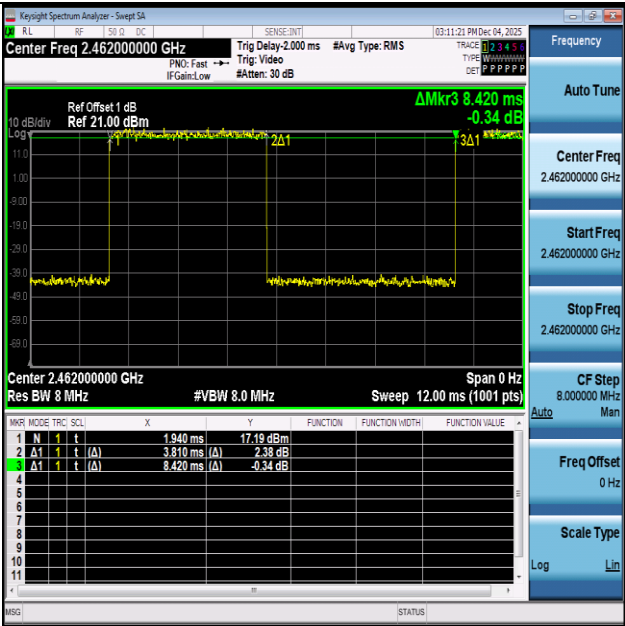
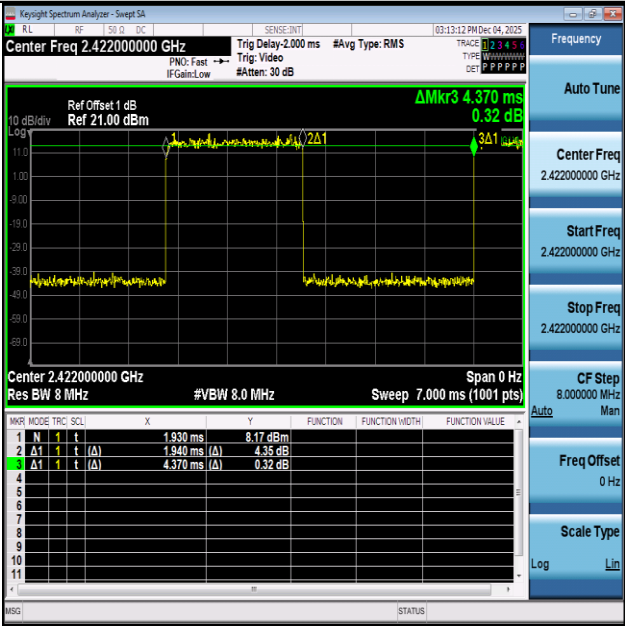
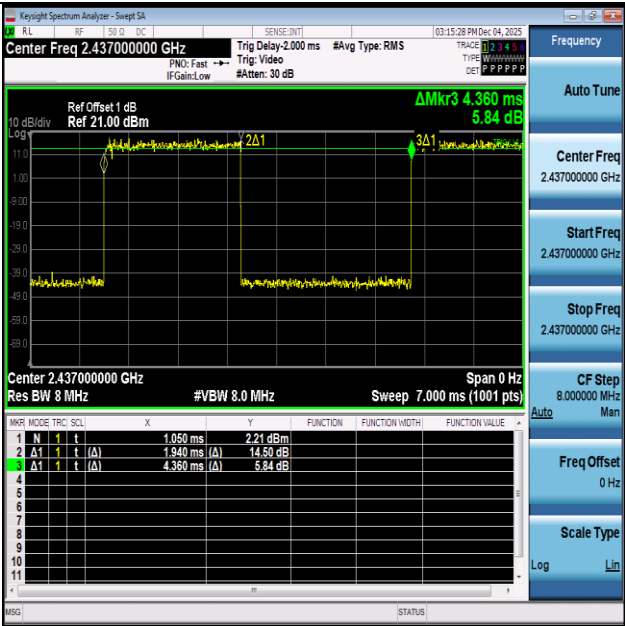




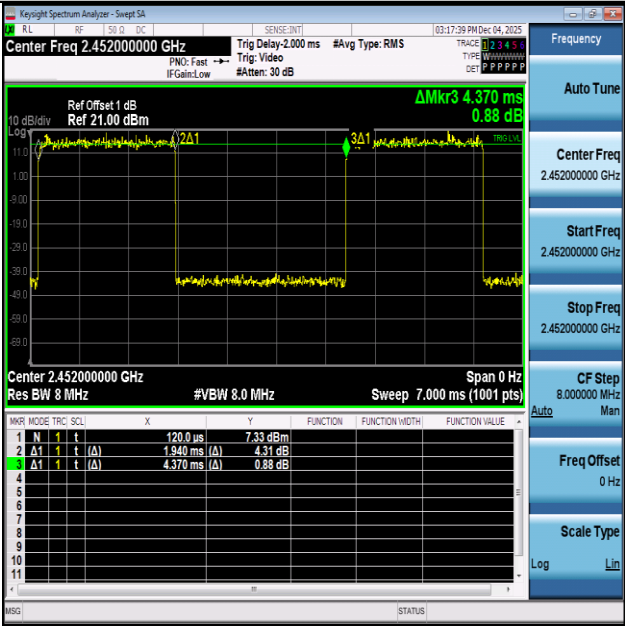
NTNV-11AX20SISO-Ant1-2462



NTNV-11AX40SISO-Ant1-2422



NTNV-11AX40SISO-Ant1-2437

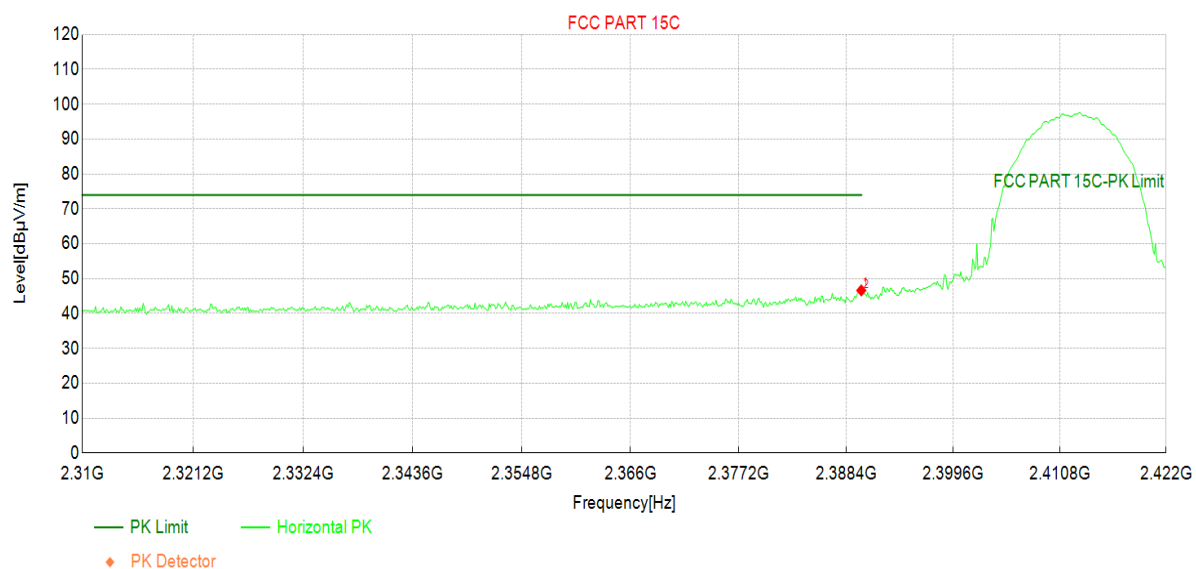


NTNV-11AX40SISO-Ant1-2452

Band edge measurements

Transmit at 2412MHz by 802.11b with Ant1

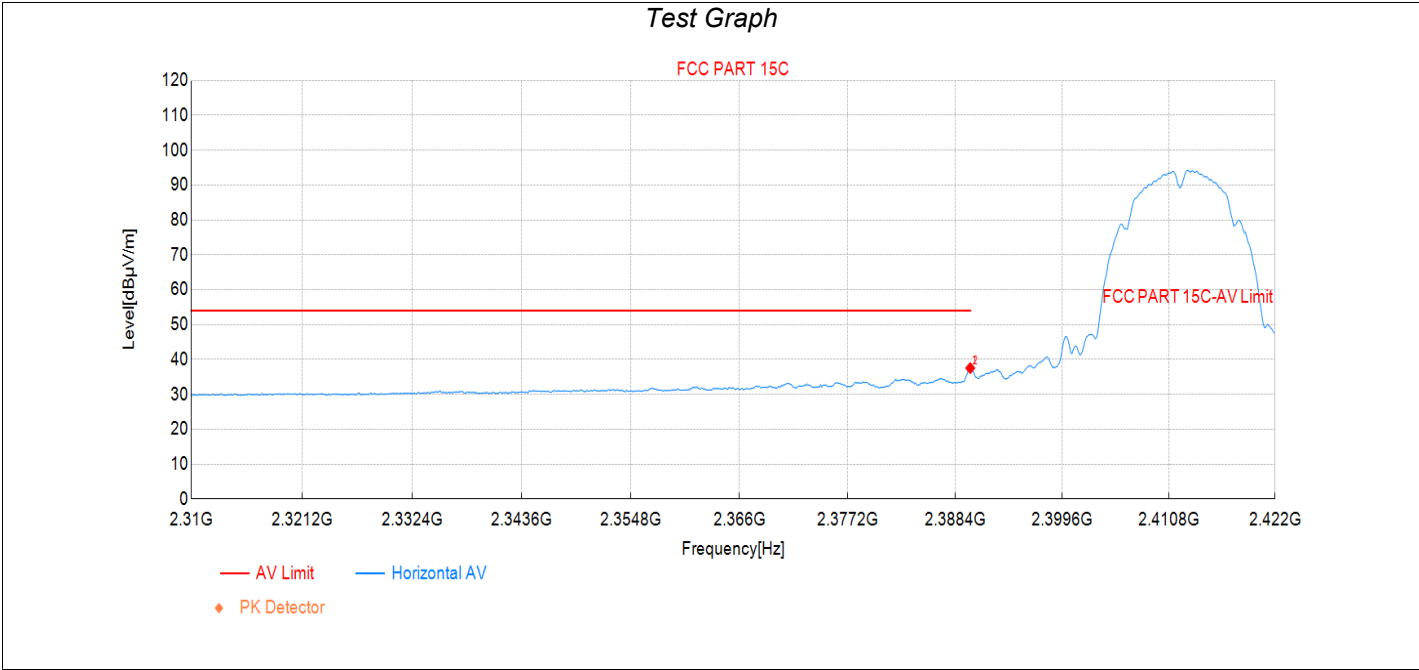
Test Graph



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2389.97	41.50	46.64	5.14	74.00	27.36	PK	Horizo	PASS
2	2390.00	41.02	46.16	5.14	74.00	27.84	PK	Horizo	PASS

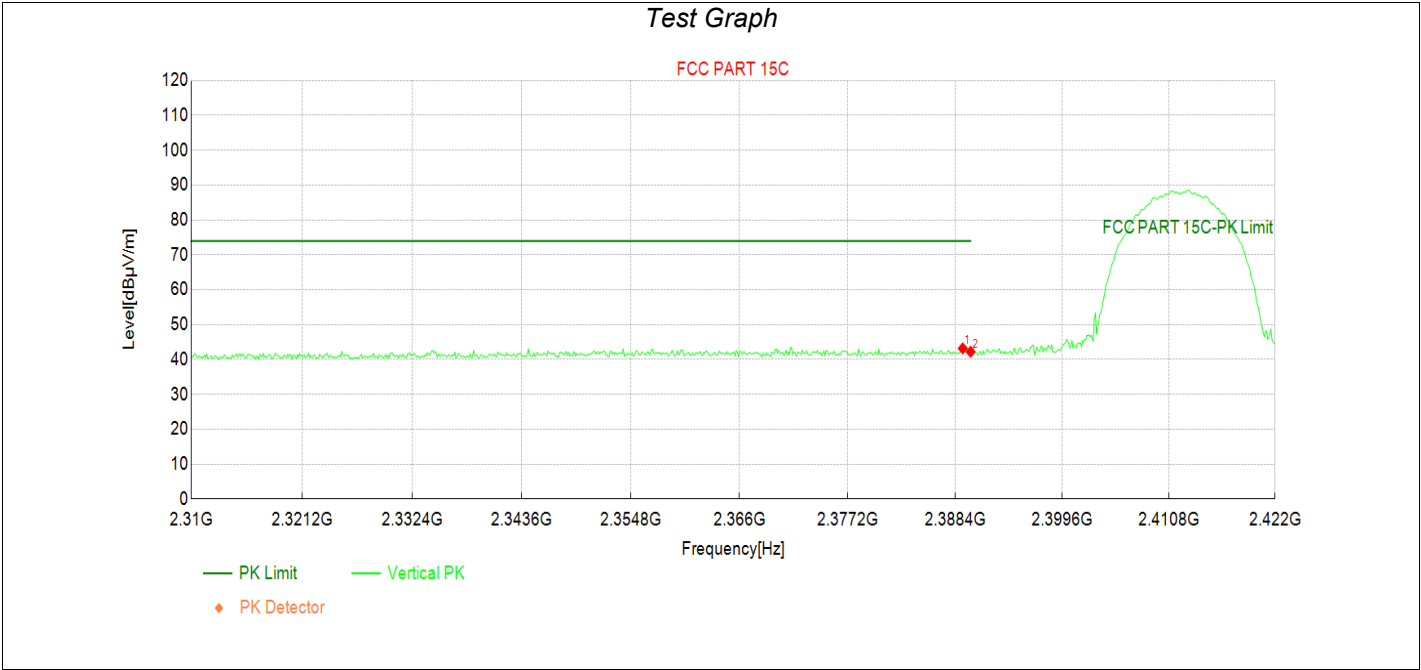
Transmit at 2412MHz by 802.11b with Ant1



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2389.97	32.41	37.55	5.14	54.00	16.45	AV	Horizo	PASS
2	2390.00	32.17	37.31	5.14	54.00	16.69	AV	Horizo	PASS

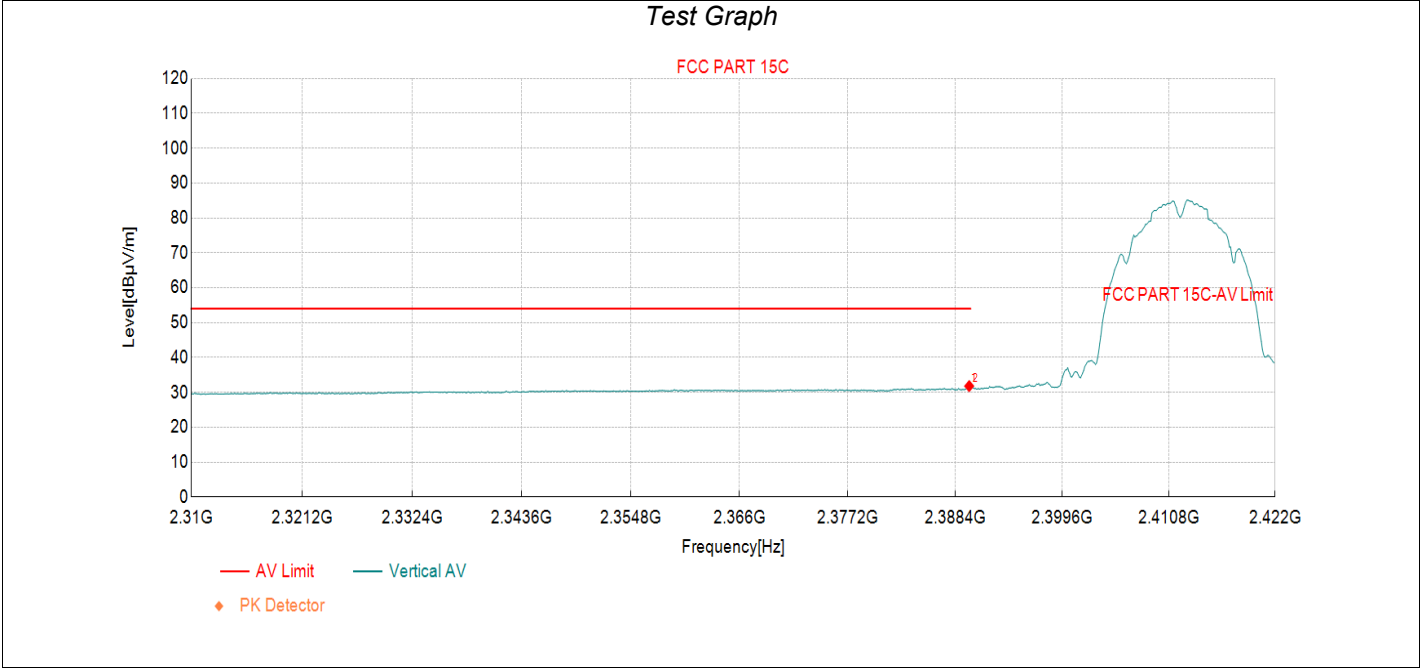
Transmit at 2412MHz by 802.11b with Ant1



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2389.18	38.07	43.20	5.13	74.00	30.80	PK	Vertic	PASS
2	2390.00	37.09	42.23	5.14	74.00	31.77	PK	Vertic	PASS

Transmit at 2412MHz by 802.11b with Ant1

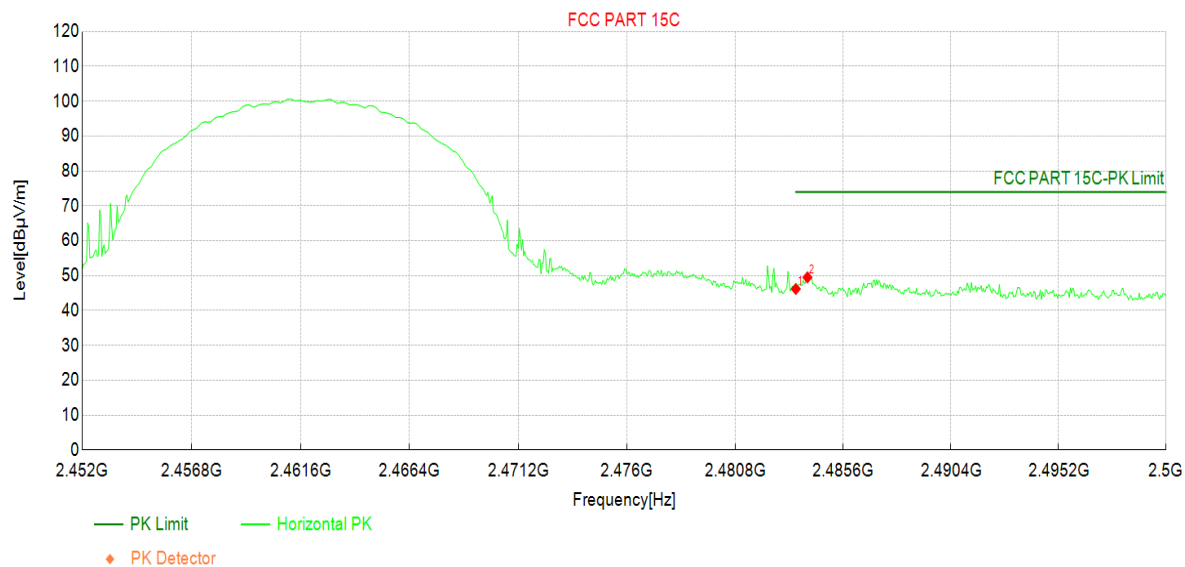


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2389.86	26.69	31.83	5.14	54.00	22.17	AV	Vertic	PASS
2	2390.00	26.68	31.82	5.14	54.00	22.18	AV	Vertic	PASS

Transmit at 2462MHz by 802.11b with Ant1

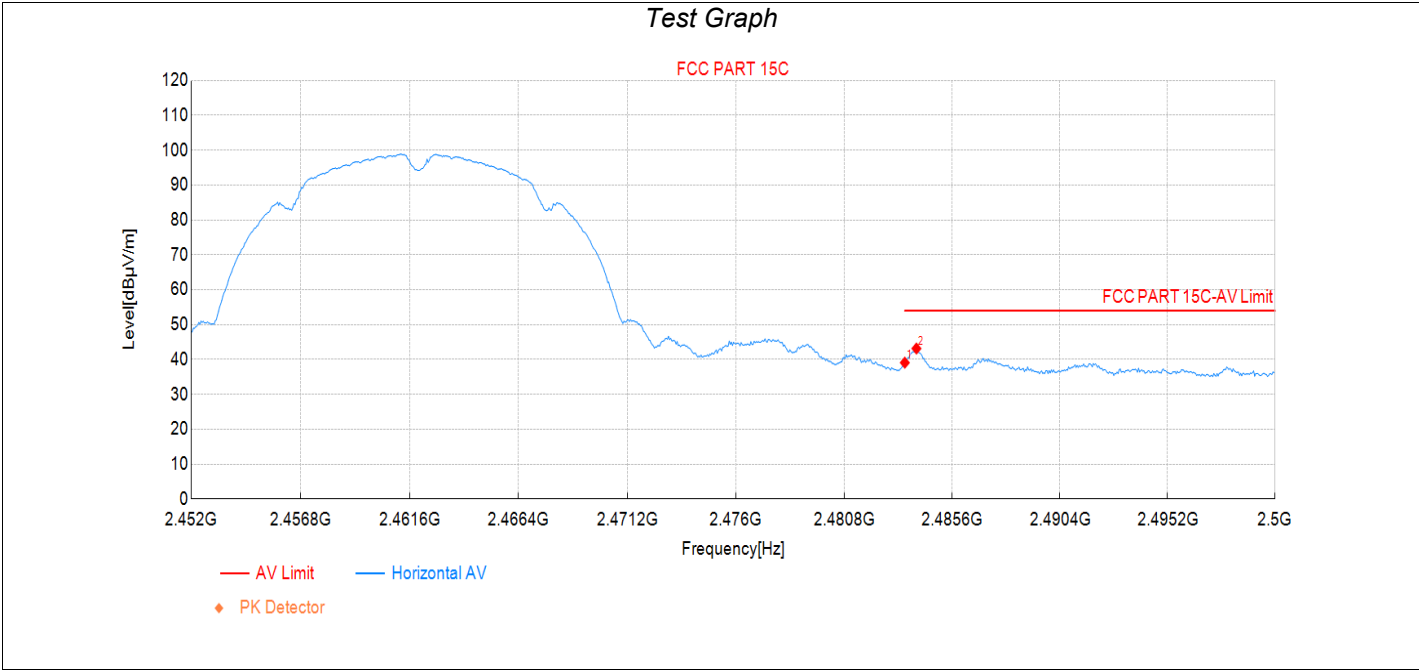
Test Graph



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	40.68	46.19	5.51	74.00	27.81	PK	Horizo	PASS
2	2484.02	43.99	49.51	5.52	74.00	24.49	PK	Horizo	PASS

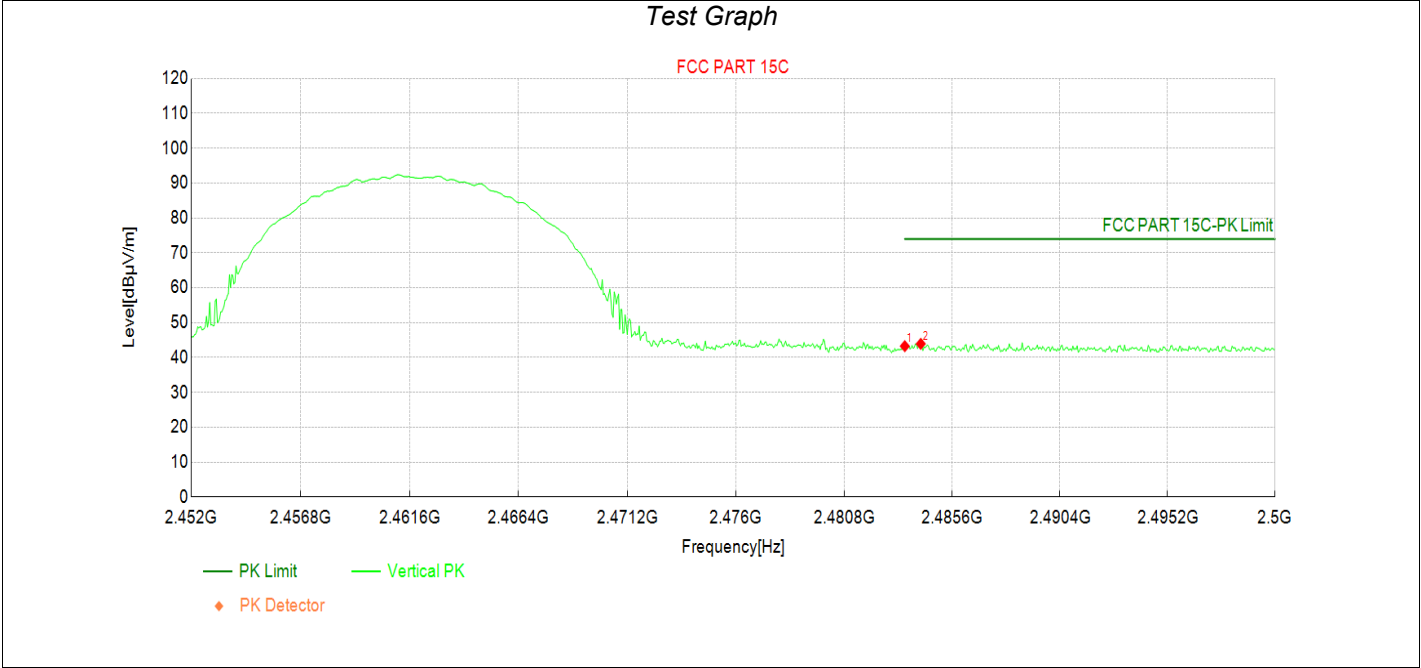
Transmit at 2462MHz by 802.11b with Ant1



Data List

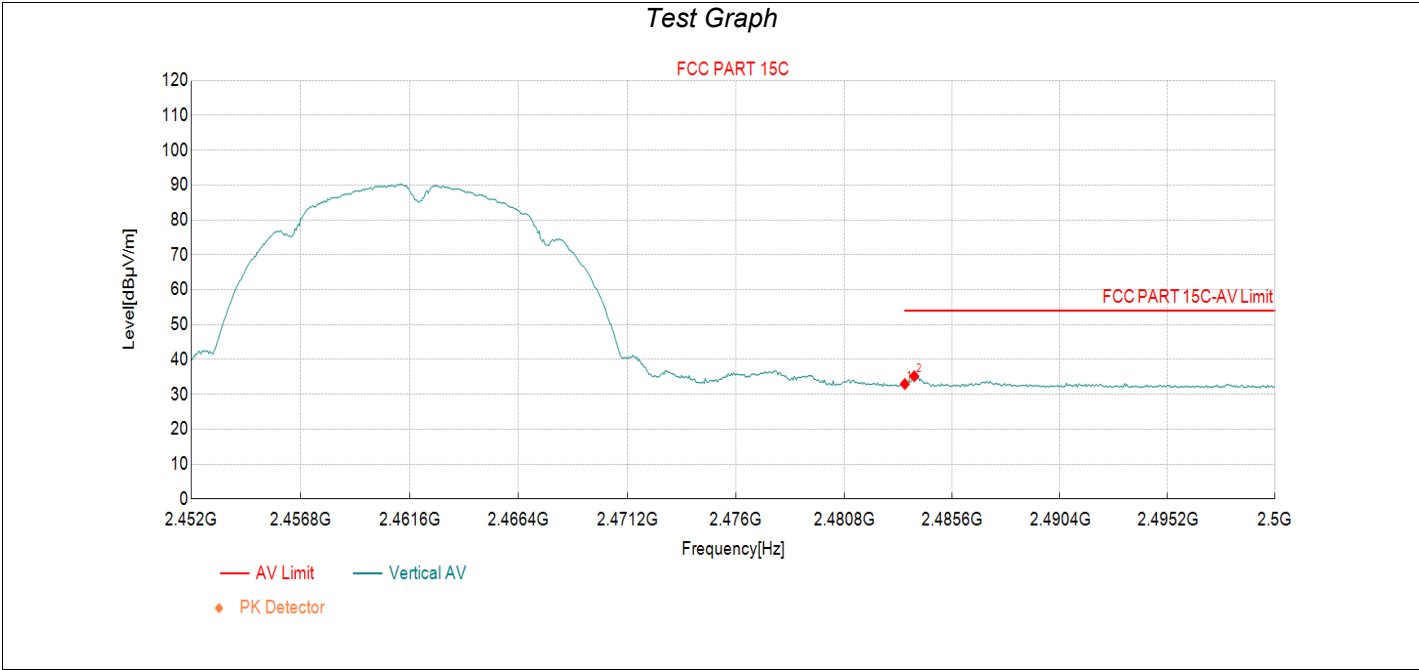
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	33.60	39.11	5.51	54.00	14.89	AV	Horizo	PASS
2	2484.02	37.65	43.17	5.52	54.00	10.83	AV	Horizo	PASS

Transmit at 2462MHz by 802.11b with Ant1



Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	37.76	43.27	5.51	74.00	30.73	PK	Vertic	PASS
2	2484.21	38.41	43.93	5.52	74.00	30.07	PK	Vertic	PASS

Transmit at 2462MHz by 802.11b with Ant1

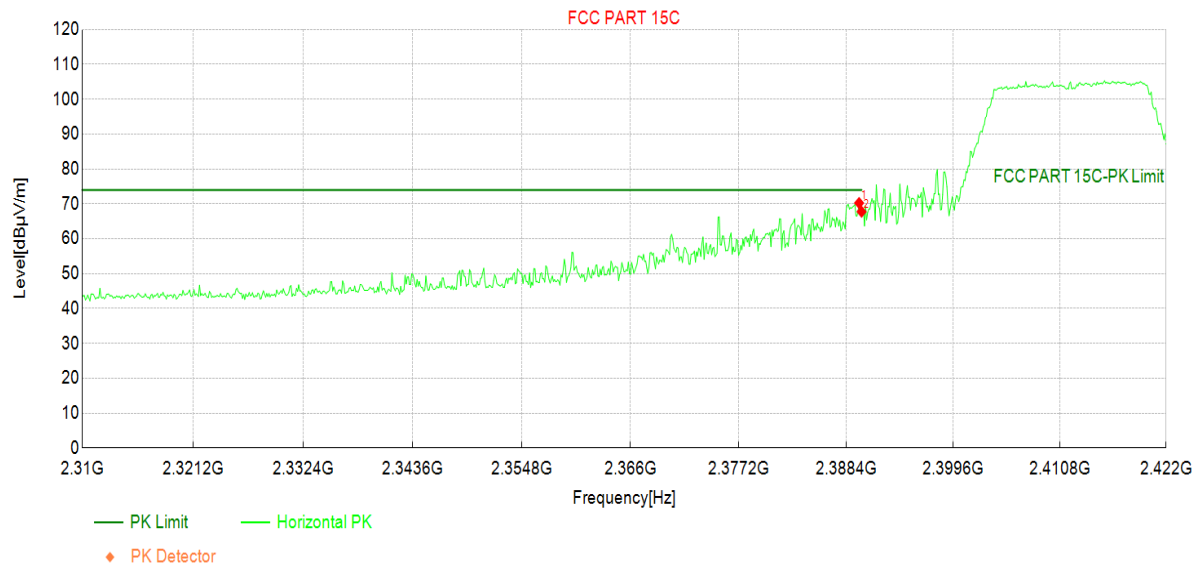


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	27.47	32.98	5.51	54.00	21.02	AV	Vertic	PASS
2	2483.92	29.72	35.23	5.51	54.00	18.77	AV	Vertic	PASS

Transmit at 2412MHz by 802.11g with Ant1

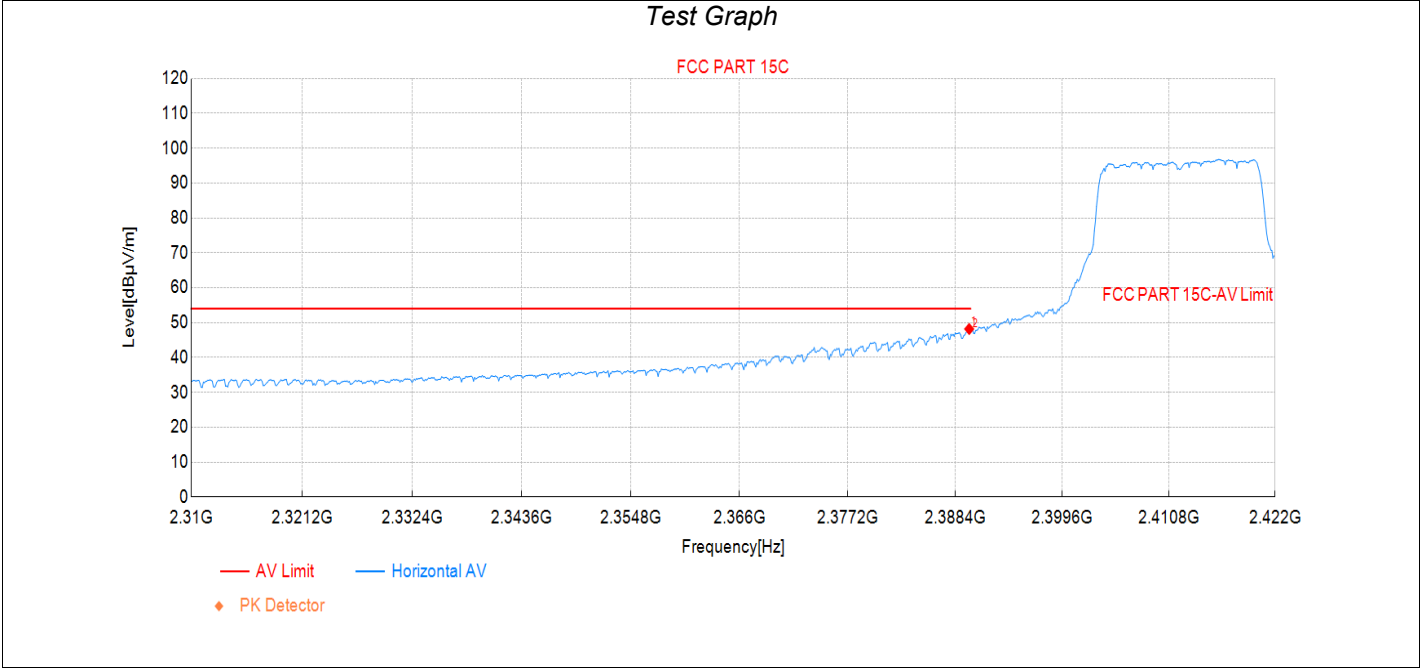
Test Graph



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2389.74	65.11	70.25	5.14	74.00	3.75	PK	Horizo	PASS
2	2390.00	62.62	67.76	5.14	74.00	6.24	PK	Horizo	PASS

Transmit at 2412MHz by 802.11g with Ant1

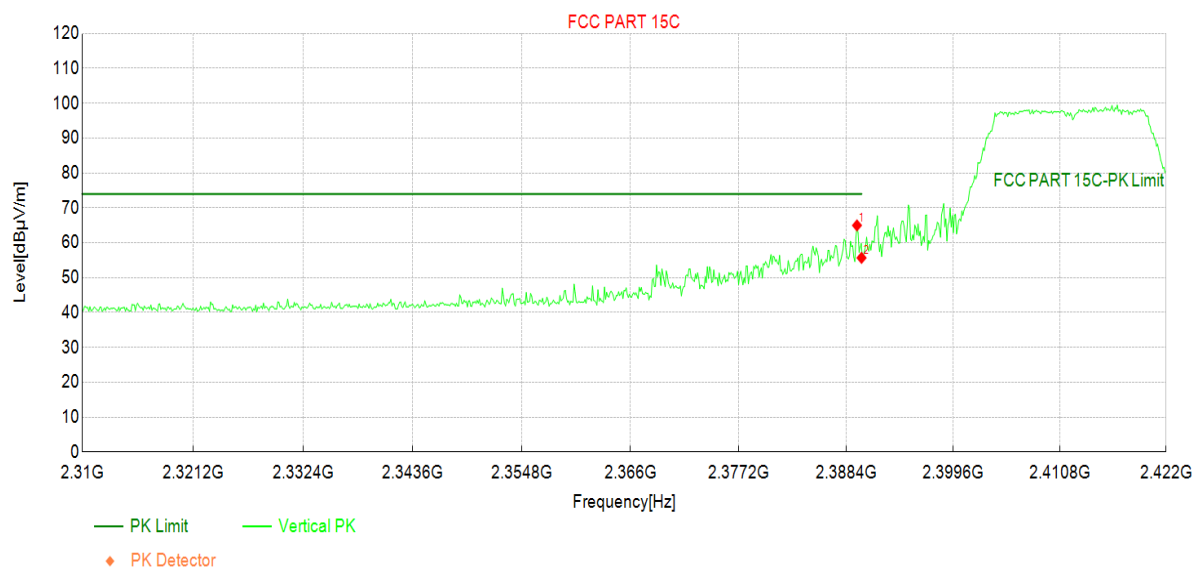


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2389.86	43.04	48.18	5.14	54.00	5.82	AV	Horizo	PASS
2	2390.00	42.46	47.60	5.14	54.00	6.40	AV	Horizo	PASS

Transmit at 2412MHz by 802.11g with Ant1

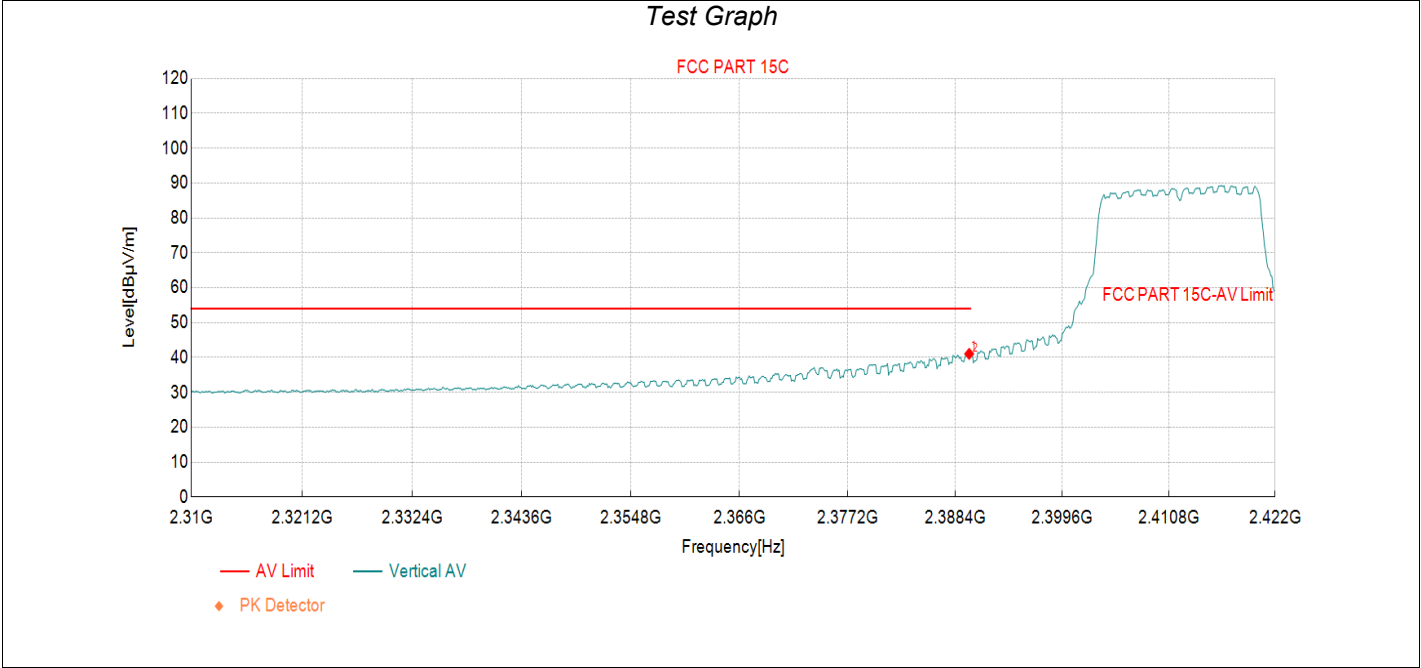
Test Graph



Data List

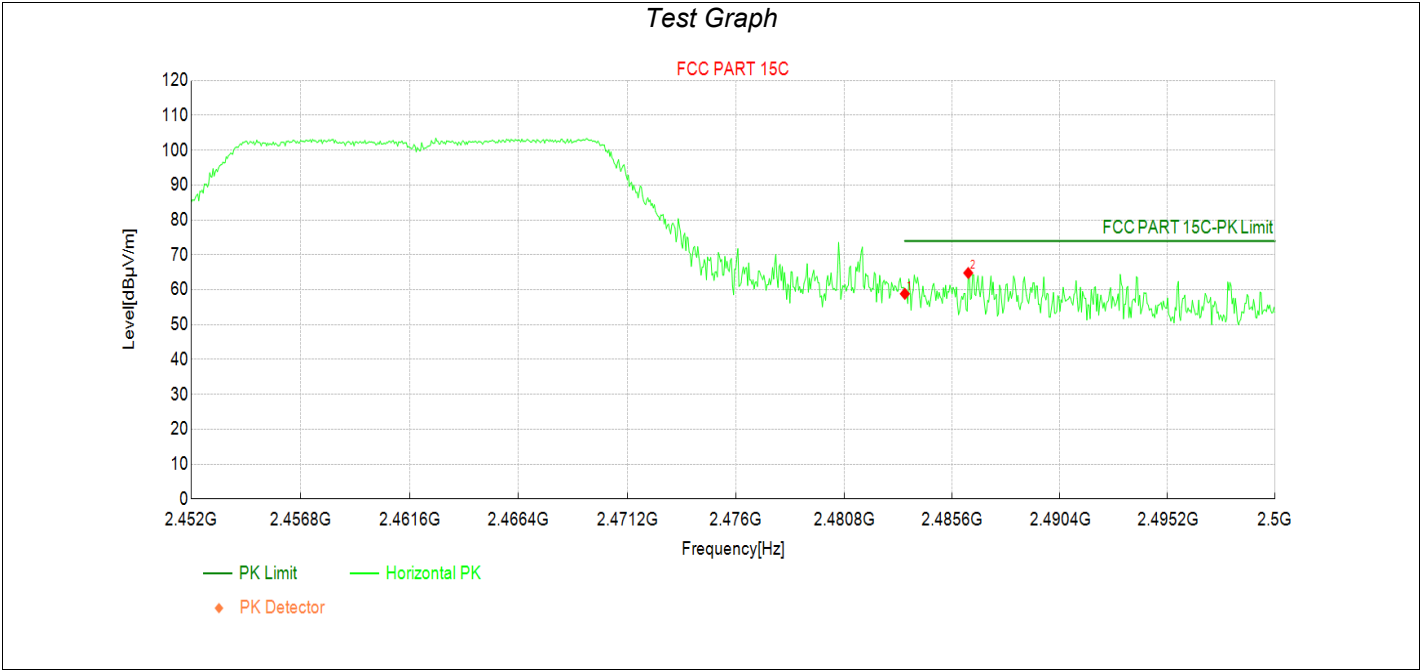
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2389.52	59.84	64.98	5.14	74.00	9.02	PK	Vertic	PASS
2	2390.00	50.54	55.68	5.14	74.00	18.32	PK	Vertic	PASS

Transmit at 2412MHz by 802.11g with Ant1



Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2389.86	35.93	41.07	5.14	54.00	12.93	AV	Vertic	PASS
2	2390.00	35.43	40.57	5.14	54.00	13.43	AV	Vertic	PASS

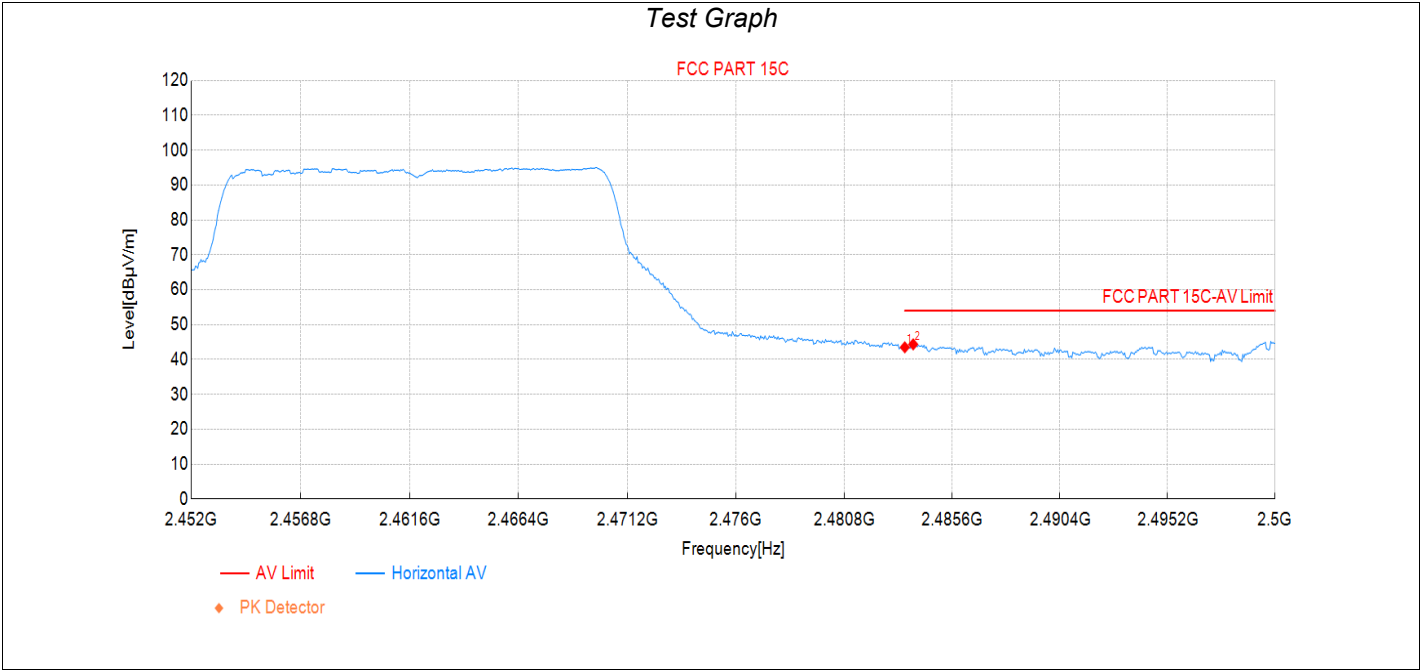
Transmit at 2462MHz by 802.11g with Ant1



Data List

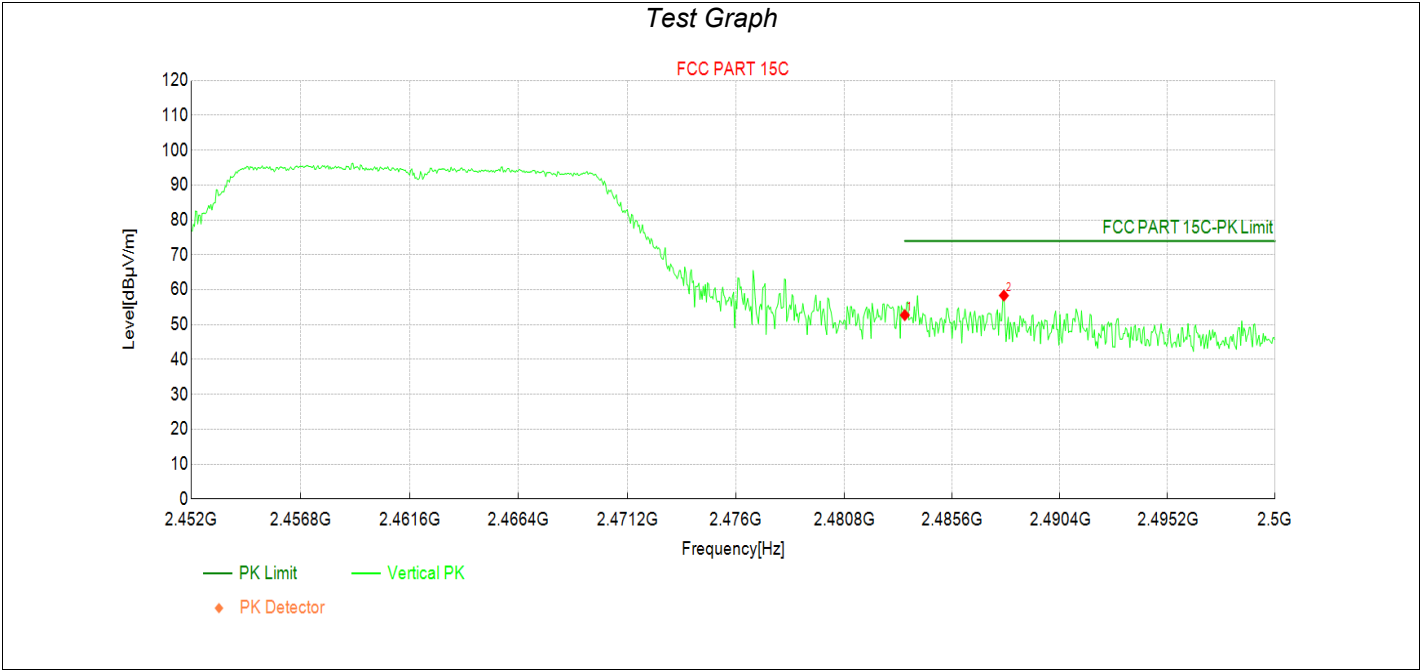
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	53.34	58.85	5.51	74.00	15.15	PK	Horizo	PASS
2	2486.32	59.27	64.80	5.53	74.00	9.20	PK	Horizo	PASS

Transmit at 2462MHz by 802.11g with Ant1



Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	38.01	43.52	5.51	54.00	10.48	AV	Horizo	PASS
2	2483.87	38.86	44.37	5.51	54.00	9.63	AV	Horizo	PASS

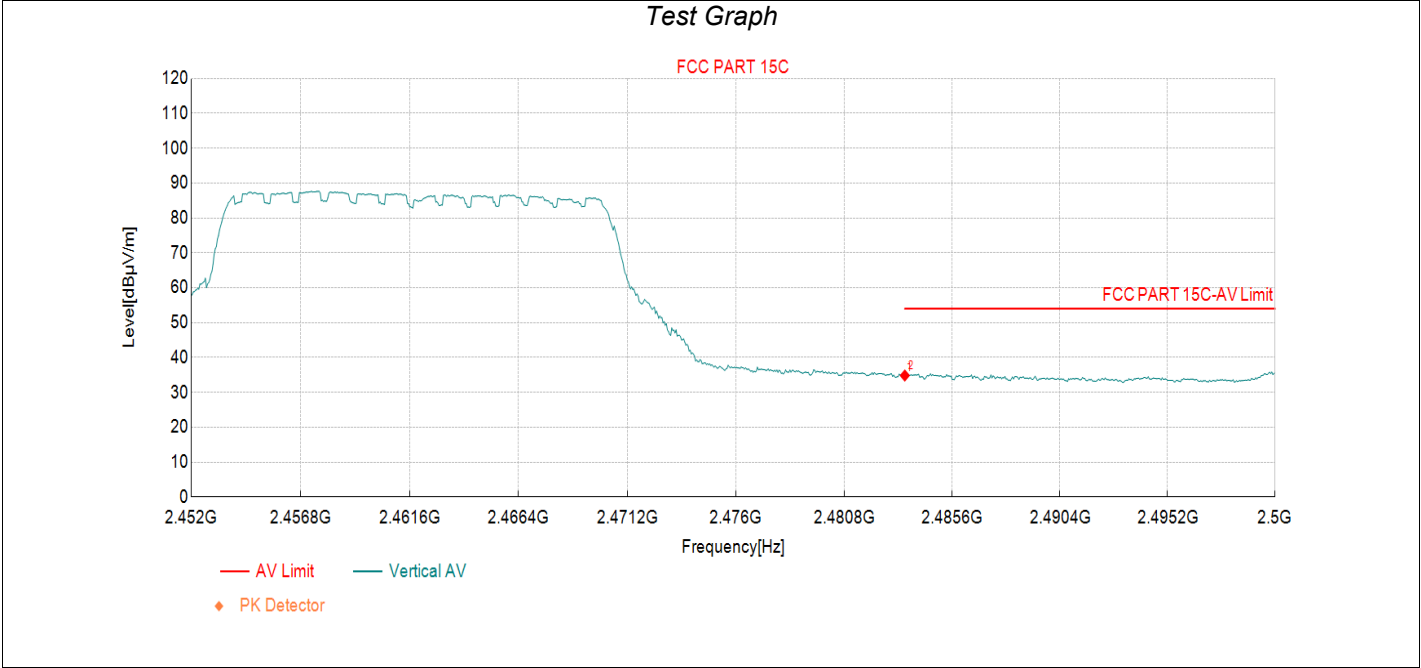
Transmit at 2462MHz by 802.11g with Ant1



Data List

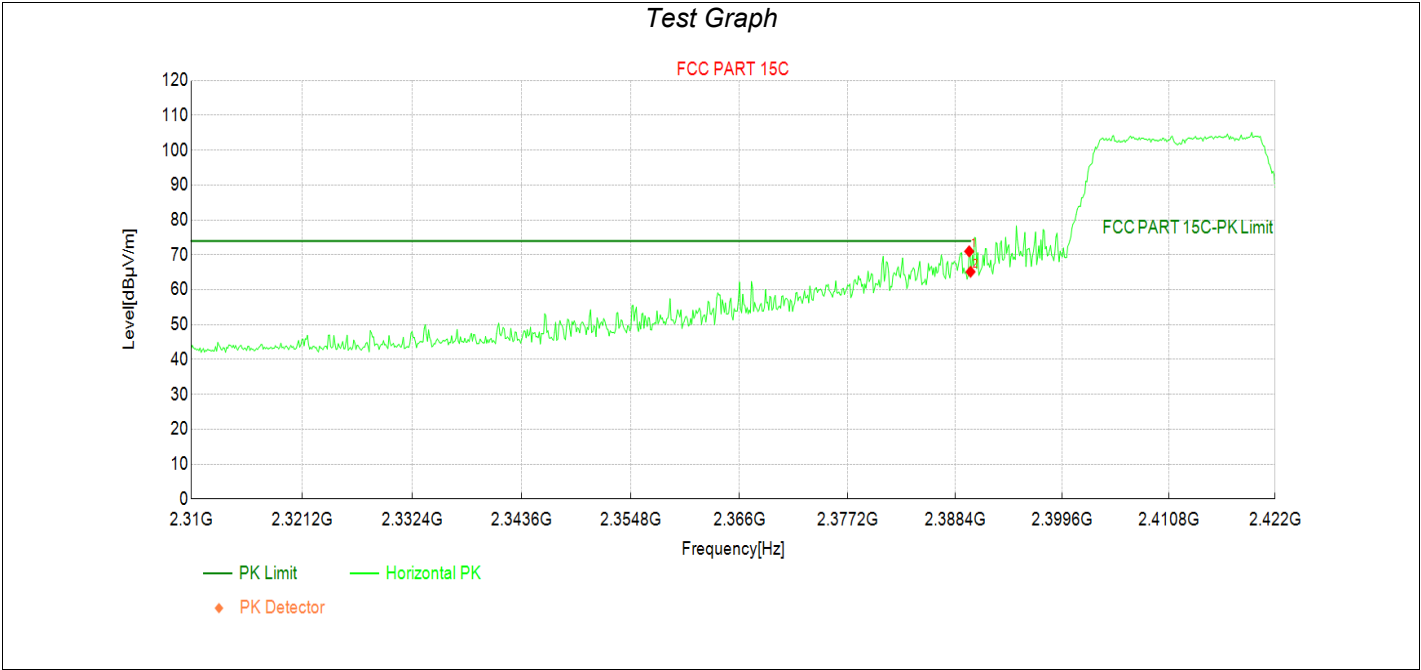
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	47.22	52.73	5.51	74.00	21.27	PK	Vertic	PASS
2	2487.90	52.82	58.35	5.53	74.00	15.65	PK	Vertic	PASS

Transmit at 2462MHz by 802.11g with Ant1



Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	29.34	34.85	5.51	54.00	19.15	AV	Vertic	PASS
2	2483.58	29.88	35.39	5.51	54.00	18.61	AV	Vertic	PASS

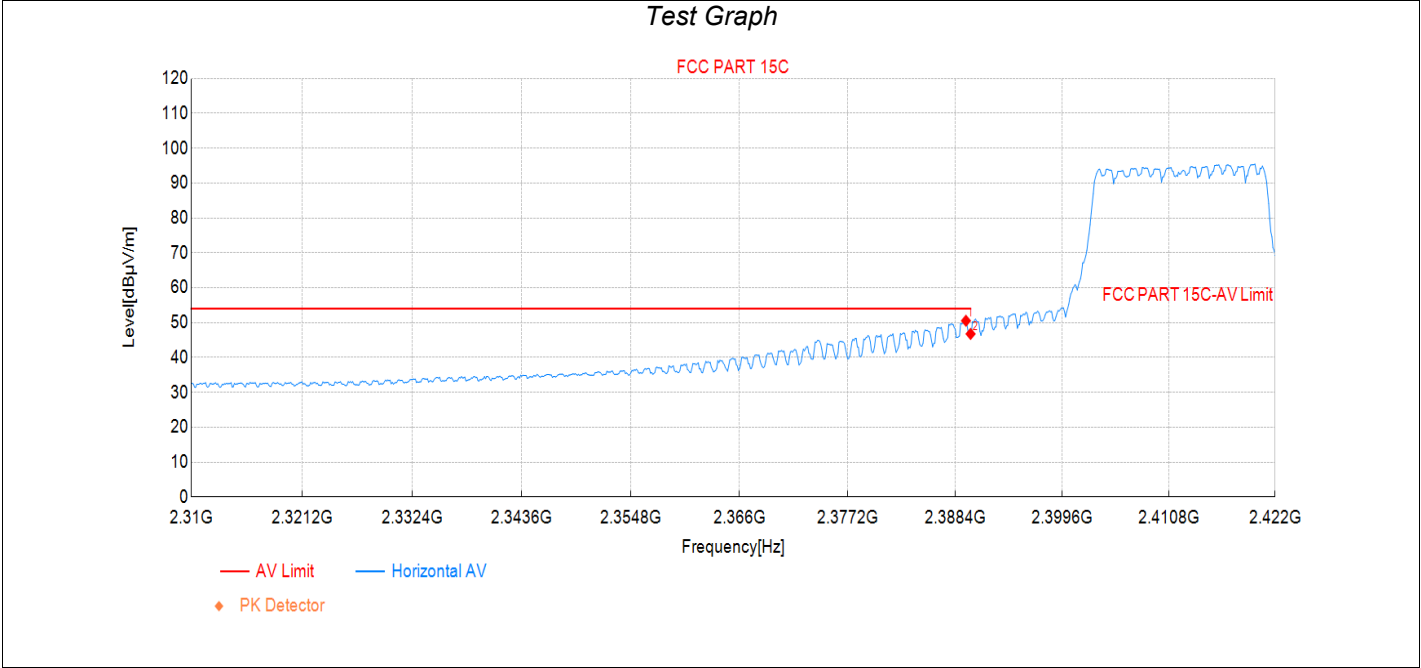
Transmit at 2412MHz by 802.11n(20MHz) with Ant1



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2389.86	65.87	71.01	5.14	74.00	2.99	PK	Horizo	PASS
2	2390.00	60.02	65.16	5.14	74.00	8.84	PK	Horizo	PASS

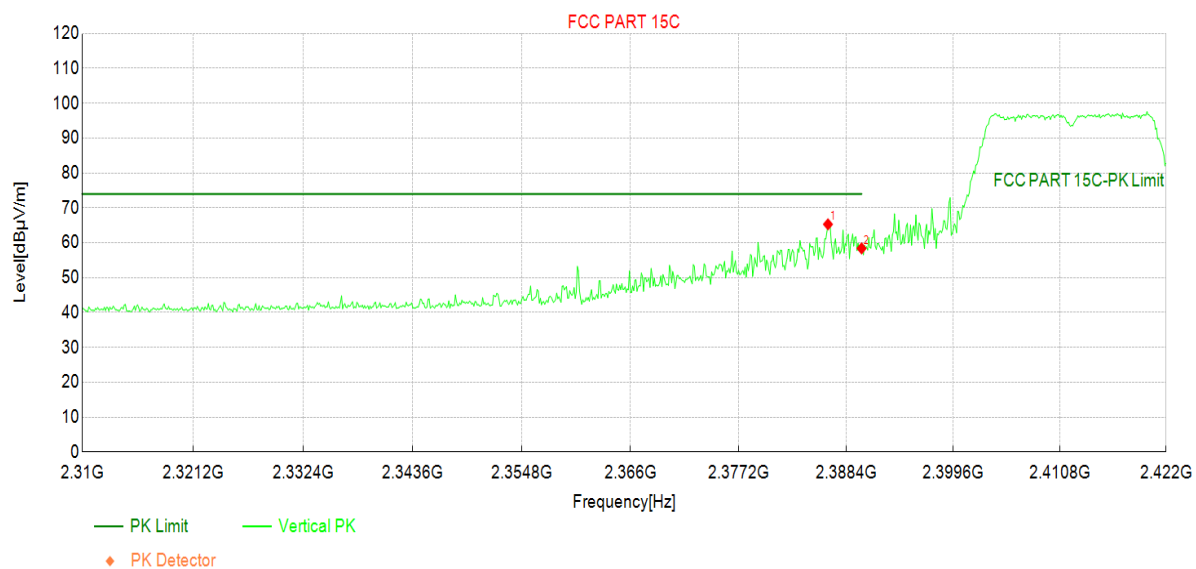
Transmit at 2412MHz by 802.11n(20MHz) with Ant1



Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2389.52	45.41	50.55	5.14	54.00	3.45	AV	Horizo	PASS
2	2390.00	41.63	46.77	5.14	54.00	7.23	AV	Horizo	PASS

Transmit at 2412MHz by 802.11n(20MHz) with Ant1

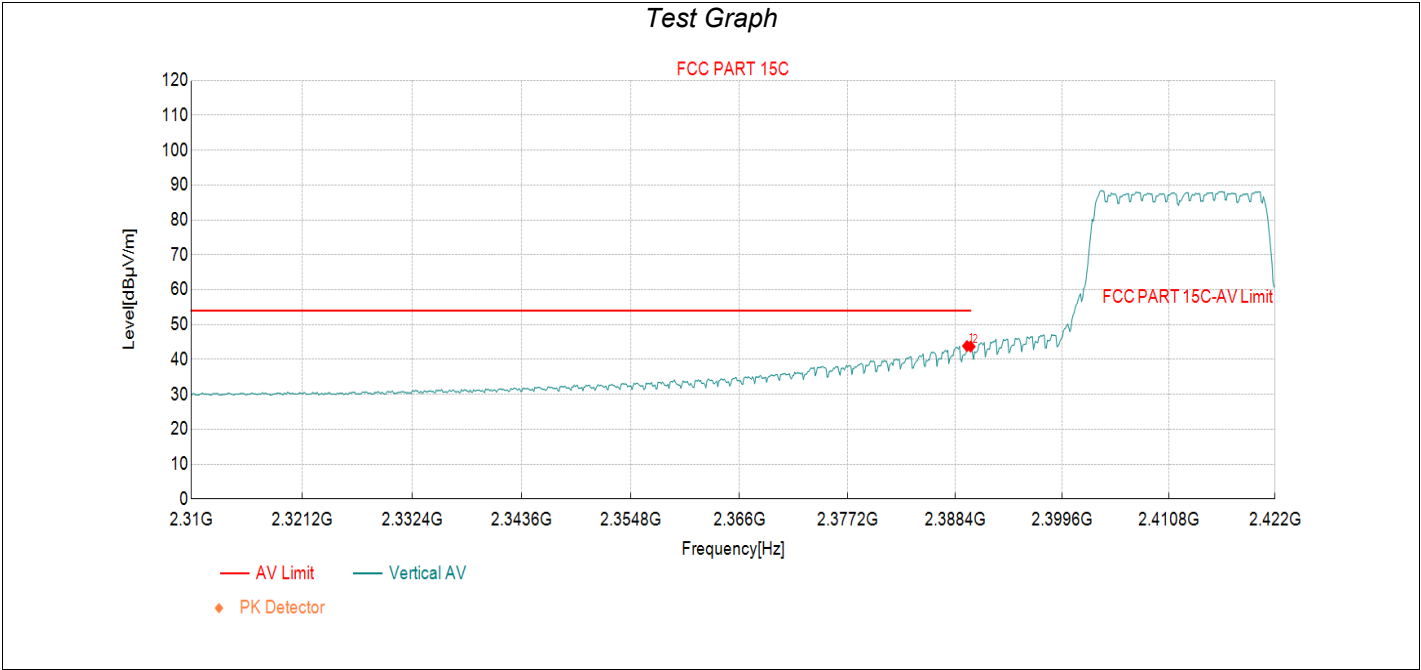
Test Graph



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2386.50	60.18	65.30	5.12	74.00	8.70	PK	Vertic	PASS
2	2390.00	53.26	58.40	5.14	74.00	15.60	PK	Vertic	PASS

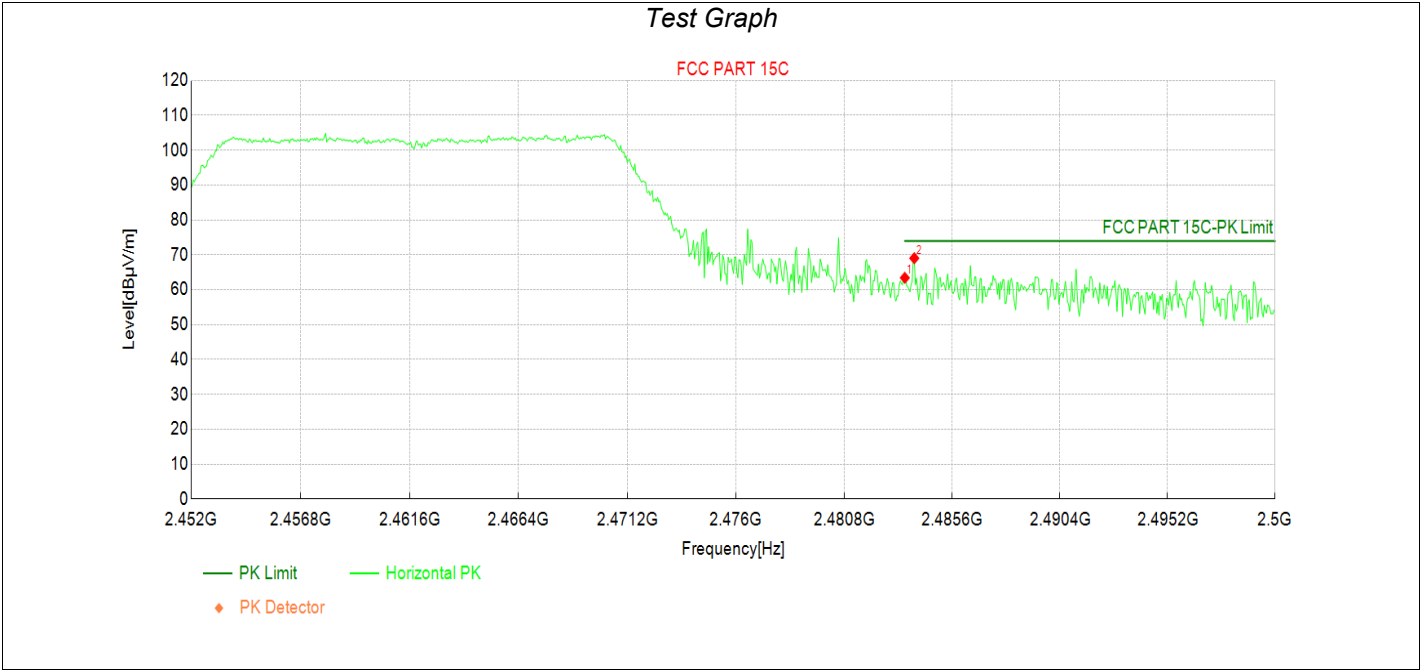
Transmit at 2412MHz by 802.11n(20MHz) with Ant1



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2389.63	38.74	43.88	5.14	54.00	10.12	AV	Vertic	PASS
2	2390.00	38.60	43.74	5.14	54.00	10.26	AV	Vertic	PASS

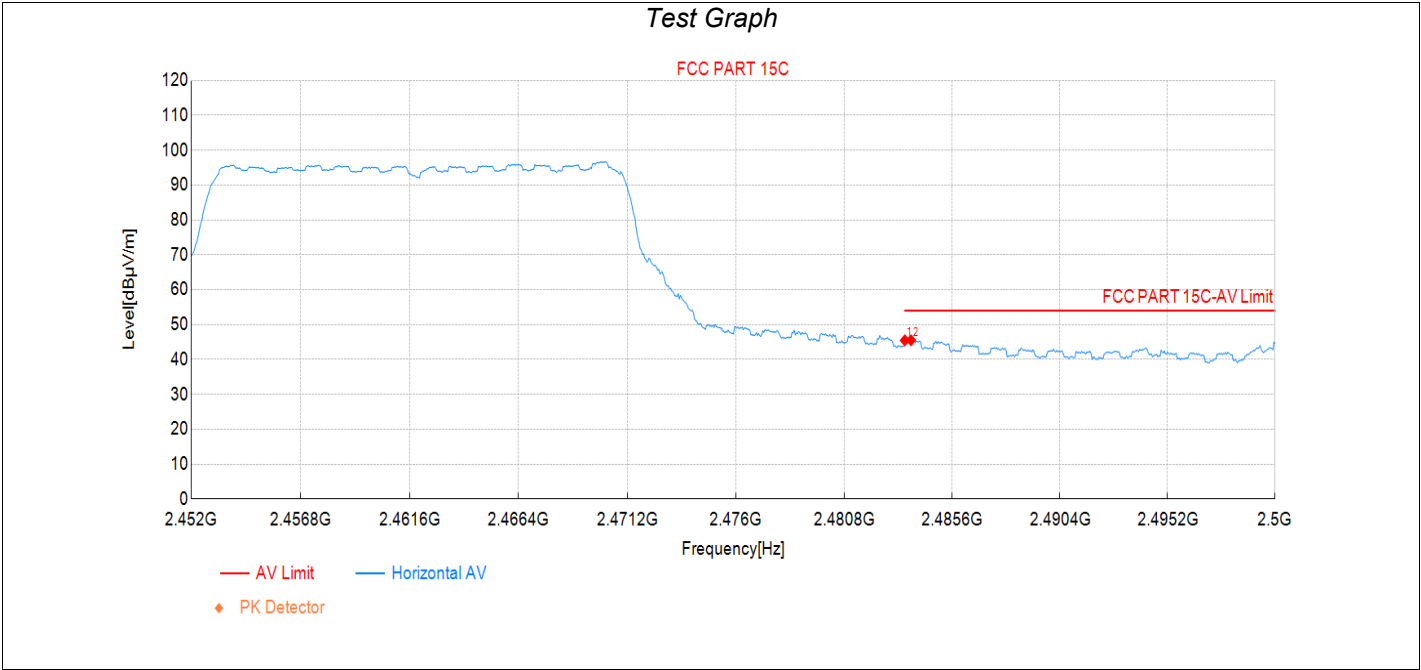
Transmit at 2462MHz by 802.11n(20MHz) with Ant1



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	57.91	63.42	5.51	74.00	10.58	PK	Horizo	PASS
2	2483.92	63.53	69.04	5.51	74.00	4.96	PK	Horizo	PASS

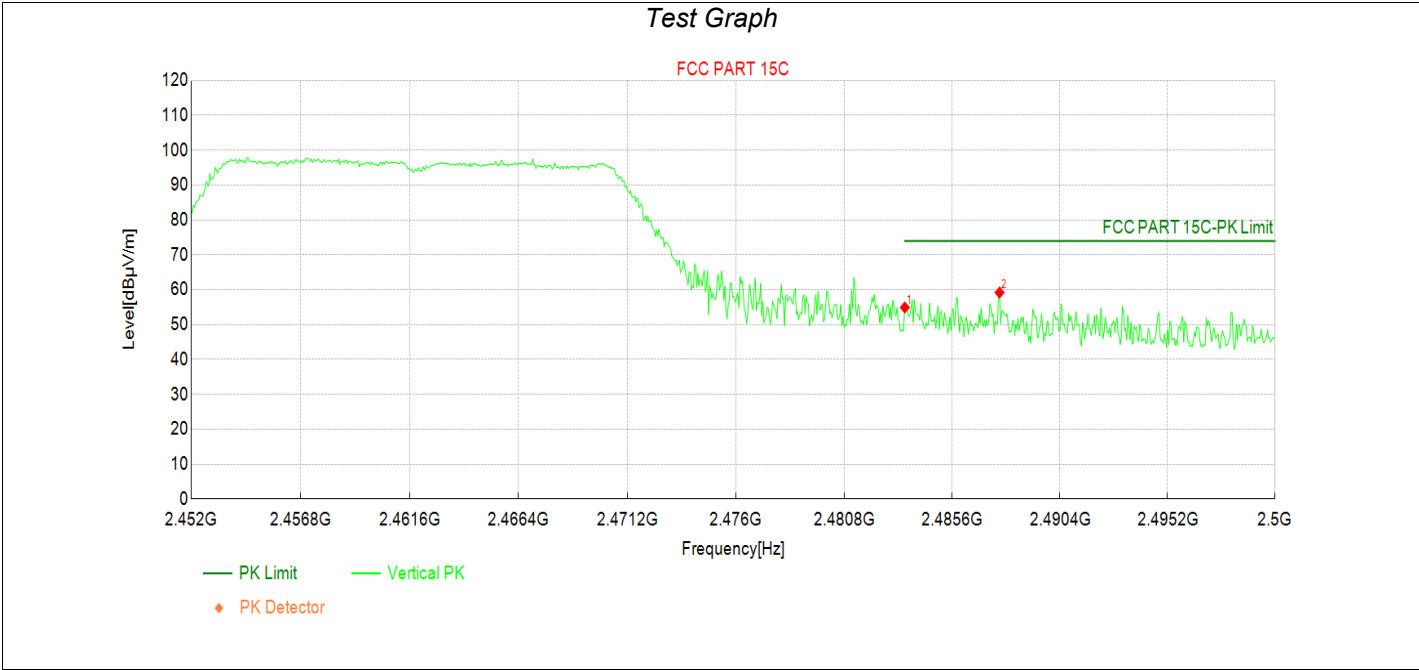
Transmit at 2462MHz by 802.11n(20MHz) with Ant1



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	39.99	45.50	5.51	54.00	8.50	AV	Horizo	PASS
2	2483.78	40.02	45.53	5.51	54.00	8.47	AV	Horizo	PASS

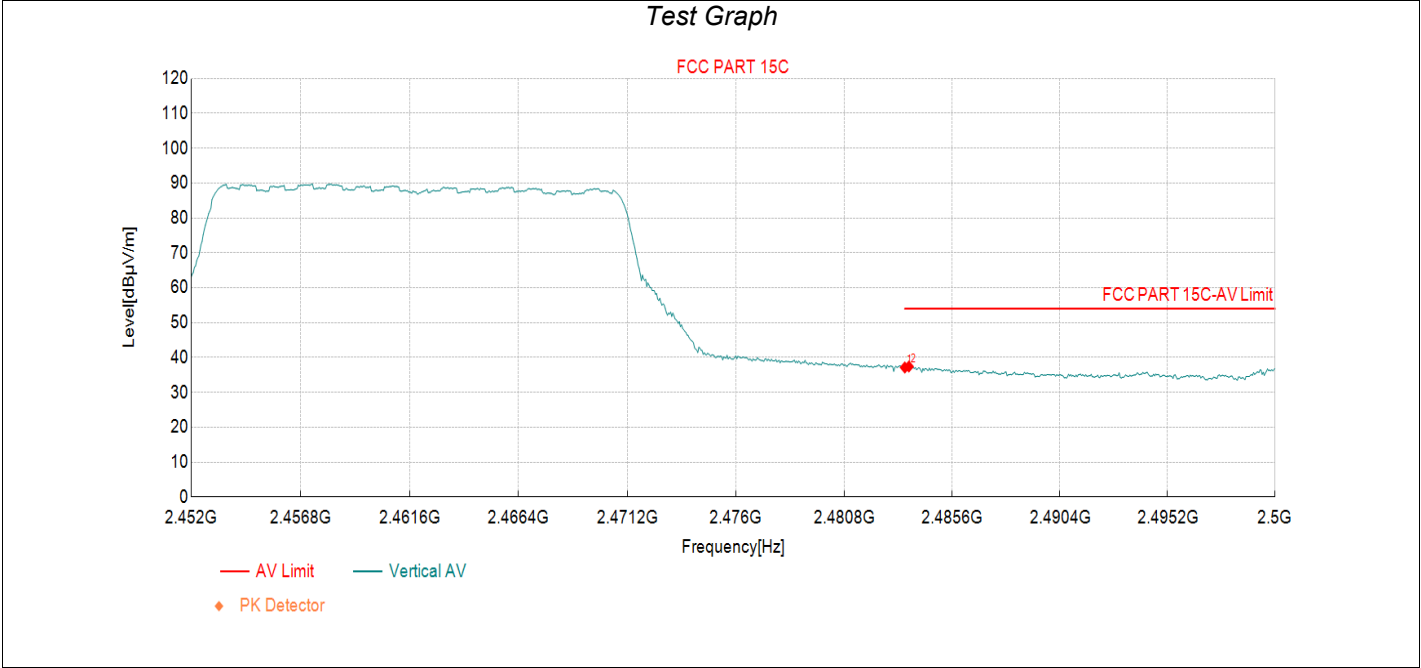
Transmit at 2462MHz by 802.11n(20MHz) with Ant1



Data List

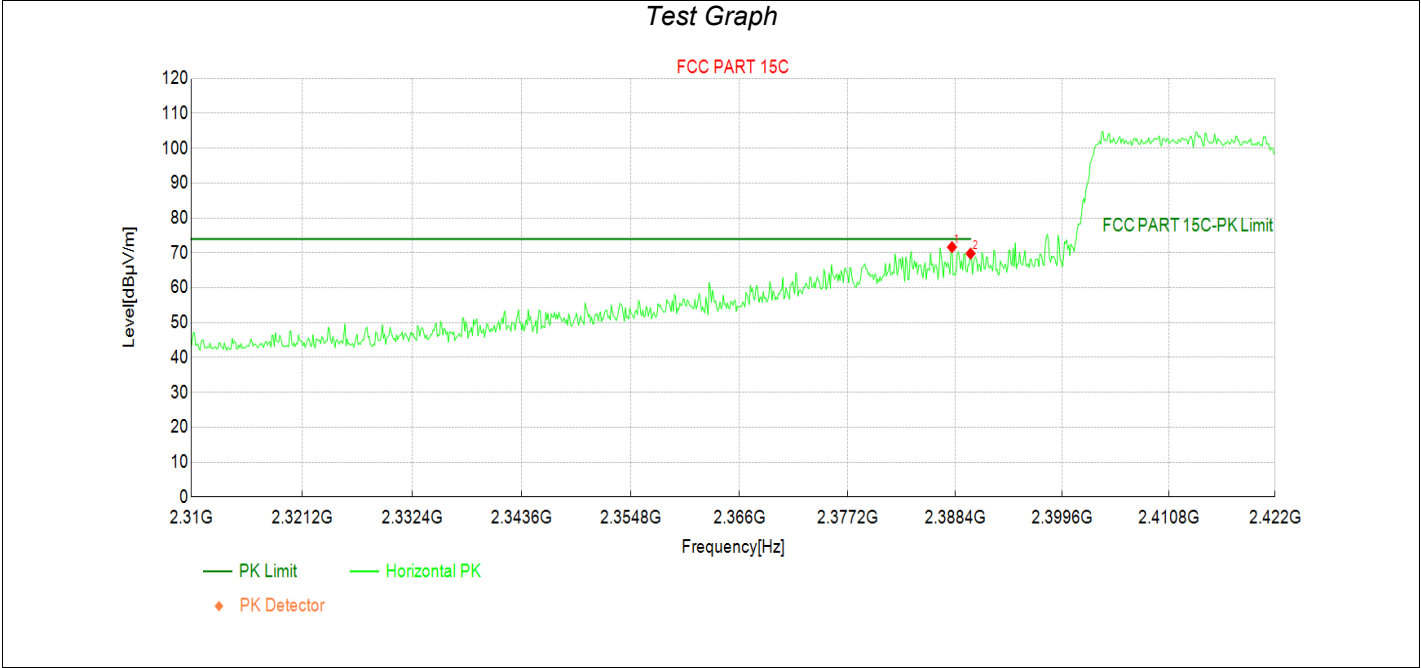
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	49.43	54.94	5.51	74.00	19.06	PK	Vertic	PASS
2	2487.71	53.70	59.23	5.53	74.00	14.77	PK	Vertic	PASS

Transmit at 2462MHz by 802.11n(20MHz) with Ant1



Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	31.64	37.15	5.51	54.00	16.85	AV	Vertic	PASS
2	2483.68	31.93	37.44	5.51	54.00	16.56	AV	Vertic	PASS

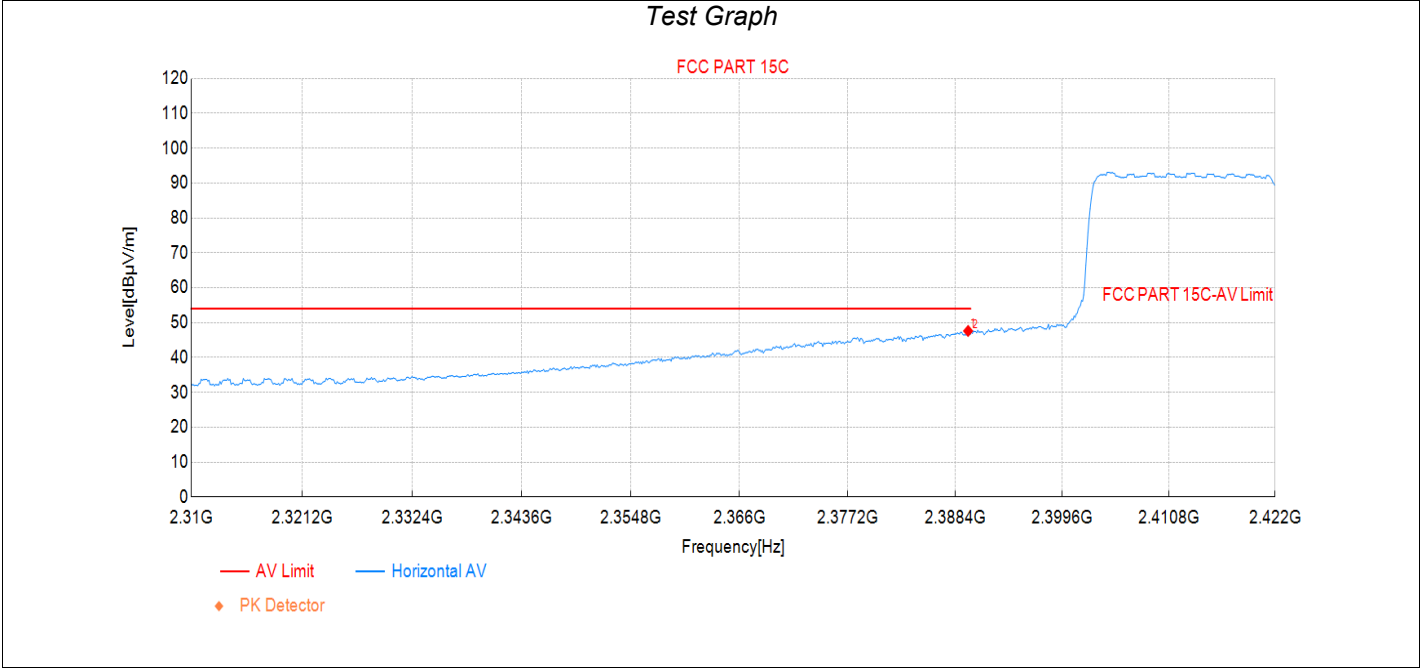
Transmit at 2422MHz by 802.11ax(40MHz) with Ant1



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2388.06	66.52	71.64	5.12	74.00	2.36	PK	Horizo	PASS
2	2390.00	64.66	69.80	5.14	74.00	4.20	PK	Horizo	PASS

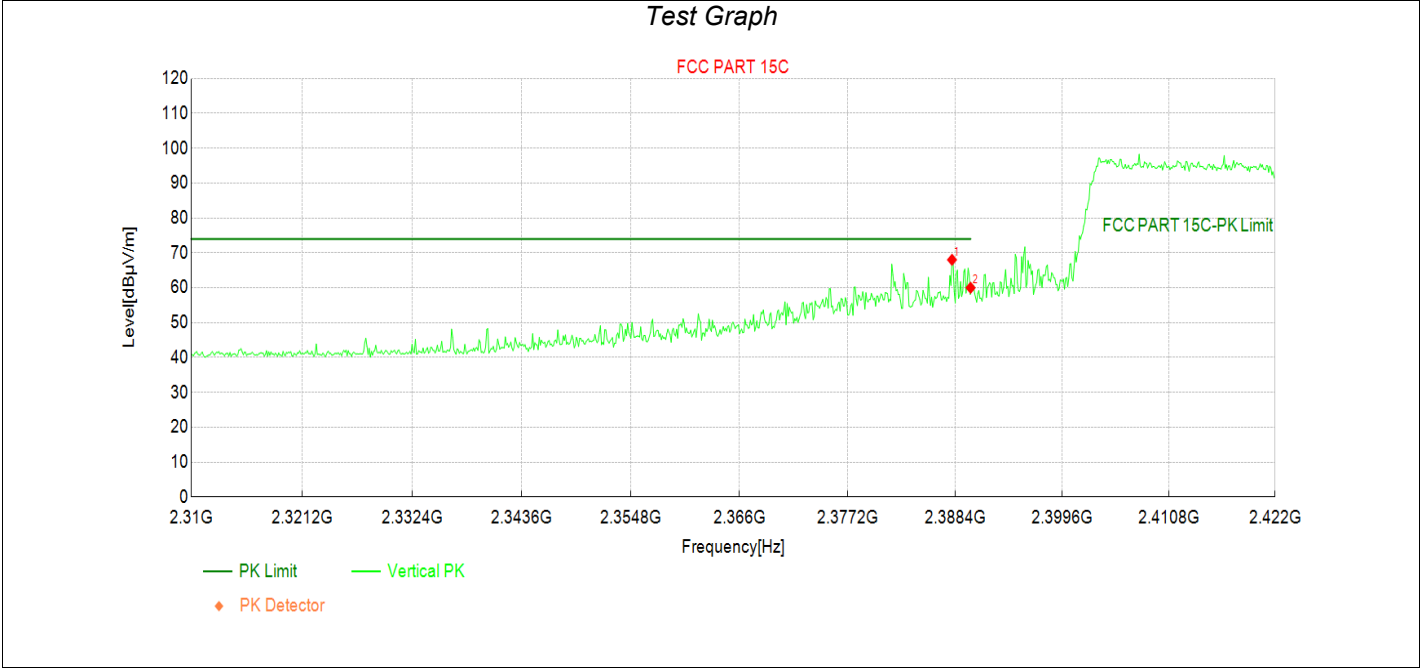
Transmit at 2422MHz by 802.11ax(40MHz) with Ant1



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2389.74	42.48	47.62	5.14	54.00	6.38	AV	Horizo	PASS
2	2390.00	42.18	47.32	5.14	54.00	6.68	AV	Horizo	PASS

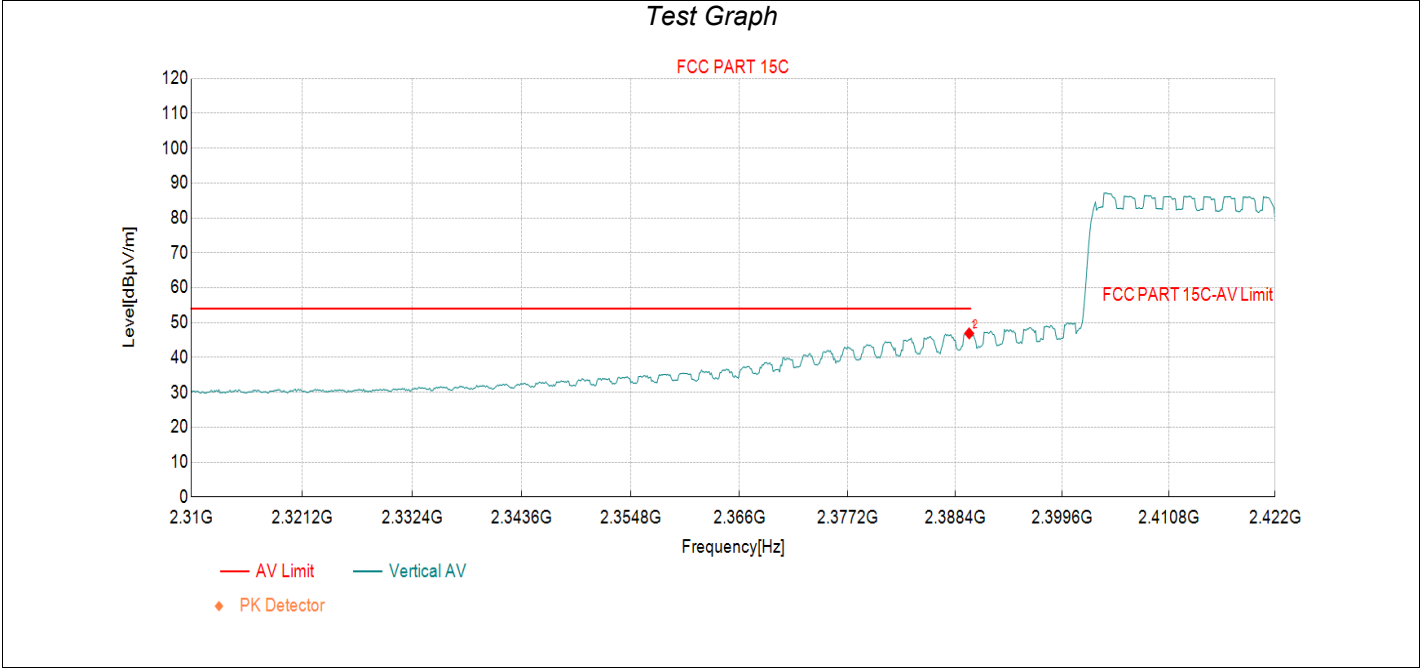
Transmit at 2422MHz by 802.11ax(40MHz) with Ant1



Data List

NO	Frequenc y [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdi ct
1	2388.06	62.90	68.02	5.12	74.00	5.98	PK	Vertic	PASS
2	2390.00	54.86	60.00	5.14	74.00	14.00	PK	Vertic	PASS

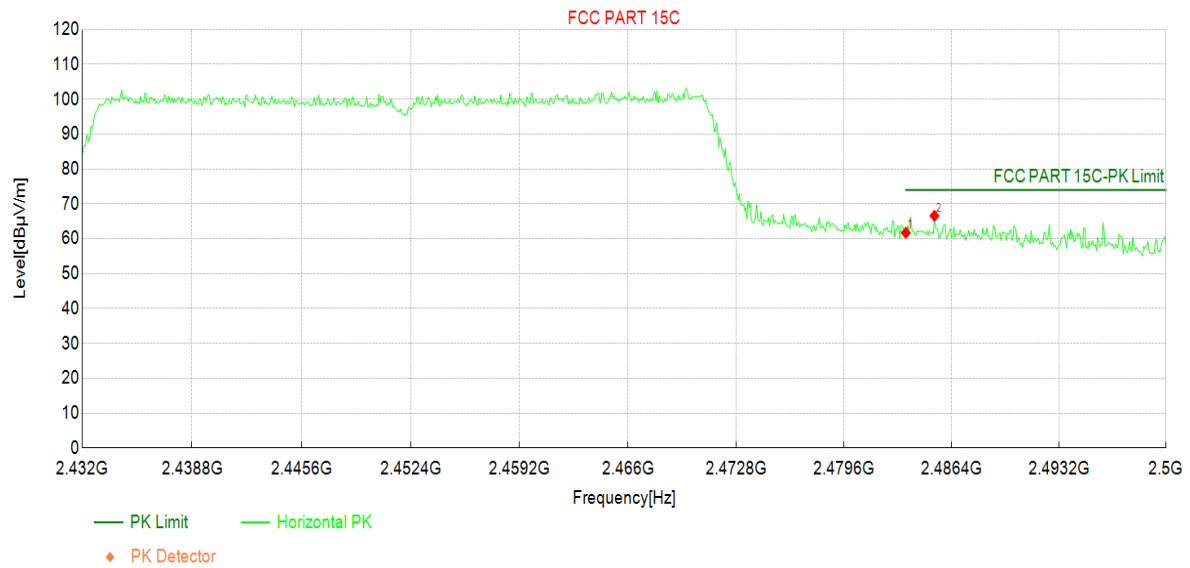
Transmit at 2422MHz by 802.11ax(40MHz) with Ant1



Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2389.86	41.79	46.93	5.14	54.00	7.07	AV	Vertic	PASS
2	2390.00	42.06	47.20	5.14	54.00	6.80	AV	Vertic	PASS

Transmit at 2452MHz by 802.11ax(40MHz) with Ant1

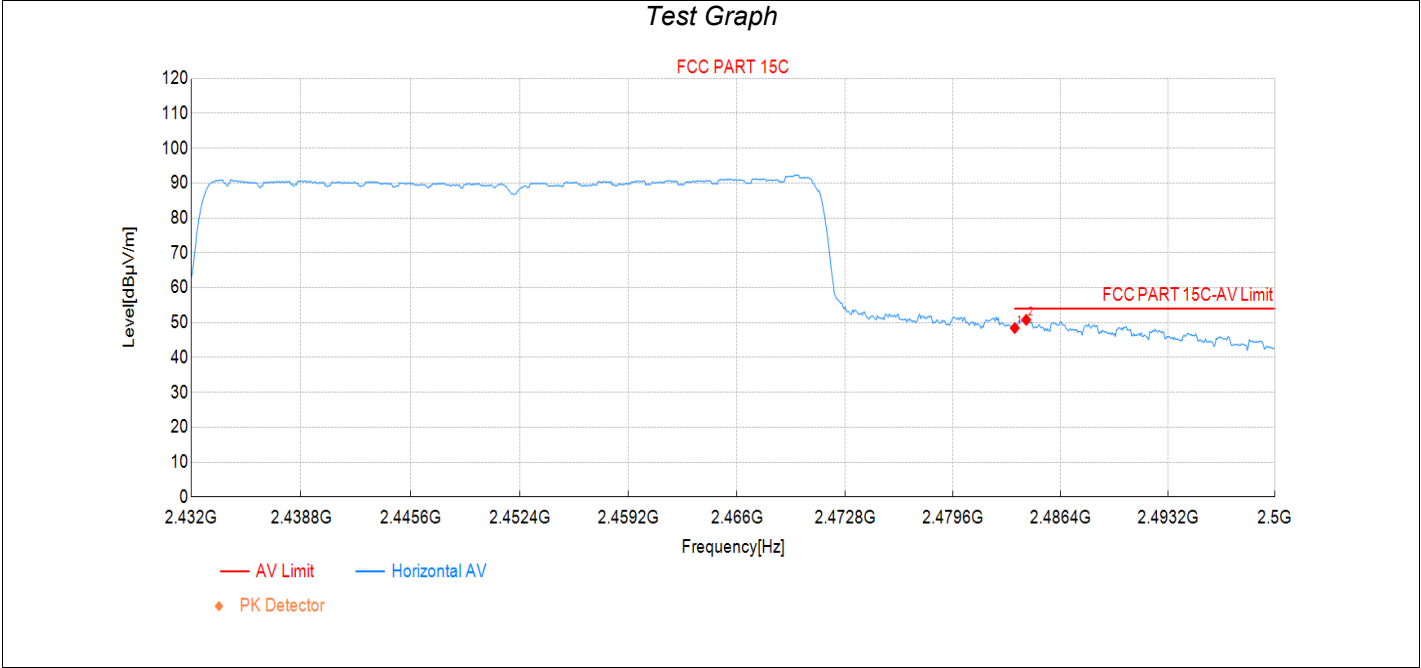
Test Graph



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	56.20	61.71	5.51	74.00	12.29	PK	Horizo	PASS
2	2485.31	61.06	66.59	5.53	74.00	7.41	PK	Horizo	PASS

Transmit at 2452MHz by 802.11ax(40MHz) with Ant1

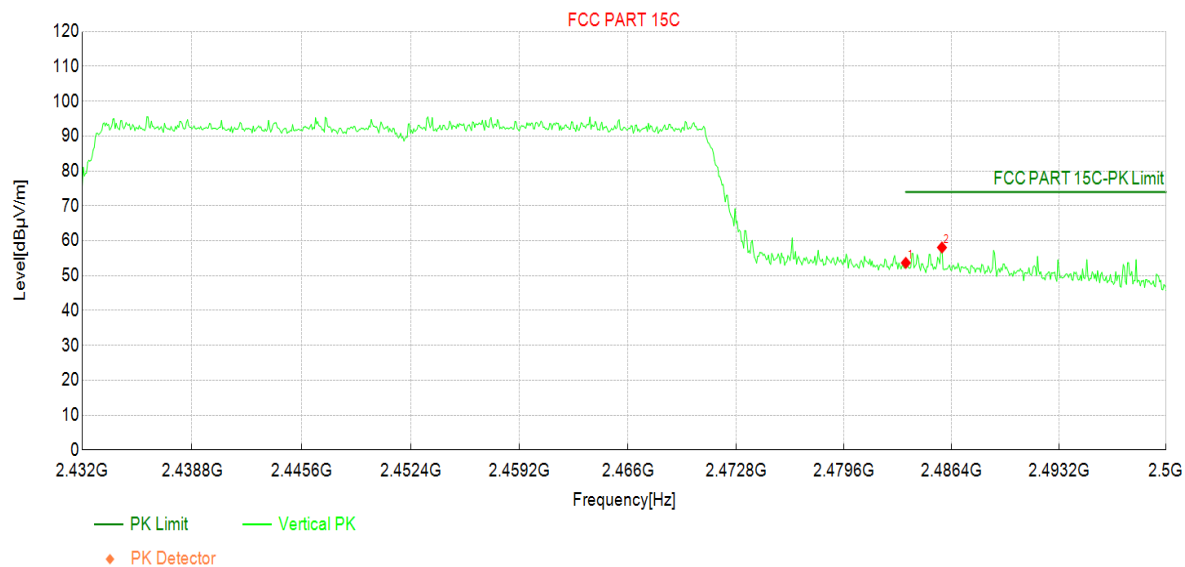


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	42.95	48.46	5.51	54.00	5.54	AV	Horizo	PASS
2	2484.22	45.28	50.80	5.52	54.00	3.20	AV	Horizo	PASS

Transmit at 2452MHz by 802.11ax(40MHz) with Ant1

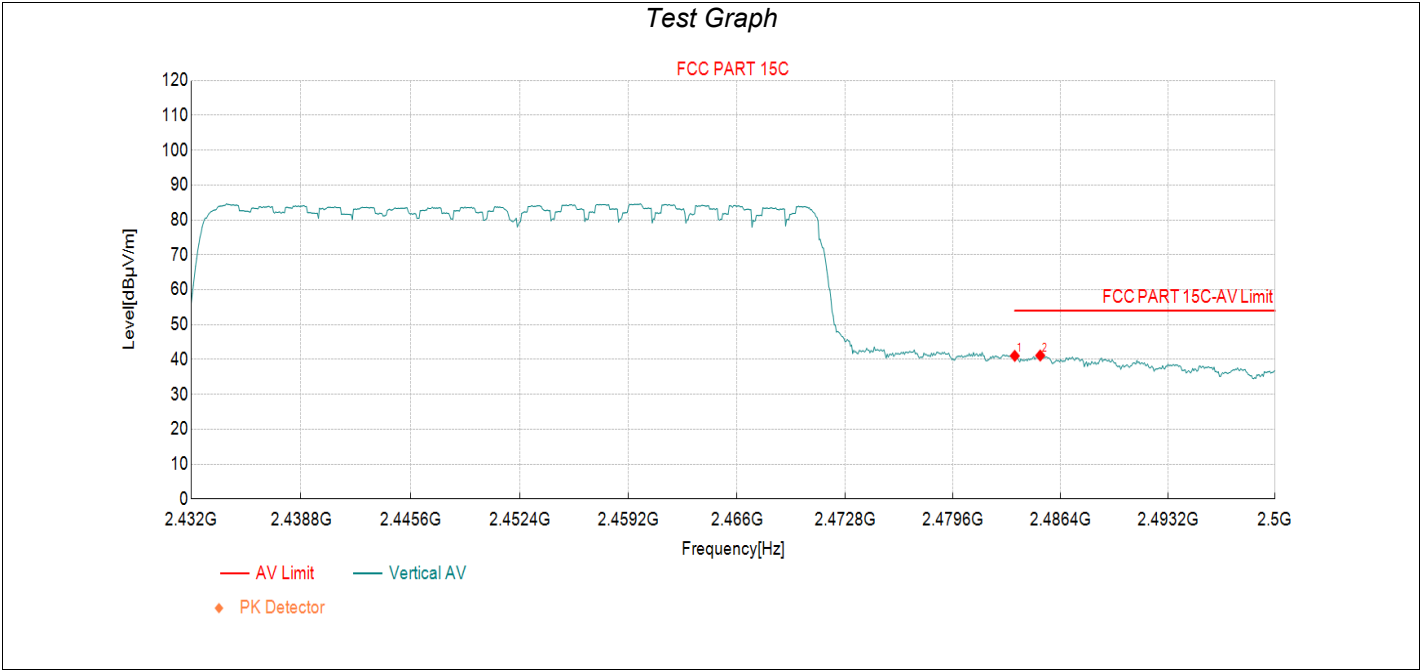
Test Graph



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	48.16	53.67	5.51	74.00	20.33	PK	Vertic	PASS
2	2485.79	52.54	58.07	5.53	74.00	15.93	PK	Vertic	PASS

Transmit at 2452MHz by 802.11ax(40MHz) with Ant1



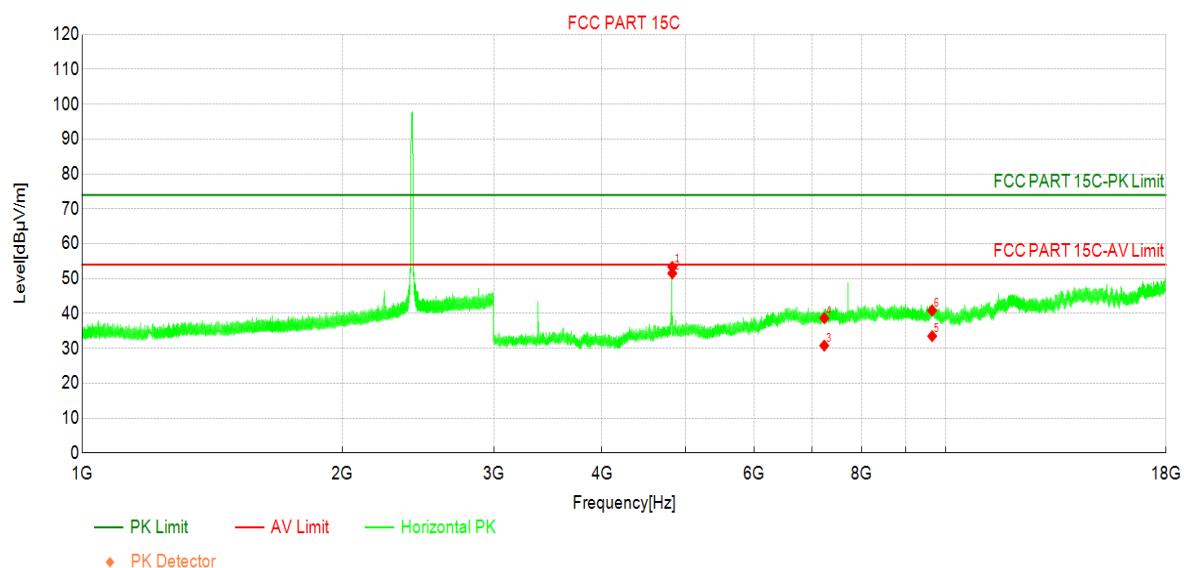
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	35.55	41.06	5.51	54.00	12.94	AV	Vertic	PASS
2	2485.11	35.63	41.16	5.53	54.00	12.84	AV	Vertic	PASS

Note: Level = Reading + Factor

Emissions in Restricted Bands

Transmit at 2412MHz by 802.11b with Ant1

Test Graph

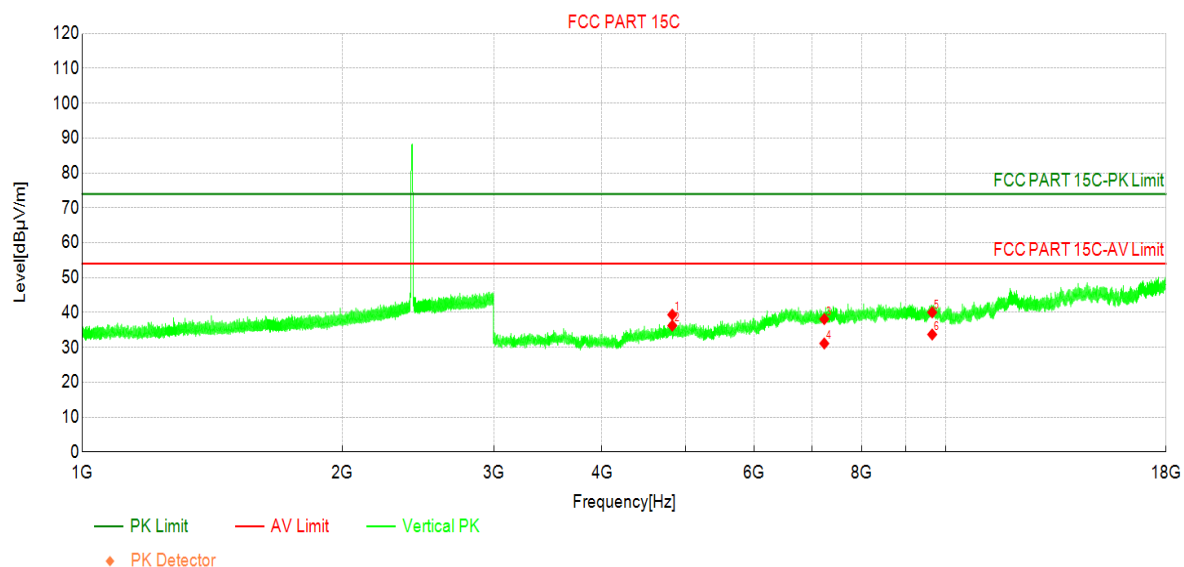


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4824.00	58.37	53.37	-5.00	74.00	20.63	PK	Horizo	PASS
2	4824.38	56.53	51.53	-5.00	54.00	2.47	AV	Horizo	PASS
3	7236.00	27.71	30.82	3.11	54.00	23.18	AV	Horizo	PASS
4	7236.00	35.56	38.67	3.11	74.00	35.33	PK	Horizo	PASS
5	9648.00	26.51	33.53	7.02	54.00	20.47	AV	Horizo	PASS
6	9648.00	33.86	40.88	7.02	74.00	33.12	PK	Horizo	PASS

Transmit at 2412MHz by 802.11b with Ant1

Test Graph

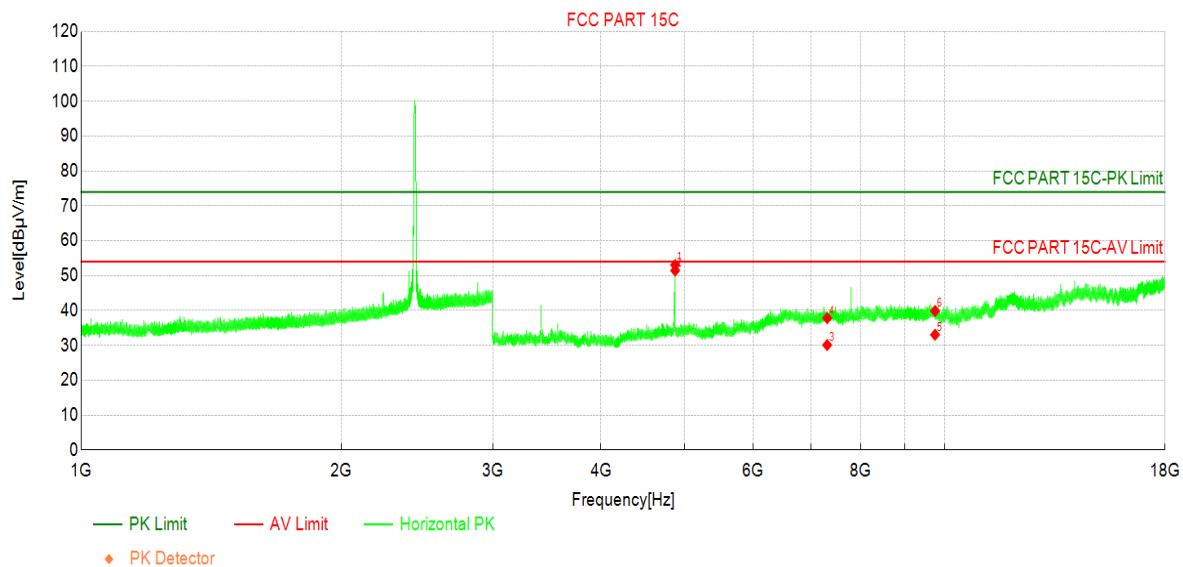


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4824.00	44.38	39.38	-5.00	74.00	34.62	PK	Vertic	PASS
2	4824.38	41.25	36.25	-5.00	54.00	17.75	AV	Vertic	PASS
3	7236.00	35.02	38.13	3.11	74.00	35.87	PK	Vertic	PASS
4	7236.00	28.04	31.15	3.11	54.00	22.85	AV	Vertic	PASS
5	9648.00	33.04	40.06	7.02	74.00	33.94	PK	Vertic	PASS
6	9648.00	26.70	33.72	7.02	54.00	20.28	AV	Vertic	PASS

Transmit at 2437MHz by 802.11b with Ant1

Test Graph

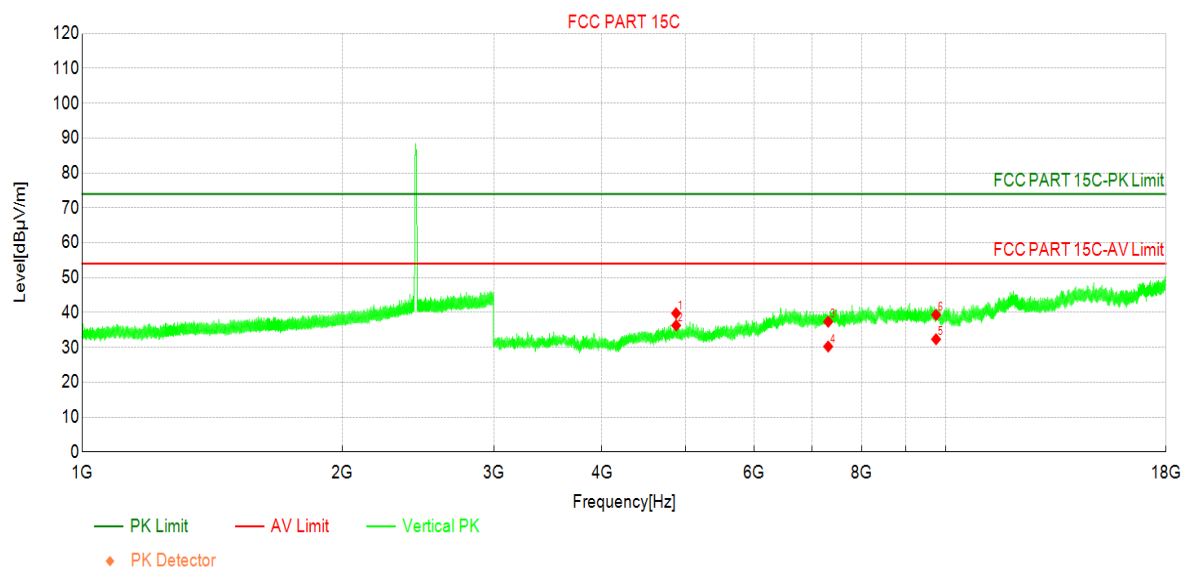


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4873.88	58.14	53.06	-5.08	74.00	20.94	PK	Horizo	PASS
2	4874.25	56.54	51.46	-5.08	54.00	2.54	AV	Horizo	PASS
3	7311.00	27.01	30.12	3.11	54.00	23.88	AV	Horizo	PASS
4	7311.00	34.74	37.85	3.11	74.00	36.15	PK	Horizo	PASS
5	9748.00	25.92	33.07	7.15	54.00	20.93	AV	Horizo	PASS
6	9748.00	32.74	39.89	7.15	74.00	34.11	PK	Horizo	PASS

Transmit at 2437MHz by 802.11b with Ant1

Test Graph

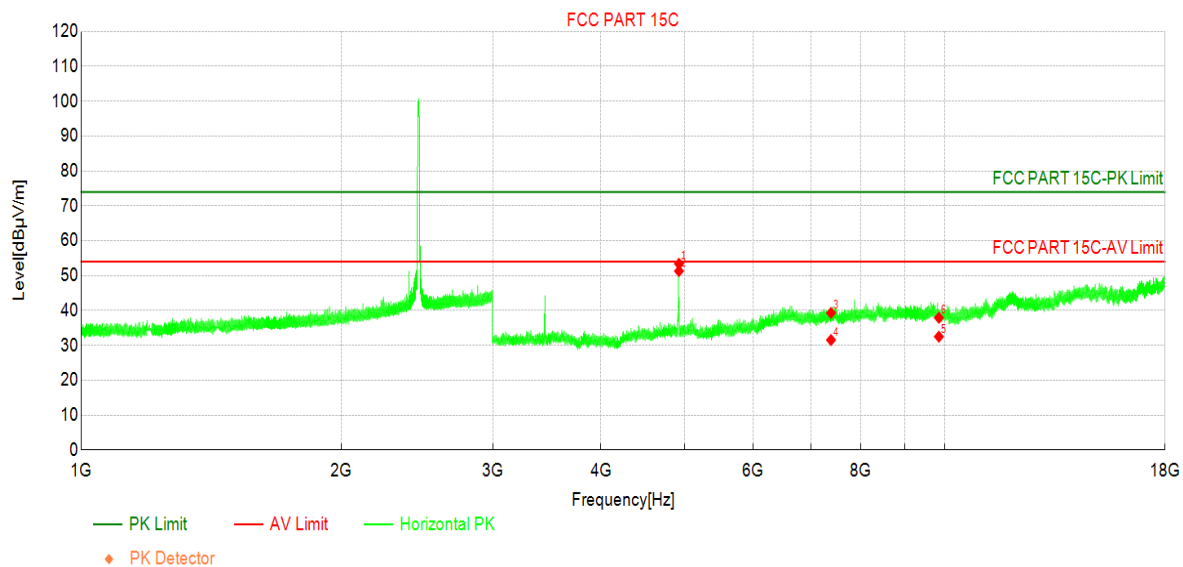


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4873.88	44.87	39.79	-5.08	74.00	34.21	PK	Vertic	PASS
2	4874.25	41.39	36.31	-5.08	54.00	17.69	AV	Vertic	PASS
3	7311.00	34.27	37.38	3.11	74.00	36.62	PK	Vertic	PASS
4	7311.00	27.16	30.27	3.11	54.00	23.73	AV	Vertic	PASS
5	9748.00	25.20	32.35	7.15	54.00	21.65	AV	Vertic	PASS
6	9748.00	32.20	39.35	7.15	74.00	34.65	PK	Vertic	PASS

Transmit at 2462MHz by 802.11b with Ant1

Test Graph

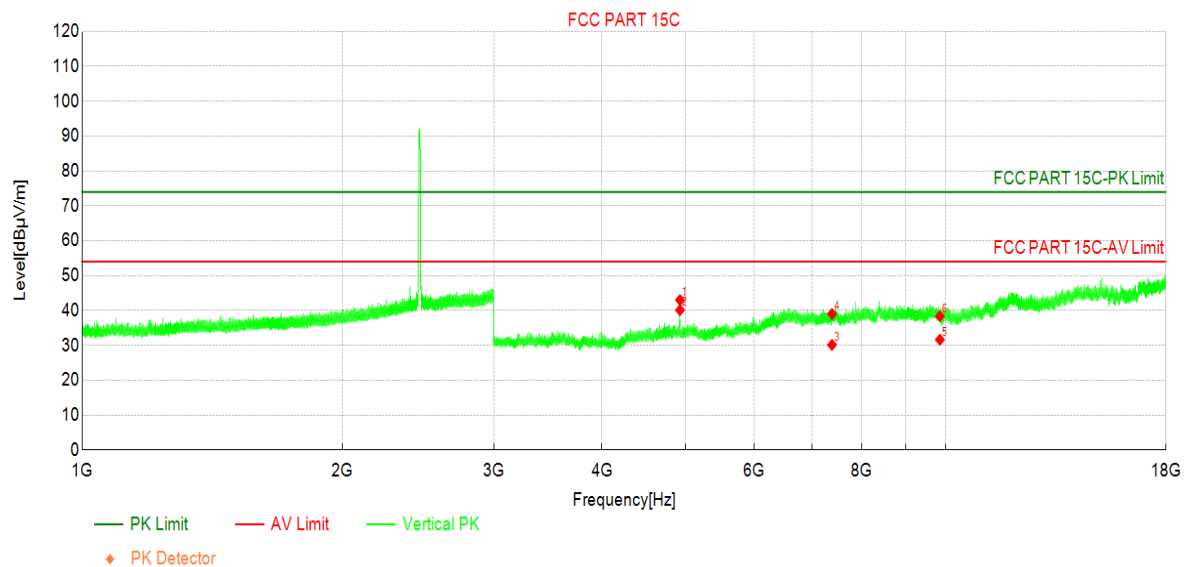


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4924.13	58.47	53.41	-5.06	74.00	20.59	PK	Horizo	PASS
2	4924.50	56.38	51.32	-5.06	54.00	2.68	AV	Horizo	PASS
3	7386.00	36.10	39.33	3.23	74.00	34.67	PK	Horizo	PASS
4	7386.00	28.34	31.57	3.23	54.00	22.43	AV	Horizo	PASS
5	9848.00	25.93	32.52	6.59	54.00	21.48	AV	Horizo	PASS
6	9848.00	31.35	37.94	6.59	74.00	36.06	PK	Horizo	PASS

Transmit at 2462MHz by 802.11b with Ant1

Test Graph

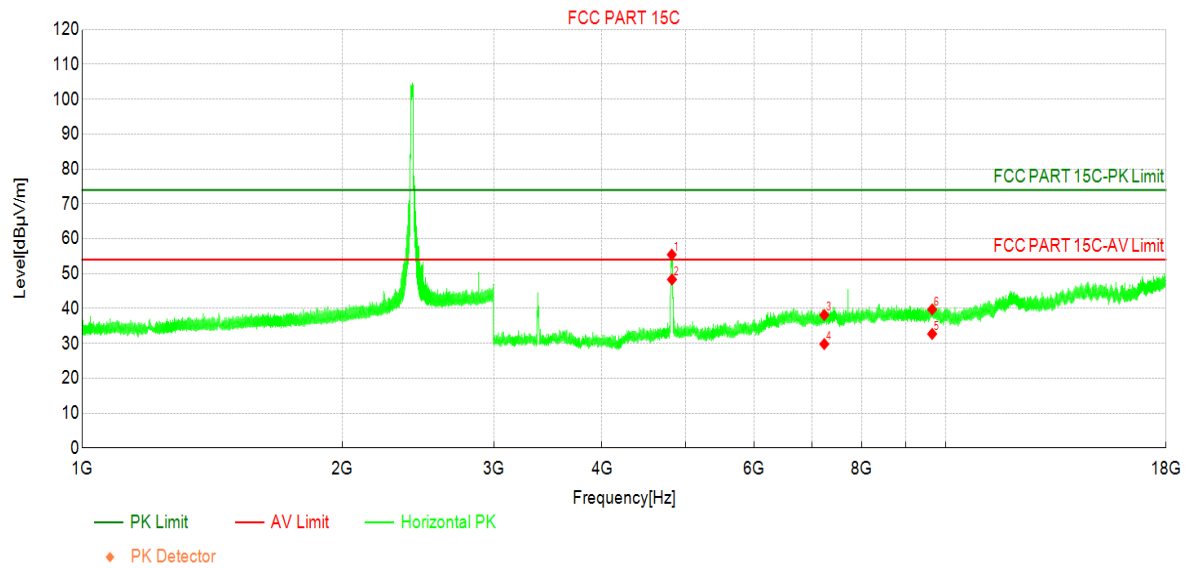


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4924.13	48.07	43.01	-5.06	74.00	30.99	PK	Vertic	PASS
2	4924.50	45.18	40.12	-5.06	54.00	13.88	AV	Vertic	PASS
3	7386.00	26.94	30.17	3.23	54.00	23.83	AV	Vertic	PASS
4	7386.00	35.80	39.03	3.23	74.00	34.97	PK	Vertic	PASS
5	9848.00	25.06	31.65	6.59	54.00	22.35	AV	Vertic	PASS
6	9848.00	31.82	38.41	6.59	74.00	35.59	PK	Vertic	PASS

Transmit at 2412MHz by 802.11g with Ant1

Test Graph

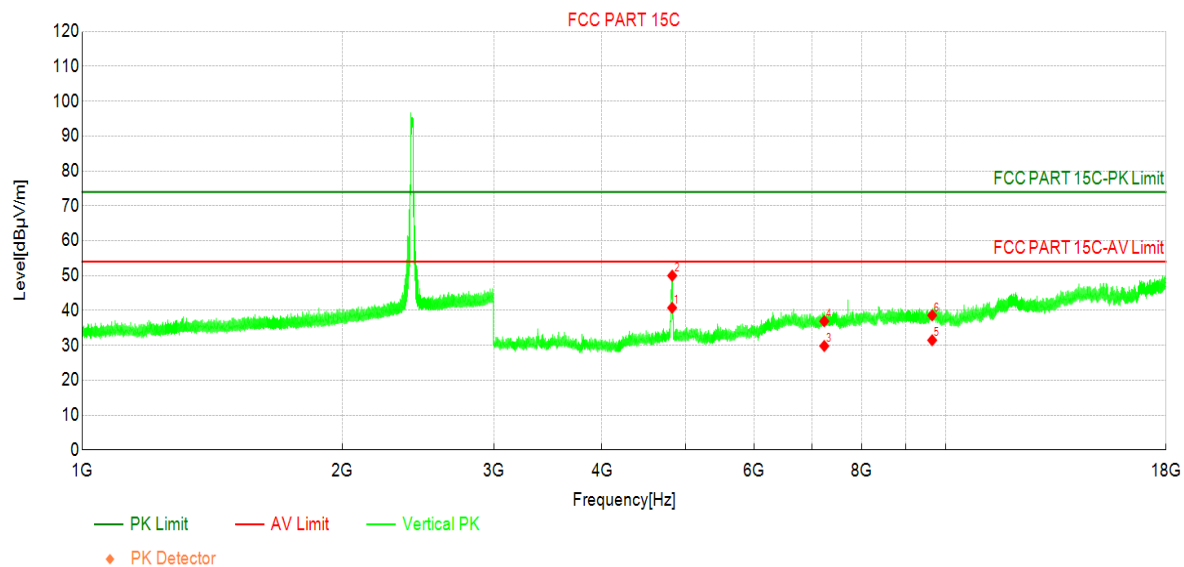


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4817.63	60.44	55.45	-4.99	74.00	18.55	PK	Horizo	PASS
2	4820.25	53.34	48.34	-5.00	54.00	5.66	AV	Horizo	PASS
3	7236.00	35.06	38.17	3.11	74.00	35.83	PK	Horizo	PASS
4	7236.00	26.72	29.83	3.11	54.00	24.17	AV	Horizo	PASS
5	9648.00	25.71	32.73	7.02	54.00	21.27	AV	Horizo	PASS
6	9648.00	32.73	39.75	7.02	74.00	34.25	PK	Horizo	PASS

Transmit at 2412MHz by 802.11g with Ant1

Test Graph

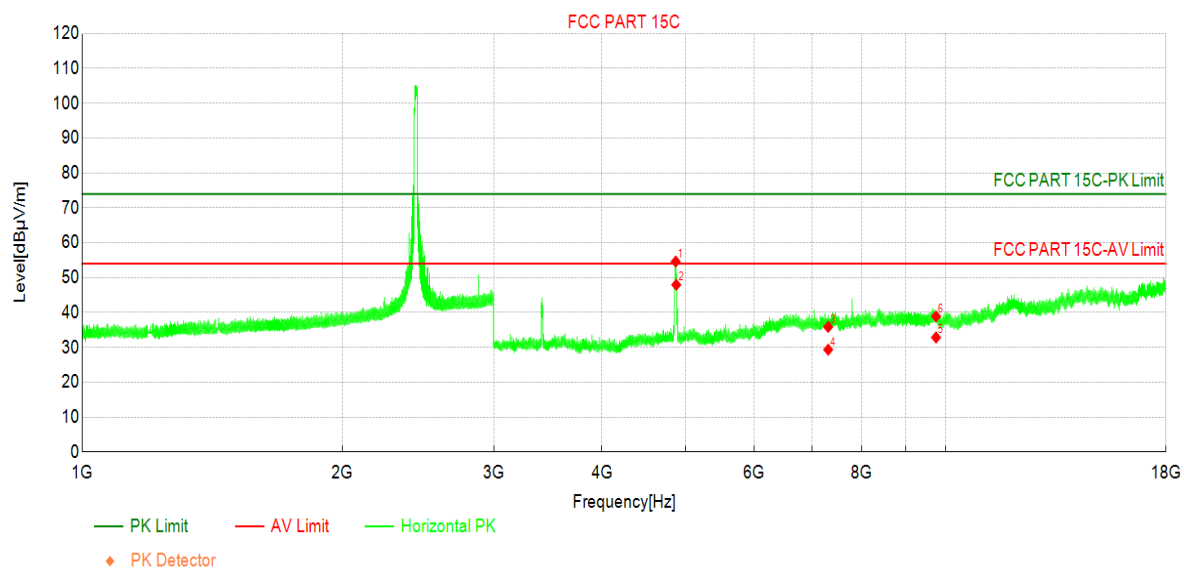


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4822.50	45.78	40.78	-5.00	54.00	13.22	AV	Vertic	PASS
2	4823.25	55.00	50.00	-5.00	74.00	24.00	PK	Vertic	PASS
3	7236.00	26.73	29.84	3.11	54.00	24.16	AV	Vertic	PASS
4	7236.00	33.82	36.93	3.11	74.00	37.07	PK	Vertic	PASS
5	9648.00	24.48	31.50	7.02	54.00	22.50	AV	Vertic	PASS
6	9648.00	31.61	38.63	7.02	74.00	35.37	PK	Vertic	PASS

Transmit at 2437MHz by 802.11g with Ant1

Test Graph

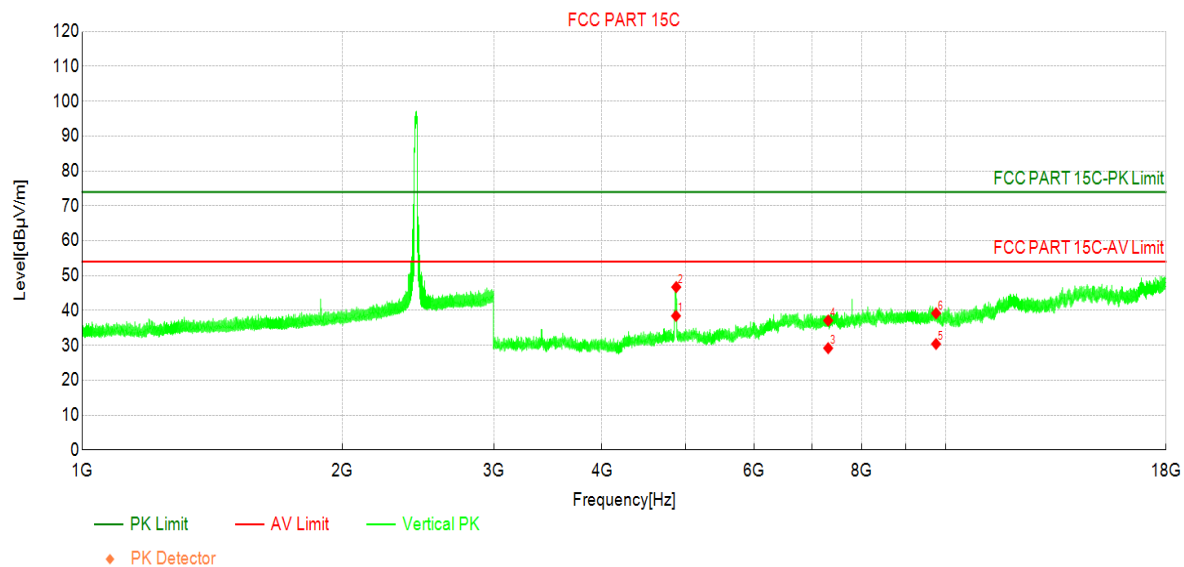


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4867.88	59.70	54.63	-5.07	74.00	19.37	PK	Horizo	PASS
2	4875.75	53.05	47.96	-5.09	54.00	6.04	AV	Horizo	PASS
3	7311.00	32.77	35.88	3.11	74.00	38.12	PK	Horizo	PASS
4	7311.00	26.26	29.37	3.11	54.00	24.63	AV	Horizo	PASS
5	9748.00	25.72	32.87	7.15	54.00	21.13	AV	Horizo	PASS
6	9748.00	31.75	38.90	7.15	74.00	35.10	PK	Horizo	PASS

Transmit at 2437MHz by 802.11g with Ant1

Test Graph

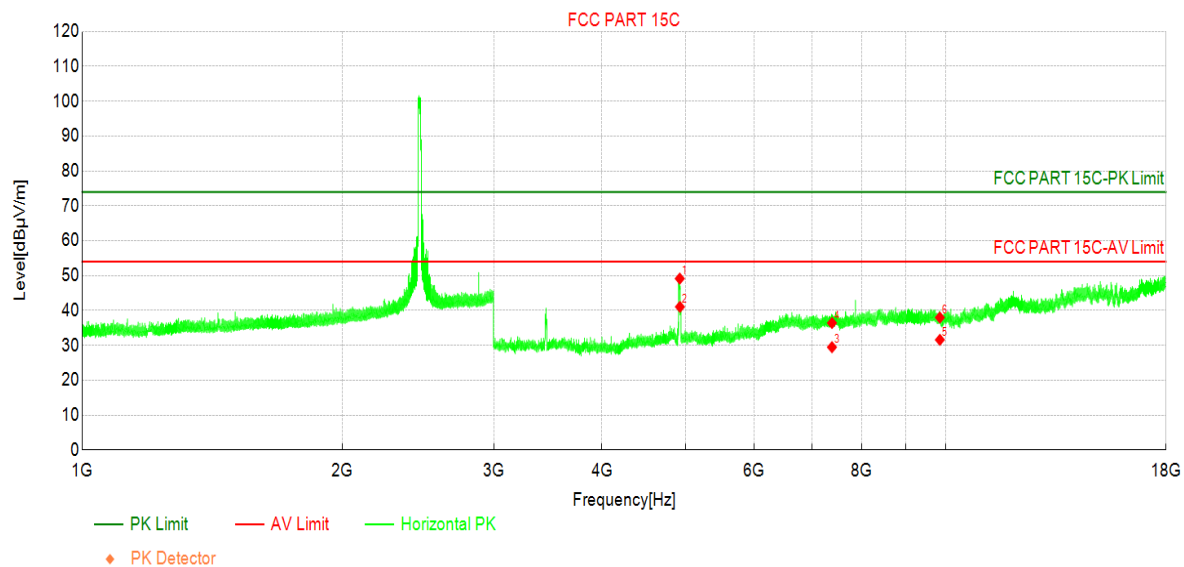


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4872.38	43.55	38.47	-5.08	54.00	15.53	AV	Vertic	PASS
2	4875.38	51.81	46.72	-5.09	74.00	27.28	PK	Vertic	PASS
3	7311.00	26.11	29.22	3.11	54.00	24.78	AV	Vertic	PASS
4	7311.00	34.04	37.15	3.11	74.00	36.85	PK	Vertic	PASS
5	9748.00	23.28	30.43	7.15	54.00	23.57	AV	Vertic	PASS
6	9748.00	32.07	39.22	7.15	74.00	34.78	PK	Vertic	PASS

Transmit at 2462MHz by 802.11g with Ant1

Test Graph

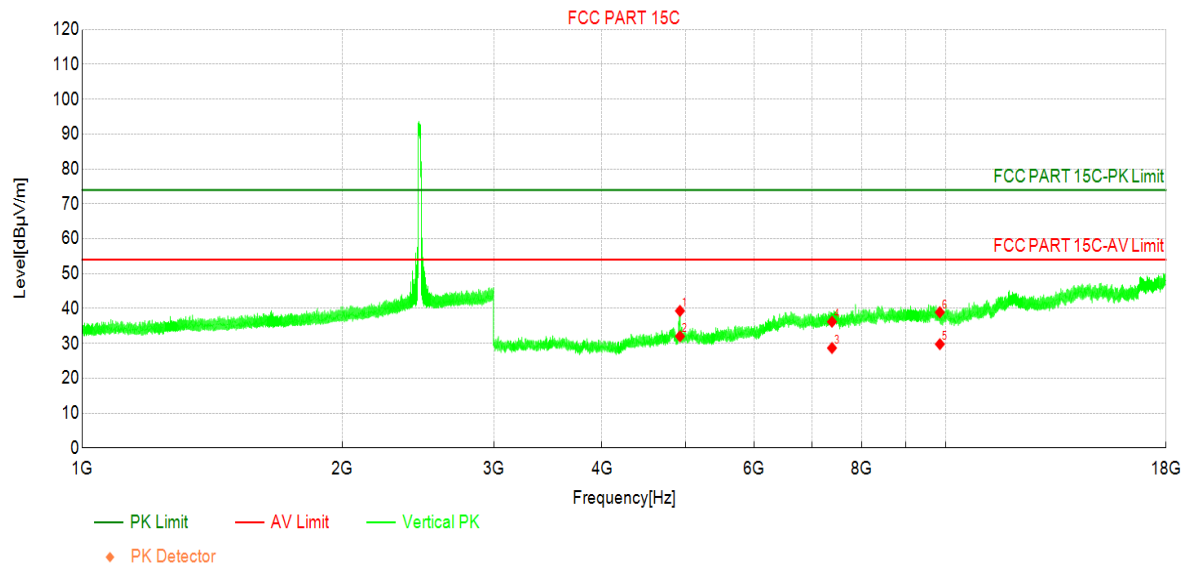


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4921.50	54.23	49.16	-5.07	74.00	24.84	PK	Horizo	PASS
2	4923.75	46.12	41.06	-5.06	54.00	12.94	AV	Horizo	PASS
3	7386.00	26.28	29.51	3.23	54.00	24.49	AV	Horizo	PASS
4	7386.00	33.20	36.43	3.23	74.00	37.57	PK	Horizo	PASS
5	9848.00	25.03	31.62	6.59	54.00	22.38	AV	Horizo	PASS
6	9848.00	31.41	38.00	6.59	74.00	36.00	PK	Horizo	PASS

Transmit at 2462MHz by 802.11g with Ant1

Test Graph

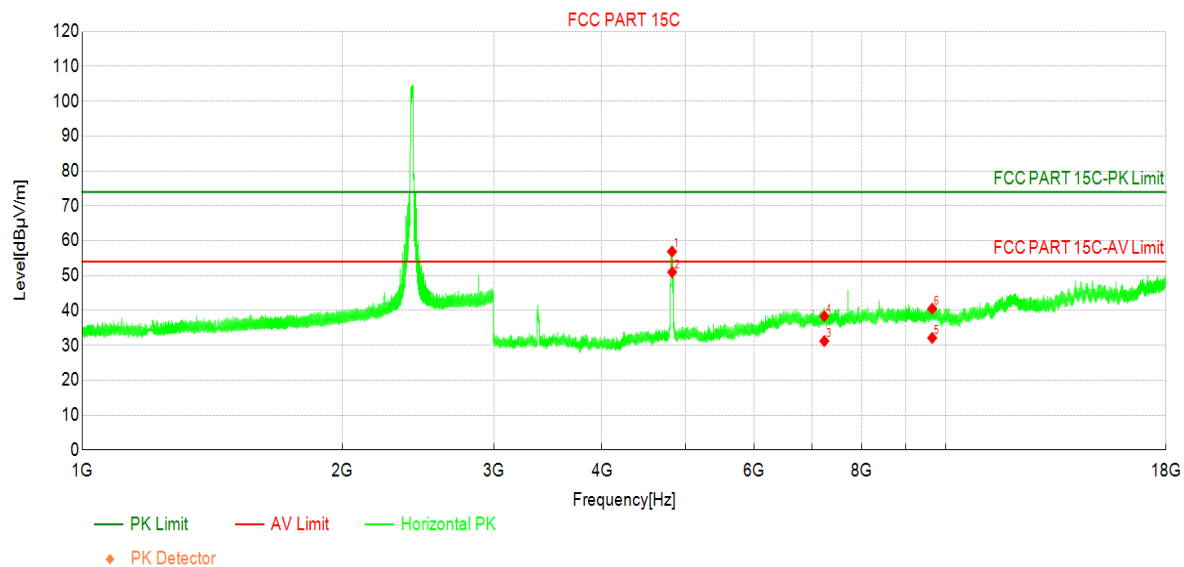


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4924.00	44.38	39.32	-5.06	74.00	34.68	PK	Vertic	PASS
2	4924.50	37.12	32.06	-5.06	54.00	21.94	AV	Vertic	PASS
3	7386.00	25.47	28.70	3.23	54.00	25.30	AV	Vertic	PASS
4	7386.00	32.99	36.22	3.23	74.00	37.78	PK	Vertic	PASS
5	9848.00	23.21	29.80	6.59	54.00	24.20	AV	Vertic	PASS
6	9848.00	32.35	38.94	6.59	74.00	35.06	PK	Vertic	PASS

Transmit at 2412MHz by 802.11n(20MHz) with Ant1

Test Graph

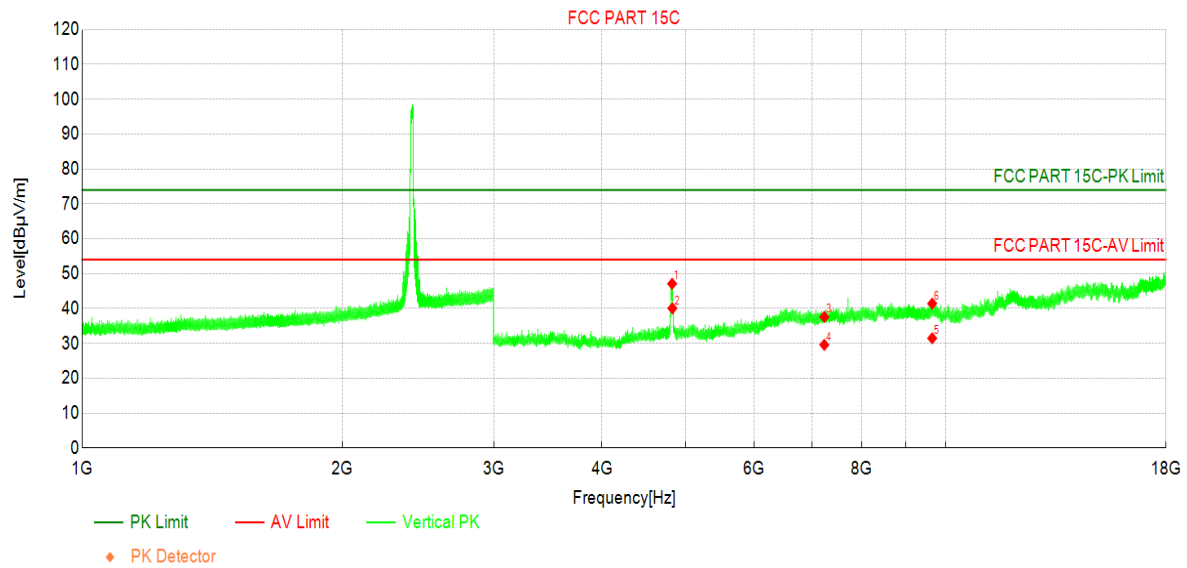


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4821.38	61.90	56.90	-5.00	74.00	17.10	PK	Horizo	PASS
2	4823.25	56.02	51.02	-5.00	54.00	2.98	AV	Horizo	PASS
3	7236.00	28.15	31.26	3.11	54.00	22.74	AV	Horizo	PASS
4	7236.00	35.29	38.40	3.11	74.00	35.60	PK	Horizo	PASS
5	9648.00	25.13	32.15	7.02	54.00	21.85	AV	Horizo	PASS
6	9648.00	33.50	40.52	7.02	74.00	33.48	PK	Horizo	PASS

Transmit at 2412MHz by 802.11n(20MHz) with Ant1

Test Graph

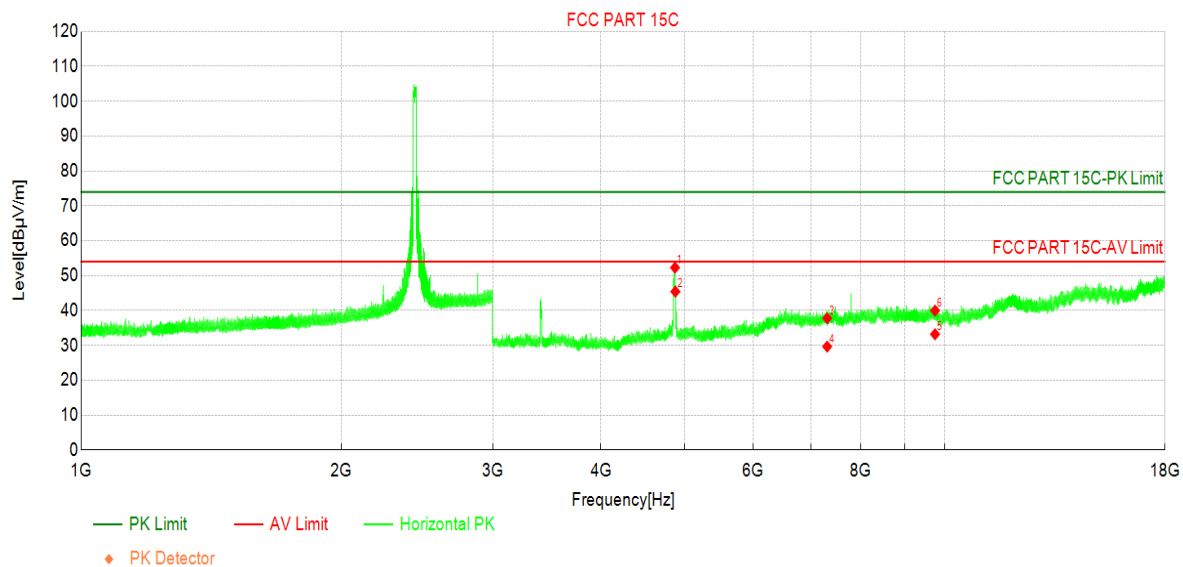


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4822.13	52.11	47.11	-5.00	74.00	26.89	PK	Vertic	PASS
2	4825.50	45.09	40.08	-5.01	54.00	13.92	AV	Vertic	PASS
3	7236.00	34.48	37.59	3.11	74.00	36.41	PK	Vertic	PASS
4	7236.00	26.49	29.60	3.11	54.00	24.40	AV	Vertic	PASS
5	9648.00	24.47	31.49	7.02	54.00	22.51	AV	Vertic	PASS
6	9648.00	34.41	41.43	7.02	74.00	32.57	PK	Vertic	PASS

Transmit at 2437MHz by 802.11n(20MHz) with Ant1

Test Graph

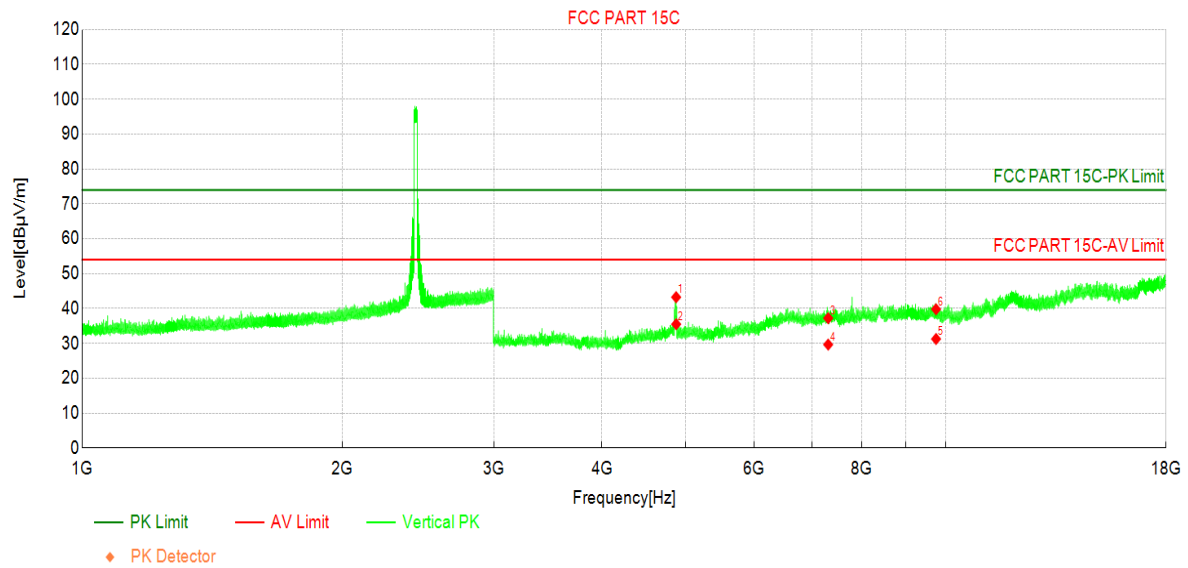


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4872.75	57.38	52.30	-5.08	74.00	21.70	PK	Horizo	PASS
2	4876.50	50.52	45.43	-5.09	54.00	8.57	AV	Horizo	PASS
3	7311.00	34.68	37.79	3.11	74.00	36.21	PK	Horizo	PASS
4	7311.00	26.56	29.67	3.11	54.00	24.33	AV	Horizo	PASS
5	9748.00	26.07	33.22	7.15	54.00	20.78	AV	Horizo	PASS
6	9748.00	32.85	40.00	7.15	74.00	34.00	PK	Horizo	PASS

Transmit at 2437MHz by 802.11n(20MHz) with Ant1

Test Graph

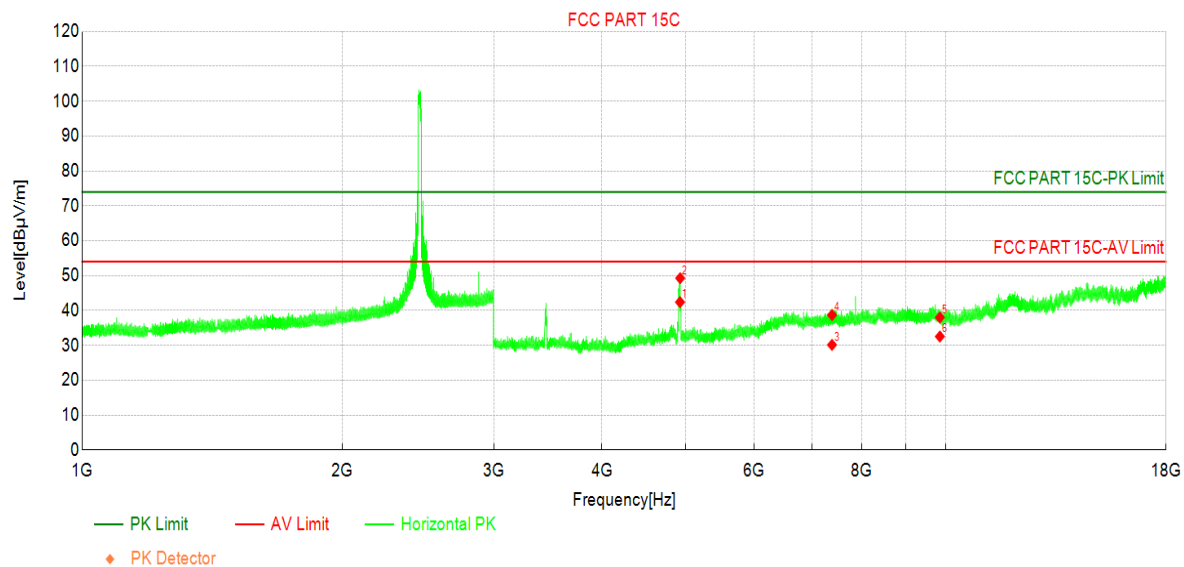


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4874.63	48.34	43.26	-5.08	74.00	30.74	PK	Vertic	PASS
2	4875.00	40.61	35.52	-5.09	54.00	18.48	AV	Vertic	PASS
3	7311.00	34.13	37.24	3.11	74.00	36.76	PK	Vertic	PASS
4	7311.00	26.57	29.68	3.11	54.00	24.32	AV	Vertic	PASS
5	9748.00	24.13	31.28	7.15	54.00	22.72	AV	Vertic	PASS
6	9748.00	32.66	39.81	7.15	74.00	34.19	PK	Vertic	PASS

Transmit at 2462MHz by 802.11n(20MHz) with Ant1

Test Graph

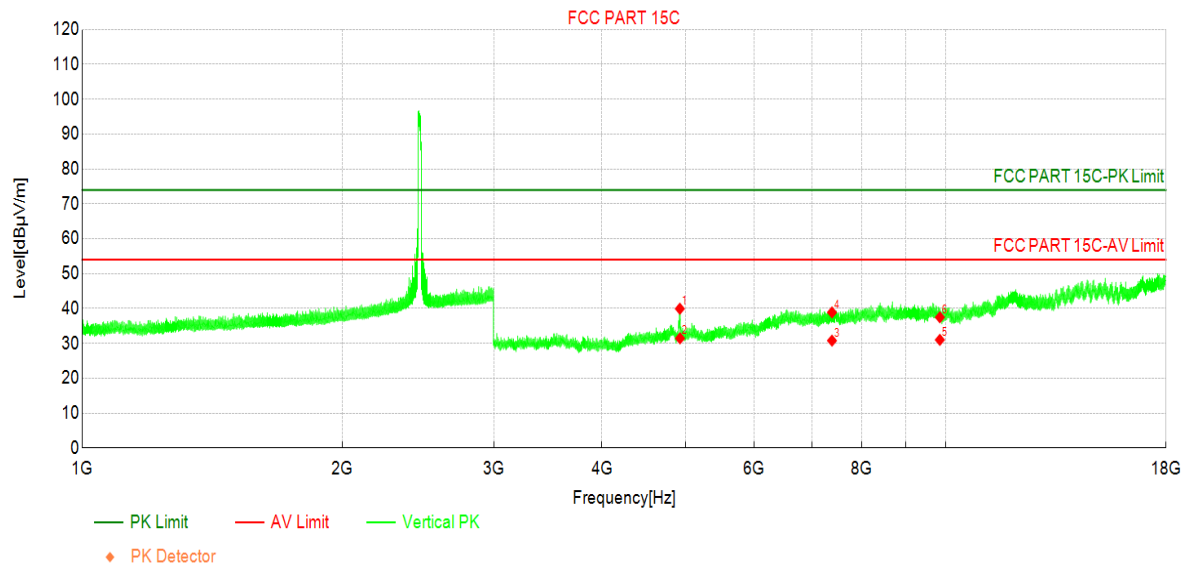


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4925.25	47.48	42.42	-5.06	54.00	11.58	AV	Horizo	PASS
2	4926.75	54.34	49.28	-5.06	74.00	24.72	PK	Horizo	PASS
3	7386.00	26.94	30.17	3.23	54.00	23.83	AV	Horizo	PASS
4	7386.00	35.50	38.73	3.23	74.00	35.27	PK	Horizo	PASS
5	9848.00	31.44	38.03	6.59	74.00	35.97	PK	Horizo	PASS
6	9848.00	25.97	32.56	6.59	54.00	21.44	AV	Horizo	PASS

Transmit at 2462MHz by 802.11n(20MHz) with Ant1

Test Graph

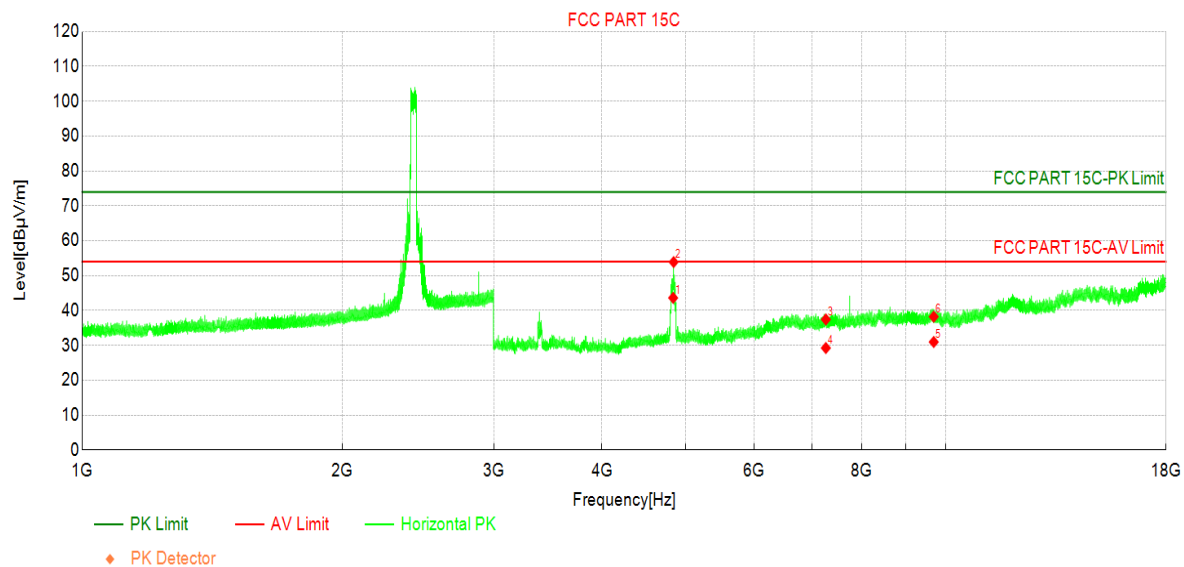


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4922.63	45.01	39.95	-5.06	74.00	34.05	PK	Vertic	PASS
2	4924.88	36.53	31.47	-5.06	54.00	22.53	AV	Vertic	PASS
3	7386.00	27.58	30.81	3.23	54.00	23.19	AV	Vertic	PASS
4	7386.00	35.67	38.90	3.23	74.00	35.10	PK	Vertic	PASS
5	9848.00	24.44	31.03	6.59	54.00	22.97	AV	Vertic	PASS
6	9848.00	30.91	37.50	6.59	74.00	36.50	PK	Vertic	PASS

Transmit at 2422MHz by 802.11ax(40MHz) with Ant1

Test Graph

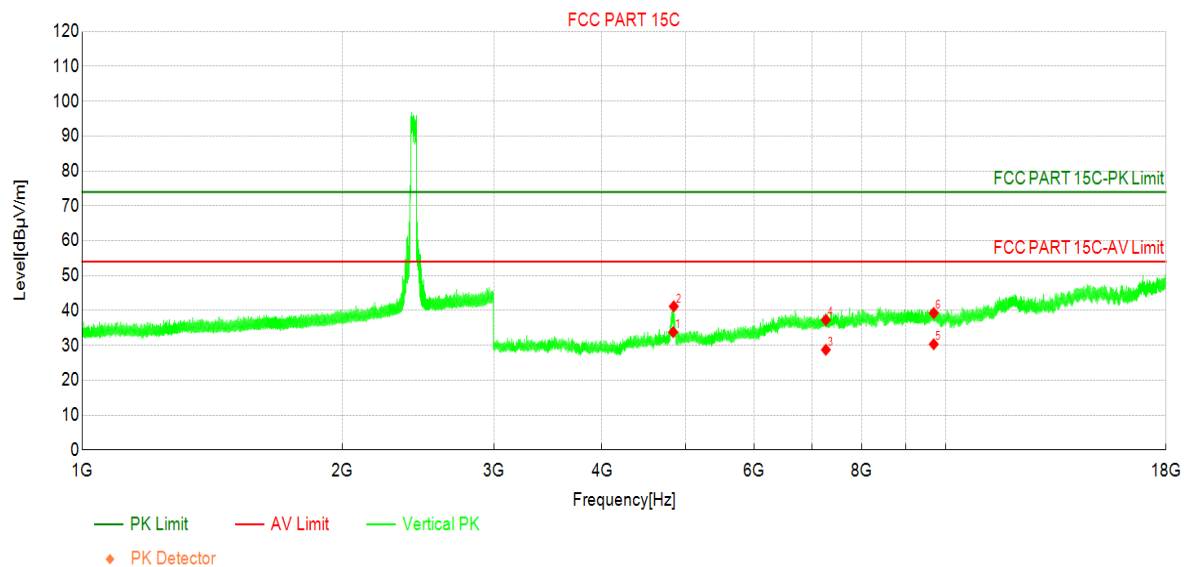


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4835.63	48.65	43.63	-5.02	54.00	10.37	AV	Horizo	PASS
2	4842.00	58.93	53.89	-5.04	74.00	20.11	PK	Horizo	PASS
3	7266.00	34.35	37.45	3.10	74.00	36.55	PK	Horizo	PASS
4	7266.00	26.17	29.27	3.10	54.00	24.73	AV	Horizo	PASS
5	9688.00	23.51	31.00	7.49	54.00	23.00	AV	Horizo	PASS
6	9688.00	30.75	38.24	7.49	74.00	35.76	PK	Horizo	PASS

Transmit at 2422MHz by 802.11ax(40MHz) with Ant1

Test Graph

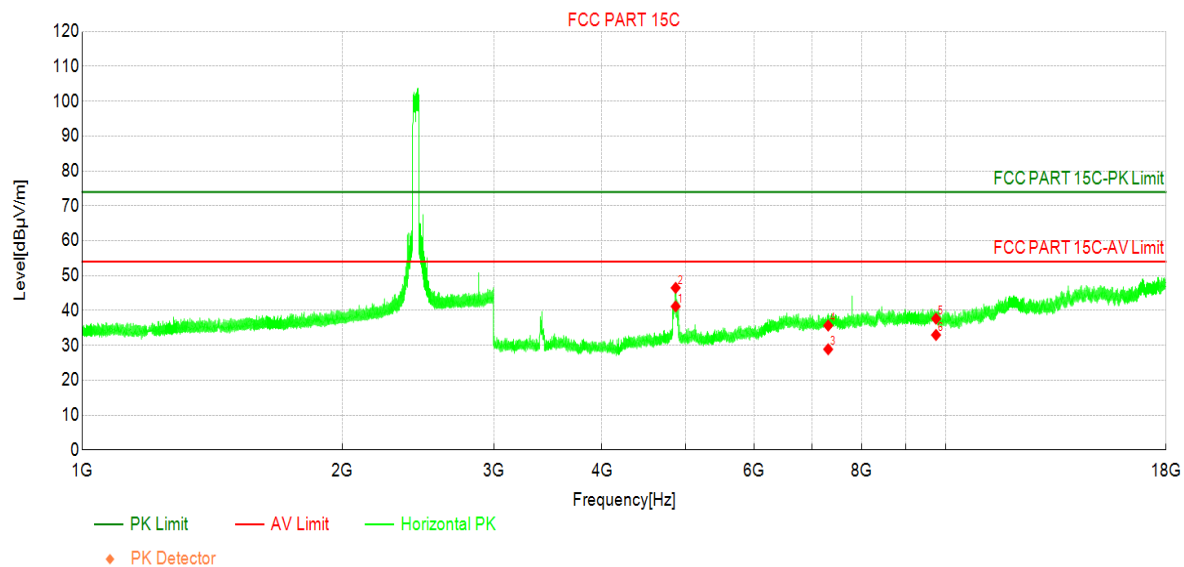


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4836.00	38.85	33.83	-5.02	54.00	20.17	AV	Vertic	PASS
2	4844.00	46.24	41.20	-5.04	74.00	32.80	PK	Vertic	PASS
3	7266.00	25.66	28.76	3.10	54.00	25.24	AV	Vertic	PASS
4	7266.00	34.21	37.31	3.10	74.00	36.69	PK	Vertic	PASS
5	9688.00	22.85	30.34	7.49	54.00	23.66	AV	Vertic	PASS
6	9688.00	31.80	39.29	7.49	74.00	34.71	PK	Vertic	PASS

Transmit at 2437MHz by 802.11ax(40MHz) with Ant1

Test Graph

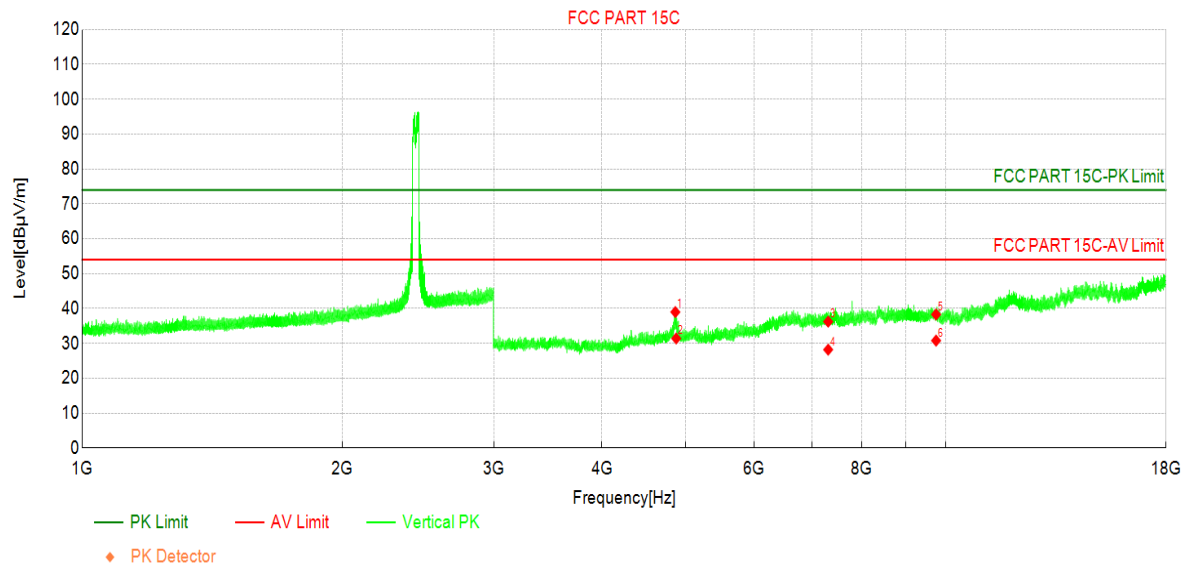


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4867.88	46.26	41.19	-5.07	54.00	12.81	AV	Horizo	PASS
2	4867.88	51.57	46.50	-5.07	74.00	27.50	PK	Horizo	PASS
3	7311.00	25.80	28.91	3.11	54.00	25.09	AV	Horizo	PASS
4	7311.00	32.59	35.70	3.11	74.00	38.30	PK	Horizo	PASS
5	9748.00	30.52	37.67	7.15	74.00	36.33	PK	Horizo	PASS
6	9748.00	25.86	33.01	7.15	54.00	20.99	AV	Horizo	PASS

Transmit at 2437MHz by 802.11ax(40MHz) with Ant1

Test Graph

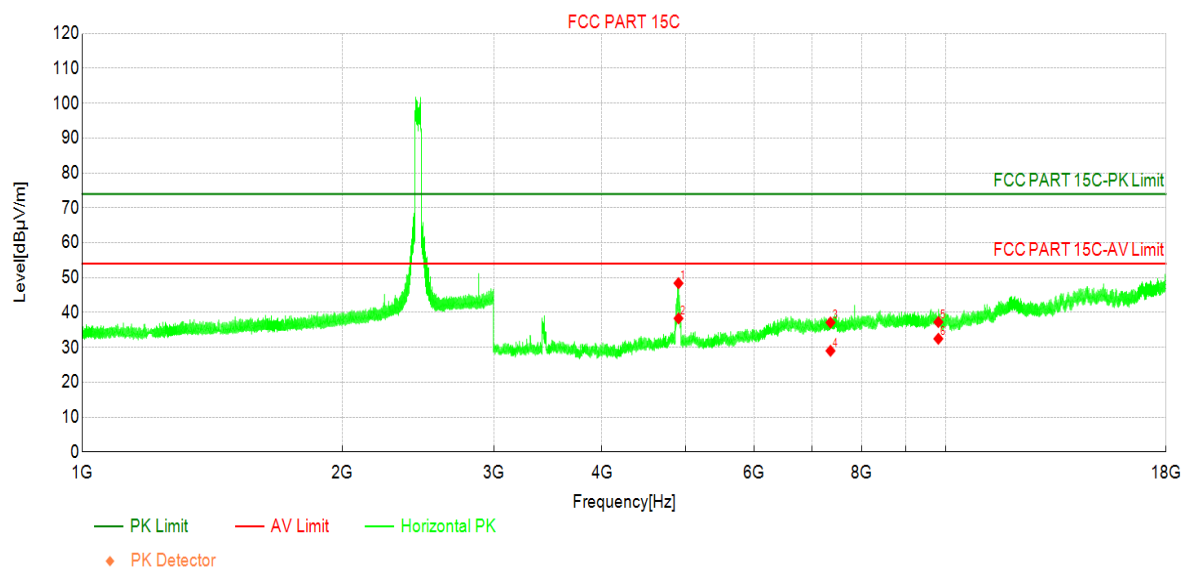


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4864.13	44.07	39.00	-5.07	74.00	35.00	PK	Vertic	PASS
2	4875.00	36.52	31.43	-5.09	54.00	22.57	AV	Vertic	PASS
3	7311.00	33.14	36.25	3.11	74.00	37.75	PK	Vertic	PASS
4	7311.00	25.11	28.22	3.11	54.00	25.78	AV	Vertic	PASS
5	9748.00	31.16	38.31	7.15	74.00	35.69	PK	Vertic	PASS
6	9748.00	23.67	30.82	7.15	54.00	23.18	AV	Vertic	PASS

Transmit at 2452MHz by 802.11ax(40MHz) with Ant1

Test Graph

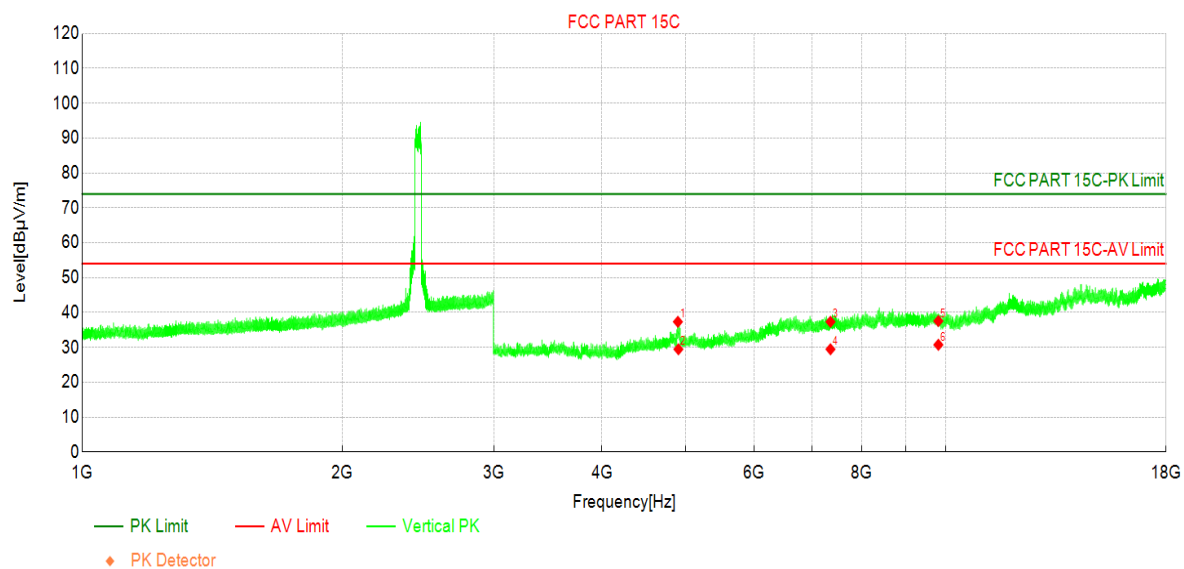


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4905.00	53.52	48.41	-5.11	74.00	25.59	PK	Horizo	PASS
2	4905.38	43.44	38.33	-5.11	54.00	15.67	AV	Horizo	PASS
3	7356.00	33.97	37.15	3.18	74.00	36.85	PK	Horizo	PASS
4	7356.00	25.85	29.03	3.18	54.00	24.97	AV	Horizo	PASS
5	9808.00	30.65	37.29	6.64	74.00	36.71	PK	Horizo	PASS
6	9808.00	25.85	32.49	6.64	54.00	21.51	AV	Horizo	PASS

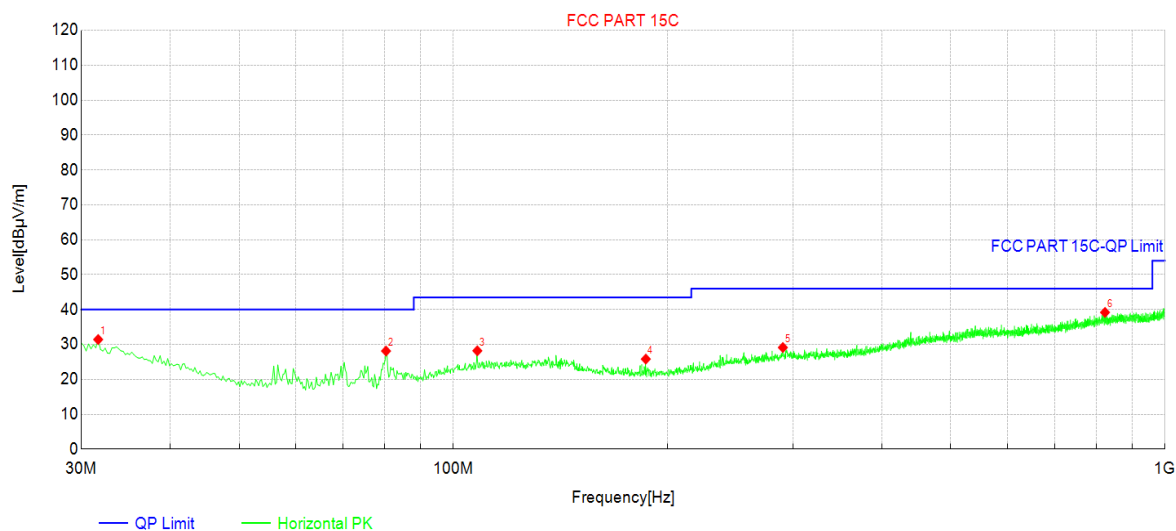
Transmit at 2452MHz by 802.11ax(40MHz) with Ant1

Test Graph



Data List

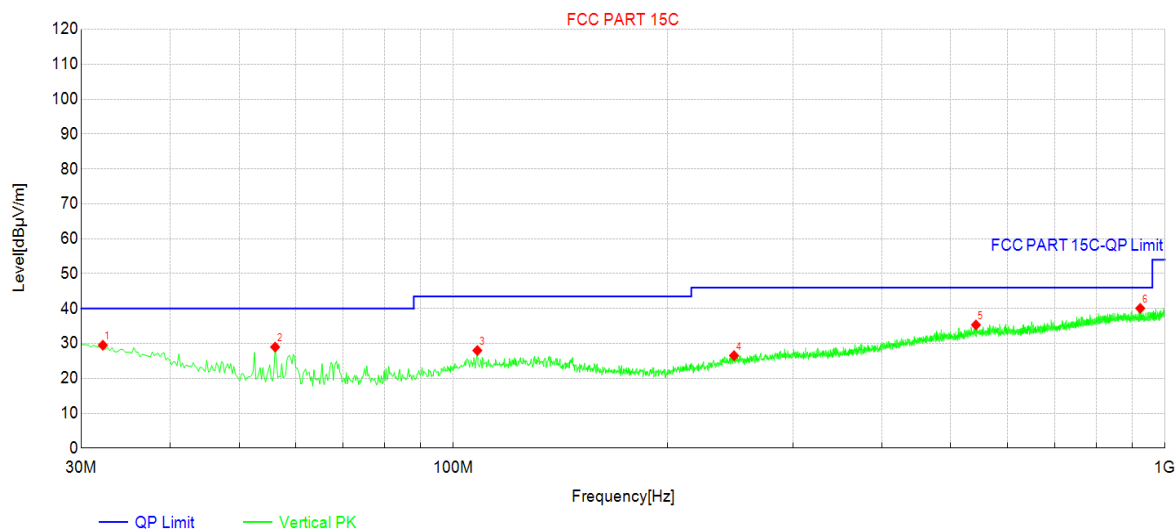
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4897.13	42.46	37.35	-5.11	74.00	36.65	PK	Vertic	PASS
2	4904.00	34.59	29.48	-5.11	54.00	24.52	AV	Vertic	PASS
3	7356.00	34.18	37.36	3.18	74.00	36.64	PK	Vertic	PASS
4	7356.00	26.30	29.48	3.18	54.00	24.52	AV	Vertic	PASS
5	9808.00	30.92	37.56	6.64	74.00	36.44	PK	Vertic	PASS
6	9808.00	24.13	30.77	6.64	54.00	23.23	AV	Vertic	PASS

Worst mode data below 1G:**Transmit at 2437MHz 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	12.42	31.41	18.99	40.00	8.59	PK	Horizo	PASS
2	80.44	19.41	28.12	8.71	40.00	11.88	PK	Horizo	PASS
3	108.09	14.71	28.19	13.48	43.50	15.31	PK	Horizo	PASS
4	186.41	14.25	25.81	11.56	43.50	17.69	PK	Horizo	PASS
5	290.45	12.98	29.12	16.14	46.00	16.88	PK	Horizo	PASS
6	823.46	13.84	39.19	25.35	46.00	6.81	PK	Horizo	PASS

Transmit at 2437MHz by 802.11b with Ant1

Test Graph



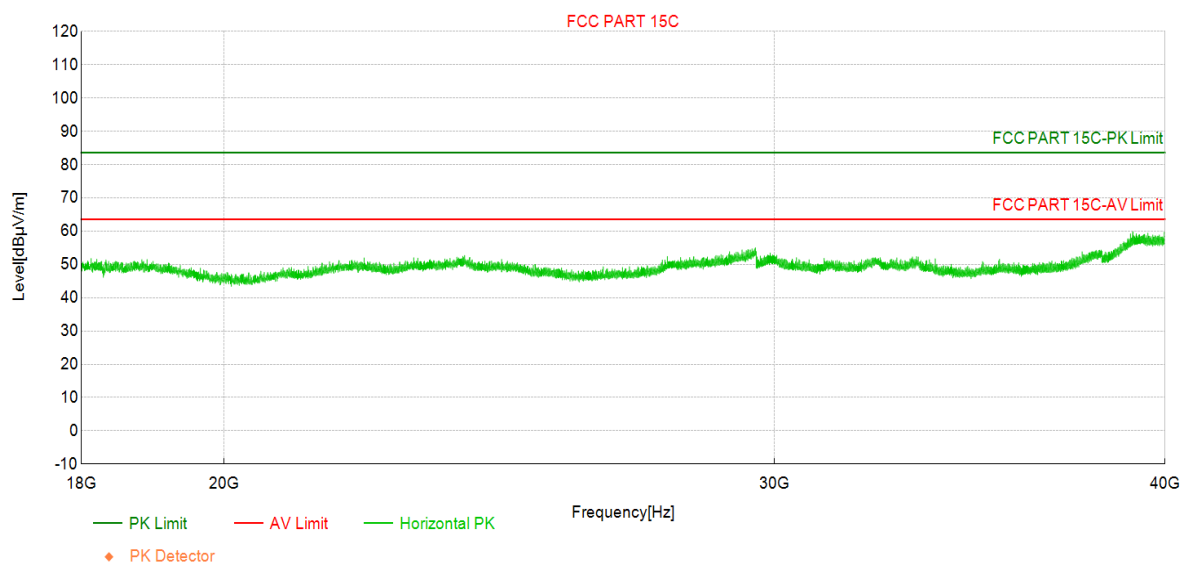
Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	32.18	10.77	29.50	18.73	40.00	10.50	PK	Vertic	PASS
2	56.19	20.61	28.97	8.36	40.00	11.03	PK	Vertic	PASS
3	108.09	14.50	27.98	13.48	43.50	15.52	PK	Vertic	PASS
4	248.01	11.43	26.51	15.08	46.00	19.49	PK	Vertic	PASS
5	542.40	12.57	35.31	22.74	46.00	10.69	PK	Vertic	PASS
6	922.89	14.45	40.06	25.61	46.00	5.94	PK	Vertic	PASS

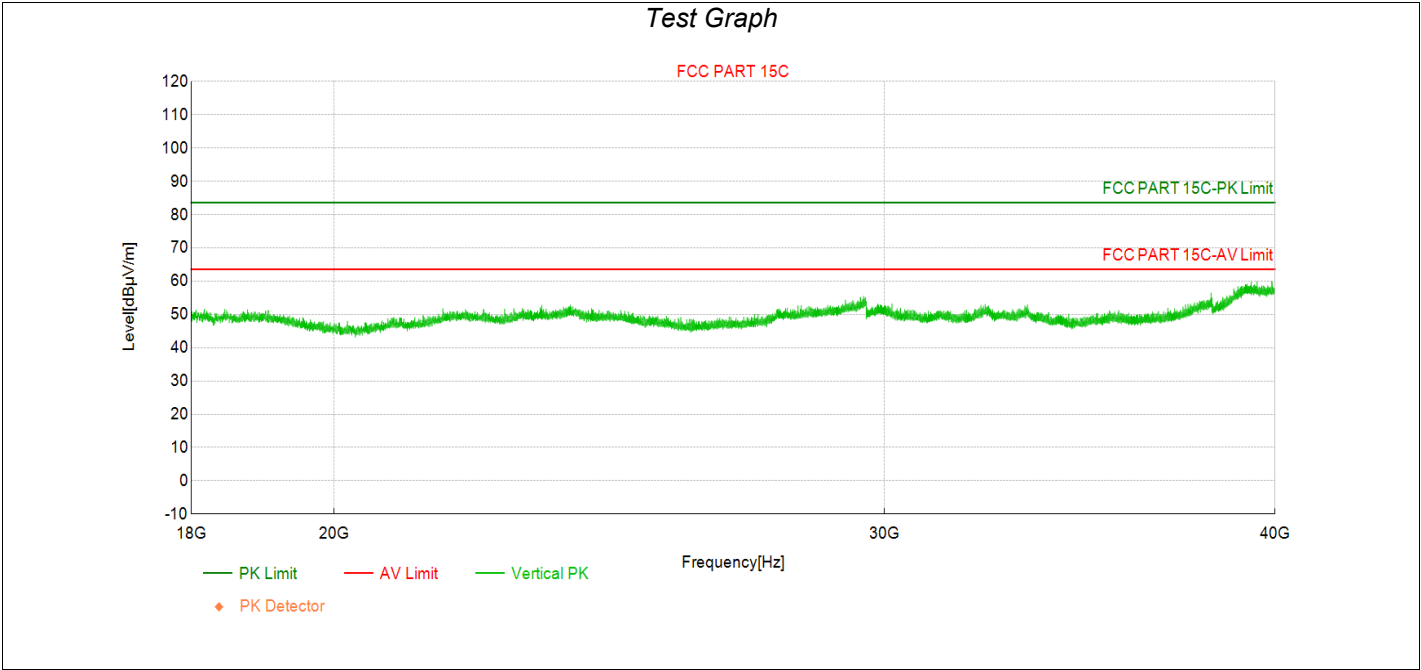
Worst mode data below 18~40G:

Transmit at 2412MHz by 802.11b

Test Graph



Transmit at 2412MHz by 802.11b



Note: Level = Reading + Factor
Note: All test data above 18GHz are noise base, so no data shown in this report.

The End