

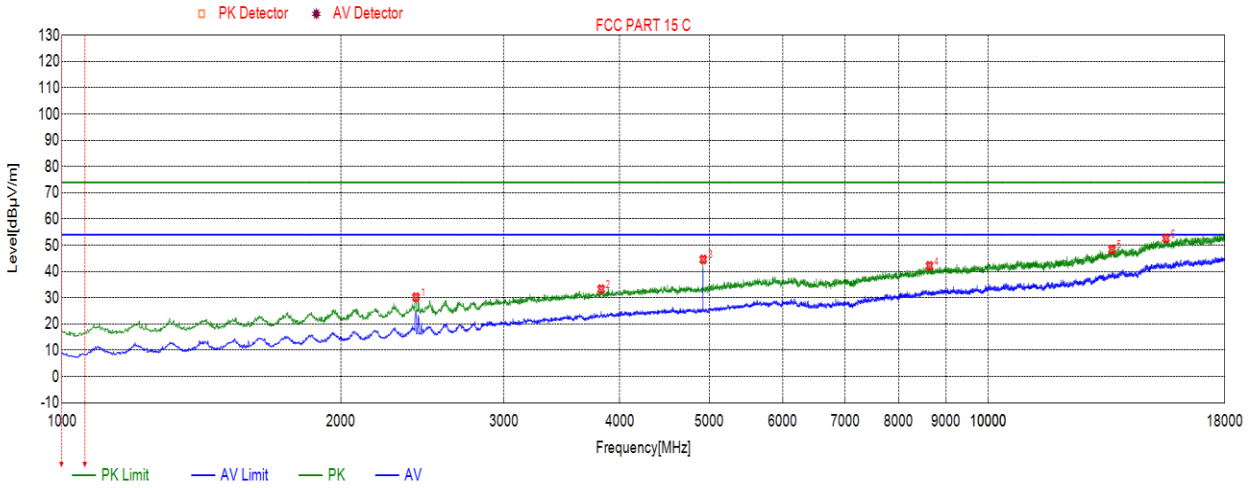
Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	3711.7712	32.64	-7.51	74.00	-41.36	54.00	-21.36	peak
2	4923.9924	42.17	-5.17	74.00	-31.83	54.00	-11.83	peak
3	6139.6140	37.91	-1.03	74.00	-36.09	54.00	-16.09	peak
4	8569.1569	42.22	3.20	74.00	-31.78	54.00	-11.78	peak
5	11012.3012	44.24	6.95	74.00	-29.76	54.00	-9.76	peak
6	15104.6105	52.58	14.66	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.

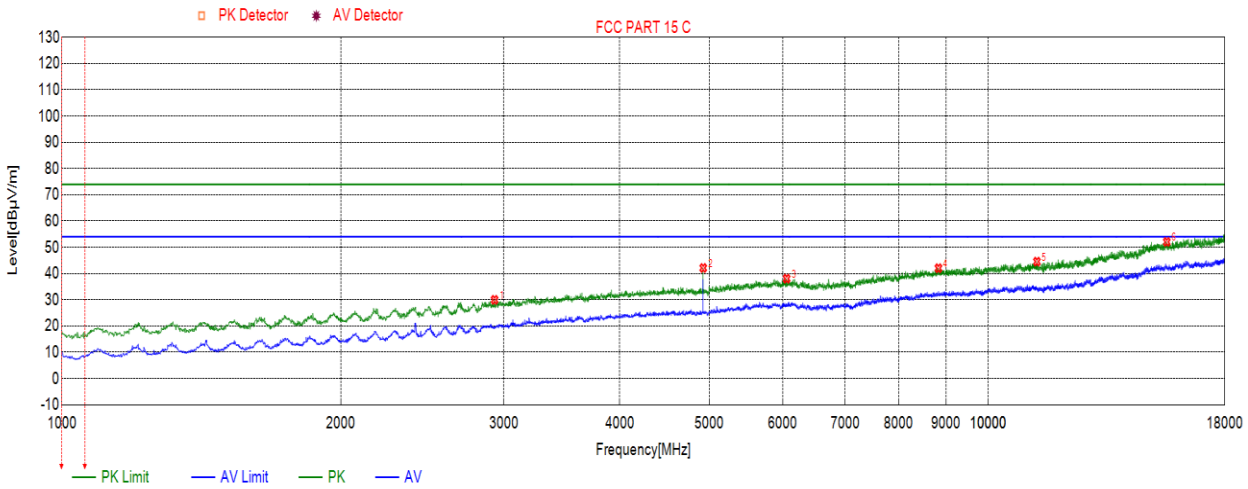
11G	HCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2411.1411	30.22	-12.51	74.00	-43.78	54.00	-23.78	peak
2	3820.5821	33.31	-7.14	74.00	-40.69	54.00	-20.69	peak
3	4923.9924	44.62	-5.17	74.00	-29.38	54.00	-9.38	peak
4	8640.5641	42.18	3.24	74.00	-31.82	54.00	-11.82	peak
5	13599.9600	48.42	11.06	74.00	-25.58	54.00	-5.58	peak
6	15551.7552	52.65	14.83	74.00	-21.35	54.00	-1.35	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.

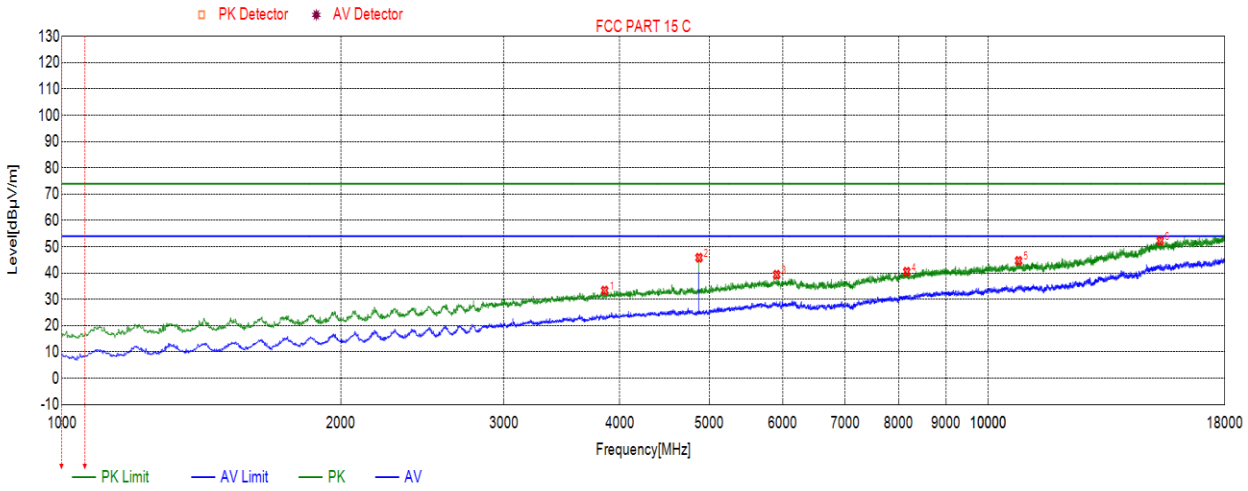
Test Mode	Channel	Polarization	Verdict
11G	HCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2931.3931	29.99	-10.76	74.00	-44.01	54.00	-24.01	peak
2	4923.9924	42.14	-5.17	74.00	-31.86	54.00	-11.86	peak
3	6058.0058	38.05	-1.69	74.00	-35.95	54.00	-15.95	peak
4	8834.3834	42.05	3.54	74.00	-31.95	54.00	-11.95	peak
5	11284.3284	44.54	7.02	74.00	-29.46	54.00	-9.46	peak
6	15584.0584	52.06	14.92	74.00	-21.94	54.00	-1.94	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.

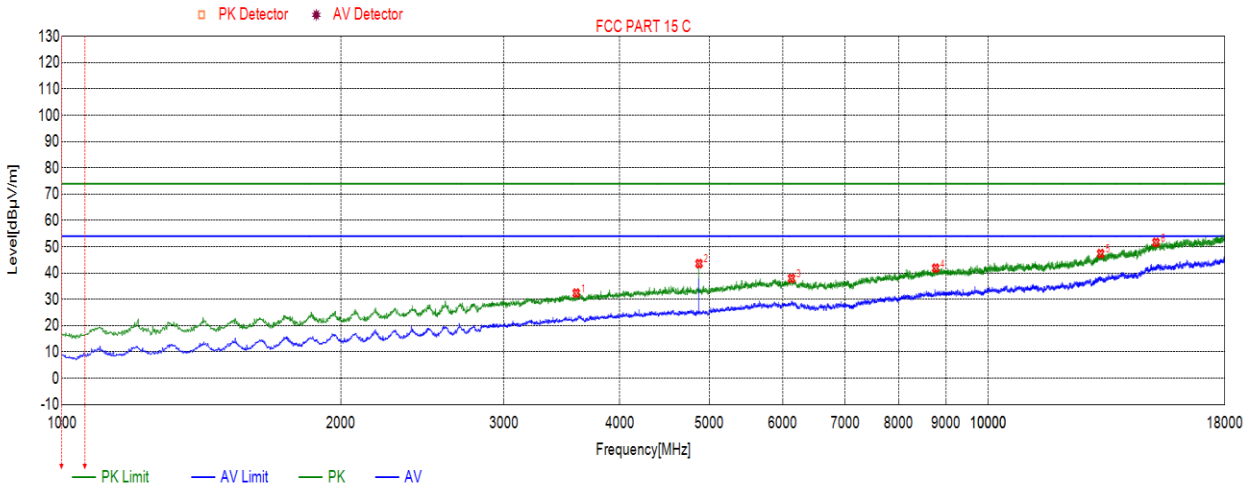
Test Mode	Channel	Polarization	Verdict
11G	MCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	3854.5855	33.38	-7.12	74.00	-40.62	54.00	-20.62	peak
2	4872.9873	45.85	-5.19	74.00	-28.15	54.00	-8.15	peak
3	5910.0910	39.39	-1.71	74.00	-34.61	54.00	-14.61	peak
4	8166.2166	40.54	2.54	74.00	-33.46	54.00	-13.46	peak
5	10782.7783	44.65	6.80	74.00	-29.35	54.00	-9.35	peak
6	15332.4332	52.28	14.96	74.00	-21.72	54.00	-1.72	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.

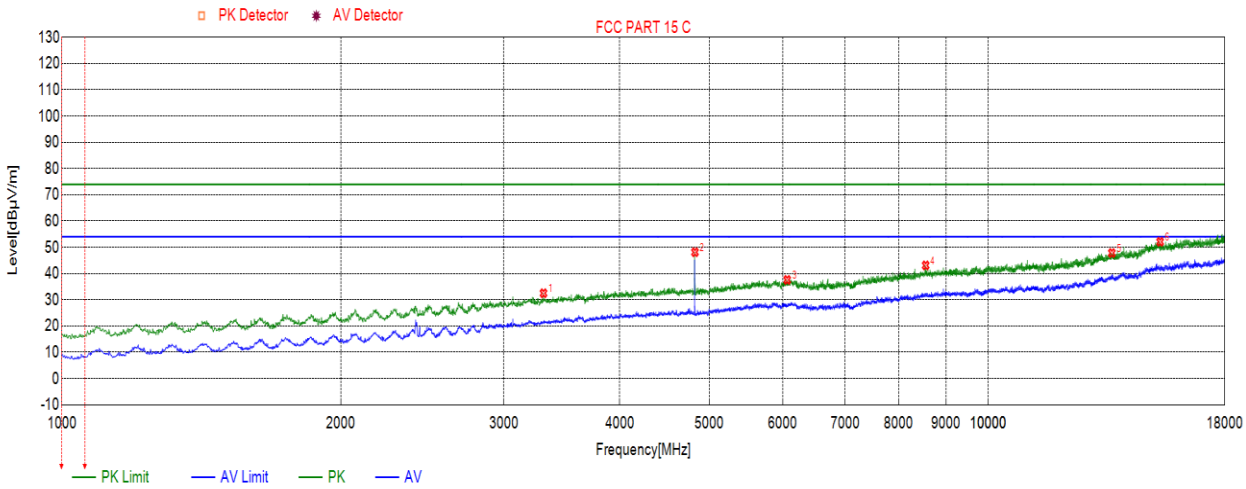
Test Mode	Channel	Polarization	Verdict
11G	MCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	3591.0591	32.38	-7.56	74.00	-41.62	54.00	-21.62	peak
2	4872.9873	43.60	-5.19	74.00	-30.40	54.00	-10.4	peak
3	6132.8133	37.98	-1.00	74.00	-36.02	54.00	-16.02	peak
4	8773.1773	41.86	3.38	74.00	-32.14	54.00	-12.14	peak
5	13222.5223	47.39	10.20	74.00	-26.61	54.00	-6.61	peak
6	15169.2169	51.65	14.83	74.00	-22.35	54.00	-2.35	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.

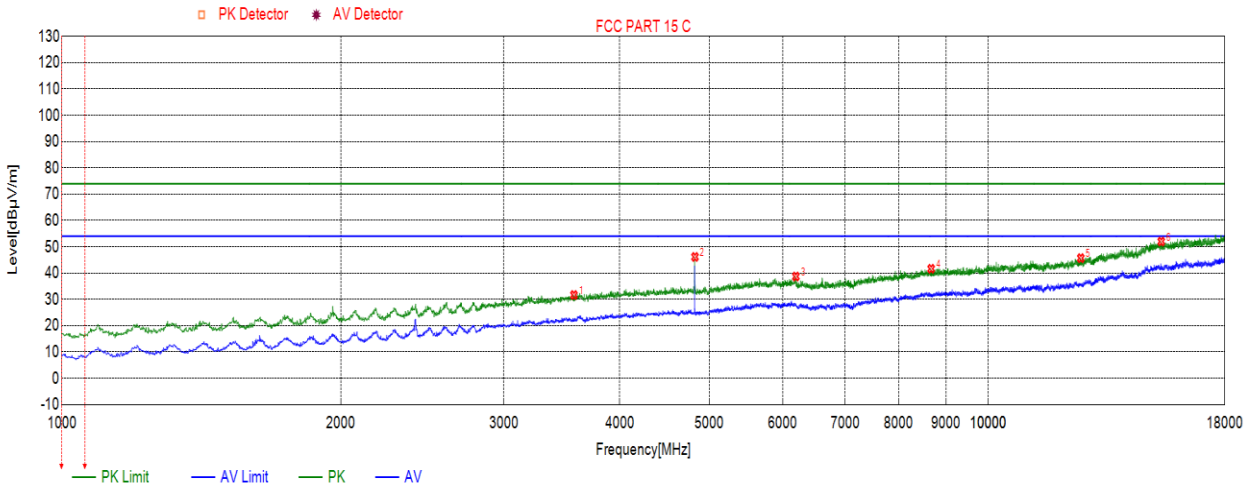
Test Mode	Channel	Polarization	Verdict
11G	LCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	3310.5311	32.50	-9.19	74.00	-41.50	54.00	-21.5	peak
2	4823.6824	48.13	-5.19	74.00	-25.87	54.00	-5.87	peak
3	6066.5067	37.58	-1.58	74.00	-36.42	54.00	-16.42	peak
4	8558.9559	43.11	3.15	74.00	-30.89	54.00	-10.89	peak
5	13594.8595	47.83	11.06	74.00	-26.17	54.00	-6.17	peak
6	15327.3327	52.10	14.98	74.00	-21.90	54.00	-1.9	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.

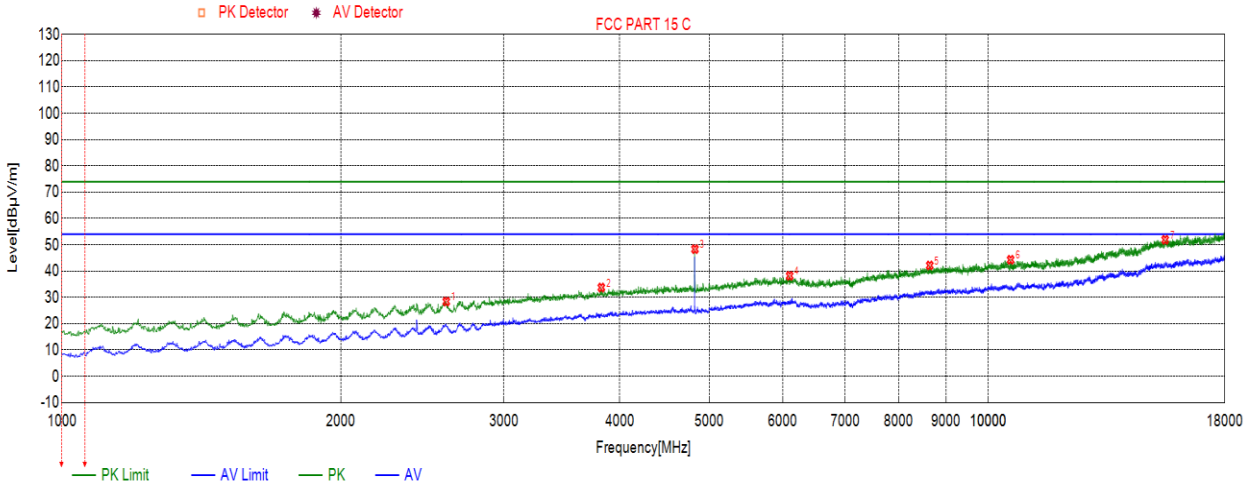
Test Mode	Channel	Polarization	Verdict
11G	LCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	3570.6571	31.67	-7.57	74.00	-42.33	54.00	-22.33	peak
2	4823.6824	46.15	-5.19	74.00	-27.85	54.00	-7.85	peak
3	6199.1199	38.70	-1.37	74.00	-35.30	54.00	-15.3	peak
4	8676.2676	41.64	3.25	74.00	-32.36	54.00	-12.36	peak
5	12584.9585	45.70	8.77	74.00	-28.30	54.00	-8.3	peak
6	15371.5372	52.01	14.81	74.00	-21.99	54.00	-1.99	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.

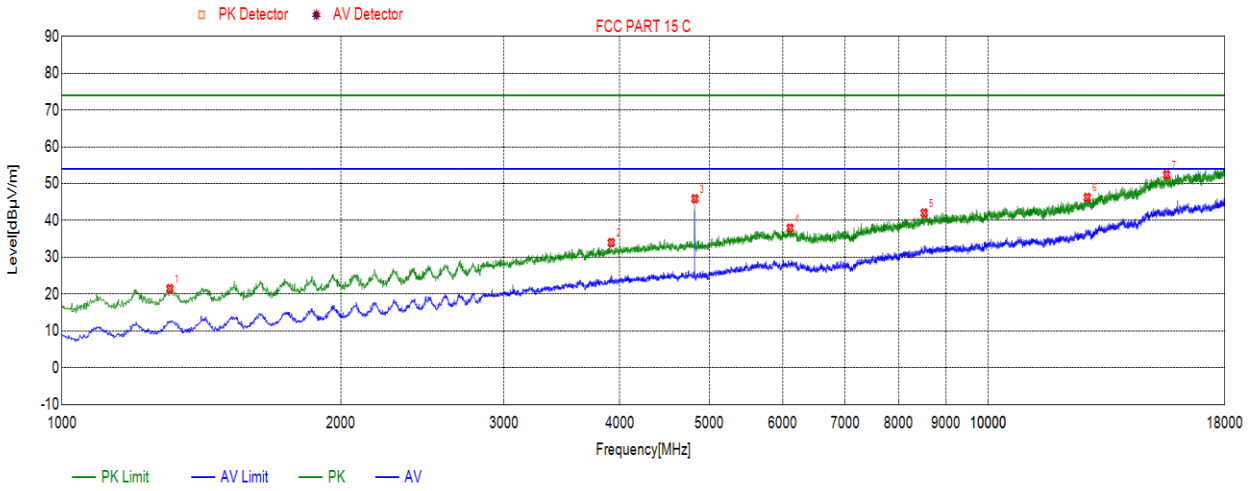
Test Mode	Channel	Polarization	Verdict
11NSISO20	LCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2599.8600	28.42	-11.65	74.00	-45.58	54.00	-25.58	peak
2	3822.2822	33.75	-7.15	74.00	-40.25	54.00	-20.25	peak
3	4823.6824	48.35	-5.19	74.00	-25.65	54.00	-5.65	peak
4	6103.9104	38.20	-1.11	74.00	-35.80	54.00	-15.8	peak
5	8645.6646	42.16	3.24	74.00	-31.84	54.00	-11.84	peak
6	10570.2570	44.30	6.59	74.00	-29.70	54.00	-9.7	peak
7	15522.8523	51.93	14.75	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.

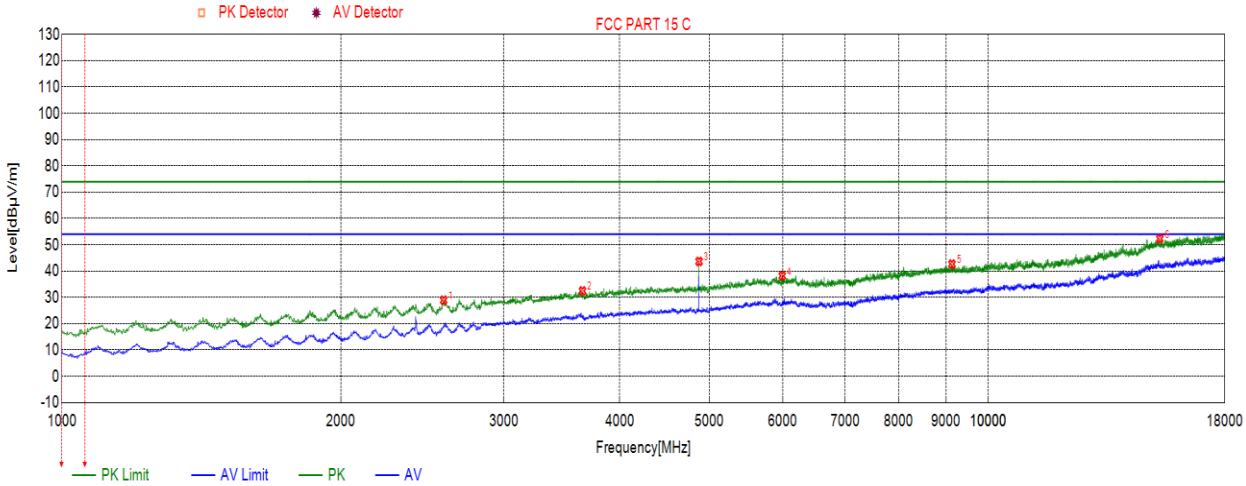
Test Mode	Channel	Polarization	Verdict
11NSISO20	LCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	1307.7308	21.47	-18.74	74.00	-52.53	54.00	-32.53	peak
2	3917.4917	33.99	-6.54	74.00	-40.01	54.00	-20.01	peak
3	4823.6824	45.90	-5.19	74.00	-28.10	54.00	-8.1	peak
4	6110.7111	37.91	-1.02	74.00	-36.09	54.00	-16.09	peak
5	8526.6527	42.03	2.98	74.00	-31.97	54.00	-11.97	peak
6	12788.9789	46.26	9.17	74.00	-27.74	54.00	-7.74	peak
7	15573.8574	52.43	14.89	74.00	-21.57	54.00	-1.57	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.

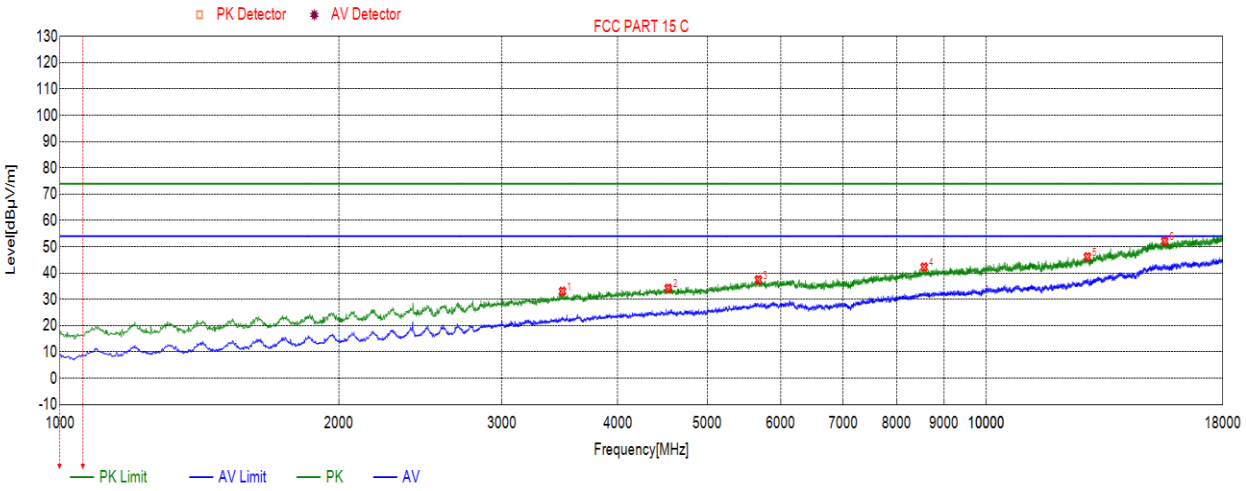
Test Mode	Channel	Polarization	Verdict
11NSISO20	MCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2582.8583	28.94	-11.84	74.00	-45.06	54.00	-25.06	peak
2	3647.1647	32.46	-7.62	74.00	-41.54	54.00	-21.54	peak
3	4872.9873	43.67	-5.19	74.00	-30.33	54.00	-10.33	peak
4	5991.6992	38.19	-1.80	74.00	-35.81	54.00	-15.81	peak
5	9137.0137	42.68	4.12	74.00	-31.32	54.00	-11.32	peak
6	15317.1317	52.33	15.02	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.

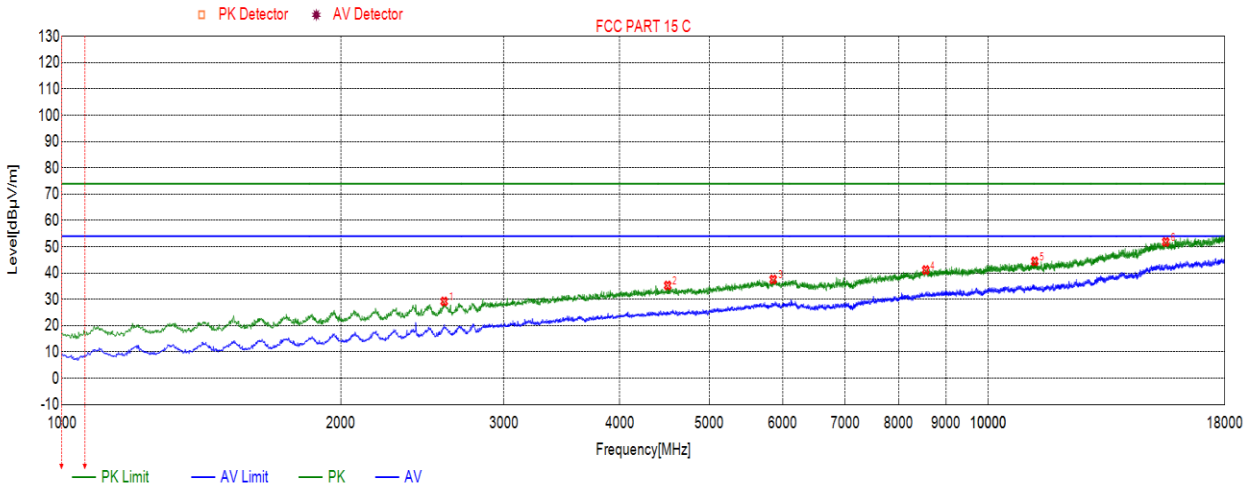
Test Mode	Channel	Polarization	Verdict
11NSISO20	MCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	3487.3487	33.06	-7.95	74.00	-40.94	54.00	-20.94	peak
2	4536.3536	34.20	-5.23	74.00	-39.80	54.00	-19.8	peak
3	5675.4675	37.44	-2.04	74.00	-36.56	54.00	-16.56	peak
4	8569.1569	42.26	3.20	74.00	-31.74	54.00	-11.74	peak
5	12856.9857	46.16	9.26	74.00	-27.84	54.00	-7.84	peak
6	15584.0584	52.17	14.92	74.00	-21.83	54.00	-1.83	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.

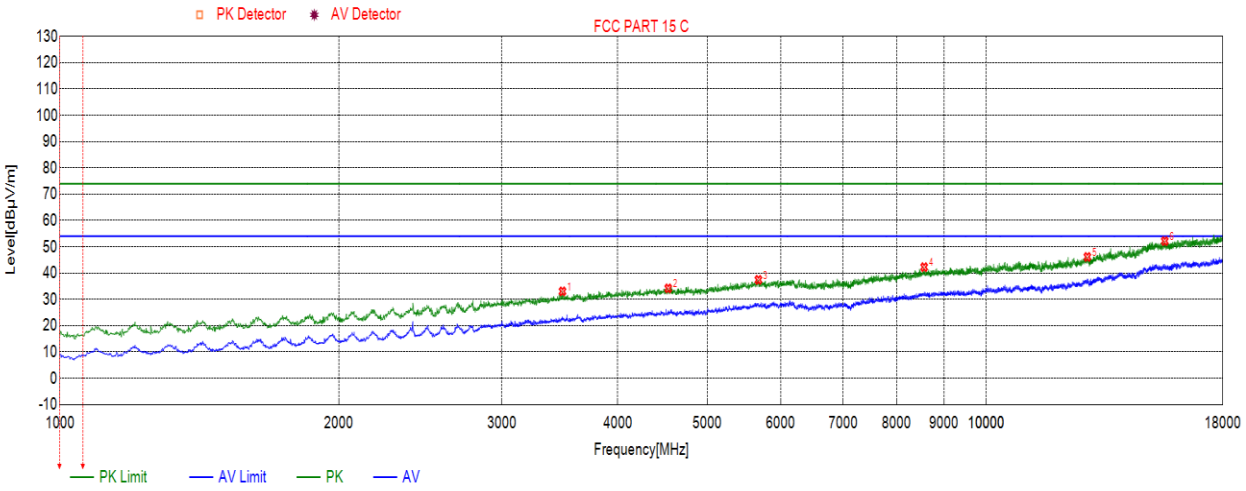
Test Mode	Channel	Polarization	Verdict
11NSISO20	HCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2586.2586	29.22	-11.80	74.00	-44.78	54.00	-24.78	peak
2	4507.4507	35.29	-5.36	74.00	-38.71	54.00	-18.71	peak
3	5859.0859	37.57	-1.86	74.00	-36.43	54.00	-16.43	peak
4	8560.6561	41.16	3.16	74.00	-32.84	54.00	-12.84	peak
5	11223.1223	44.46	7.00	74.00	-29.54	54.00	-9.54	peak
6	15544.9545	51.86	14.81	74.00	-22.14	54.00	-2.14	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.

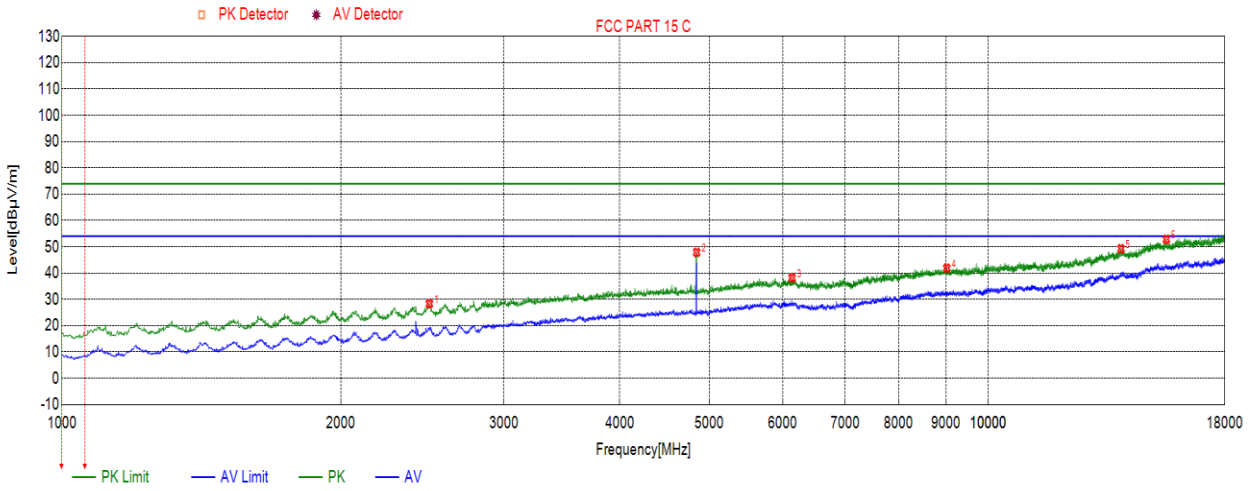
Test Mode	Channel	Polarization	Verdict
11NSISO20	HCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	3487.3487	33.06	-7.95	74.00	-40.94	54.00	-20.94	peak
2	4536.3536	34.20	-5.23	74.00	-39.80	54.00	-19.8	peak
3	5675.4675	37.44	-2.04	74.00	-36.56	54.00	-16.56	peak
4	8569.1569	42.26	3.20	74.00	-31.74	54.00	-11.74	peak
5	12856.9857	46.16	9.26	74.00	-27.84	54.00	-7.84	peak
6	15584.0584	52.17	14.92	74.00	-21.83	54.00	-1.83	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.

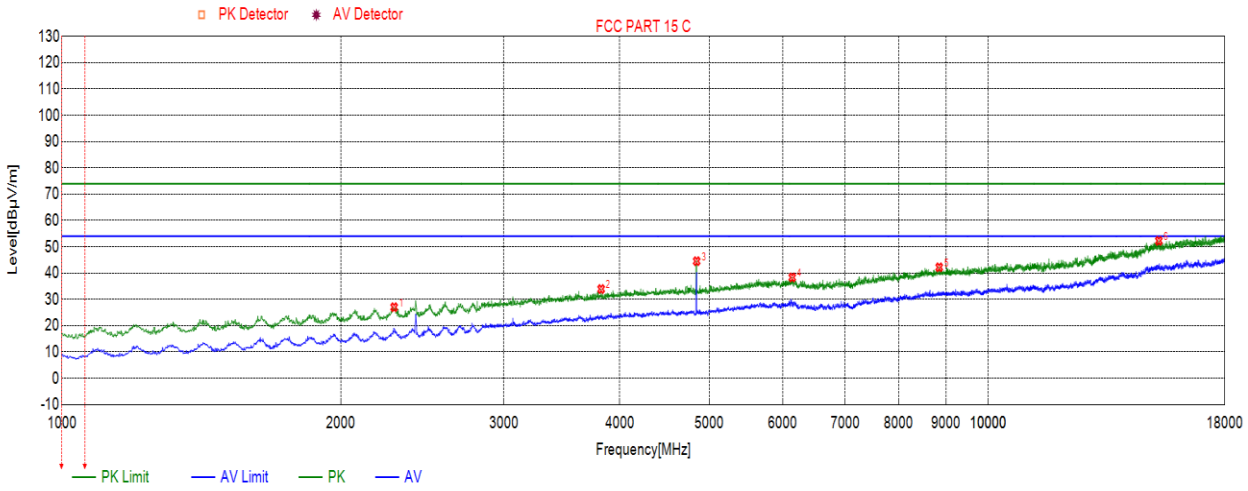
Test Mode	Channel	Polarization	Verdict
11NSISO40	LCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2492.7493	28.32	-12.16	74.00	-45.68	54.00	-25.68	peak
2	4844.0844	47.88	-5.18	74.00	-26.12	54.00	-6.12	peak
3	6139.6140	38.16	-1.03	74.00	-35.84	54.00	-15.84	peak
4	9019.7020	41.86	3.85	74.00	-32.14	54.00	-12.14	peak
5	13909.3909	49.27	11.82	74.00	-24.73	54.00	-4.73	peak
6	15567.0567	52.81	14.87	74.00	-21.19	54.00	-1.19	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.

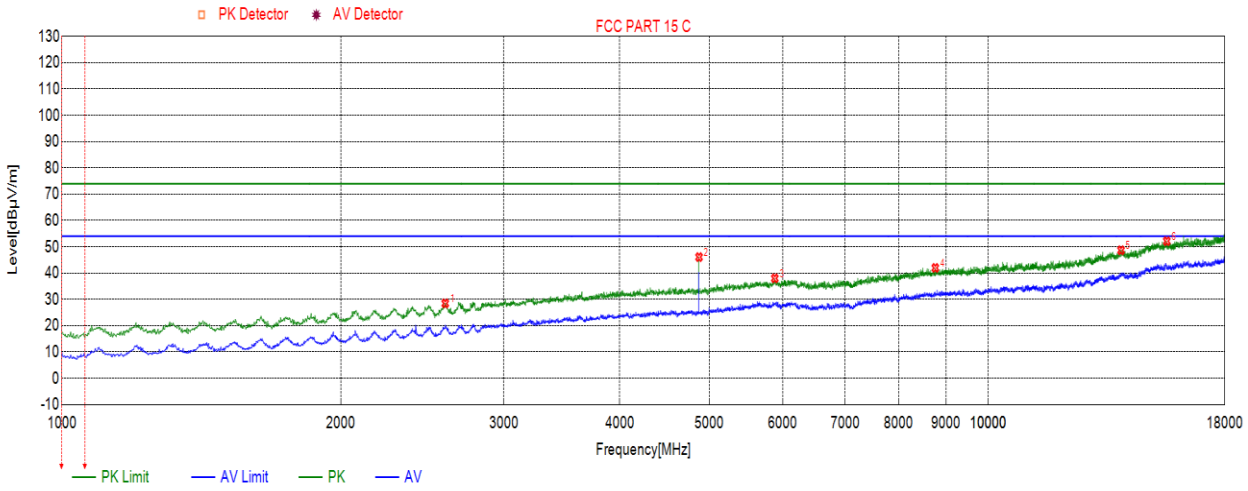
Test Mode	Channel	Polarization	Verdict
11NSISO40	LCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2283.6284	27.03	-13.00	74.00	-46.97	54.00	-26.97	peak
2	3820.5821	33.94	-7.14	74.00	-40.06	54.00	-20.06	peak
3	4844.0844	44.54	-5.18	74.00	-29.46	54.00	-9.46	peak
4	6143.0143	38.34	-1.04	74.00	-35.66	54.00	-15.66	peak
5	8851.3851	42.20	3.57	74.00	-31.80	54.00	-11.8	peak
6	15279.7280	52.27	15.17	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.

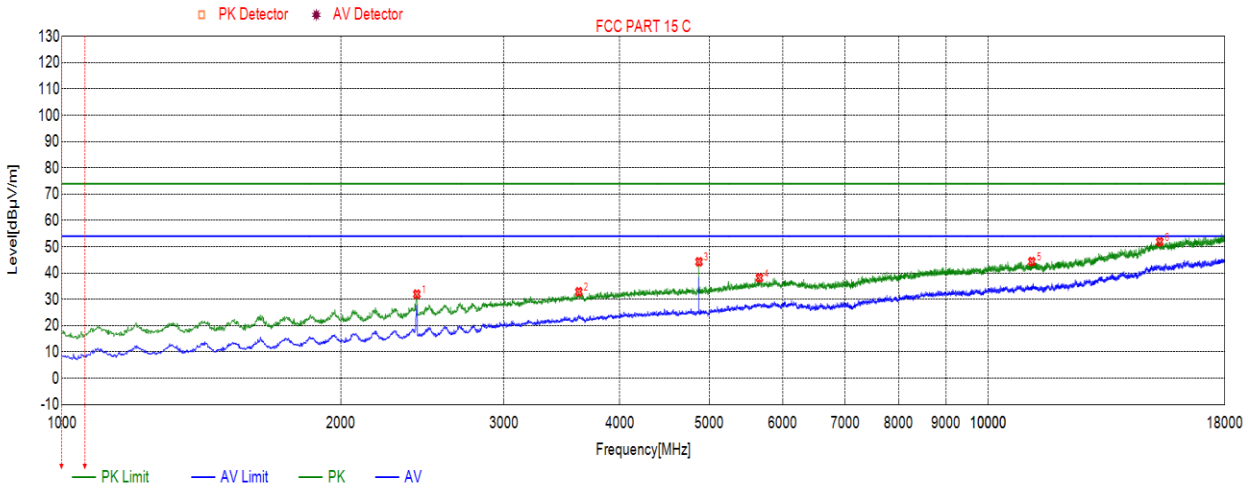
Test Mode	Channel	Polarization	Verdict
11NSISO40	MCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2593.0593	28.46	-11.72	74.00	-45.54	54.00	-25.54	peak
2	4872.9873	46.08	-5.19	74.00	-27.92	54.00	-7.92	peak
3	5882.8883	38.00	-1.73	74.00	-36.00	54.00	-16	peak
4	8766.3766	41.96	3.36	74.00	-32.04	54.00	-12.04	peak
5	13909.3909	48.69	11.82	74.00	-25.31	54.00	-5.31	peak
6	15584.0584	52.15	14.92	74.00	-21.85	54.00	-1.85	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.

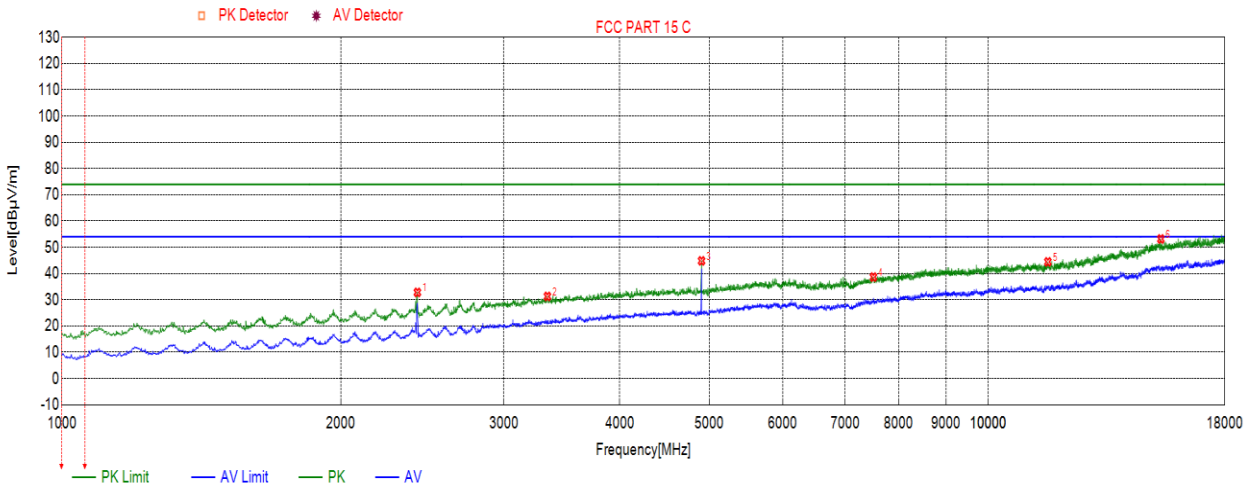
Test Mode	Channel	Polarization	Verdict
11NSISO40	MCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2416.2416	31.98	-12.48	74.00	-42.02	54.00	-22.02	peak
2	3614.8615	32.89	-7.61	74.00	-41.11	54.00	-21.11	peak
3	4872.9873	44.29	-5.19	74.00	-29.71	54.00	-9.71	peak
4	5661.8662	38.19	-1.96	74.00	-35.81	54.00	-15.81	peak
5	11141.5142	44.36	6.96	74.00	-29.64	54.00	-9.64	peak
6	15313.7314	51.90	15.04	74.00	-22.10	54.00	-2.1	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.

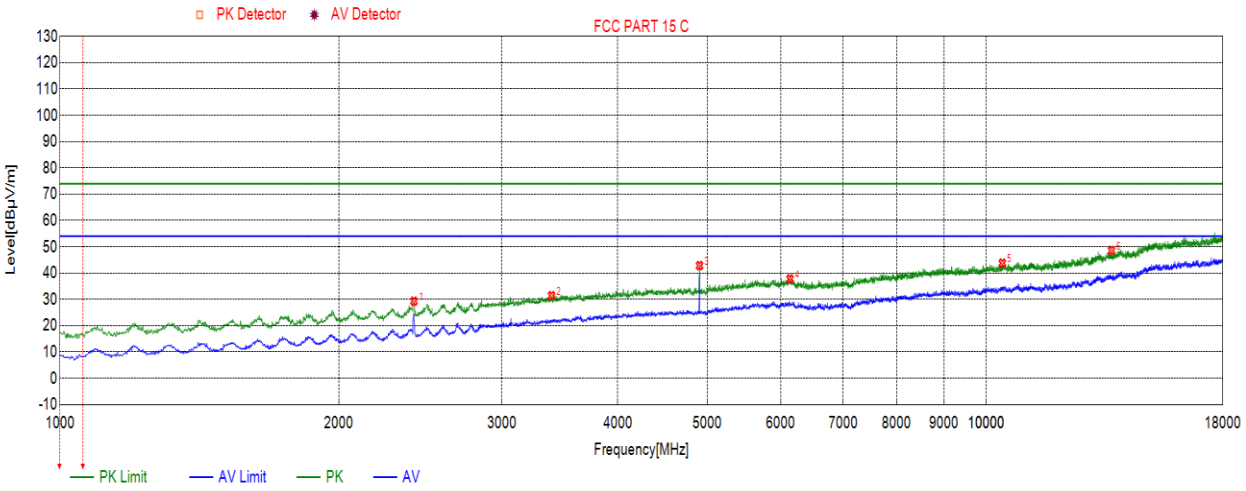
Test Mode	Channel	Polarization	Verdict
11NSISO40	HCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2419.6420	32.82	-12.46	74.00	-41.18	54.00	-21.18	peak
2	3342.8343	31.28	-8.96	74.00	-42.72	54.00	-22.72	peak
3	4903.5904	44.84	-5.24	74.00	-29.16	54.00	-9.16	peak
4	7516.7517	38.66	0.83	74.00	-35.34	54.00	-15.34	peak
5	11597.1597	44.46	7.22	74.00	-29.54	54.00	-9.54	peak
6	15354.5355	53.17	14.88	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
11NSISO40	HCH	Vertical	PASS



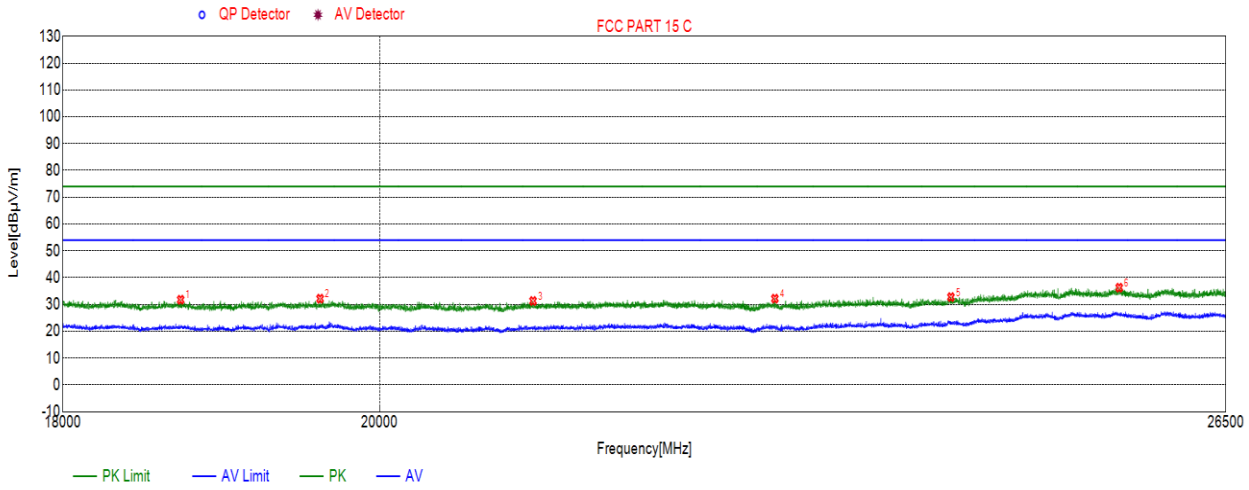
No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2411.1411	29.30	-12.51	74.00	-44.70	54.00	-24.7	peak
2	3393.8394	31.42	-8.60	74.00	-42.58	54.00	-22.58	peak
3	4903.5904	42.86	-5.24	74.00	-31.14	54.00	-11.14	peak
4	6139.6140	37.78	-1.03	74.00	-36.22	54.00	-16.22	peak
5	10407.0407	43.78	6.30	74.00	-30.22	54.00	-10.22	peak
6	13654.3654	48.62	11.10	74.00	-25.38	54.00	-5.38	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.

6.6.4. SPURIOUS EMISSIONS 18G ~ 26GHz

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

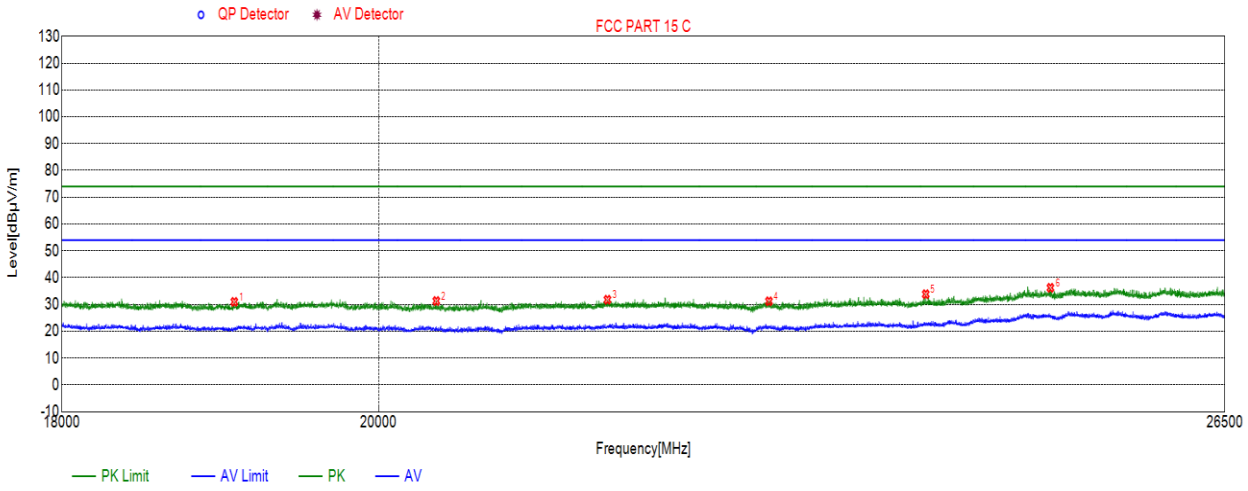
Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	18719.1719	31.77	-6.34	74.00	-42.23	54.00	-22.23	peak
2	19607.5108	32.16	-5.63	74.00	-41.84	54.00	-21.84	peak
3	21046.7047	31.30	-5.75	74.00	-42.70	54.00	-22.7	peak
4	22809.7810	32.18	-6.15	74.00	-41.82	54.00	-21.82	peak
5	24185.2185	32.75	-4.76	74.00	-41.25	54.00	-21.25	peak
6	25577.6578	36.26	-1.49	74.00	-37.74	54.00	-17.74	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.
3. Pre-testing all test modes, find the mode of 11B which is the worst case, so only the data of the 11B is included in this test report.

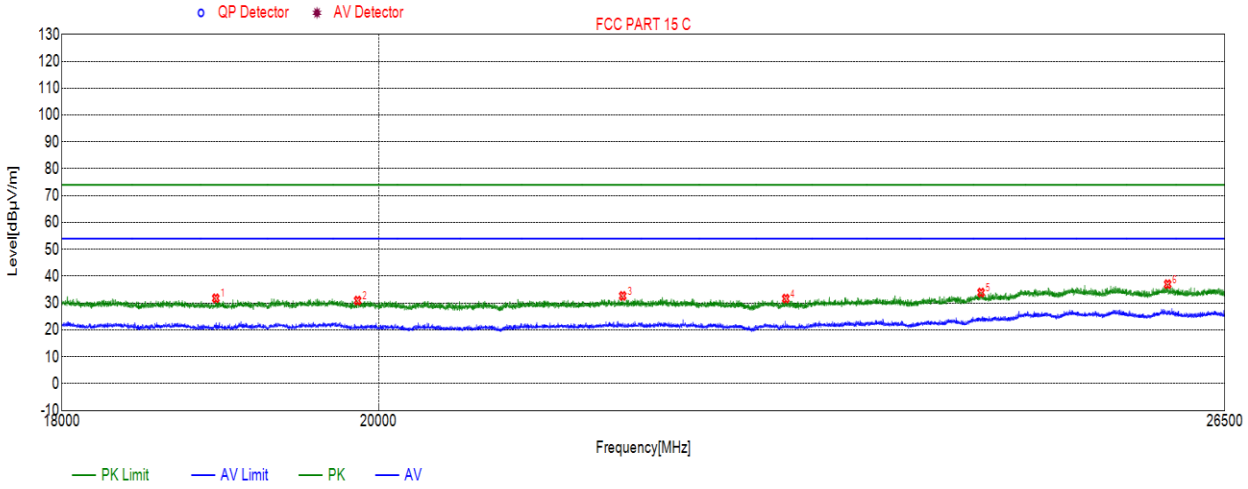
Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	19062.6063	30.98	-6.32	74.00	-43.02	54.00	-23.02	peak
2	20387.0387	31.30	-6.26	74.00	-42.70	54.00	-22.7	peak
3	21581.4081	31.77	-5.48	74.00	-42.23	54.00	-22.23	peak
4	22772.3772	31.19	-6.14	74.00	-42.81	54.00	-22.81	peak
5	23991.3991	33.84	-5.38	74.00	-40.16	54.00	-20.16	peak
6	25007.2507	36.22	-2.40	74.00	-37.78	54.00	-17.78	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. Pre-testing all test modes, find the mode of 11B which is the worst case, so only the data of the 11B is included in this test report.

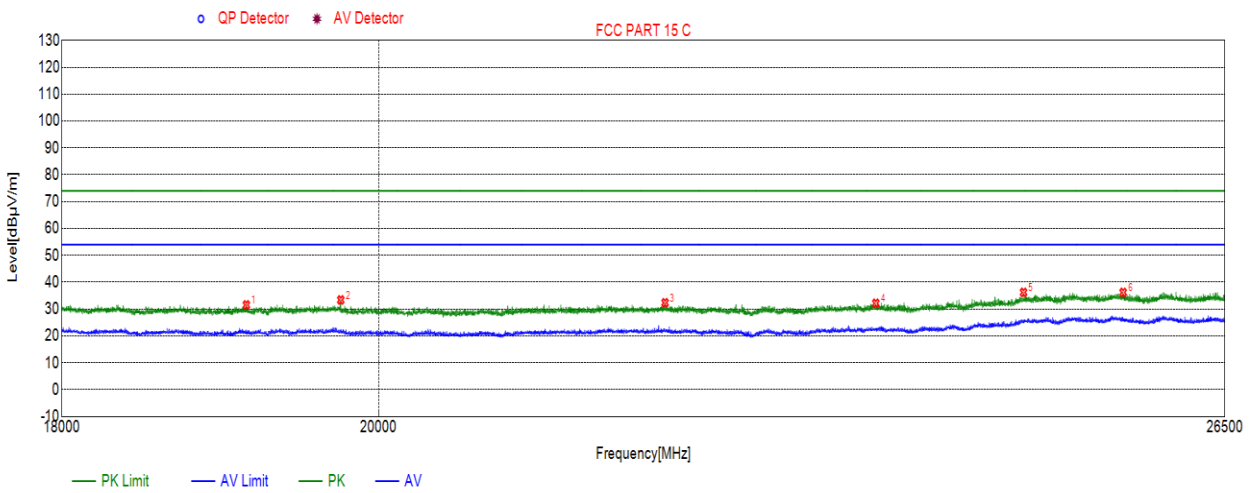
Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	18945.2945	31.78	-6.43	74.00	-42.22	54.00	-22.22	peak
2	19860.8361	30.93	-5.62	74.00	-43.07	54.00	-23.07	peak
3	21691.0691	32.67	-5.44	74.00	-41.33	54.00	-21.33	peak
4	22899.8900	31.65	-6.15	74.00	-42.35	54.00	-22.35	peak
5	24436.8437	33.89	-3.89	74.00	-40.11	54.00	-20.11	peak
6	26001.8502	37.02	-1.28	74.00	-36.98	54.00	-16.98	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. Pre-testing all test modes, find the mode of 11B which is the worst case, so only the data of the 11B is included in this test report.

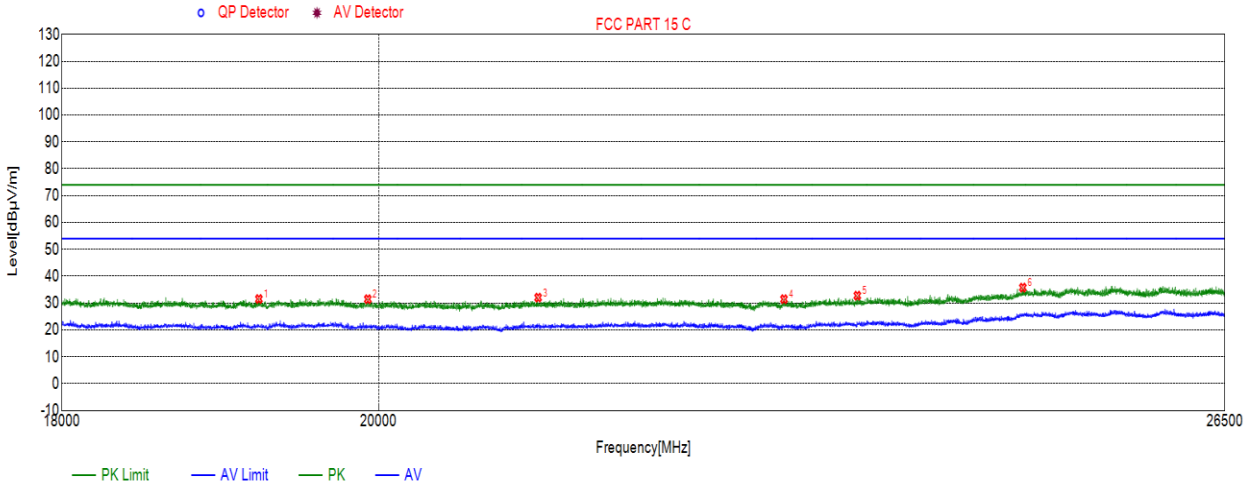
Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	19139.1139	31.55	-6.21	74.00	-42.45	54.00	-22.45	peak
2	19749.4749	33.41	-5.62	74.00	-40.59	54.00	-20.59	peak
3	21998.7999	32.35	-5.39	74.00	-41.65	54.00	-21.65	peak
4	23596.1096	32.15	-5.30	74.00	-41.85	54.00	-21.85	peak
5	24784.5285	36.21	-2.99	74.00	-37.79	54.00	-17.79	peak
6	25619.3119	36.19	-1.47	74.00	-37.81	54.00	-17.81	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.
3. Pre-testing all test modes, find the mode of 11B which is the worst case, so only the data of the 11B is included in this test report.

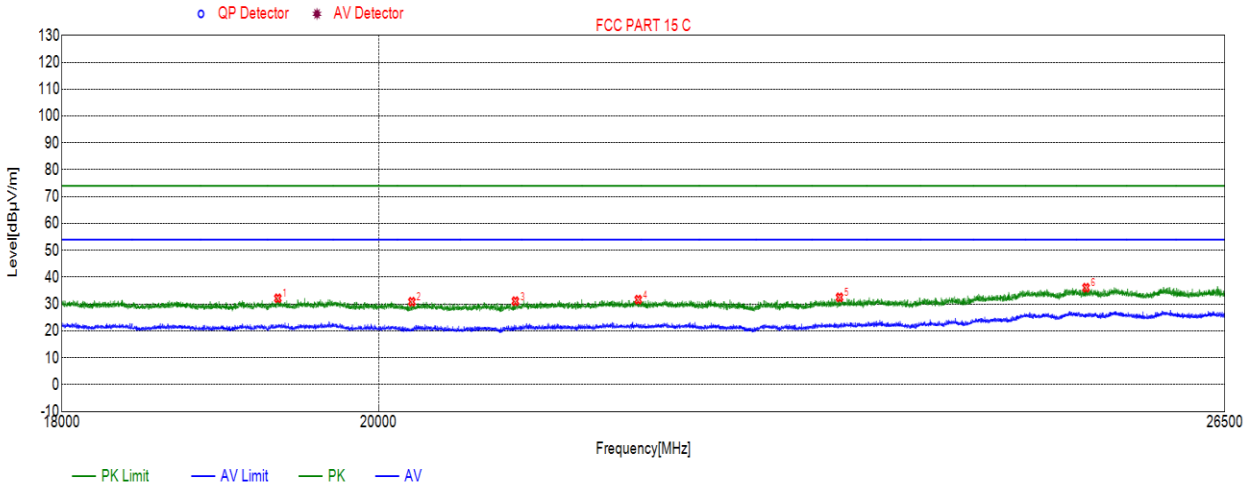
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	19219.0219	31.51	-6.11	74.00	-42.49	54.00	-22.49	peak
2	19927.9928	31.44	-5.63	74.00	-42.56	54.00	-22.56	peak
3	21089.2089	32.03	-5.72	74.00	-41.97	54.00	-21.97	peak
4	22886.2886	31.44	-6.16	74.00	-42.56	54.00	-22.56	peak
5	23451.5952	32.76	-5.39	74.00	-41.24	54.00	-21.24	peak
6	24778.5779	35.75	-3.00	74.00	-38.25	54.00	-18.25	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. Pre-testing all test modes, find the mode of 11B which is the worst case, so only the data of the 11B is included in this test report.

Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



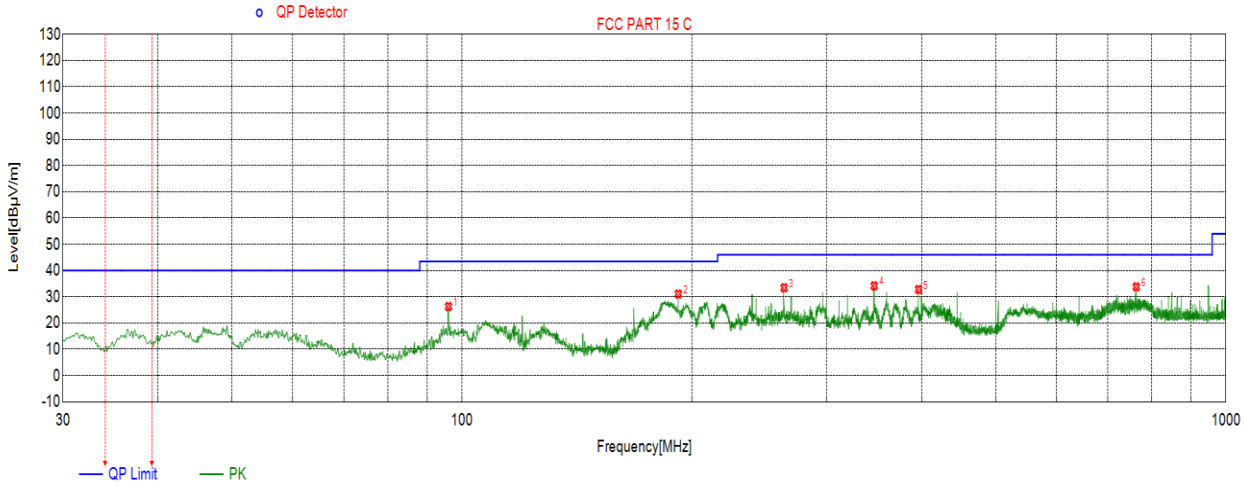
No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	19340.5841	32.14	-5.94	74.00	-41.86	54.00	-21.86	peak
2	20222.1222	30.86	-5.99	74.00	-43.14	54.00	-23.14	peak
3	20930.2430	31.06	-5.87	74.00	-42.94	54.00	-22.94	peak
4	21803.2803	31.65	-5.41	74.00	-42.35	54.00	-22.35	peak
5	23313.0313	32.49	-5.65	74.00	-41.51	54.00	-21.51	peak
6	25304.7805	36.08	-1.94	74.00	-37.92	54.00	-17.92	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. Pre-testing all test modes, find the mode of 11B which is the worst case, so only the data of the 11B is included in this test report.

6.6.5. SPURIOUS EMISSIONS 30M ~ 1GHz

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

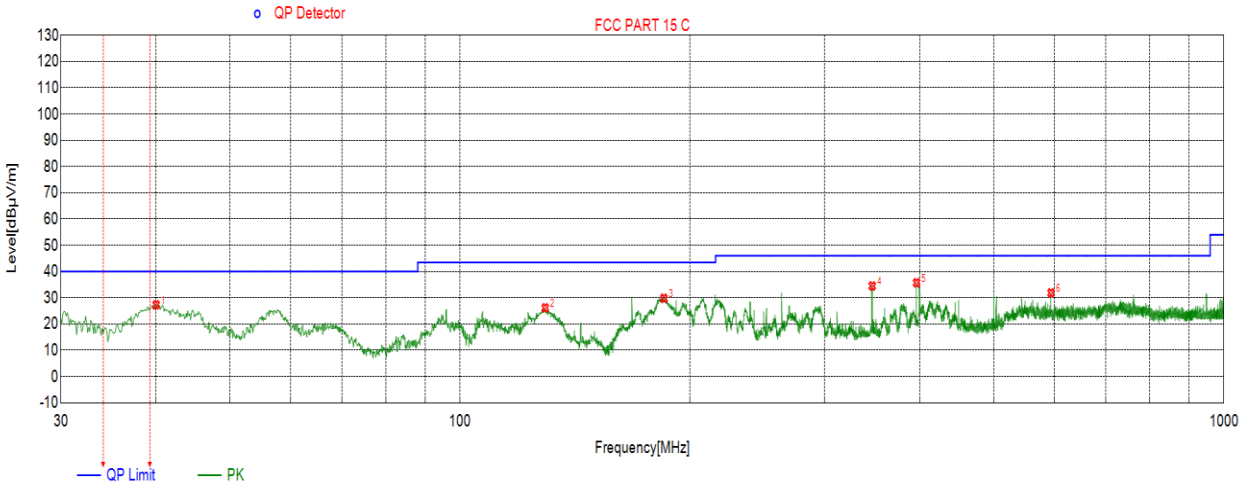
Test Mode	Channel	Polarization	Verdict
11B	LCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Remark
1	95.9666	26.30	-26.51	43.50	-17.20	QP
2	191.9092	31.04	-26.27	43.50	-12.46	QP
3	263.9874	33.45	-24.10	46.00	-12.55	QP
4	346.4456	34.16	-21.43	46.00	-11.84	QP
5	396.0176	32.78	-20.56	46.00	-13.22	QP
6	763.3933	33.78	-13.96	46.00	-12.22	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.
3. Pre-testing all test modes, find the mode of 11B which is the worst case, so only the data of the 11B is included in this test report.

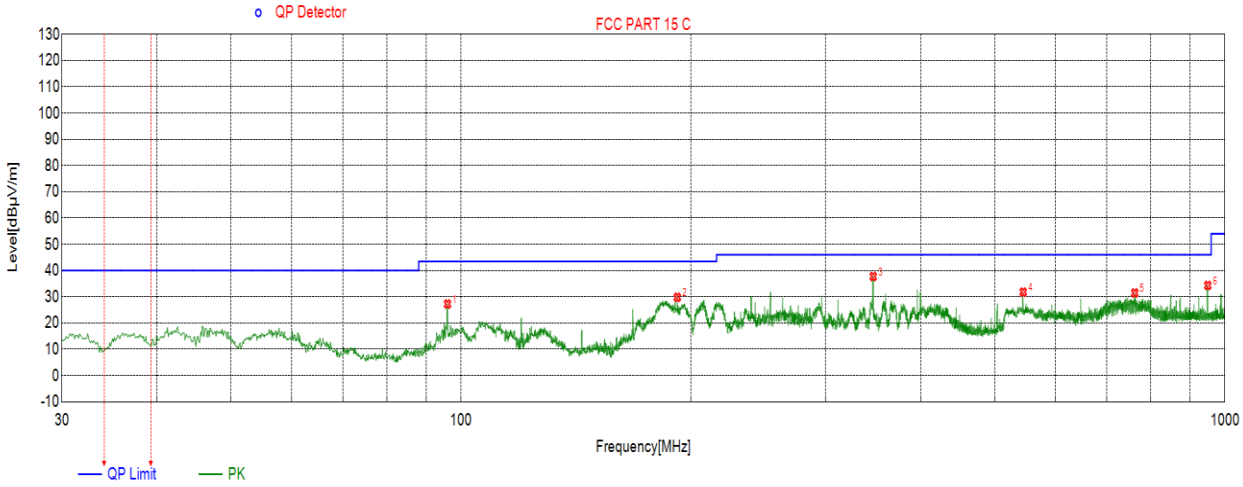
Test Mode	Channel	Polarization	Verdict
11B	LCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Remark
1	39.9920	27.32	-25.46	40.00	-12.68	QP
2	129.2409	26.17	-29.03	43.50	-17.33	QP
3	184.8275	29.83	-27.23	43.50	-13.67	QP
4	346.4456	34.51	-21.43	46.00	-11.49	QP
5	396.0176	35.74	-20.56	46.00	-10.26	QP
6	594.0144	31.89	-16.02	46.00	-14.11	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.
3. Pre-testing all test modes, find the mode of 11B which is the worst case, so only the data of the 11B is included in this test report.

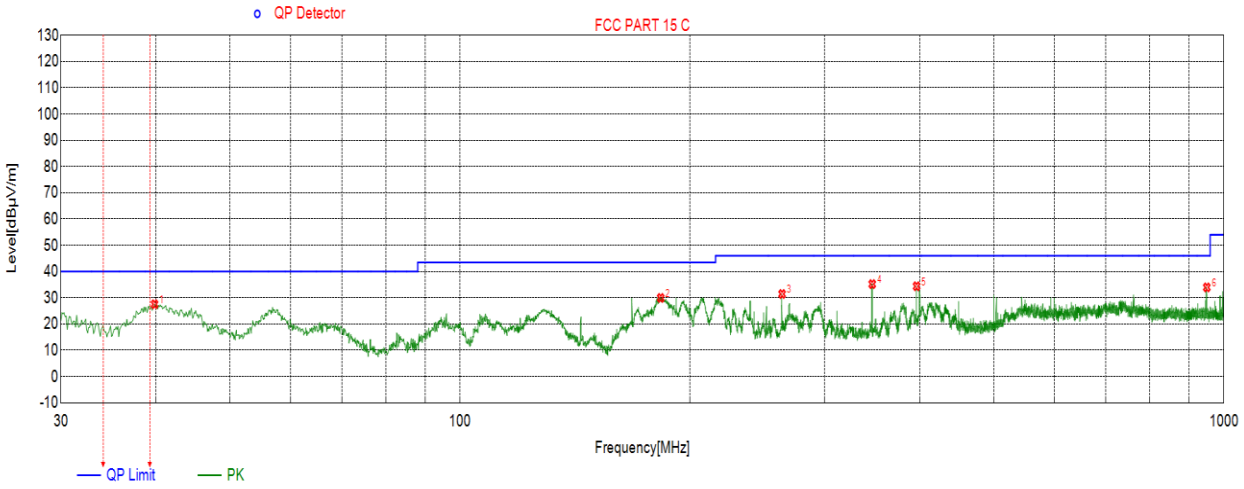
Test Mode	Channel	Polarization	Verdict
11B	MCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Remark
1	95.9666	27.26	-26.51	43.50	-16.24	QP
2	191.9092	29.82	-26.27	43.50	-13.68	QP
3	346.4456	37.73	-21.43	46.00	-8.27	QP
4	544.5395	31.79	-17.61	46.00	-14.21	QP
5	762.3262	31.47	-13.96	46.00	-14.53	QP
6	950.0400	34.33	-12.03	46.00	-11.67	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.
3. Pre-testing all test modes, find the mode of 11B which is the worst case, so only the data of the 11B is included in this test report.

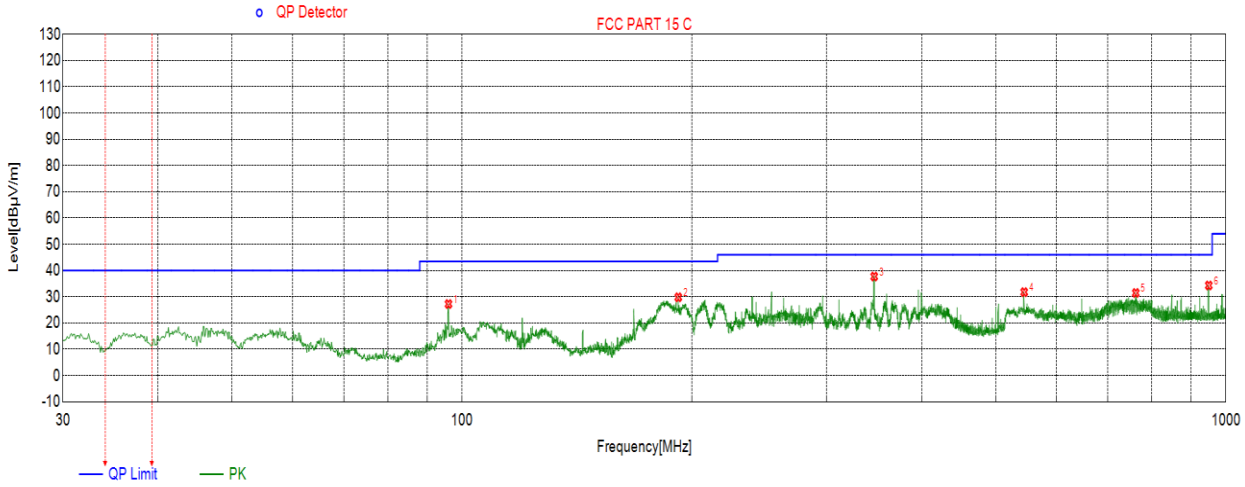
Test Mode	Channel	Polarization	Verdict
11B	MCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Remark
1	39.7980	27.55	-25.50	40.00	-12.45	QP
2	183.0813	29.96	-27.34	43.50	-13.54	QP
3	263.9874	31.46	-24.10	46.00	-14.54	QP
4	346.4456	35.23	-21.43	46.00	-10.77	QP
5	396.0176	34.40	-20.56	46.00	-11.60	QP
6	950.0400	33.96	-12.03	46.00	-12.04	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.
3. Pre-testing all test modes, find the mode of 11B which is the worst case, so only the data of the 11B is included in this test report.

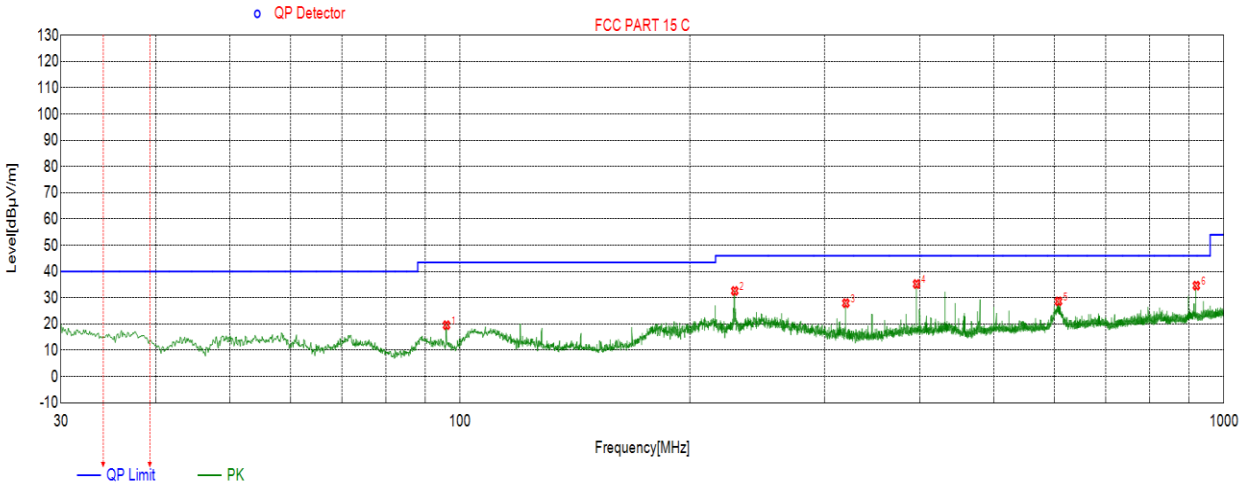
Test Mode	Channel	Polarization	Verdict
11B	HCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Remark
1	95.9666	27.26	-26.51	43.50	-16.24	QP
2	191.9092	29.82	-26.27	43.50	-13.68	QP
3	346.4456	37.73	-21.43	46.00	-8.27	QP
4	544.5395	31.79	-17.61	46.00	-14.21	QP
5	762.3262	31.47	-13.96	46.00	-14.53	QP
6	950.0400	34.33	-12.03	46.00	-11.67	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.
3. Pre-testing all test modes, find the mode of 11B which is the worst case, so only the data of the 11B is included in this test report.

Test Mode	Channel	Polarization	Verdict
11B	HCH	Vertical	PASS



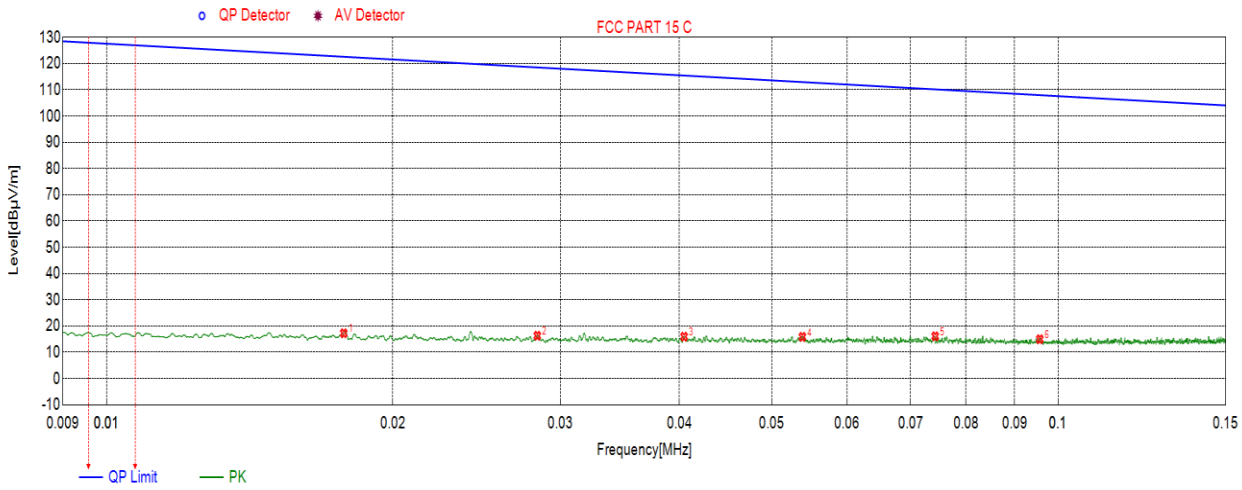
No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Remark
1	95.9666	19.57	-30.19	43.50	-23.93	QP
2	228.8699	32.63	-25.38	46.00	-13.37	QP
3	319.9620	27.96	-24.17	46.00	-18.04	QP
4	396.0176	35.25	-21.08	46.00	-10.75	QP
5	607.5958	28.64	-15.78	46.00	-17.36	QP
6	920.6461	34.63	-11.43	46.00	-11.37	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.
3. Pre-testing all test modes, find the mode of 11B which is the worst case, so only the data of the 11B is included in this test report.

6.6.6. SPURIOUS EMISSIONS BELOW 30M

SPURIOUS EMISSIONS Below 30MHz (WORST-CASE CONFIGURATION)

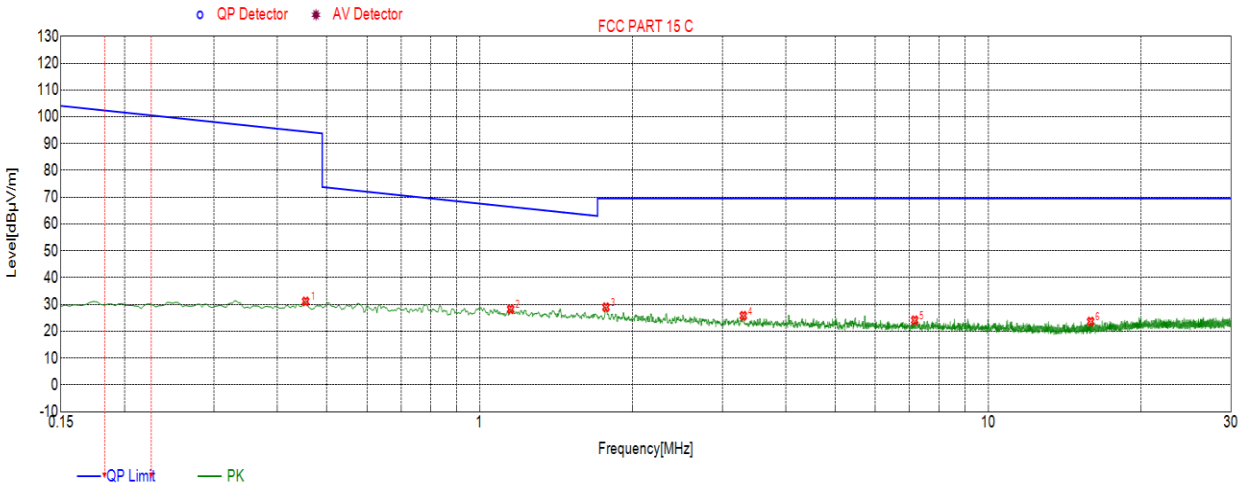
Test Mode	Channel	Frequency Range	Verdict
11B	LCH	9KHz~150KHz	PASS



No.	Frequency (KHz)	Result (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.0178	17.26	19.73	122.57	-105.31	Peak
2	0.0284	16.33	19.77	118.53	-102.20	Peak
3	0.0405	15.96	19.73	115.45	-99.49	Peak
4	0.0539	15.89	19.72	112.96	-97.07	Peak
5	0.0743	16.11	19.80	110.18	-94.07	Peak
6	0.0957	14.98	19.39	107.98	-93.00	Peak

Note:
1.If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
2. Pre-testing all test modes, find the mode of 11B which is the worst case, so only the data of the 11B is included in this test report.

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



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (dBuV/m)	Margin (dB)	Remark
1	0.4545	31.14	19.68	94.45	-63.31	Peak
2	1.1501	28.21	20.03	66.41	-38.20	Peak
3	1.7710	28.96	20.01	69.50	-40.54	Peak
4	3.2995	25.80	20.16	69.50	-43.70	Peak
5	7.1714	24.11	20.27	69.50	-45.39	Peak
6	15.9064	23.63	20.70	69.50	-45.87	Peak

Note:
1.If Peak Result complies with AV and QP limit, AV and QP Result are deemed to comply with AV limit.
2. Pre-testing all test modes, find the mode of 11B which is the worst case, so only the data of the 11B is included in this test report.

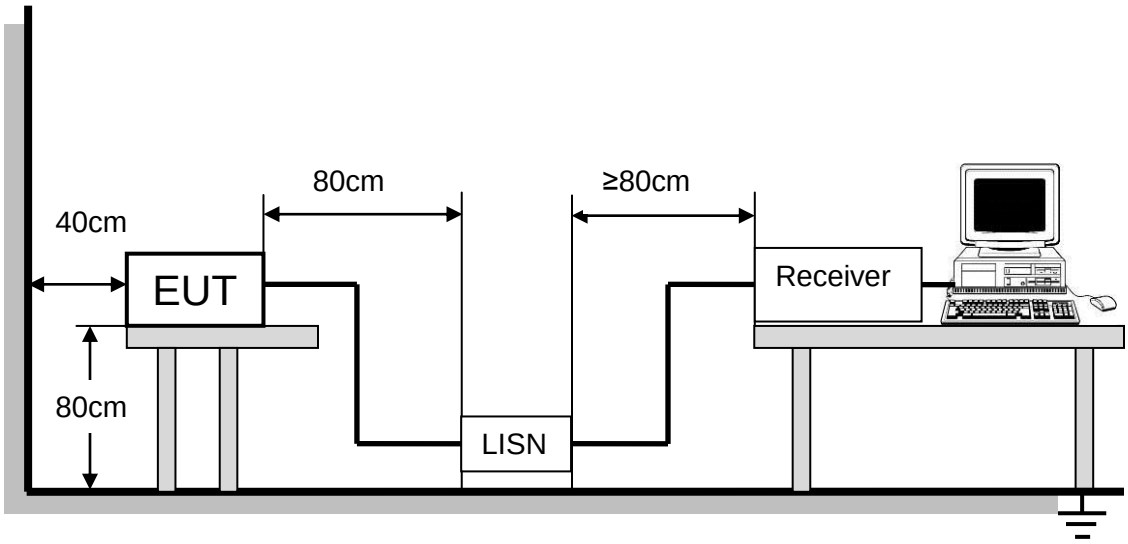
7. AC POWER LINE CONDUCTED EMISSIONS

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

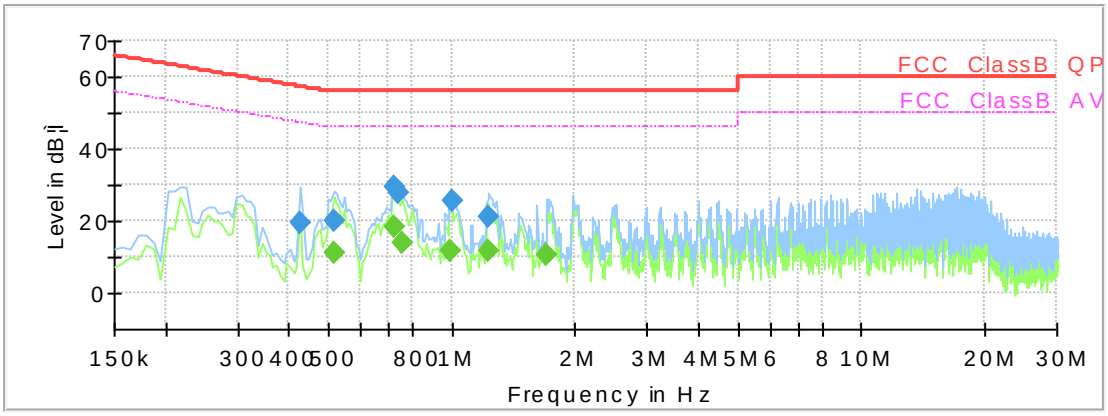
TEST SETUP AND PROCEDURE



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 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)
0.426113	19.19	---	57.33	38.14	1000.0	9.000	L1	OFF	9.7
0.515663	---	11.23	46.00	34.77	1000.0	9.000	N	OFF	9.9
0.515663	20.26	---	56.00	35.74	1000.0	9.000	N	OFF	9.9
0.724613	---	18.21	46.00	27.79	1000.0	9.000	N	OFF	9.9
0.724613	29.36	---	56.00	26.64	1000.0	9.000	N	OFF	9.9
0.739538	28.04	---	56.00	27.96	1000.0	9.000	N	OFF	9.9
0.754463	---	14.12	46.00	31.88	1000.0	9.000	N	OFF	9.9
0.993263	---	11.41	46.00	34.59	1000.0	9.000	N	OFF	9.9
1.000725	25.40	---	56.00	30.60	1000.0	9.000	L1	OFF	9.7
1.232063	---	11.46	46.00	34.54	1000.0	9.000	N	OFF	9.9
1.232063	20.90	---	56.00	35.10	1000.0	9.000	N	OFF	9.9
1.709663	---	10.66	46.00	35.34	1000.0	9.000	N	OFF	9.9

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

Frequency (MHz)	Comment
0.426113	17:22:05 - 2017/9/29
0.515663	17:22:34 - 2017/9/29
0.515663	17:22:14 - 2017/9/29
0.724613	17:22:38 - 2017/9/29
0.724613	17:22:19 - 2017/9/29
0.739538	17:22:23 - 2017/9/29
0.754463	17:22:42 - 2017/9/29
0.993263	17:22:45 - 2017/9/29
1.000725	17:22:10 - 2017/9/29
1.232063	17:22:49 - 2017/9/29
1.232063	17:22:31 - 2017/9/29
1.709663	17:22:52 - 2017/9/29

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 a chip antenna without antenna connector.

ANTENNA GAIN

The antenna gain of EUT is less than 6 dBi.

END OF REPORT