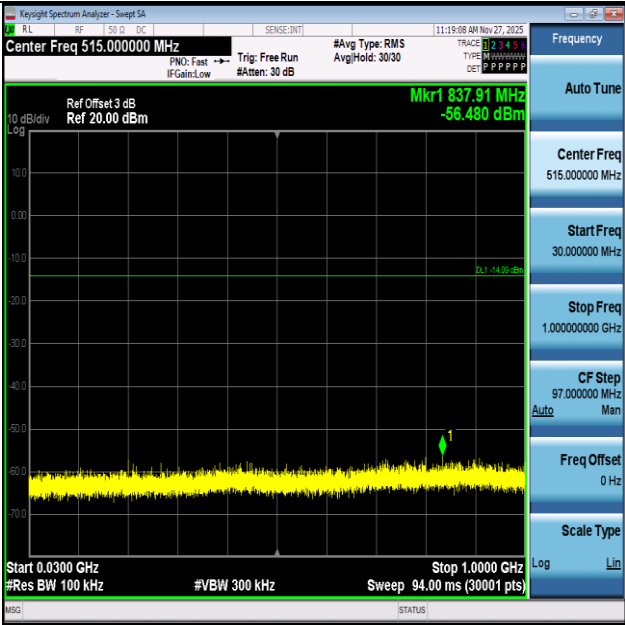
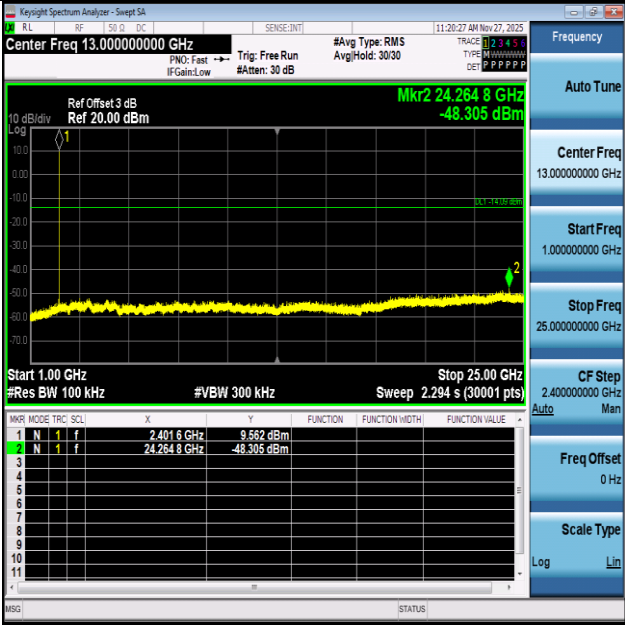


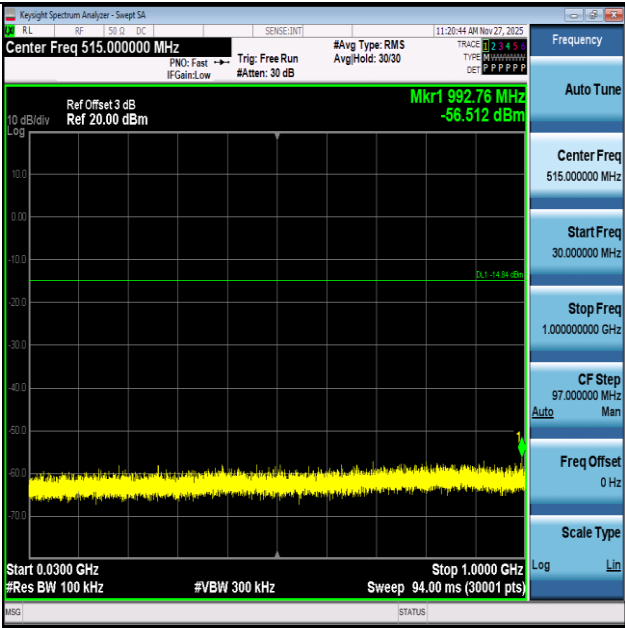
Test Result for Spurious Emission:



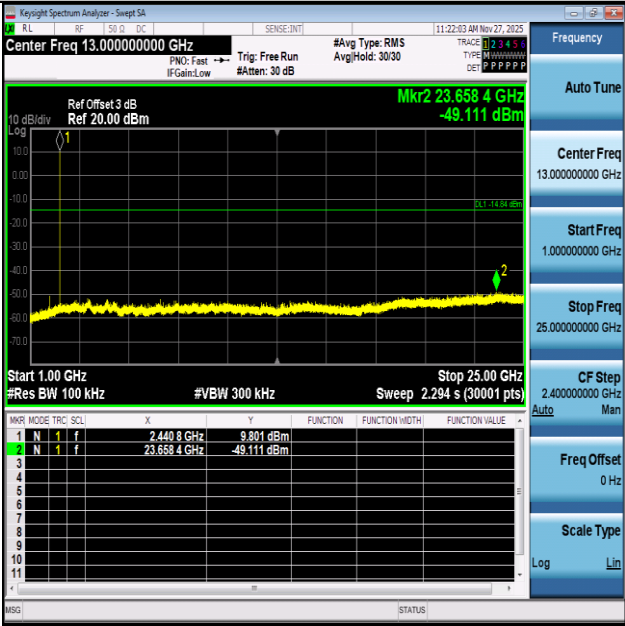
DH5-Ant1-2402-30~1000-PASS



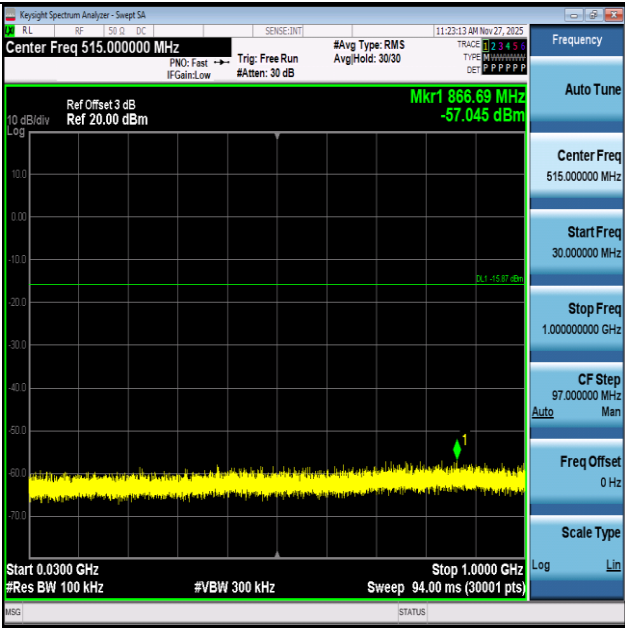
DH5-Ant1-2402-1000~25000-PASS



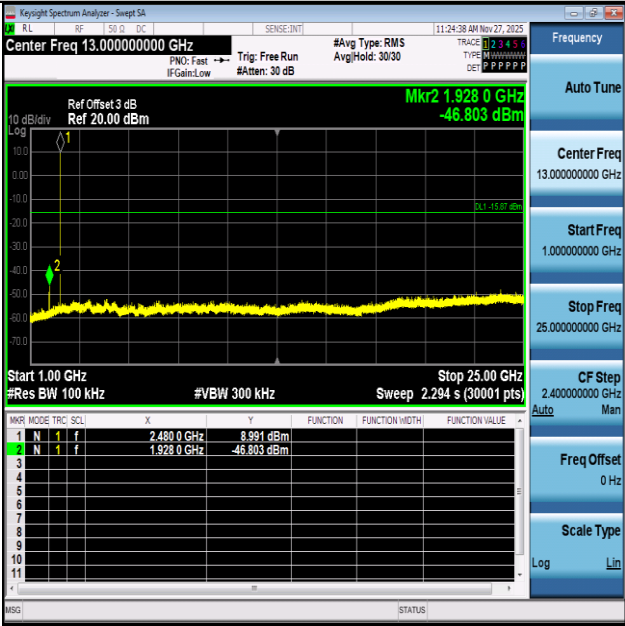
DH5-Ant1-2441-30~1000-PASS



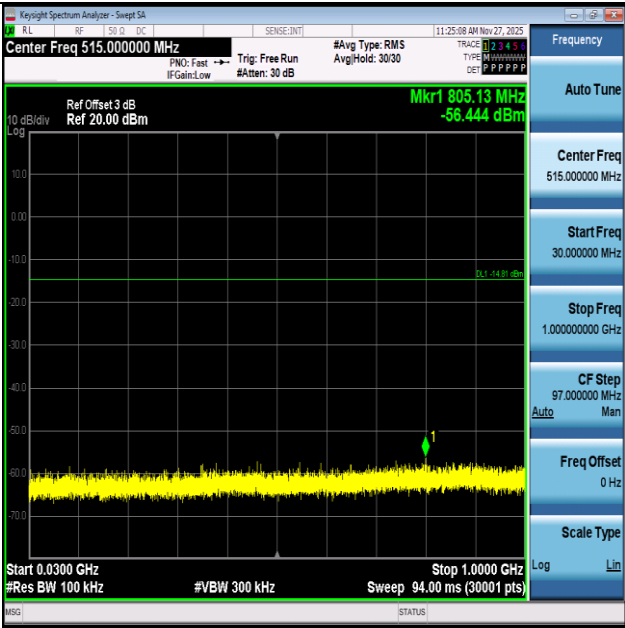
DH5-Ant1-2441-1000~25000-PASS



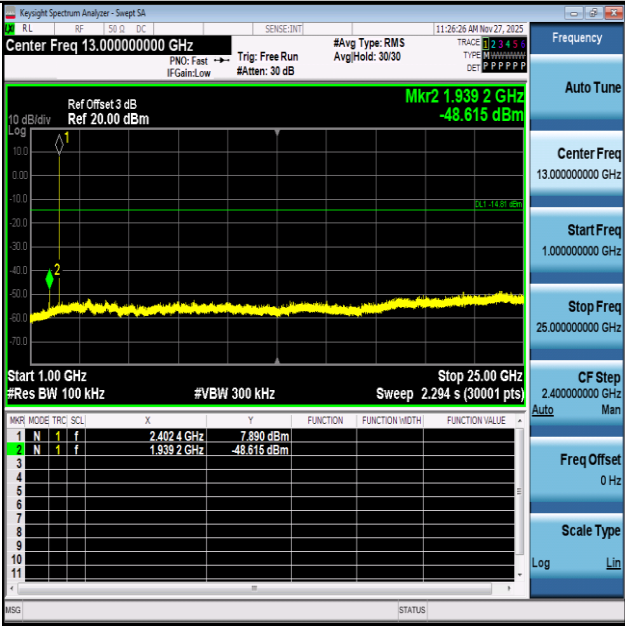
DH5-Ant1-2480-30~1000-PASS



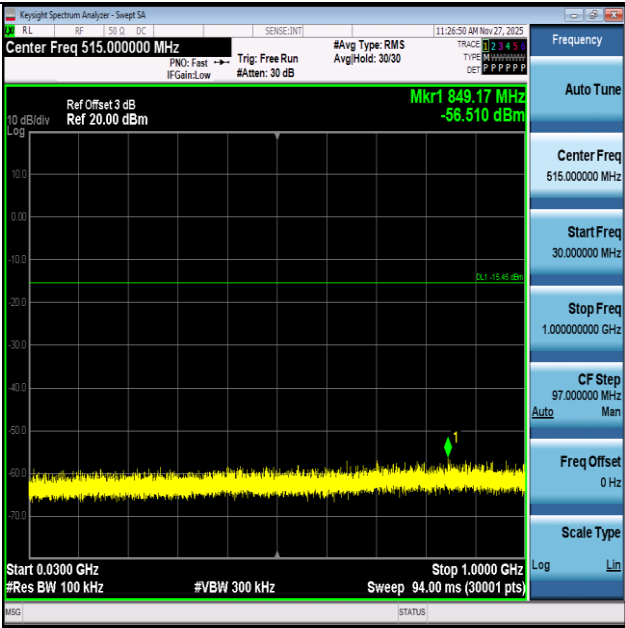
DH5-Ant1-2480-1000~25000-PASS



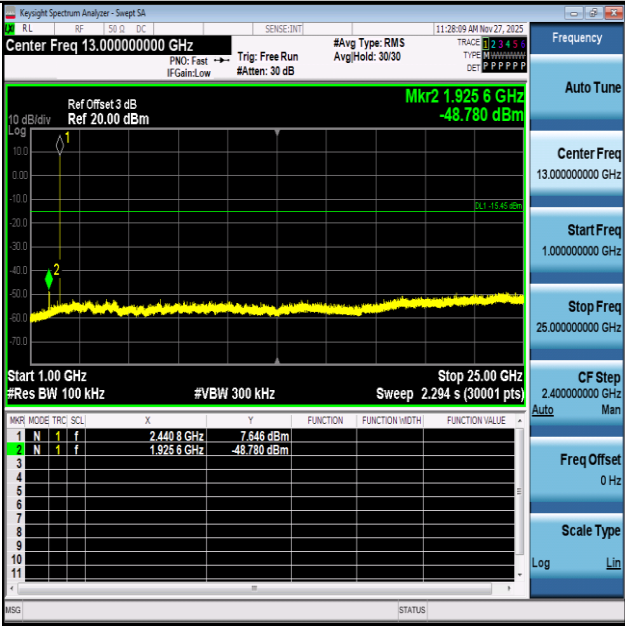
2DH5-Ant1-2402-30~1000-PASS



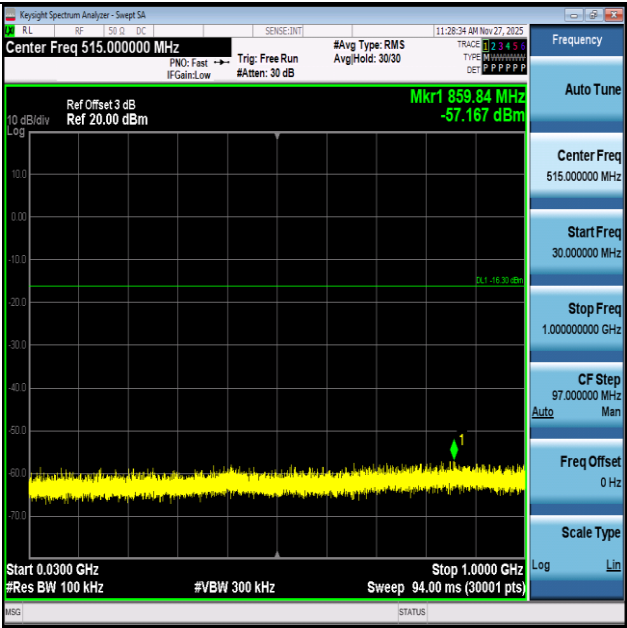
2DH5-Ant1-2402-1000~25000-PASS



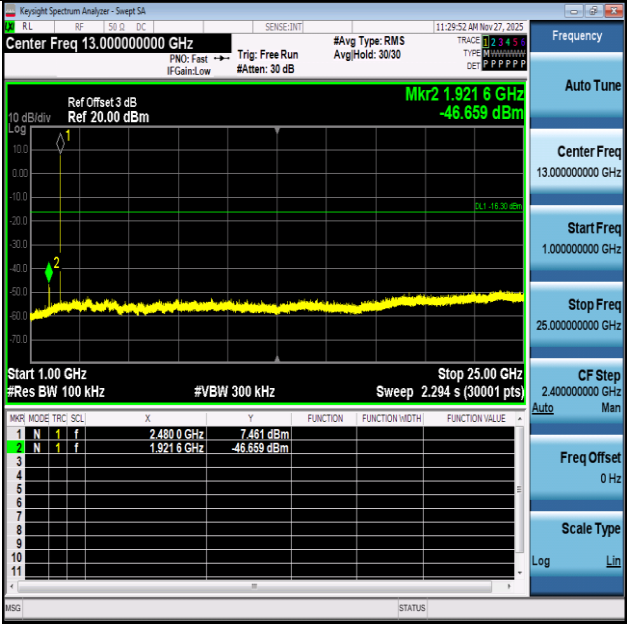
2DH5-Ant1-2441-30~1000-PASS



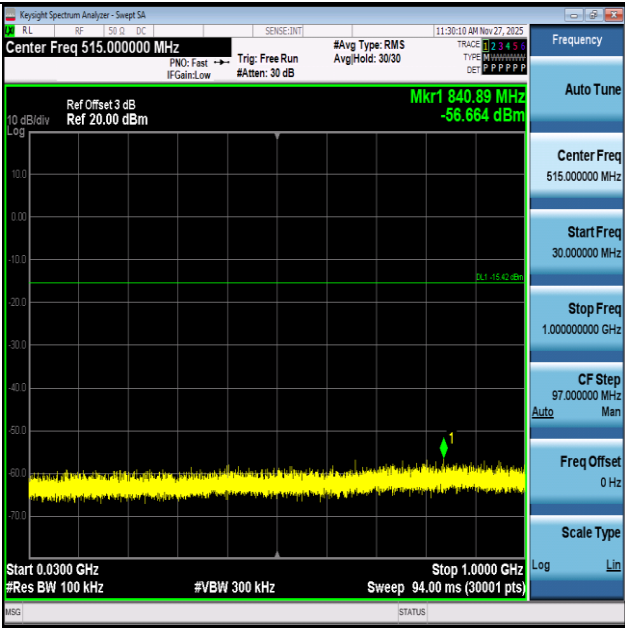
2DH5-Ant1-2441-1000~25000-PASS



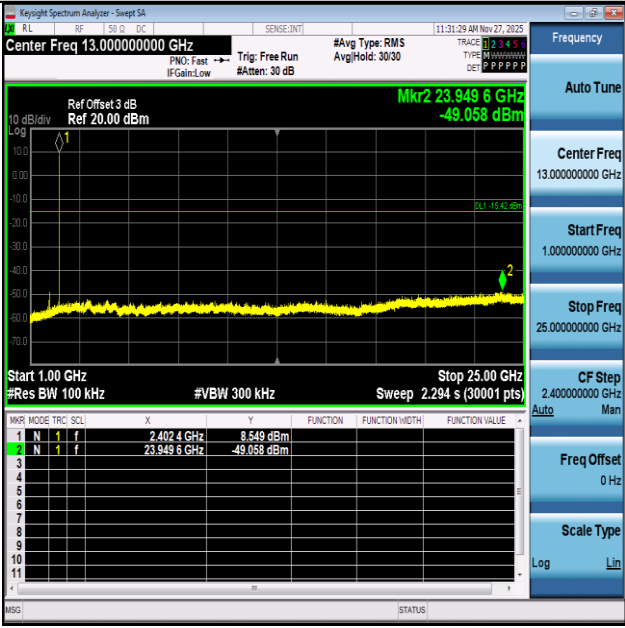
2DH5-Ant1-2480-30~1000-PASS



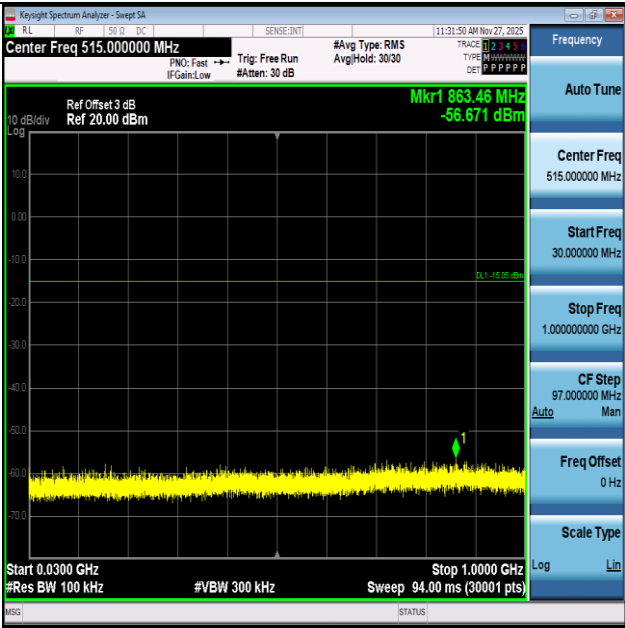
2DH5-Ant1-2480-1000~25000-PASS



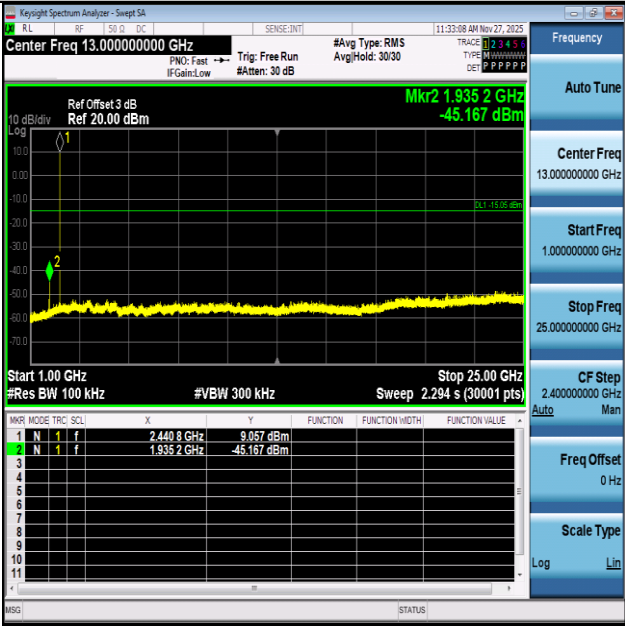
3DH5-Ant1-2402-30~1000-PASS



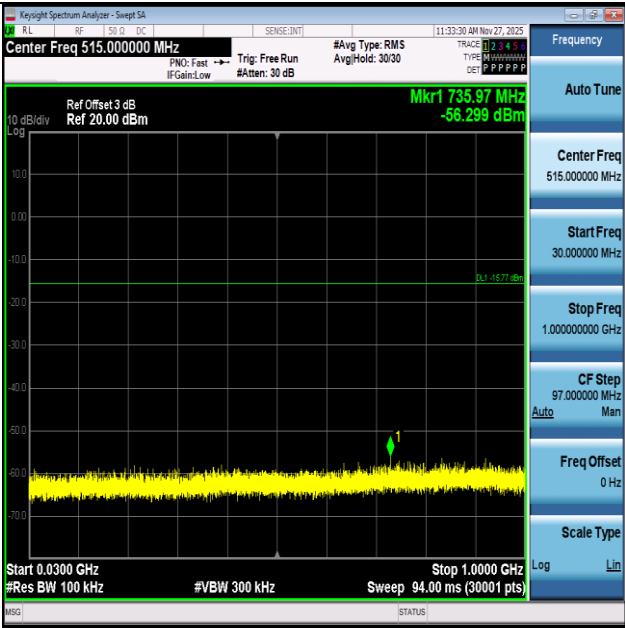
3DH5-Ant1-2402-1000~25000-PASS



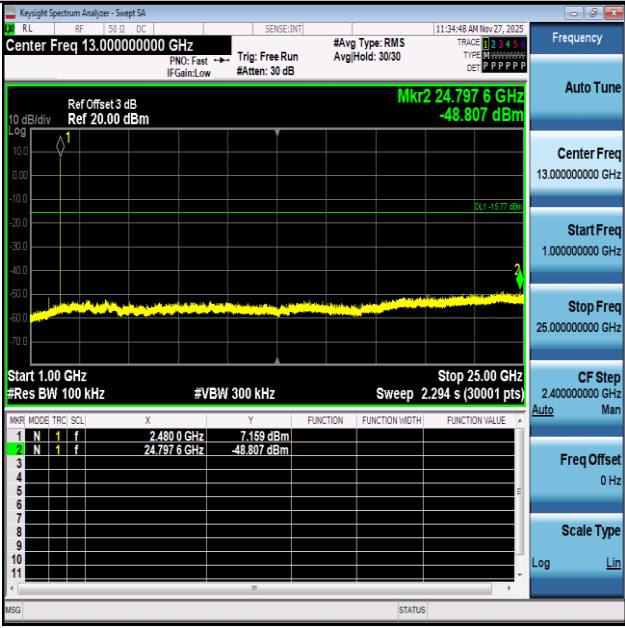
3DH5-Ant1-2441-30~1000-PASS



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

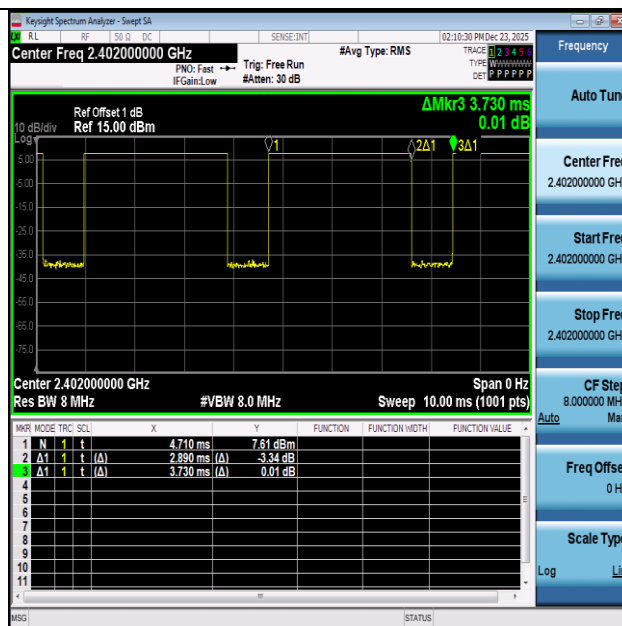


3DH5-Ant1-2480-30~1000-PASS

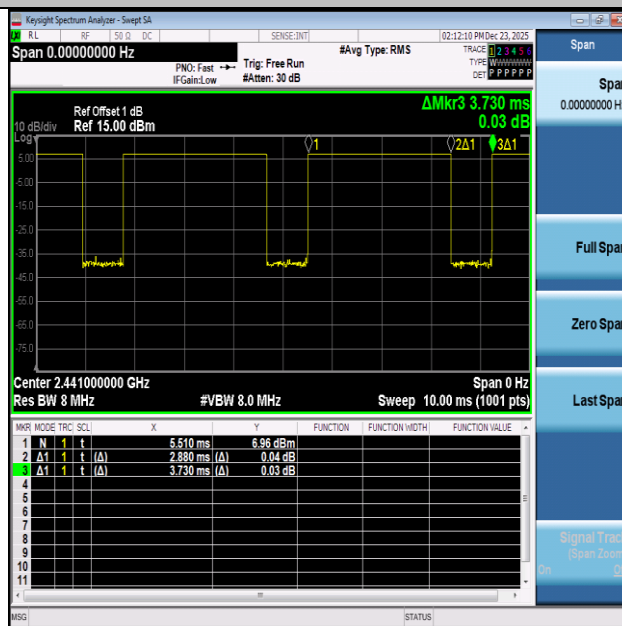


3DH5-Ant1-2480-1000~25000-PASS

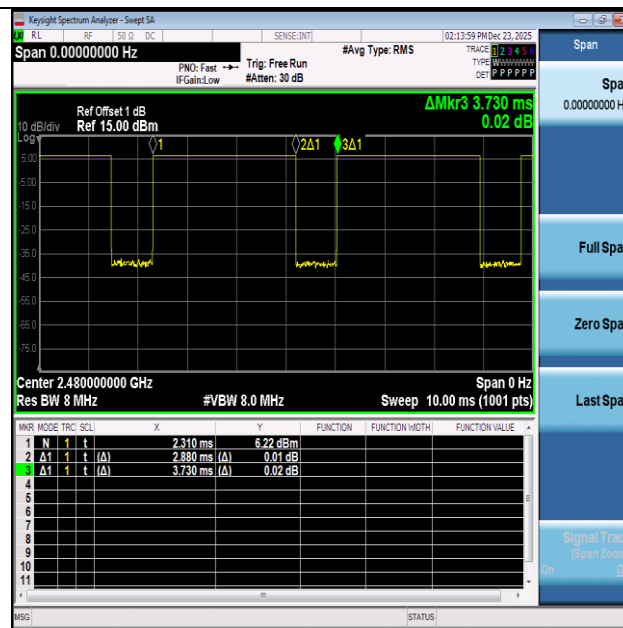
Appendix H: Duty Cycle



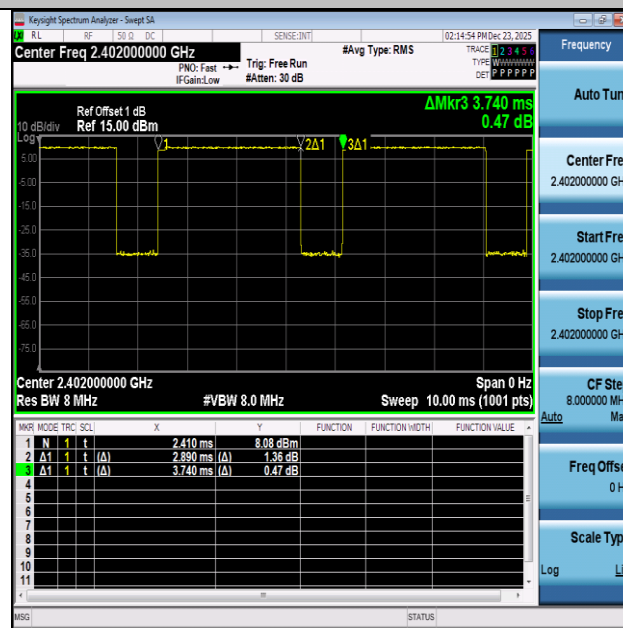
NTNV-DH5-Ant1-2402



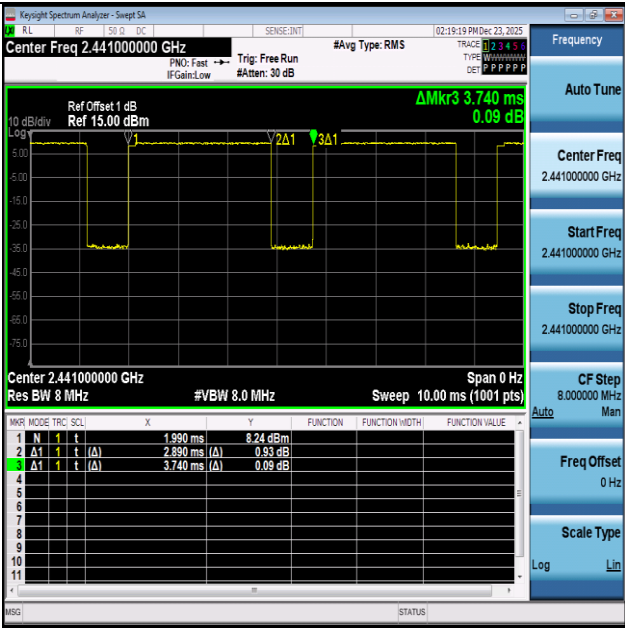
NTNV-DH5-Ant1-2441



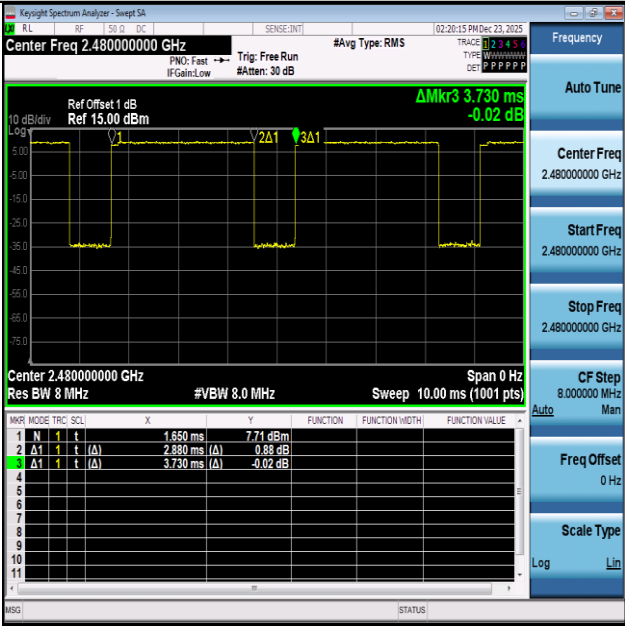
NTNV-DH5-Ant1-2480



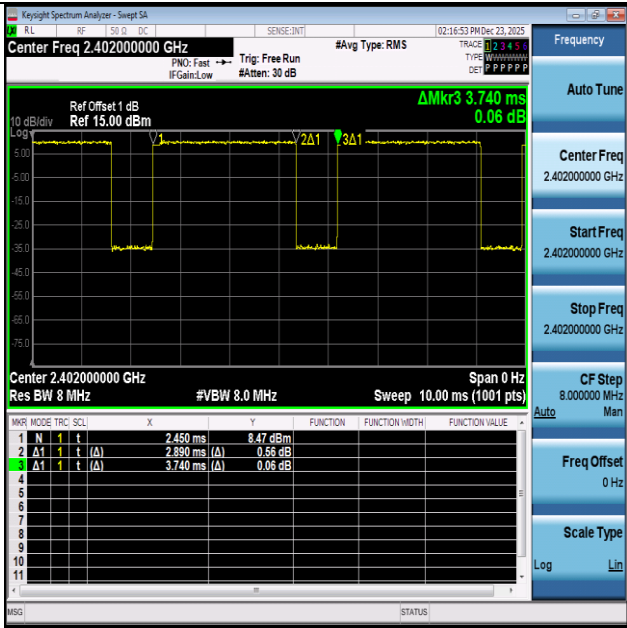
NTNV-2DH5-Ant1-2402



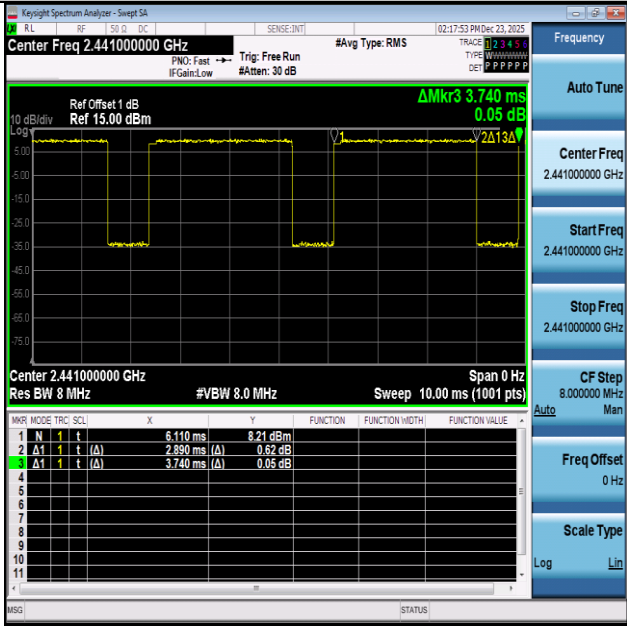
NTNV-2DH5-Ant1-2441



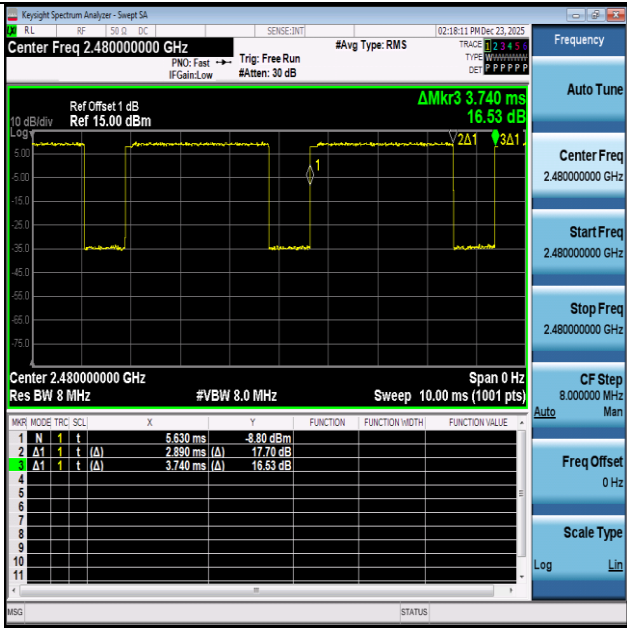
NTNV-2DH5-Ant1-2480



NTNV-3DH5-Ant1-2402



NTNV-3DH5-Ant1-2441

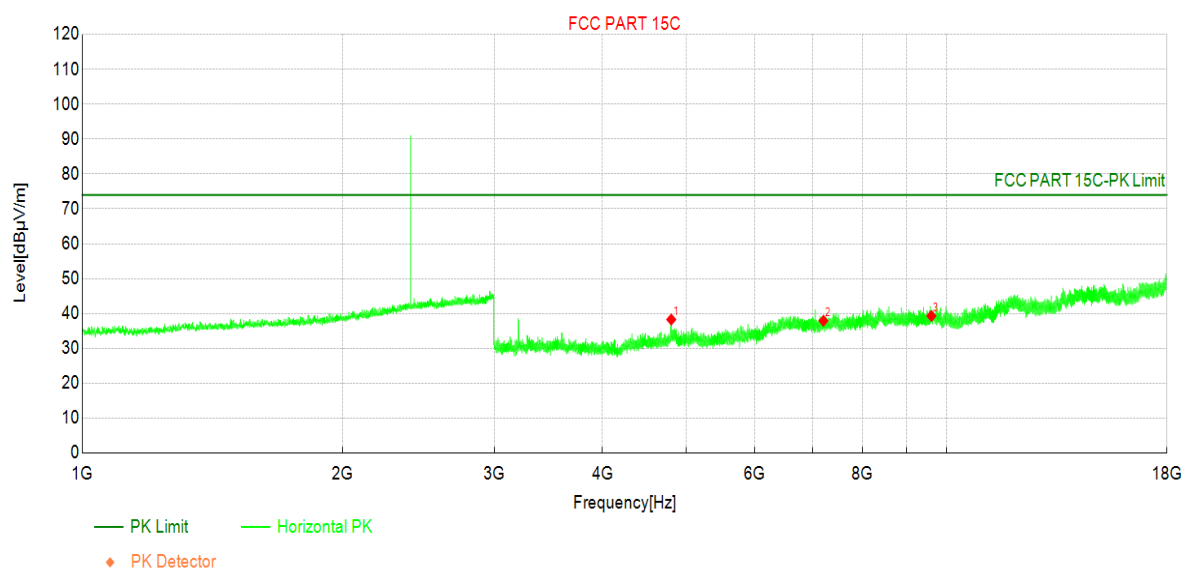


NTNV-3DH5-Ant1-2480

Appendix I: Emissions in Restricted Band

Transmit at 2402MHz by DH5

Test Graph

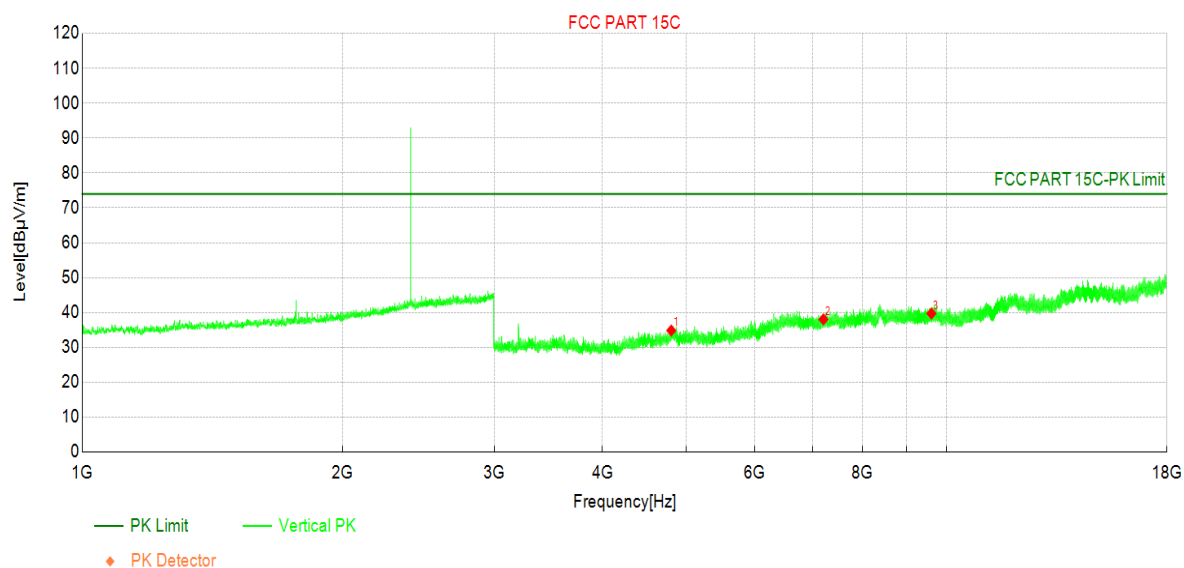


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4803.50	43.27	38.29	-4.98	74.00	35.71	PK	Horizo	PASS
	4803.50	-	13.50	-	54.00	40.50	AV	Horizo	PASS
2	7206.00	34.82	37.93	3.11	74.00	36.07	PK	Horizo	PASS
	7206.00	-	13.14	-	54.00	40.86	AV	Horizo	PASS
3	9608.00	32.75	39.31	6.56	74.00	34.69	PK	Horizo	PASS
	9608.00	-	14.52	-	54.00	39.48	AV	Horizo	PASS

Transmit at 2402MHz by DH5

Test Graph

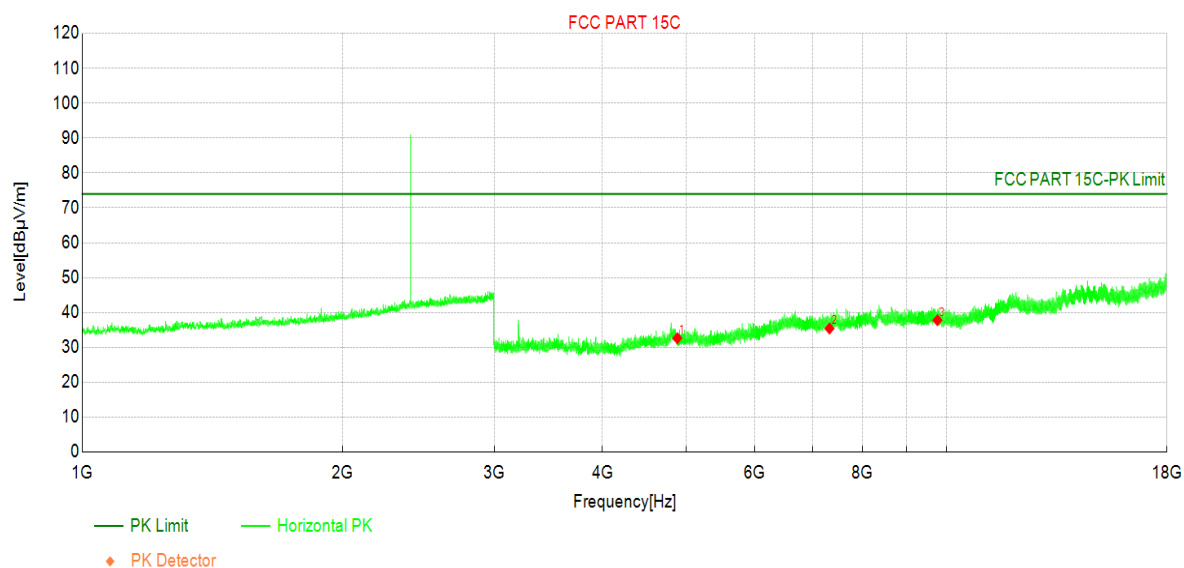


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	39.84	34.86	-4.98	74.00	39.14	PK	Vertic	PASS
	4804.00	-	10.07	-	54.00	43.93	AV	Vertic	PASS
2	7206.00	34.93	38.04	3.11	74.00	35.96	PK	Vertic	PASS
	7206.00	-	13.25	-	54.00	40.75	AV	Vertic	PASS
3	9608.00	33.17	39.73	6.56	74.00	34.27	PK	Vertic	PASS
	9608.00	-	14.94	-	54.00	39.06	AV	Vertic	PASS

Transmit at 2441MHz by DH5

Test Graph

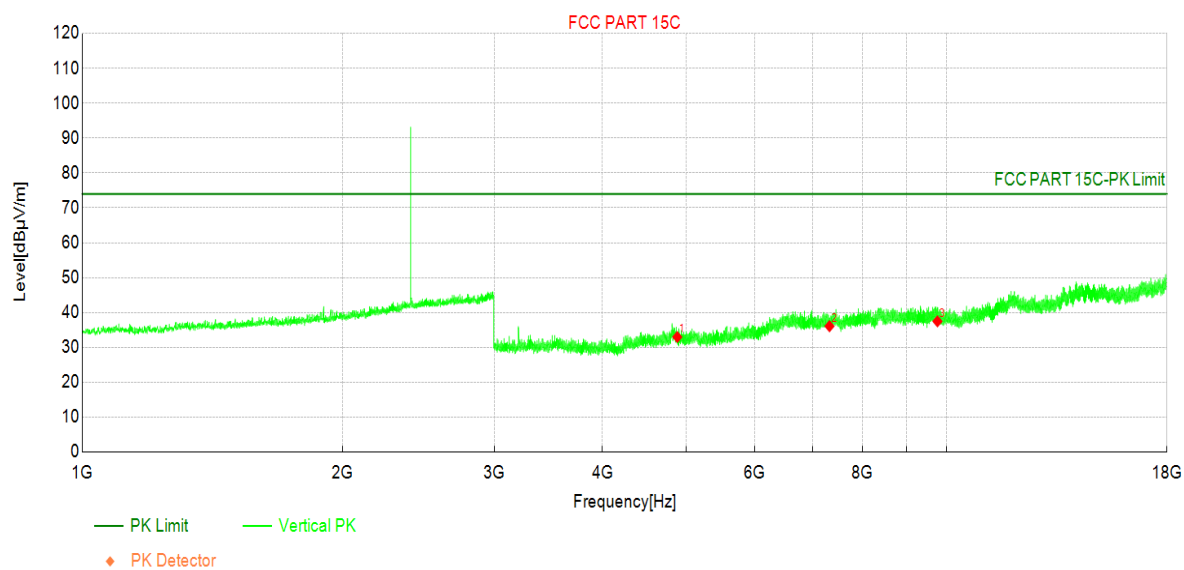


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	37.75	32.66	-5.09	74.00	41.34	PK	Horizo	PASS
	4882.00	-	7.87	-	54.00	46.13	AV	Horizo	PASS
2	7323.00	32.30	35.43	3.13	74.00	38.57	PK	Horizo	PASS
	7323.00	-	10.64	-	54.00	43.36	AV	Horizo	PASS
3	9764.00	30.82	37.81	6.99	74.00	36.19	PK	Horizo	PASS
	9764.00	-	13.02	-	54.00	40.98	AV	Horizo	PASS

Transmit at 2441MHz by DH5

Test Graph

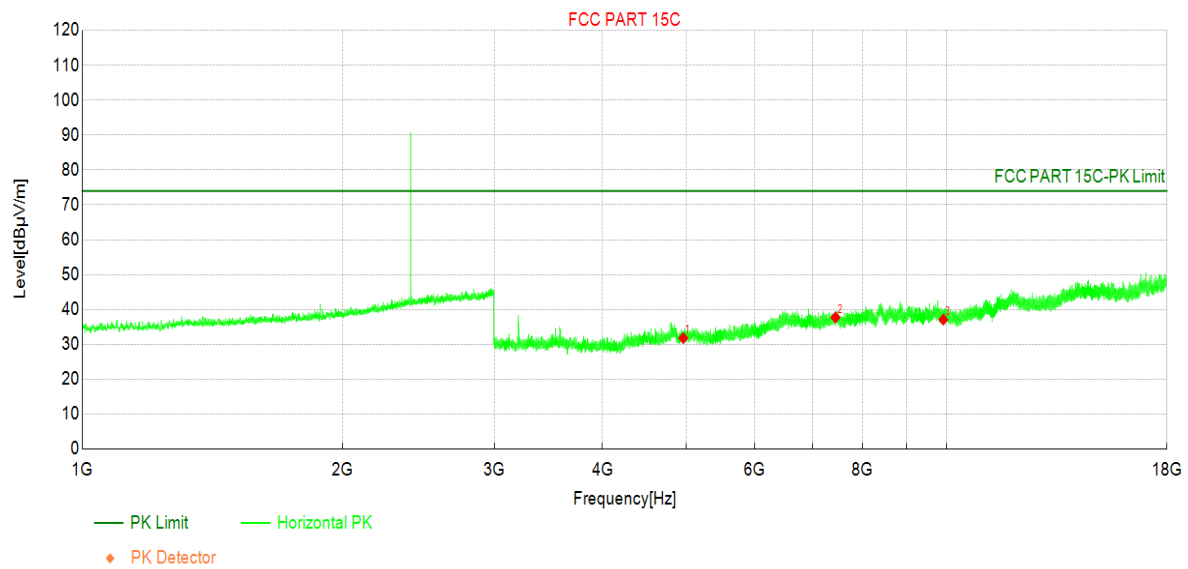


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	38.08	32.99	-5.09	74.00	41.01	PK	Vertic	PASS
	4882.00	-	8.20	-	54.00	45.80	AV	Vertic	PASS
2	7323.00	32.96	36.09	3.13	74.00	37.91	PK	Vertic	PASS
	7323.00	-	11.30	-	54.00	42.70	AV	Vertic	PASS
3	9764.00	30.49	37.48	6.99	74.00	36.52	PK	Vertic	PASS
	9764.00	-	12.69	-	54.00	41.31	AV	Vertic	PASS

Transmit at 2480MHz by DH5

Test Graph

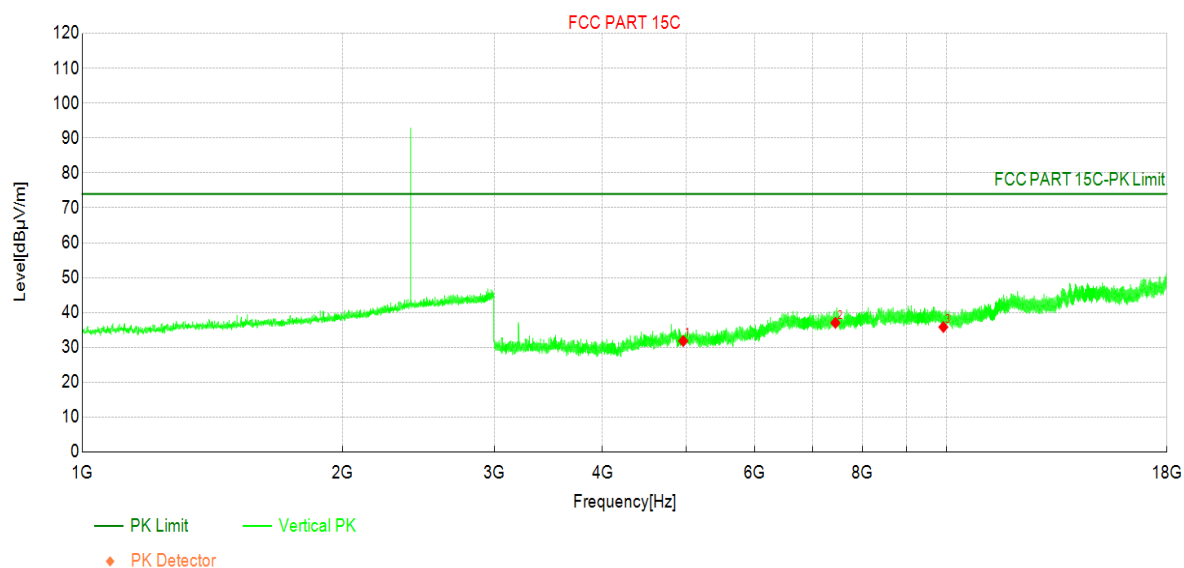


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	36.80	31.82	-4.98	74.00	42.18	PK	Horizo	PASS
	4960.00	-	7.03	-	54.00	46.97	AV	Horizo	PASS
2	7440.00	34.28	37.73	3.45	74.00	36.27	PK	Horizo	PASS
	7440.00	-	12.94	-	54.00	41.06	AV	Horizo	PASS
3	9920.00	30.46	37.12	6.66	74.00	36.88	PK	Horizo	PASS
	9920.00	-	12.33	-	54.00	41.67	AV	Horizo	PASS

Transmit at 2480MHz by DH5

Test Graph

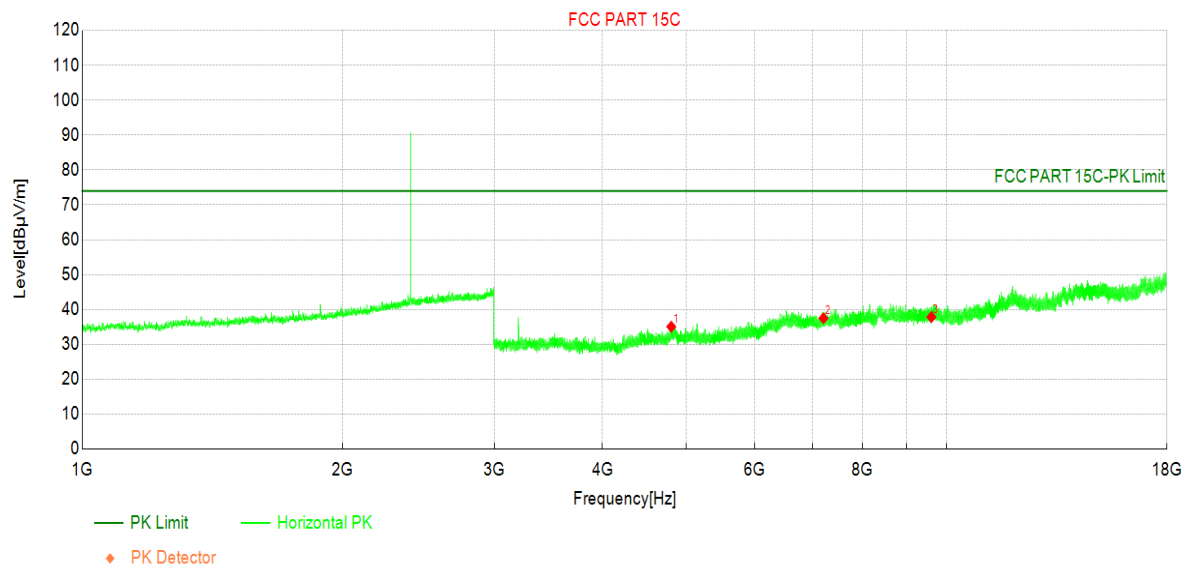


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	36.84	31.86	-4.98	74.00	42.14	PK	Vertic	PASS
	4960.00	-	7.07	-	54.00	46.93	AV	Vertic	PASS
2	7440.00	33.60	37.05	3.45	74.00	36.95	PK	Vertic	PASS
	7440.00	-	12.26	-	54.00	41.74	AV	Vertic	PASS
3	9920.00	29.19	35.85	6.66	74.00	38.15	PK	Vertic	PASS
	9920.00	-	11.06	-	54.00	42.94	AV	Vertic	PASS

Transmit at 2402MHz by 2DH5

Test Graph

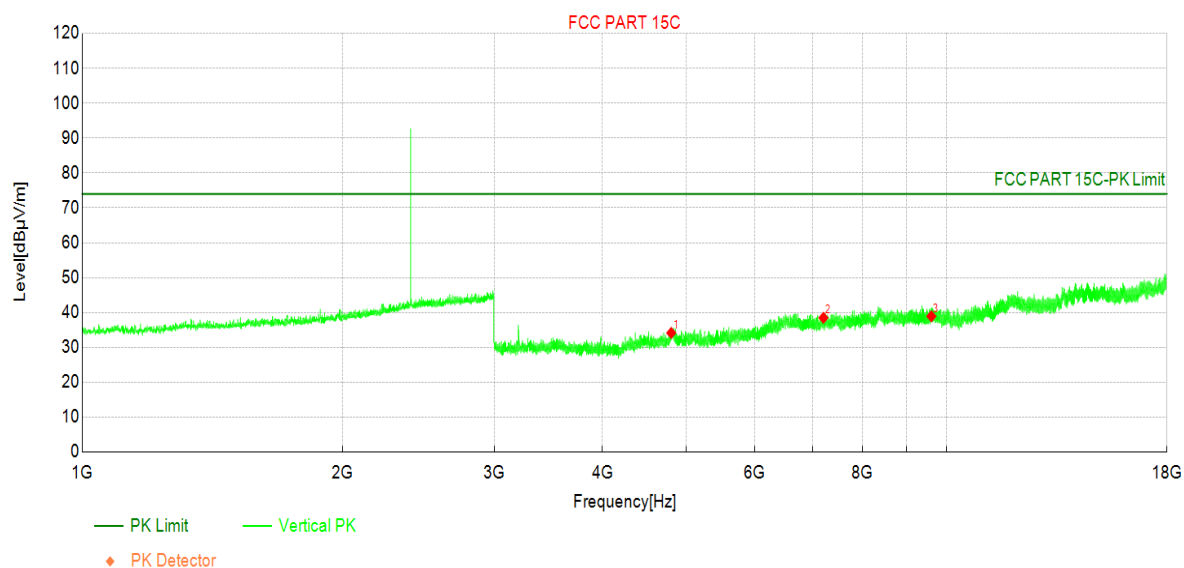


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	40.07	35.09	-4.98	74.00	38.91	PK	Horizo	PASS
	4804.00	-	10.30	-	54.00	43.70	AV	Horizo	PASS
2	7206.00	34.40	37.51	3.11	74.00	36.49	PK	Horizo	PASS
	7206.00	-	12.72	-	54.00	41.28	AV	Horizo	PASS
3	9608.00	31.29	37.85	6.56	74.00	36.15	PK	Horizo	PASS
	9608.00	-	13.06	-	54.00	40.94	AV	Horizo	PASS

Transmit at 2402MHz by 2DH5

Test Graph

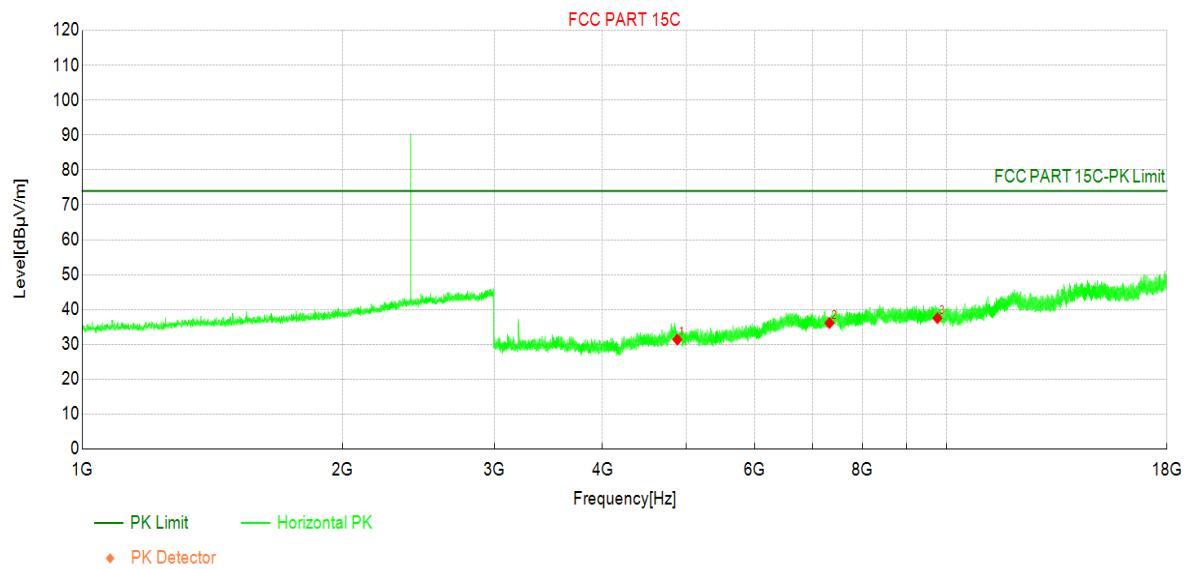


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	39.15	34.17	-4.98	74.00	39.83	PK	Vertic	PASS
	4804.00	-	9.38	-	54.00	44.62	AV	Vertic	PASS
2	7206.00	35.38	38.49	3.11	74.00	35.51	PK	Vertic	PASS
	7206.00	-	13.70	-	54.00	40.30	AV	Vertic	PASS
3	9608.00	32.37	38.93	6.56	74.00	35.07	PK	Vertic	PASS
	9608.00	-	14.14	-	54.00	39.86	AV	Vertic	PASS

Transmit at 2441MHz by 2DH5

Test Graph

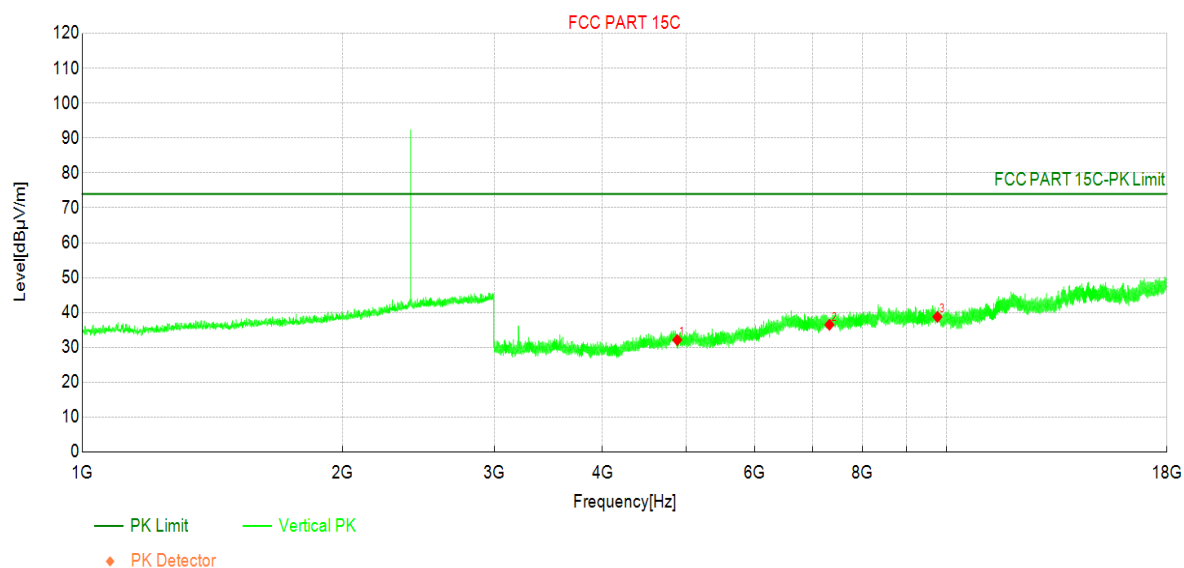


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	36.49	31.40	-5.09	74.00	42.60	PK	Horizo	PASS
	4882.00	-	6.61	-	54.00	47.39	AV	Horizo	PASS
2	7323.00	33.00	36.13	3.13	74.00	37.87	PK	Horizo	PASS
	7323.00	-	11.34	-	54.00	42.66	AV	Horizo	PASS
3	9764.00	30.54	37.53	6.99	74.00	36.47	PK	Horizo	PASS
	9764.00	-	12.74	-	54.00	41.26	AV	Horizo	PASS

Transmit at 2441MHz by 2DH5

Test Graph

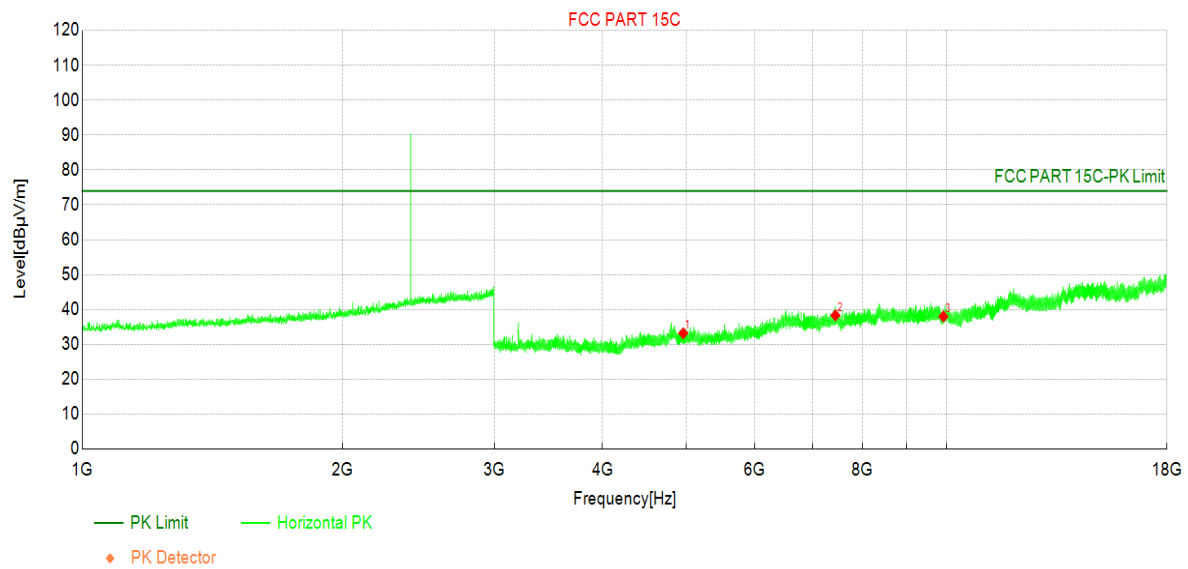


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	37.24	32.15	-5.09	74.00	41.85	PK	Vertic	PASS
	4882.00	-	7.36	-	54.00	46.64	AV	Vertic	PASS
2	7323.00	33.38	36.51	3.13	74.00	37.49	PK	Vertic	PASS
	7323.00	-	11.72	-	54.00	42.28	AV	Vertic	PASS
3	9764.00	31.78	38.77	6.99	74.00	35.23	PK	Vertic	PASS
	9764.00	-	13.98	-	54.00	40.02	AV	Vertic	PASS

Transmit at 2480MHz by 2DH5

Test Graph

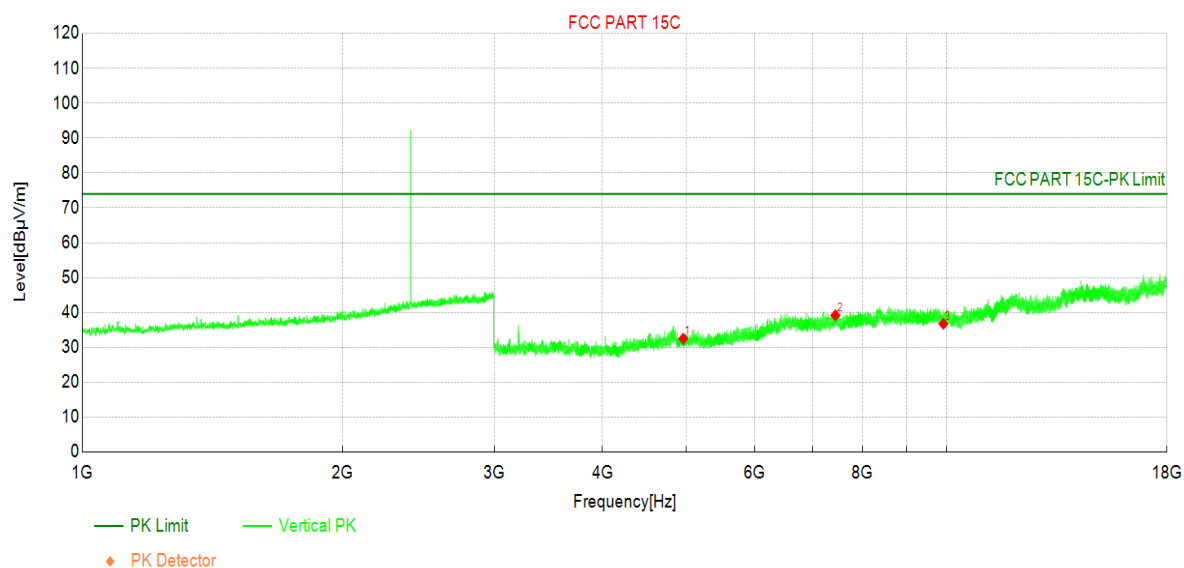


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	38.19	33.21	-4.98	74.00	40.79	PK	Horizo	PASS
	4960.00	-	8.42	-	54.00	45.58	AV	Horizo	PASS
2	7440.00	34.87	38.32	3.45	74.00	35.68	PK	Horizo	PASS
	7440.00	-	13.53	-	54.00	40.47	AV	Horizo	PASS
3	9920.00	31.35	38.01	6.66	74.00	35.99	PK	Horizo	PASS
	9920.00	-	13.22	-	54.00	40.78	AV	Horizo	PASS

Transmit at 2480MHz by 2DH5

Test Graph

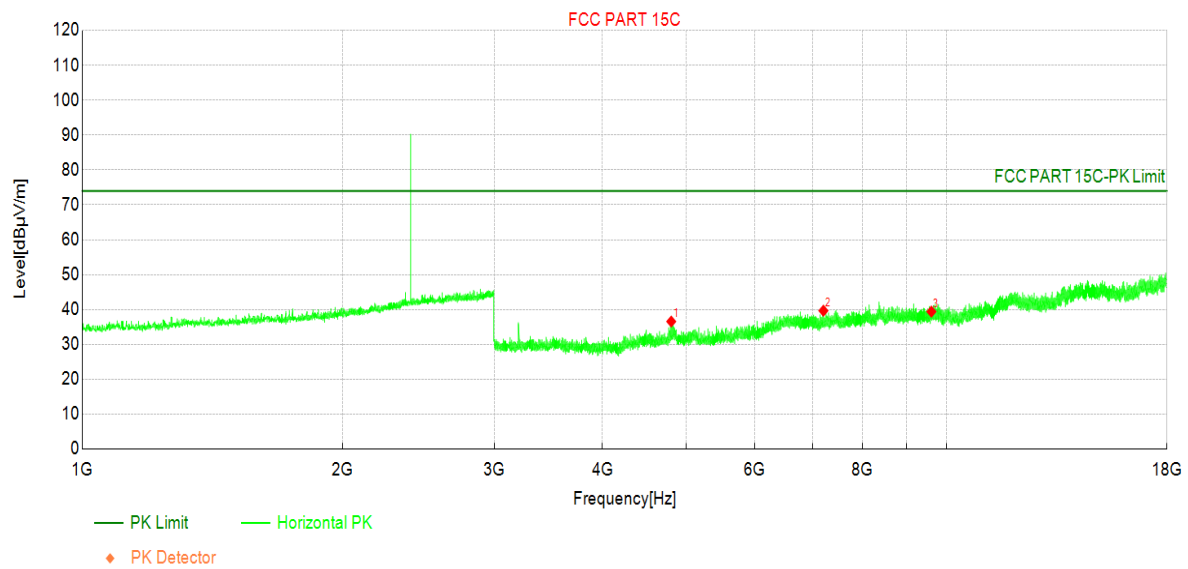


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	37.47	32.49	-4.98	74.00	41.51	PK	Vertic	PASS
	4960.00	-	7.70	-	54.00	46.30	AV	Vertic	PASS
2	7440.00	35.76	39.21	3.45	74.00	34.79	PK	Vertic	PASS
	7440.00	-	14.42	-	54.00	39.58	AV	Vertic	PASS
3	9920.00	30.12	36.78	6.66	74.00	37.22	PK	Vertic	PASS
	9920.00	-	11.99	-	54.00	42.01	AV	Vertic	PASS

Transmit at 2402MHz by 3DH5

Test Graph

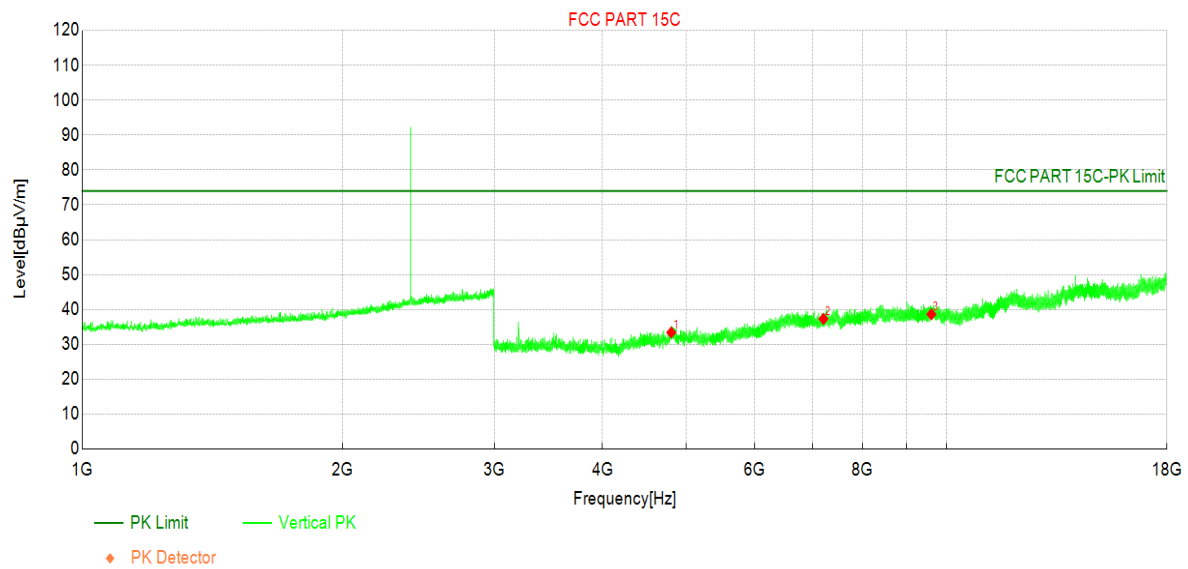


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	41.56	36.58	-4.98	74.00	37.42	PK	Horizo	PASS
	4804.00	-	11.79	-	54.00	42.21	AV	Horizo	PASS
2	7206.00	36.56	39.67	3.11	74.00	34.33	PK	Horizo	PASS
	7206.00	-	14.88	-	54.00	39.12	AV	Horizo	PASS
3	9608.00	32.86	39.42	6.56	74.00	34.58	PK	Horizo	PASS
	9608.00	-	14.63	-	54.00	39.37	AV	Horizo	PASS

Transmit at 2402MHz by 3DH5

Test Graph

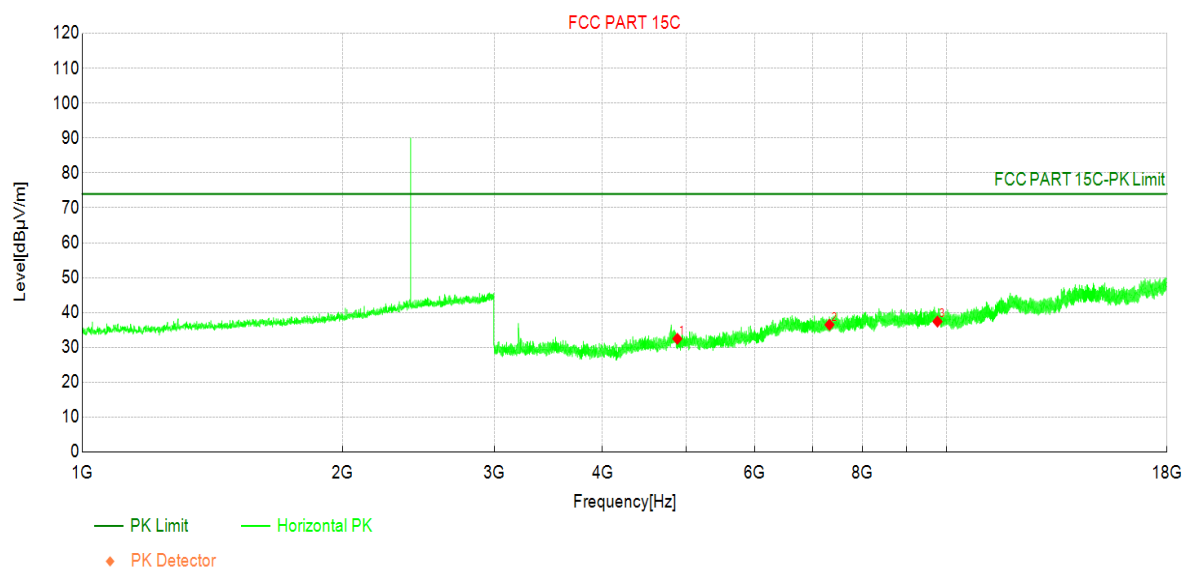


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	38.40	33.42	-4.98	74.00	40.58	PK	Vertic	PASS
	4804.00	-	8.63	-	54.00	45.37	AV	Vertic	PASS
2	7206.00	34.21	37.32	3.11	74.00	36.68	PK	Vertic	PASS
	7206.00	-	12.53	-	54.00	41.47	AV	Vertic	PASS
3	9608.00	32.09	38.65	6.56	74.00	35.35	PK	Vertic	PASS
	9608.00	-	13.86	-	54.00	40.14	AV	Vertic	PASS

Transmit at 2441MHz by 3DH5

Test Graph

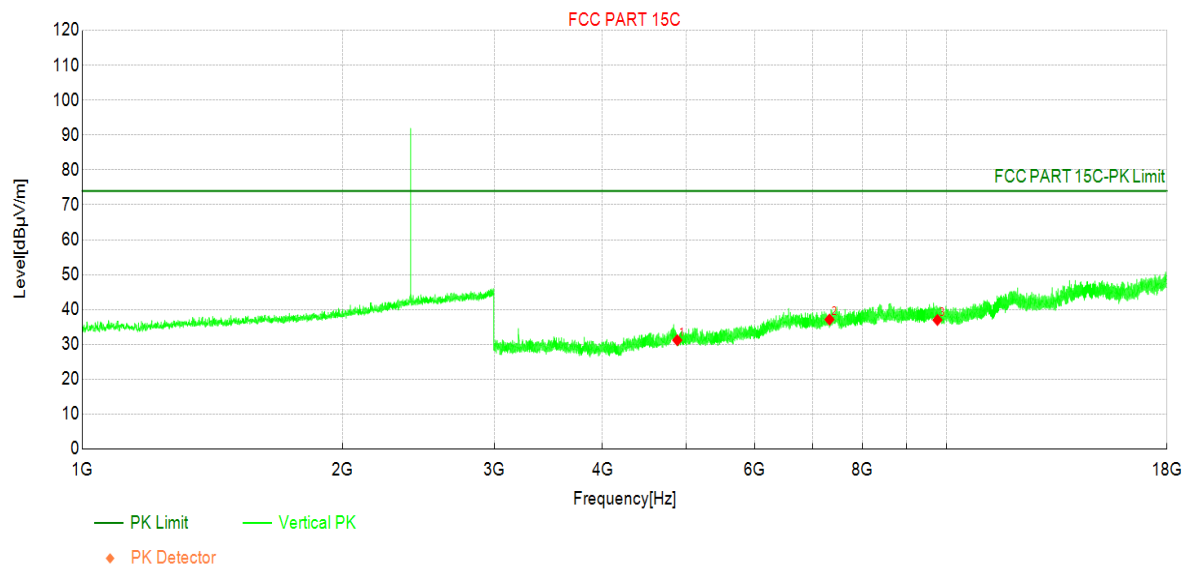


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	37.58	32.49	-5.09	74.00	41.51	PK	Horizo	PASS
	4882.00	-	7.70	-	54.00	46.30	AV	Horizo	PASS
2	7323.00	33.38	36.51	3.13	74.00	37.49	PK	Horizo	PASS
	7323.00	-	11.72	-	54.00	42.28	AV	Horizo	PASS
3	9764.00	30.43	37.42	6.99	74.00	36.58	PK	Horizo	PASS
	9764.00	-	12.63	-	54.00	41.37	AV	Horizo	PASS

Transmit at 2441MHz by 3DH5

Test Graph

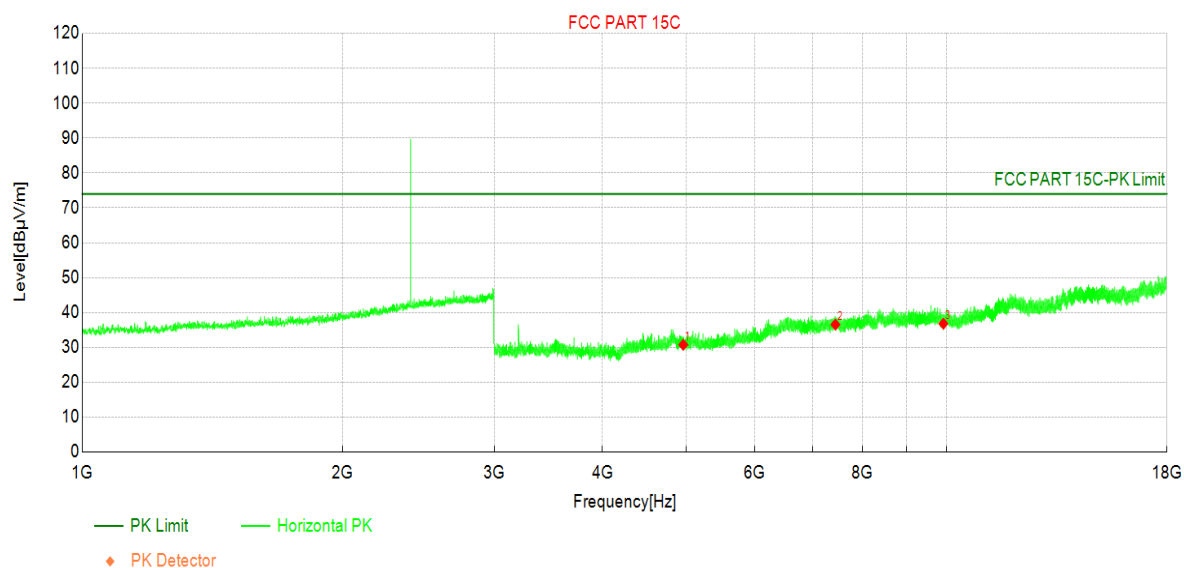


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	36.31	31.22	-5.09	74.00	42.78	PK	Vertic	PASS
	4882.00	-	6.43	-	54.00	47.57	AV	Vertic	PASS
2	7323.00	34.01	37.14	3.13	74.00	36.86	PK	Vertic	PASS
	7323.00	-	12.35	-	54.00	41.65	AV	Vertic	PASS
3	9764.00	30.02	37.01	6.99	74.00	36.99	PK	Vertic	PASS
	9764.00	-	12.22	-	54.00	41.78	AV	Vertic	PASS

Transmit at 2480MHz by 3DH5

Test Graph

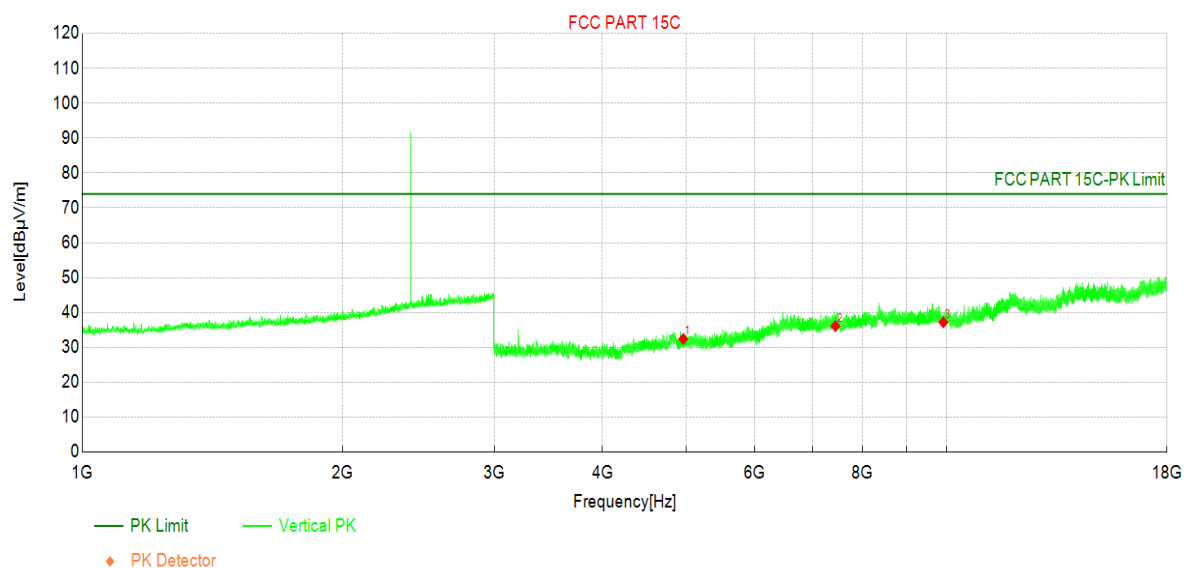


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	35.75	30.77	-4.98	74.00	43.23	PK	Horizo	PASS
	4960.00	-	5.98	-	54.00	48.02	AV	Horizo	PASS
2	7440.00	33.10	36.55	3.45	74.00	37.45	PK	Horizo	PASS
	7440.00	-	11.76	-	54.00	42.24	AV	Horizo	PASS
3	9920.00	30.16	36.82	6.66	74.00	37.18	PK	Horizo	PASS
	9920.00	-	12.03	-	54.00	41.97	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	37.41	32.43	-4.98	74.00	41.57	PK	Vertic	PASS
	4960.00	-	7.64	-	54.00	46.36	AV	Vertic	PASS
2	7440.00	32.64	36.09	3.45	74.00	37.91	PK	Vertic	PASS
	7440.00	-	11.30	-	54.00	42.70	AV	Vertic	PASS
3	9920.00	30.56	37.22	6.66	74.00	36.78	PK	Vertic	PASS
	9920.00	-	12.43	-	54.00	41.57	AV	Vertic	PASS

Note:

1. Level = Reading + Factor

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

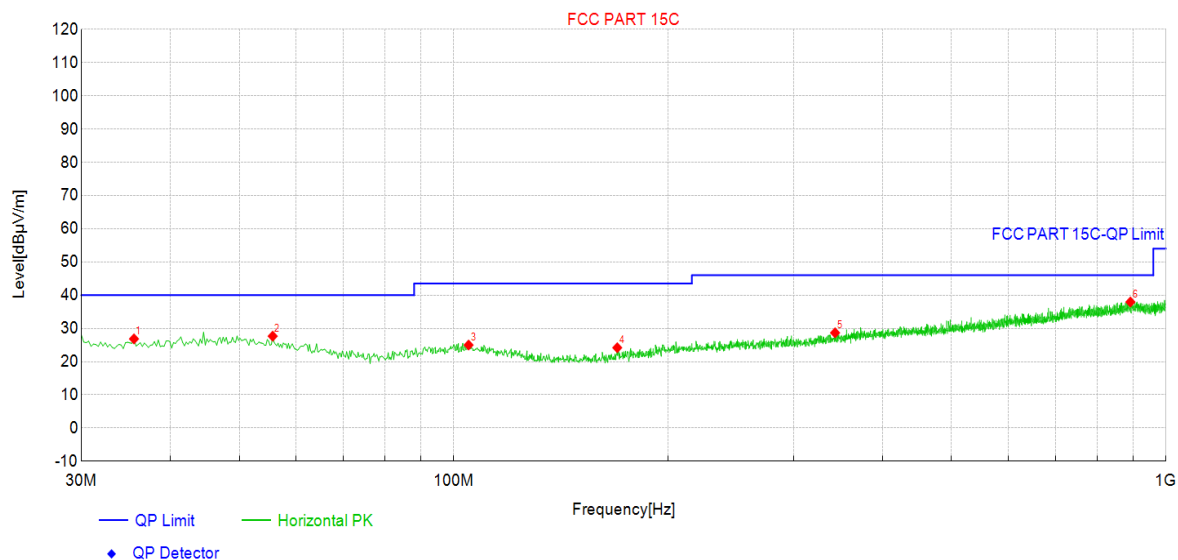
3. The test frequency range, 9kHz~30MHz, worst case are at least 20dB below the limits, therefore no data appear in the report.

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

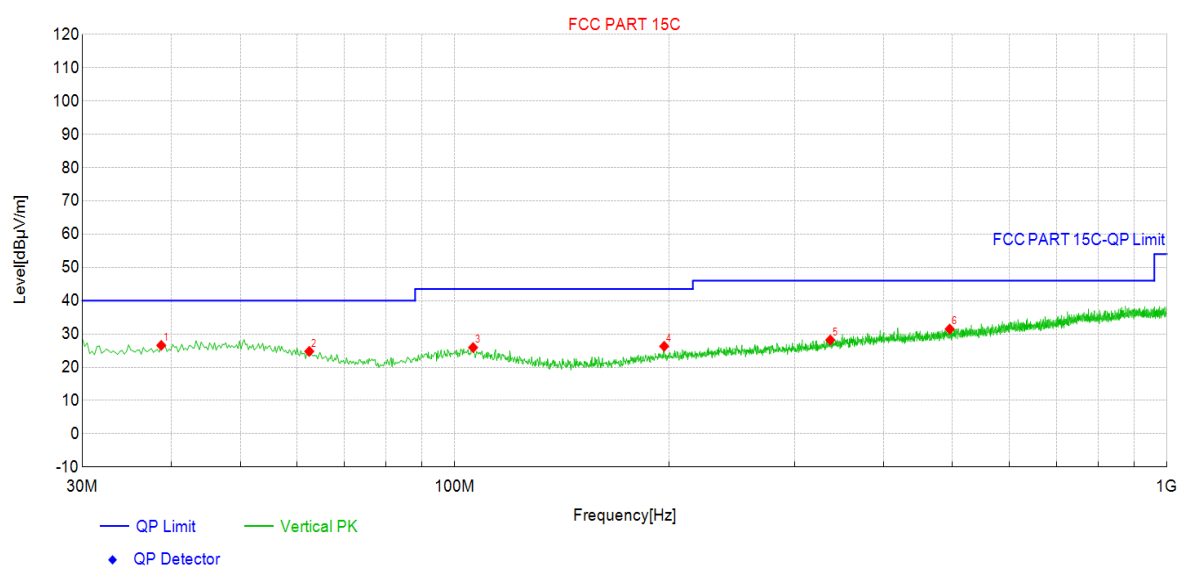


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	35.58	13.7	26.84	13.150	40.00	13.16	PK	Horizo	PASS
2	55.71	13.9	27.66	13.730	40.00	12.34	PK	Horizo	PASS
3	104.93	12.6	24.99	12.380	43.50	18.51	PK	Horizo	PASS
4	169.68	14.2	24.18	9.950	43.50	19.32	PK	Horizo	PASS
5	343.07	13.4	28.67	15.230	46.00	17.33	PK	Horizo	PASS
6	891.36	15.2	37.96	22.780	46.00	8.04	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	38.73	12.9	26.57	13.650	40.00	13.43	PK	Vertic	PASS
2	62.50	12.7	24.77	12.120	40.00	15.23	PK	Vertic	PASS
3	106.15	13.6	25.93	12.340	43.50	17.57	PK	Vertic	PASS
4	196.84	14.7	26.31	11.600	43.50	17.19	PK	Vertic	PASS
5	336.76	13.1	28.19	15.050	46.00	17.81	PK	Vertic	PASS
6	495.36	13.9	31.47	17.550	46.00	14.53	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