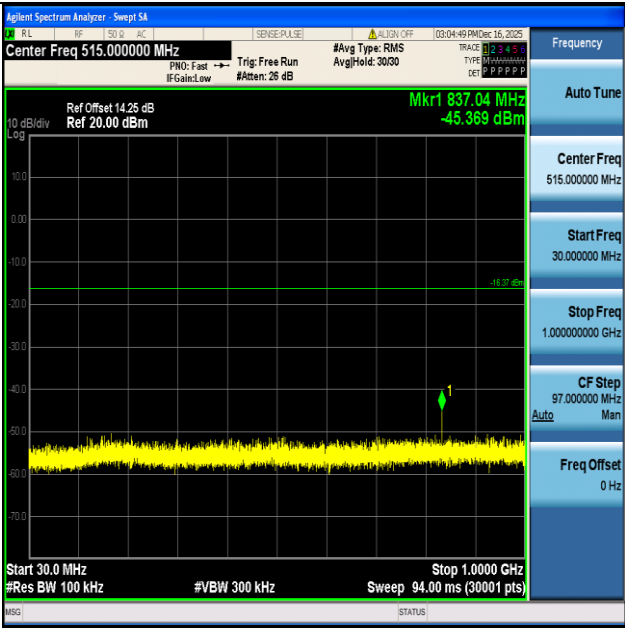
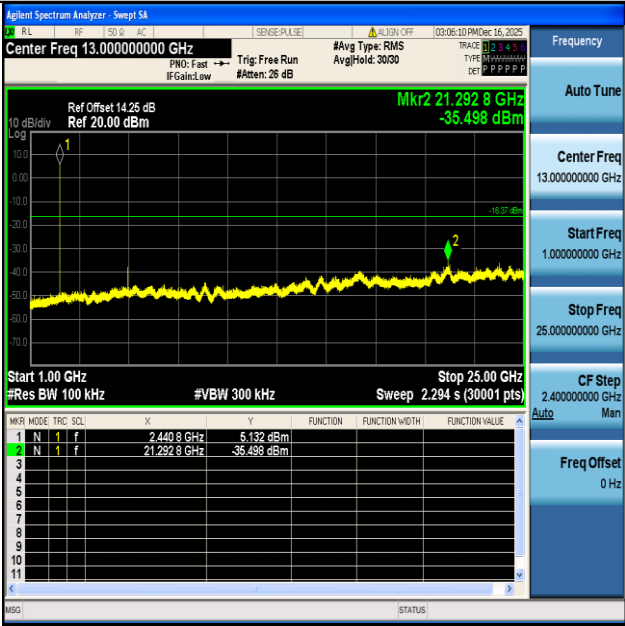
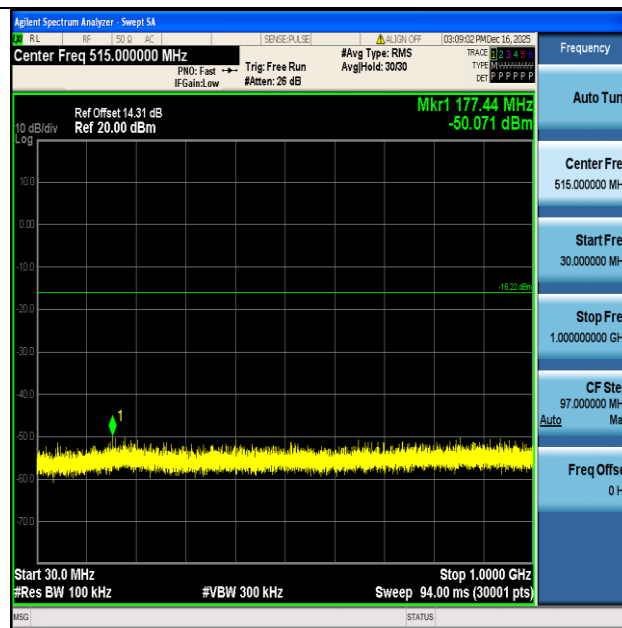




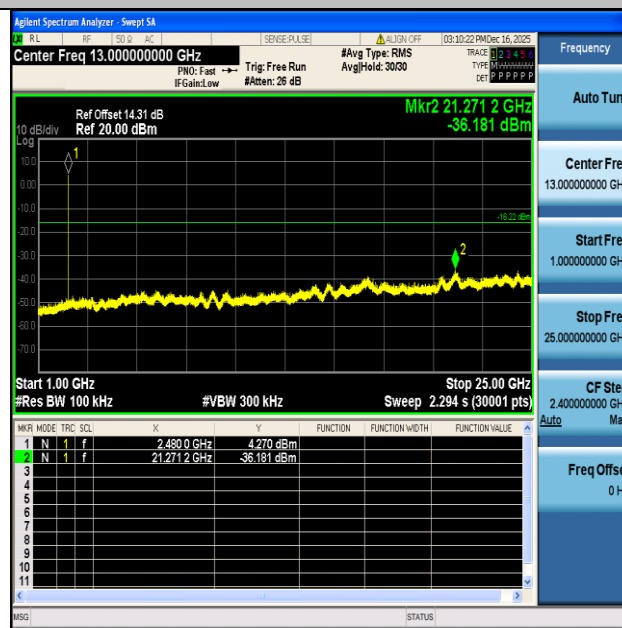
3DH5-Ant1-2441-30~1000-PASS



3DH5-Ant1-2441-1000~25000-PASS



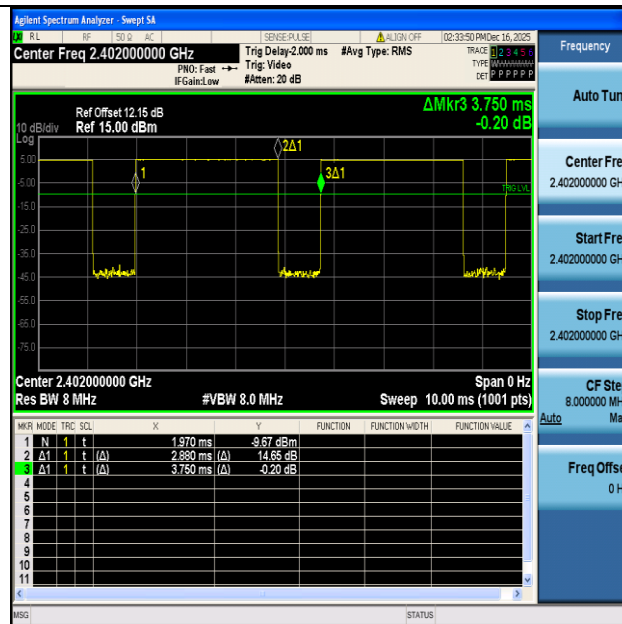
3DH5-Ant1-2480-30~1000-PASS



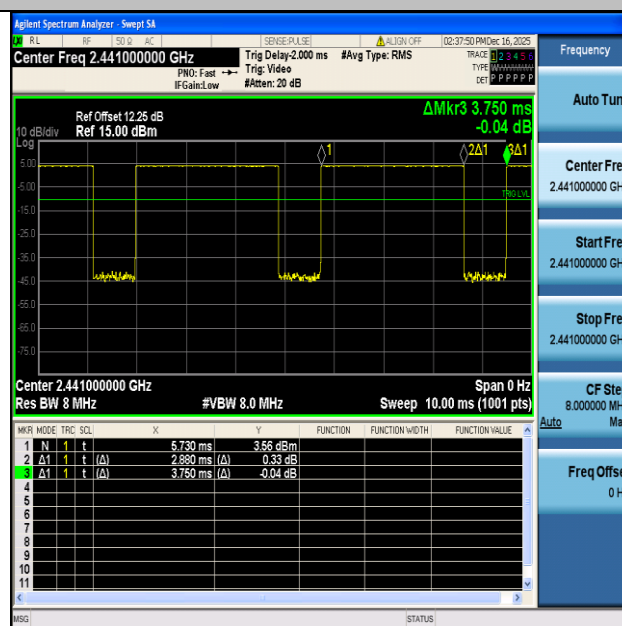
3DH5-Ant1-2480-1000~25000-PASS

Appendix H: Duty Cycle

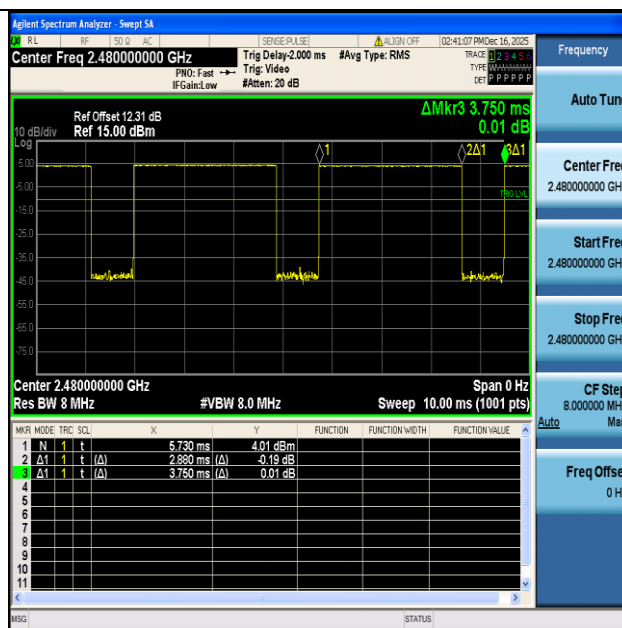
TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
DH5	Ant1	2402	2.88	3.75	76.80	1.15
DH5	Ant1	2441	2.88	3.75	76.80	1.15
DH5	Ant1	2480	2.88	3.75	76.80	1.15
2DH5	Ant1	2402	2.88	3.75	76.80	1.15
2DH5	Ant1	2441	2.88	3.75	76.80	1.15
2DH5	Ant1	2480	2.89	3.75	77.07	1.13
3DH5	Ant1	2402	2.88	3.75	76.80	1.15
3DH5	Ant1	2441	2.89	3.75	77.07	1.13
3DH5	Ant1	2480	2.88	3.75	76.80	1.15



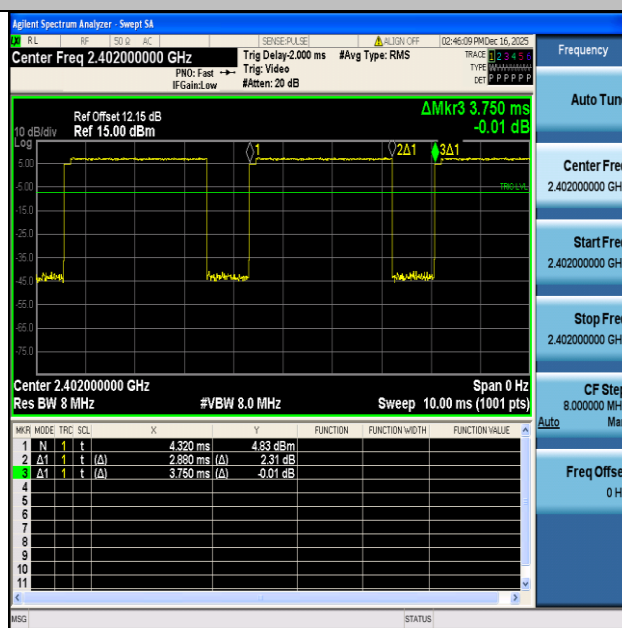
NTNV-DH5-Ant1-2402



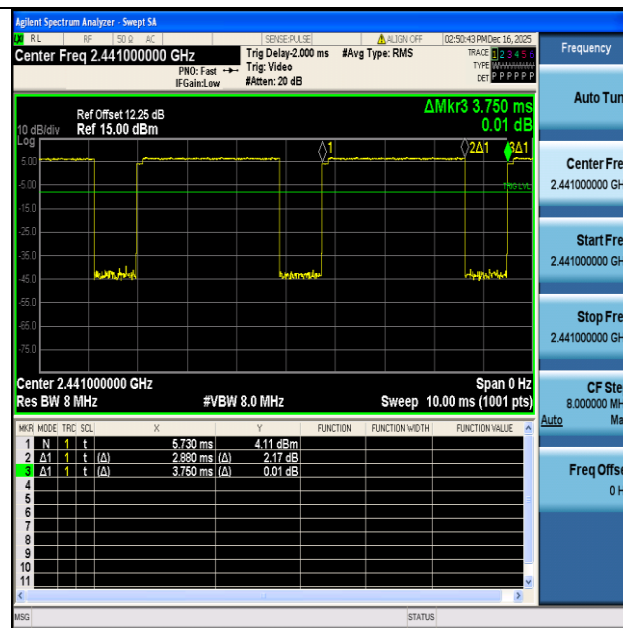
NTNV-DH5-Ant1-2441



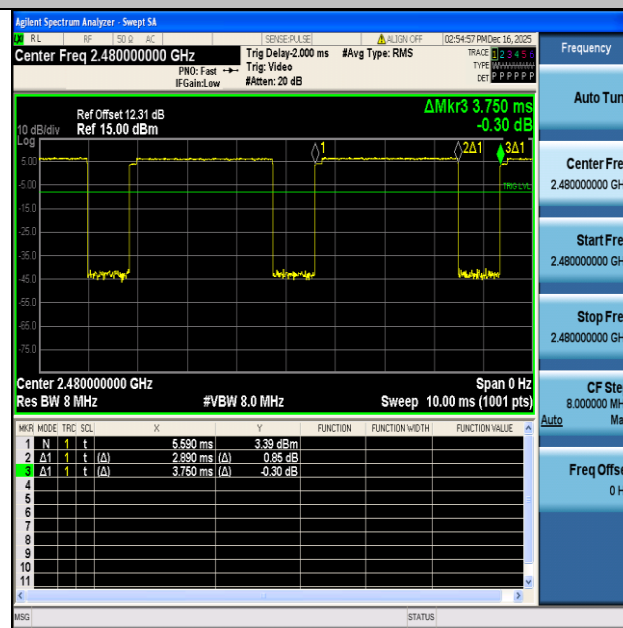
NTNV-DH5-Ant1-2480



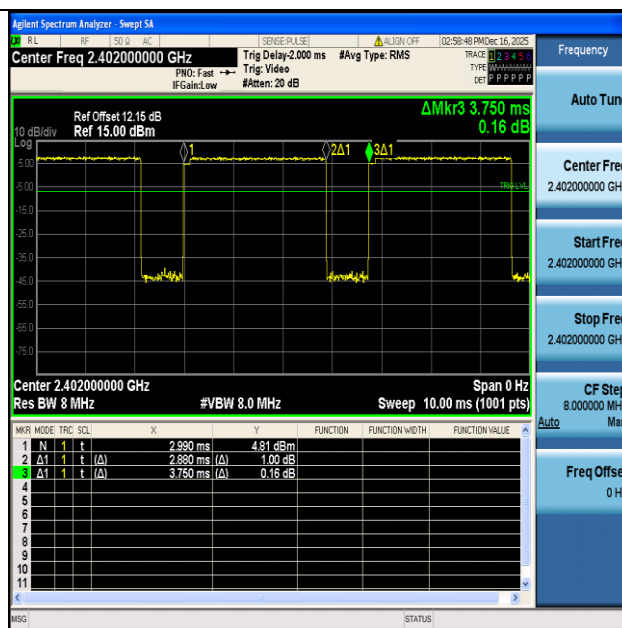
NTNV-2DH5-Ant1-2402



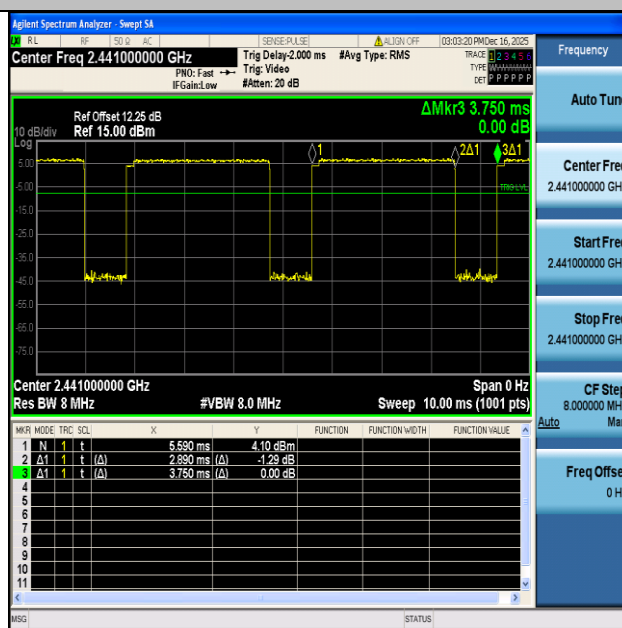
NTNV-2DH5-Ant1-2441



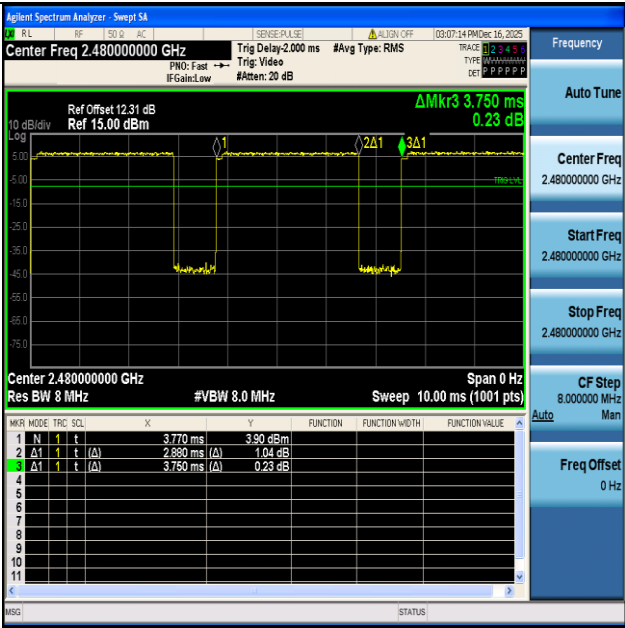
NTNV-2DH5-Ant1-2480



NTNV-3DH5-Ant1-2402



NTNV-3DH5-Ant1-2441

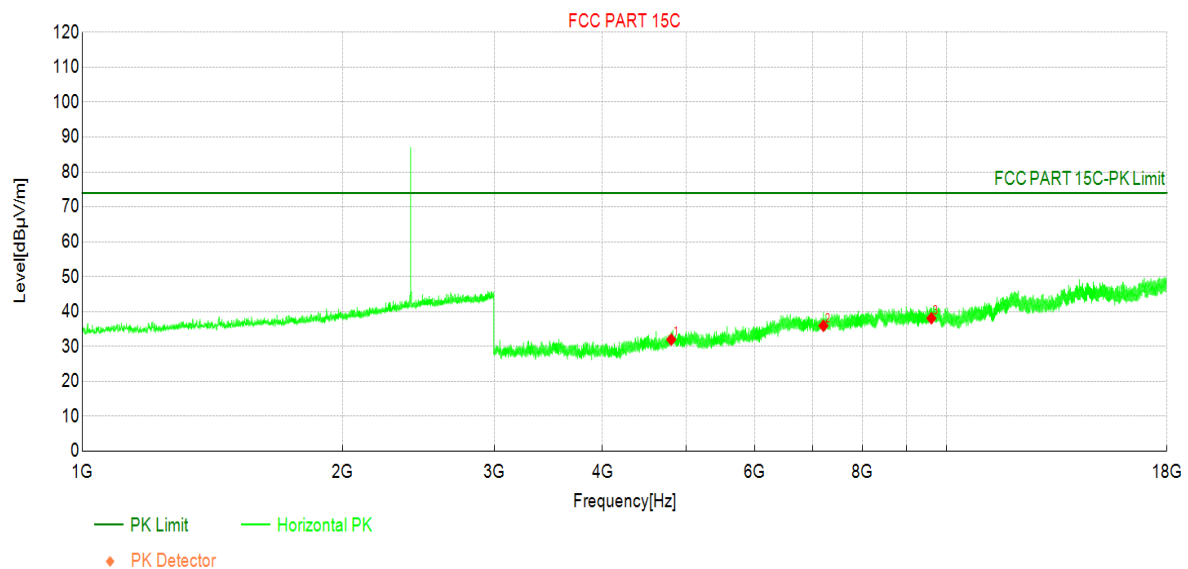


NTNV-3DH5-Ant1-2480

Appendix I: Emissions in Restricted Band

Transmit at 2402MHz by DH5

Test Graph

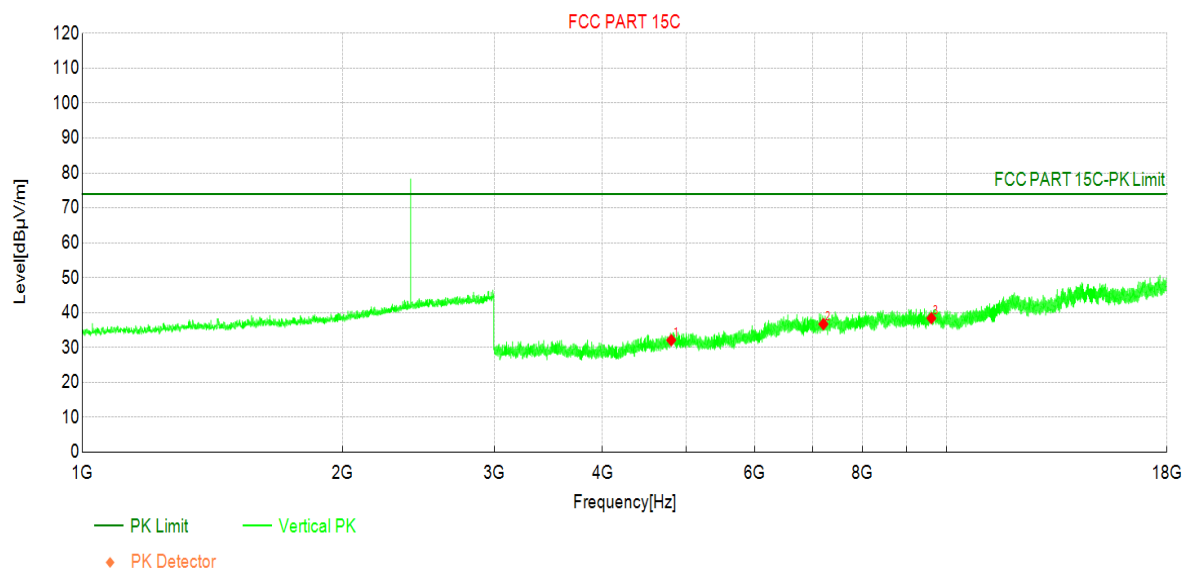


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	36.95	31.97	-4.98	74.00	42.03	PK	Horizo	PASS
	4804.00	-	7.18	-	54.00	46.82	AV	Horizo	PASS
2	7206.00	32.81	35.92	3.11	74.00	38.08	PK	Horizo	PASS
	7206.00	-	11.13	-	54.00	42.87	AV	Horizo	PASS
3	9608.00	31.52	38.08	6.56	74.00	35.92	PK	Horizo	PASS
	9608.00	-	13.29	-	54.00	40.71	AV	Horizo	PASS

Transmit at 2402MHz by DH5

Test Graph

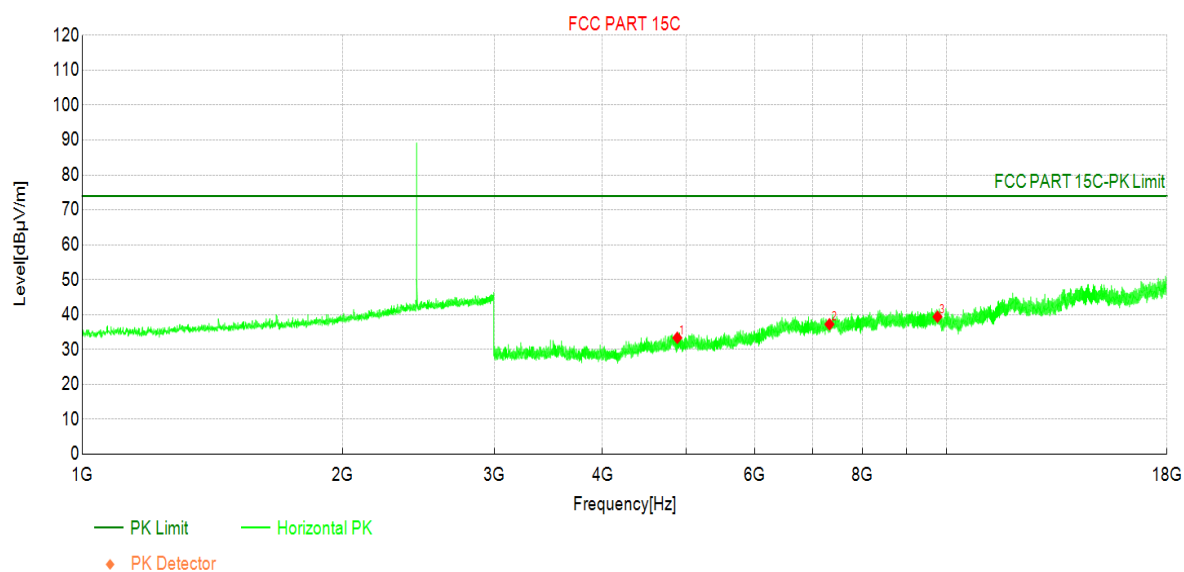


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	37.07	32.09	-4.98	74.00	41.91	PK	Vertic	PASS
	4804.00	-	7.30	-	54.00	46.70	AV	Vertic	PASS
2	7206.00	33.57	36.68	3.11	74.00	37.32	PK	Vertic	PASS
	7206.00	-	11.89	-	54.00	42.11	AV	Vertic	PASS
3	9608.00	31.82	38.38	6.56	74.00	35.62	PK	Vertic	PASS
	9608.00	-	13.59	-	54.00	40.41	AV	Vertic	PASS

Transmit at 2441MHz by DH5

Test Graph

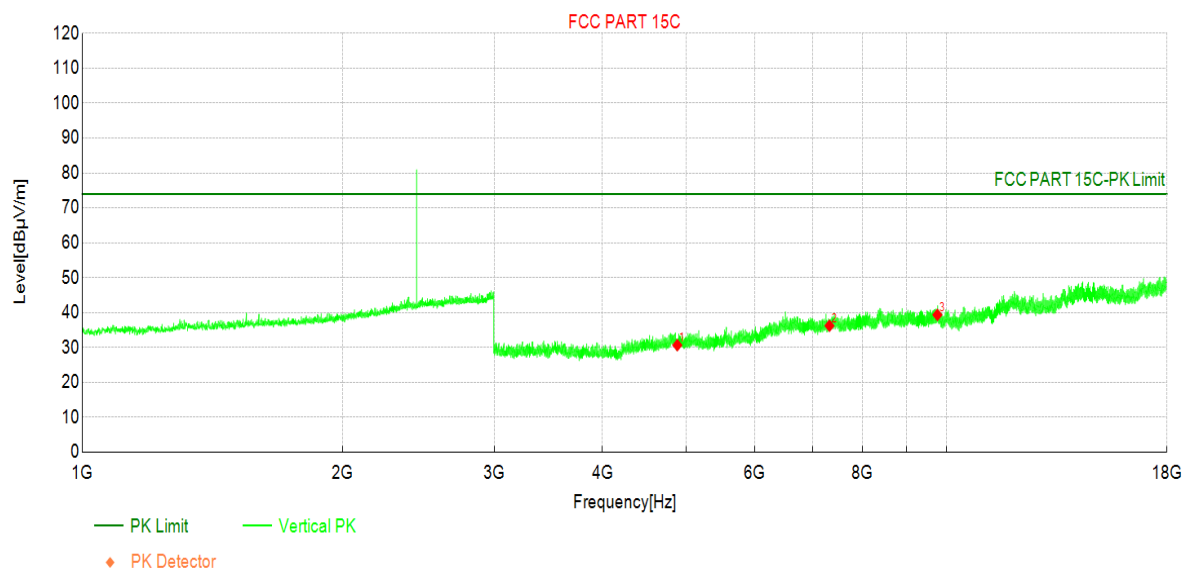


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	38.43	33.34	-5.09	74.00	40.66	PK	Horizo	PASS
	4882.00	-	8.55	-	54.00	45.45	AV	Horizo	PASS
2	7323.00	34.08	37.21	3.13	74.00	36.79	PK	Horizo	PASS
	7323.00	-	12.42	-	54.00	41.58	AV	Horizo	PASS
3	9764.00	32.38	39.37	6.99	74.00	34.63	PK	Horizo	PASS
	9764.00	-	14.58	-	54.00	39.42	AV	Horizo	PASS

Transmit at 2441MHz by DH5

Test Graph

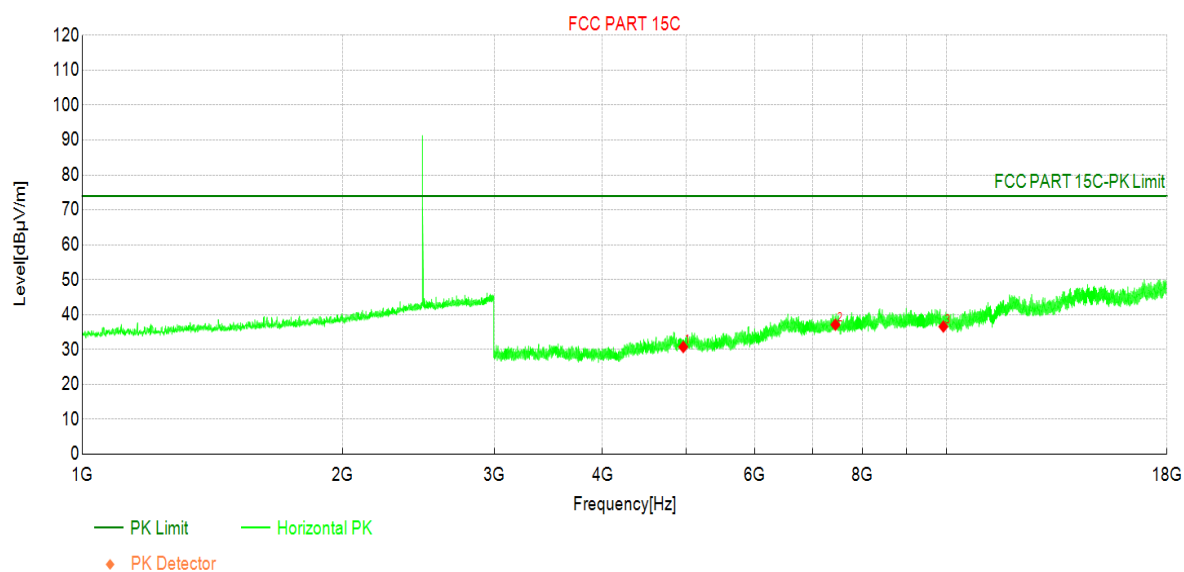


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	35.74	30.65	-5.09	74.00	43.35	PK	Vertic	PASS
	4882.00	-	5.86	-	54.00	48.14	AV	Vertic	PASS
2	7323.00	33.09	36.22	3.13	74.00	37.78	PK	Vertic	PASS
	7323.00	-	11.43	-	54.00	42.57	AV	Vertic	PASS
3	9764.00	32.35	39.34	6.99	74.00	34.66	PK	Vertic	PASS
	9764.00	-	14.55	-	54.00	39.45	AV	Vertic	PASS

Transmit at 2480MHz by DH5

Test Graph

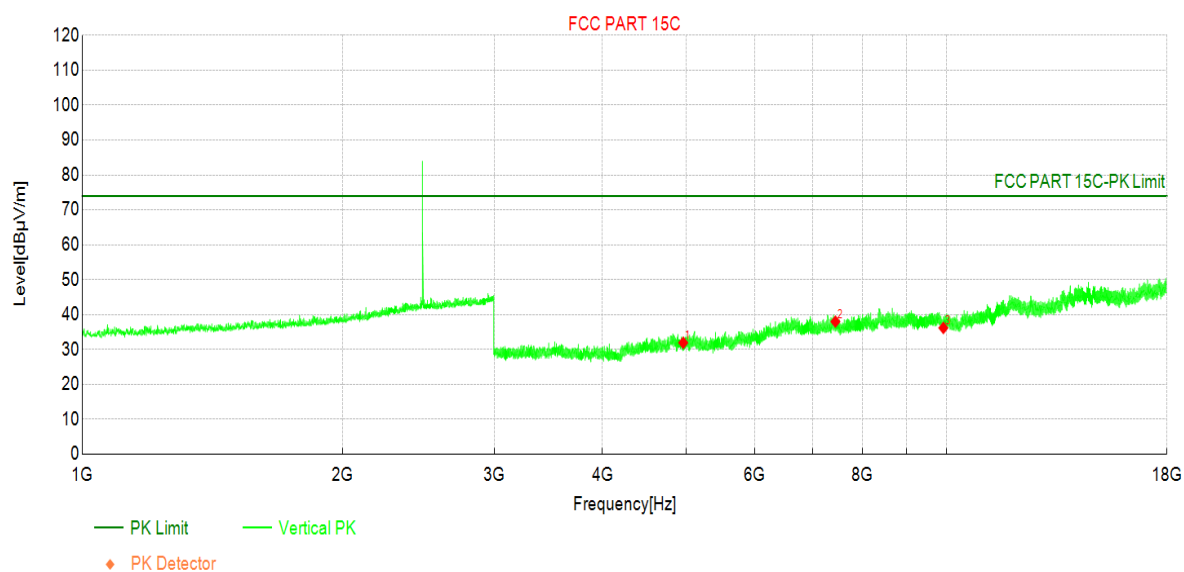


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	35.69	30.71	-4.98	74.00	43.29	PK	Horizo	PASS
	4960.00	-	5.92	-	54.00	48.08	AV	Horizo	PASS
2	7440.00	33.62	37.07	3.45	74.00	36.93	PK	Horizo	PASS
	7440.00	-	12.28	-	54.00	41.72	AV	Horizo	PASS
3	9920.00	29.90	36.56	6.66	74.00	37.44	PK	Horizo	PASS
	9920.00	-	11.77	-	54.00	42.23	AV	Horizo	PASS

Transmit at 2480MHz by DH5

Test Graph

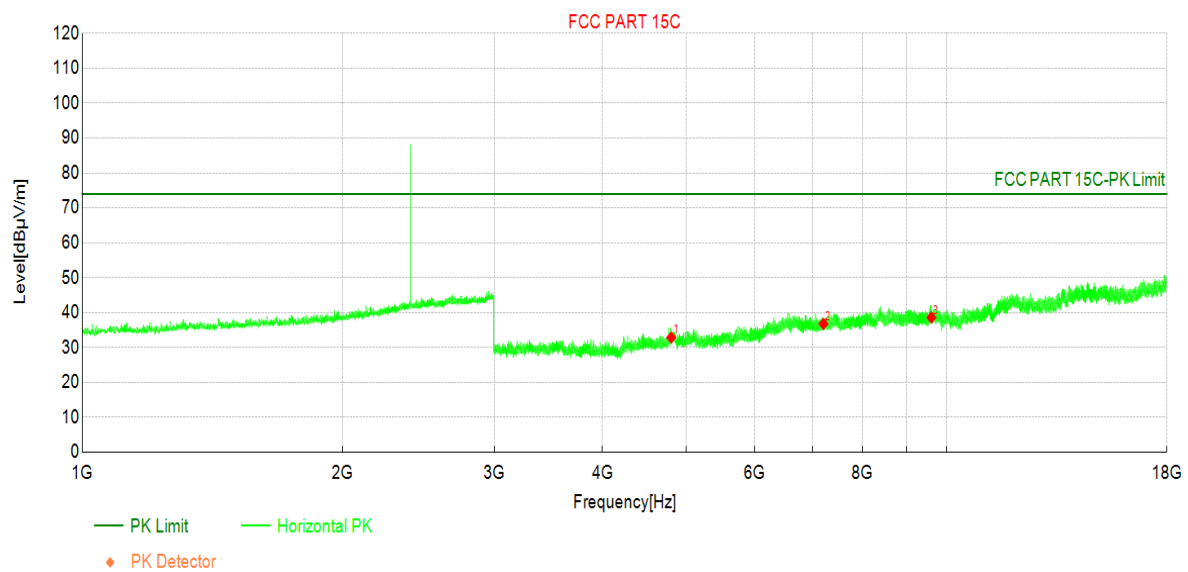


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	36.90	31.92	-4.98	74.00	42.08	PK	Vertic	PASS
	4960.00	-	7.13	-	54.00	46.87	AV	Vertic	PASS
2	7440.00	34.53	37.98	3.45	74.00	36.02	PK	Vertic	PASS
	7440.00	-	13.19	-	54.00	40.81	AV	Vertic	PASS
3	9920.00	29.51	36.17	6.66	74.00	37.83	PK	Vertic	PASS
	9920.00	-	11.38	-	54.00	42.62	AV	Vertic	PASS

Transmit at 2402MHz by 2DH5

Test Graph

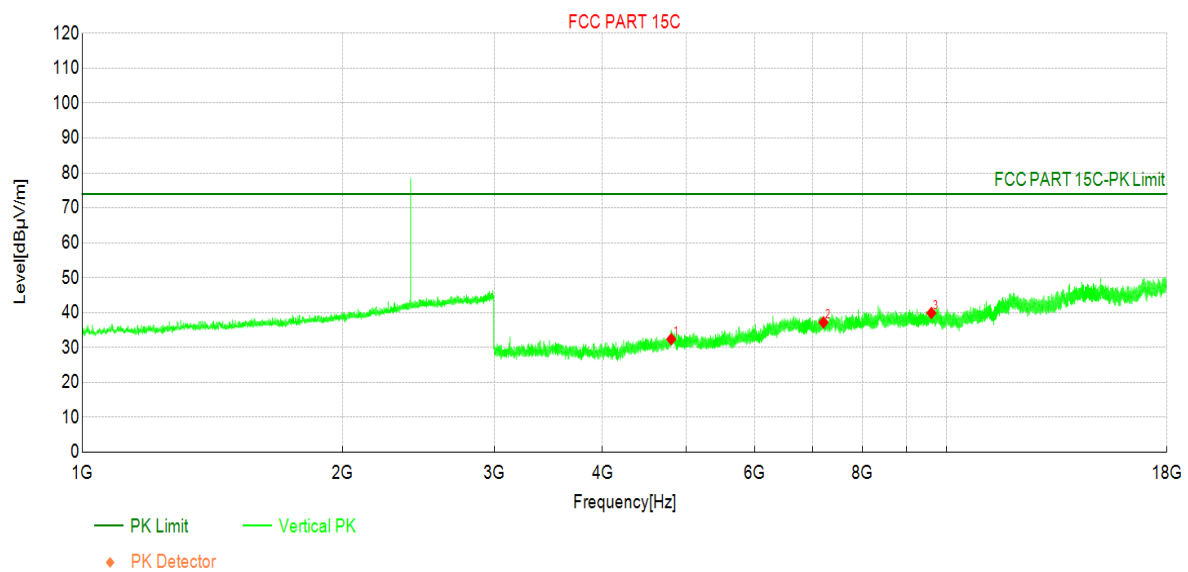


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	37.83	32.85	-4.98	74.00	41.15	PK	Horizo	PASS
	4804.00	-	8.06	-	54.00	45.94	AV	Horizo	PASS
2	7206.00	33.64	36.75	3.11	74.00	37.25	PK	Horizo	PASS
	7206.00	-	11.96	-	54.00	42.04	AV	Horizo	PASS
3	9608.00	32.00	38.56	6.56	74.00	35.44	PK	Horizo	PASS
	9608.00	-	13.77	-	54.00	40.23	AV	Horizo	PASS

Transmit at 2402MHz by 2DH5

Test Graph

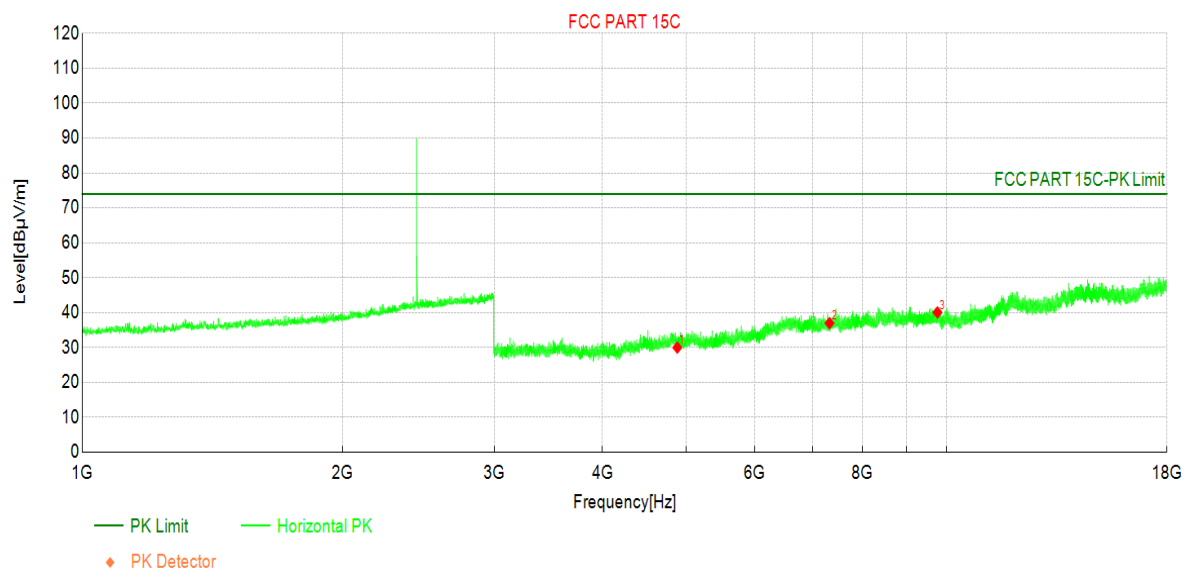


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	37.34	32.36	-4.98	74.00	41.64	PK	Vertic	PASS
	4804.00	-	7.57	-	54.00	46.43	AV	Vertic	PASS
2	7206.00	34.07	37.18	3.11	74.00	36.82	PK	Vertic	PASS
	7206.00	-	12.39	-	54.00	41.61	AV	Vertic	PASS
3	9608.00	33.30	39.86	6.56	74.00	34.14	PK	Vertic	PASS
	9608.00	-	15.07	-	54.00	38.93	AV	Vertic	PASS

Transmit at 2441MHz by 2DH5

Test Graph

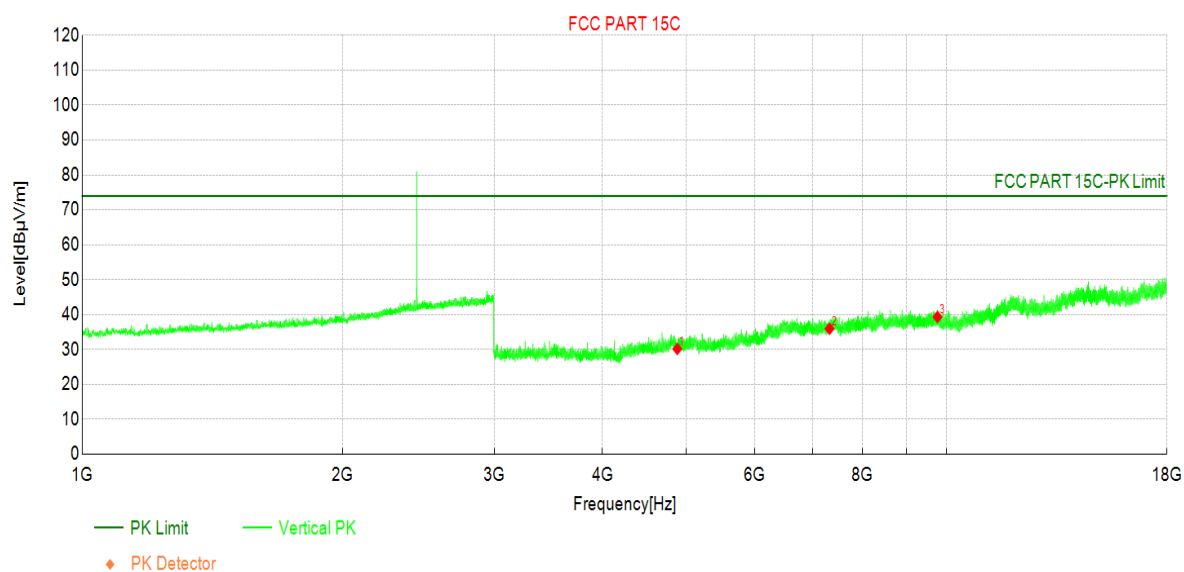


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	35.06	29.97	-5.09	74.00	44.03	PK	Horizo	PASS
	4882.00	-	5.18	-	54.00	48.82	AV	Horizo	PASS
2	7323.00	33.81	36.94	3.13	74.00	37.06	PK	Horizo	PASS
	7323.00	-	12.15	-	54.00	41.85	AV	Horizo	PASS
3	9764.00	33.05	40.04	6.99	74.00	33.96	PK	Horizo	PASS
	9764.00	-	15.25	-	54.00	38.75	AV	Horizo	PASS

Transmit at 2441MHz by 2DH5

Test Graph

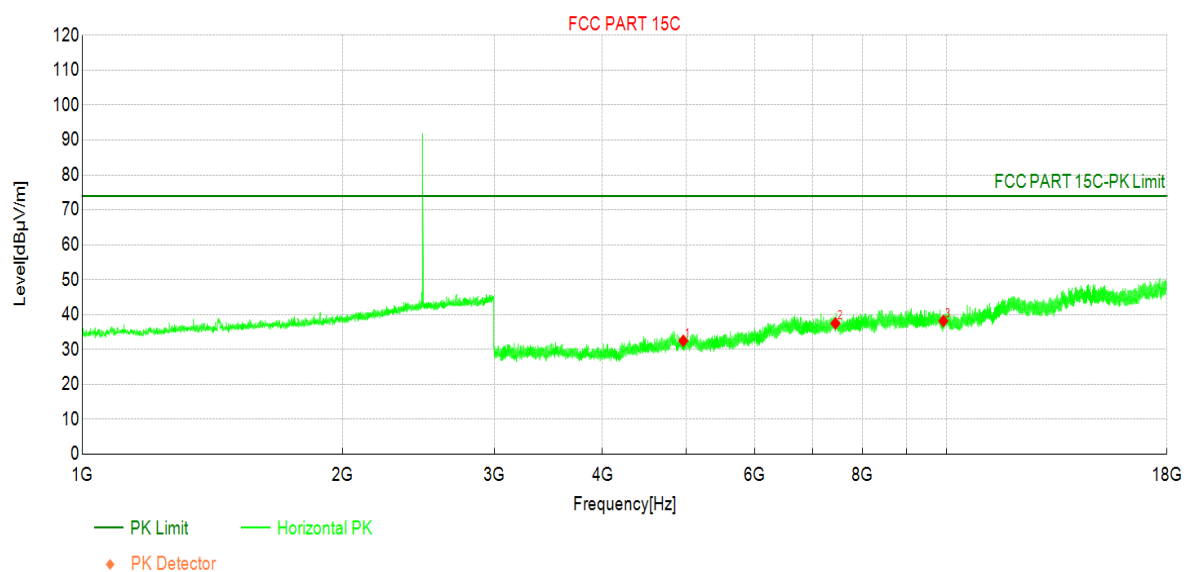


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	35.25	30.16	-5.09	74.00	43.84	PK	Vertic	PASS
	4882.00	-	5.37	-	54.00	48.63	AV	Vertic	PASS
2	7323.00	32.81	35.94	3.13	74.00	38.06	PK	Vertic	PASS
	7323.00	-	11.15	-	54.00	42.85	AV	Vertic	PASS
3	9764.00	32.33	39.32	6.99	74.00	34.68	PK	Vertic	PASS
	9764.00	-	14.53	-	54.00	39.47	AV	Vertic	PASS

Transmit at 2480MHz by 2DH5

Test Graph

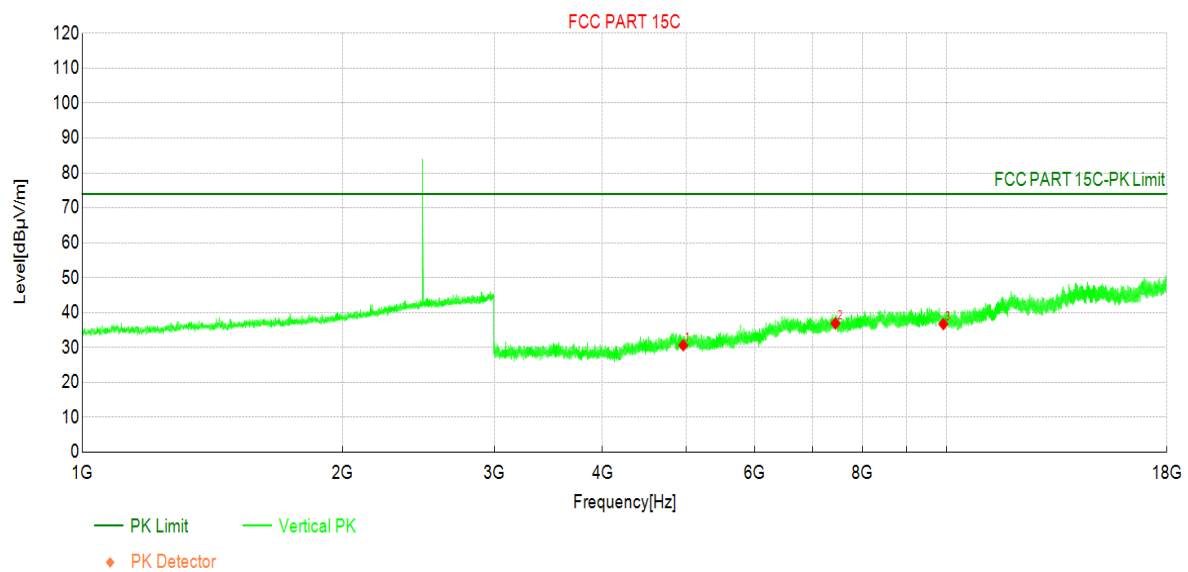


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	37.46	32.48	-4.98	74.00	41.52	PK	Horizo	PASS
	4960.00	-	7.69	-	54.00	46.31	AV	Horizo	PASS
2	7440.00	34.01	37.46	3.45	74.00	36.54	PK	Horizo	PASS
	7440.00	-	12.67	-	54.00	41.33	AV	Horizo	PASS
3	9920.00	31.51	38.17	6.66	74.00	35.83	PK	Horizo	PASS
	9920.00	-	13.38	-	54.00	40.62	AV	Horizo	PASS

Transmit at 2480MHz by 2DH5

Test Graph

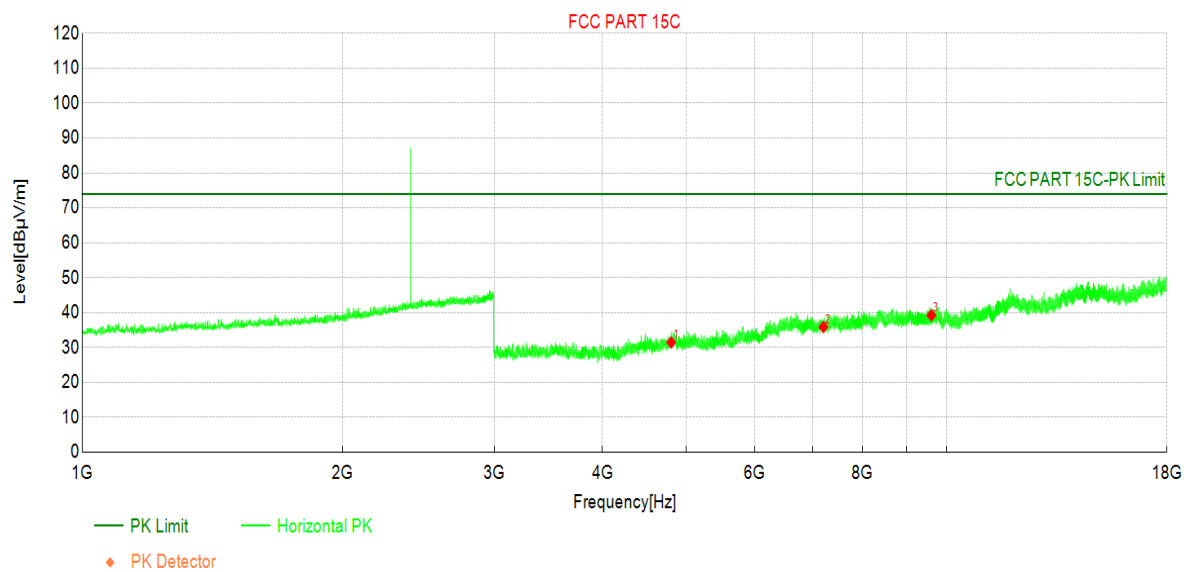


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	35.61	30.63	-4.98	74.00	43.37	PK	Vertic	PASS
	4960.00	-	5.84	-	54.00	48.16	AV	Vertic	PASS
2	7440.00	33.43	36.88	3.45	74.00	37.12	PK	Vertic	PASS
	7440.00	-	12.09	-	54.00	41.91	AV	Vertic	PASS
3	9920.00	30.02	36.68	6.66	74.00	37.32	PK	Vertic	PASS
	9920.00	-	11.89	-	54.00	42.11	AV	Vertic	PASS

Transmit at 2402MHz by 3DH5

Test Graph

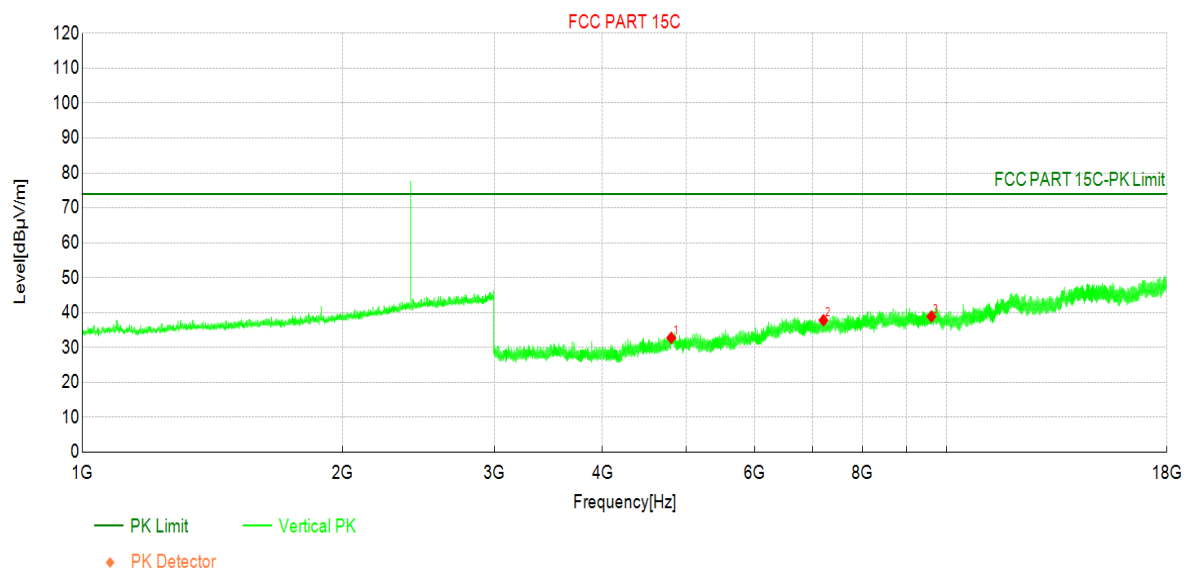


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	36.42	31.44	-4.98	74.00	42.56	PK	Horizo	PASS
	4804.00	-	6.65	-	54.00	47.35	AV	Horizo	PASS
2	7206.00	32.73	35.84	3.11	74.00	38.16	PK	Horizo	PASS
	7206.00	-	11.05	-	54.00	42.95	AV	Horizo	PASS
3	9608.00	32.64	39.20	6.56	74.00	34.80	PK	Horizo	PASS
	9608.00	-	14.41	-	54.00	39.59	AV	Horizo	PASS

Transmit at 2402MHz by 3DH5

Test Graph

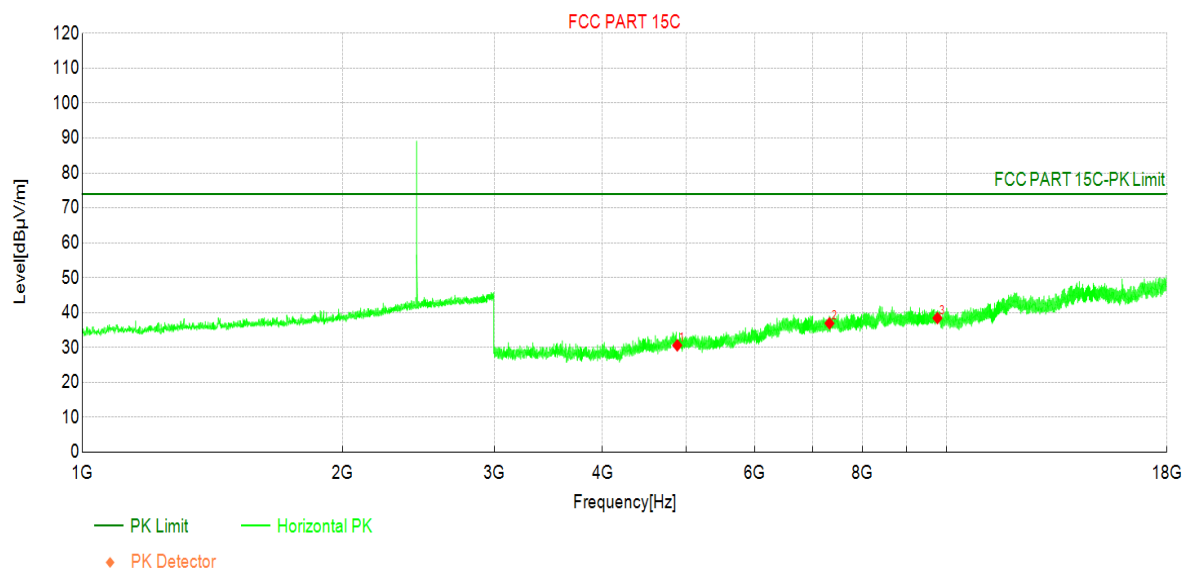


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	37.71	32.73	-4.98	74.00	41.27	PK	Vertic	PASS
	4804.00	-	7.94	-	54.00	46.06	AV	Vertic	PASS
2	7206.00	34.68	37.79	3.11	74.00	36.21	PK	Vertic	PASS
	7206.00	-	13.00	-	54.00	41.00	AV	Vertic	PASS
3	9608.00	32.29	38.85	6.56	74.00	35.15	PK	Vertic	PASS
	9608.00	-	14.06	-	54.00	39.94	AV	Vertic	PASS

Transmit at 2441MHz by 3DH5

Test Graph

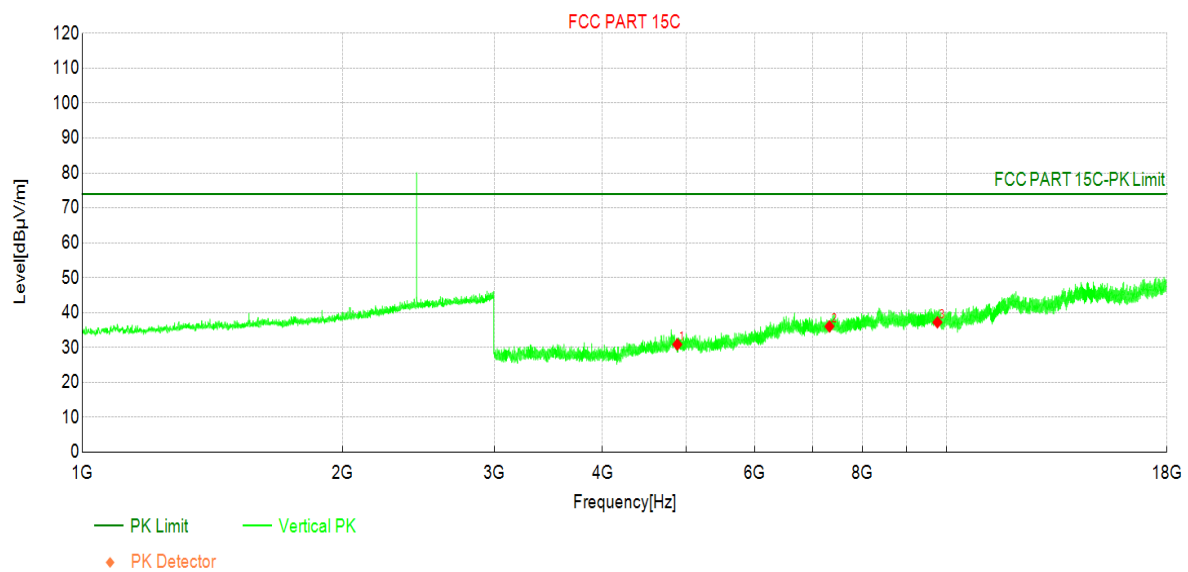


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	35.69	30.60	-5.09	74.00	43.40	PK	Horizo	PASS
	4882.00	-	5.81	-	54.00	48.19	AV	Horizo	PASS
2	7323.00	33.77	36.90	3.13	74.00	37.10	PK	Horizo	PASS
	7323.00	-	12.11	-	54.00	41.89	AV	Horizo	PASS
3	9764.00	31.43	38.42	6.99	74.00	35.58	PK	Horizo	PASS
	9764.00	-	13.63	-	54.00	40.37	AV	Horizo	PASS

Transmit at 2441MHz by 3DH5

Test Graph

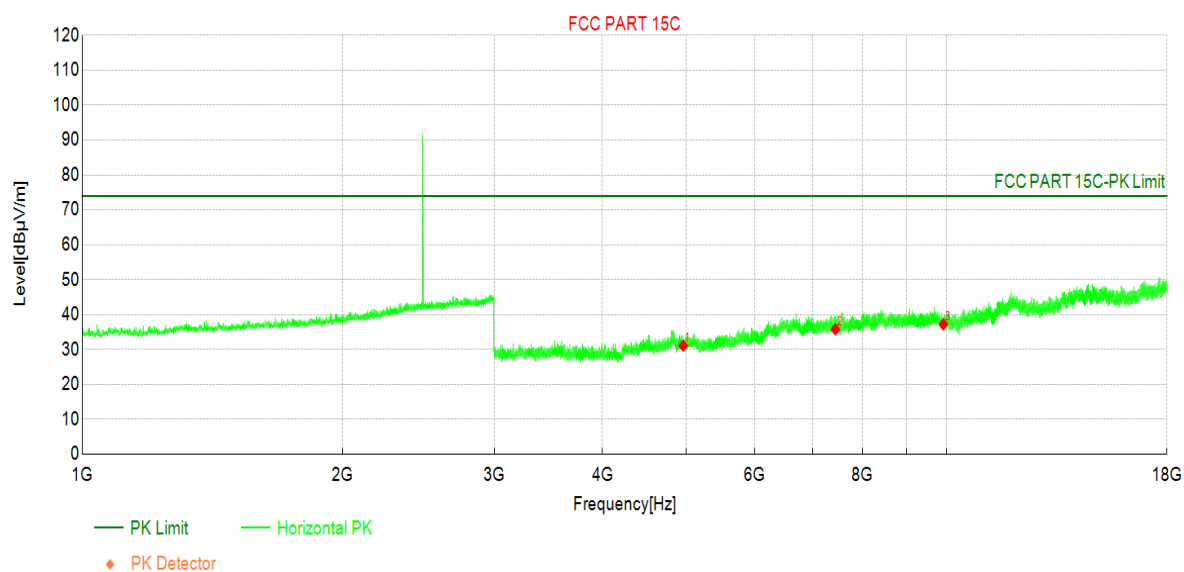


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	35.96	30.87	-5.09	74.00	43.13	PK	Vertic	PASS
	4882.00	-	6.08	-	54.00	47.92	AV	Vertic	PASS
2	7323.00	32.89	36.02	3.13	74.00	37.98	PK	Vertic	PASS
	7323.00	-	11.23	-	54.00	42.77	AV	Vertic	PASS
3	9764.00	30.20	37.19	6.99	74.00	36.81	PK	Vertic	PASS
	9764.00	-	12.40	-	54.00	41.60	AV	Vertic	PASS

Transmit at 2480MHz by 3DH5

Test Graph

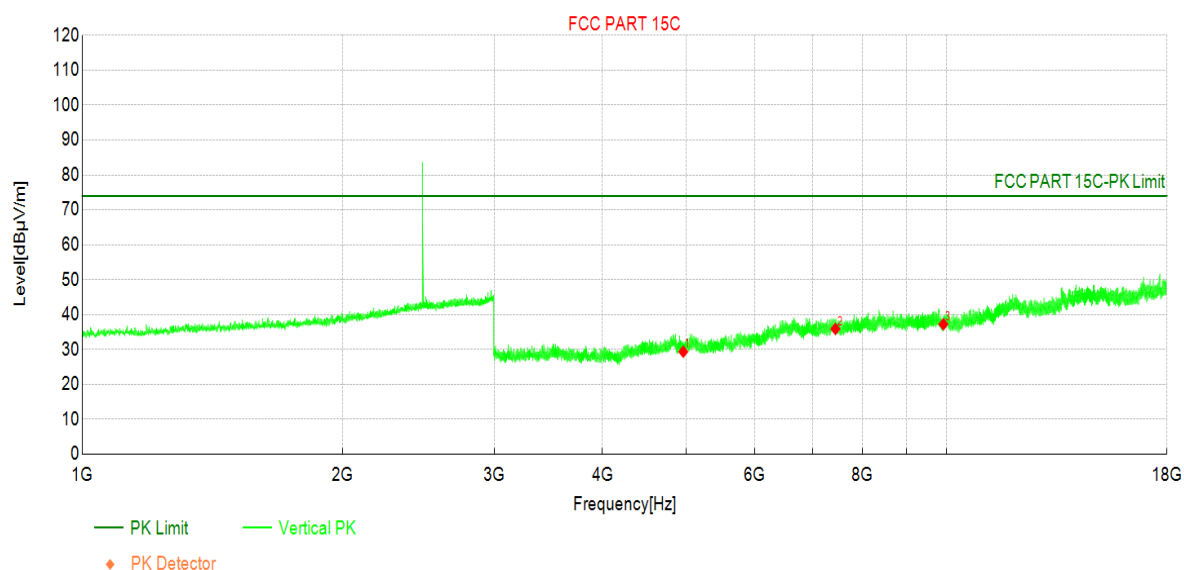


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	36.06	31.08	-4.98	74.00	42.92	PK	Horizo	PASS
	4960.00	-	6.29	-	54.00	47.71	AV	Horizo	PASS
2	7440.00	32.29	35.74	3.45	74.00	38.26	PK	Horizo	PASS
	7440.00	-	10.95	-	54.00	43.05	AV	Horizo	PASS
3	9920.00	30.54	37.20	6.66	74.00	36.80	PK	Horizo	PASS
	9920.00	-	12.41	-	54.00	41.59	AV	Horizo	PASS

Transmit at 2480MHz by 3DH5

Test Graph



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	34.34	29.36	-4.98	74.00	44.64	PK	Vertic	PASS
	4960.00	-	4.57	-	54.00	49.43	AV	Vertic	PASS
2	7440.00	32.42	35.87	3.45	74.00	38.13	PK	Vertic	PASS
	7440.00	-	11.08	-	54.00	42.92	AV	Vertic	PASS
3	9920.00	30.57	37.23	6.66	74.00	36.77	PK	Vertic	PASS
	9920.00	-	12.44	-	54.00	41.56	AV	Vertic	PASS

Note:

1. Level = Reading + Factor

2. Margin = Limit - Level, AV Level = PK Level + Duty Cycle Factor.

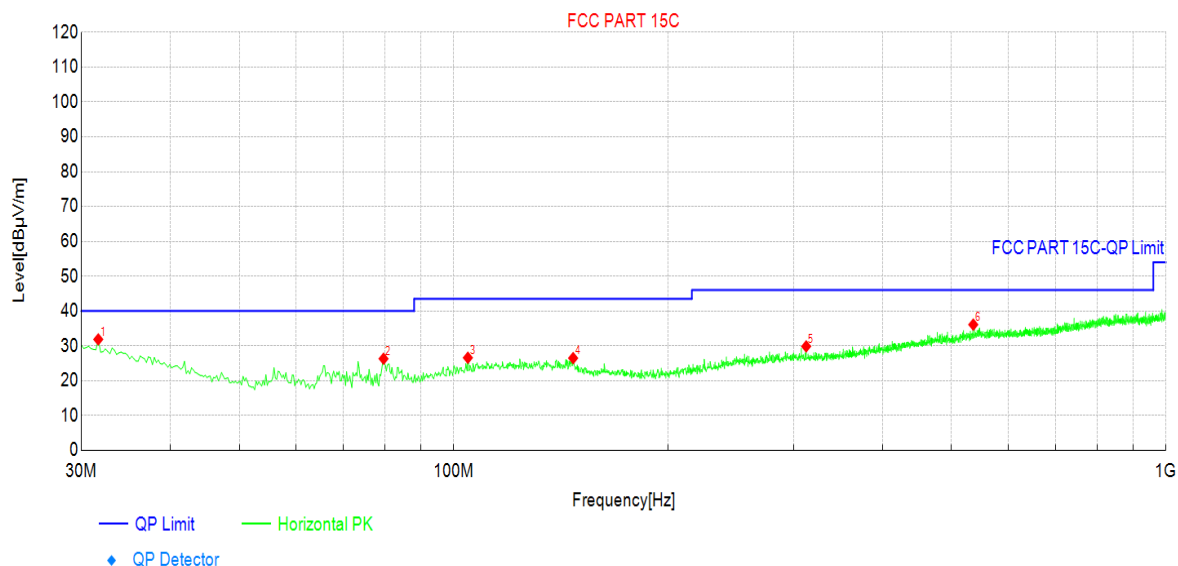
3. The test frequency range, 9kHz~30MHz, worst case are at least 20dB below the limits, therefore no data appear in the report.

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 2402MHz by DH5

Test Graph

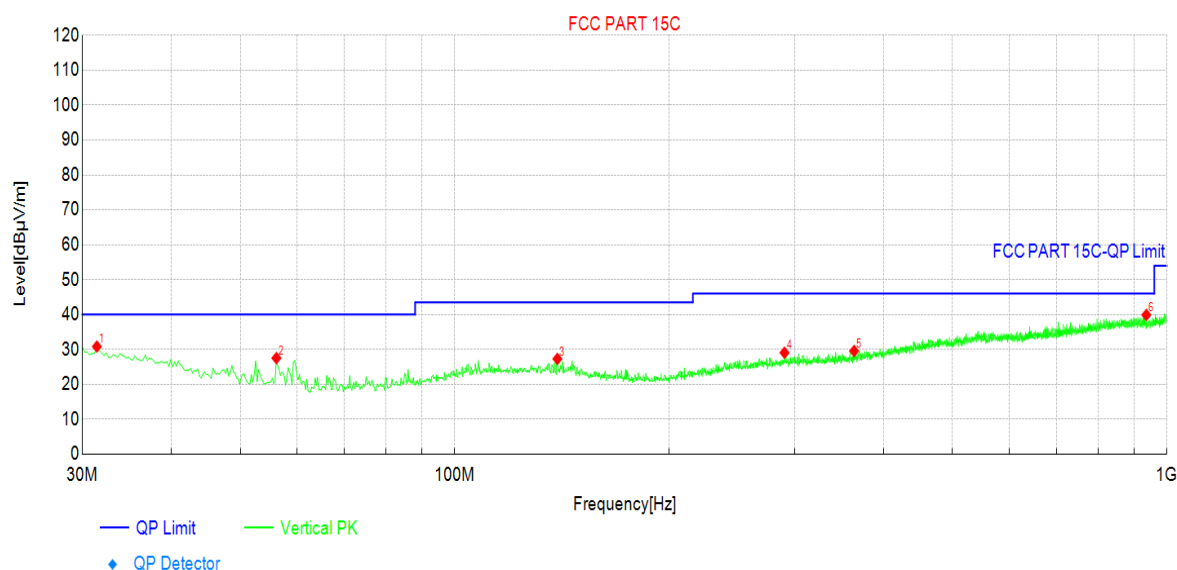


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	31.70	12.87	31.86	18.99	40.00	8.14	PK	Horizo	PASS
2	79.71	17.70	26.30	8.60	40.00	13.70	PK	Horizo	PASS
3	104.69	13.52	26.59	13.07	43.50	16.91	PK	Horizo	PASS
4	147.13	13.49	26.47	12.98	43.50	17.03	PK	Horizo	PASS
5	312.51	13.33	29.85	16.52	46.00	16.15	PK	Horizo	PASS
6	536.34	13.59	36.10	22.51	46.00	9.90	PK	Horizo	PASS

Transmit at 2402MHz by DH5

Test Graph



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	31.46	11.70	30.83	19.13	40.00	9.17	PK	Vertic	PASS
2	56.19	19.17	27.53	8.36	40.00	12.47	PK	Vertic	PASS
3	139.37	13.73	27.30	13.57	43.50	16.20	PK	Vertic	PASS
4	290.45	12.92	29.06	16.14	46.00	16.94	PK	Vertic	PASS
5	363.68	11.90	29.56	17.66	46.00	16.44	PK	Vertic	PASS
6	935.50	14.14	39.90	25.76	46.00	6.10	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 _____