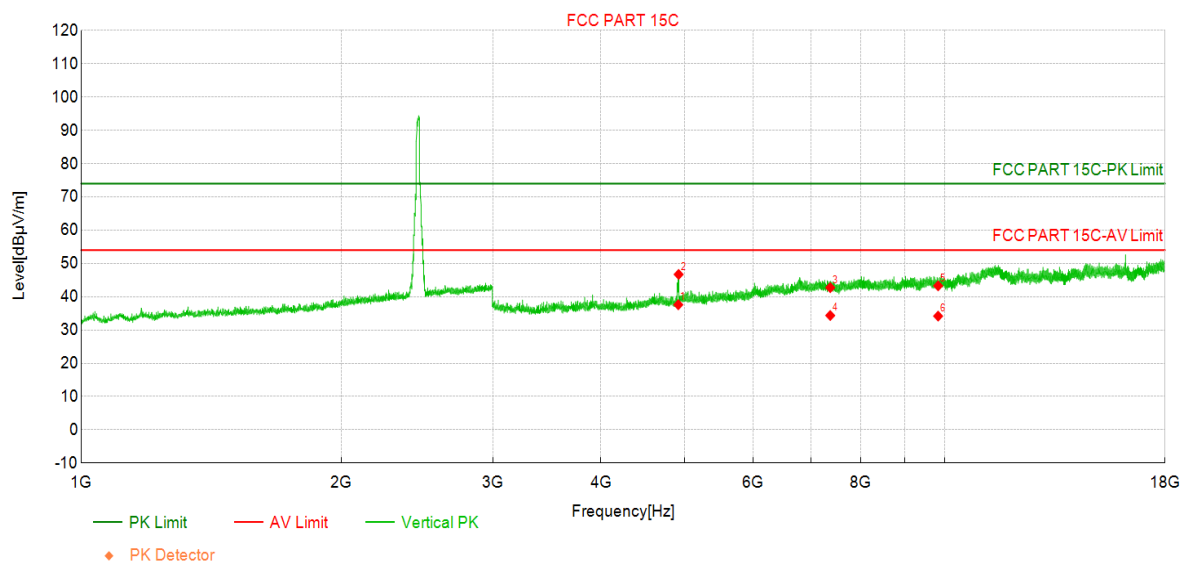


Transmit at 2457Hz by 802.11n(20MHz)

Test Graph

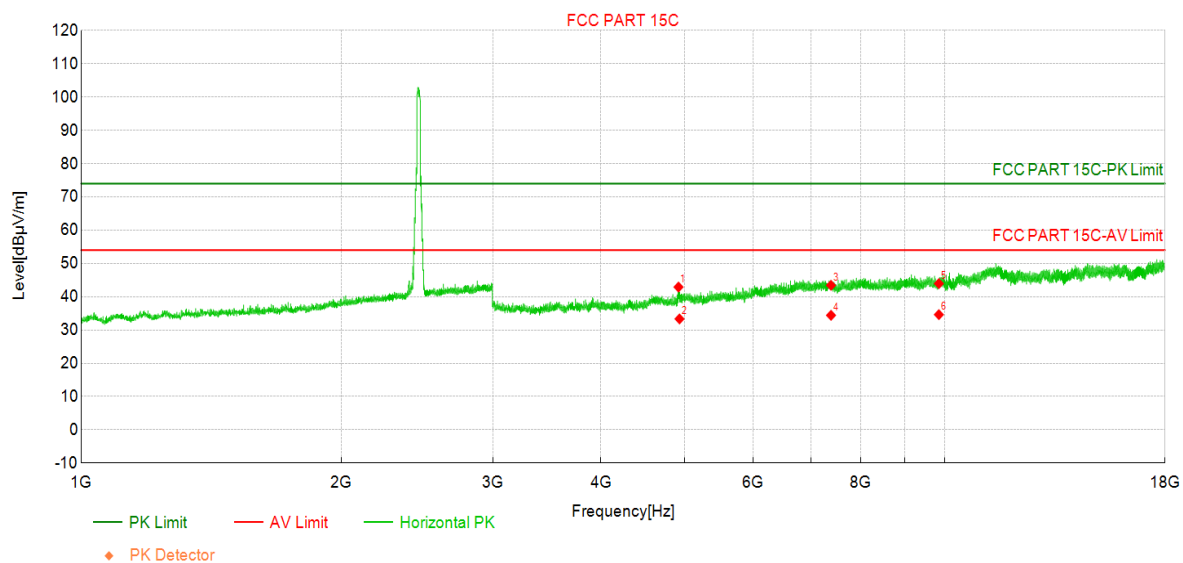


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4915.50	45.6	37.59	-8.010	54.00	16.41	AV	Vertic	PASS
2	4920.00	54.7	46.70	-7.990	74.00	27.30	PK	Vertic	PASS
3	7371.00	43.8	42.73	-1.080	74.00	31.27	PK	Vertic	PASS
4	7371.00	35.4	34.35	-1.080	54.00	19.65	AV	Vertic	PASS
5	9828.00	41.6	43.28	1.700	74.00	30.72	PK	Vertic	PASS
6	9828.00	32.5	34.17	1.700	54.00	19.83	AV	Vertic	PASS

Transmit at 2462MHz by 802.11n(20MHz)

Test Graph

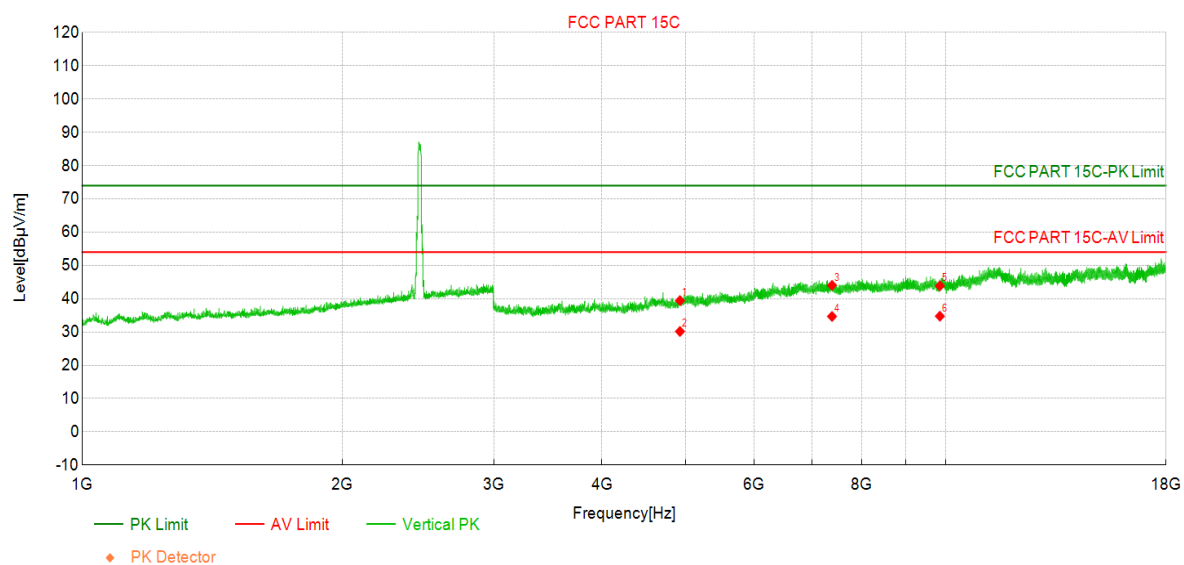


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4917.75	50.9	42.90	-8.000	74.00	31.10	PK	Horizo	PASS
2	4931.25	41.3	33.33	-7.940	54.00	20.67	AV	Horizo	PASS
3	7386.00	44.4	43.44	-0.980	74.00	30.56	PK	Horizo	PASS
4	7386.00	35.4	34.41	-0.980	54.00	19.59	AV	Horizo	PASS
5	9848.00	42.1	43.95	1.880	74.00	30.05	PK	Horizo	PASS
6	9848.00	32.7	34.62	1.880	54.00	19.38	AV	Horizo	PASS

Transmit at 2462MHz by 802.11n(20MHz)

Test Graph

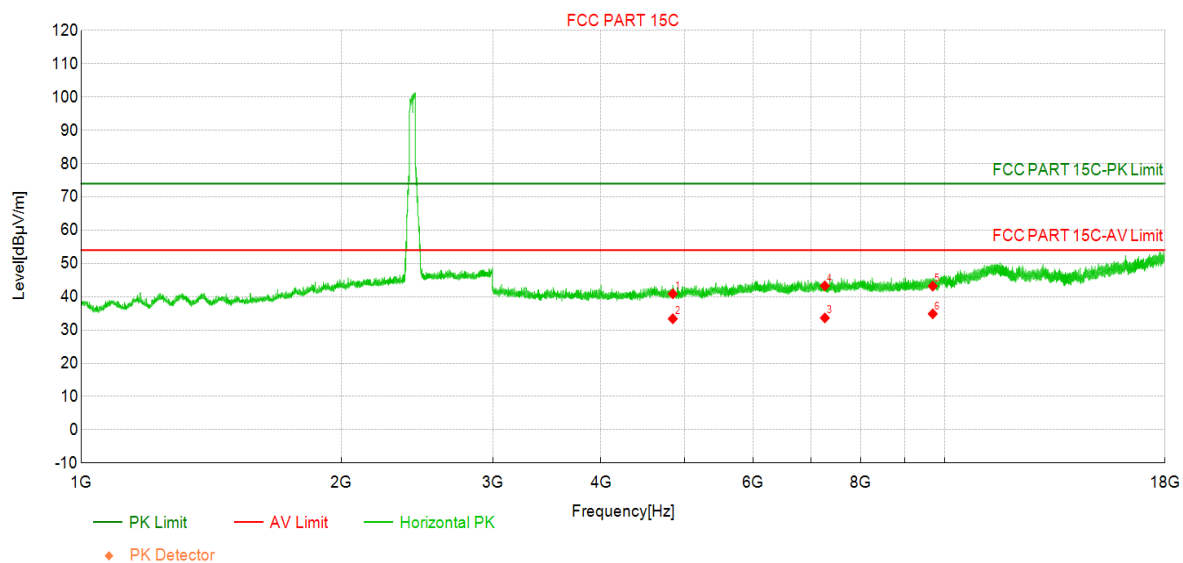


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4924.00	47.4	39.42	-7.970	74.00	34.58	PK	Vertic	PASS
2	4924.00	38.1	30.16	-7.970	54.00	23.84	AV	Vertic	PASS
3	7386.00	45.0	44.01	-0.980	74.00	29.99	PK	Vertic	PASS
4	7386.00	35.6	34.66	-0.980	54.00	19.34	AV	Vertic	PASS
5	9848.00	42.0	43.87	1.880	74.00	30.13	PK	Vertic	PASS
6	9848.00	32.9	34.75	1.880	54.00	19.25	AV	Vertic	PASS

Transmit at 2422MHz by 802.11n(40MHz)

Test Graph

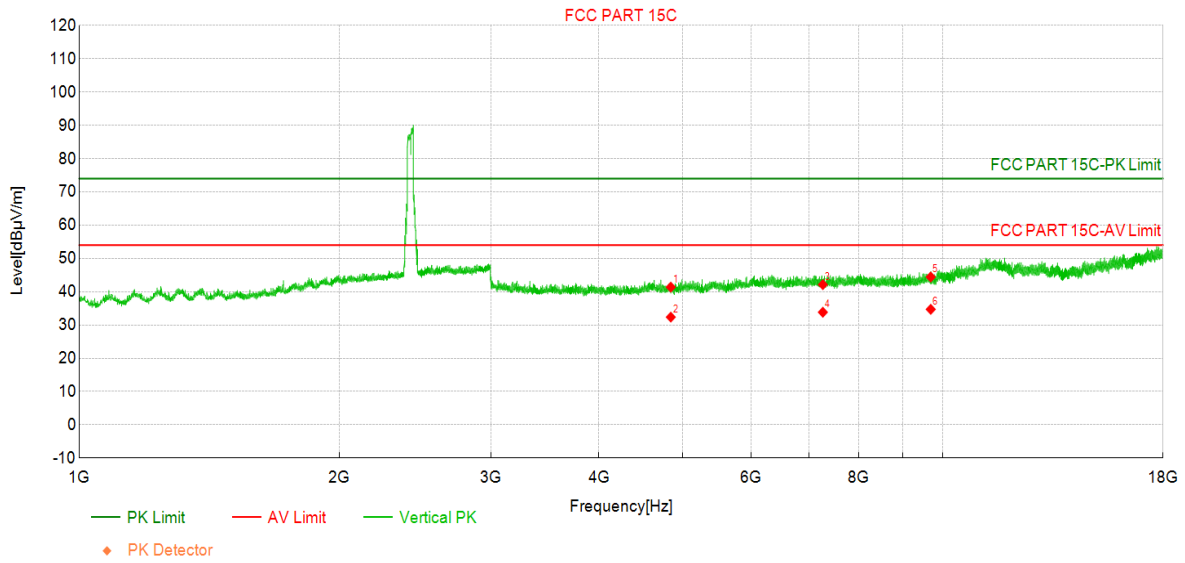


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4844.00	47.4	40.87	-6.480	74.00	33.13	PK	Horizo	PASS
2	4844.00	39.9	33.37	-6.480	54.00	20.63	AV	Horizo	PASS
3	7266.00	35.9	33.62	-2.300	54.00	20.38	AV	Horizo	PASS
4	7266.00	45.6	43.26	-2.300	74.00	30.74	PK	Horizo	PASS
5	9688.00	42.4	43.18	0.810	74.00	30.82	PK	Horizo	PASS
6	9688.00	34.0	34.85	0.810	54.00	19.15	AV	Horizo	PASS

Transmit at 2422MHz by 802.11n(40MHz)

Test Graph

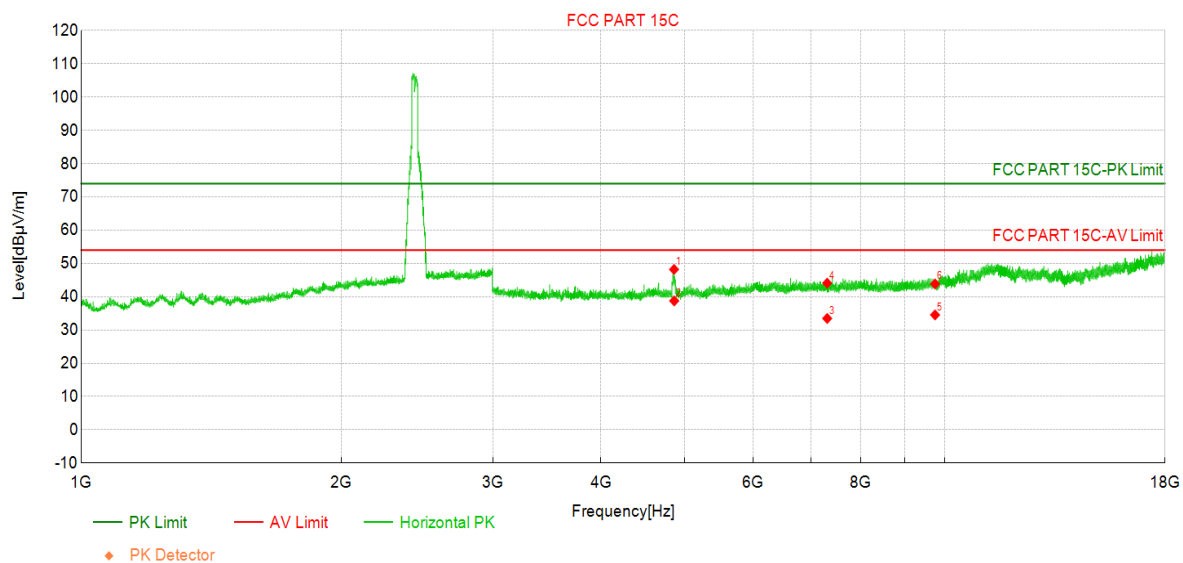


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4844.00	47.9	41.38	-6.480	74.00	32.62	PK	Vertic	PASS
2	4844.00	38.9	32.37	-6.480	54.00	21.63	AV	Vertic	PASS
3	7266.00	44.4	42.13	-2.300	74.00	31.87	PK	Vertic	PASS
4	7266.00	36.1	33.83	-2.300	54.00	20.17	AV	Vertic	PASS
5	9688.00	43.6	44.44	0.810	74.00	29.56	PK	Vertic	PASS
6	9688.00	33.9	34.71	0.810	54.00	19.29	AV	Vertic	PASS

Transmit at 2437MHz by 802.11n(40MHz)

Test Graph

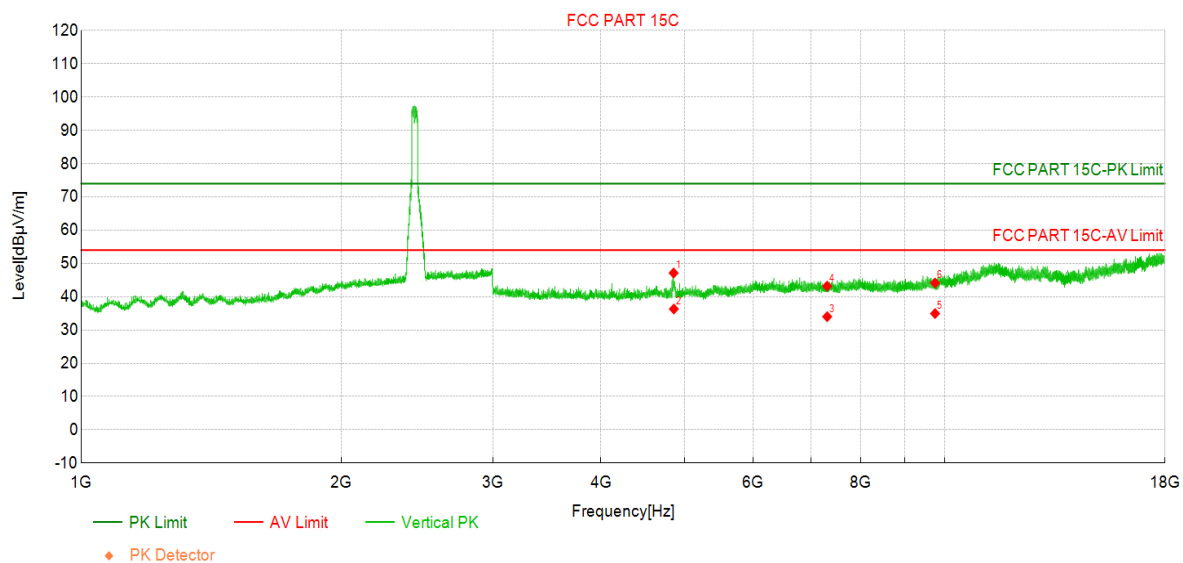


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4860.00	54.6	48.20	-6.430	74.00	25.80	PK	Horizo	PASS
2	4862.25	45.2	38.74	-6.430	54.00	15.26	AV	Horizo	PASS
3	7311.00	35.8	33.47	-2.280	54.00	20.53	AV	Horizo	PASS
4	7311.00	46.4	44.08	-2.280	74.00	29.92	PK	Horizo	PASS
5	9748.00	33.7	34.53	0.830	54.00	19.47	AV	Horizo	PASS
6	9748.00	43.0	43.84	0.830	74.00	30.16	PK	Horizo	PASS

Transmit at 2437MHz by 802.11n(40MHz)

Test Graph

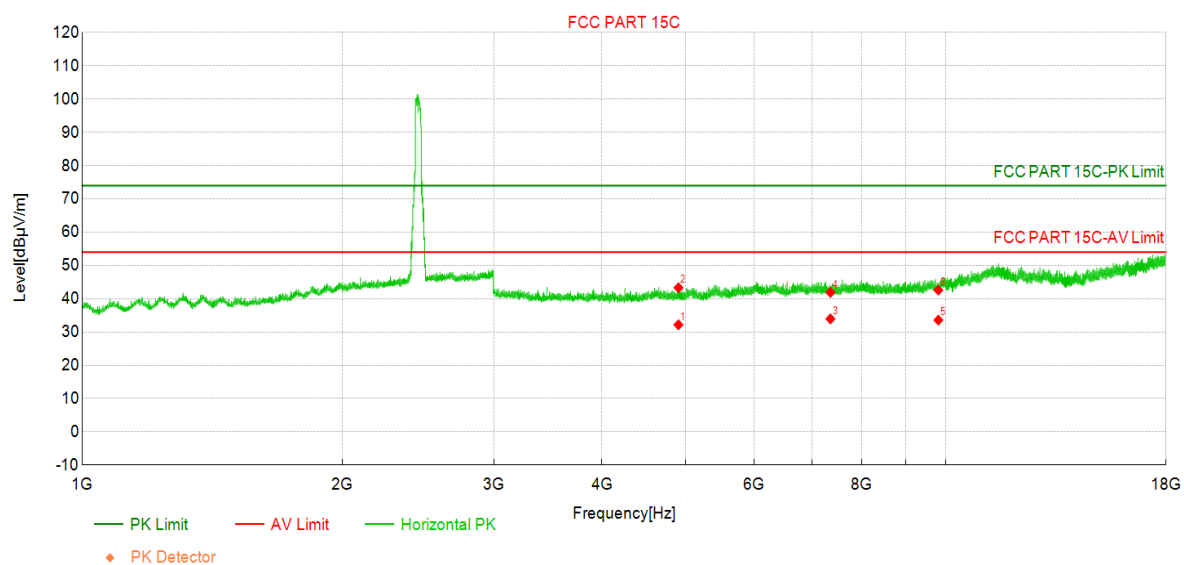


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4854.75	53.6	47.13	-6.450	74.00	26.87	PK	Vertic	PASS
2	4857.75	42.8	36.31	-6.440	54.00	17.69	AV	Vertic	PASS
3	7311.00	36.3	34.00	-2.280	54.00	20.00	AV	Vertic	PASS
4	7311.00	45.5	43.19	-2.280	74.00	30.81	PK	Vertic	PASS
5	9748.00	34.1	34.95	0.830	54.00	19.05	AV	Vertic	PASS
6	9748.00	43.3	44.13	0.830	74.00	29.87	PK	Vertic	PASS

Transmit at 2452MHz by 802.11n(40MHz)

Test Graph

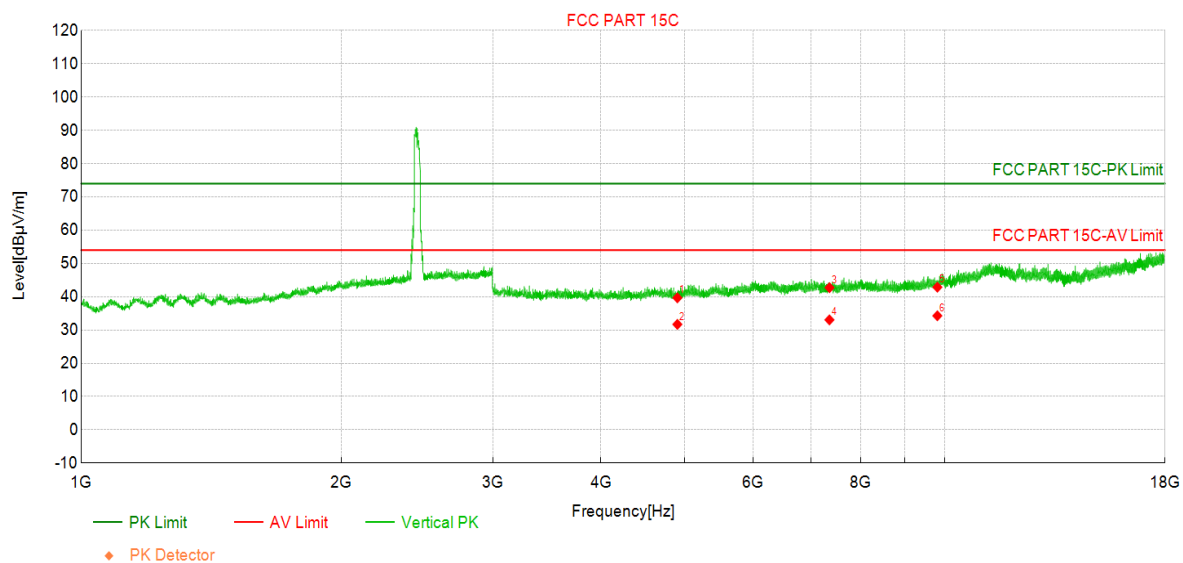


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4904.00	38.5	32.16	-6.310	54.00	21.84	AV	Horizo	PASS
2	4905.00	49.6	43.31	-6.310	74.00	30.69	PK	Horizo	PASS
3	7356.00	36.0	33.93	-2.040	54.00	20.07	AV	Horizo	PASS
4	7356.00	43.9	41.90	-2.040	74.00	32.10	PK	Horizo	PASS
5	9808.00	32.7	33.58	0.900	54.00	20.42	AV	Horizo	PASS
6	9808.00	41.7	42.60	0.900	74.00	31.40	PK	Horizo	PASS

Transmit at 2452MHz by 802.11n(40MHz)

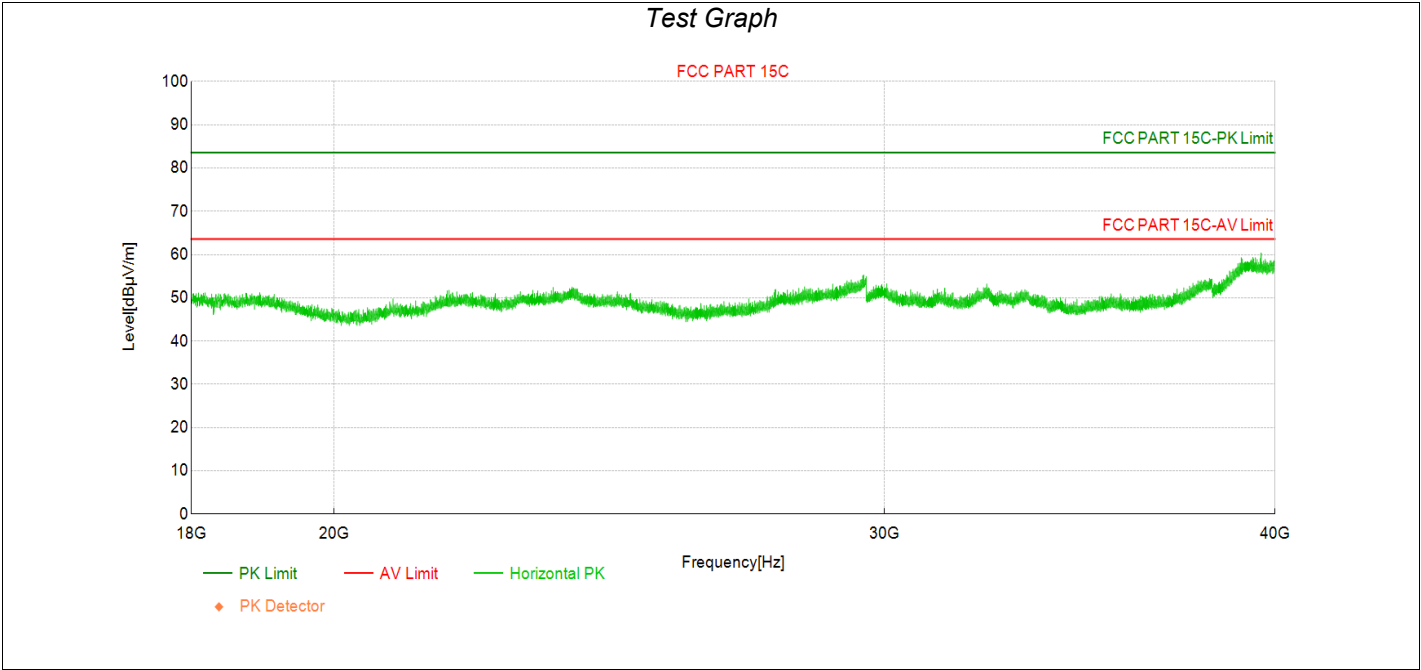
Test Graph



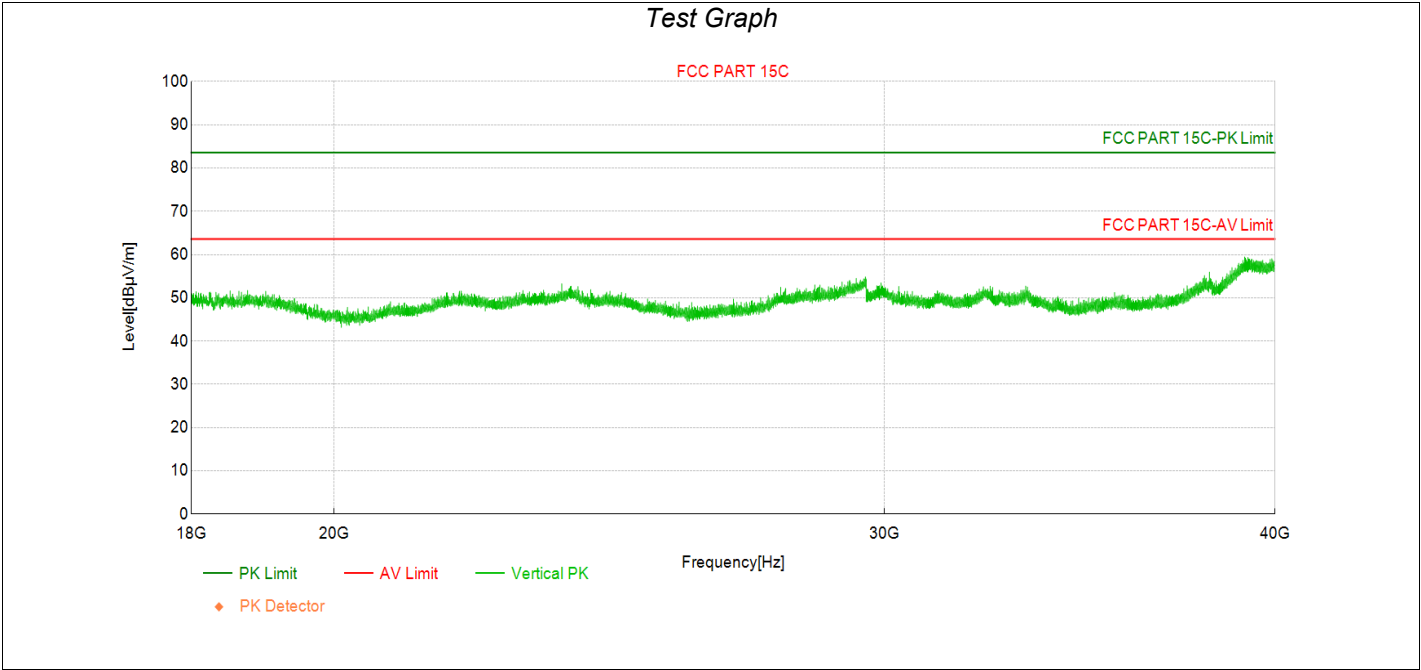
Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4904.00	46.0	39.67	-6.310	74.00	34.33	PK	Vertic	PASS
2	4904.00	38.0	31.69	-6.310	54.00	22.31	AV	Vertic	PASS
3	7356.00	44.8	42.72	-2.040	74.00	31.28	PK	Vertic	PASS
4	7356.00	35.1	33.04	-2.040	54.00	20.96	AV	Vertic	PASS
5	9808.00	42.0	42.87	0.900	74.00	31.13	PK	Vertic	PASS
6	9808.00	33.4	34.27	0.900	54.00	19.73	AV	Vertic	PASS

Transmit at 2412MHz by 802.11b

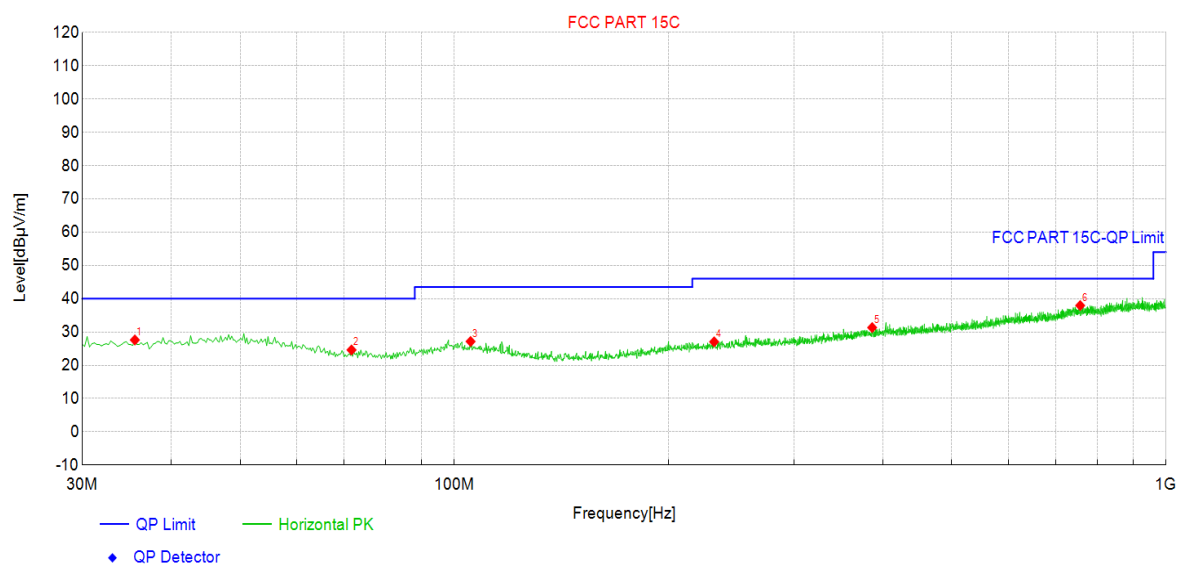


Transmit at 2412MHz by 802.11b



Transmit at 2412MHz by 802.11b

Test Graph

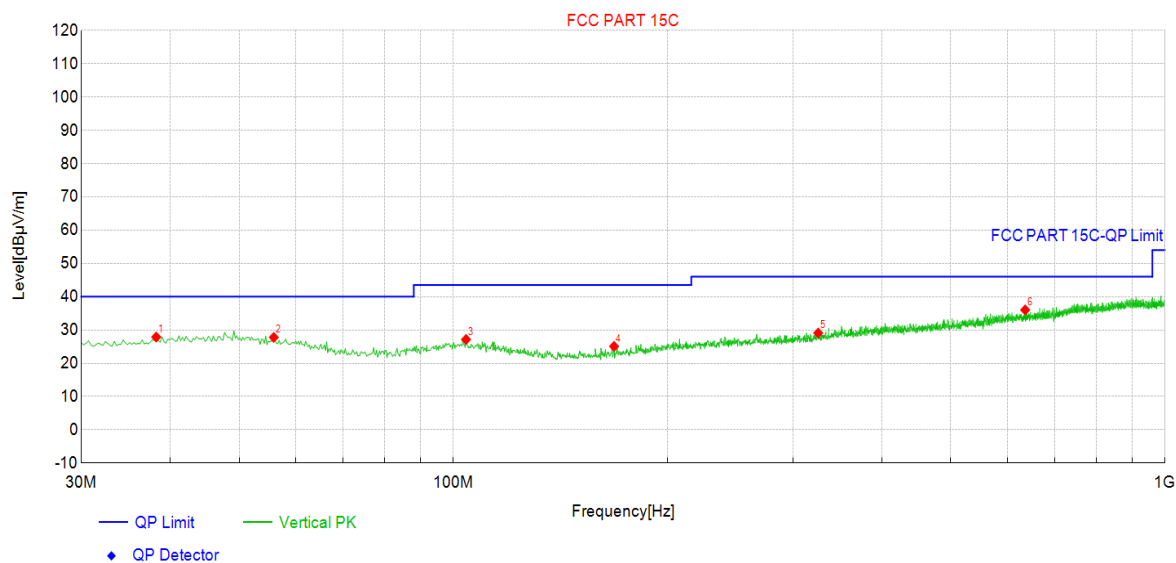


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	35.58	14.4	27.60	13.250	40.00	12.40	PK	Horizo	PASS
2	71.71	14.4	24.60	10.170	40.00	15.40	PK	Horizo	PASS
3	105.42	14.7	27.14	12.430	43.50	16.36	PK	Horizo	PASS
4	231.76	14.2	27.05	12.810	46.00	18.95	PK	Horizo	PASS
5	386.48	15.4	31.33	15.980	46.00	14.67	PK	Horizo	PASS
6	757.50	16.4	37.96	21.590	46.00	8.04	PK	Horizo	PASS

Transmit at 2412MHz by 802.11b

Test Graph



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	38.25	14.3	27.88	13.630	40.00	12.12	PK	Vertic	PASS
2	55.95	14.2	27.78	13.610	40.00	12.22	PK	Vertic	PASS
3	104.21	14.7	27.16	12.480	43.50	16.34	PK	Vertic	PASS
4	168.23	15.2	25.08	9.920	43.50	18.42	PK	Vertic	PASS
5	325.61	14.3	29.08	14.770	46.00	16.92	PK	Vertic	PASS
6	636.01	16.1	36.03	19.980	46.00	9.97	PK	Vertic	PASS

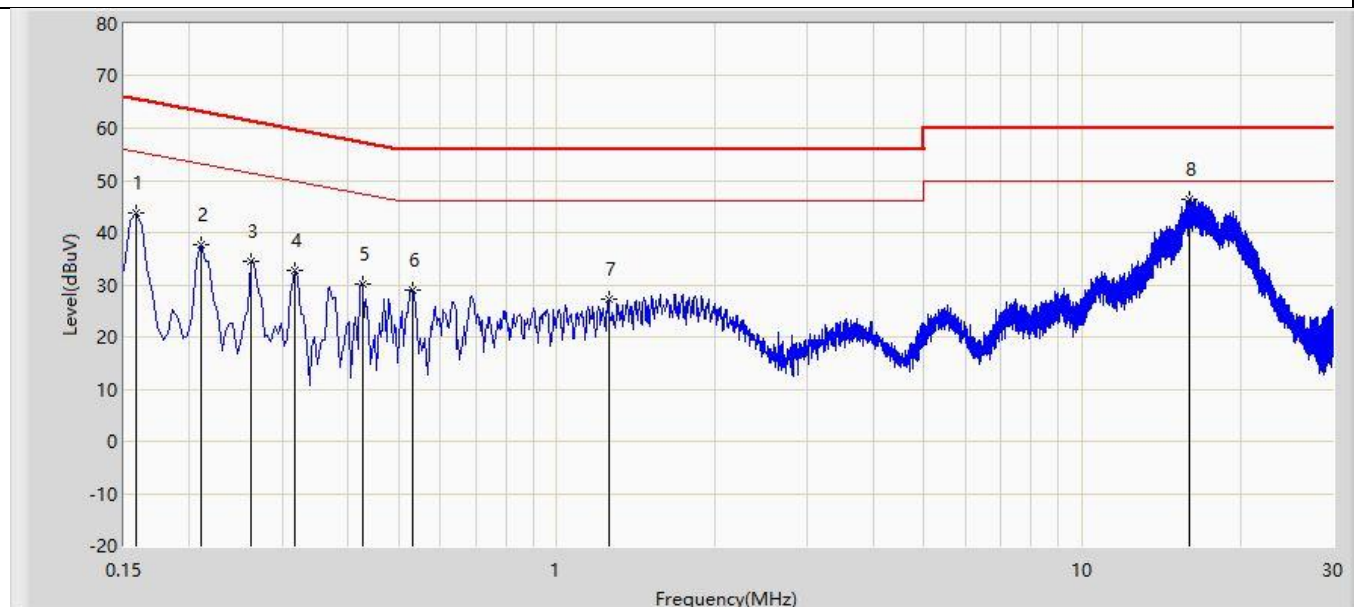
Note: Level = Reading + Factor

Note: In the report, below 1G, only the verification test is carried out for the worst channel of 1~18G worst mode.

Note: All test data above 18GHz are noise base, so no data shown in this report.

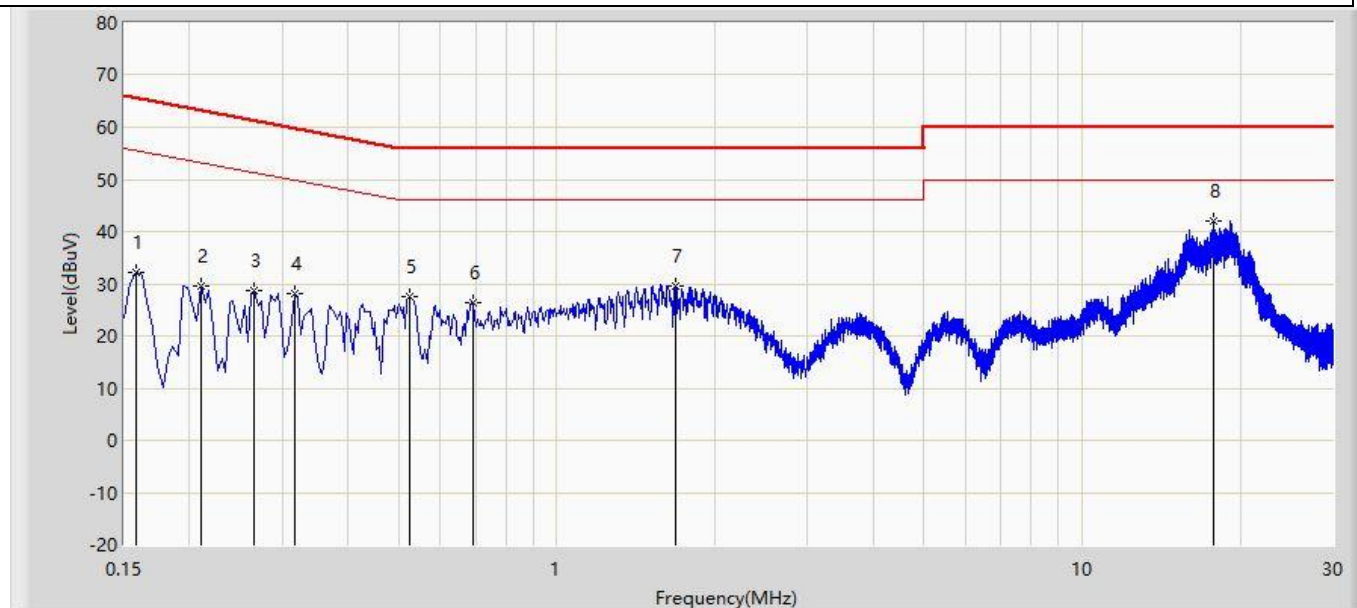
AC Power Line Conducted Emission

Limit: FCC_Part 15.107_CE_AC Power_Class B	Margin: 0
Probe: ENV216_101189(0.009-30MHz)	Polarity: Line
EUT: Mobile Phone	Power: AC 120V/60Hz
Note: Transmit at 2412MHz by 802.11b	



No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		0.158	43.816	34.148	-21.752	65.568	9.668	QP
2		0.210	37.786	28.129	-25.419	63.205	9.657	QP
3		0.262	34.576	24.912	-26.792	61.368	9.664	QP
4		0.318	32.804	23.131	-26.954	59.759	9.673	QP
5		0.426	30.142	20.451	-27.188	57.330	9.692	QP
6		0.530	29.107	19.410	-26.893	56.000	9.696	QP
7		1.254	27.367	17.651	-28.633	56.000	9.716	QP
8	*	15.974	46.349	36.135	-13.651	60.000	10.214	QP

Limit: FCC_Part 15.107_CE_AC Power_Class B	Margin: 0
Probe: ENV216_101189(0.009-30MHz)	Polarity: Neutral
EUT: Mobile Phone	Power: AC 120V/60Hz
Note: Transmit at 2412MHz by 802.11b	



No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		0.158	32.153	22.462	-33.416	65.568	9.691	QP
2		0.210	29.662	20.017	-33.544	63.205	9.645	QP
3		0.266	28.585	18.953	-32.657	61.242	9.633	QP
4		0.318	28.003	18.380	-31.755	59.759	9.623	QP
5		0.526	27.424	17.823	-28.576	56.000	9.601	QP
6		0.694	26.241	16.592	-29.759	56.000	9.649	QP
7		1.682	29.692	20.002	-26.308	56.000	9.690	QP
8	*	17.722	42.121	31.813	-17.879	60.000	10.308	QP

Note: Level = Reading + Factor

The End