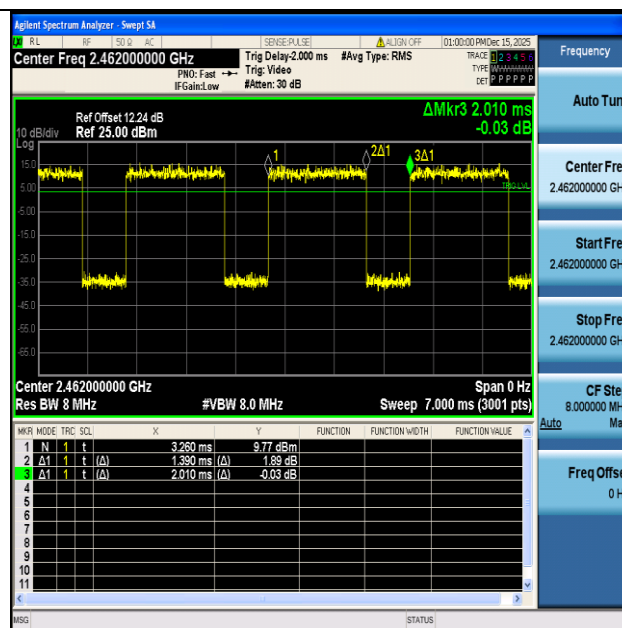
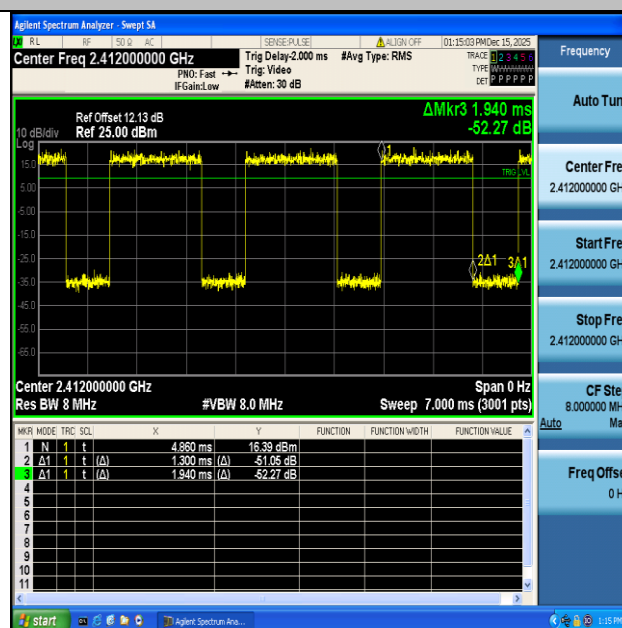
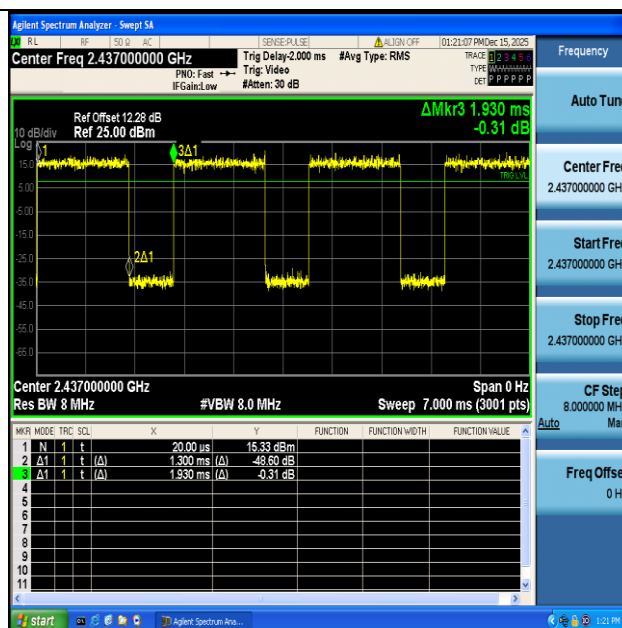




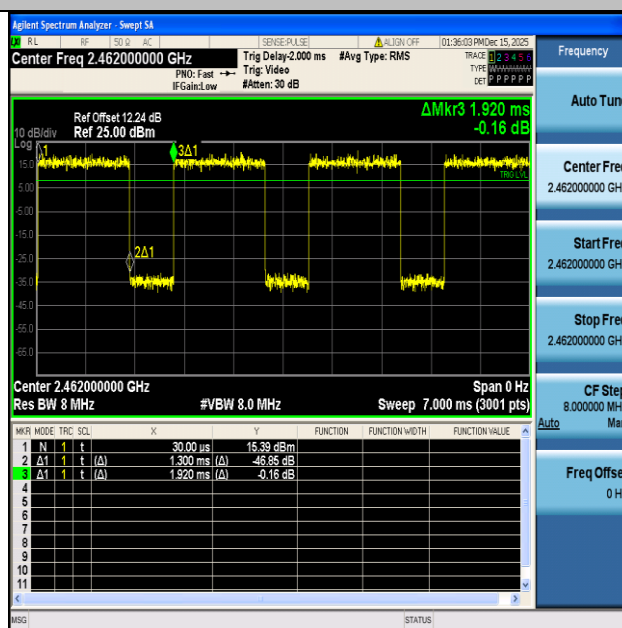
NTNV-11G-Ant1-2462



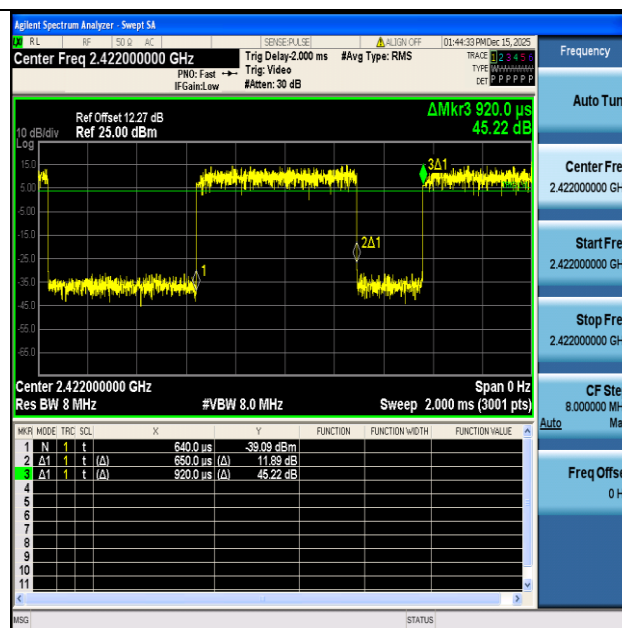
NTNV-11N20SISO-Ant1-2412



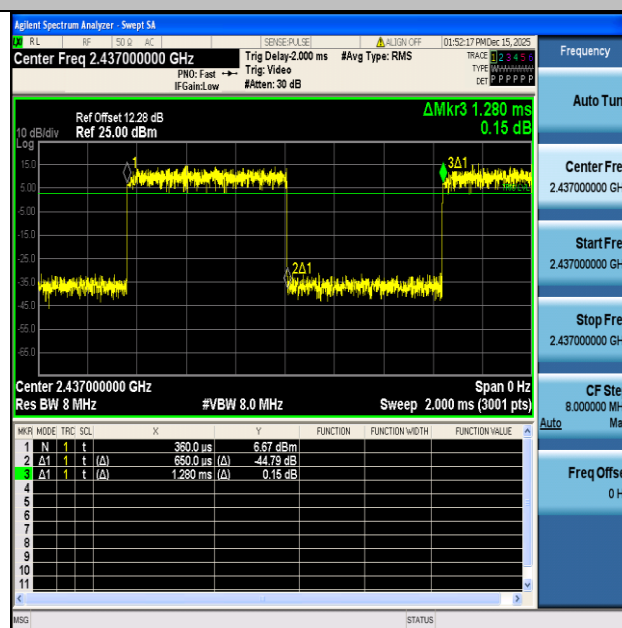
NTNV-11N20SISO-Ant1-2437



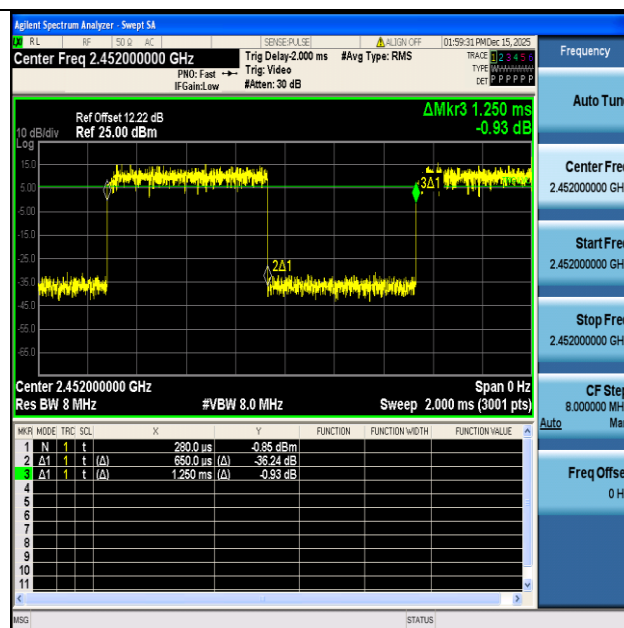
NTNV-11N20SISO-Ant1-2462



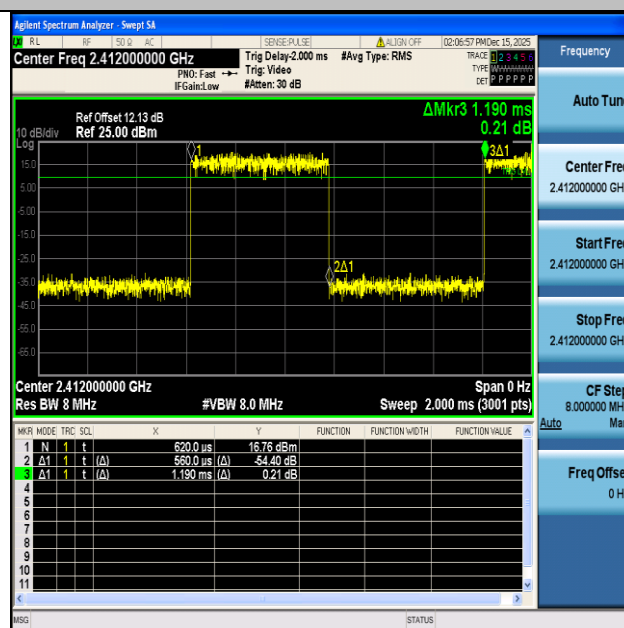
NTVN-11N40SISO-Ant1-2422



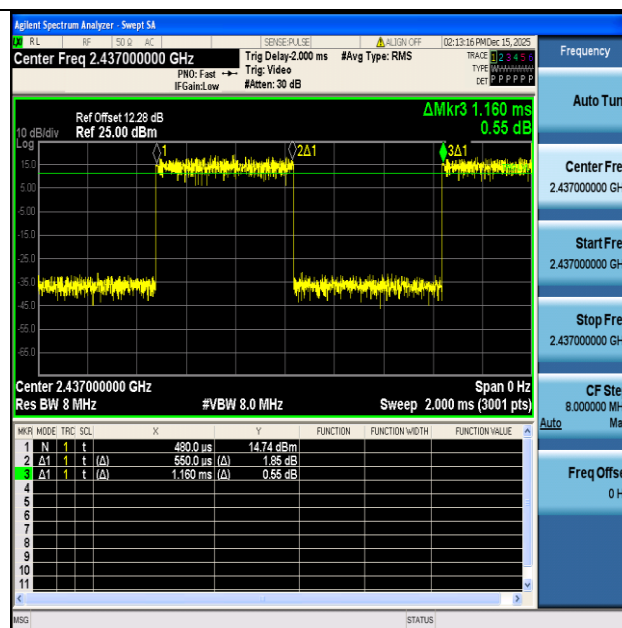
NTVN-11N40SISO-Ant1-2437



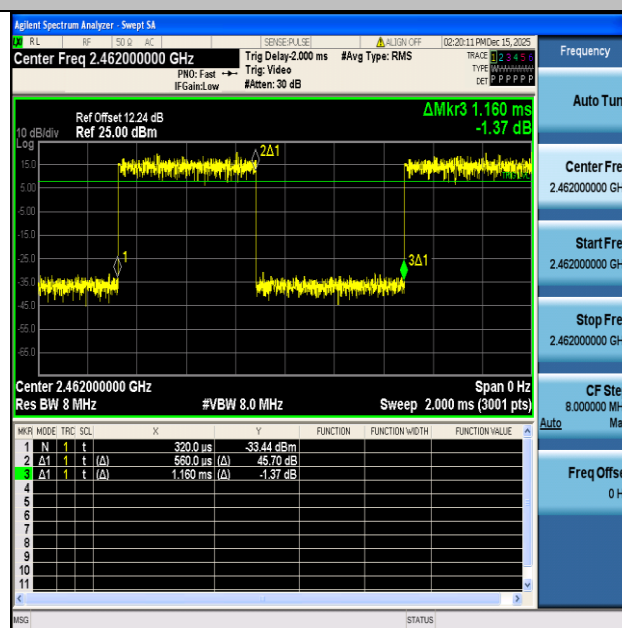
NTVN-11N40SISO-Ant1-2452



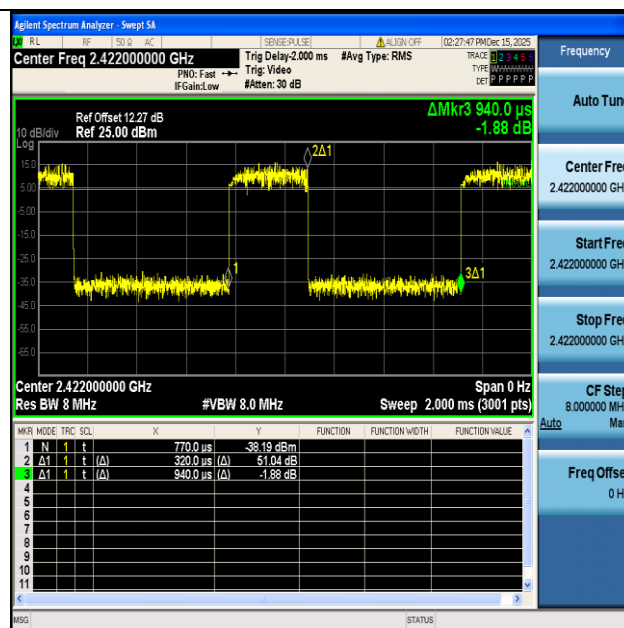
NTVN-11AX20SISO-Ant1-2412



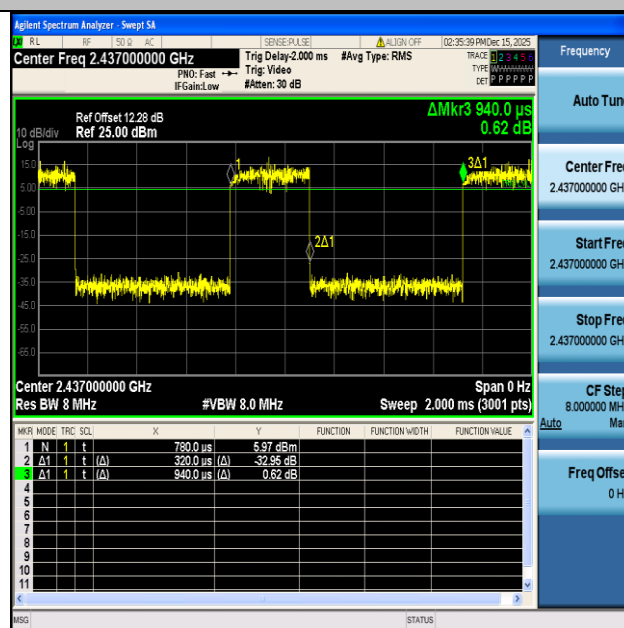
NTNV-11AX20SISO-Ant1-2437



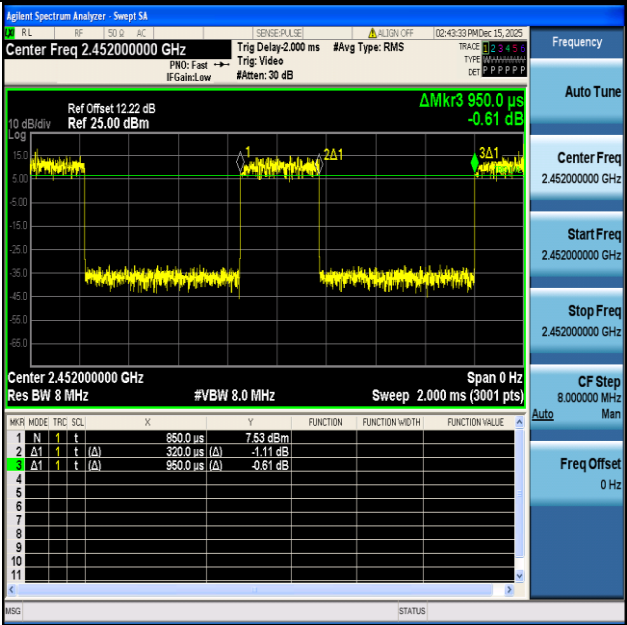
NTNV-11AX20SISO-Ant1-2462



NTNV-11AX40SISO-Ant1-2422



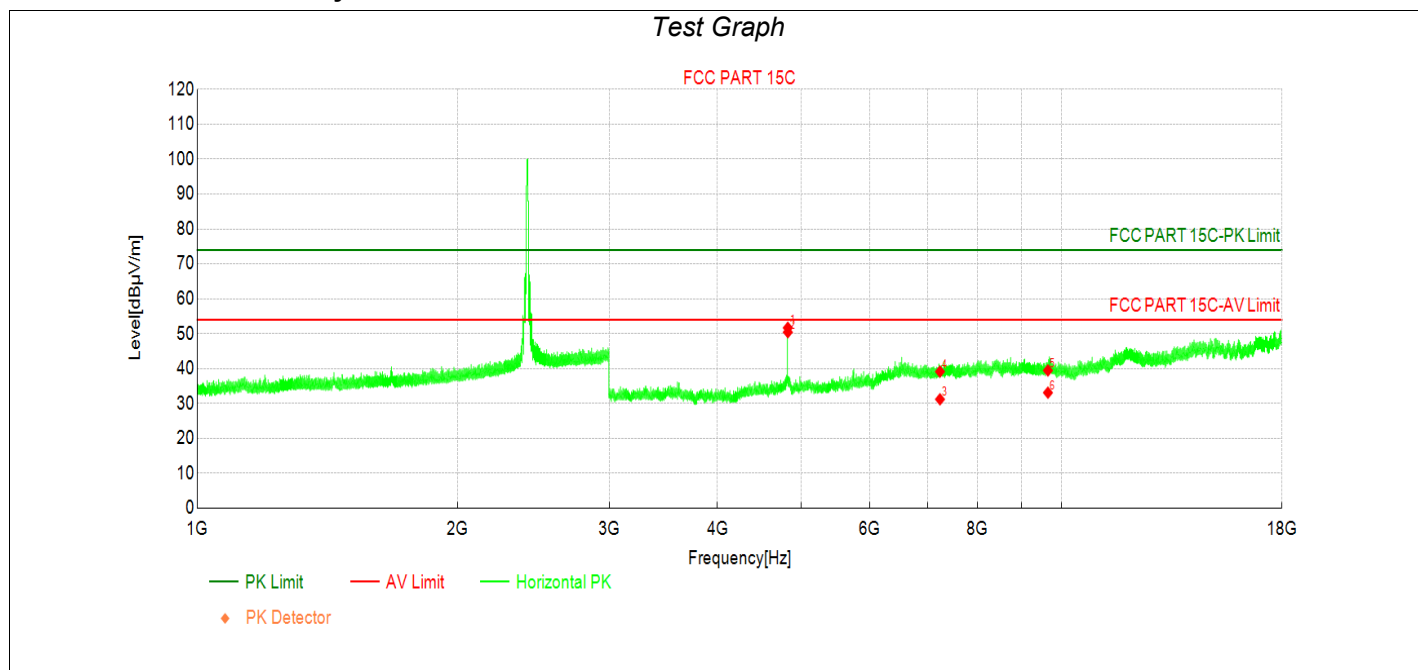
NTNV-11AX40SISO-Ant1-2437



NTNV-11AX40SISO-Ant1-2452

Appendix G: Emissions in Restricted Bands

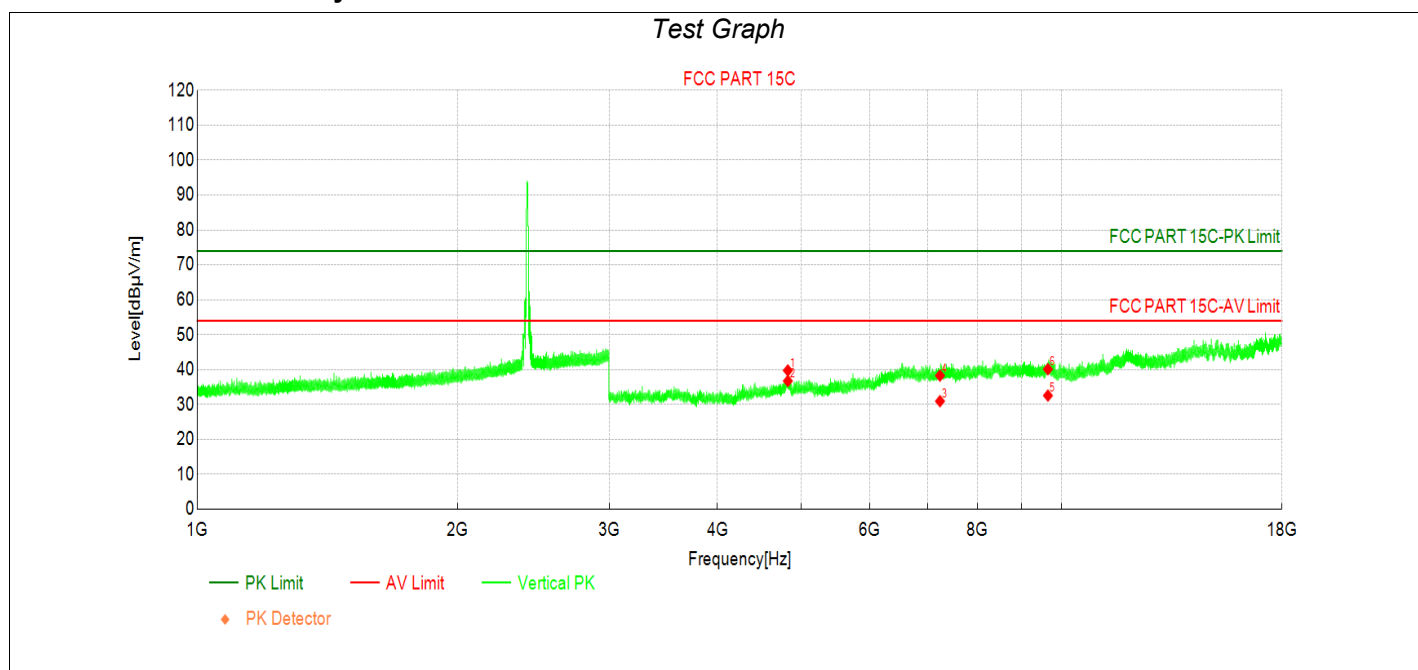
Transmit at 2412MHz by 802.11b with Ant1



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4824.00	56.69	51.69	-5.00	74.00	22.31	PK	Horizo	PASS
2	4824.38	55.43	50.43	-5.00	54.00	3.57	AV	Horizo	PASS
3	7236.00	28.08	31.19	3.11	54.00	22.81	AV	Horizo	PASS
4	7236.00	36.02	39.13	3.11	74.00	34.87	PK	Horizo	PASS
5	9648.00	32.43	39.45	7.02	74.00	34.55	PK	Horizo	PASS
6	9648.00	26.07	33.09	7.02	54.00	20.91	AV	Horizo	PASS

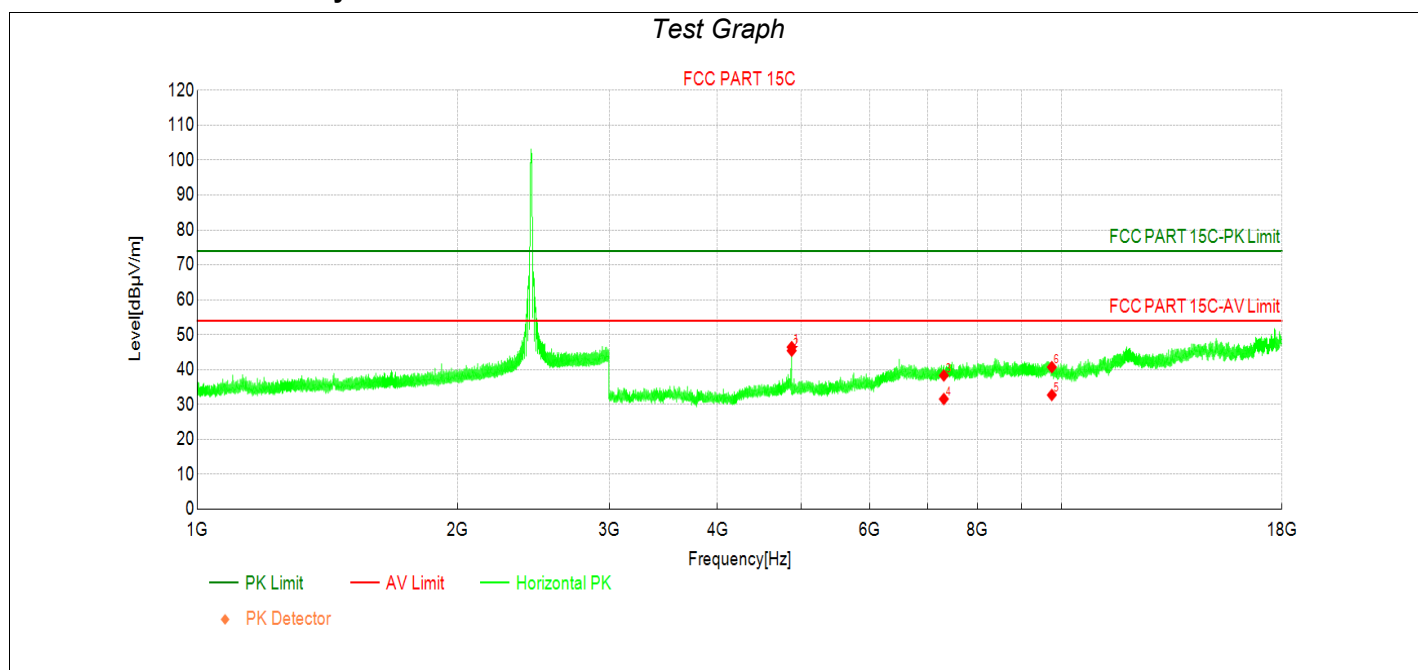
Transmit at 2412MHz by 802.11b with Ant1



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4824.00	44.74	39.74	-5.00	74.00	34.26	PK	Vertic	PASS
2	4824.38	41.73	36.73	-5.00	54.00	17.27	AV	Vertic	PASS
3	7236.00	27.83	30.94	3.11	54.00	23.06	AV	Vertic	PASS
4	7236.00	35.16	38.27	3.11	74.00	35.73	PK	Vertic	PASS
5	9648.00	25.53	32.55	7.02	54.00	21.45	AV	Vertic	PASS
6	9648.00	33.08	40.10	7.02	74.00	33.90	PK	Vertic	PASS

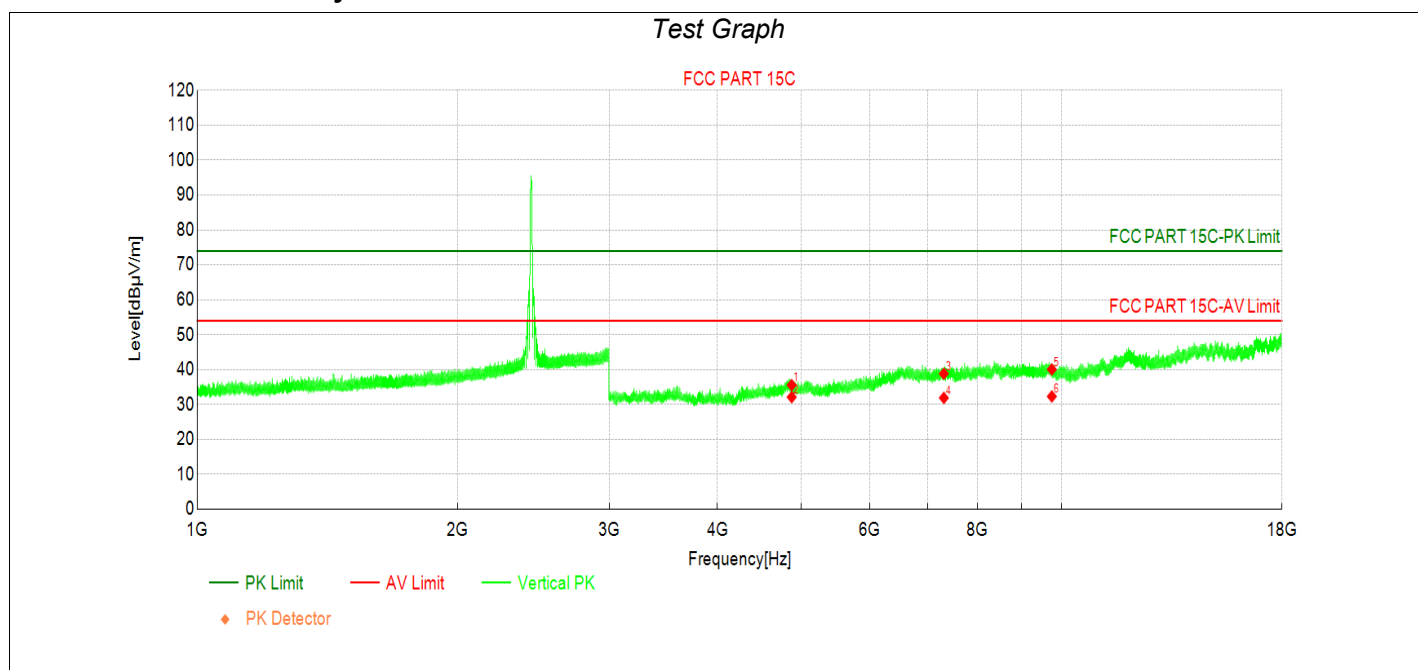
Transmit at 2437MHz by 802.11b with Ant1



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4874.00	51.52	46.44	-5.08	74.00	27.56	PK	Horizo	PASS
2	4874.25	50.49	45.41	-5.08	54.00	8.59	AV	Horizo	PASS
3	7311.00	35.19	38.30	3.11	74.00	35.70	PK	Horizo	PASS
4	7311.00	28.46	31.57	3.11	54.00	22.43	AV	Horizo	PASS
5	9748.00	25.56	32.71	7.15	54.00	21.29	AV	Horizo	PASS
6	9748.00	33.55	40.70	7.15	74.00	33.30	PK	Horizo	PASS

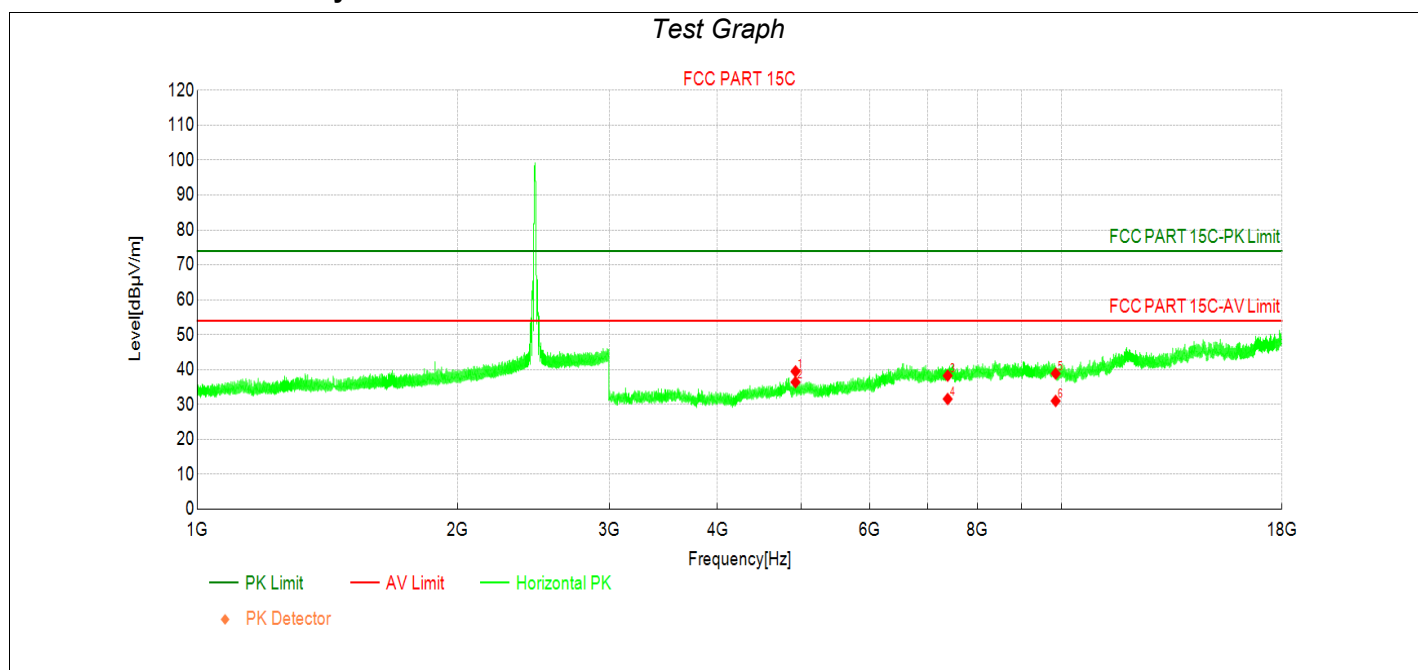
Transmit at 2437MHz by 802.11b with Ant1



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4874.00	40.62	35.54	-5.08	74.00	38.46	PK	Vertic	PASS
2	4874.00	37.18	32.10	-5.08	54.00	21.90	AV	Vertic	PASS
3	7311.00	35.70	38.81	3.11	74.00	35.19	PK	Vertic	PASS
4	7311.00	28.76	31.87	3.11	54.00	22.13	AV	Vertic	PASS
5	9748.00	32.89	40.04	7.15	74.00	33.96	PK	Vertic	PASS
6	9748.00	25.15	32.30	7.15	54.00	21.70	AV	Vertic	PASS

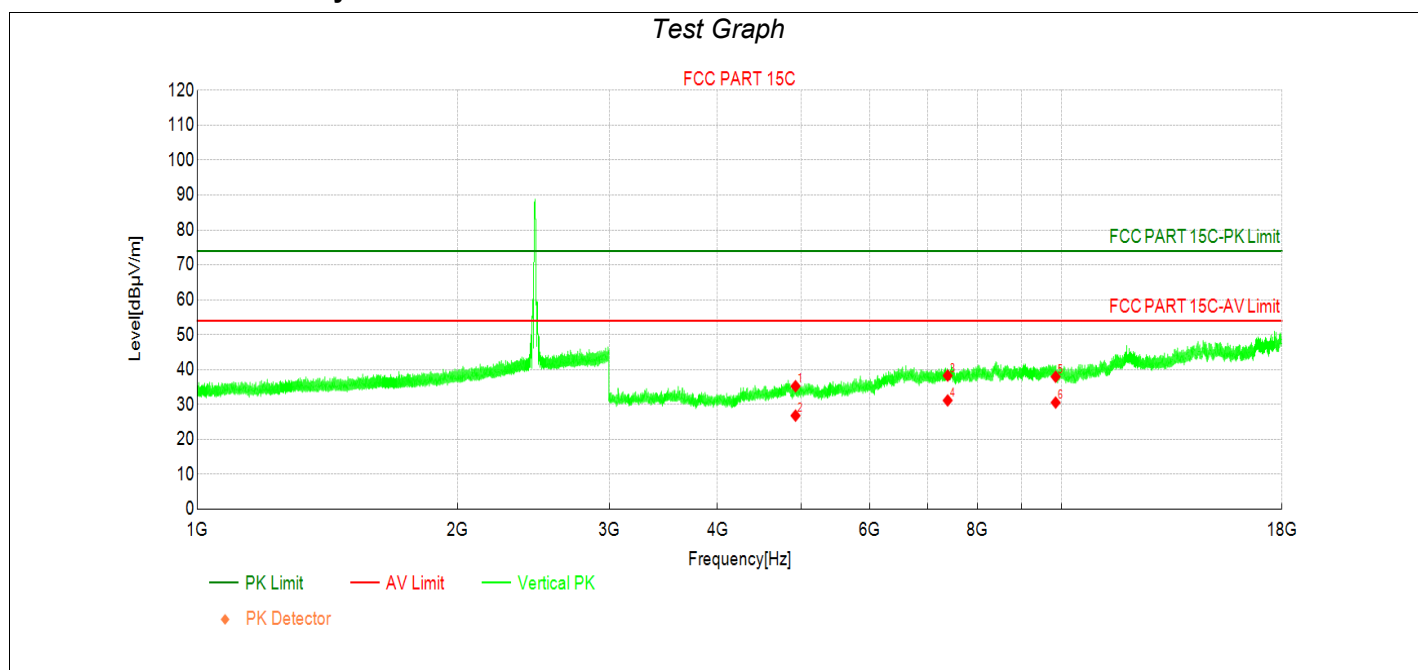
Transmit at 2462MHz by 802.11b with Ant1



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4924.00	44.52	39.46	-5.06	74.00	34.54	PK	Horizo	PASS
2	4924.00	41.44	36.38	-5.06	54.00	17.62	AV	Horizo	PASS
3	7386.00	35.02	38.25	3.23	74.00	35.75	PK	Horizo	PASS
4	7386.00	28.34	31.57	3.23	54.00	22.43	AV	Horizo	PASS
5	9848.00	32.27	38.86	6.59	74.00	35.14	PK	Horizo	PASS
6	9848.00	24.42	31.01	6.59	54.00	22.99	AV	Horizo	PASS

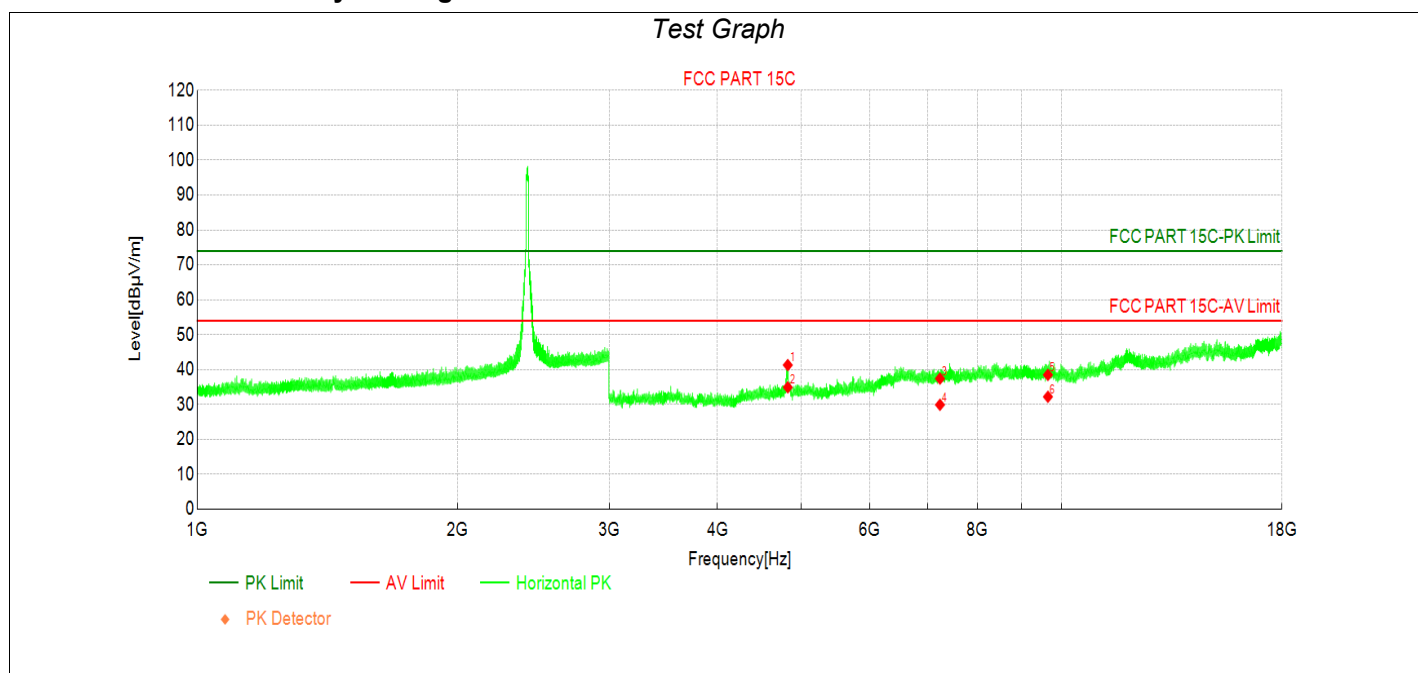
Transmit at 2462MHz by 802.11b with Ant1



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4924.00	40.29	35.23	-5.06	74.00	38.77	PK	Vertic	PASS
2	4924.00	31.85	26.79	-5.06	54.00	27.21	AV	Vertic	PASS
3	7386.00	35.04	38.27	3.23	74.00	35.73	PK	Vertic	PASS
4	7386.00	27.92	31.15	3.23	54.00	22.85	AV	Vertic	PASS
5	9848.00	31.35	37.94	6.59	74.00	36.06	PK	Vertic	PASS
6	9848.00	23.94	30.53	6.59	54.00	23.47	AV	Vertic	PASS

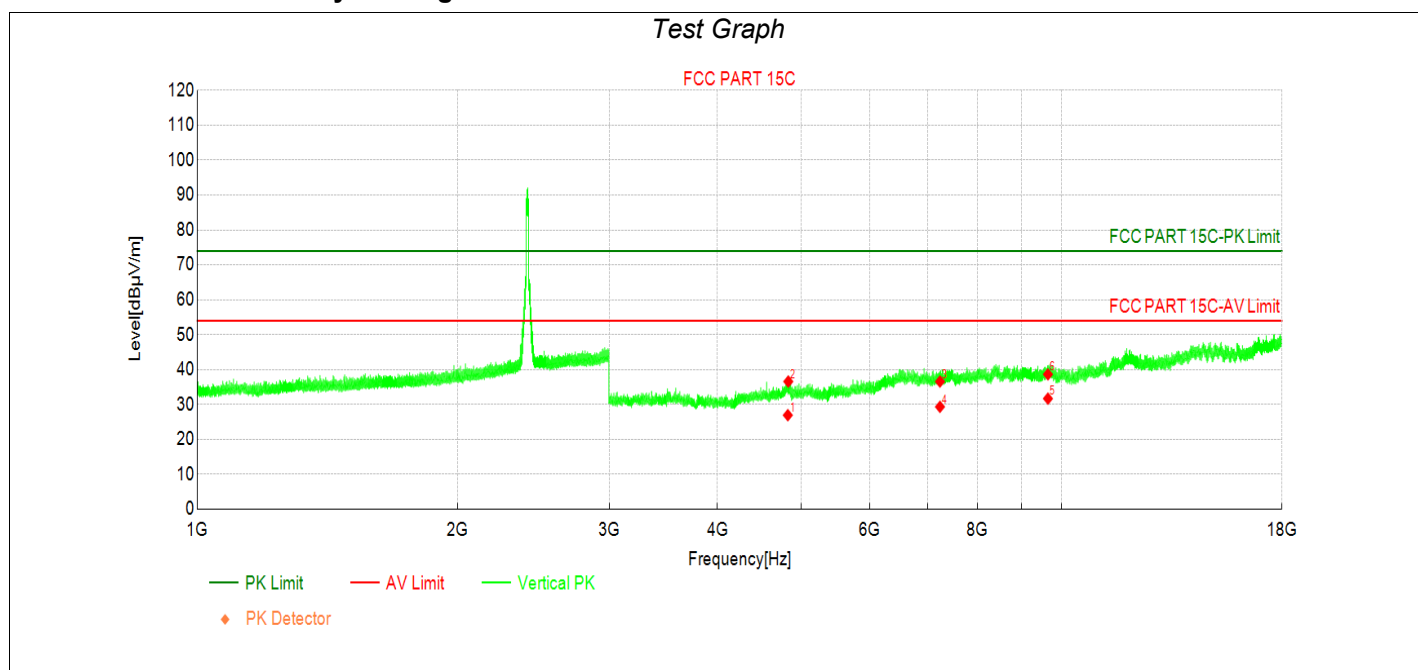
Transmit at 2412MHz by 802.11g with Ant1



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4824.00	46.28	41.28	-5.00	74.00	32.72	PK	Horizo	PASS
2	4824.00	39.91	34.91	-5.00	54.00	19.09	AV	Horizo	PASS
3	7236.00	34.30	37.41	3.11	74.00	36.59	PK	Horizo	PASS
4	7236.00	26.79	29.90	3.11	54.00	24.10	AV	Horizo	PASS
5	9648.00	31.45	38.47	7.02	74.00	35.53	PK	Horizo	PASS
6	9648.00	25.18	32.20	7.02	54.00	21.80	AV	Horizo	PASS

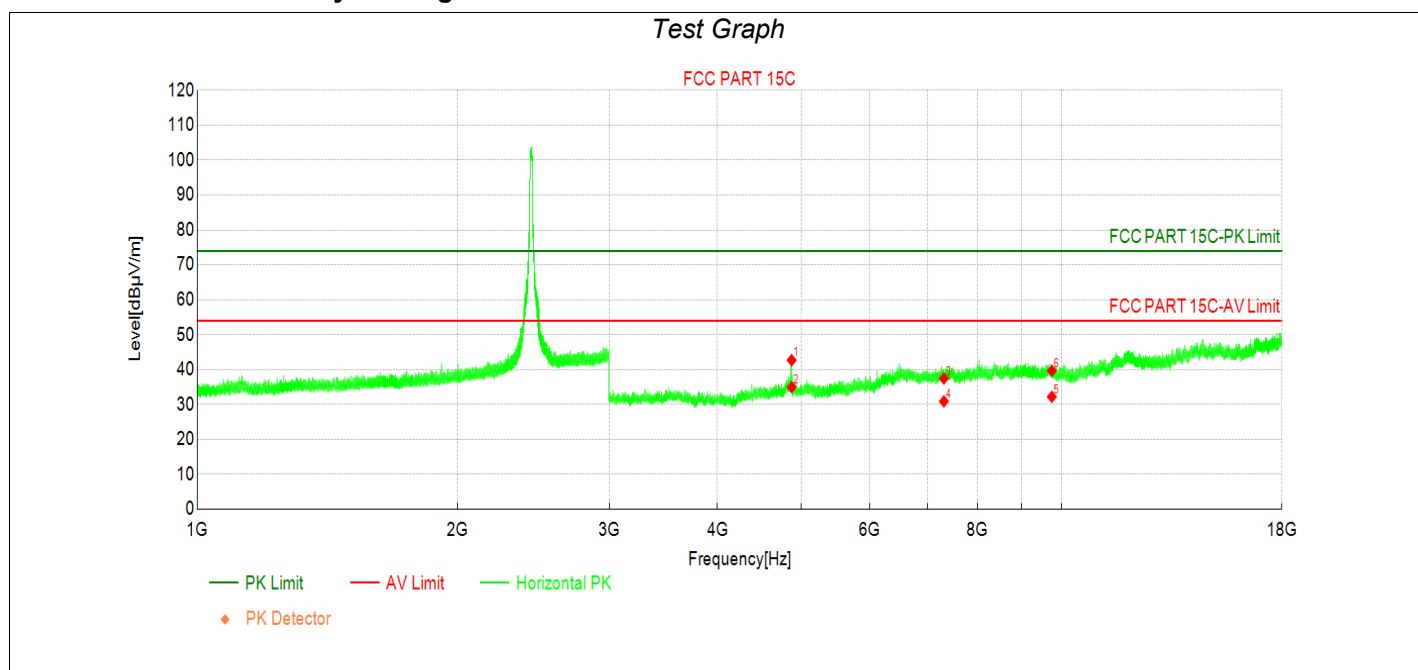
Transmit at 2412MHz by 802.11g with Ant1



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4824.00	31.93	26.93	-5.00	54.00	27.07	AV	Vertic	PASS
2	4830.38	41.58	36.57	-5.01	74.00	37.43	PK	Vertic	PASS
3	7236.00	33.45	36.56	3.11	74.00	37.44	PK	Vertic	PASS
4	7236.00	26.21	29.32	3.11	54.00	24.68	AV	Vertic	PASS
5	9648.00	24.65	31.67	7.02	54.00	22.33	AV	Vertic	PASS
6	9648.00	31.60	38.62	7.02	74.00	35.38	PK	Vertic	PASS

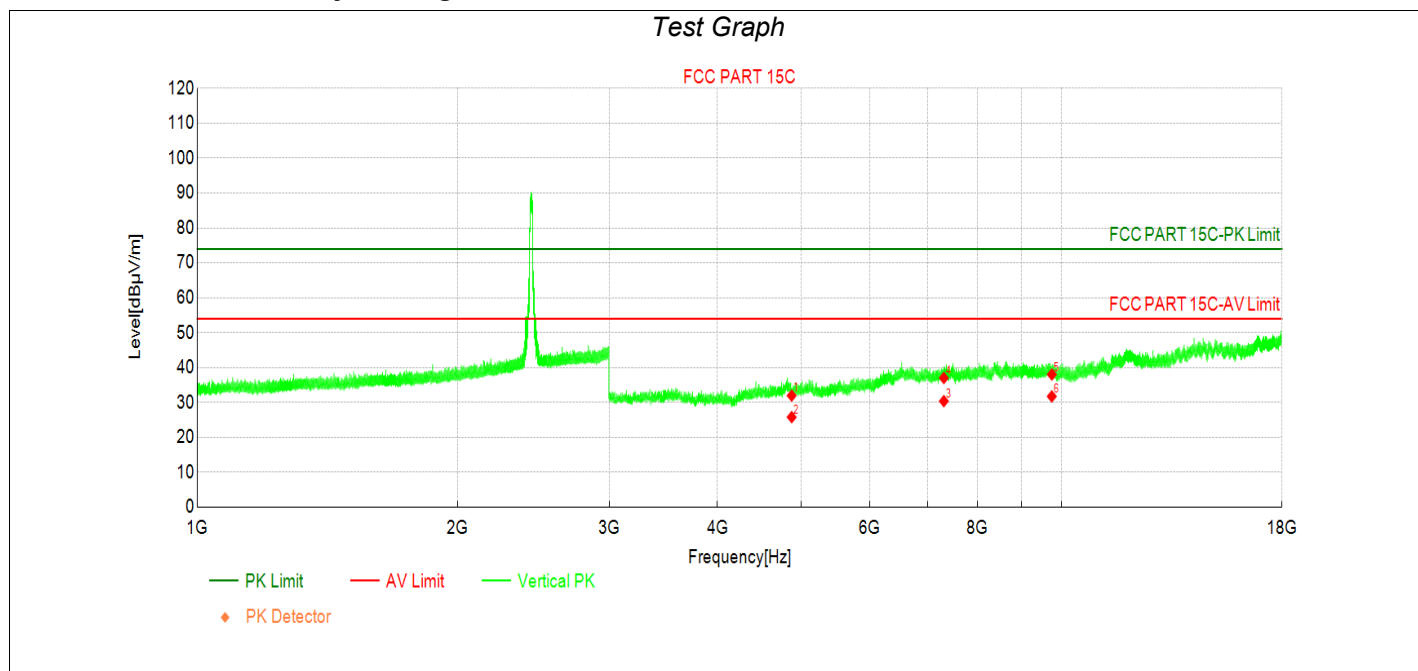
Transmit at 2437MHz by 802.11g with Ant1



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4873.88	47.77	42.69	-5.08	74.00	31.31	PK	Horizo	PASS
2	4874.00	40.05	34.97	-5.08	54.00	19.03	AV	Horizo	PASS
3	7311.00	34.33	37.44	3.11	74.00	36.56	PK	Horizo	PASS
4	7311.00	27.77	30.88	3.11	54.00	23.12	AV	Horizo	PASS
5	9748.00	25.05	32.20	7.15	54.00	21.80	AV	Horizo	PASS
6	9748.00	32.53	39.68	7.15	74.00	34.32	PK	Horizo	PASS

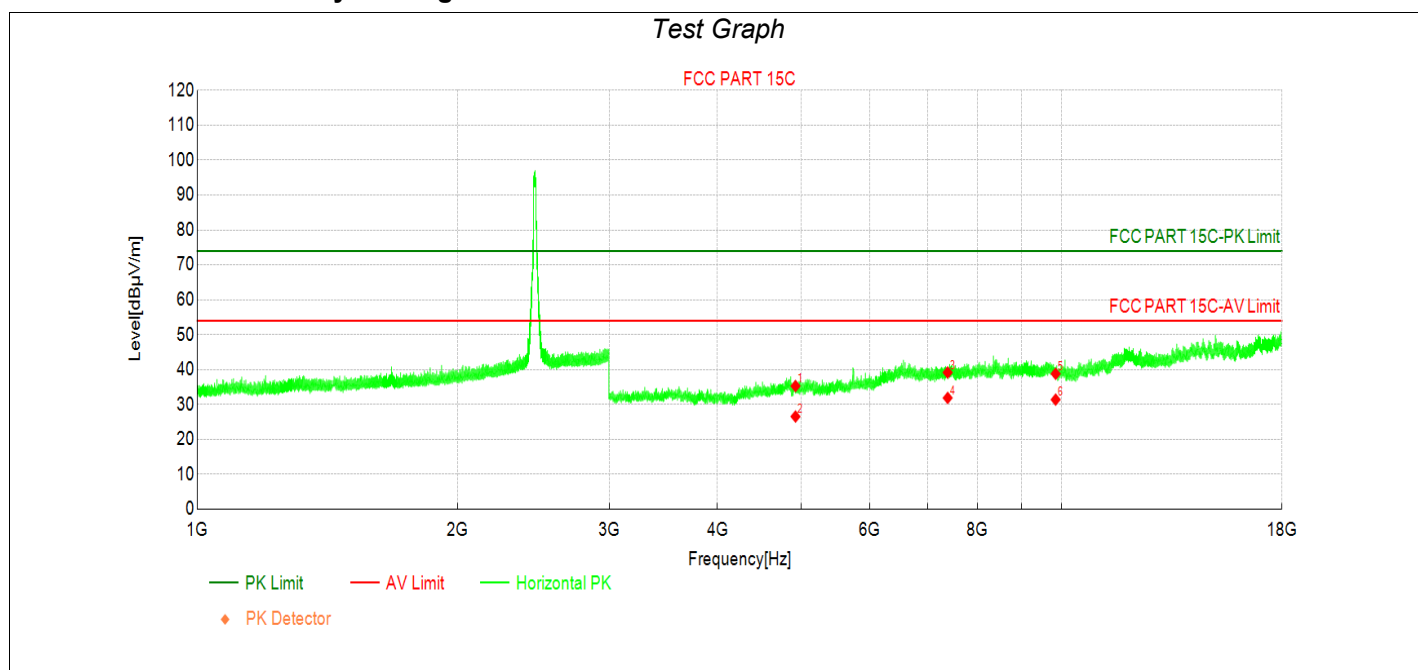
Transmit at 2437MHz by 802.11g with Ant1



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4874.00	37.05	31.97	-5.08	74.00	42.03	PK	Vertic	PASS
2	4874.00	30.87	25.79	-5.08	54.00	28.21	AV	Vertic	PASS
3	7311.00	27.27	30.38	3.11	54.00	23.62	AV	Vertic	PASS
4	7311.00	33.91	37.02	3.11	74.00	36.98	PK	Vertic	PASS
5	9748.00	30.87	38.02	7.15	74.00	35.98	PK	Vertic	PASS
6	9748.00	24.59	31.74	7.15	54.00	22.26	AV	Vertic	PASS

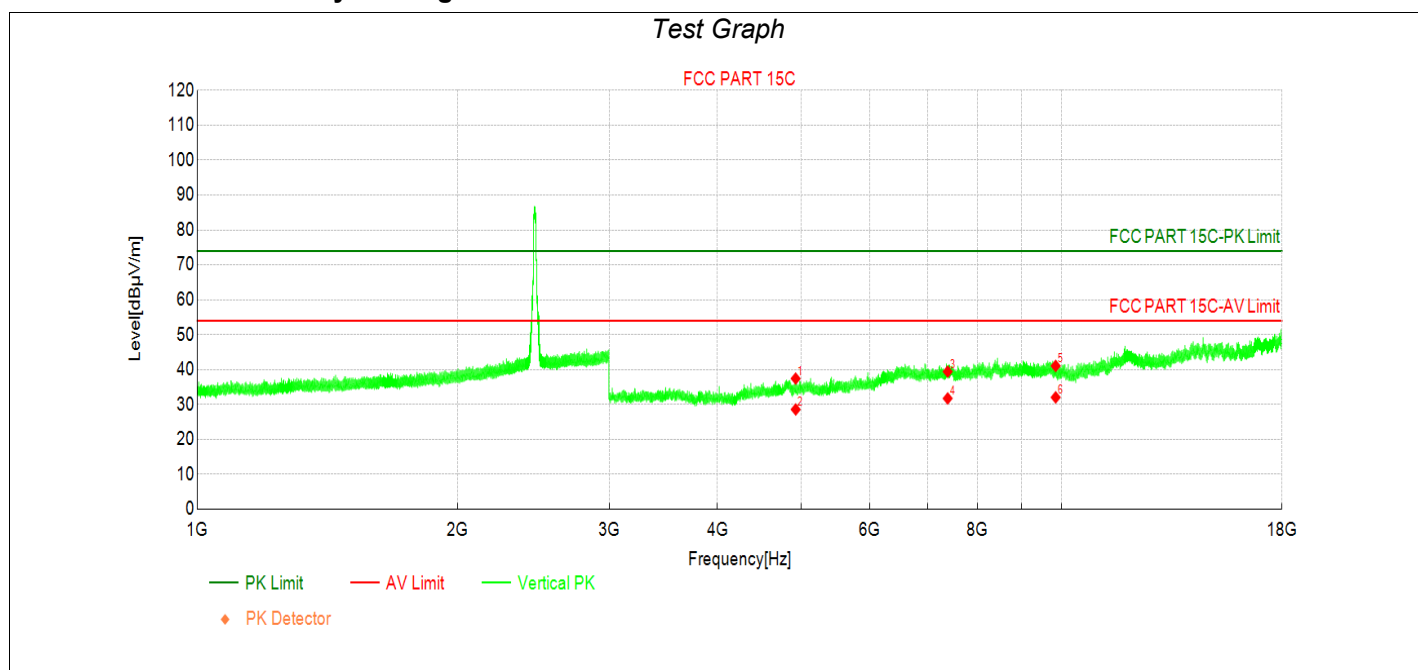
Transmit at 2462MHz by 802.11g with Ant1



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4924.00	40.34	35.28	-5.06	74.00	38.72	PK	Horizo	PASS
2	4924.00	31.59	26.53	-5.06	54.00	27.47	AV	Horizo	PASS
3	7386.00	35.93	39.16	3.23	74.00	34.84	PK	Horizo	PASS
4	7386.00	28.65	31.88	3.23	54.00	22.12	AV	Horizo	PASS
5	9848.00	32.20	38.79	6.59	74.00	35.21	PK	Horizo	PASS
6	9848.00	24.80	31.39	6.59	54.00	22.61	AV	Horizo	PASS

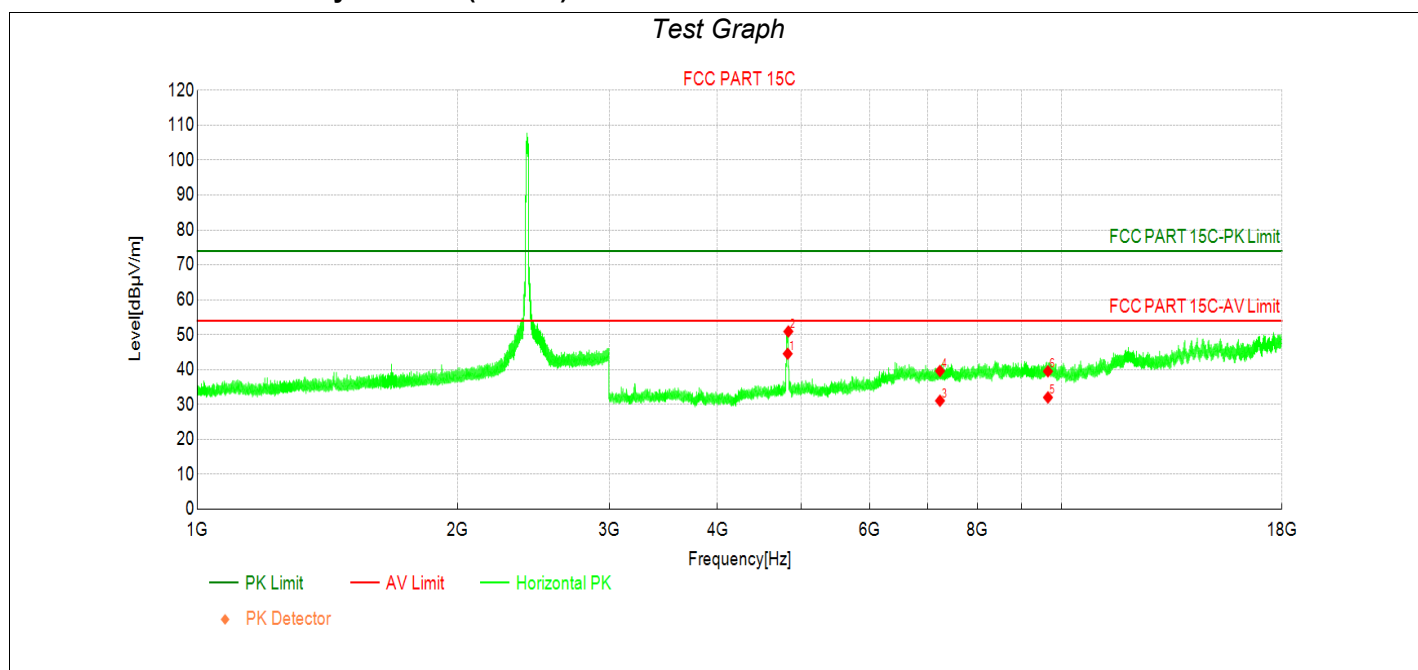
Transmit at 2462MHz by 802.11g with Ant1



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4926.00	42.47	37.41	-5.06	74.00	36.59	PK	Vertic	PASS
2	4926.38	33.63	28.57	-5.06	54.00	25.43	AV	Vertic	PASS
3	7386.00	36.19	39.42	3.23	74.00	34.58	PK	Vertic	PASS
4	7386.00	28.50	31.73	3.23	54.00	22.27	AV	Vertic	PASS
5	9848.00	34.45	41.04	6.59	74.00	32.96	PK	Vertic	PASS
6	9848.00	25.44	32.03	6.59	54.00	21.97	AV	Vertic	PASS

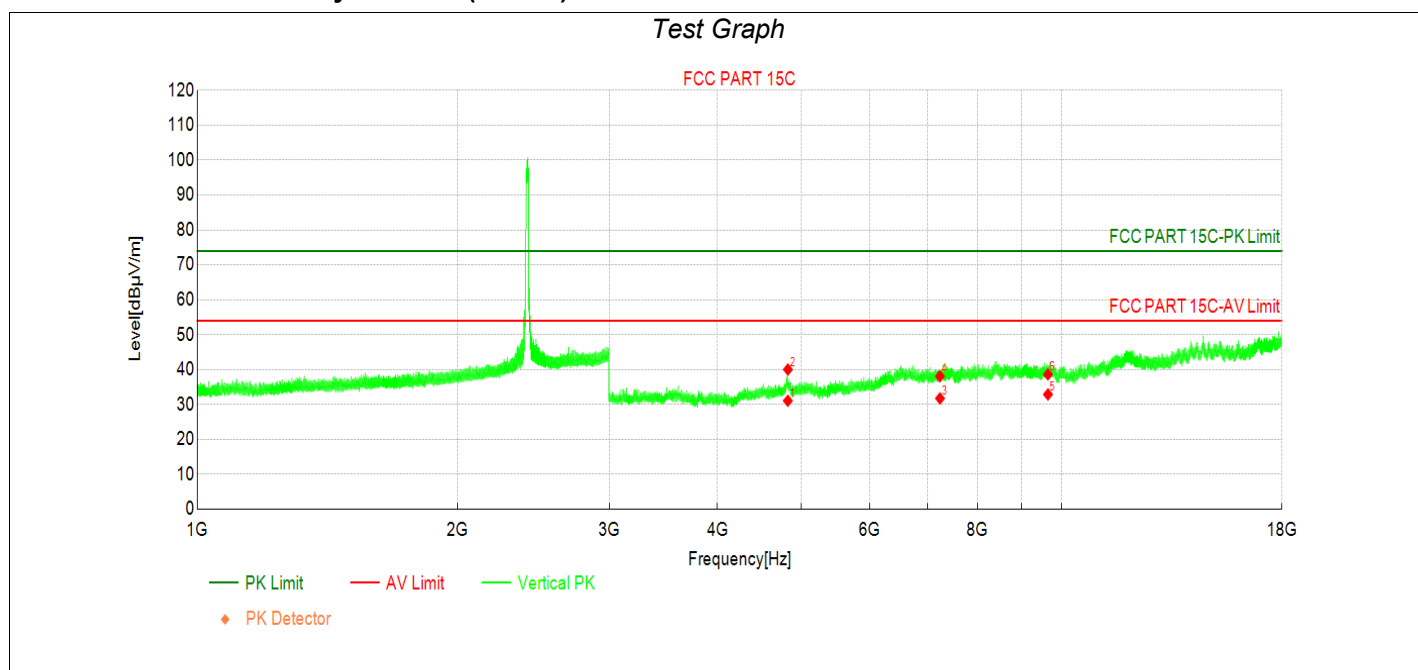
Transmit at 2412MHz by 802.11ax(20MHz) with Ant1+2



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4822.88	49.53	44.53	-5.00	54.00	9.47	AV	Horizo	PASS
2	4831.13	55.94	50.92	-5.02	74.00	23.08	PK	Horizo	PASS
3	7236.00	27.95	31.06	3.11	54.00	22.94	AV	Horizo	PASS
4	7236.00	36.48	39.59	3.11	74.00	34.41	PK	Horizo	PASS
5	9648.00	24.99	32.01	7.02	54.00	21.99	AV	Horizo	PASS
6	9648.00	32.48	39.50	7.02	74.00	34.50	PK	Horizo	PASS

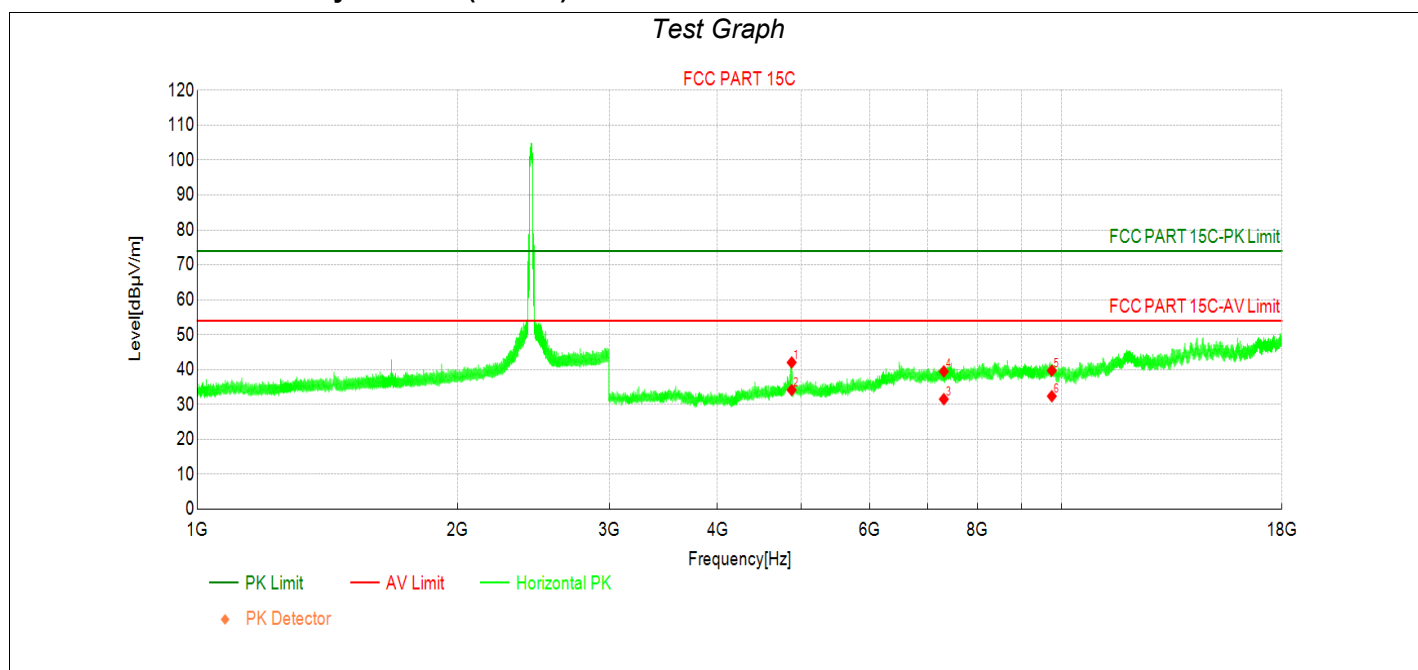
Transmit at 2412MHz by 802.11ax(20MHz) with Ant1+2



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4824.00	36.05	31.05	-5.00	54.00	22.95	AV	Vertic	PASS
2	4825.13	45.03	40.02	-5.01	74.00	33.98	PK	Vertic	PASS
3	7236.00	28.62	31.73	3.11	54.00	22.27	AV	Vertic	PASS
4	7236.00	34.97	38.08	3.11	74.00	35.92	PK	Vertic	PASS
5	9648.00	25.86	32.88	7.02	54.00	21.12	AV	Vertic	PASS
6	9648.00	31.59	38.61	7.02	74.00	35.39	PK	Vertic	PASS

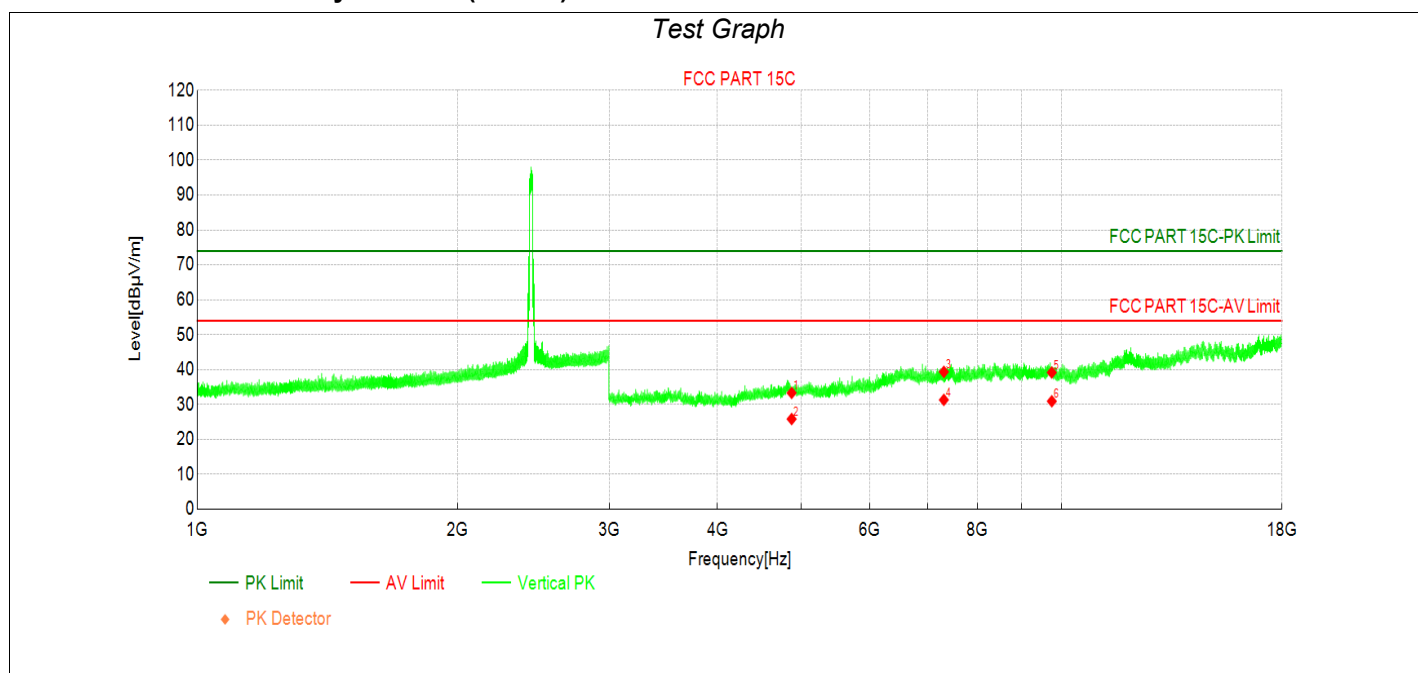
Transmit at 2437MHz by 802.11ax(20MHz) with Ant1+2



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4874.00	47.11	42.03	-5.08	74.00	31.97	PK	Horizo	PASS
2	4874.00	39.22	34.14	-5.08	54.00	19.86	AV	Horizo	PASS
3	7311.00	28.41	31.52	3.11	54.00	22.48	AV	Horizo	PASS
4	7311.00	36.36	39.47	3.11	74.00	34.53	PK	Horizo	PASS
5	9748.00	32.55	39.70	7.15	74.00	34.30	PK	Horizo	PASS
6	9748.00	25.22	32.37	7.15	54.00	21.63	AV	Horizo	PASS

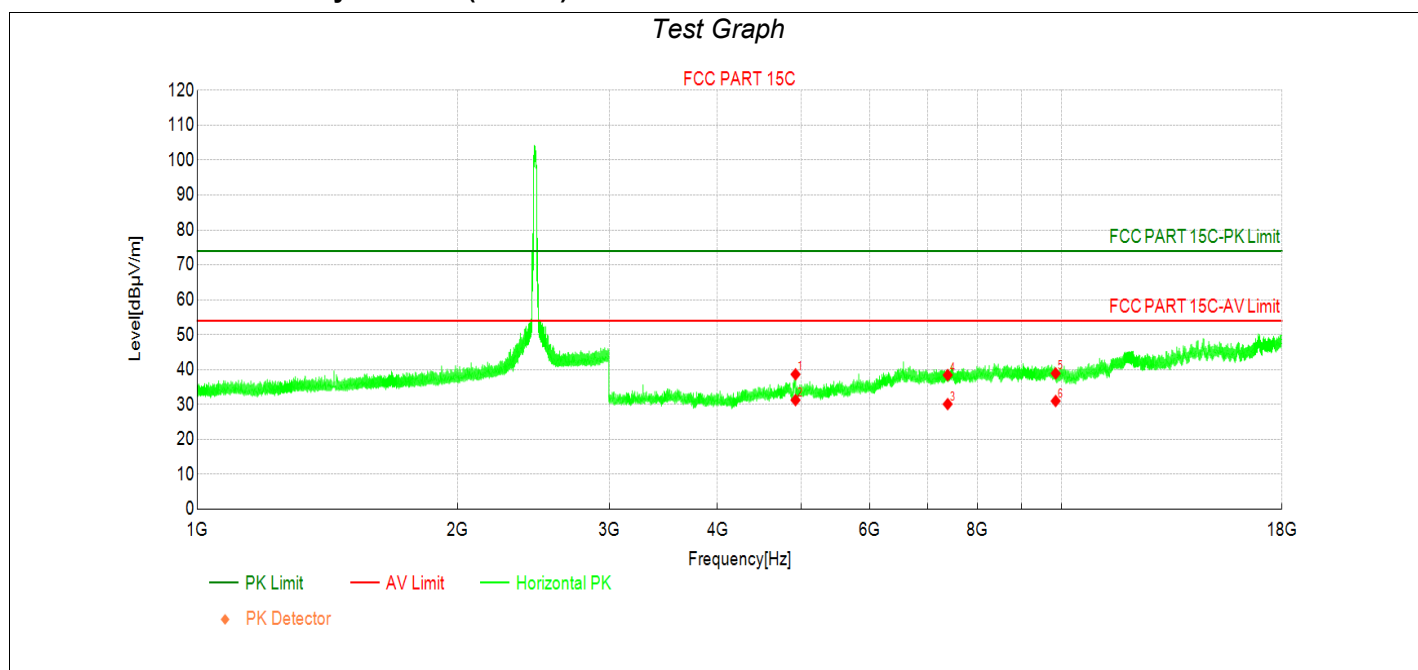
Transmit at 2437MHz by 802.11ax(20MHz) with Ant1+2



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4874.00	38.39	33.31	-5.08	74.00	40.69	PK	Vertic	PASS
2	4874.00	30.90	25.82	-5.08	54.00	28.18	AV	Vertic	PASS
3	7311.00	36.23	39.34	3.11	74.00	34.66	PK	Vertic	PASS
4	7311.00	28.20	31.31	3.11	54.00	22.69	AV	Vertic	PASS
5	9748.00	32.01	39.16	7.15	74.00	34.84	PK	Vertic	PASS
6	9748.00	23.76	30.91	7.15	54.00	23.09	AV	Vertic	PASS

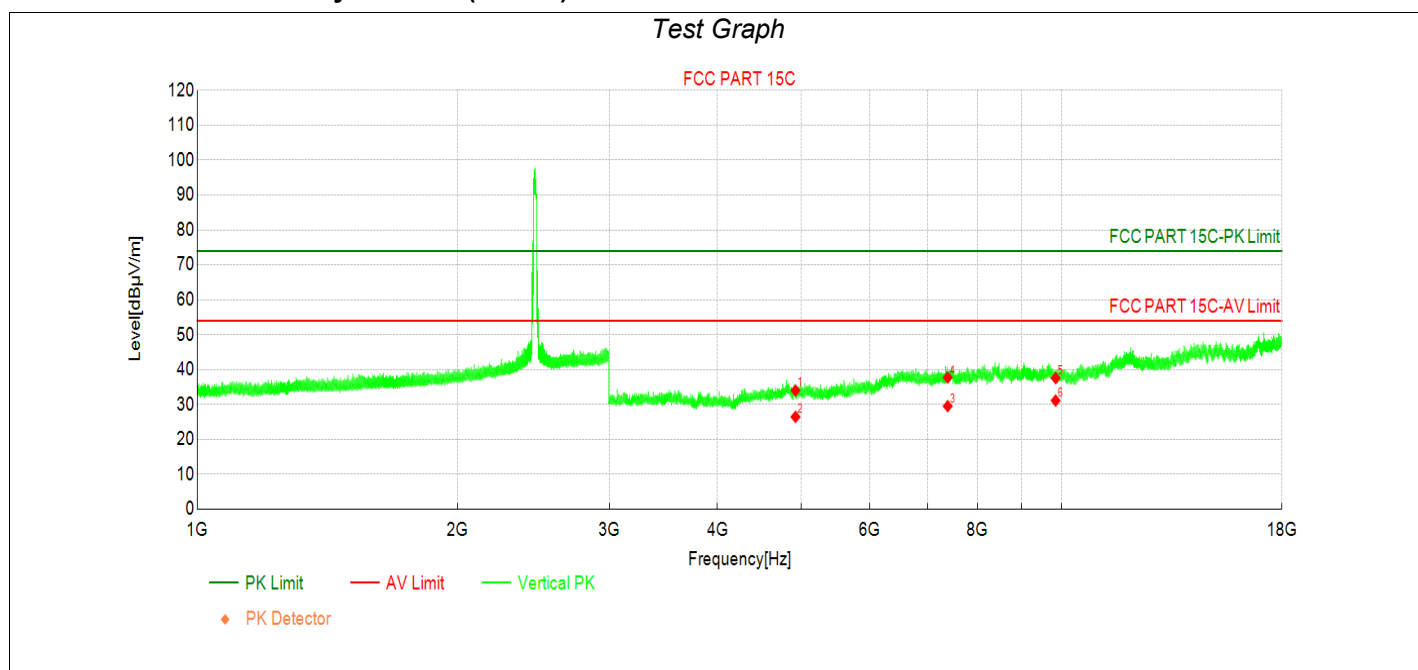
Transmit at 2462MHz by 802.11ax(20MHz) with Ant1+2



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4924.00	43.70	38.64	-5.06	74.00	35.36	PK	Horizo	PASS
2	4924.00	36.31	31.25	-5.06	54.00	22.75	AV	Horizo	PASS
3	7386.00	26.87	30.10	3.23	54.00	23.90	AV	Horizo	PASS
4	7386.00	35.19	38.42	3.23	74.00	35.58	PK	Horizo	PASS
5	9848.00	32.31	38.90	6.59	74.00	35.10	PK	Horizo	PASS
6	9848.00	24.40	30.99	6.59	54.00	23.01	AV	Horizo	PASS

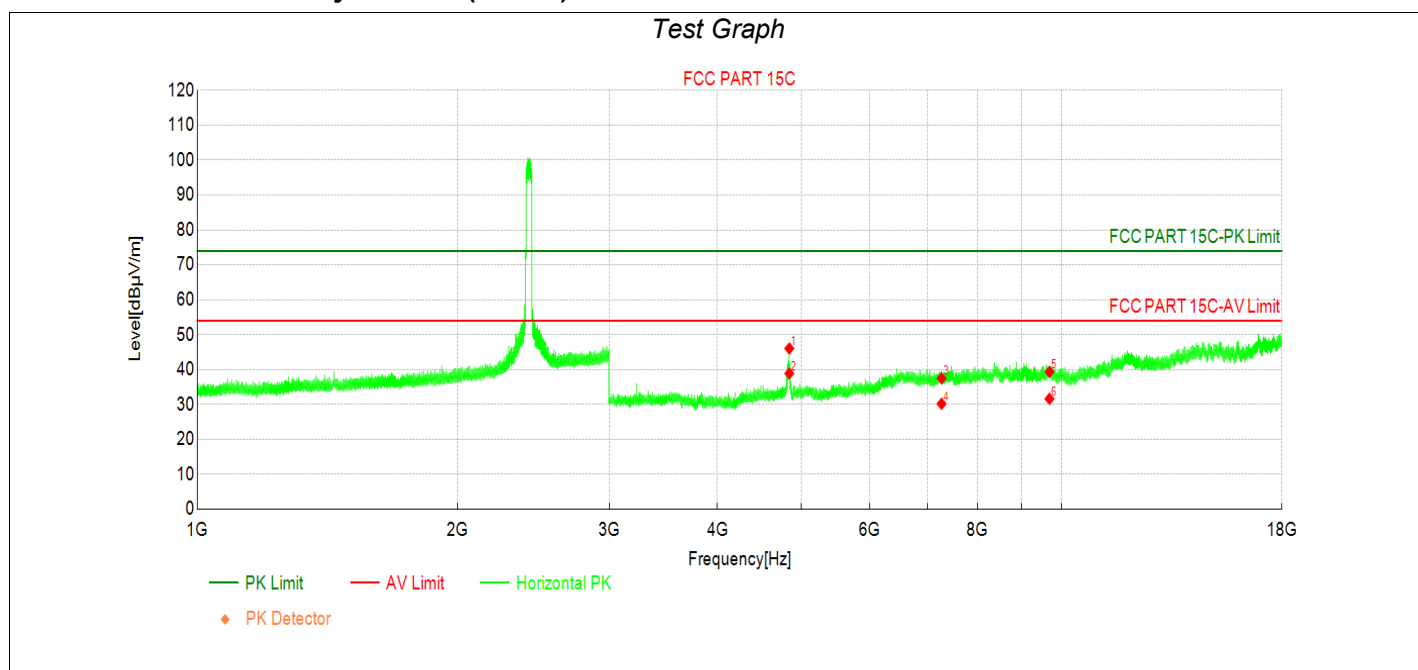
Transmit at 2462MHz by 802.11ax(20MHz) with Ant1+2



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4924.00	39.05	33.99	-5.06	74.00	40.01	PK	Vertic	PASS
2	4924.00	31.50	26.44	-5.06	54.00	27.56	AV	Vertic	PASS
3	7386.00	26.29	29.52	3.23	54.00	24.48	AV	Vertic	PASS
4	7386.00	34.47	37.70	3.23	74.00	36.30	PK	Vertic	PASS
5	9848.00	30.97	37.56	6.59	74.00	36.44	PK	Vertic	PASS
6	9848.00	24.53	31.12	6.59	54.00	22.88	AV	Vertic	PASS

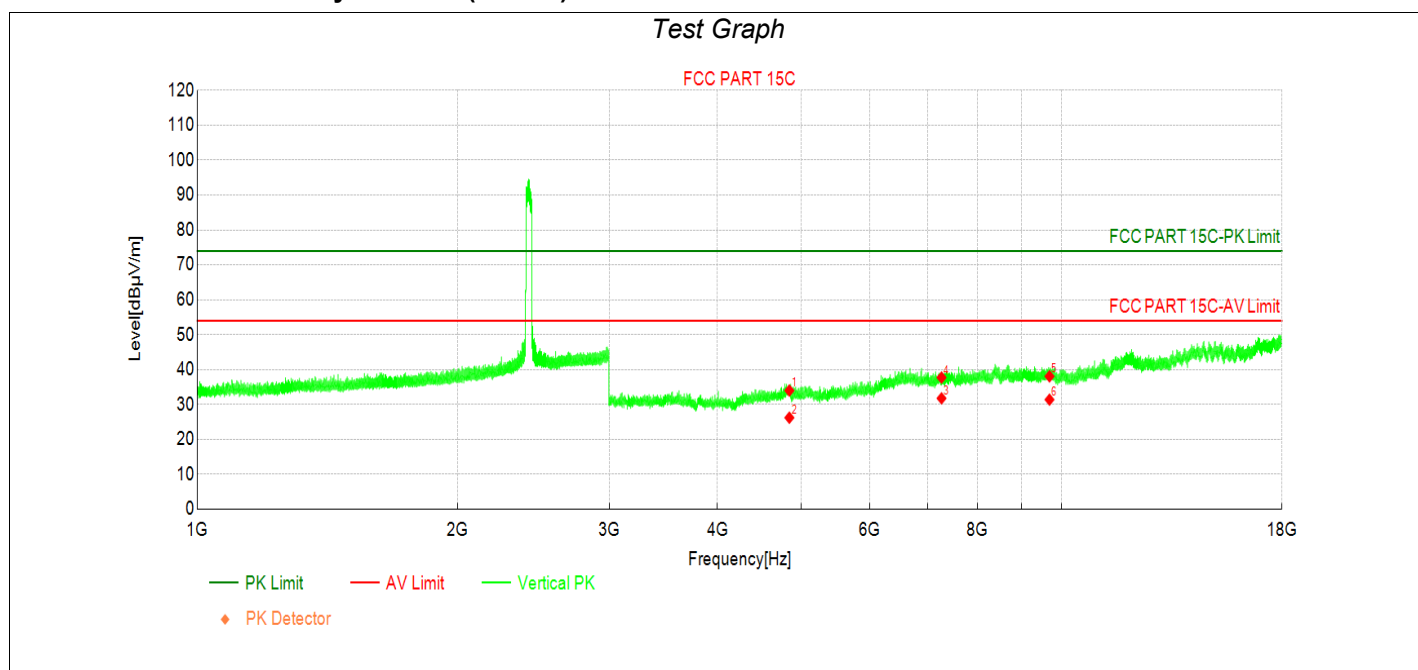
Transmit at 2422MHz by 802.11ax(40MHz) with Ant1+2



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4843.50	51.09	46.05	-5.04	74.00	27.95	PK	Horizo	PASS
2	4843.88	43.92	38.88	-5.04	54.00	15.12	AV	Horizo	PASS
3	7266.00	34.38	37.48	3.10	74.00	36.52	PK	Horizo	PASS
4	7266.00	27.08	30.18	3.10	54.00	23.82	AV	Horizo	PASS
5	9688.00	31.87	39.36	7.49	74.00	34.64	PK	Horizo	PASS
6	9688.00	24.12	31.61	7.49	54.00	22.39	AV	Horizo	PASS

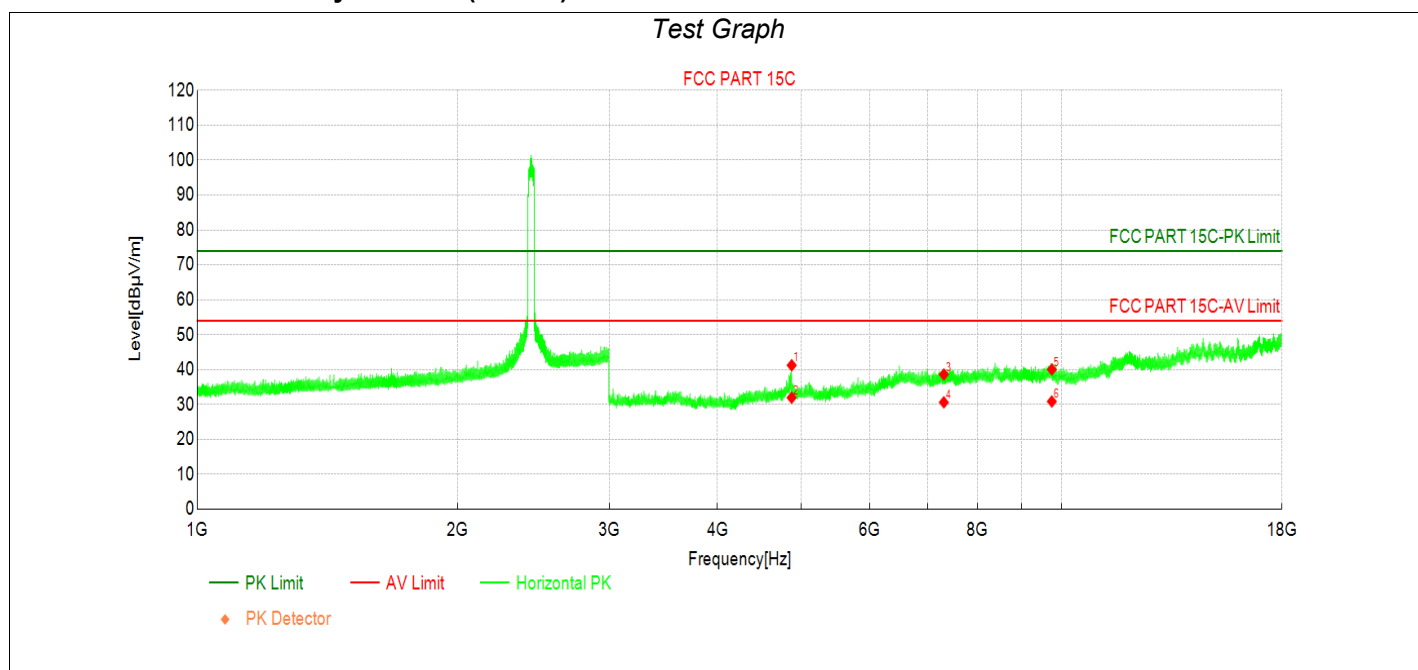
Transmit at 2422MHz by 802.11ax(40MHz) with Ant1+2



Data List

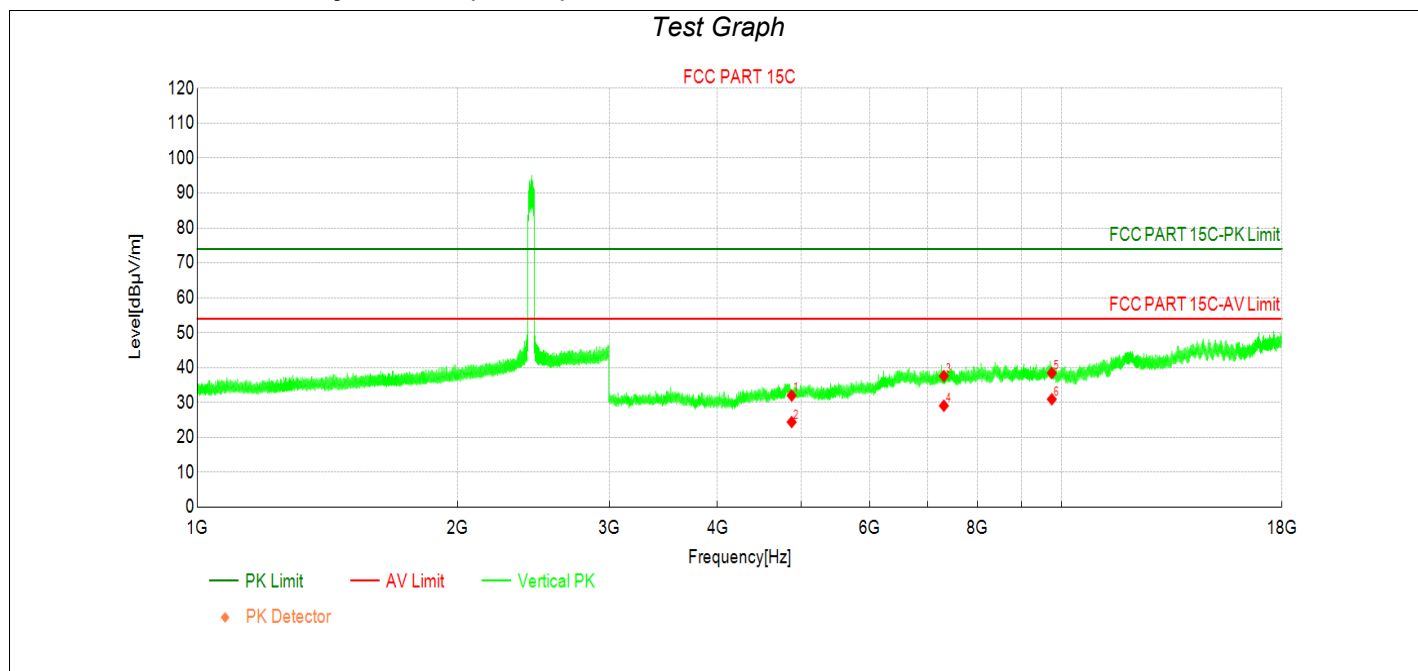
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4844.00	39.02	33.98	-5.04	74.00	40.02	PK	Vertic	PASS
2	4844.00	31.25	26.21	-5.04	54.00	27.79	AV	Vertic	PASS
3	7266.00	28.66	31.76	3.10	54.00	22.24	AV	Vertic	PASS
4	7266.00	34.62	37.72	3.10	74.00	36.28	PK	Vertic	PASS
5	9688.00	30.57	38.06	7.49	74.00	35.94	PK	Vertic	PASS
6	9688.00	23.89	31.38	7.49	54.00	22.62	AV	Vertic	PASS

Transmit at 2437MHz by 802.11ax(40MHz) with Ant1+2



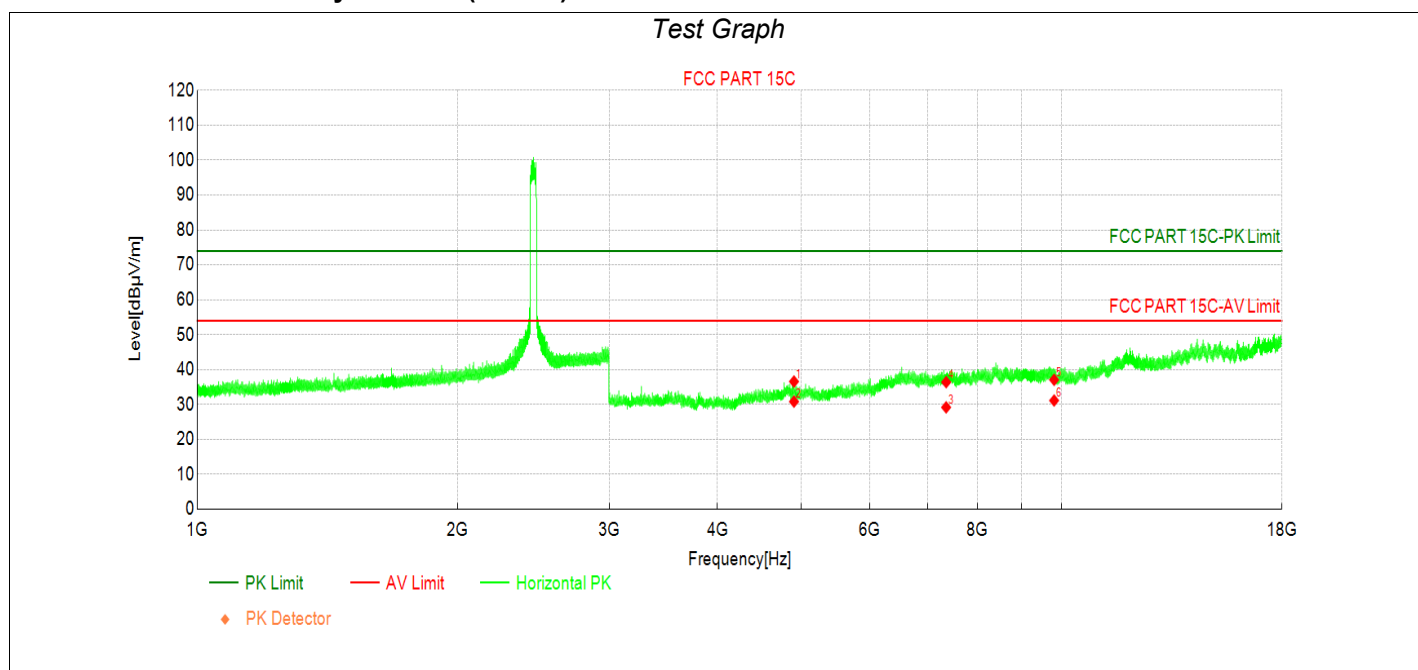
Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4874.00	46.31	41.23	-5.08	74.00	32.77	PK	Horizo	PASS
2	4874.00	37.02	31.94	-5.08	54.00	22.06	AV	Horizo	PASS
3	7311.00	35.48	38.59	3.11	74.00	35.41	PK	Horizo	PASS
4	7311.00	27.50	30.61	3.11	54.00	23.39	AV	Horizo	PASS
5	9748.00	32.89	40.04	7.15	74.00	33.96	PK	Horizo	PASS
6	9748.00	23.70	30.85	7.15	54.00	23.15	AV	Horizo	PASS

Transmit at 2437MHz by 802.11ax(40MHz) with Ant1+2**Data List**

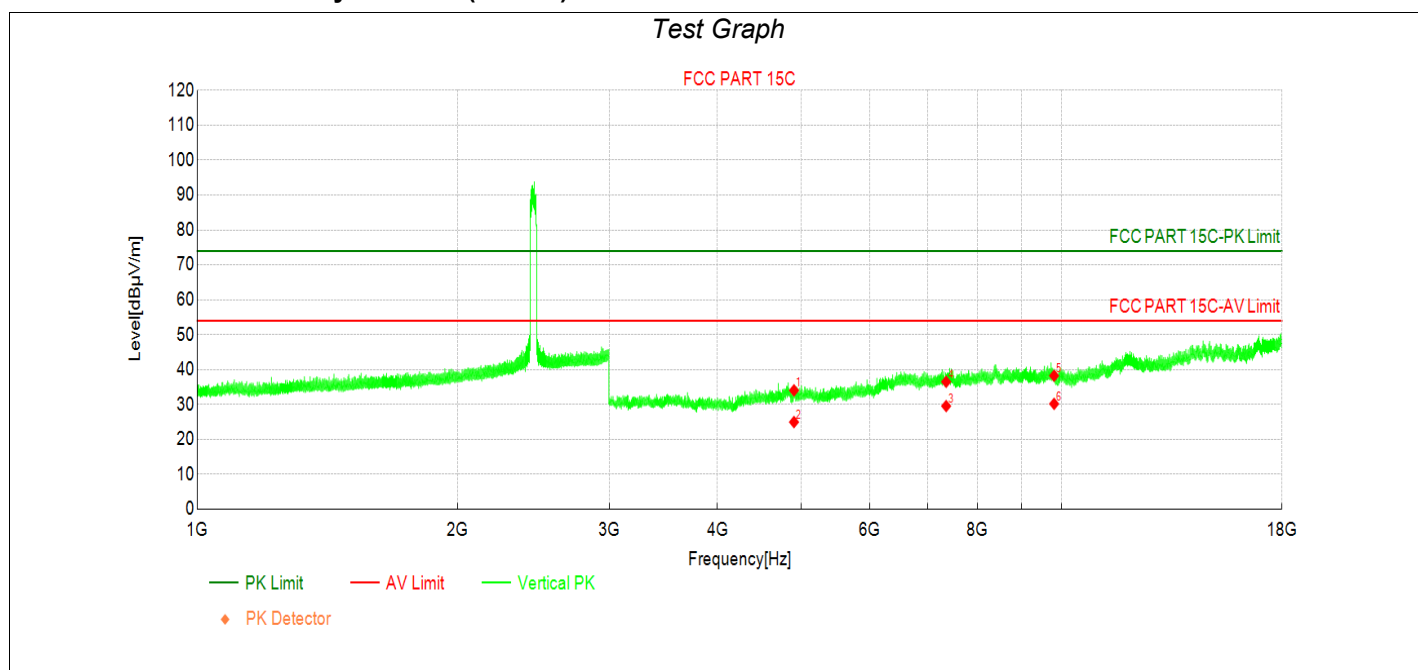
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4874.00	37.06	31.98	-5.08	74.00	42.02	PK	Vertic	PASS
2	4874.00	29.46	24.38	-5.08	54.00	29.62	AV	Vertic	PASS
3	7311.00	34.46	37.57	3.11	74.00	36.43	PK	Vertic	PASS
4	7311.00	25.95	29.06	3.11	54.00	24.94	AV	Vertic	PASS
5	9748.00	31.30	38.45	7.15	74.00	35.55	PK	Vertic	PASS
6	9748.00	23.76	30.91	7.15	54.00	23.09	AV	Vertic	PASS

Transmit at 2452MHz by 802.11ax(40MHz) with Ant1+2



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4904.00	41.68	36.57	-5.11	74.00	37.43	PK	Horizo	PASS
2	4904.00	35.93	30.82	-5.11	54.00	23.18	AV	Horizo	PASS
3	7356.00	25.99	29.17	3.18	54.00	24.83	AV	Horizo	PASS
4	7356.00	33.21	36.39	3.18	74.00	37.61	PK	Horizo	PASS
5	9808.00	30.41	37.05	6.64	74.00	36.95	PK	Horizo	PASS
6	9808.00	24.50	31.14	6.64	54.00	22.86	AV	Horizo	PASS

Transmit at 2452MHz by 802.11ax(40MHz) with Ant1+2**Data List**

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4904.00	39.15	34.04	-5.11	74.00	39.96	PK	Vertic	PASS
2	4904.00	30.06	24.95	-5.11	54.00	29.05	AV	Vertic	PASS
3	7356.00	26.36	29.54	3.18	54.00	24.46	AV	Vertic	PASS
4	7356.00	33.31	36.49	3.18	74.00	37.51	PK	Vertic	PASS
5	9808.00	31.59	38.23	6.64	74.00	35.77	PK	Vertic	PASS
6	9808.00	23.54	30.18	6.64	54.00	23.82	AV	Vertic	PASS

Note:

1. Level = Reading + Factor

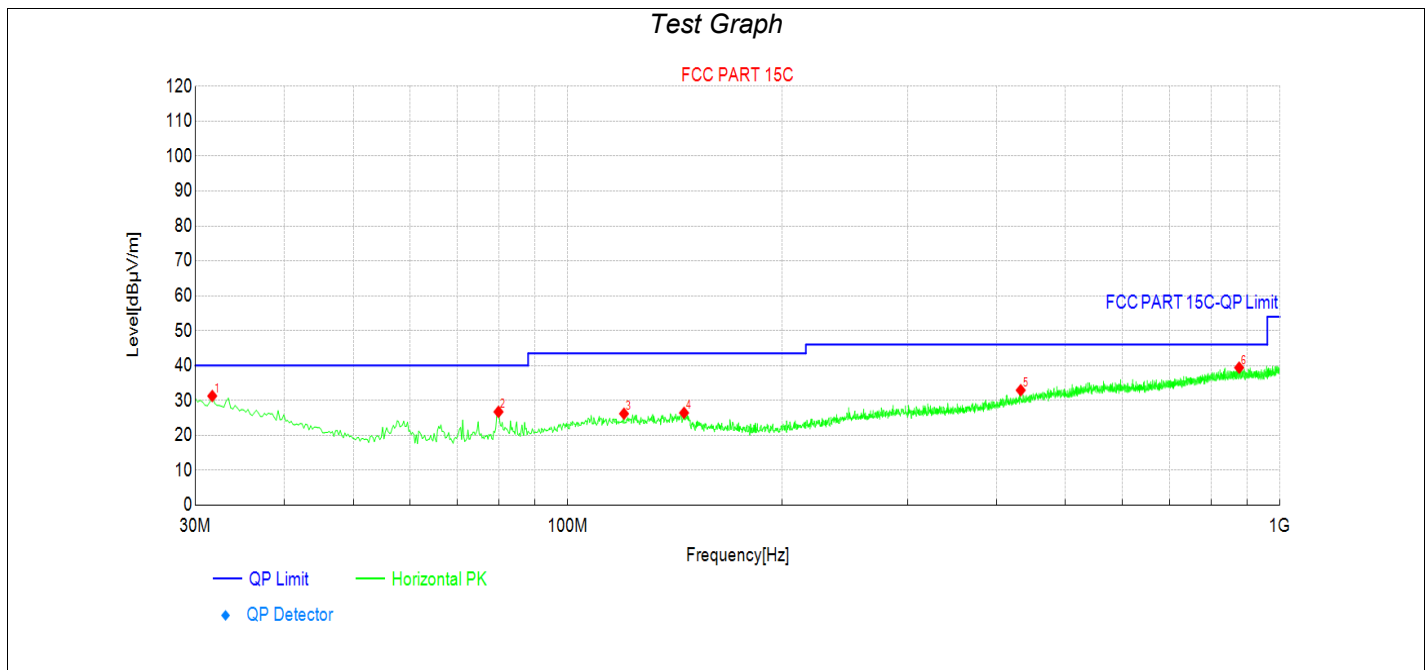
2. Margin = Limit - Level

3. The test frequency range, 9kHz~30MHz, worst case are at least 20dB below the limits, therefore no data appear in the report.

4. The test frequency range, 18GHz~26GHz test result on peak is lower than average limit, all is the noise base, therefore no data appear in the report.

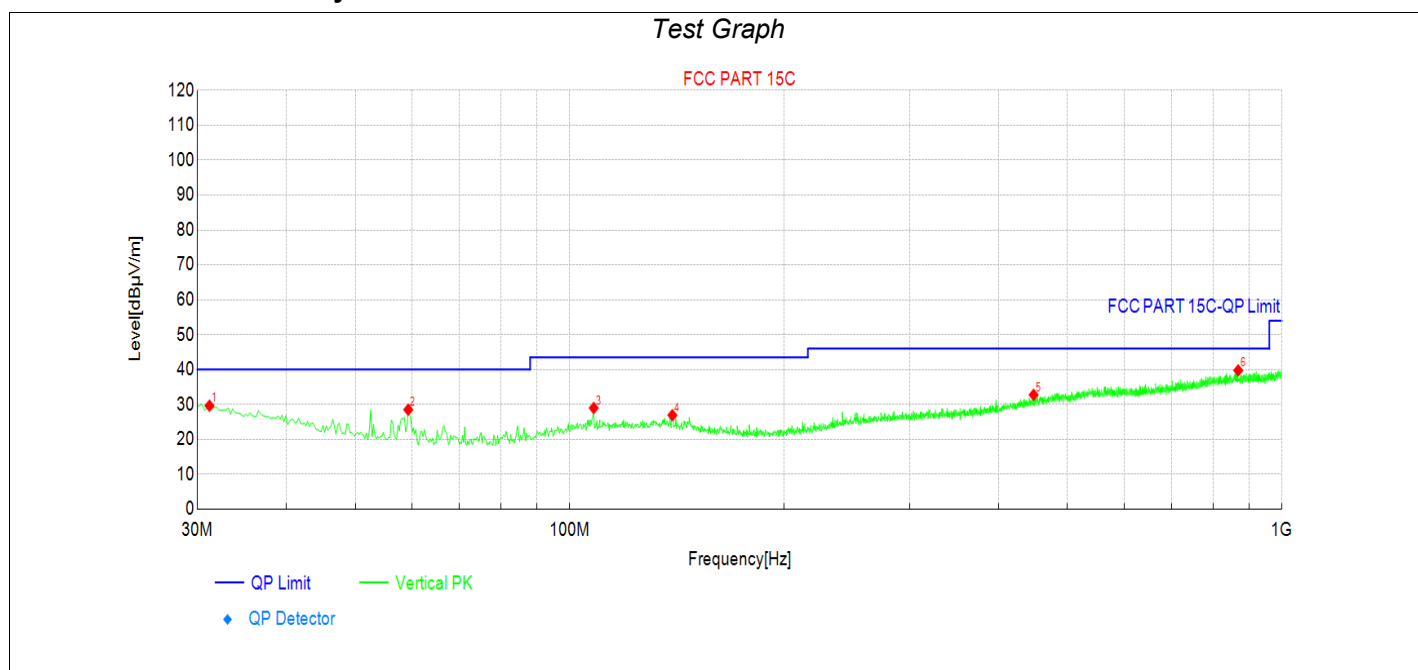
The worst case of Radiated Emission below 1GHz:

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	31.70	12.29	31.28	18.99	40.00	8.72	PK	Horizo	PASS
2	79.96	18.12	26.74	8.62	40.00	13.26	PK	Horizo	PASS
3	119.97	12.13	26.20	14.07	43.50	17.30	PK	Horizo	PASS
4	145.67	13.35	26.45	13.10	43.50	17.05	PK	Horizo	PASS
5	432.55	13.24	32.93	19.69	46.00	13.07	PK	Horizo	PASS
6	876.33	14.01	39.40	25.39	46.00	6.60	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	31.21	10.38	29.64	19.26	40.00	10.36	PK	Vertic	PASS
2	59.34	20.65	28.50	7.85	40.00	11.50	PK	Vertic	PASS
3	108.09	15.51	28.99	13.48	43.50	14.51	PK	Vertic	PASS
4	139.37	13.36	26.93	13.57	43.50	16.57	PK	Vertic	PASS
5	448.07	12.70	32.75	20.05	46.00	13.25	PK	Vertic	PASS
6	868.08	14.22	39.77	25.55	46.00	6.23	PK	Vertic	PASS

Note:

1. All Readings below 1GHz are PK, PK as an alternative to CISPR quasi-peak measurements or average measurements.
2. Level=Reading+Factor.

The End