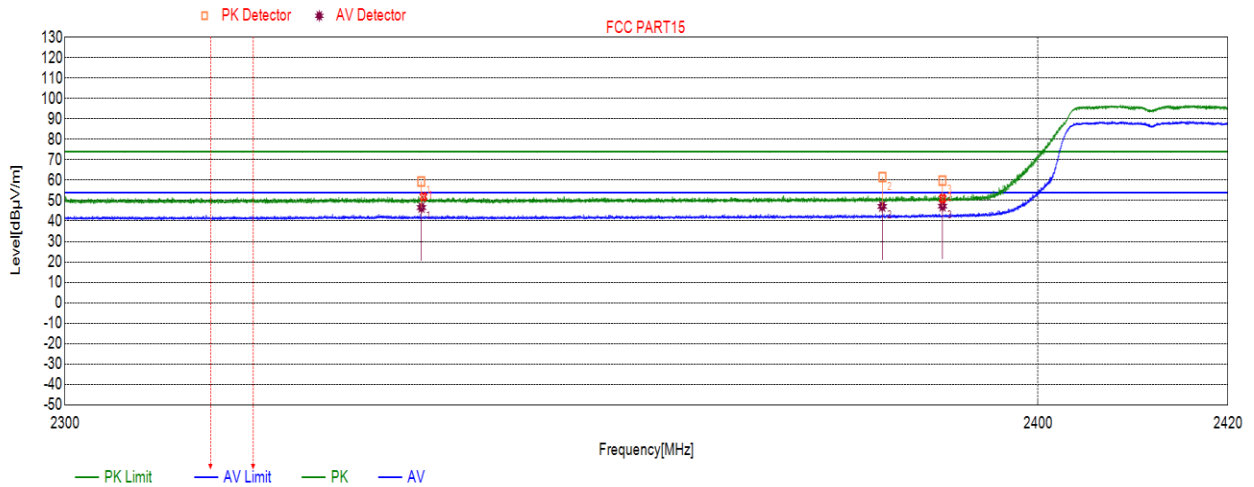


Antenna 1+2

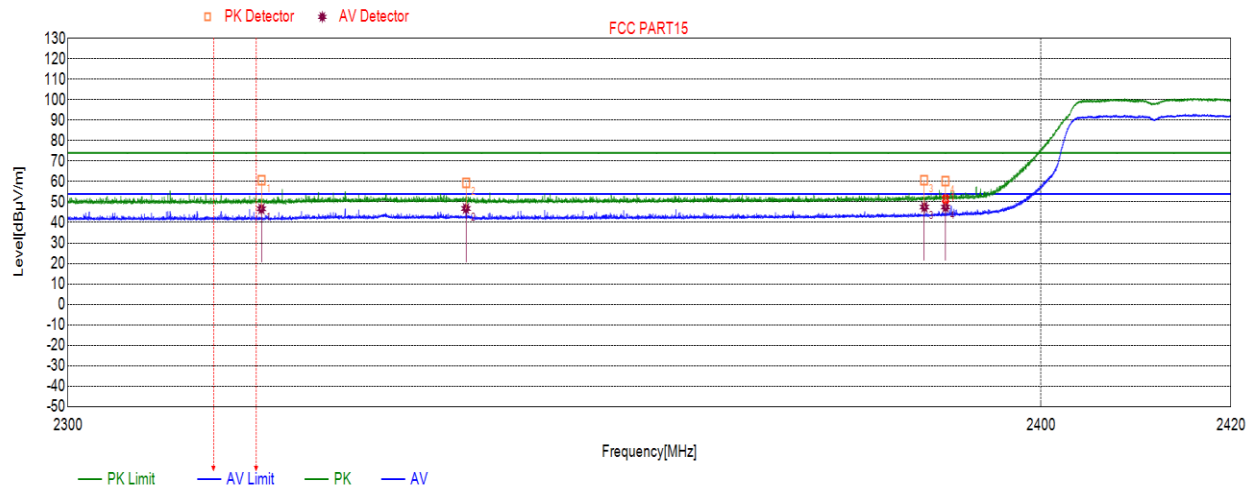
Test Mode	Channel	Polarization	Verdict
11N20MIMO	LCH	Horizontal	PASS



No.	Frequency (MHz)	Factor [dB]	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2336.1486	35.97	59.34	74.00	-14.66	peak
		35.97	46.64	54.00	-7.36	average
2	2383.7008	36.15	61.38	74.00	-12.62	peak
		36.15	47.20	54.00	-6.80	average
3	2390.0000	36.22	59.84	74.00	-14.16	peak
		36.22	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.

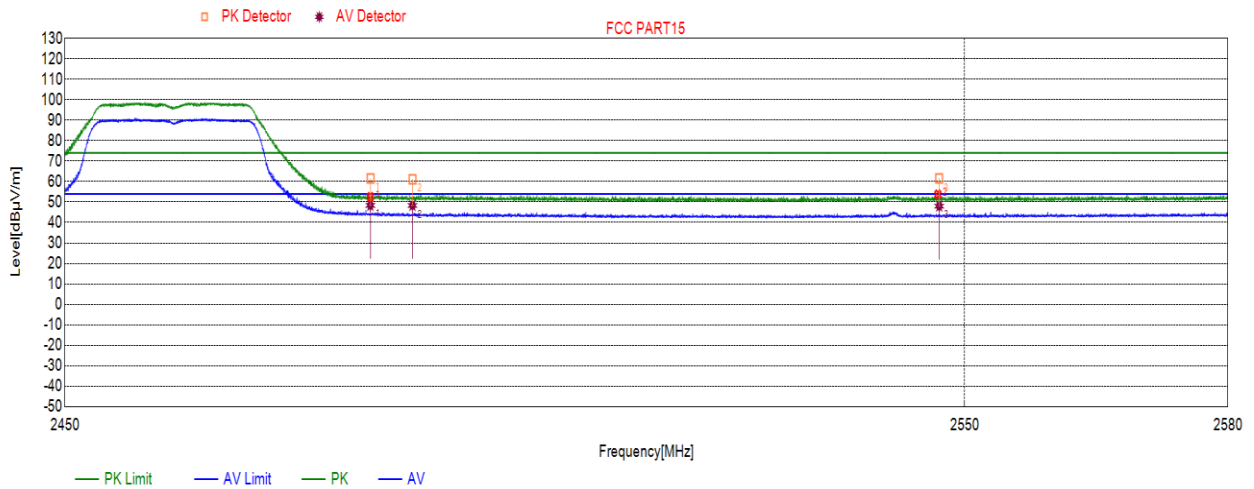
Test Mode	Channel	Polarization	Verdict
11N20MIMO	LCH	Vertical	PASS



No.	Frequency (MHz)	Factor [dB]	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2319.5512	35.92	60.70	74.00	-13.30	peak
		35.92	46.68	54.00	-7.32	average
2	2340.3933	35.98	59.36	74.00	-14.64	peak
		35.98	46.86	54.00	-7.14	average
3	2387.7929	36.20	60.56	74.00	-13.44	peak
		36.20	47.58	54.00	-6.42	average
3	2390.0000	36.22	60.29	74.00	-13.71	peak
		36.22	47.55	54.00	-6.45	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.

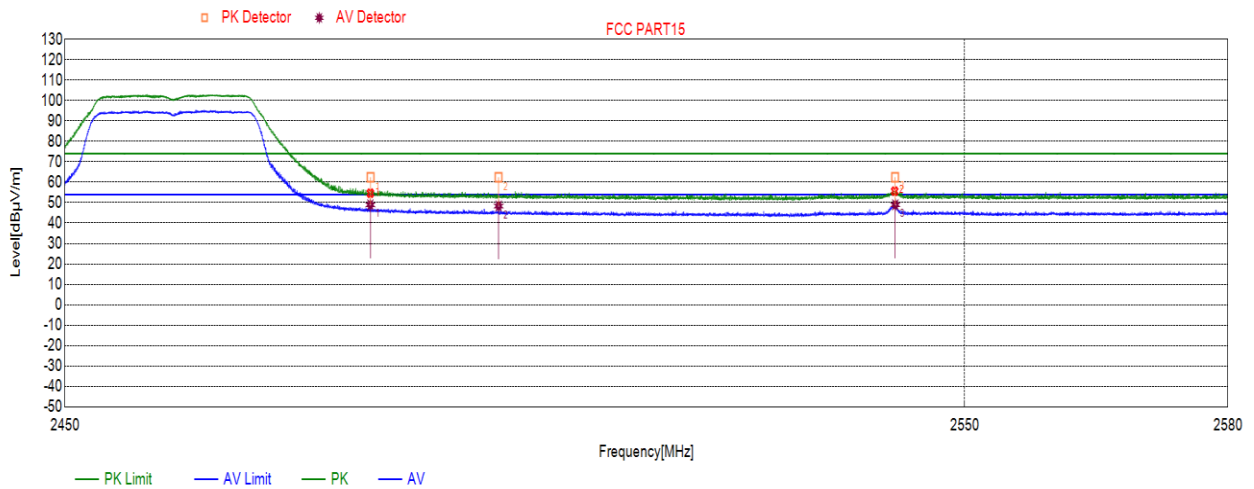
Test Mode	Channel	Polarization	Verdict
11N20MIMO	HCH	Horizontal	PASS



No.	Frequency (MHz)	Factor [dB] (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.5000	36.77	61.49	74.00	-12.51	peak
		36.77	48.39	54.00	-5.61	average
2	2488.1552	36.75	61.22	74.00	-12.78	peak
		36.75	48.33	54.00	-5.67	average
3	2547.1087	36.81	61.35	74.00	-12.65	peak
		36.81	48.01	54.00	-5.99	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.

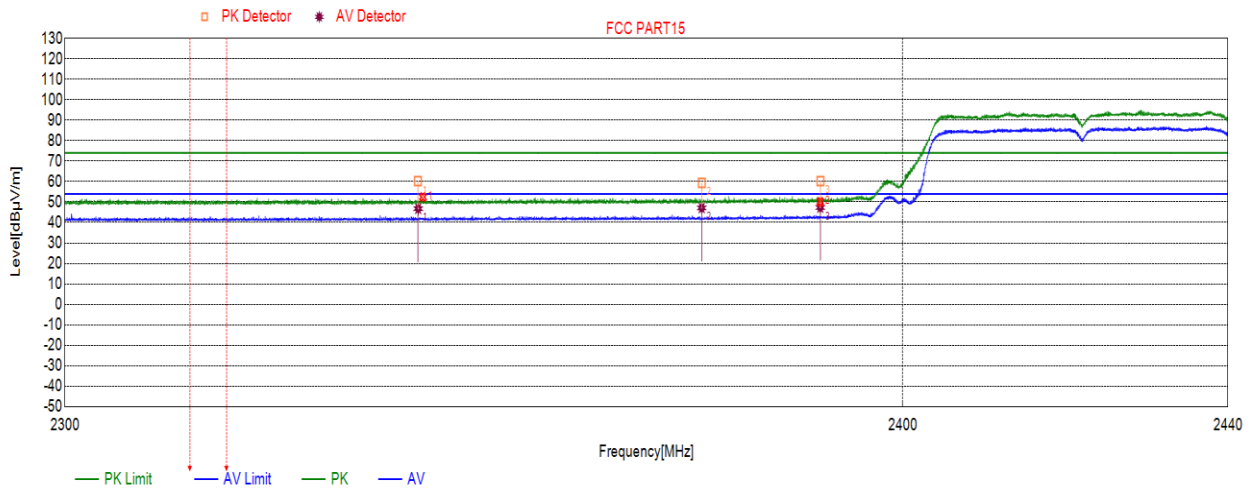
Test Mode	Channel	Polarization	Verdict
11N20MIMO	HCH	Vertical	PASS



No.	Frequency (MHz)	Factor [dB] (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.5000	36.77	62.18	74.00	-11.82	peak
		36.77	48.94	54.00	-5.06	average
2	2497.7060	36.68	62.22	74.00	-11.78	peak
		36.68	48.34	54.00	-5.66	average
3	2542.1472	36.80	62.52	74.00	-11.48	peak
		36.80	48.96	54.00	-5.04	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.

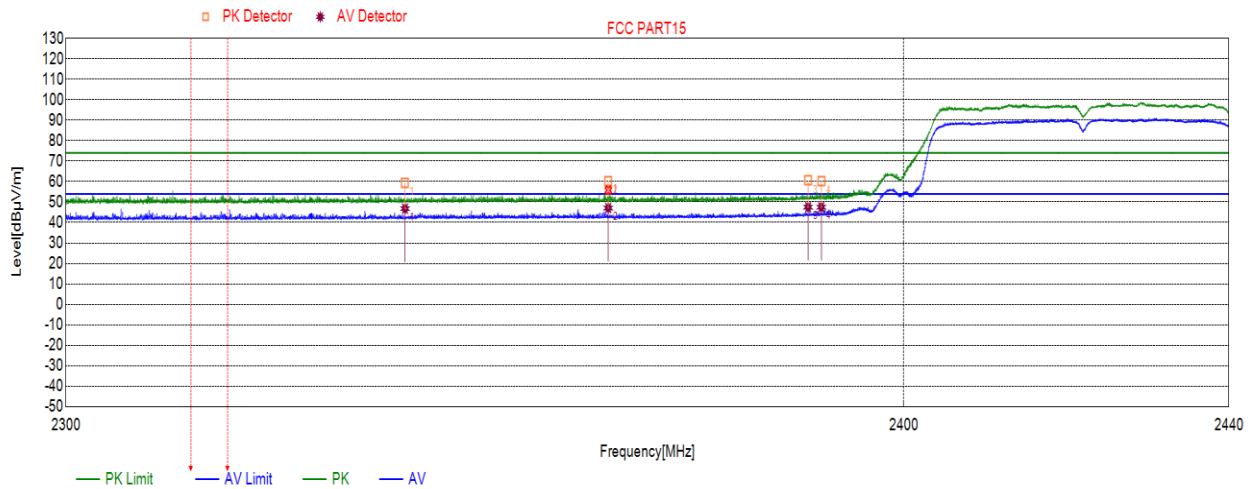
Test Mode	Channel	Polarization	Verdict
11N40MIMO	LCH	Horizontal	PASS



No.	Frequency (MHz)	Factor [dB]	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2341.6642	35.99	60.05	74.00	-13.95	peak
		35.99	46.78	54.00	-7.22	average
2	2375.6409	36.08	59.52	74.00	-14.48	peak
		36.08	47.13	54.00	-6.87	average
3	2390.0000	36.22	60.11	74.00	-13.89	peak
		36.22	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.

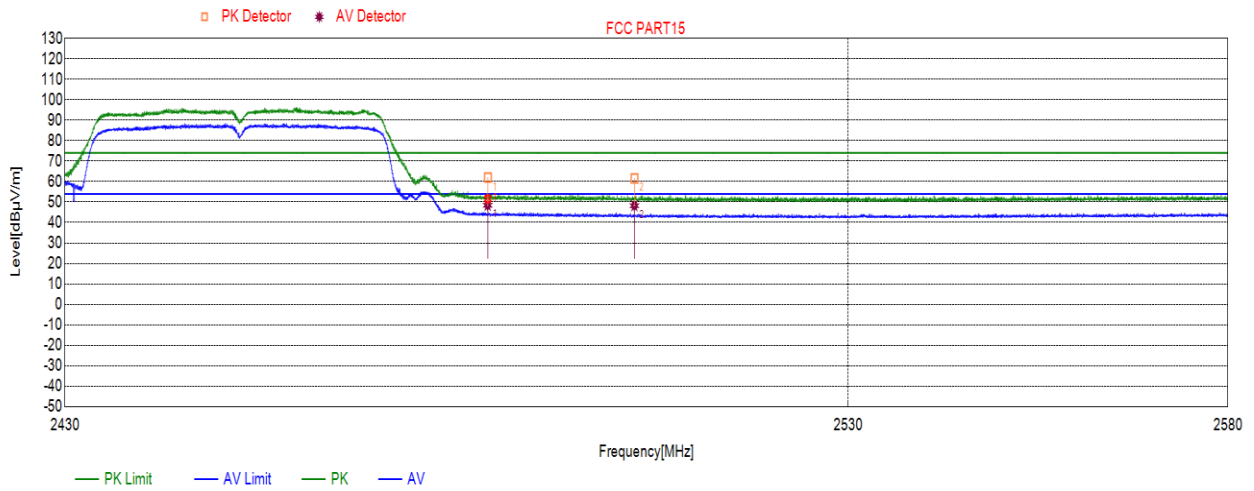
Test Mode	Channel	Polarization	Verdict
11N40MIMO	LCH	Vertical	PASS



No.	Frequency (MHz)	Factor [dB]	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2339.9796	35.98	59.53	74.00	-14.47	peak
		35.98	46.79	54.00	-7.21	average
2	2364.2664	36.05	60.27	74.00	-13.73	peak
		36.05	47.08	54.00	-6.92	average
3	2388.3947	36.20	60.52	74.00	-13.48	peak
		36.20	47.52	54.00	-6.48	average
4	2390.0000	36.22	60.24	74.00	-13.76	peak
		36.22	47.53	54.00	-6.47	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.

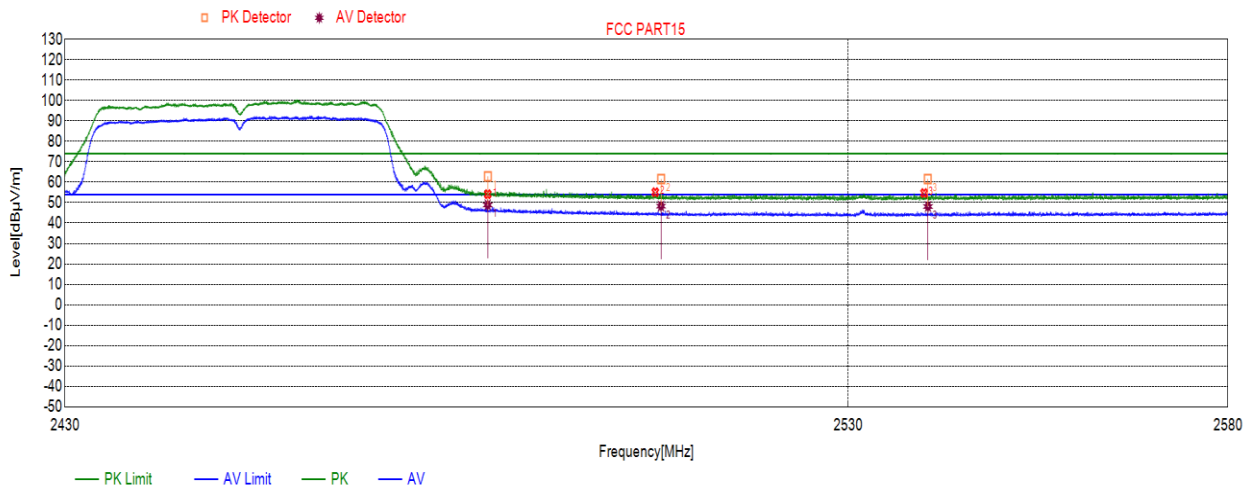
Test Mode	Channel	Polarization	Verdict
11N40MIMO	HCH	Horizontal	PASS



No.	Frequency (MHz)	Factor [dB] (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.5000	36.77	61.82	74.00	-12.18	peak
		36.77	48.44	54.00	-5.56	average
2	2502.3397	36.70	61.64	74.00	-12.36	peak
		36.70	48.22	54.00	-5.78	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
11N40MIMO	HCH	Vertical	PASS



No.	Frequency (MHz)	Factor [dB]	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Remark
1	2483.5000	36.77	62.94	74.00	-11.06	peak
		36.77	48.89	54.00	-5.11	average
2	2505.7755	36.72	61.43	74.00	-12.57	peak
		36.72	48.31	54.00	-5.69	average
3	2540.4680	36.80	61.50	74.00	-12.50	peak
		36.80	48.12	54.00	-5.88	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

Test Result Table:

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

Test Mode	Test Antenna	Channel	Puw(dBm)	Verdict
11B 11B SISO SISO	Antenna 1	LCH	<Limit	PASS
		MCH	<Limit	PASS
		HCH	<Limit	PASS

2) For 30MHz-1GHz (worst case)

Test Mode	Test Antenna	Channel	Puw(dBm)	Verdict
11B 11B SISO SISO	Antenna 1	LCH	<Limit	PASS
		MCH	<Limit	PASS
		HCH	<Limit	PASS

3) For 1GHz-18GHz

Test Mode	Test Antenna	Channel	Puw(dBm)	Verdict
11B SISO	Antenna 1	LCH	<Limit	PASS
		MCH	<Limit	PASS
		HCH	<Limit	PASS
	Antenna 2	LCH	<Limit	PASS
		MCH	<Limit	PASS
		HCH	<Limit	PASS
11G SISO	Antenna 1	LCH	<Limit	PASS
		MCH	<Limit	PASS
		HCH	<Limit	PASS
	Antenna 2	LCH	<Limit	PASS
		MCH	<Limit	PASS
		HCH	<Limit	PASS
11N20MIMO	Antenna 1+2	LCH	<Limit	PASS
		MCH	<Limit	PASS
		HCH	<Limit	PASS
11N40MIMO	Antenna 1+2	LCH	<Limit	PASS
		MCH	<Limit	PASS
		HCH	<Limit	PASS

4) For 18GHz-26.5GHz

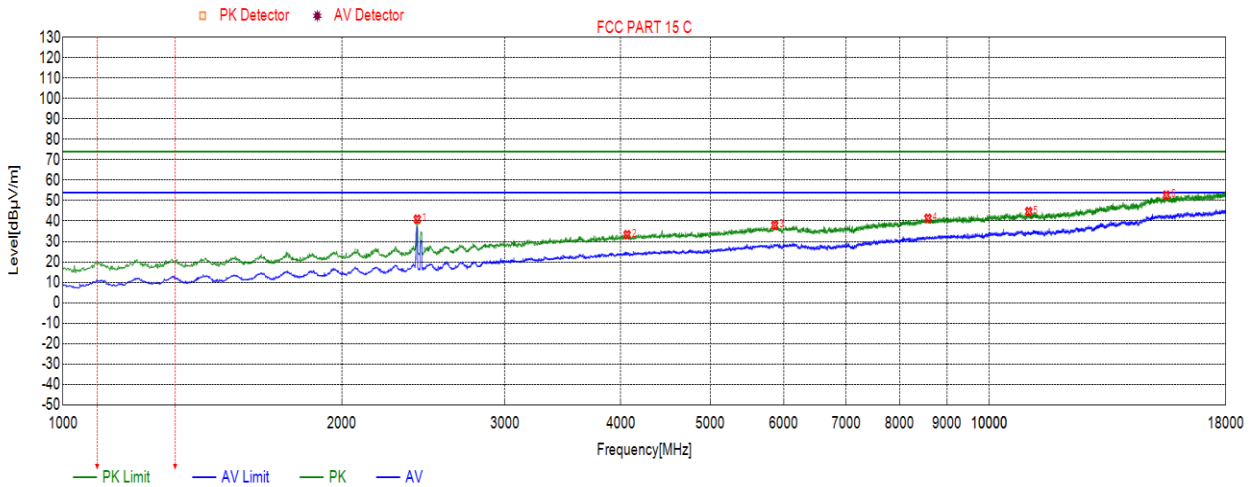
Test Mode	Test Antenna	Channel	Puw(dBm)	Verdict
11N40MIMO	Antenna 1+2	LCH	<Limit	PASS
		MCH	<Limit	PASS
		HCH	<Limit	PASS

Part I: 1GHz~18GHz

HARMONICS AND SPURIOUS EMISSIONS

Antenna1:

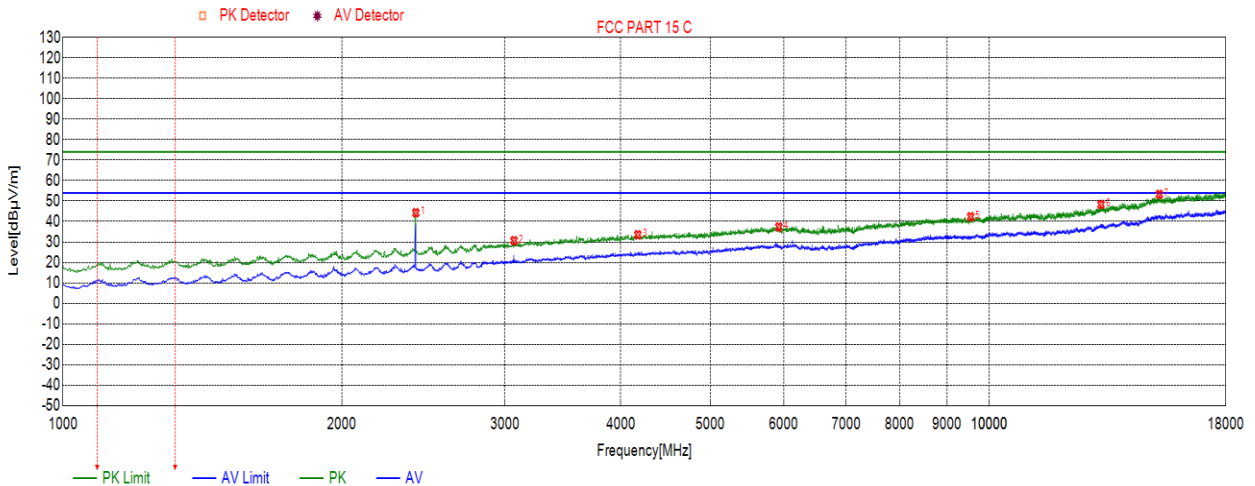
Test Mode	Channel	Polarization	Verdict
11B SISO	LCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV /m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2412.8413	40.90	-12.50	74.00	-33.10	54.00	-13.1	peak
2	4065.4065	33.30	-6.39	74.00	-40.70	54.00	-20.7	peak
3	5867.5868	37.96	-1.81	74.00	-36.04	54.00	-16.04	peak
4	8586.1586	41.32	3.25	74.00	-32.68	54.00	-12.68	peak
5	11029.3029	44.64	6.95	74.00	-29.36	54.00	-9.36	peak
6	15527.9528	52.68	14.76	74.00	-21.32	54.00	-1.32	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.

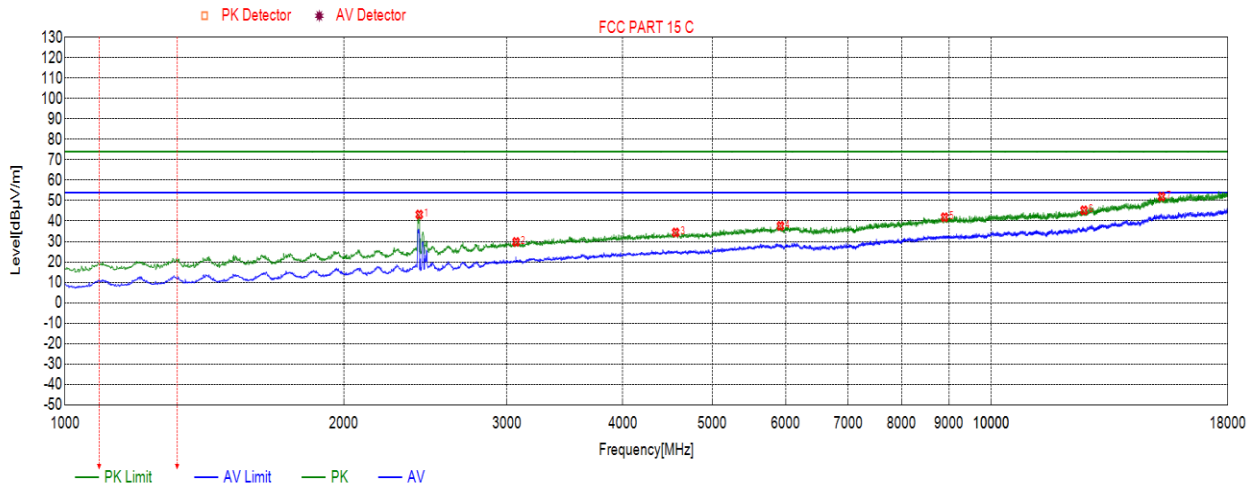
Test Mode	Channel	Polarization	Verdict
11B SISO	LCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2404.3404	44.30	-12.56	74.00	-29.70	54.00	-9.7	peak
2	3069.1069	30.62	-10.20	74.00	-43.38	54.00	-23.38	peak
3	4174.2174	33.51	-6.19	74.00	-40.49	54.00	-20.49	peak
4	5927.0927	37.34	-1.69	74.00	-36.66	54.00	-16.66	peak
5	9548.4548	42.32	4.32	74.00	-31.68	54.00	-11.68	peak
6	13200.4200	48.31	10.15	74.00	-25.69	54.00	-5.69	peak
7	15259.3259	53.28	15.12	74.00	-20.72	54.00	-0.72	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.

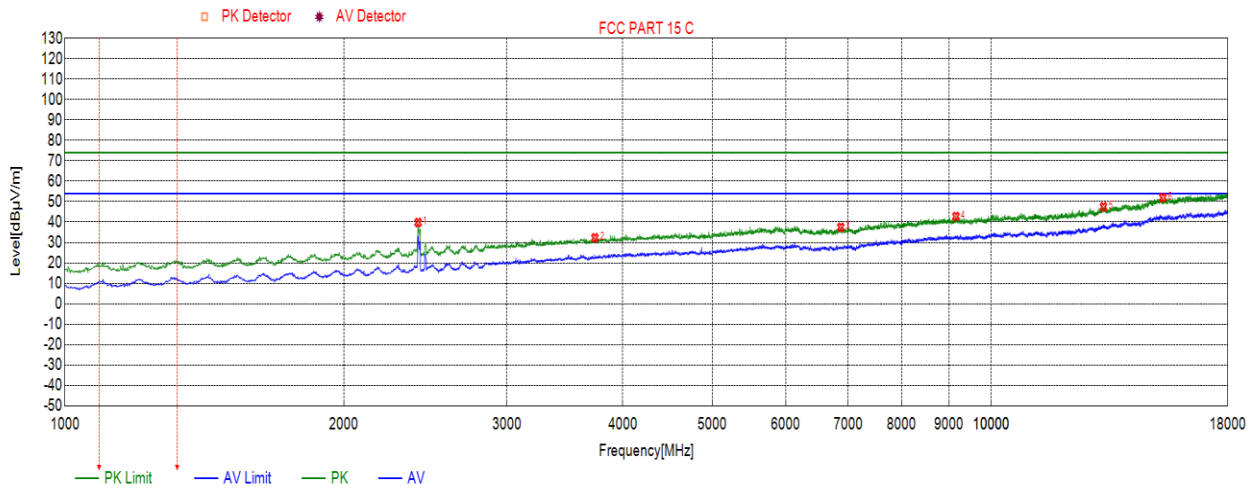
Test Mode	Channel	Polarization	Verdict
11B SISO	MCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2412.8413	43.19	-12.50	74.00	-30.81	54.00	-10.81	peak
2	3069.1069	29.78	-10.20	74.00	-44.22	54.00	-24.22	peak
3	4563.5564	34.43	-5.00	74.00	-39.57	54.00	-19.57	peak
4	5921.9922	37.61	-1.70	74.00	-36.39	54.00	-16.39	peak
5	8904.0904	41.86	3.65	74.00	-32.14	54.00	-12.14	peak
6	12591.7592	45.26	8.78	74.00	-28.74	54.00	-8.74	peak
7	15269.5270	52.00	15.16	74.00	-22.00	54.00	-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.

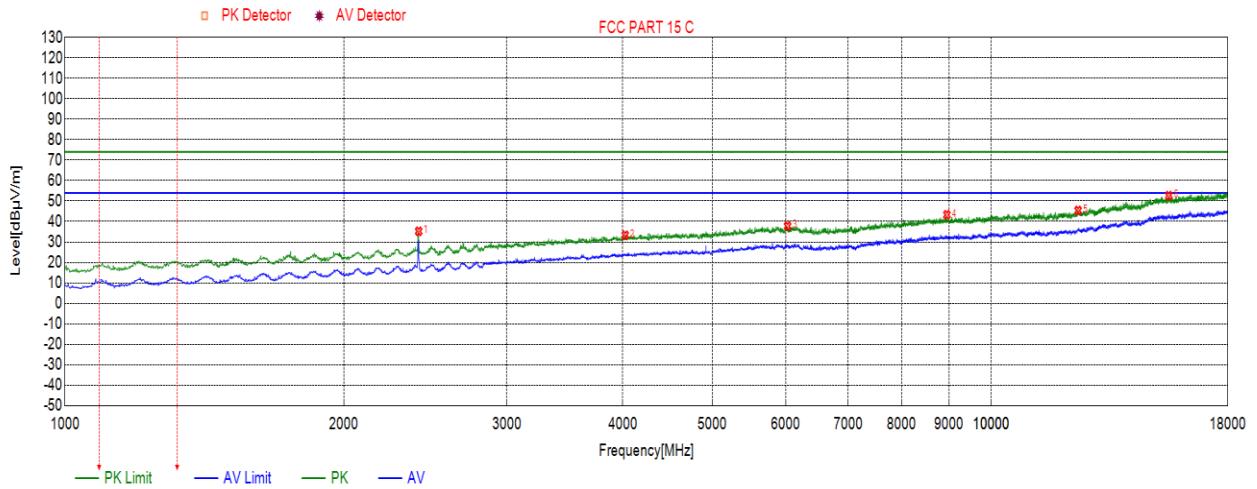
Test Mode	Channel	Polarization	Verdict
11B SISO	MCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2406.0406	39.80	-12.55	74.00	-34.20	54.00	-14.2	peak
2	3733.8734	32.32	-7.53	74.00	-41.68	54.00	-21.68	peak
3	6879.1879	37.45	-0.72	74.00	-36.55	54.00	-16.55	peak
4	9159.1159	42.76	4.15	74.00	-31.24	54.00	-11.24	peak
5	13217.4217	47.47	10.19	74.00	-26.53	54.00	-6.53	peak
6	15318.8319	51.97	15.02	74.00	-22.03	54.00	-2.03	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.

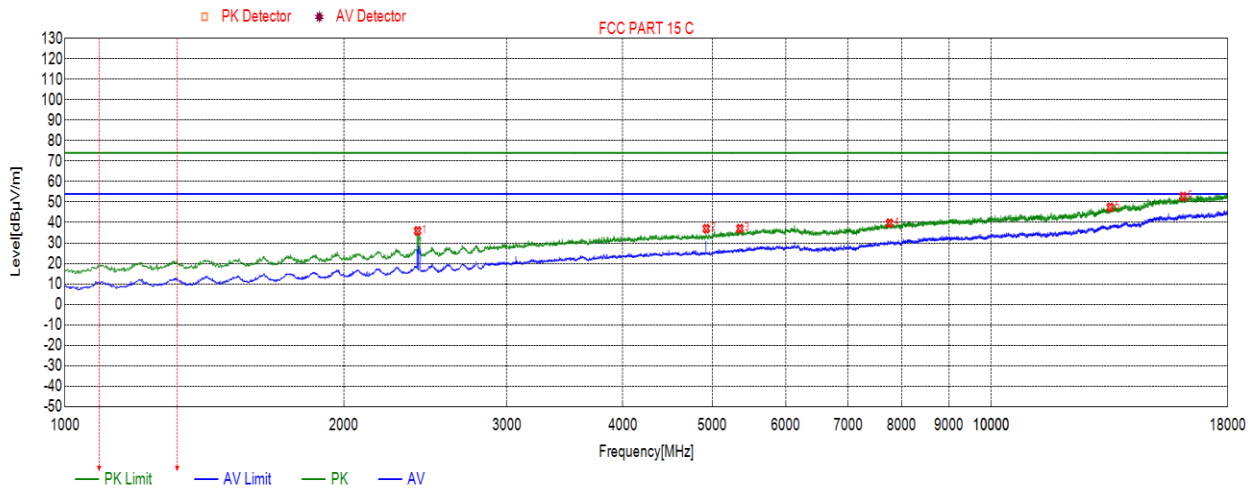
Test Mode	Channel	Polarization	Verdict
11B SISO	HCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2409.4409	35.22	-12.52	74.00	-38.78	54.00	-18.78	peak
2	4026.3026	33.28	-6.53	74.00	-40.72	54.00	-20.72	peak
3	6027.4027	37.74	-1.76	74.00	-36.26	54.00	-16.26	peak
4	8955.0955	43.31	3.74	74.00	-30.69	54.00	-10.69	peak
5	12408.1408	45.41	8.55	74.00	-28.59	54.00	-8.59	peak
6	15546.6547	52.67	14.81	74.00	-21.33	54.00	-1.33	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.

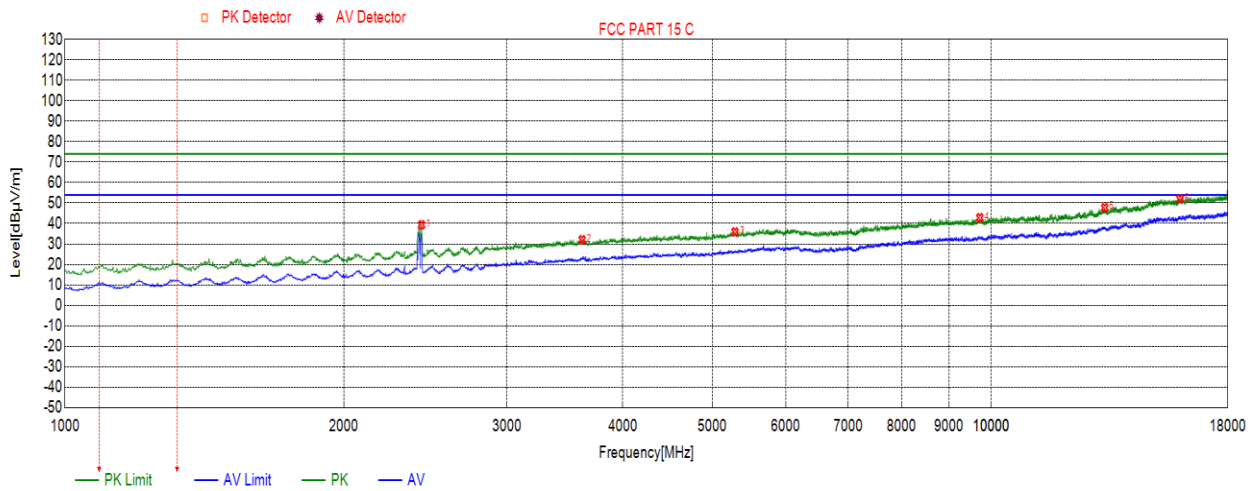
Test Mode	Channel	Polarization	Verdict
11B SISO	HCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2402.6403	35.87	-12.57	74.00	-38.13	54.00	-18.13	peak
2	4923.9924	36.99	-5.17	74.00	-37.01	54.00	-17.01	peak
3	5354.1354	37.03	-3.34	74.00	-36.97	54.00	-16.97	peak
4	7764.9765	39.67	1.49	74.00	-34.33	54.00	-14.33	peak
5	13438.4438	47.42	10.27	74.00	-26.58	54.00	-6.58	peak
6	16107.7108	52.68	15.62	74.00	-21.32	54.00	-1.32	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.

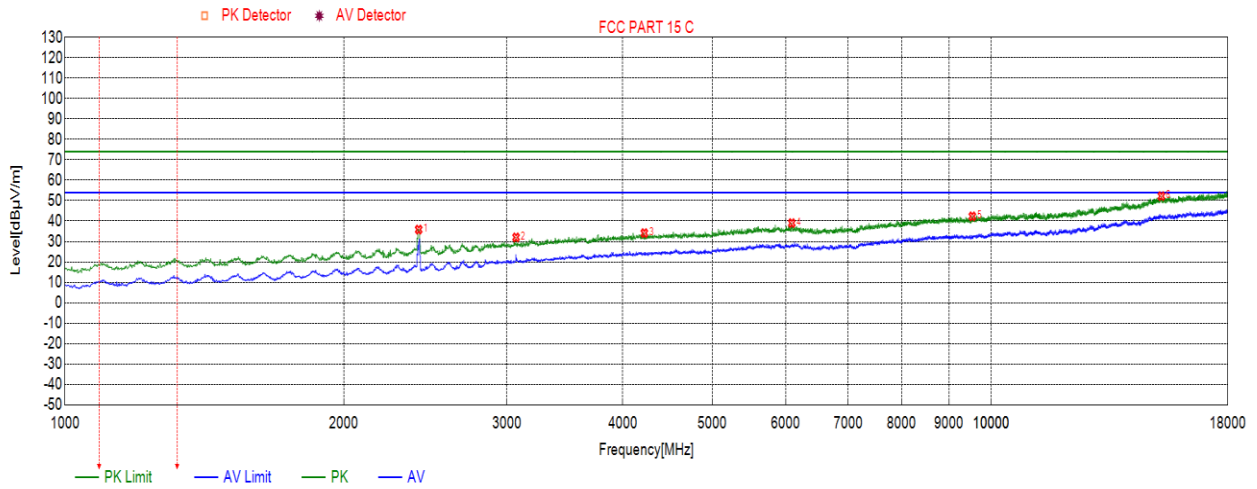
Test Mode	Channel	Polarization	Verdict
11G SISO	LCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2426.4426	39.34	-12.42	74.00	-34.66	54.00	-14.66	peak
2	3616.5617	32.04	-7.61	74.00	-41.96	54.00	-21.96	peak
3	5287.8288	35.87	-3.46	74.00	-38.13	54.00	-18.13	peak
4	9718.4718	42.81	4.92	74.00	-31.19	54.00	-11.19	peak
5	13256.5257	47.74	10.27	74.00	-26.26	54.00	-6.26	peak
6	15981.8982	52.01	15.37	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.

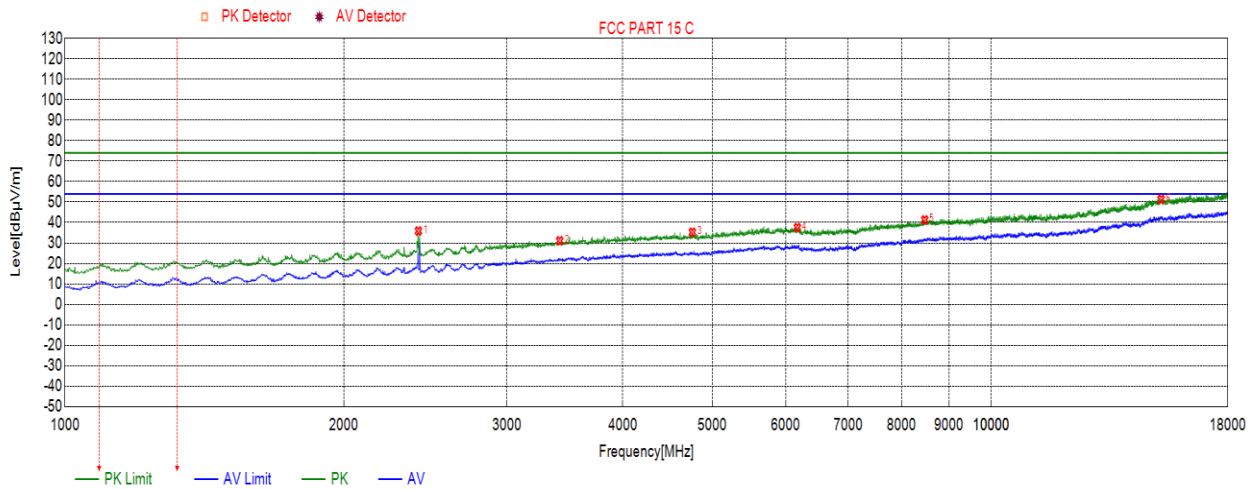
Test Mode	Channel	Polarization	Verdict
11G SISO	LCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2409.4409	35.84	-12.52	74.00	-38.16	54.00	-18.16	peak
2	3069.1069	32.01	-10.20	74.00	-41.99	54.00	-21.99	peak
3	4221.8222	34.11	-6.19	74.00	-39.89	54.00	-19.89	peak
4	6090.3090	39.02	-1.28	74.00	-34.98	54.00	-14.98	peak
5	9539.9540	42.31	4.30	74.00	-31.69	54.00	-11.69	peak
6	15261.0261	52.22	15.13	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.

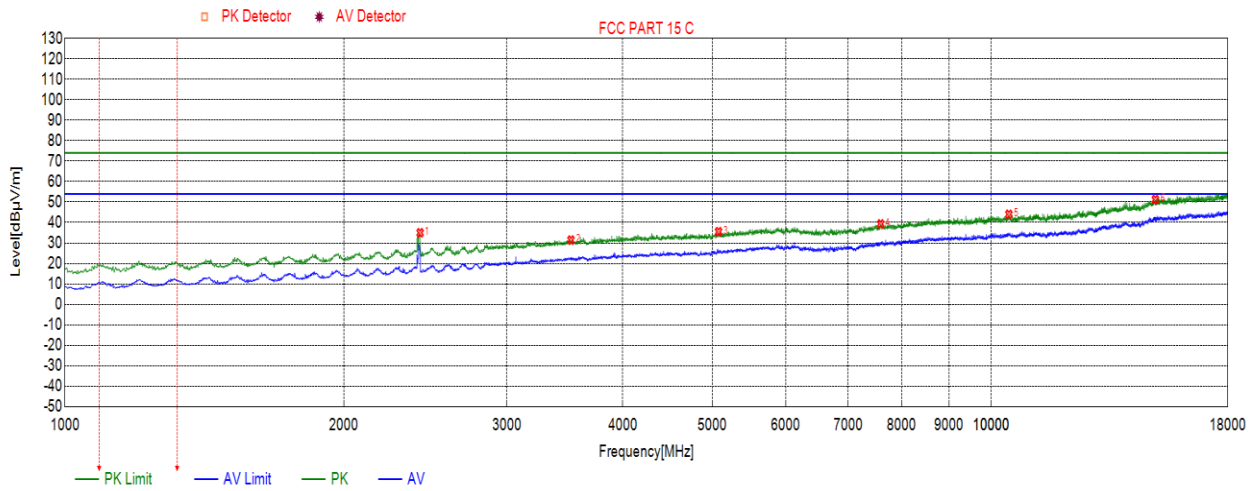
Test Mode	Channel	Polarization	Verdict
11G SISO	MCH	Horizontal	PASS



No.	Frequency (MHz)	Result (dBuV /m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2407.7408	35.85	-12.54	74.00	-38.15	54.00	-18.15	peak
2	3421.0421	31.07	-8.53	74.00	-42.93	54.00	-22.93	peak
3	4757.3757	35.26	-5.06	74.00	-38.74	54.00	-18.74	peak
4	6175.3175	37.53	-1.14	74.00	-36.47	54.00	-16.47	peak
5	8475.6476	41.26	2.82	74.00	-32.74	54.00	-12.74	peak
6	15249.1249	51.35	15.09	74.00	-22.65	54.00	-2.65	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.

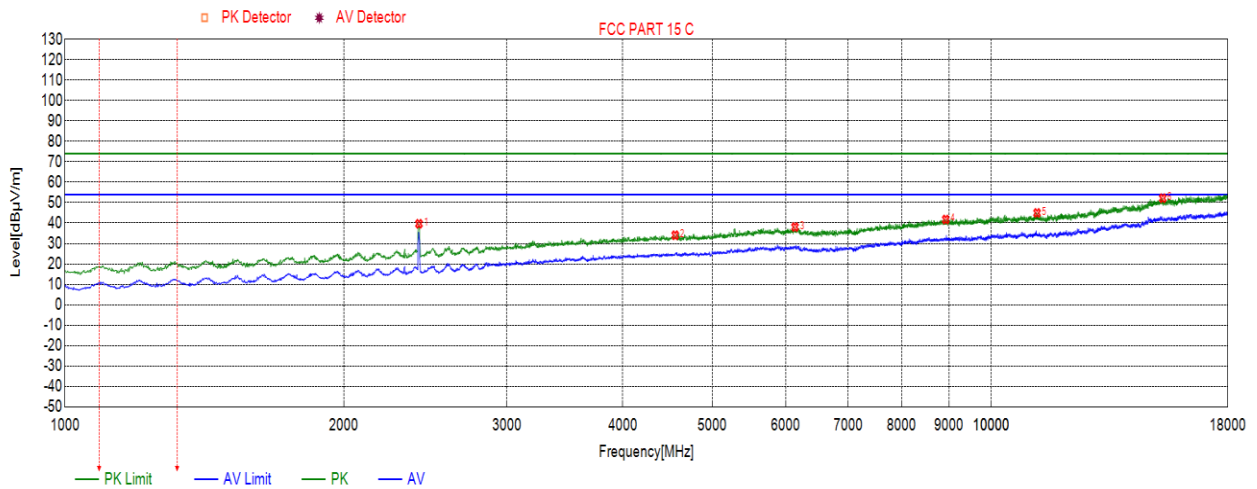
Test Mode	Channel	Polarization	Verdict
11G SISO	MCH	Vertical	PASS



No.	Frequency (MHz)	Result (dBuV/m)	Factor (dB)	Limit (Peak) (dBuV/m)	Margin (Peak) (dB)	Limit (Ave) (dBuV/m)	Margin (Ave) (dB)	Remark
1	2417.9418	34.98	-12.47	74.00	-39.02	54.00	-19.02	peak
2	3517.9518	31.40	-7.86	74.00	-42.60	54.00	-22.6	peak
3	5077.0077	35.48	-4.37	74.00	-38.52	54.00	-18.52	peak
4	7596.6597	39.31	1.13	74.00	-34.69	54.00	-14.69	peak
5	10446.1446	44.00	6.36	74.00	-30.00	54.00	-10	peak
6	15036.6037	51.25	14.54	74.00	-22.75	54.00	-2.75	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.

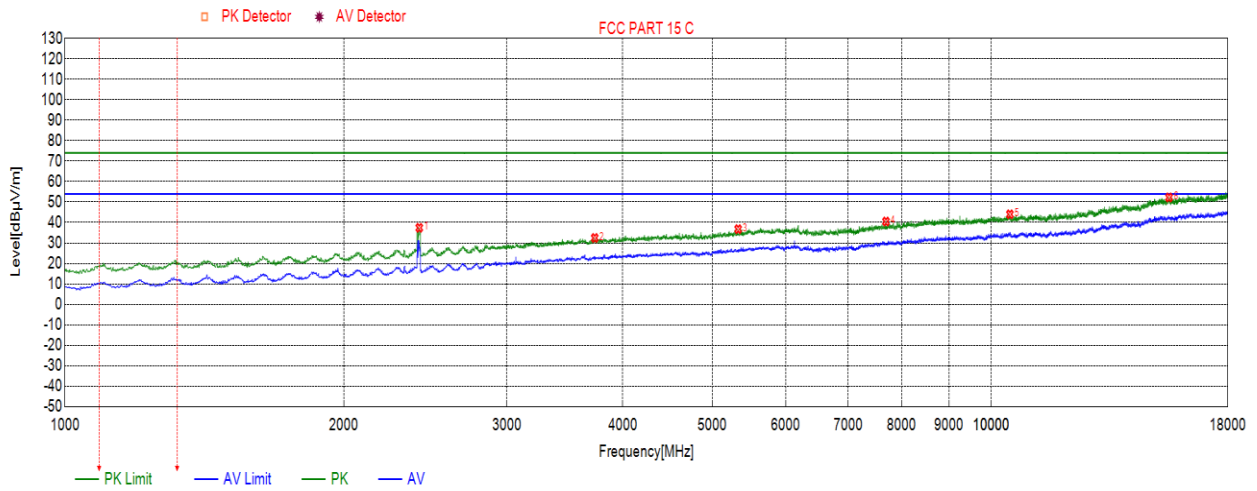
Test Mode	Channel	Polarization	Verdict
11G SISO	HCH	Horizontal	PASS



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	39.66	-12.51	74.00	-34.34	54.00	-14.34	peak
2	4558.4558	34.04	-5.05	74.00	-39.96	54.00	-19.96	peak
3	6139.6140	38.05	-1.03	74.00	-35.95	54.00	-15.95	peak
4	8929.5930	41.74	3.70	74.00	-32.26	54.00	-12.26	peak
5	11204.4204	44.97	6.99	74.00	-29.03	54.00	-9.03	peak
6	15312.0312	52.17	15.05	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
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	2412.8413	37.43	-12.50	74.00	-36.57	54.00	-16.57	peak
2	3732.1732	32.44	-7.52	74.00	-41.56	54.00	-21.56	peak
3	5330.3330	36.76	-3.44	74.00	-37.24	54.00	-17.24	peak
4	7696.9697	40.49	1.06	74.00	-33.51	54.00	-13.51	peak
5	10473.3473	44.03	6.40	74.00	-29.97	54.00	-9.97	peak
6	15556.8557	52.26	14.84	74.00	-21.74	54.00	-1.74	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.