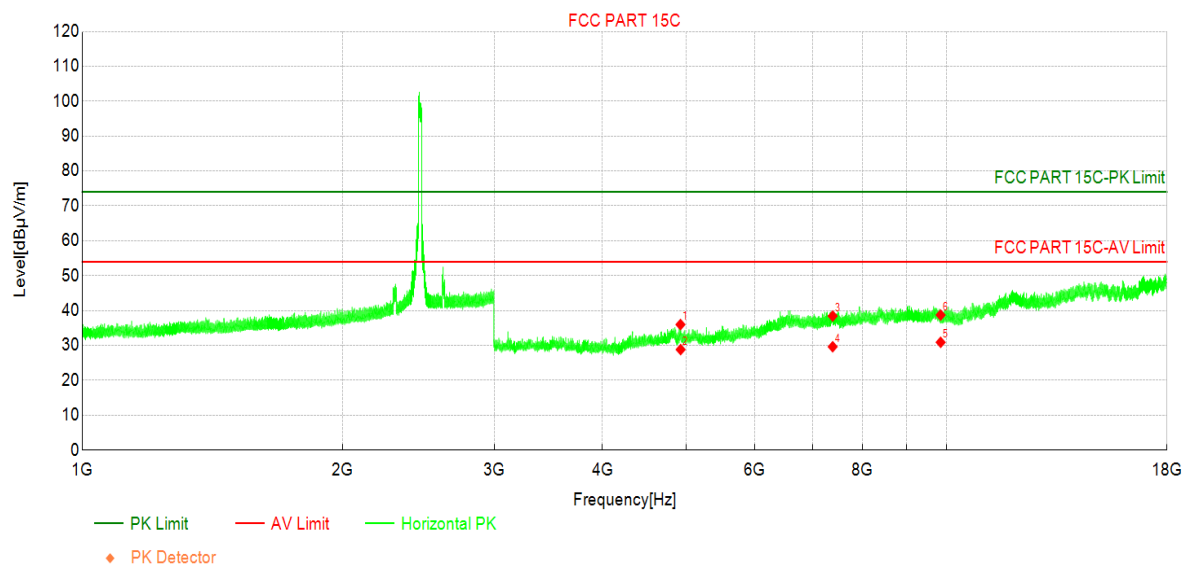


Transmit at 2462MHz by 802.11ax(20MHz) with Ant1+2

Test Graph

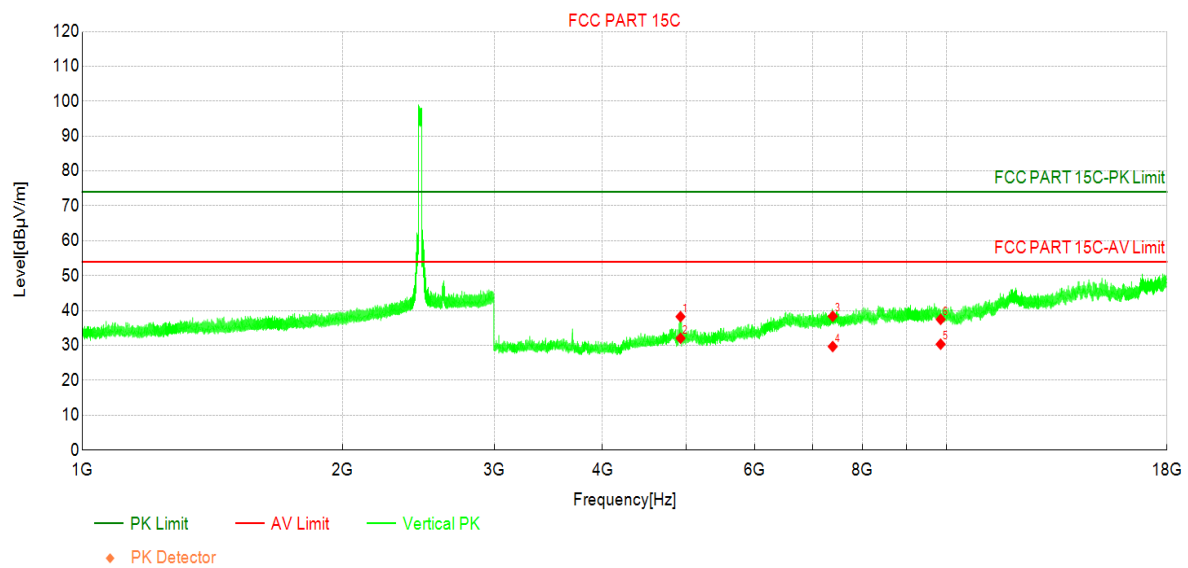


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4924.00	41.05	35.99	-5.06	74.00	38.01	PK	Horizo	PASS
2	4925.25	33.88	28.82	-5.06	54.00	25.18	AV	Horizo	PASS
3	7386.00	35.20	38.43	3.23	74.00	35.57	PK	Horizo	PASS
4	7386.00	26.40	29.63	3.23	54.00	24.37	AV	Horizo	PASS
5	9848.00	24.31	30.90	6.59	54.00	23.10	AV	Horizo	PASS
6	9848.00	32.13	38.72	6.59	74.00	35.28	PK	Horizo	PASS

Transmit at 2462MHz by 802.11ax(20MHz) with Ant1+2

Test Graph

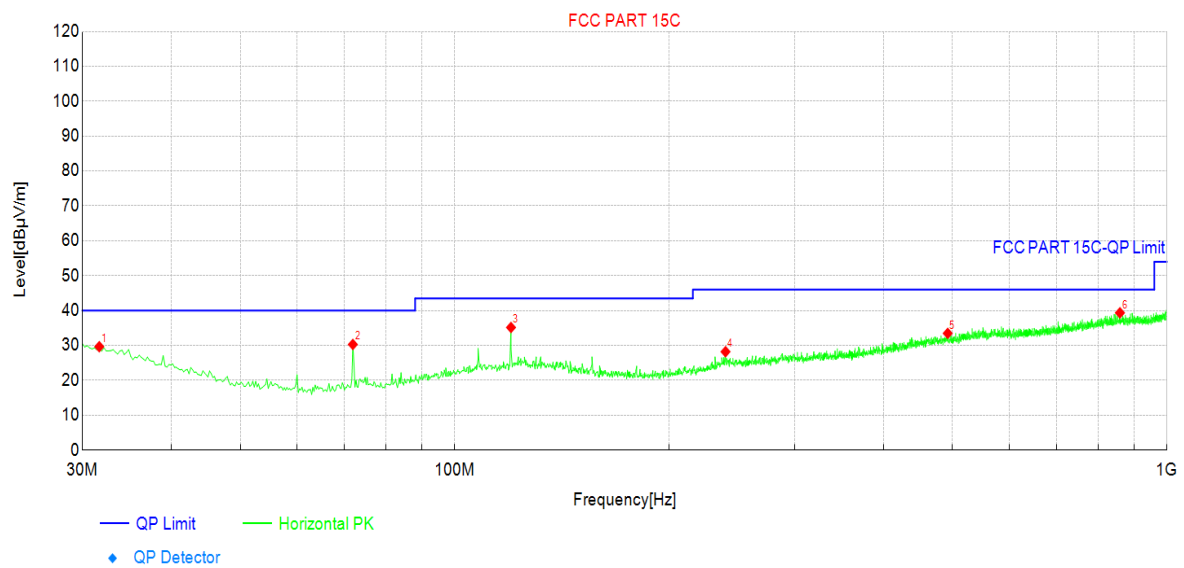


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4924.00	43.31	38.25	-5.06	74.00	35.75	PK	Vertic	PASS
2	4924.88	37.12	32.06	-5.06	54.00	21.94	AV	Vertic	PASS
3	7386.00	35.12	38.35	3.23	74.00	35.65	PK	Vertic	PASS
4	7386.00	26.46	29.69	3.23	54.00	24.31	AV	Vertic	PASS
5	9848.00	23.77	30.36	6.59	54.00	23.64	AV	Vertic	PASS
6	9848.00	30.88	37.47	6.59	74.00	36.53	PK	Vertic	PASS

Transmit at 2412MHz by 802.11b with Ant1

Test Graph

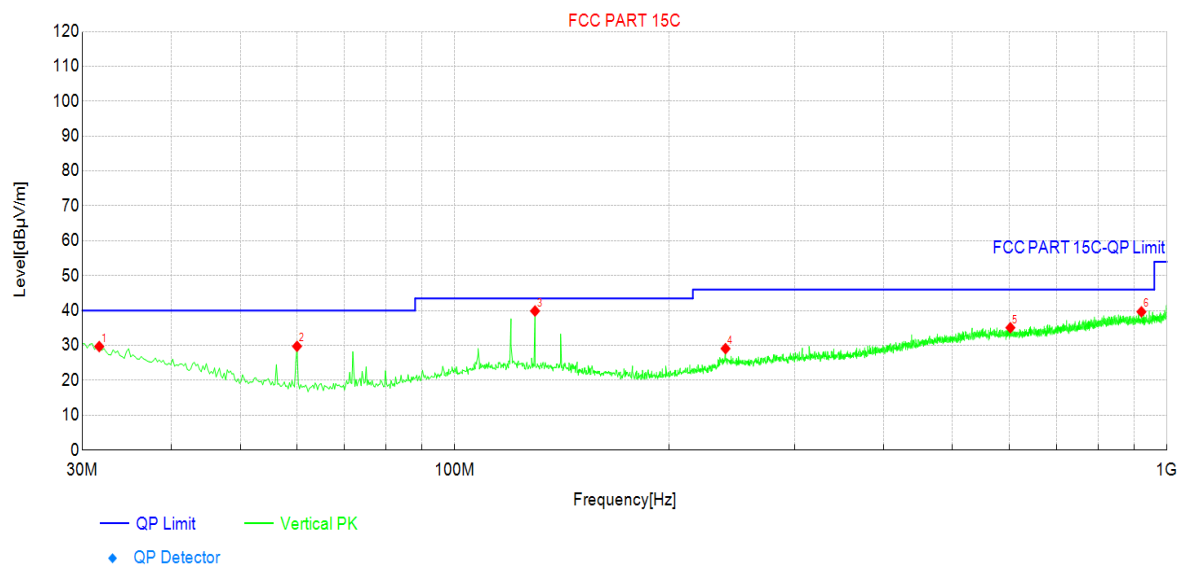


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	31.70	10.66	29.65	18.99	40.00	10.35	PK	Horizo	PASS
2	71.95	22.13	30.29	8.16	40.00	9.71	PK	Horizo	PASS
3	119.97	21.09	35.16	14.07	43.50	8.34	PK	Horizo	PASS
4	240.01	13.60	28.21	14.61	46.00	17.79	PK	Horizo	PASS
5	492.21	12.35	33.46	21.11	46.00	12.54	PK	Horizo	PASS
6	858.87	13.77	39.36	25.59	46.00	6.64	PK	Horizo	PASS

Transmit at 2412MHz by 802.11b with Ant1

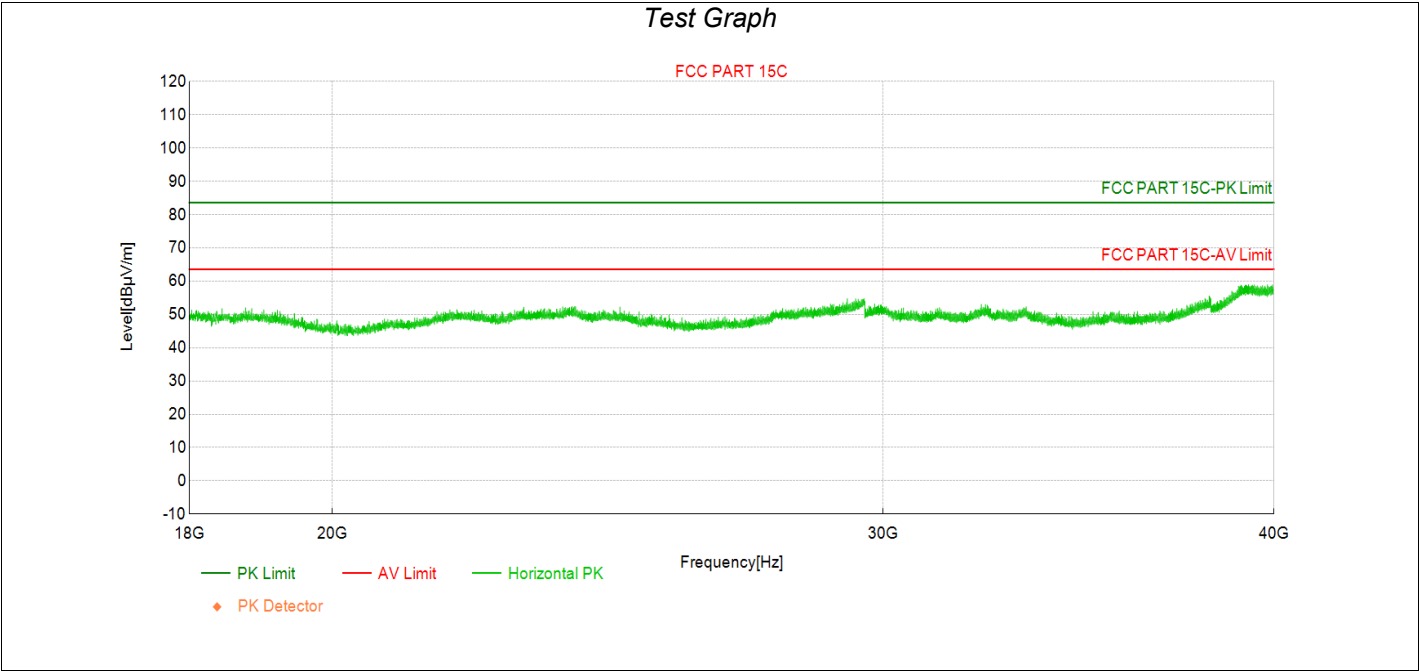
Test Graph



Data List

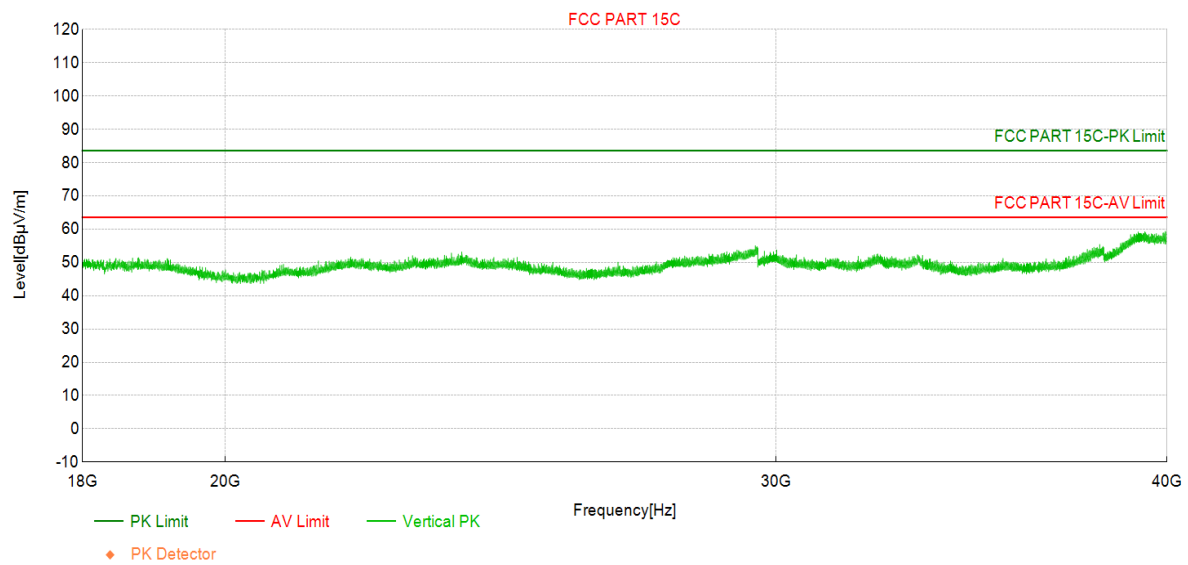
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	31.70	10.70	29.69	18.99	40.00	10.31	PK	Vertic	PASS
2	60.07	22.00	29.75	7.75	40.00	10.25	PK	Vertic	PASS
3	129.67	25.86	39.87	14.01	43.50	3.63	PK	Vertic	PASS
4	240.01	14.49	29.10	14.61	46.00	16.90	PK	Vertic	PASS
5	602.79	12.16	35.09	22.93	46.00	10.91	PK	Vertic	PASS
6	920.70	14.11	39.65	25.54	46.00	6.35	PK	Vertic	PASS

Transmit at 2412MHz by 802.11b



Transmit at 2412MHz by 802.11b

Test Graph



Note: Level = Reading + Factor (Antenna factor + Amplifier factor + Cable loss)

Note: In the report, for the sections below 1G and 18~40G, verification tests were only performed on the worst channel in the worst mode of the 1~18G range.

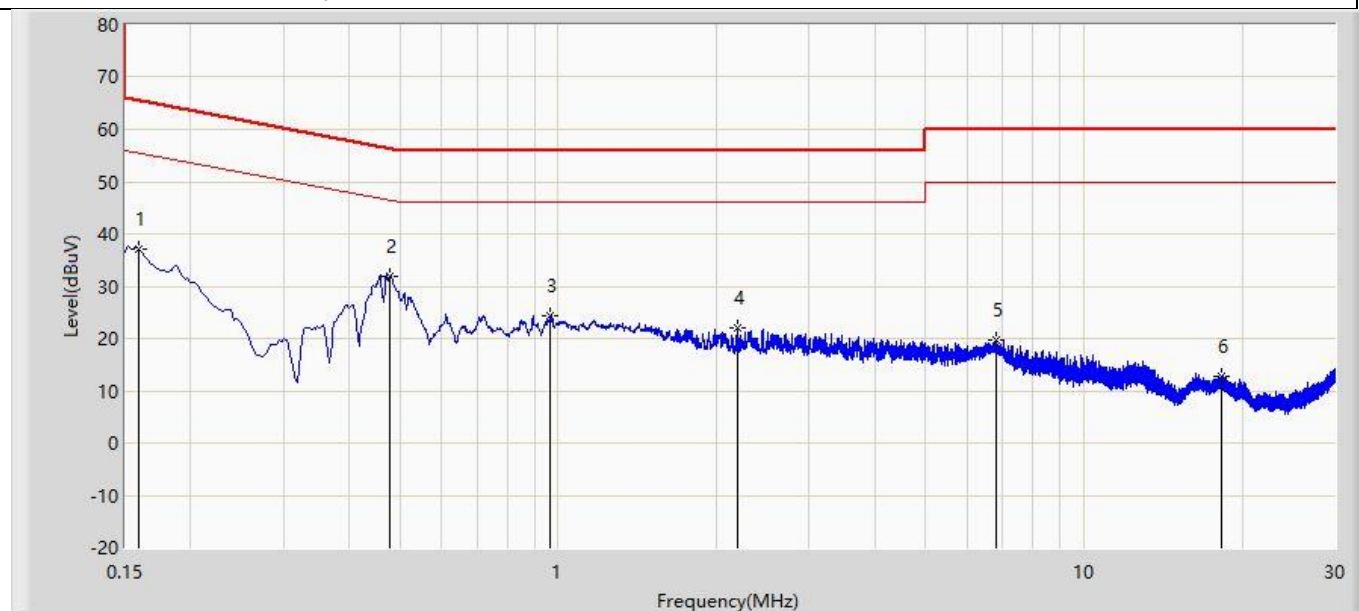
Note: All test data above 18GHz are noise base, so no data shown in this report.

AC Power Line Conducted Emission

Probe: ENV216_101189(0.009-30MHz)

Polarity: Line

Note: Transmit at 2412MHz by 802.11b

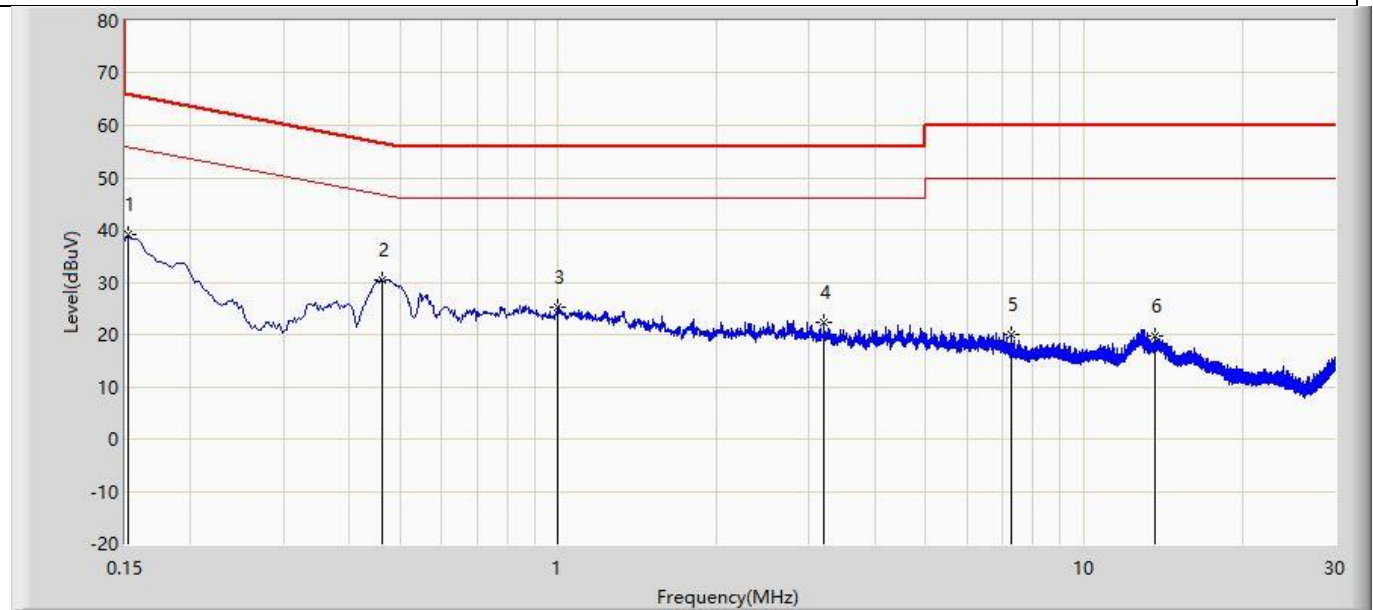


No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		0.159	37.049	27.381	-28.467	65.516	9.668	QP
2	*	0.479	31.789	22.089	-24.567	56.356	9.701	QP
3		0.967	24.379	14.683	-31.621	56.000	9.696	QP
4		2.193	22.069	12.298	-33.931	56.000	9.771	QP
5		6.792	19.630	9.769	-40.370	60.000	9.861	QP
6		18.301	12.810	2.425	-47.190	60.000	10.385	QP

Probe: ENV216_101189(0.009-30MHz)

Polarity: Neutral

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		0.152	39.037	29.349	-26.853	65.890	9.689	QP
2	*	0.461	30.496	20.896	-26.179	56.675	9.600	QP
3		1.000	25.081	15.401	-30.919	56.000	9.680	QP
4		3.201	22.260	12.508	-33.740	56.000	9.752	QP
5		7.276	20.136	10.221	-39.864	60.000	9.914	QP
6		13.648	19.605	9.536	-40.395	60.000	10.069	QP

Note: Level = Reading + Factor (Antenna factor + Amplifier factor + Cable loss)

The End
