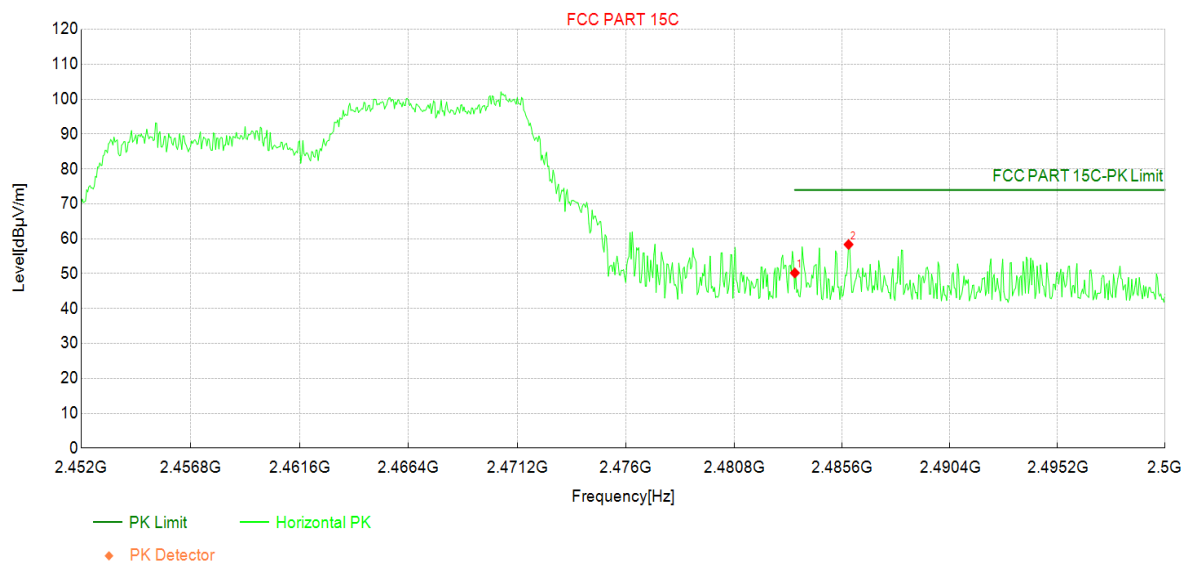


Transmit at 2462MHz by 802.11ax(20MHz) with RU106-54 Ant1+2

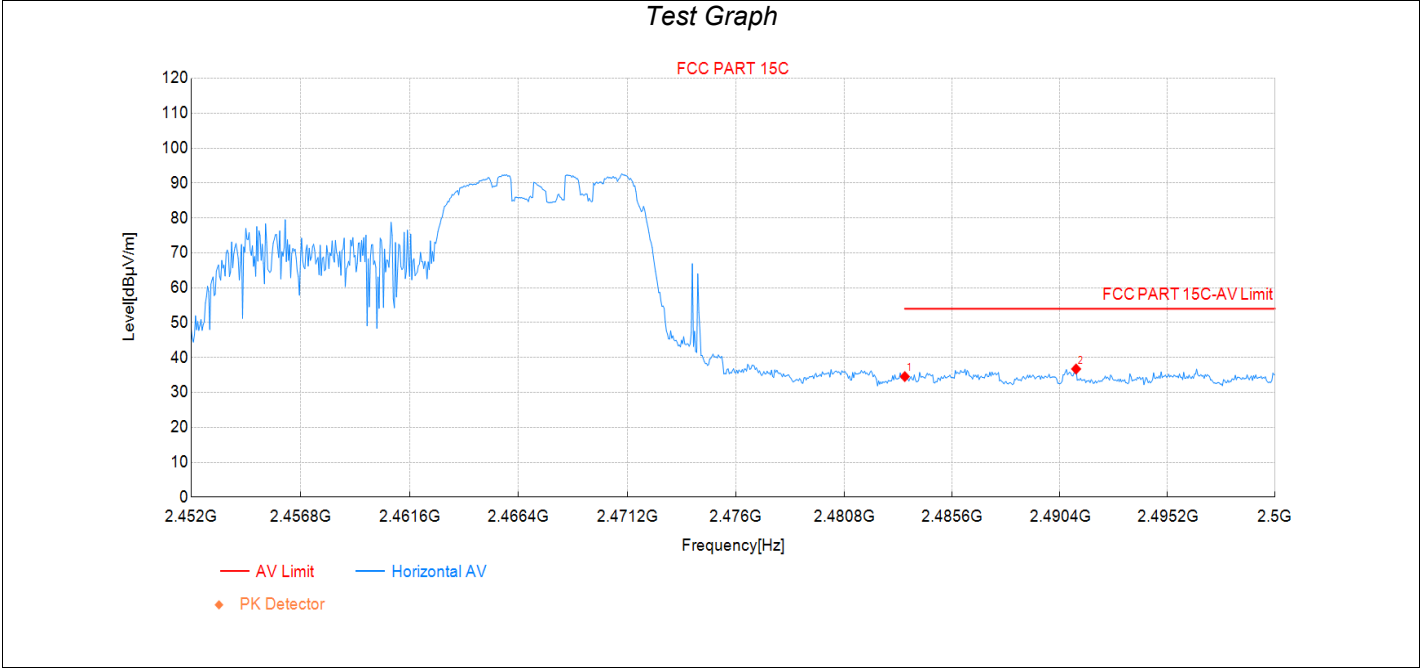
Test Graph



Data List

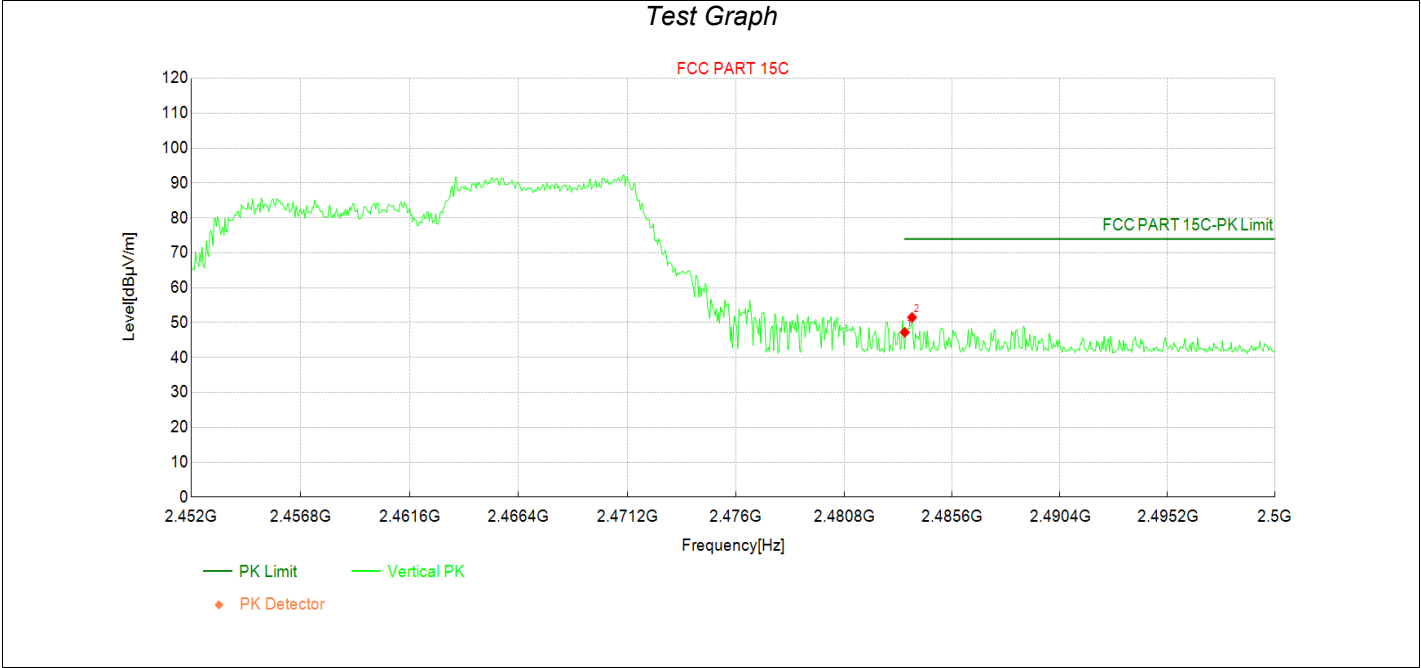
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	44.69	50.20	5.51	74.00	23.80	PK	Horizo	PASS
2	2485.89	52.83	58.36	5.53	74.00	15.64	PK	Horizo	PASS

Transmit at 2462MHz by 802.11ax(20MHz) with RU106-54 Ant1+2



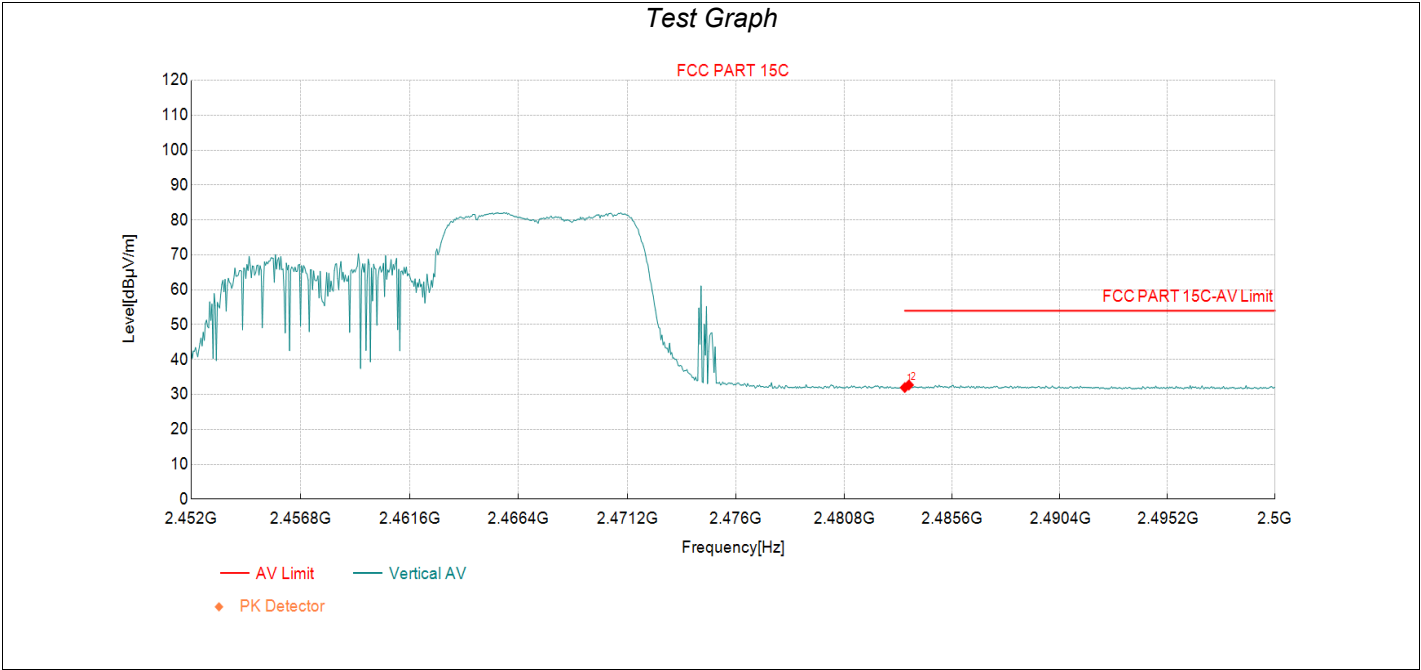
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	29.04	34.55	5.51	54.00	19.45	AV	Horizo	PASS
2	2491.12	31.18	36.73	5.55	54.00	17.27	AV	Horizo	PASS

Transmit at 2462MHz by 802.11ax(20MHz) with RU106-54 Ant1+2



Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	41.72	47.23	5.51	74.00	26.77	PK	Vertic	PASS
2	2483.82	45.98	51.49	5.51	74.00	22.51	PK	Vertic	PASS

Transmit at 2462MHz by 802.11ax(20MHz) with RU106-54 Ant1+2



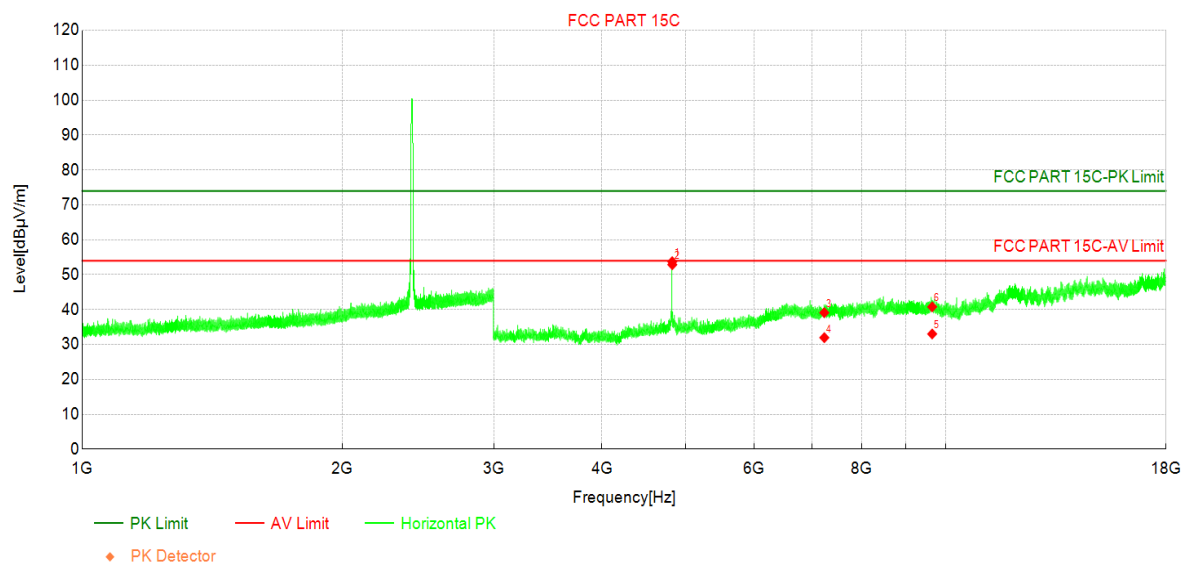
Data List									
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	2483.50	26.46	31.97	5.51	54.00	22.03	AV	Vertic	PASS
2	2483.68	27.20	32.71	5.51	54.00	21.29	AV	Vertic	PASS

Note 1: Level = Reading + Factor, Margin = Limit - Level
Note 2: We have evaluated both SISO-Ant1, SISO-Ant2 and MIMO mode, only worst data shown in this report.

Emissions in Restricted Bands

Transmit at 2412MHz by 802.11b with Ant1

Test Graph

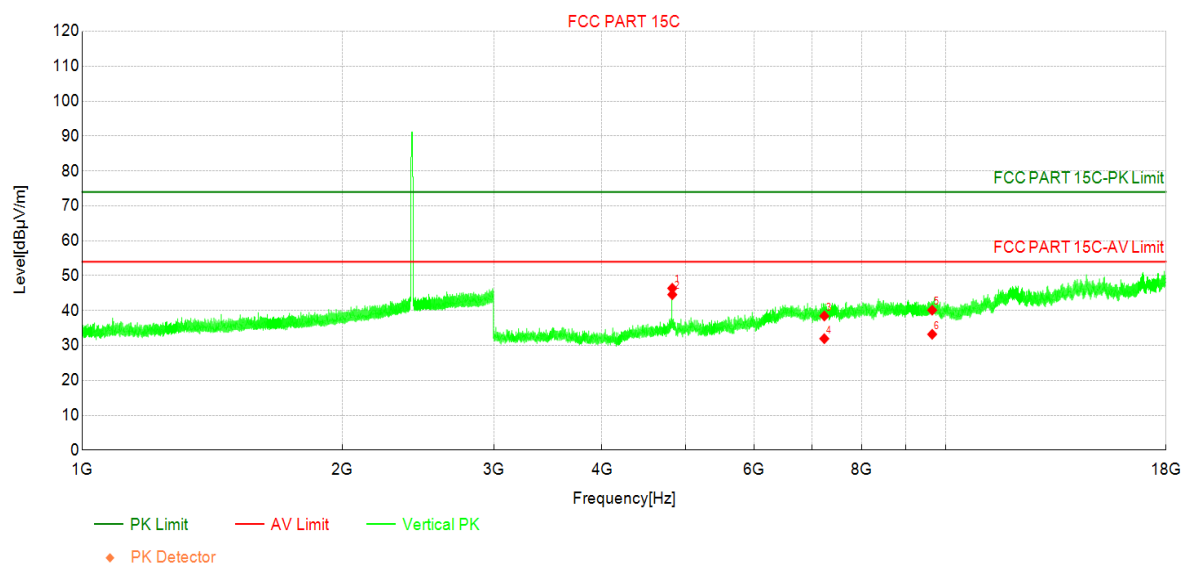


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4824.00	58.72	53.72	-5.00	74.00	20.28	PK	Horizo	PASS
2	4824.38	57.86	52.86	-5.00	54.00	1.14	AV	Horizo	PASS
3	7236.00	36.00	39.11	3.11	74.00	34.89	PK	Horizo	PASS
4	7236.00	28.84	31.95	3.11	54.00	22.05	AV	Horizo	PASS
5	9648.00	25.99	33.01	7.02	54.00	20.99	AV	Horizo	PASS
6	9648.00	33.76	40.78	7.02	74.00	33.22	PK	Horizo	PASS

Transmit at 2412MHz by 802.11b with Ant1

Test Graph

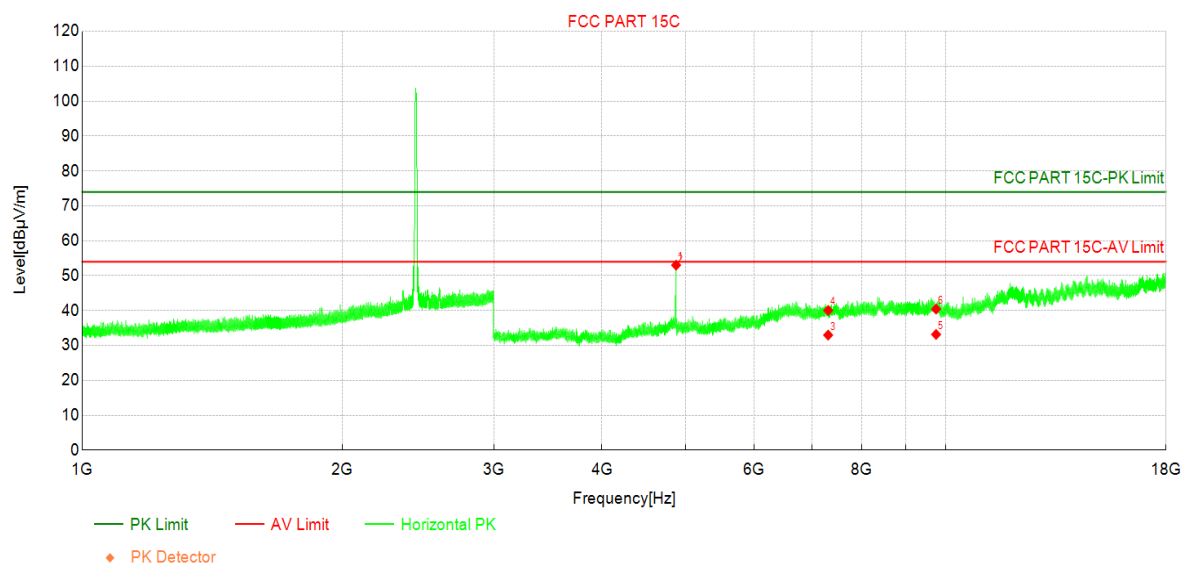


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4824.00	51.38	46.38	-5.00	74.00	27.62	PK	Vertic	PASS
2	4824.38	49.56	44.56	-5.00	54.00	9.44	AV	Vertic	PASS
3	7236.00	35.34	38.45	3.11	74.00	35.55	PK	Vertic	PASS
4	7236.00	28.83	31.94	3.11	54.00	22.06	AV	Vertic	PASS
5	9648.00	33.09	40.11	7.02	74.00	33.89	PK	Vertic	PASS
6	9648.00	26.18	33.20	7.02	54.00	20.80	AV	Vertic	PASS

Transmit at 2437MHz by 802.11b with Ant1

Test Graph

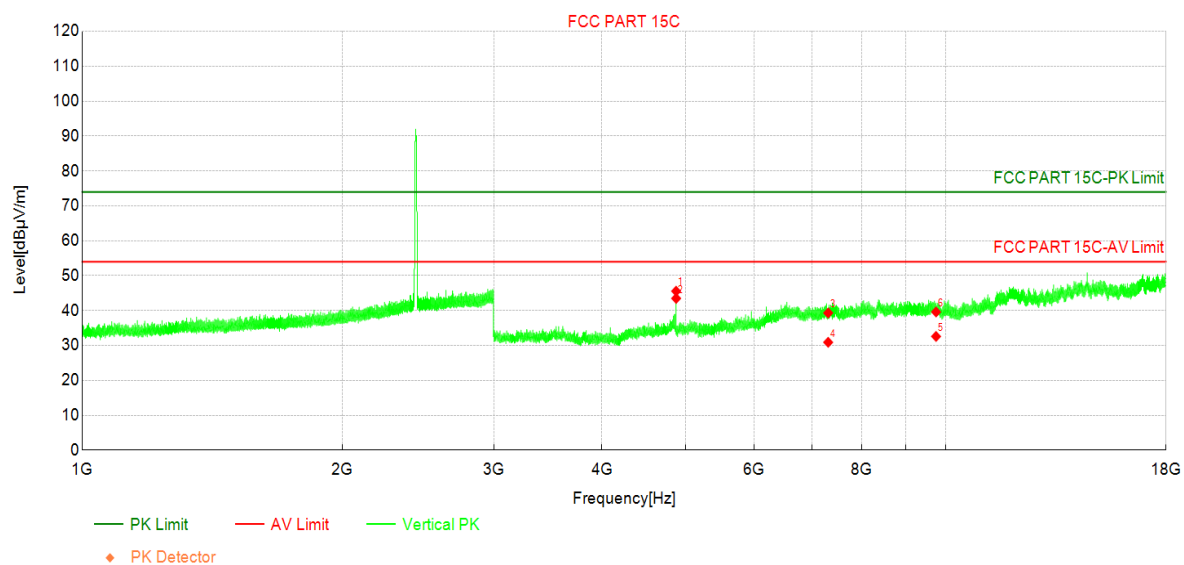


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4873.88	58.10	53.02	-5.08	74.00	20.98	PK	Horizo	PASS
2	4874.25	57.40	52.32	-5.08	54.00	1.68	AV	Horizo	PASS
3	7311.00	29.86	32.97	3.11	54.00	21.03	AV	Horizo	PASS
4	7311.00	36.93	40.04	3.11	74.00	33.96	PK	Horizo	PASS
5	9748.00	26.01	33.16	7.15	54.00	20.84	AV	Horizo	PASS
6	9748.00	33.28	40.43	7.15	74.00	33.57	PK	Horizo	PASS

Transmit at 2437MHz by 802.11b with Ant1

Test Graph

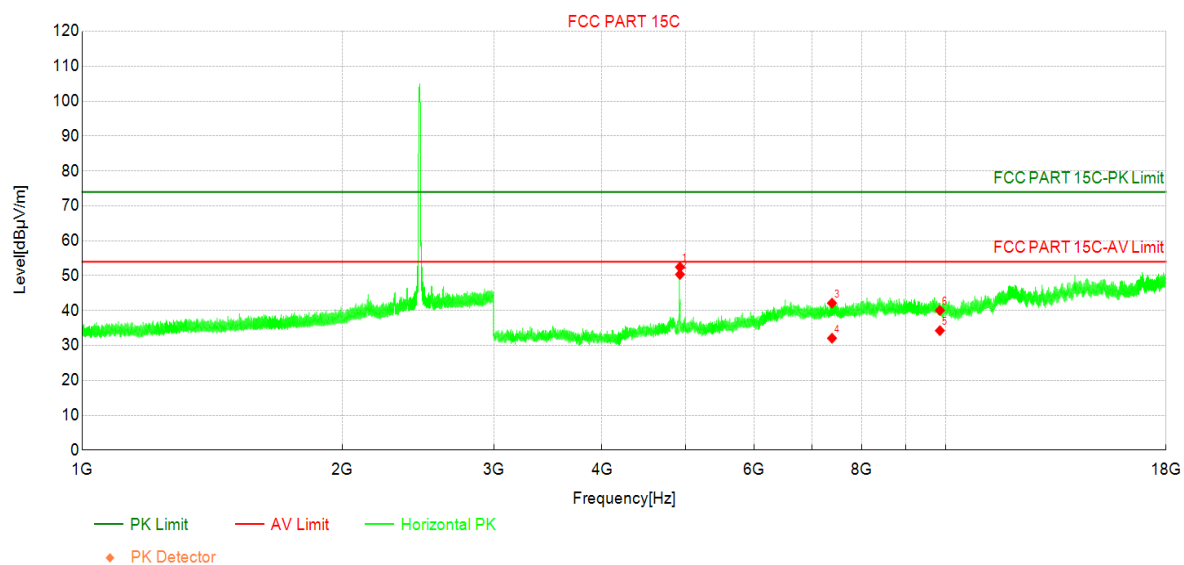


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4873.88	50.63	45.55	-5.08	74.00	28.45	PK	Vertic	PASS
2	4874.25	48.56	43.48	-5.08	54.00	10.52	AV	Vertic	PASS
3	7311.00	36.20	39.31	3.11	74.00	34.69	PK	Vertic	PASS
4	7311.00	27.79	30.90	3.11	54.00	23.10	AV	Vertic	PASS
5	9748.00	25.44	32.59	7.15	54.00	21.41	AV	Vertic	PASS
6	9748.00	32.44	39.59	7.15	74.00	34.41	PK	Vertic	PASS

Transmit at 2462MHz by 802.11b with Ant1

Test Graph

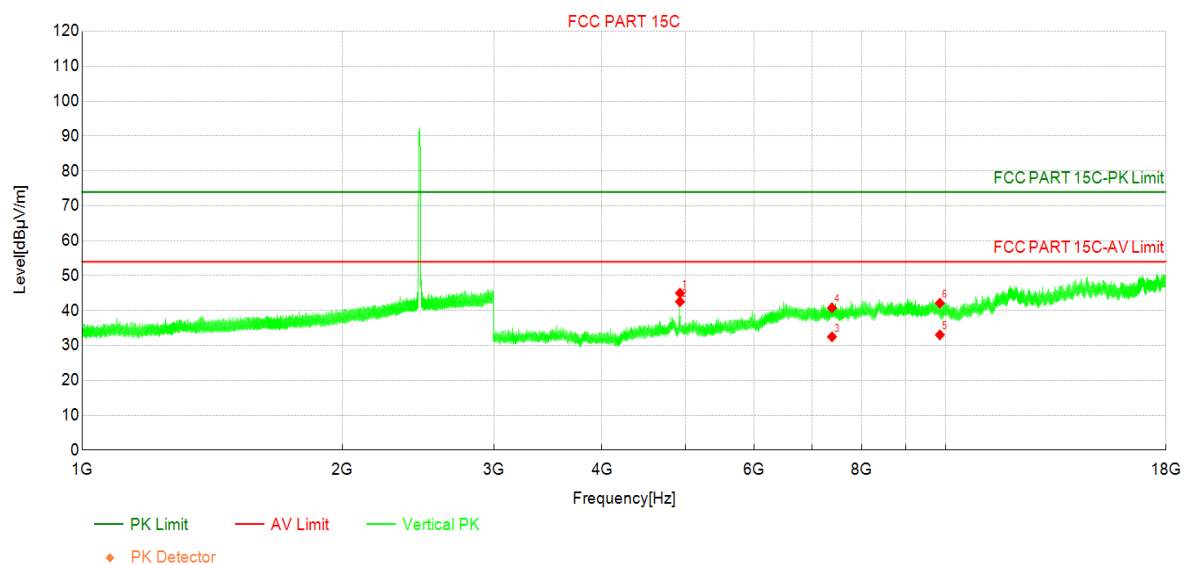


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4924.13	57.52	52.46	-5.06	74.00	21.54	PK	Horizo	PASS
2	4924.50	55.41	50.35	-5.06	54.00	3.65	AV	Horizo	PASS
3	7386.00	38.90	42.13	3.23	74.00	31.87	PK	Horizo	PASS
4	7386.00	28.84	32.07	3.23	54.00	21.93	AV	Horizo	PASS
5	9848.00	27.66	34.25	6.59	54.00	19.75	AV	Horizo	PASS
6	9848.00	33.44	40.03	6.59	74.00	33.97	PK	Horizo	PASS

Transmit at 2462MHz by 802.11b with Ant1

Test Graph

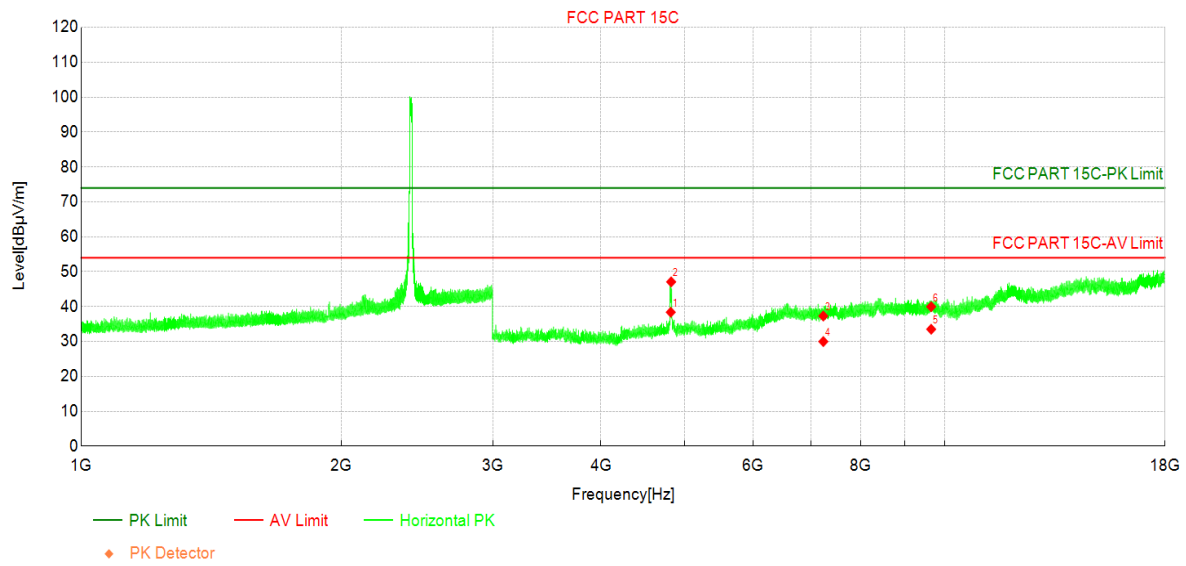


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4924.13	50.05	44.99	-5.06	74.00	29.01	PK	Vertic	PASS
2	4924.50	47.59	42.53	-5.06	54.00	11.47	AV	Vertic	PASS
3	7386.00	29.24	32.47	3.23	54.00	21.53	AV	Vertic	PASS
4	7386.00	37.55	40.78	3.23	74.00	33.22	PK	Vertic	PASS
5	9848.00	26.44	33.03	6.59	54.00	20.97	AV	Vertic	PASS
6	9848.00	35.54	42.13	6.59	74.00	31.87	PK	Vertic	PASS

Transmit at 2412MHz by 802.11g with Ant1

Test Graph

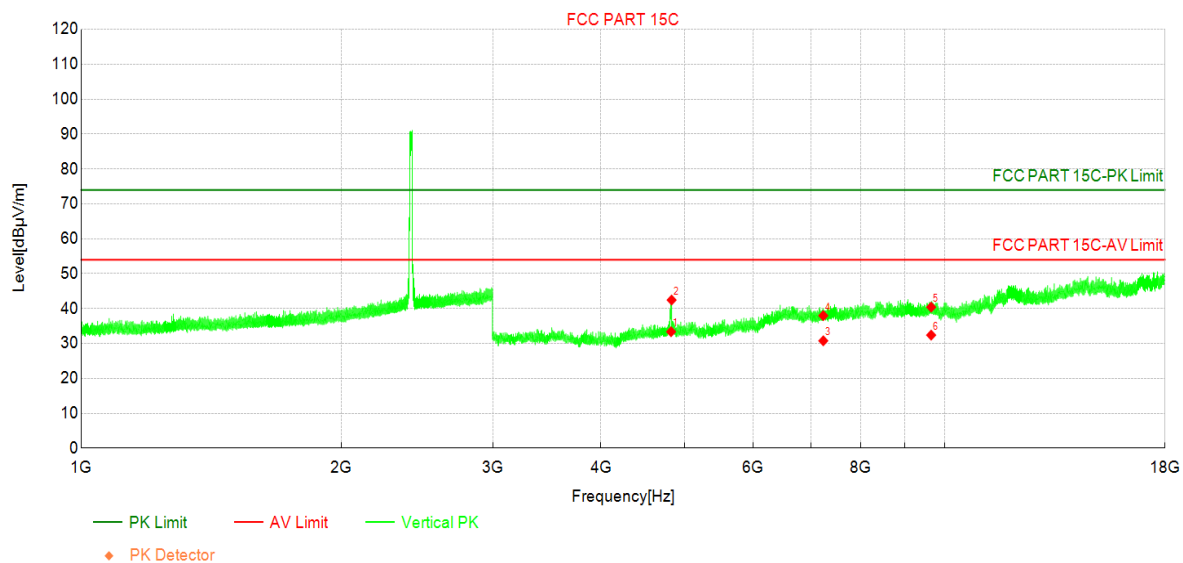


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4817.63	43.37	38.38	-4.99	54.00	15.62	AV	Horizo	PASS
2	4822.88	52.07	47.07	-5.00	74.00	26.93	PK	Horizo	PASS
3	7236.00	34.17	37.28	3.11	74.00	36.72	PK	Horizo	PASS
4	7236.00	26.86	29.97	3.11	54.00	24.03	AV	Horizo	PASS
5	9648.00	26.48	33.50	7.02	54.00	20.50	AV	Horizo	PASS
6	9648.00	32.94	39.96	7.02	74.00	34.04	PK	Horizo	PASS

Transmit at 2412MHz by 802.11g with Ant1

Test Graph

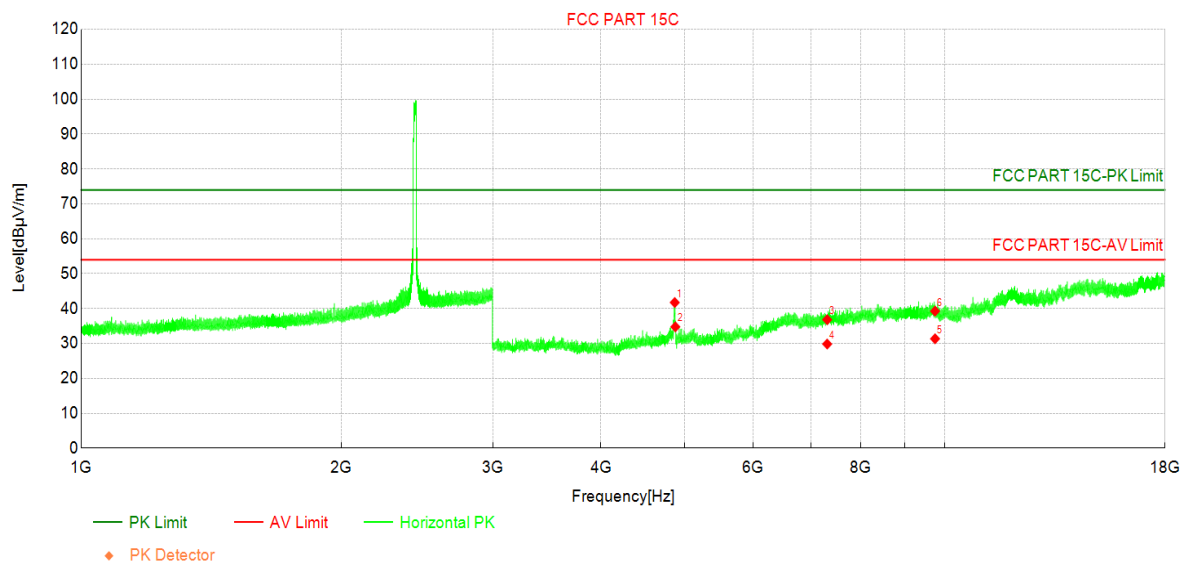


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4821.75	38.36	33.36	-5.00	54.00	20.64	AV	Vertic	PASS
2	4828.88	47.46	42.45	-5.01	74.00	31.55	PK	Vertic	PASS
3	7236.00	27.65	30.76	3.11	54.00	23.24	AV	Vertic	PASS
4	7236.00	34.86	37.97	3.11	74.00	36.03	PK	Vertic	PASS
5	9648.00	33.39	40.41	7.02	74.00	33.59	PK	Vertic	PASS
6	9648.00	25.37	32.39	7.02	54.00	21.61	AV	Vertic	PASS

Transmit at 2437MHz by 802.11g with Ant1

Test Graph

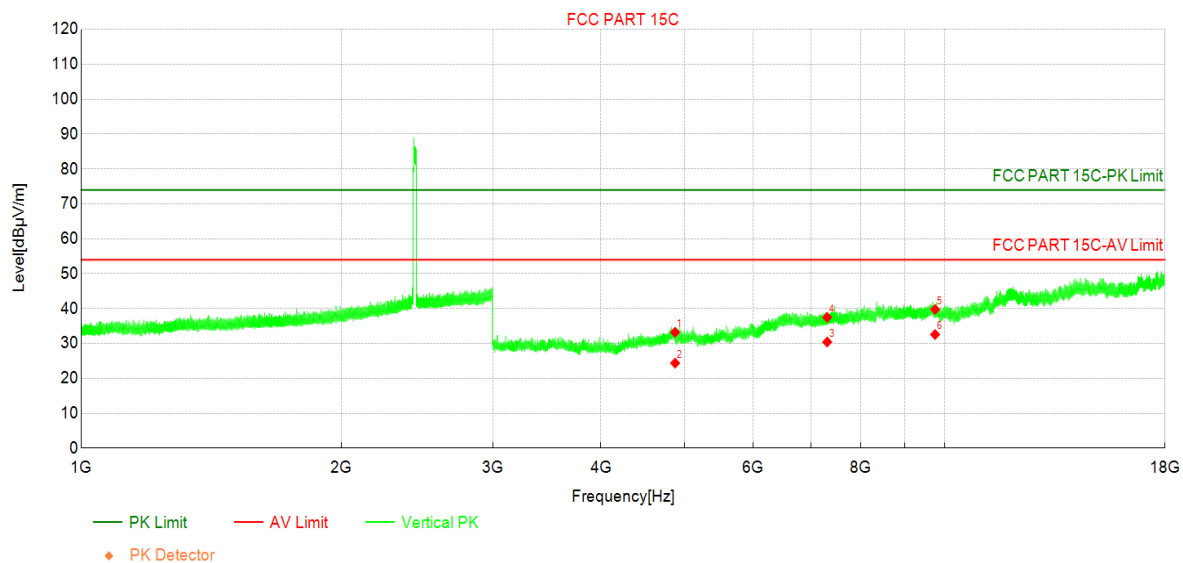


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4869.38	46.80	41.73	-5.07	74.00	32.27	PK	Horizo	PASS
2	4876.88	39.85	34.76	-5.09	54.00	19.24	AV	Horizo	PASS
3	7311.00	33.70	36.81	3.11	74.00	37.19	PK	Horizo	PASS
4	7311.00	26.73	29.84	3.11	54.00	24.16	AV	Horizo	PASS
5	9748.00	24.20	31.35	7.15	54.00	22.65	AV	Horizo	PASS
6	9748.00	32.11	39.26	7.15	74.00	34.74	PK	Horizo	PASS

Transmit at 2437MHz by 802.11g with Ant1

Test Graph

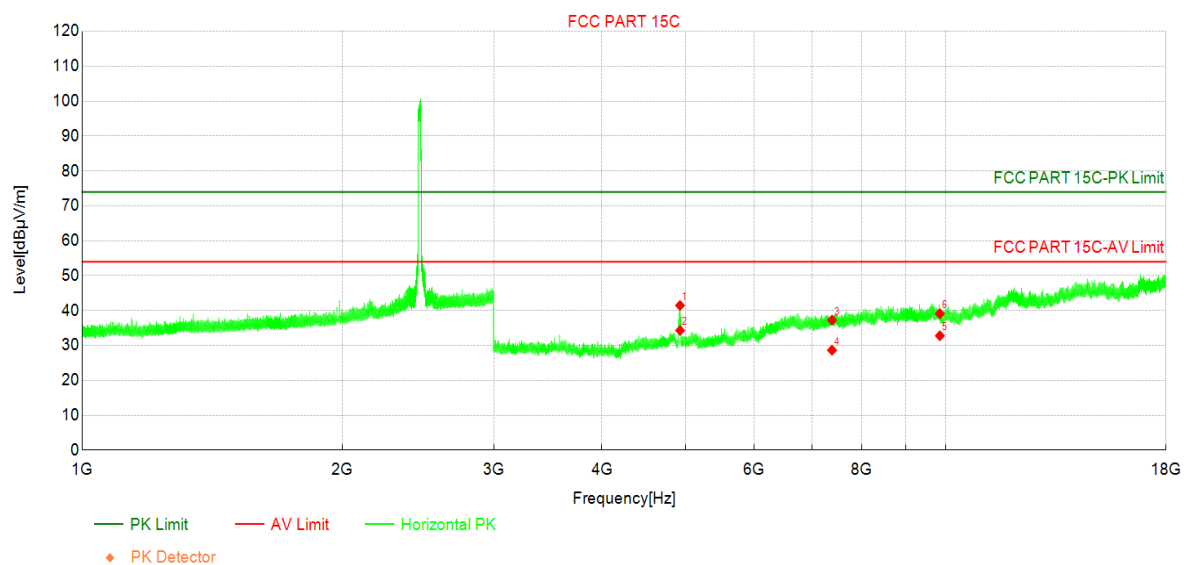


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4874.00	38.28	33.20	-5.08	74.00	40.80	PK	Vertic	PASS
2	4874.00	29.44	24.36	-5.08	54.00	29.64	AV	Vertic	PASS
3	7311.00	27.31	30.42	3.11	54.00	23.58	AV	Vertic	PASS
4	7311.00	34.38	37.49	3.11	74.00	36.51	PK	Vertic	PASS
5	9748.00	32.60	39.75	7.15	74.00	34.25	PK	Vertic	PASS
6	9748.00	25.42	32.57	7.15	54.00	21.43	AV	Vertic	PASS

Transmit at 2462MHz by 802.11g with Ant1

Test Graph

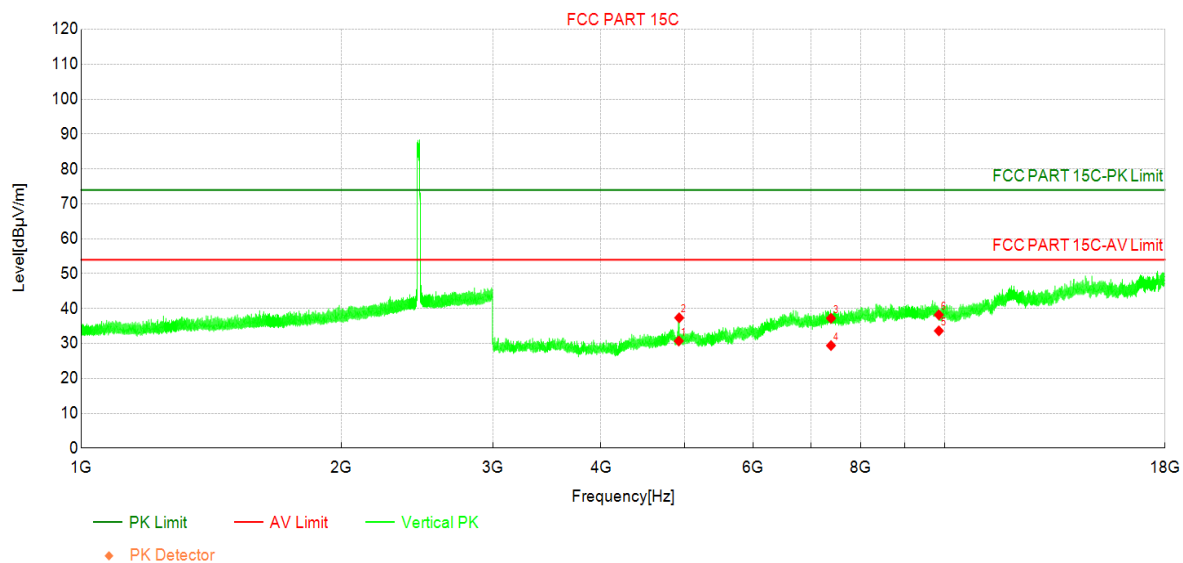


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4924.88	46.52	41.46	-5.06	74.00	32.54	PK	Horizo	PASS
2	4925.63	39.36	34.30	-5.06	54.00	19.70	AV	Horizo	PASS
3	7386.00	34.02	37.25	3.23	74.00	36.75	PK	Horizo	PASS
4	7386.00	25.42	28.65	3.23	54.00	25.35	AV	Horizo	PASS
5	9848.00	26.19	32.78	6.59	54.00	21.22	AV	Horizo	PASS
6	9848.00	32.51	39.10	6.59	74.00	34.90	PK	Horizo	PASS

Transmit at 2462MHz by 802.11g with Ant1

Test Graph

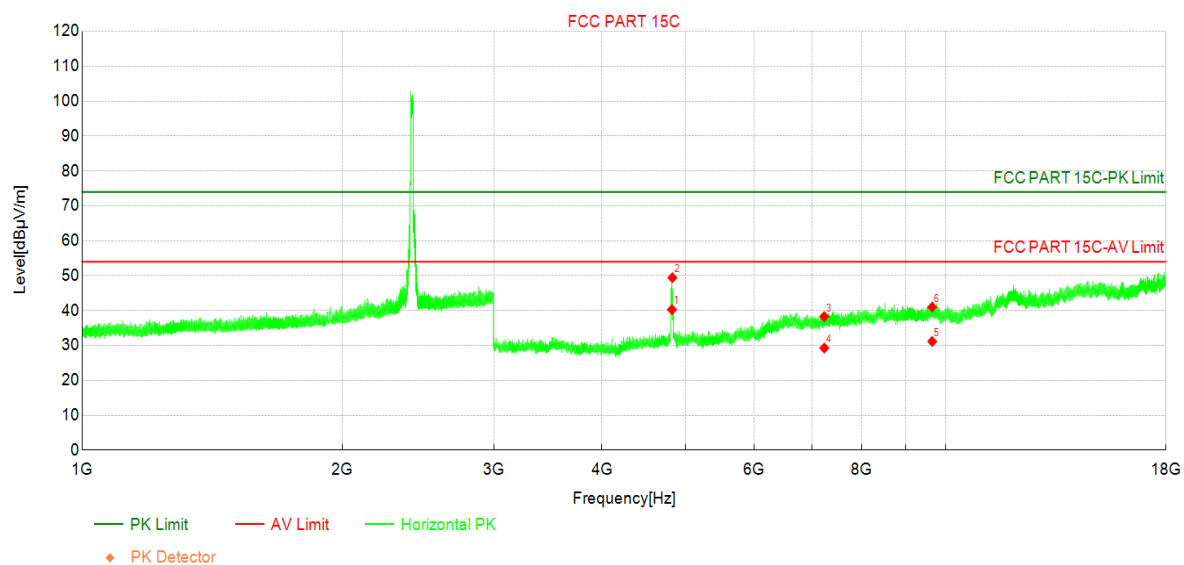


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4921.88	35.77	30.70	-5.07	54.00	23.30	AV	Vertic	PASS
2	4927.13	42.41	37.35	-5.06	74.00	36.65	PK	Vertic	PASS
3	7386.00	33.98	37.21	3.23	74.00	36.79	PK	Vertic	PASS
4	7386.00	26.16	29.39	3.23	54.00	24.61	AV	Vertic	PASS
5	9848.00	27.02	33.61	6.59	54.00	20.39	AV	Vertic	PASS
6	9848.00	31.60	38.19	6.59	74.00	35.81	PK	Vertic	PASS

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

Test Graph

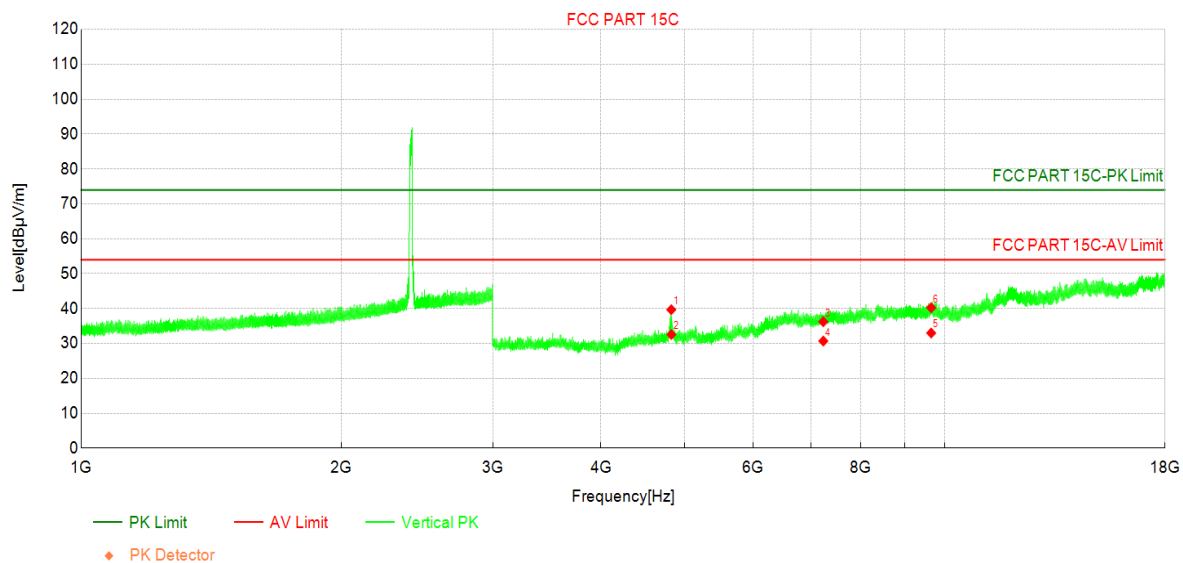


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4820.25	45.28	40.28	-5.00	54.00	13.72	AV	Horizo	PASS
2	4825.50	54.42	49.41	-5.01	74.00	24.59	PK	Horizo	PASS
3	7236.00	35.14	38.25	3.11	74.00	35.75	PK	Horizo	PASS
4	7236.00	26.14	29.25	3.11	54.00	24.75	AV	Horizo	PASS
5	9648.00	24.12	31.14	7.02	54.00	22.86	AV	Horizo	PASS
6	9648.00	33.97	40.99	7.02	74.00	33.01	PK	Horizo	PASS

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

Test Graph

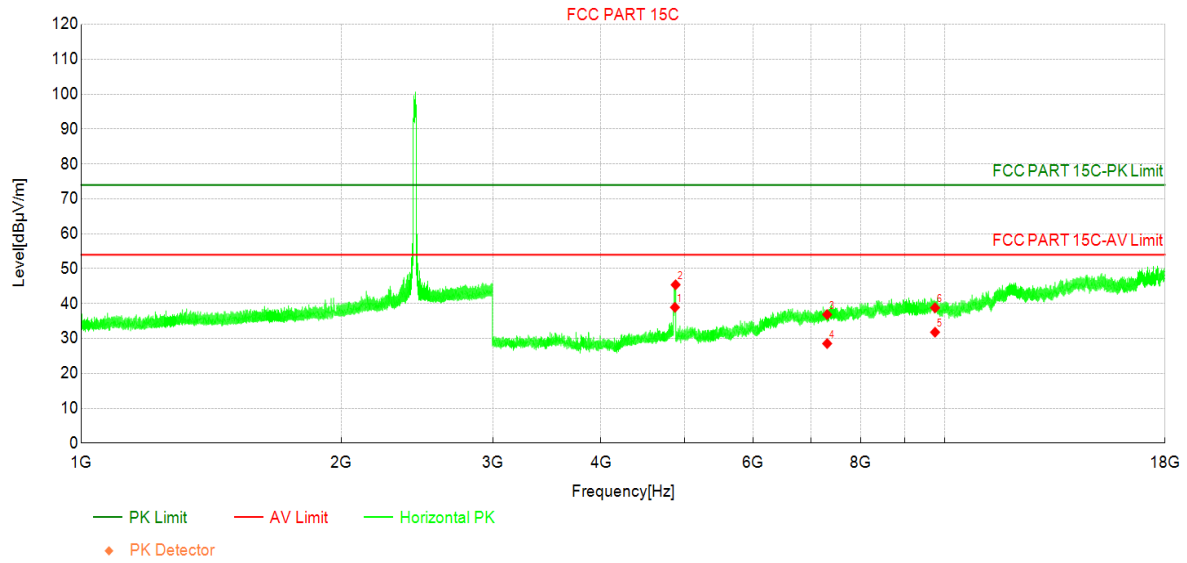


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4824.38	44.68	39.68	-5.00	74.00	34.32	PK	Vertic	PASS
2	4825.50	37.57	32.56	-5.01	54.00	21.44	AV	Vertic	PASS
3	7236.00	33.13	36.24	3.11	74.00	37.76	PK	Vertic	PASS
4	7236.00	27.58	30.69	3.11	54.00	23.31	AV	Vertic	PASS
5	9648.00	25.98	33.00	7.02	54.00	21.00	AV	Vertic	PASS
6	9648.00	33.23	40.25	7.02	74.00	33.75	PK	Vertic	PASS

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

Test Graph

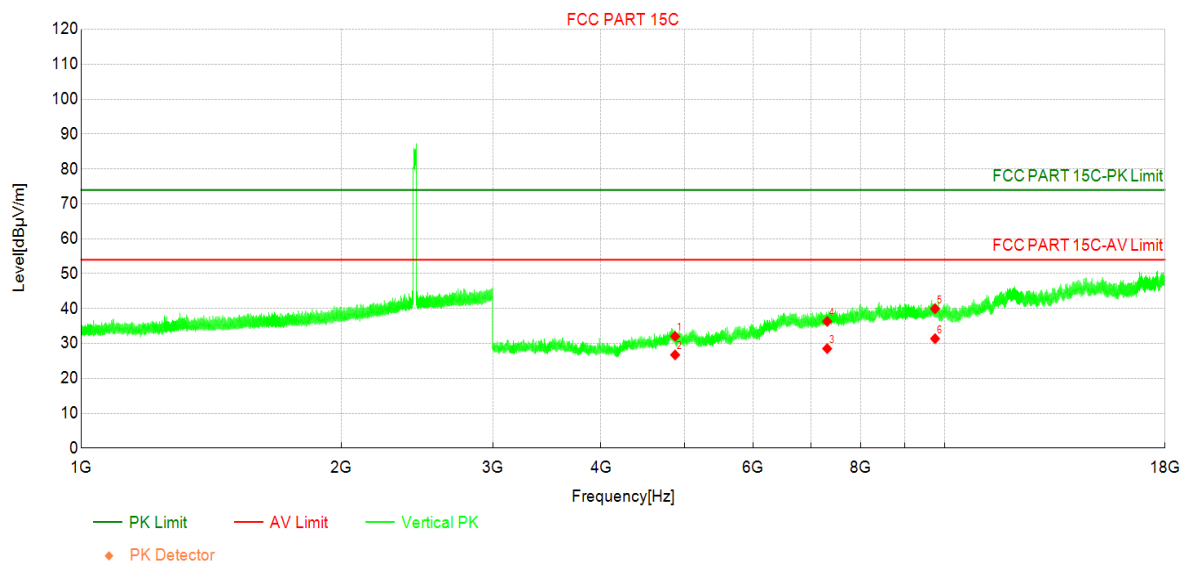


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4871.63	43.99	38.91	-5.08	54.00	15.09	AV	Horizo	PASS
2	4880.63	50.47	45.38	-5.09	74.00	28.62	PK	Horizo	PASS
3	7311.00	33.74	36.85	3.11	74.00	37.15	PK	Horizo	PASS
4	7311.00	25.42	28.53	3.11	54.00	25.47	AV	Horizo	PASS
5	9748.00	24.63	31.78	7.15	54.00	22.22	AV	Horizo	PASS
6	9748.00	31.63	38.78	7.15	74.00	35.22	PK	Horizo	PASS

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

Test Graph

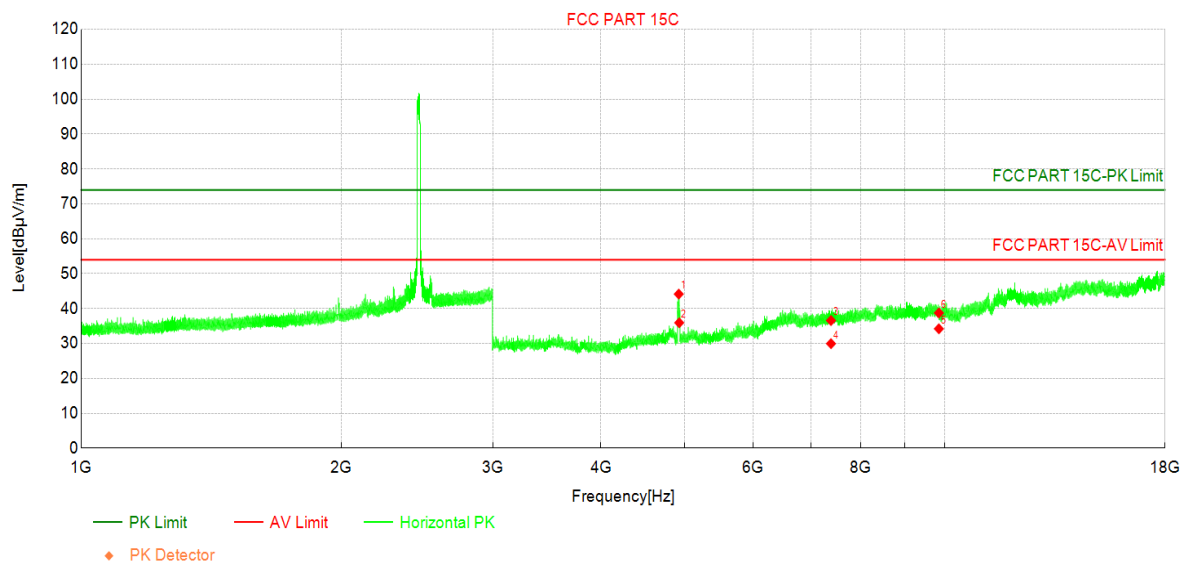


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4874.00	37.11	32.03	-5.08	74.00	41.97	PK	Vertic	PASS
2	4874.00	31.80	26.72	-5.08	54.00	27.28	AV	Vertic	PASS
3	7311.00	25.41	28.52	3.11	54.00	25.48	AV	Vertic	PASS
4	7311.00	33.21	36.32	3.11	74.00	37.68	PK	Vertic	PASS
5	9748.00	32.81	39.96	7.15	74.00	34.04	PK	Vertic	PASS
6	9748.00	24.22	31.37	7.15	54.00	22.63	AV	Vertic	PASS

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

Test Graph

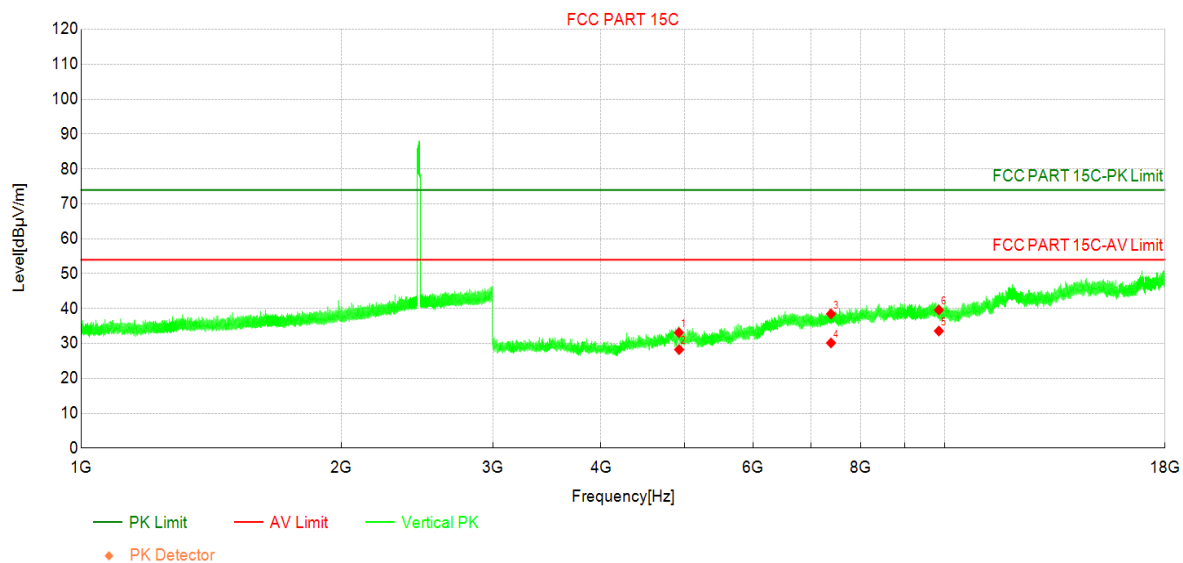


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4921.50	49.22	44.15	-5.07	74.00	29.85	PK	Horizo	PASS
2	4927.50	40.98	35.92	-5.06	54.00	18.08	AV	Horizo	PASS
3	7386.00	33.34	36.57	3.23	74.00	37.43	PK	Horizo	PASS
4	7386.00	26.71	29.94	3.23	54.00	24.06	AV	Horizo	PASS
5	9848.00	27.61	34.20	6.59	54.00	19.80	AV	Horizo	PASS
6	9848.00	32.15	38.74	6.59	74.00	35.26	PK	Horizo	PASS

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

Test Graph

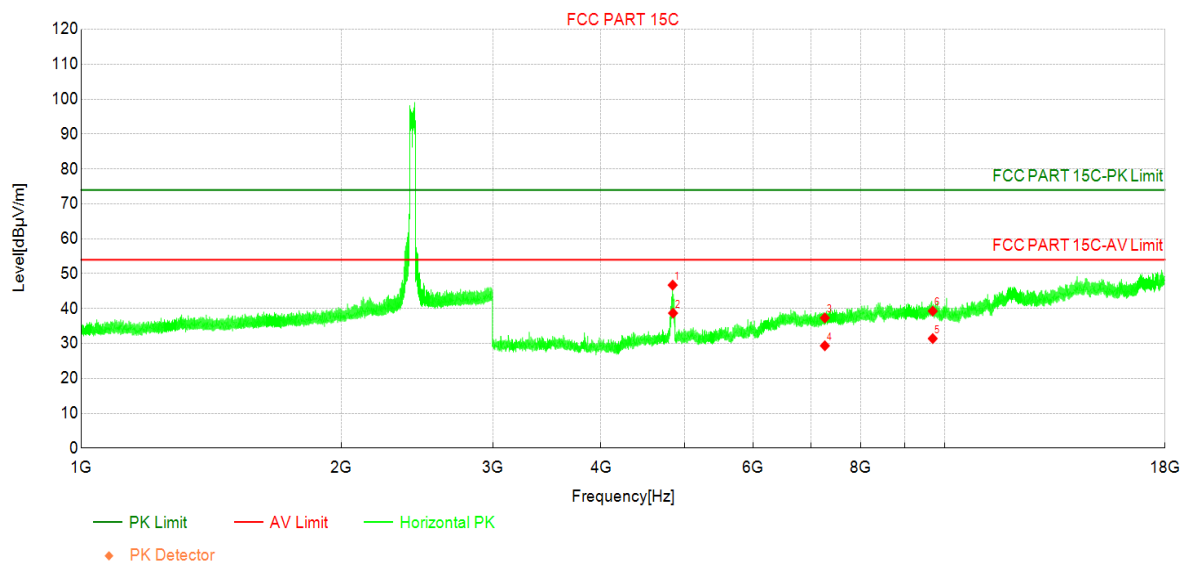


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4924.00	38.17	33.11	-5.06	74.00	40.89	PK	Vertic	PASS
2	4926.00	33.30	28.24	-5.06	54.00	25.76	AV	Vertic	PASS
3	7386.00	35.23	38.46	3.23	74.00	35.54	PK	Vertic	PASS
4	7386.00	26.92	30.15	3.23	54.00	23.85	AV	Vertic	PASS
5	9848.00	26.98	33.57	6.59	54.00	20.43	AV	Vertic	PASS
6	9848.00	33.01	39.60	6.59	74.00	34.40	PK	Vertic	PASS

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

Test Graph

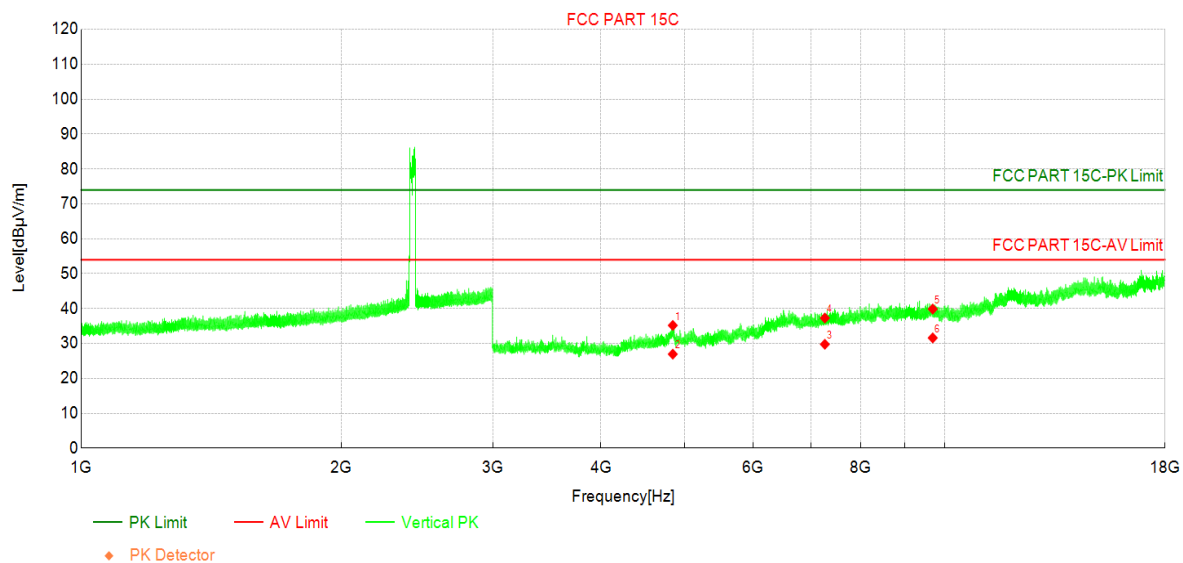


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4842.38	51.77	46.73	-5.04	74.00	27.27	PK	Horizo	PASS
2	4846.88	43.73	38.69	-5.04	54.00	15.31	AV	Horizo	PASS
3	7266.00	34.22	37.32	3.10	74.00	36.68	PK	Horizo	PASS
4	7266.00	26.24	29.34	3.10	54.00	24.66	AV	Horizo	PASS
5	9688.00	23.91	31.40	7.49	54.00	22.60	AV	Horizo	PASS
6	9688.00	31.78	39.27	7.49	74.00	34.73	PK	Horizo	PASS

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

Test Graph

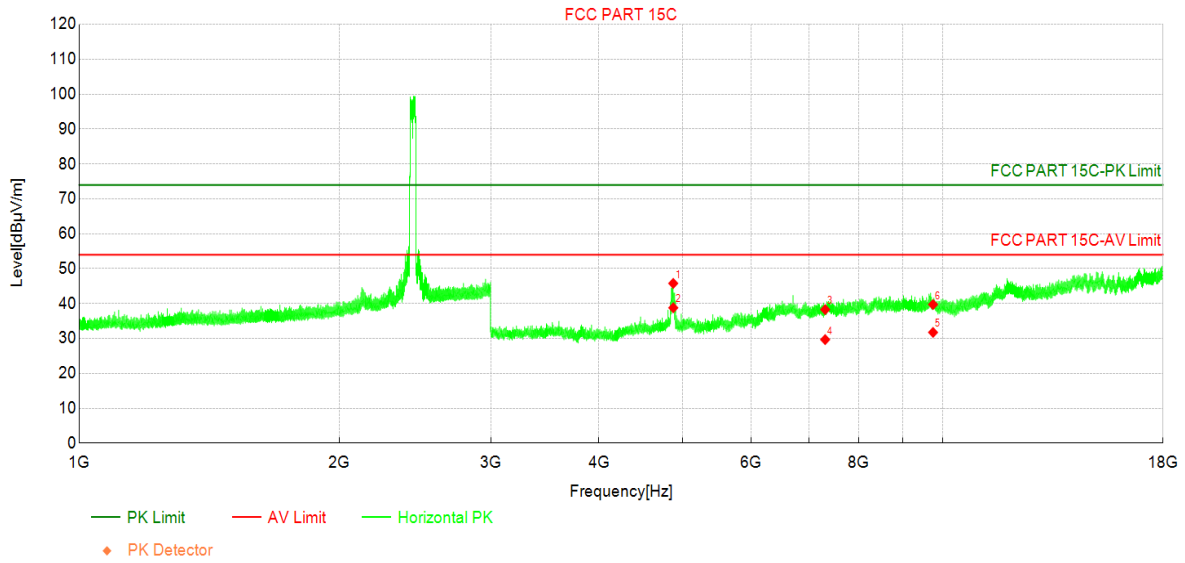


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4844.00	40.21	35.17	-5.04	74.00	38.83	PK	Vertic	PASS
2	4844.00	31.98	26.94	-5.04	54.00	27.06	AV	Vertic	PASS
3	7266.00	26.66	29.76	3.10	54.00	24.24	AV	Vertic	PASS
4	7266.00	34.18	37.28	3.10	74.00	36.72	PK	Vertic	PASS
5	9688.00	32.36	39.85	7.49	74.00	34.15	PK	Vertic	PASS
6	9688.00	24.10	31.59	7.49	54.00	22.41	AV	Vertic	PASS

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

Test Graph

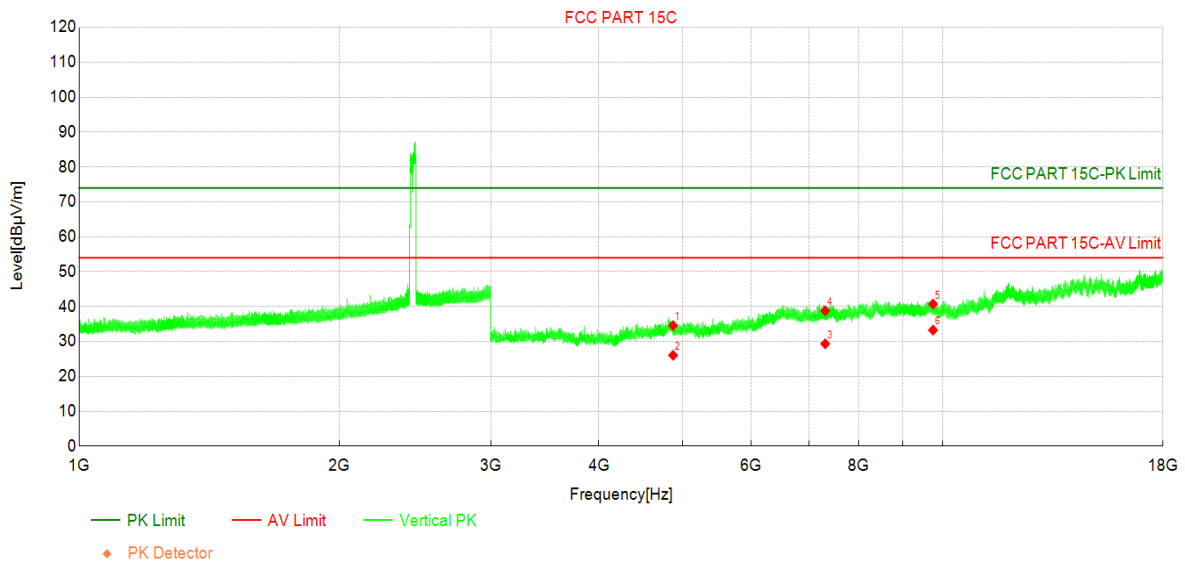


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4876.13	50.87	45.78	-5.09	74.00	28.22	PK	Horizo	PASS
2	4876.13	43.88	38.79	-5.09	54.00	15.21	AV	Horizo	PASS
3	7311.00	35.17	38.28	3.11	74.00	35.72	PK	Horizo	PASS
4	7311.00	26.56	29.67	3.11	54.00	24.33	AV	Horizo	PASS
5	9748.00	24.59	31.74	7.15	54.00	22.26	AV	Horizo	PASS
6	9748.00	32.57	39.72	7.15	74.00	34.28	PK	Horizo	PASS

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

Test Graph

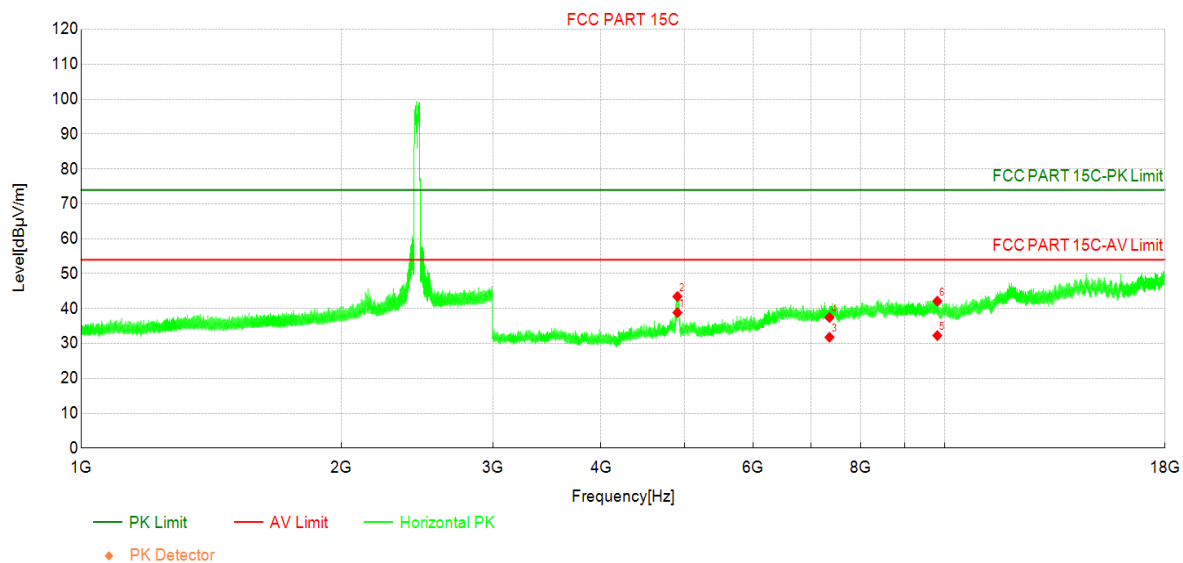


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4874.00	39.62	34.54	-5.08	74.00	39.46	PK	Vertic	PASS
2	4874.00	31.11	26.03	-5.08	54.00	27.97	AV	Vertic	PASS
3	7311.00	26.21	29.32	3.11	54.00	24.68	AV	Vertic	PASS
4	7311.00	35.69	38.80	3.11	74.00	35.20	PK	Vertic	PASS
5	9748.00	33.56	40.71	7.15	74.00	33.29	PK	Vertic	PASS
6	9748.00	26.09	33.24	7.15	54.00	20.76	AV	Vertic	PASS

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

Test Graph

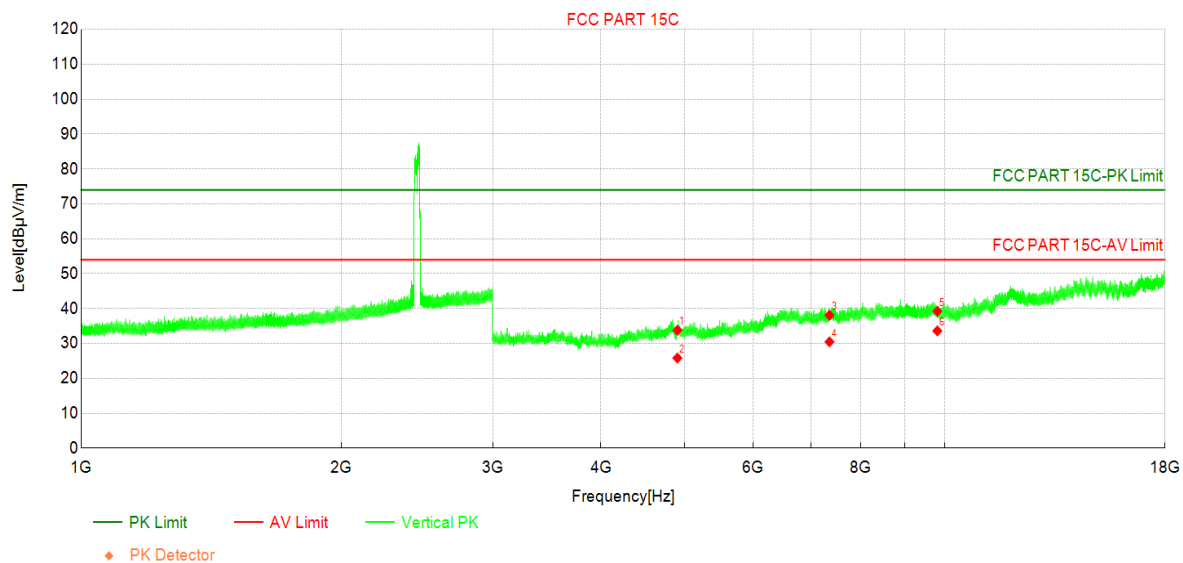


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4904.00	43.92	38.81	-5.11	54.00	15.19	AV	Horizo	PASS
2	4904.00	48.56	43.45	-5.11	74.00	30.55	PK	Horizo	PASS
3	7356.00	28.61	31.79	3.18	54.00	22.21	AV	Horizo	PASS
4	7356.00	34.27	37.45	3.18	74.00	36.55	PK	Horizo	PASS
5	9808.00	25.62	32.26	6.64	54.00	21.74	AV	Horizo	PASS
6	9808.00	35.48	42.12	6.64	74.00	31.88	PK	Horizo	PASS

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

Test Graph

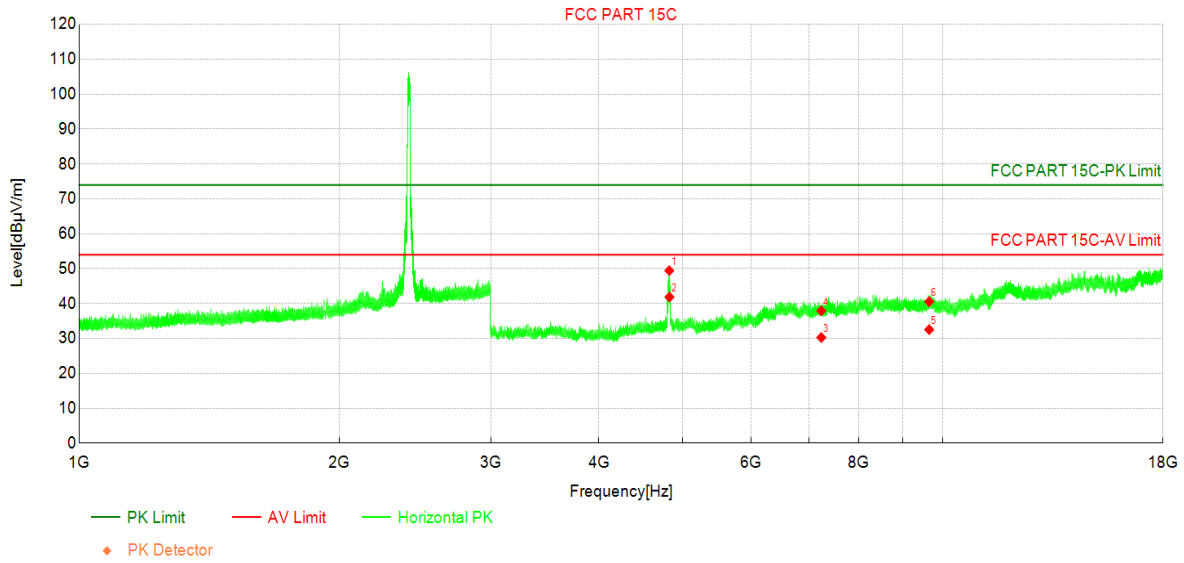


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4904.00	38.90	33.79	-5.11	74.00	40.21	PK	Vertic	PASS
2	4904.00	30.93	25.82	-5.11	54.00	28.18	AV	Vertic	PASS
3	7356.00	34.91	38.09	3.18	74.00	35.91	PK	Vertic	PASS
4	7356.00	27.28	30.46	3.18	54.00	23.54	AV	Vertic	PASS
5	9808.00	32.60	39.24	6.64	74.00	34.76	PK	Vertic	PASS
6	9808.00	26.96	33.60	6.64	54.00	20.40	AV	Vertic	PASS

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

Test Graph

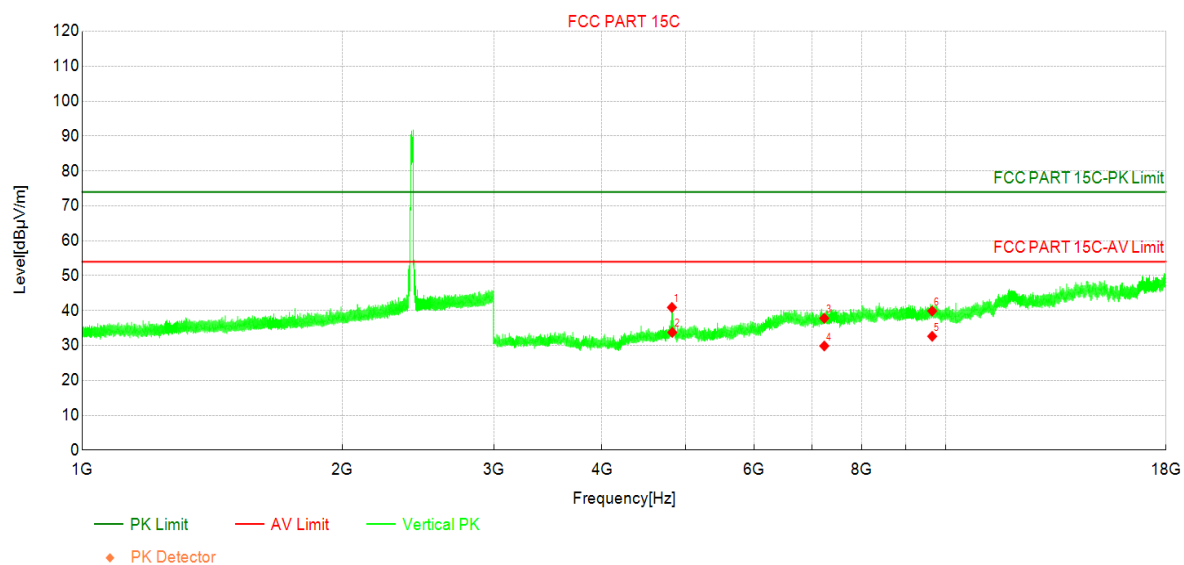


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4824.38	54.43	49.43	-5.00	74.00	24.57	PK	Horizo	PASS
2	4826.63	46.87	41.86	-5.01	54.00	12.14	AV	Horizo	PASS
3	7236.00	27.16	30.27	3.11	54.00	23.73	AV	Horizo	PASS
4	7236.00	34.82	37.93	3.11	74.00	36.07	PK	Horizo	PASS
5	9648.00	25.51	32.53	7.02	54.00	21.47	AV	Horizo	PASS
6	9648.00	33.53	40.55	7.02	74.00	33.45	PK	Horizo	PASS

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

Test Graph

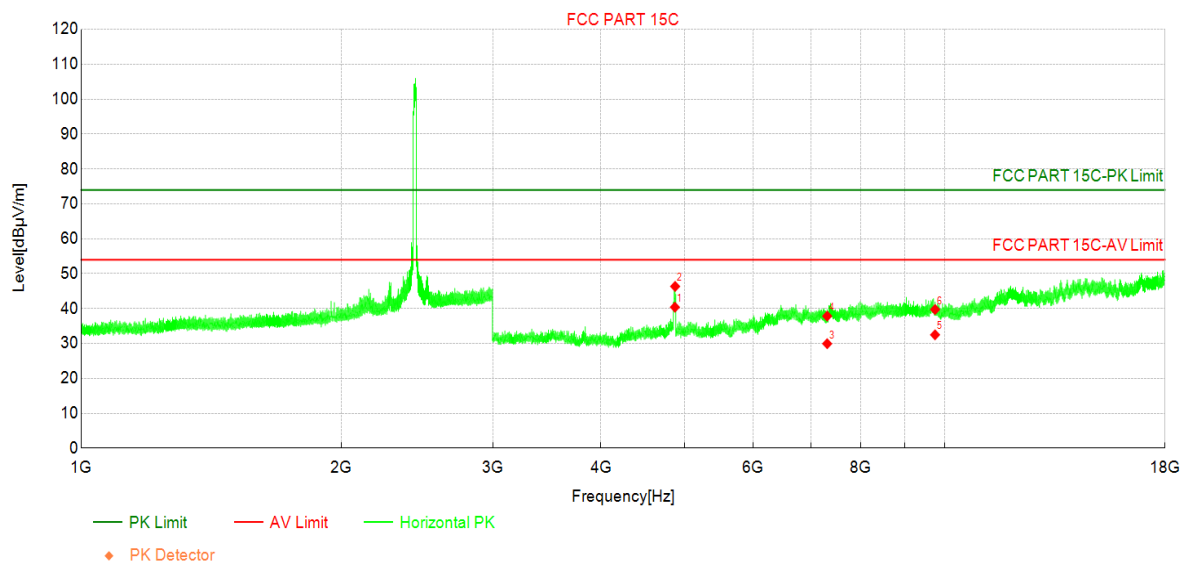


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4819.50	45.90	40.90	-5.00	74.00	33.10	PK	Vertic	PASS
2	4824.38	38.73	33.73	-5.00	54.00	20.27	AV	Vertic	PASS
3	7236.00	34.68	37.79	3.11	74.00	36.21	PK	Vertic	PASS
4	7236.00	26.74	29.85	3.11	54.00	24.15	AV	Vertic	PASS
5	9648.00	25.60	32.62	7.02	54.00	21.38	AV	Vertic	PASS
6	9648.00	32.86	39.88	7.02	74.00	34.12	PK	Vertic	PASS

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

Test Graph

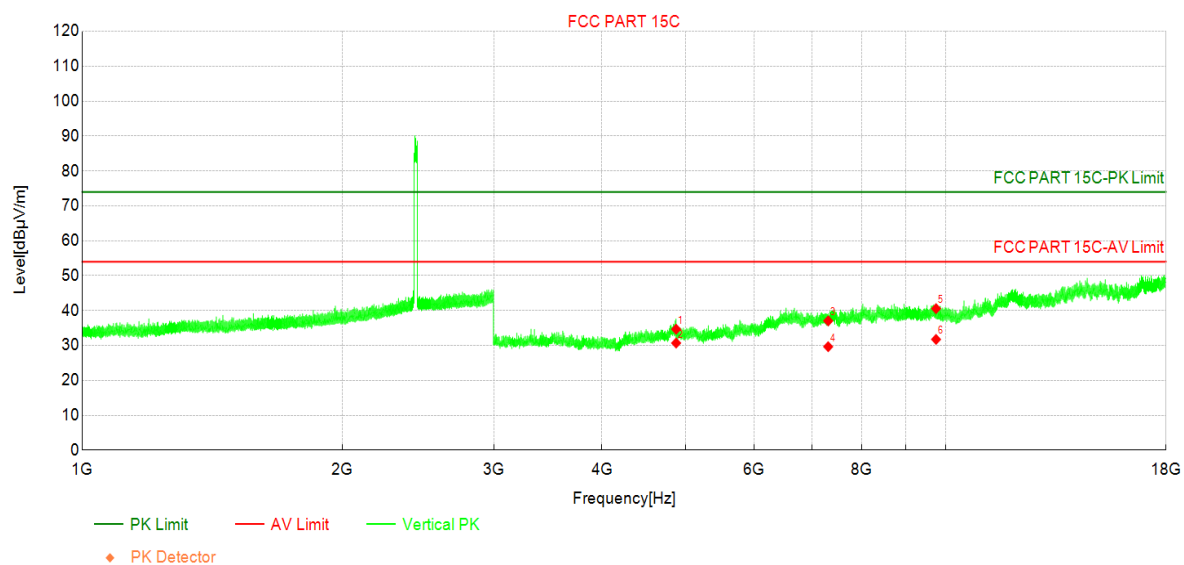


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4871.25	45.48	40.40	-5.08	54.00	13.60	AV	Horizo	PASS
2	4874.00	51.42	46.34	-5.08	74.00	27.66	PK	Horizo	PASS
3	7311.00	26.82	29.93	3.11	54.00	24.07	AV	Horizo	PASS
4	7311.00	34.72	37.83	3.11	74.00	36.17	PK	Horizo	PASS
5	9748.00	25.33	32.48	7.15	54.00	21.52	AV	Horizo	PASS
6	9748.00	32.58	39.73	7.15	74.00	34.27	PK	Horizo	PASS

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

Test Graph

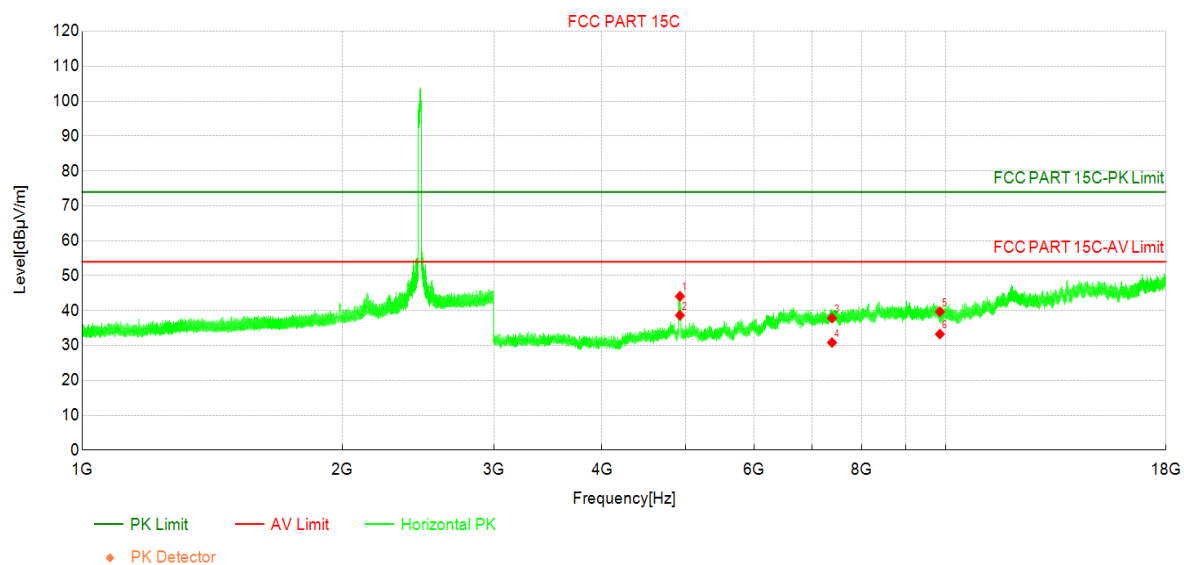


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4874.00	39.74	34.66	-5.08	74.00	39.34	PK	Vertic	PASS
2	4874.00	35.77	30.69	-5.08	54.00	23.31	AV	Vertic	PASS
3	7311.00	33.93	37.04	3.11	74.00	36.96	PK	Vertic	PASS
4	7311.00	26.54	29.65	3.11	54.00	24.35	AV	Vertic	PASS
5	9748.00	33.40	40.55	7.15	74.00	33.45	PK	Vertic	PASS
6	9748.00	24.59	31.74	7.15	54.00	22.26	AV	Vertic	PASS

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

Test Graph

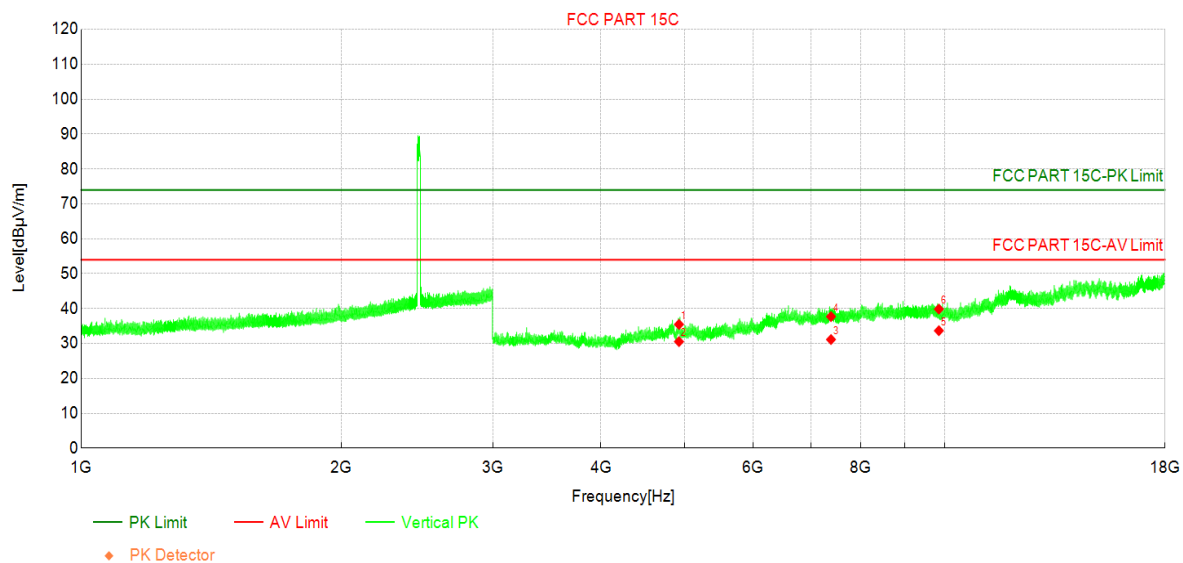


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4924.00	49.12	44.06	-5.06	74.00	29.94	PK	Horizo	PASS
2	4924.00	43.71	38.65	-5.06	54.00	15.35	AV	Horizo	PASS
3	7386.00	34.60	37.83	3.23	74.00	36.17	PK	Horizo	PASS
4	7386.00	27.60	30.83	3.23	54.00	23.17	AV	Horizo	PASS
5	9848.00	33.09	39.68	6.59	74.00	34.32	PK	Horizo	PASS
6	9848.00	26.66	33.25	6.59	54.00	20.75	AV	Horizo	PASS

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

Test Graph

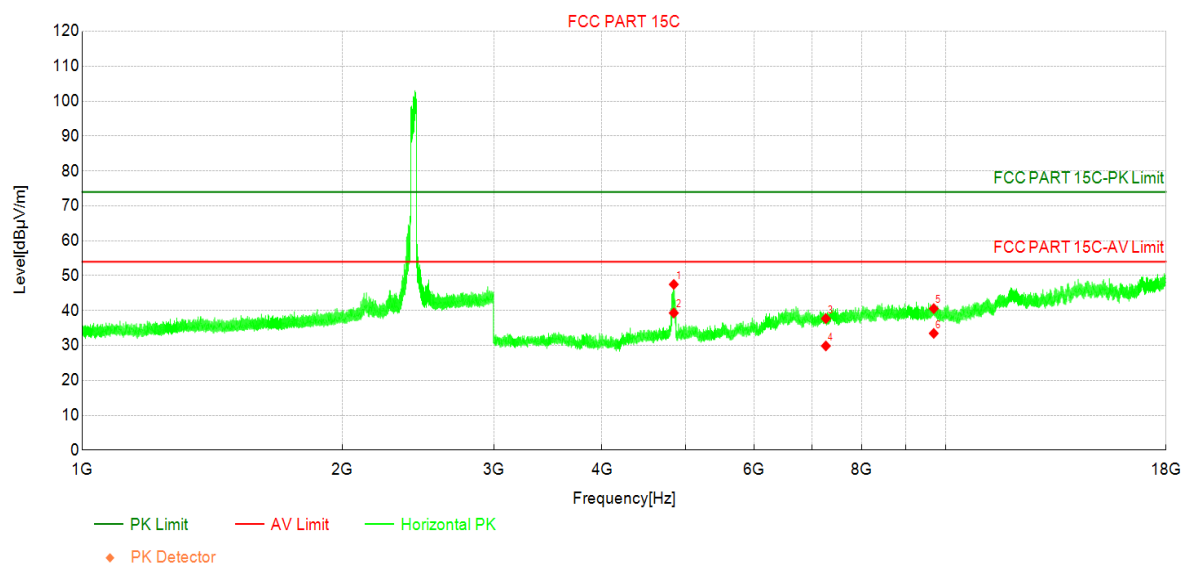


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4924.00	40.52	35.46	-5.06	74.00	38.54	PK	Vertic	PASS
2	4924.50	35.59	30.53	-5.06	54.00	23.47	AV	Vertic	PASS
3	7386.00	27.89	31.12	3.23	54.00	22.88	AV	Vertic	PASS
4	7386.00	34.46	37.69	3.23	74.00	36.31	PK	Vertic	PASS
5	9848.00	27.07	33.66	6.59	54.00	20.34	AV	Vertic	PASS
6	9848.00	33.26	39.85	6.59	74.00	34.15	PK	Vertic	PASS

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

Test Graph

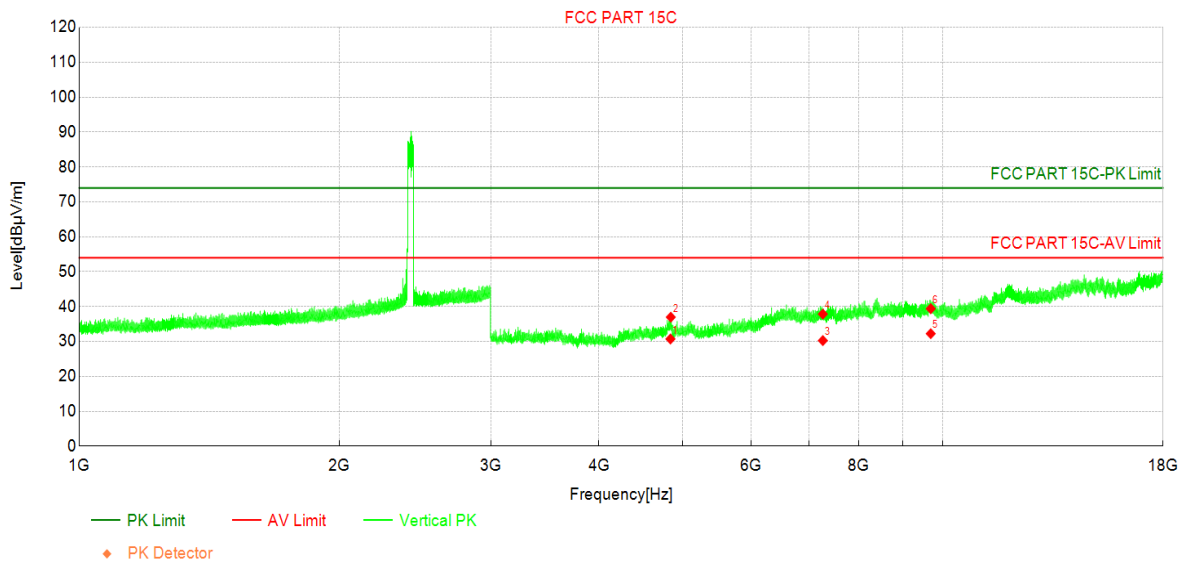


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4844.00	52.53	47.49	-5.04	74.00	26.51	PK	Horizo	PASS
2	4844.00	44.34	39.30	-5.04	54.00	14.70	AV	Horizo	PASS
3	7266.00	34.60	37.70	3.10	74.00	36.30	PK	Horizo	PASS
4	7266.00	26.76	29.86	3.10	54.00	24.14	AV	Horizo	PASS
5	9688.00	33.07	40.56	7.49	74.00	33.44	PK	Horizo	PASS
6	9688.00	25.97	33.46	7.49	54.00	20.54	AV	Horizo	PASS

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

Test Graph

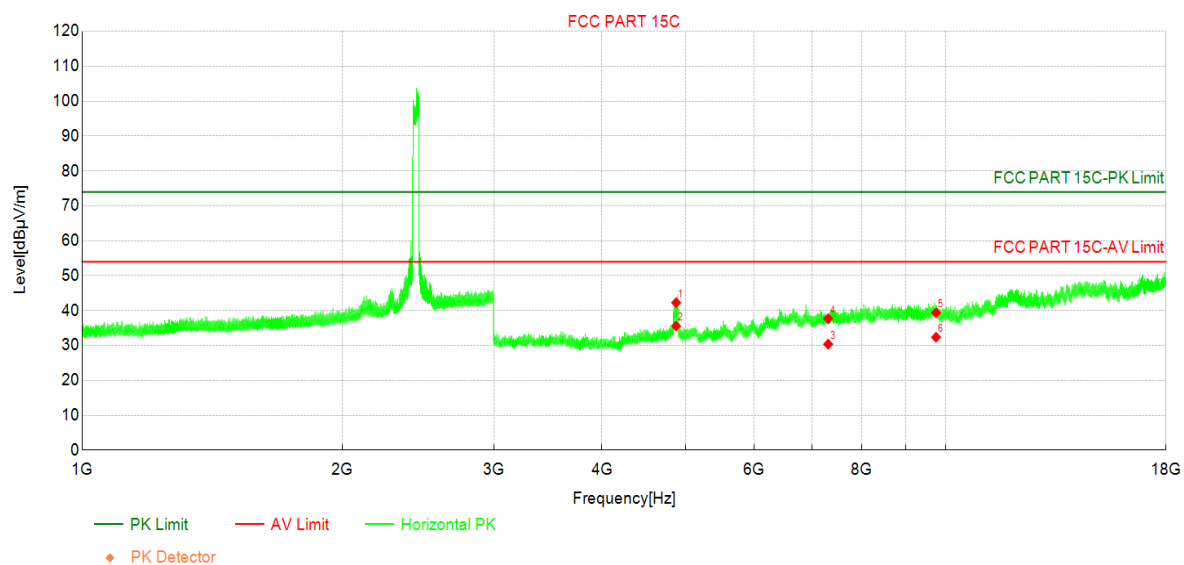


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4839.38	35.74	30.71	-5.03	54.00	23.29	AV	Vertic	PASS
2	4844.00	42.01	36.97	-5.04	74.00	37.03	PK	Vertic	PASS
3	7266.00	27.15	30.25	3.10	54.00	23.75	AV	Vertic	PASS
4	7266.00	34.75	37.85	3.10	74.00	36.15	PK	Vertic	PASS
5	9688.00	24.75	32.24	7.49	54.00	21.76	AV	Vertic	PASS
6	9688.00	31.89	39.38	7.49	74.00	34.62	PK	Vertic	PASS

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

Test Graph

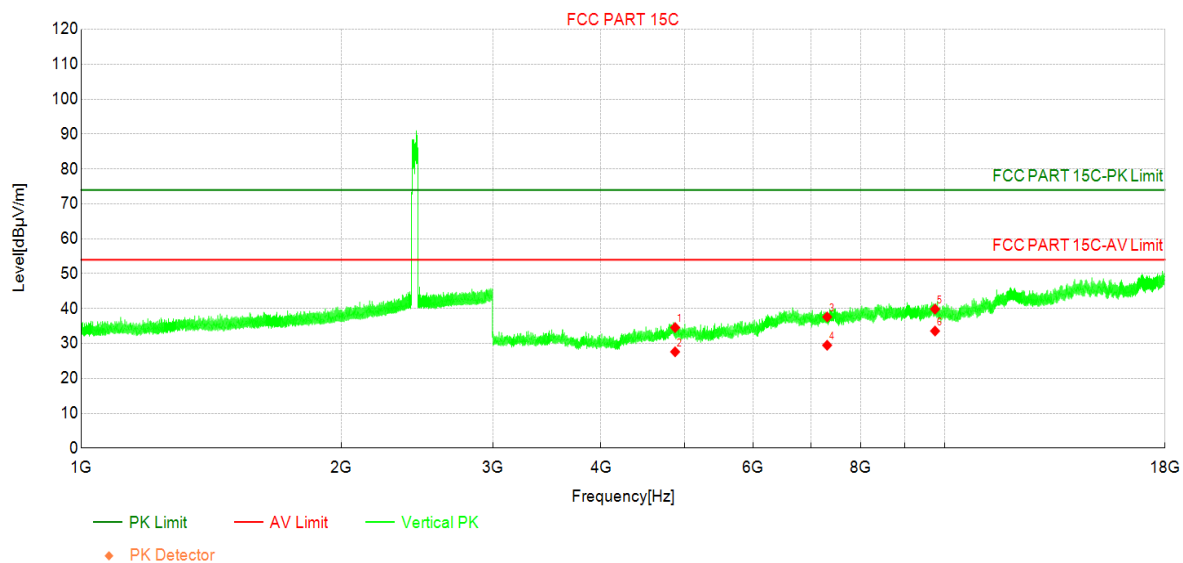


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4874.00	47.34	42.26	-5.08	74.00	31.74	PK	Horizo	PASS
2	4874.00	40.63	35.55	-5.08	54.00	18.45	AV	Horizo	PASS
3	7311.00	27.25	30.36	3.11	54.00	23.64	AV	Horizo	PASS
4	7311.00	34.57	37.68	3.11	74.00	36.32	PK	Horizo	PASS
5	9748.00	32.23	39.38	7.15	74.00	34.62	PK	Horizo	PASS
6	9748.00	25.20	32.35	7.15	54.00	21.65	AV	Horizo	PASS

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

Test Graph

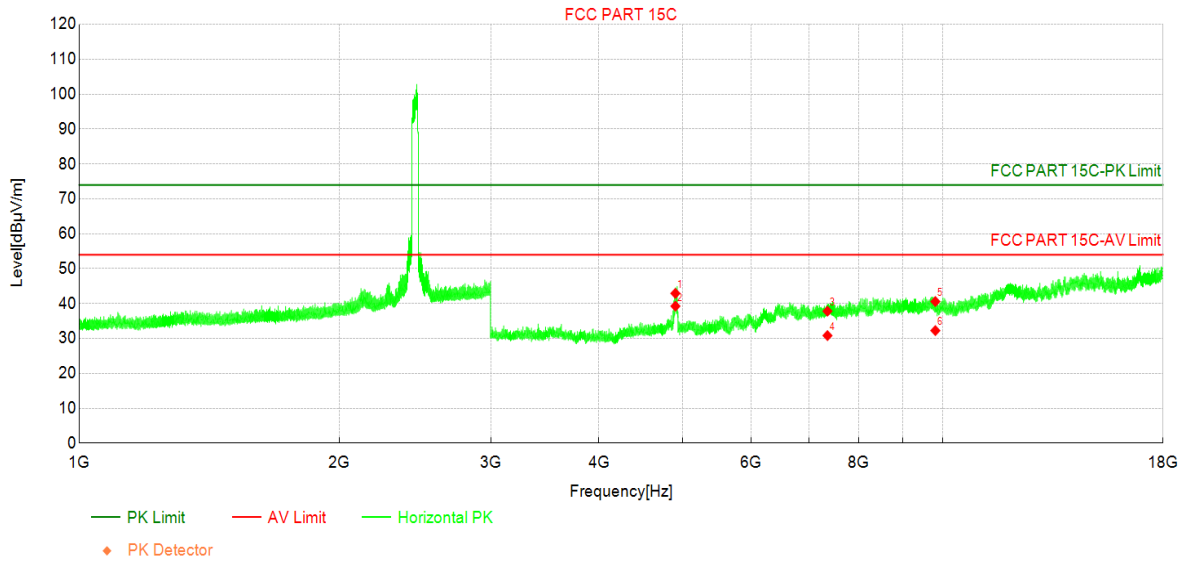


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4874.00	39.64	34.56	-5.08	74.00	39.44	PK	Vertic	PASS
2	4874.00	32.68	27.60	-5.08	54.00	26.40	AV	Vertic	PASS
3	7311.00	34.49	37.60	3.11	74.00	36.40	PK	Vertic	PASS
4	7311.00	26.37	29.48	3.11	54.00	24.52	AV	Vertic	PASS
5	9748.00	32.69	39.84	7.15	74.00	34.16	PK	Vertic	PASS
6	9748.00	26.41	33.56	7.15	54.00	20.44	AV	Vertic	PASS

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

Test Graph

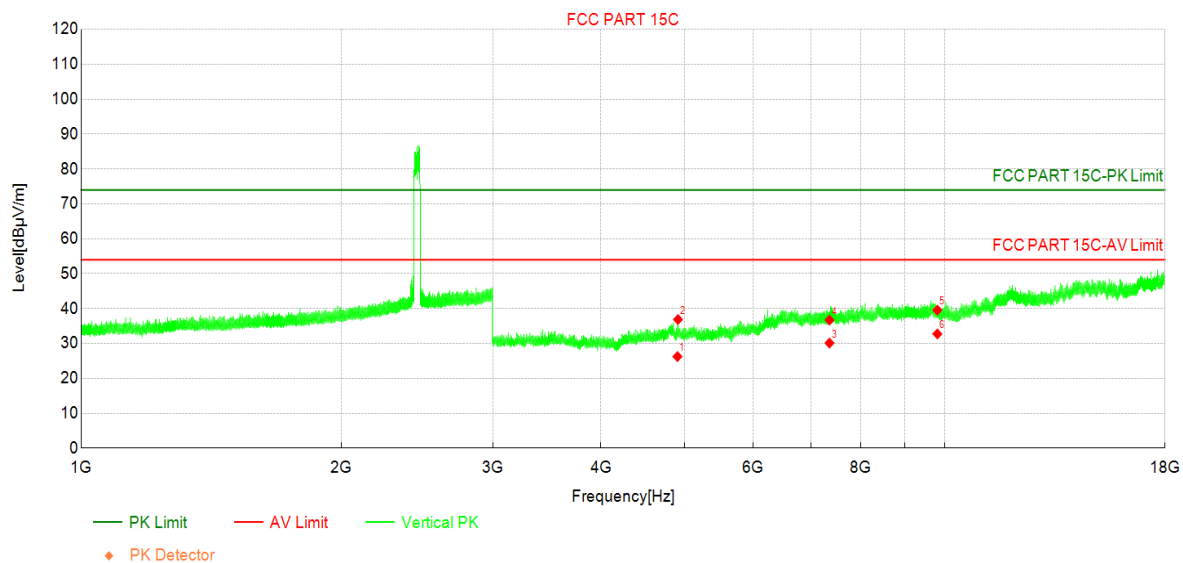


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4904.00	48.03	42.92	-5.11	74.00	31.08	PK	Horizo	PASS
2	4904.00	44.36	39.25	-5.11	54.00	14.75	AV	Horizo	PASS
3	7356.00	34.64	37.82	3.18	74.00	36.18	PK	Horizo	PASS
4	7356.00	27.65	30.83	3.18	54.00	23.17	AV	Horizo	PASS
5	9808.00	33.95	40.59	6.64	74.00	33.41	PK	Horizo	PASS
6	9808.00	25.62	32.26	6.64	54.00	21.74	AV	Horizo	PASS

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

Test Graph

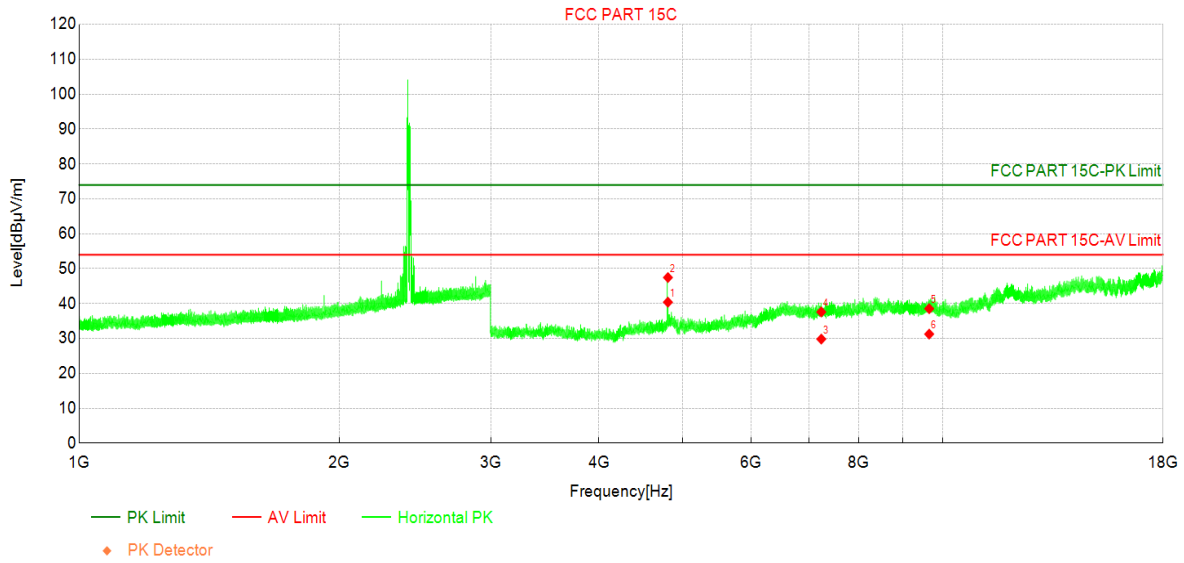


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4904.00	31.36	26.25	-5.11	54.00	27.75	AV	Vertic	PASS
2	4911.00	41.95	36.86	-5.09	74.00	37.14	PK	Vertic	PASS
3	7356.00	26.94	30.12	3.18	54.00	23.88	AV	Vertic	PASS
4	7356.00	33.52	36.70	3.18	74.00	37.30	PK	Vertic	PASS
5	9808.00	32.89	39.53	6.64	74.00	34.47	PK	Vertic	PASS
6	9808.00	26.09	32.73	6.64	54.00	21.27	AV	Vertic	PASS

Transmit at 2412MHz by 802.11ax(20MHz) with RU26-0 Ant1+2

Test Graph

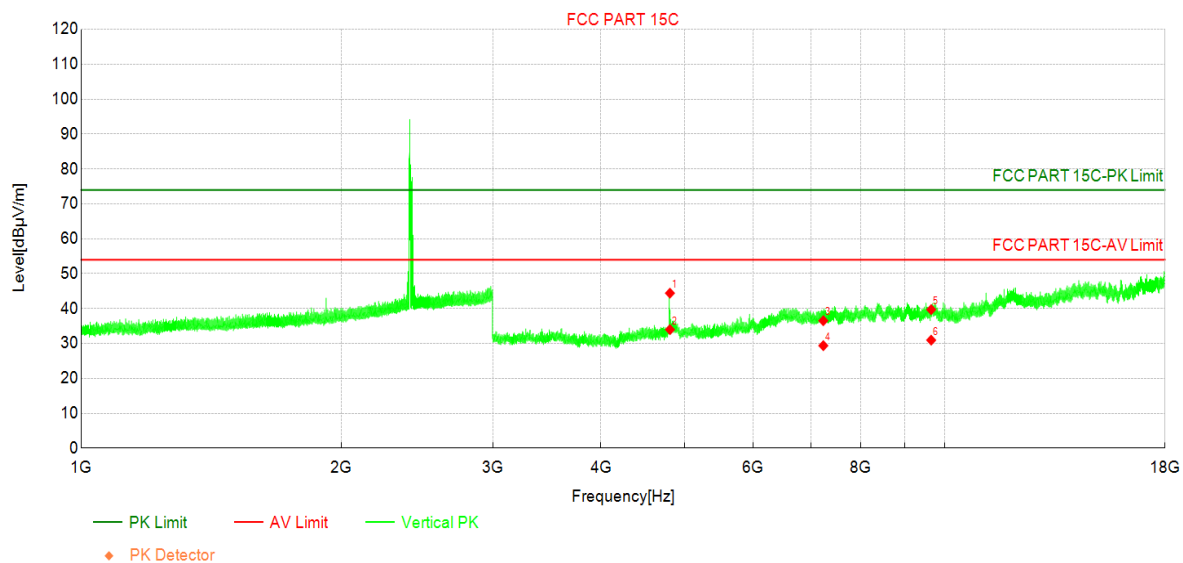


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4806.75	45.38	40.40	-4.98	54.00	13.60	AV	Horizo	PASS
2	4807.13	52.44	47.46	-4.98	74.00	26.54	PK	Horizo	PASS
3	7236.00	26.71	29.82	3.11	54.00	24.18	AV	Horizo	PASS
4	7236.00	34.48	37.59	3.11	74.00	36.41	PK	Horizo	PASS
5	9648.00	31.51	38.53	7.02	74.00	35.47	PK	Horizo	PASS
6	9648.00	24.23	31.25	7.02	54.00	22.75	AV	Horizo	PASS

Transmit at 2412MHz by 802.11ax(20MHz) with RU26-0 Ant1+2

Test Graph

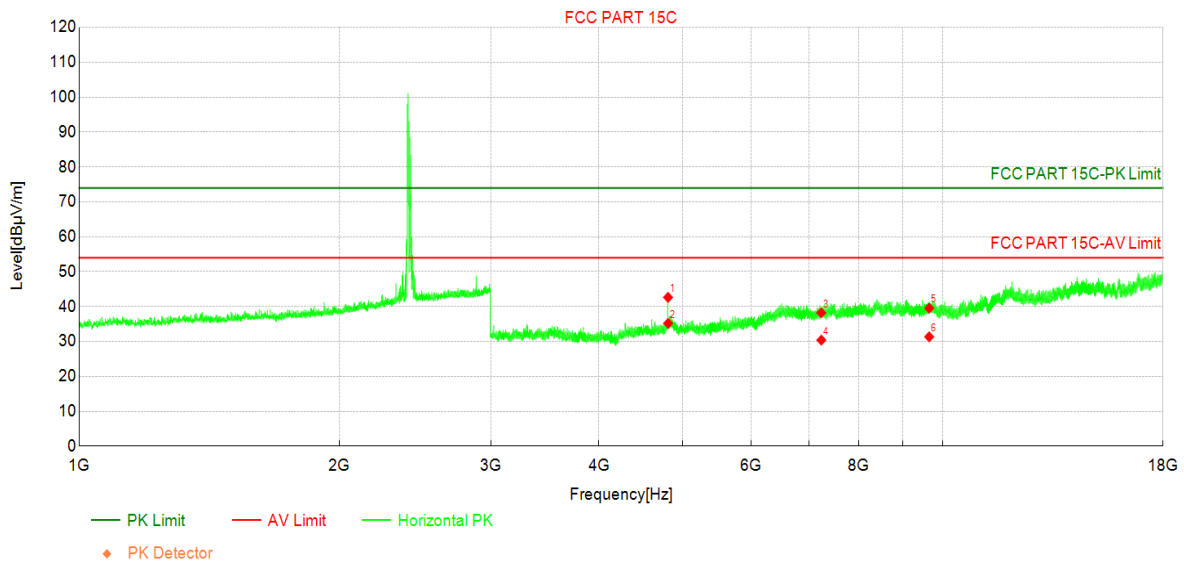


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4807.13	49.39	44.41	-4.98	74.00	29.59	PK	Vertic	PASS
2	4807.50	38.95	33.97	-4.98	54.00	20.03	AV	Vertic	PASS
3	7236.00	33.40	36.51	3.11	74.00	37.49	PK	Vertic	PASS
4	7236.00	26.26	29.37	3.11	54.00	24.63	AV	Vertic	PASS
5	9648.00	32.68	39.70	7.02	74.00	34.30	PK	Vertic	PASS
6	9648.00	23.93	30.95	7.02	54.00	23.05	AV	Vertic	PASS

Transmit at 2412MHz by 802.11ax(20MHz) with RU52-37 Ant1+2

Test Graph

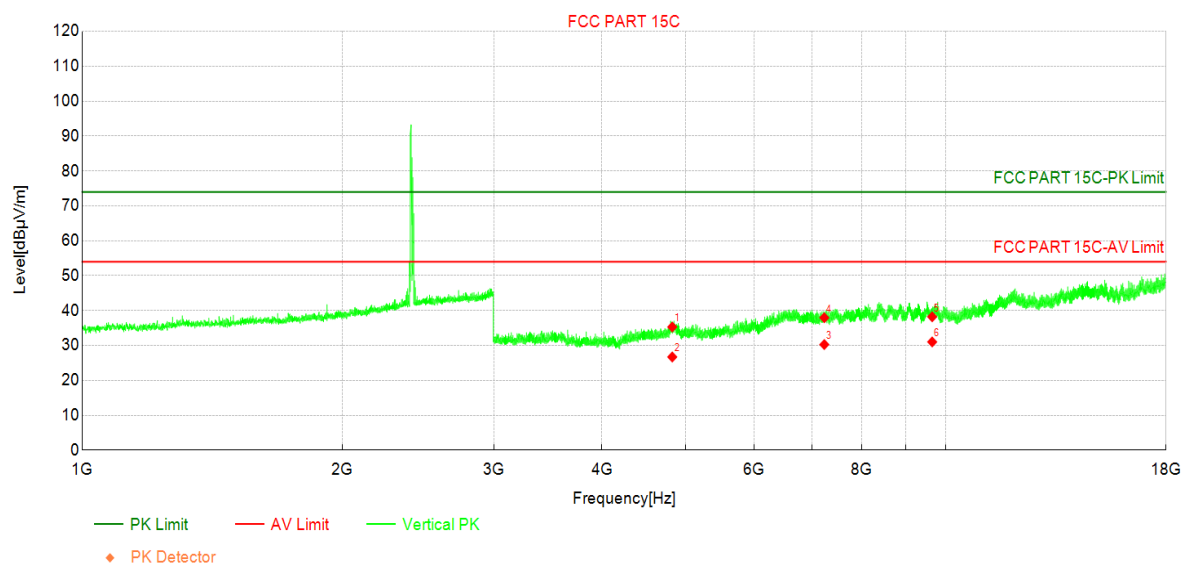


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4808.50	47.62	42.63	-4.99	74.00	31.37	PK	Horizo	PASS
2	4809.50	40.18	35.19	-4.99	54.00	18.81	AV	Horizo	PASS
3	7236.00	35.11	38.22	3.11	74.00	35.78	PK	Horizo	PASS
4	7236.00	27.27	30.38	3.11	54.00	23.62	AV	Horizo	PASS
5	9648.00	32.52	39.54	7.02	74.00	34.46	PK	Horizo	PASS
6	9648.00	24.31	31.33	7.02	54.00	22.67	AV	Horizo	PASS

Transmit at 2412MHz by 802.11ax(20MHz) with RU52-37 Ant1+2

Test Graph

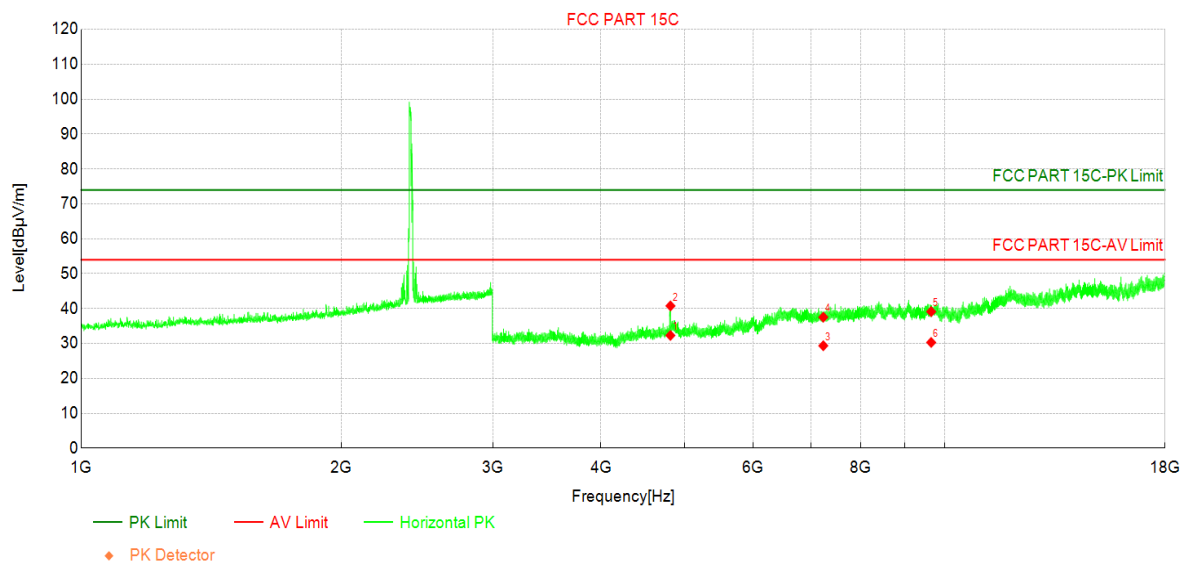


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4824.00	40.29	35.29	-5.00	74.00	38.71	PK	Vertic	PASS
2	4824.00	31.70	26.70	-5.00	54.00	27.30	AV	Vertic	PASS
3	7236.00	27.15	30.26	3.11	54.00	23.74	AV	Vertic	PASS
4	7236.00	34.84	37.95	3.11	74.00	36.05	PK	Vertic	PASS
5	9648.00	31.19	38.21	7.02	74.00	35.79	PK	Vertic	PASS
6	9648.00	23.99	31.01	7.02	54.00	22.99	AV	Vertic	PASS

Transmit at 2412MHz by 802.11ax(20MHz) with RU106-53 Ant1+2

Test Graph

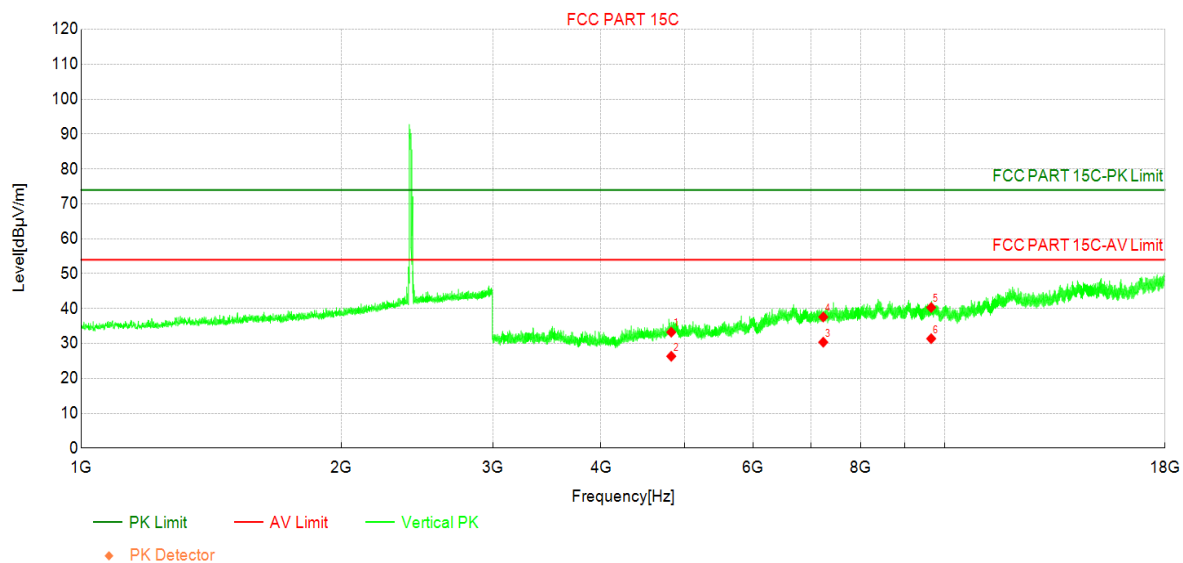


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4813.00	37.29	32.30	-4.99	54.00	21.70	AV	Horizo	PASS
2	4814.00	45.76	40.76	-5.00	74.00	33.24	PK	Horizo	PASS
3	7236.00	26.24	29.35	3.11	54.00	24.65	AV	Horizo	PASS
4	7236.00	34.41	37.52	3.11	74.00	36.48	PK	Horizo	PASS
5	9648.00	32.11	39.13	7.02	74.00	34.87	PK	Horizo	PASS
6	9648.00	23.27	30.29	7.02	54.00	23.71	AV	Horizo	PASS

Transmit at 2412MHz by 802.11ax(20MHz) with RU106-53 Ant1+2

Test Graph

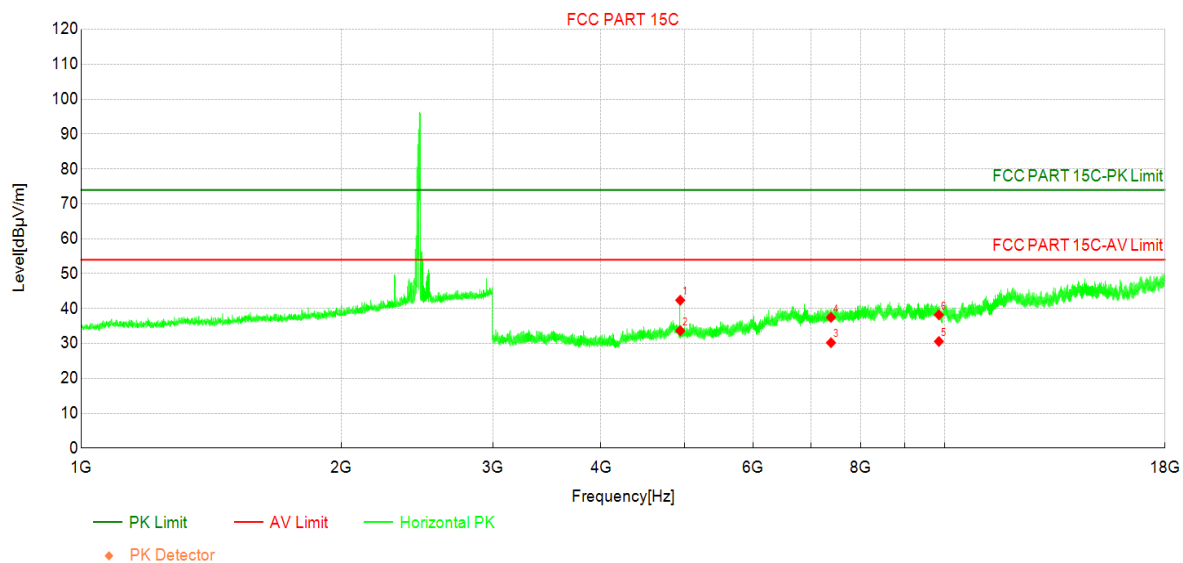


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4824.00	38.23	33.23	-5.00	74.00	40.77	PK	Vertic	PASS
2	4824.00	31.32	26.32	-5.00	54.00	27.68	AV	Vertic	PASS
3	7236.00	27.25	30.36	3.11	54.00	23.64	AV	Vertic	PASS
4	7236.00	34.47	37.58	3.11	74.00	36.42	PK	Vertic	PASS
5	9648.00	33.28	40.30	7.02	74.00	33.70	PK	Vertic	PASS
6	9648.00	24.35	31.37	7.02	54.00	22.63	AV	Vertic	PASS

Transmit at 2462MHz by 802.11ax(20MHz) with RU26-8 Ant1+2

Test Graph

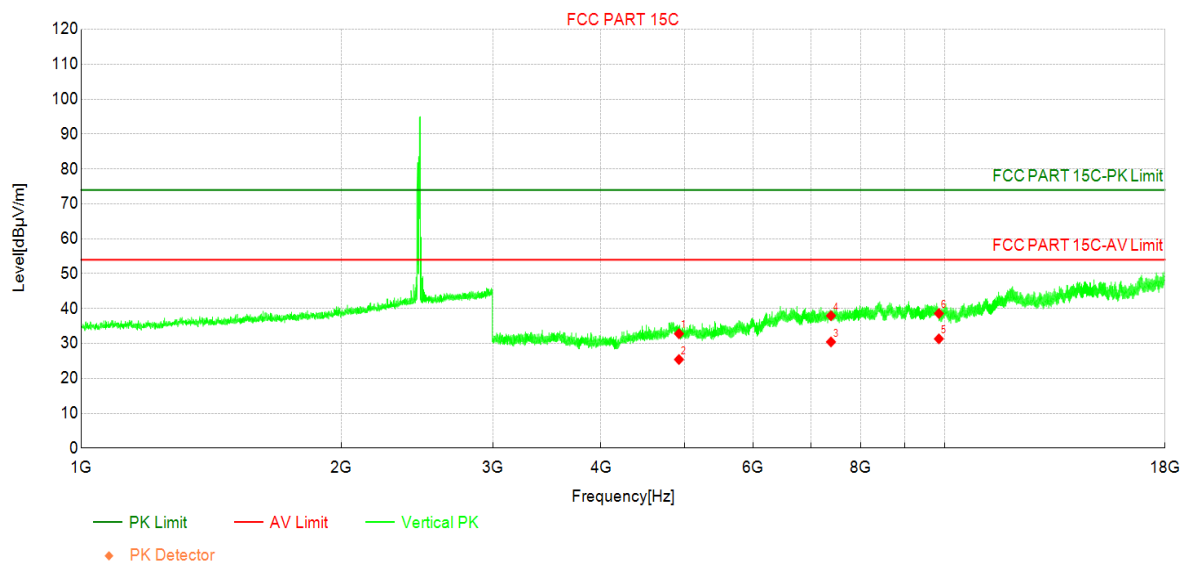


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4941.00	47.41	42.38	-5.03	74.00	31.62	PK	Horizo	PASS
2	4941.50	38.66	33.63	-5.03	54.00	20.37	AV	Horizo	PASS
3	7386.00	26.98	30.21	3.23	54.00	23.79	AV	Horizo	PASS
4	7386.00	34.25	37.48	3.23	74.00	36.52	PK	Horizo	PASS
5	9848.00	23.98	30.57	6.59	54.00	23.43	AV	Horizo	PASS
6	9848.00	31.61	38.20	6.59	74.00	35.80	PK	Horizo	PASS

Transmit at 2462MHz by 802.11ax(20MHz) with RU26-8 Ant1+2

Test Graph

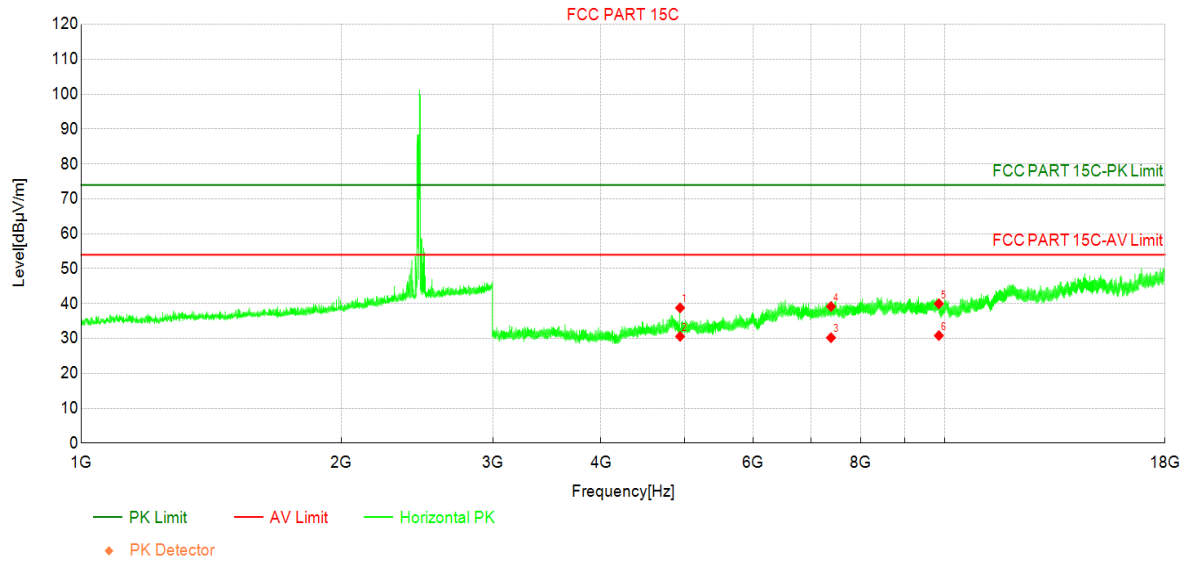


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4924.00	37.84	32.78	-5.06	74.00	41.22	PK	Vertic	PASS
2	4924.00	30.45	25.39	-5.06	54.00	28.61	AV	Vertic	PASS
3	7386.00	27.21	30.44	3.23	54.00	23.56	AV	Vertic	PASS
4	7386.00	34.71	37.94	3.23	74.00	36.06	PK	Vertic	PASS
5	9848.00	24.74	31.33	6.59	54.00	22.67	AV	Vertic	PASS
6	9848.00	31.99	38.58	6.59	74.00	35.42	PK	Vertic	PASS

Transmit at 2462MHz by 802.11ax(20MHz) with RU52-40 Ant1+2

Test Graph

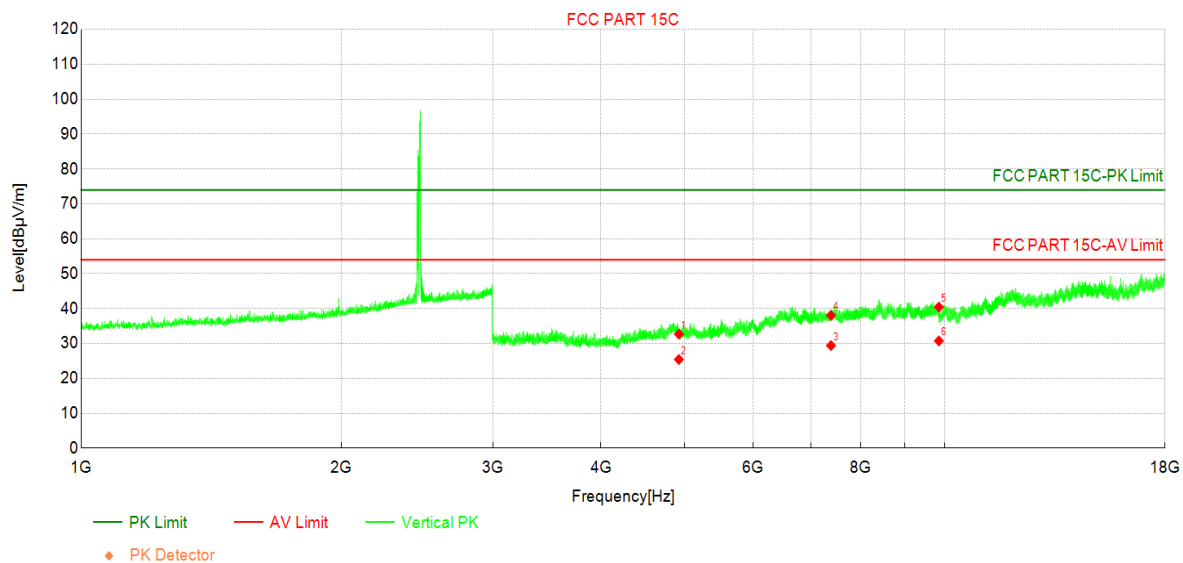


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4938.50	43.79	38.76	-5.03	74.00	35.24	PK	Horizo	PASS
2	4939.50	35.61	30.58	-5.03	54.00	23.42	AV	Horizo	PASS
3	7386.00	26.98	30.21	3.23	54.00	23.79	AV	Horizo	PASS
4	7386.00	35.92	39.15	3.23	74.00	34.85	PK	Horizo	PASS
5	9848.00	33.36	39.95	6.59	74.00	34.05	PK	Horizo	PASS
6	9848.00	24.23	30.82	6.59	54.00	23.18	AV	Horizo	PASS

Transmit at 2462MHz by 802.11ax(20MHz) with RU52-40 Ant1+2

Test Graph

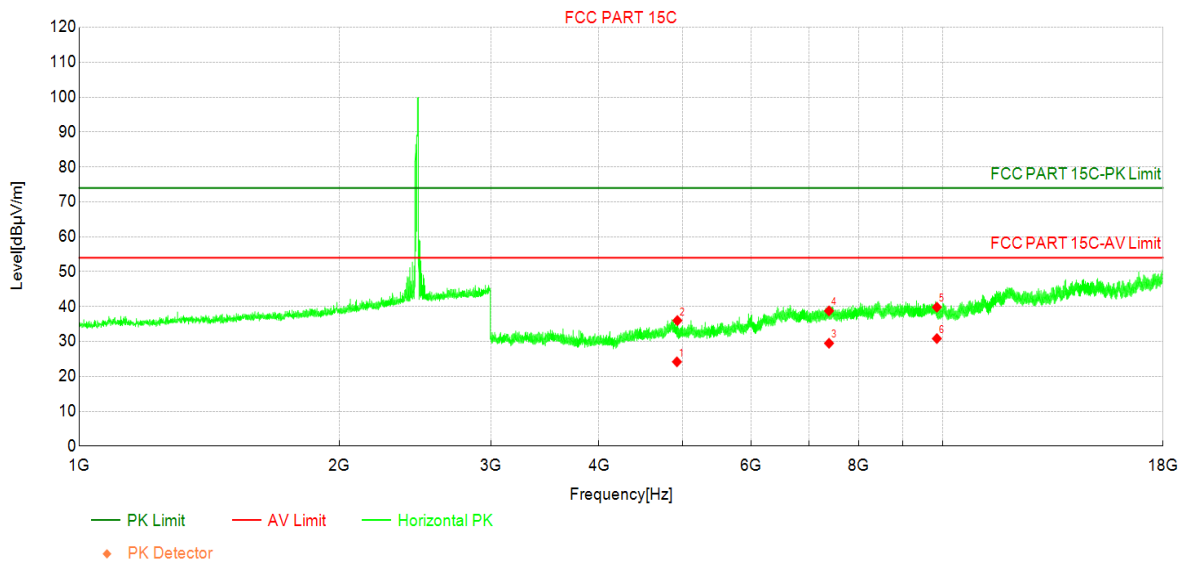


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4924.00	37.73	32.67	-5.06	74.00	41.33	PK	Vertic	PASS
2	4924.00	30.47	25.41	-5.06	54.00	28.59	AV	Vertic	PASS
3	7386.00	26.18	29.41	3.23	54.00	24.59	AV	Vertic	PASS
4	7386.00	34.81	38.04	3.23	74.00	35.96	PK	Vertic	PASS
5	9848.00	33.84	40.43	6.59	74.00	33.57	PK	Vertic	PASS
6	9848.00	24.14	30.73	6.59	54.00	23.27	AV	Vertic	PASS

Transmit at 2462MHz by 802.11ax(20MHz) with RU106-54 Ant1+2

Test Graph

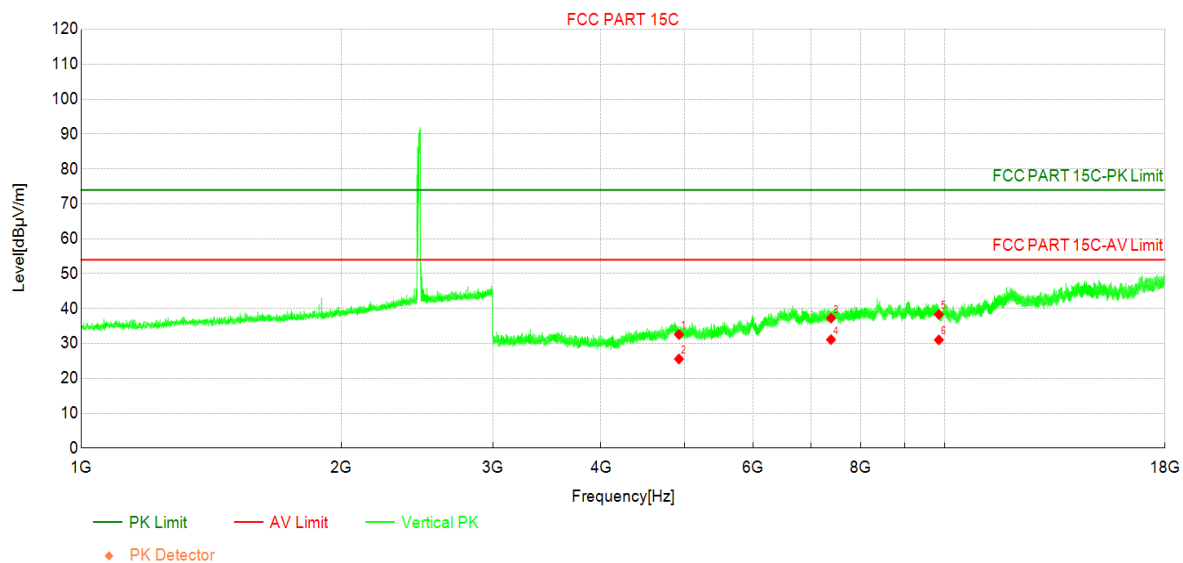


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4924.00	29.22	24.16	-5.06	54.00	29.84	AV	Horizo	PASS
2	4930.00	41.04	35.99	-5.05	74.00	38.01	PK	Horizo	PASS
3	7386.00	26.25	29.48	3.23	54.00	24.52	AV	Horizo	PASS
4	7386.00	35.53	38.76	3.23	74.00	35.24	PK	Horizo	PASS
5	9848.00	33.23	39.82	6.59	74.00	34.18	PK	Horizo	PASS
6	9848.00	24.23	30.82	6.59	54.00	23.18	AV	Horizo	PASS

Transmit at 2462MHz by 802.11ax(20MHz) with RU106-54 Ant1+2

Test Graph

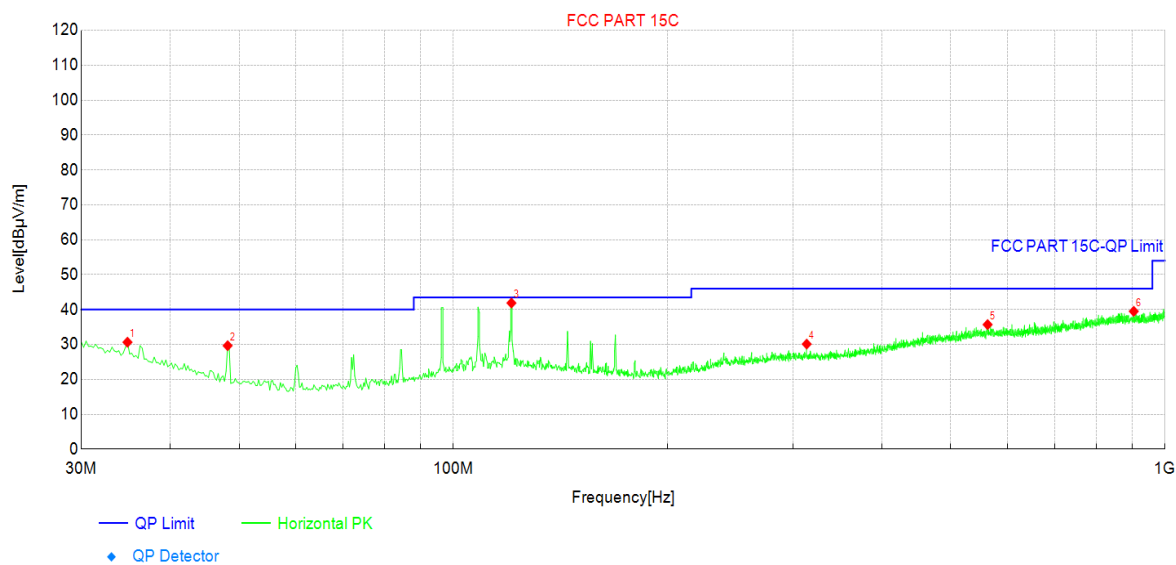


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4924.00	37.62	32.56	-5.06	74.00	41.44	PK	Vertic	PASS
2	4924.00	30.62	25.56	-5.06	54.00	28.44	AV	Vertic	PASS
3	7386.00	34.02	37.25	3.23	74.00	36.75	PK	Vertic	PASS
4	7386.00	27.86	31.09	3.23	54.00	22.91	AV	Vertic	PASS
5	9848.00	31.72	38.31	6.59	74.00	35.69	PK	Vertic	PASS
6	9848.00	24.42	31.01	6.59	54.00	22.99	AV	Vertic	PASS

Note 1: Level = Reading + Factor, Margin = Limit - Level

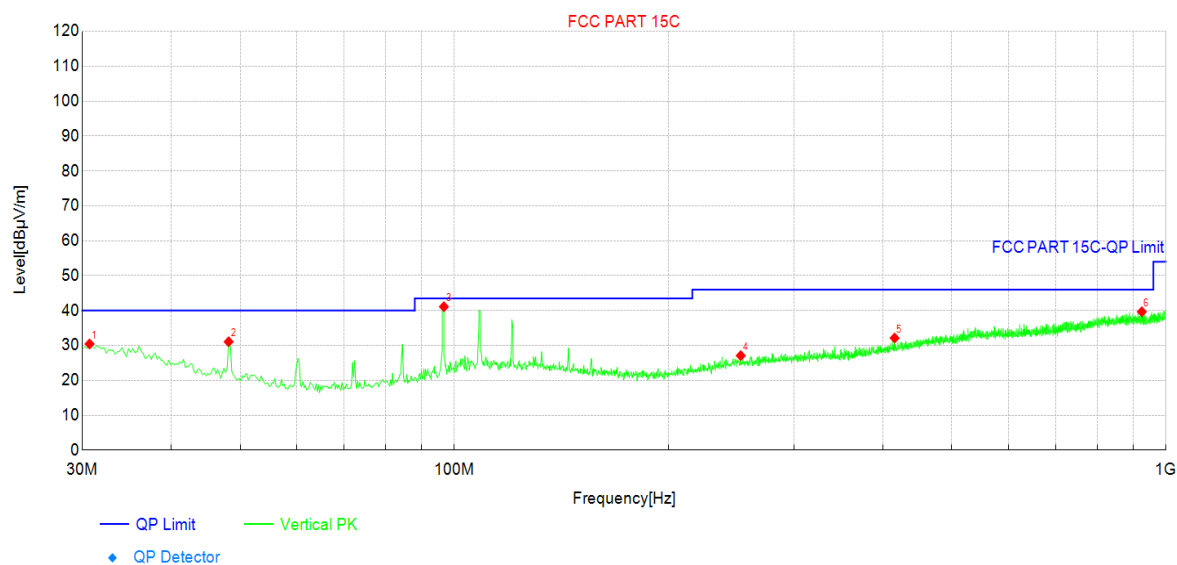
Note 2: We have evaluated both SISO-Main, SISO-Aux and MIMO-Main+Aux mode, only worst data shown in this report.

Worst mode data below 1G:**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	34.85	13.35	30.65	17.30	40.00	9.35	PK	Horizo	PASS
2	48.19	19.41	29.65	10.24	40.00	10.35	PK	Horizo	PASS
3	120.70	27.80	41.87	14.07	43.50	1.63	PK	Horizo	PASS
4	313.73	13.55	30.11	16.56	46.00	15.89	PK	Horizo	PASS
5	563.26	13.01	35.69	22.68	46.00	10.31	PK	Horizo	PASS
6	903.73	13.90	39.49	25.59	46.00	6.51	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	30.73	10.91	30.42	19.51	40.00	9.58	PK	Vertic	PASS
2	48.19	20.82	31.06	10.24	40.00	8.94	PK	Vertic	PASS
3	96.69	29.21	41.11	11.90	43.50	2.39	PK	Vertic	PASS
4	252.62	11.88	27.07	15.19	46.00	18.93	PK	Vertic	PASS
5	415.58	12.95	32.13	19.18	46.00	13.87	PK	Vertic	PASS
6	924.58	14.00	39.67	25.67	46.00	6.33	PK	Vertic	PASS

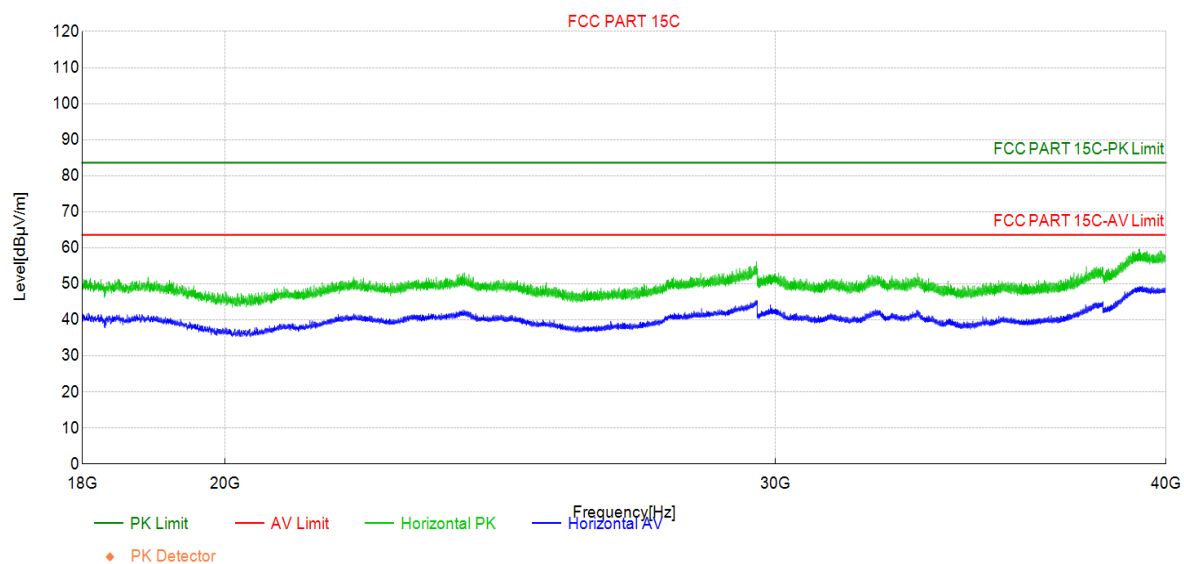
Note 1: Level = Reading + Factor, Margin = Limit - Level

Note 2: We have evaluated both SISO-Ant1, SISO-Ant2 and MIMO mode, only worst data shown in this report.

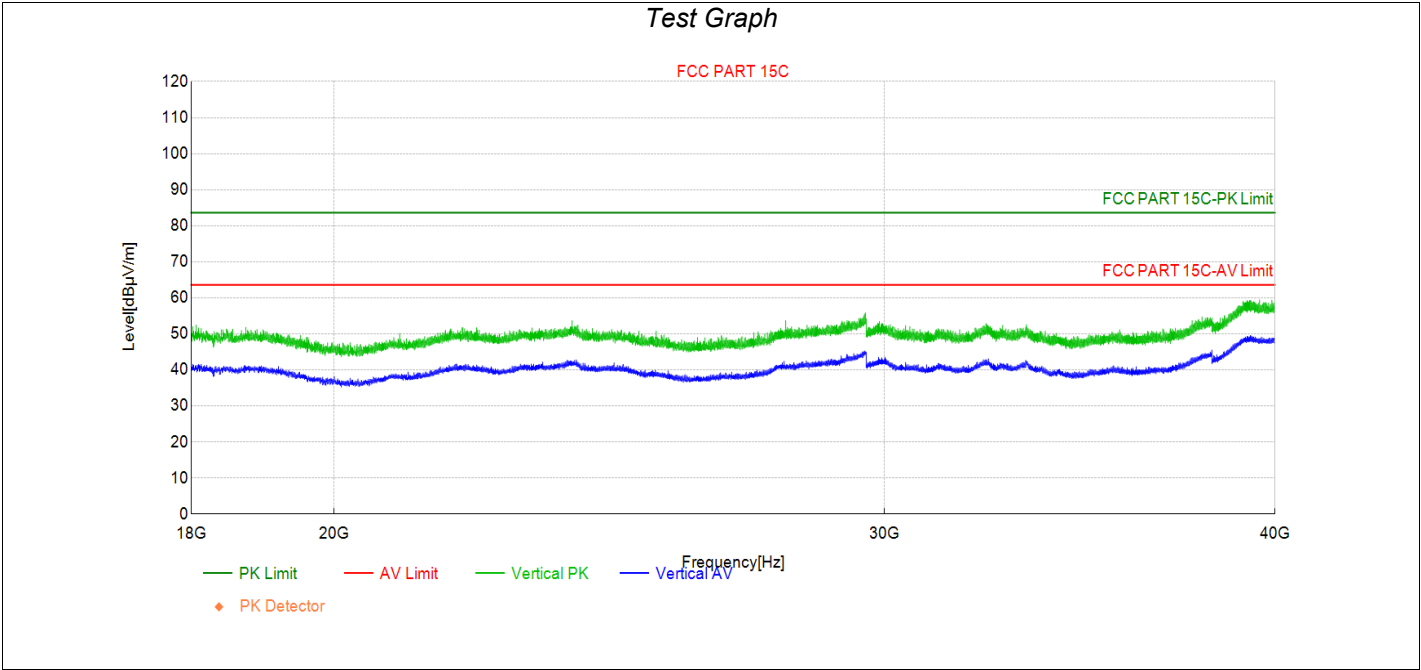
Worst mode data at 18~40G:

Transmit at 2412MHz by 802.11b

Test Graph



Transmit at 2412MHz by 802.11b



Note 1: Actual test distance is 1 meter; limits have been converted to values at 1meter distance.
Note 2: All data above 18 GHz is noise floor, therefore, no frequencies are marked.
Note 3: The minimum margin for peaks above 18 GHz exceeds 20 dB; thus, no average testing was performed.

The End