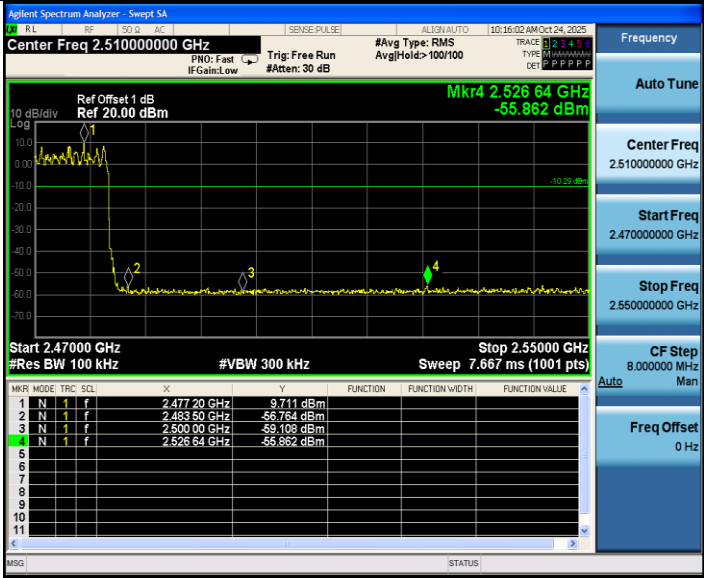
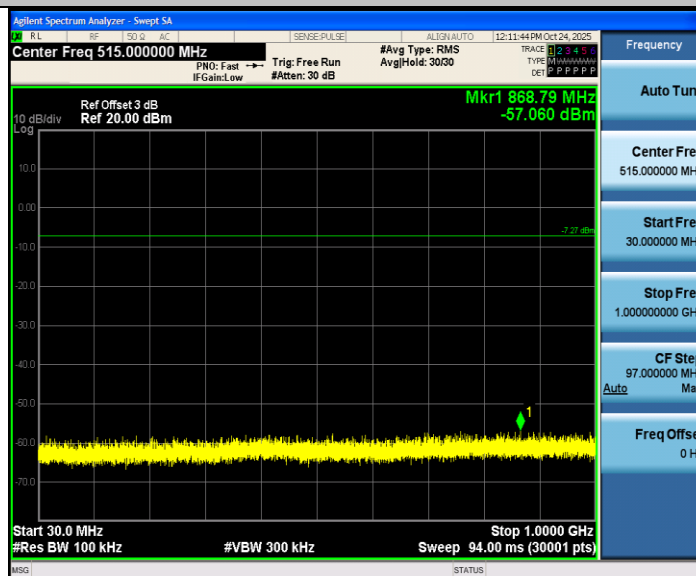


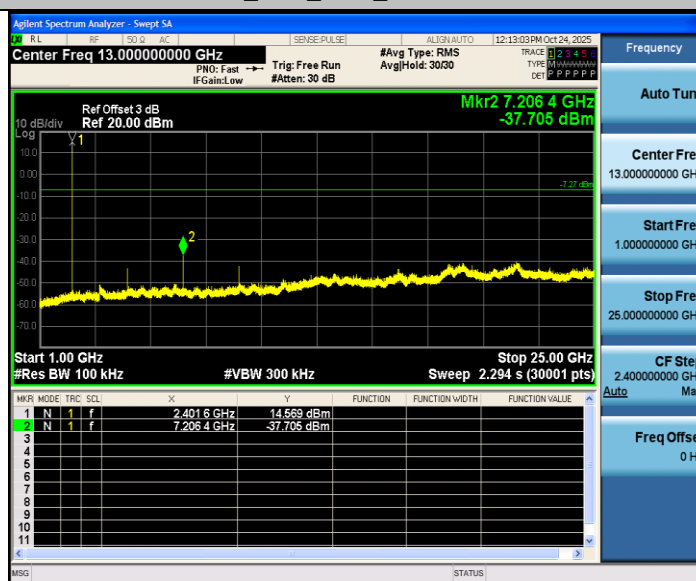


Test Graphs for Spurious Emission

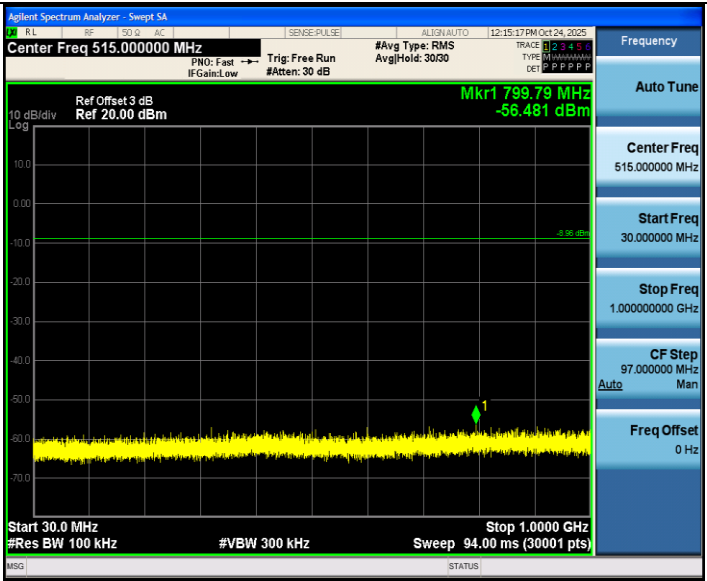
DH5_Ant1_2402_30~1000



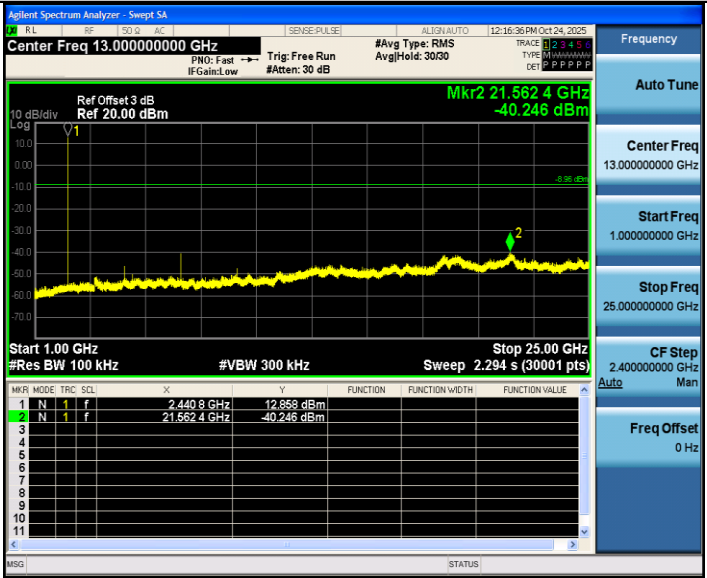
DH5_Ant1_2402_1000~25000



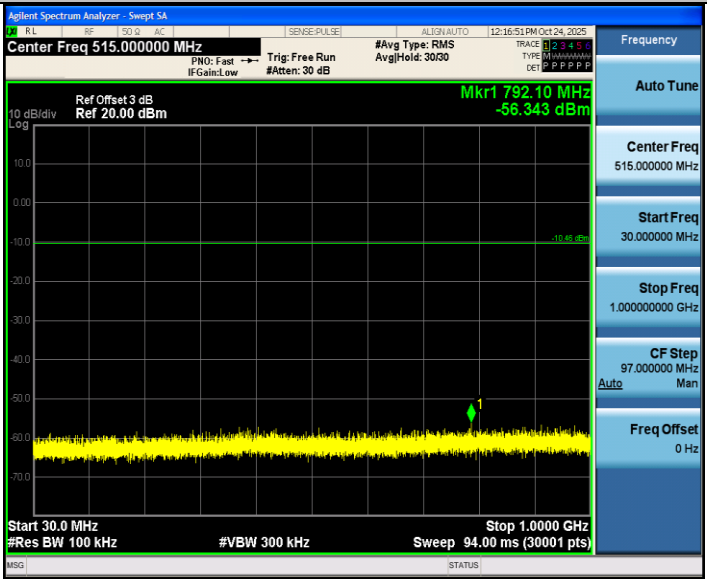
DH5_Ant1_2441_30~1000



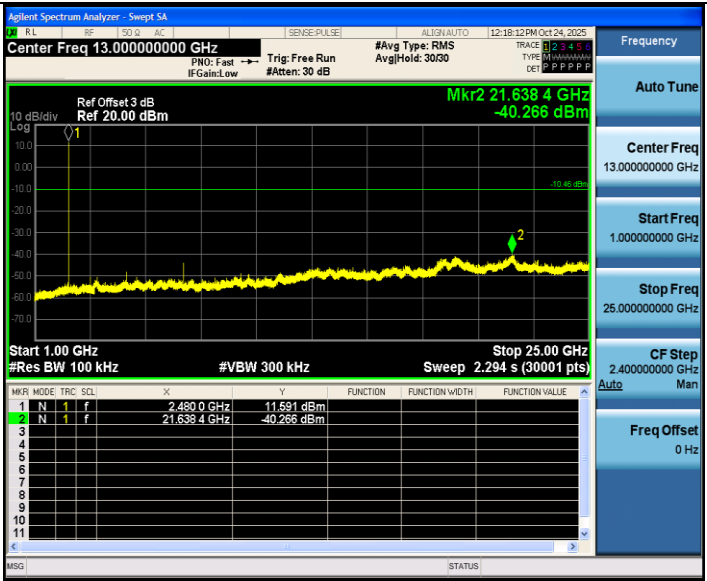
DH5_Ant1_2441_1000~25000



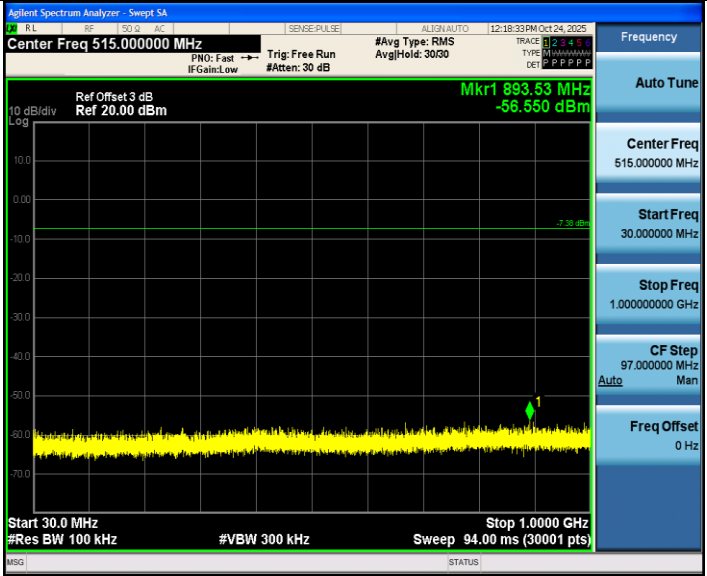
DH5_Ant1_2480_30~1000



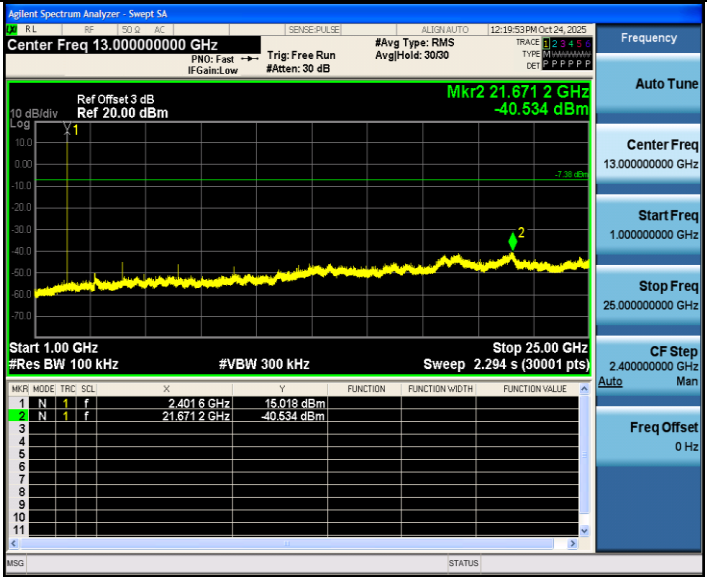
DH5_Ant1_2480_1000~25000



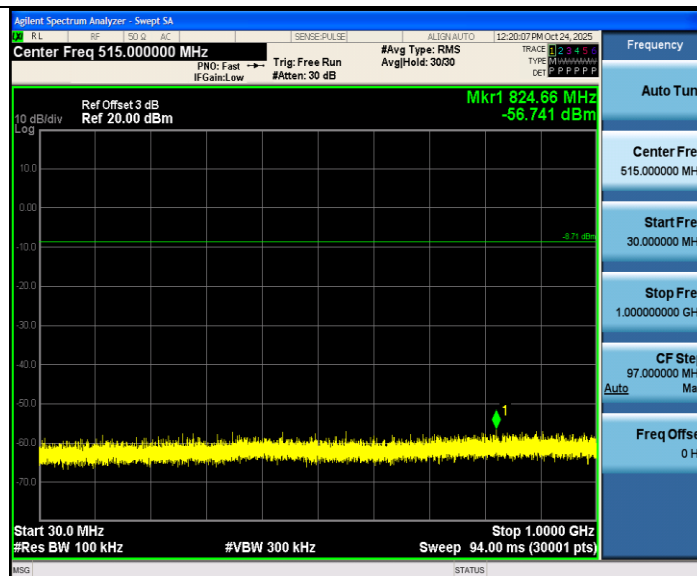
2DH5_Ant1_2402_30~1000



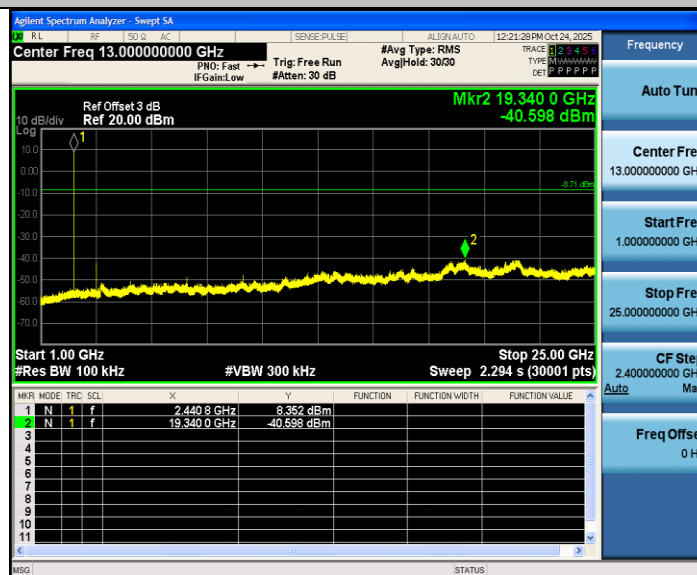
2DH5_Ant1_2402_1000~25000



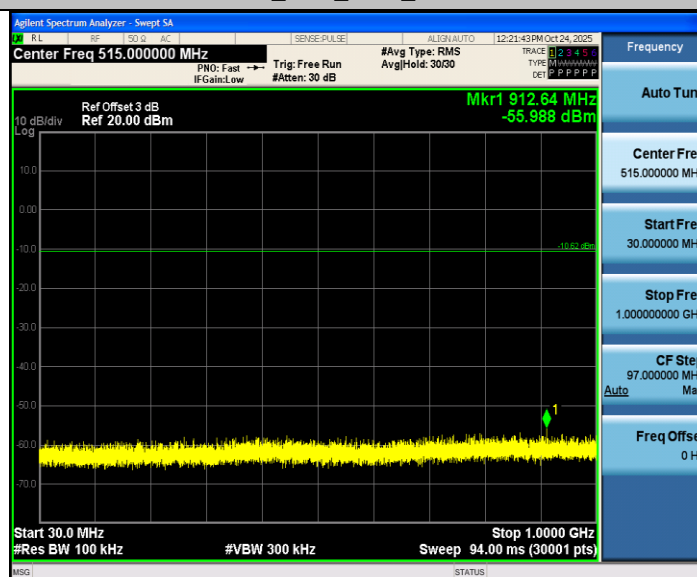
2DH5_Ant1_2441_30~1000



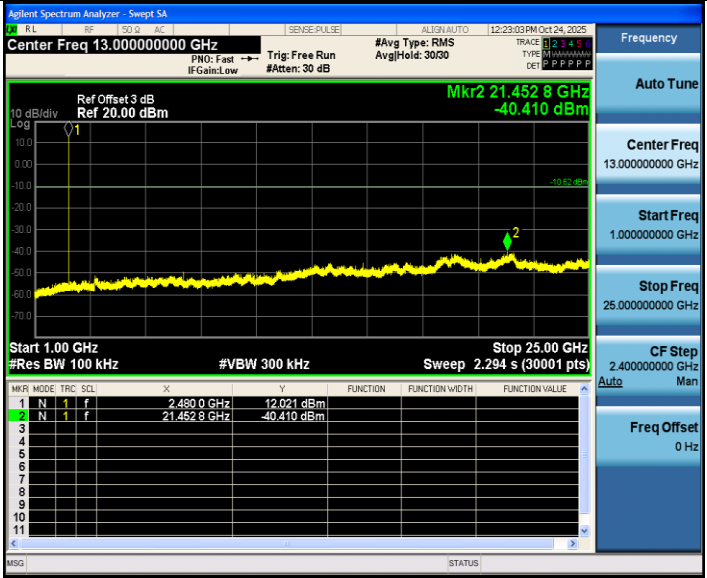
2DH5_Ant1_2441_1000~25000



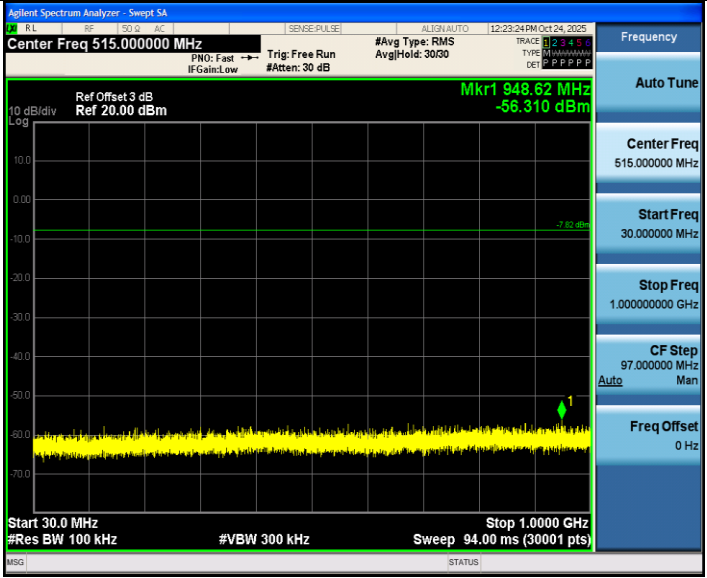
2DH5_Ant1_2480_30~1000



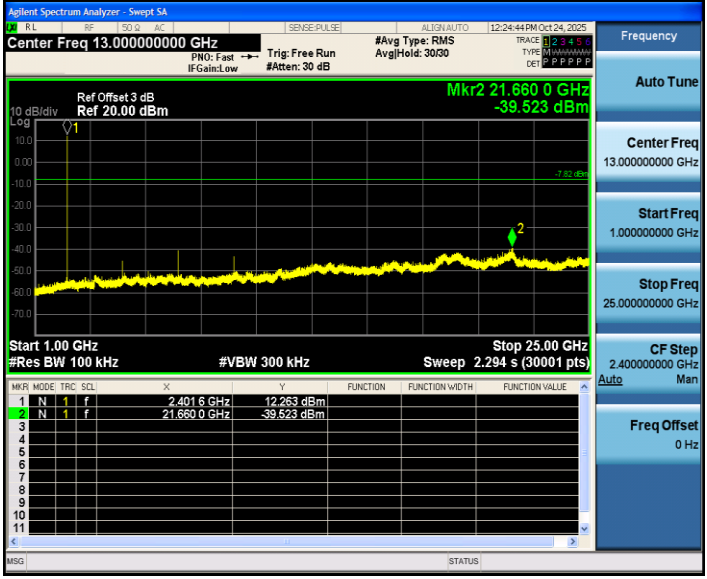
2DH5_Ant1_2480_1000~25000



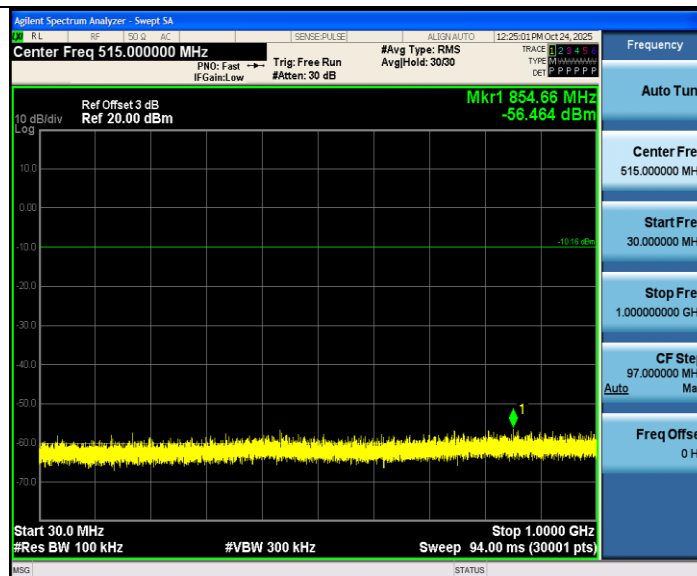
3DH5_Ant1_2402_30~1000



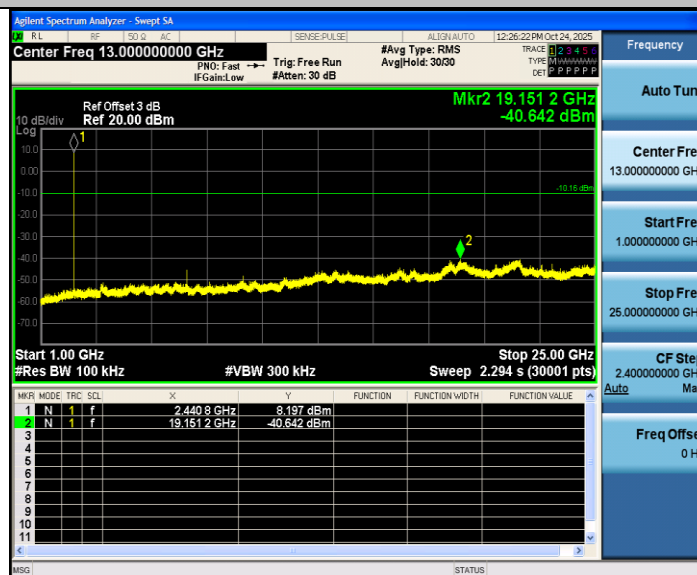
3DH5_Ant1_2402_1000~25000



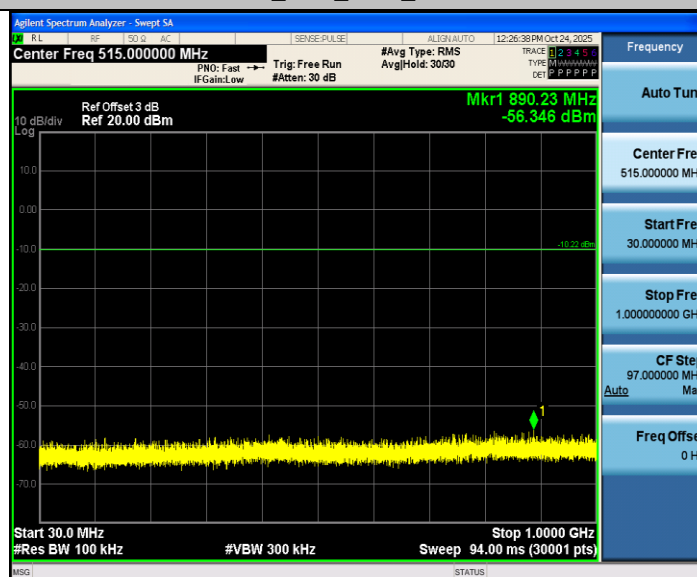
3DH5_Ant1_2441_30~1000



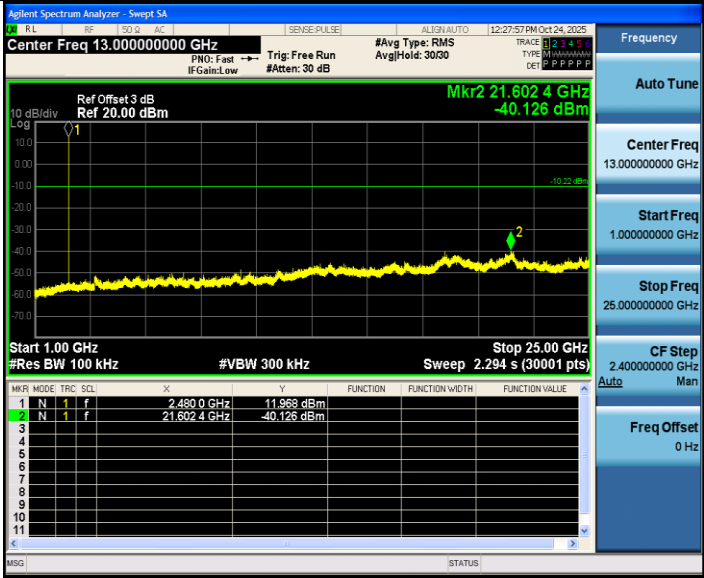
3DH5_Ant1_2441_1000~25000



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~25000



Notes:

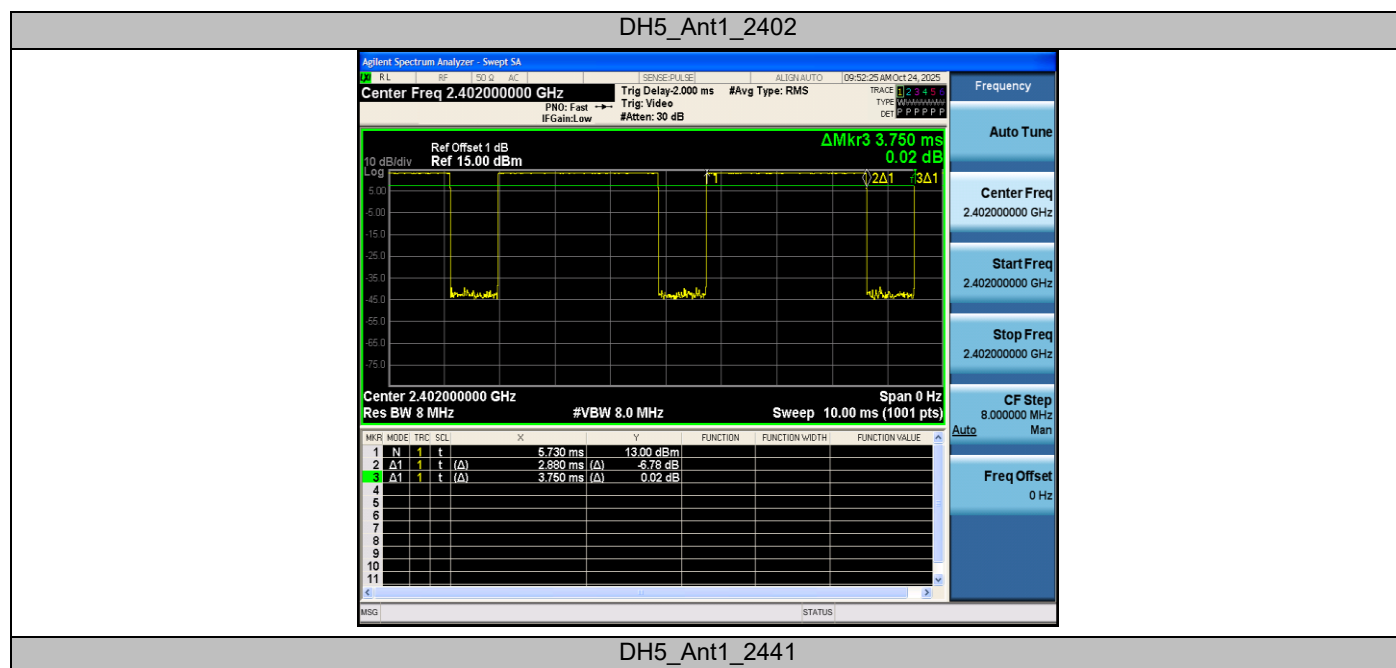
1. Offset = Cable loss

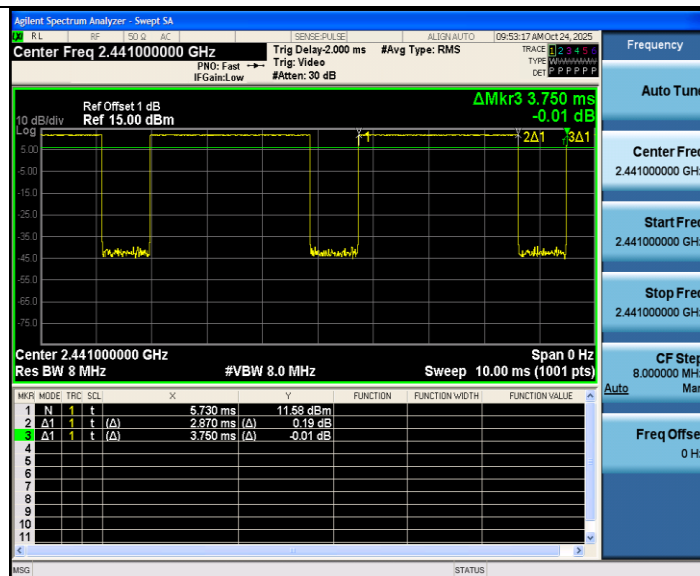
Appendix H: Test results of Duty cycle

Test Result

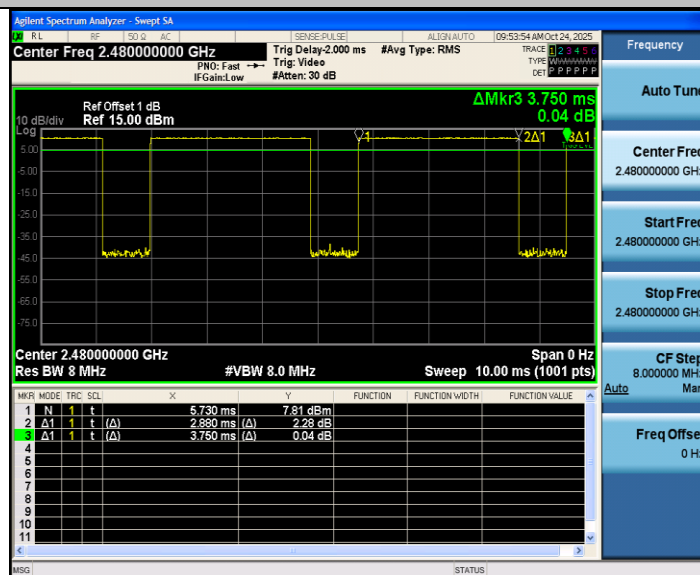
TestMode	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
DH5	2402	2.88	3.75	76.80	1.15
	2441	2.87	3.75	76.53	1.16
	2480	2.88	3.75	76.80	1.15
2DH5	2402	2.88	3.75	76.80	1.15
	2441	2.88	3.75	76.80	1.15
	2480	2.88	3.75	76.80	1.15
3DH5	2402	2.88	3.75	76.80	1.15
	2441	2.88	3.75	76.80	1.15
	2480	2.88	3.75	76.80	1.15

Test Graphs

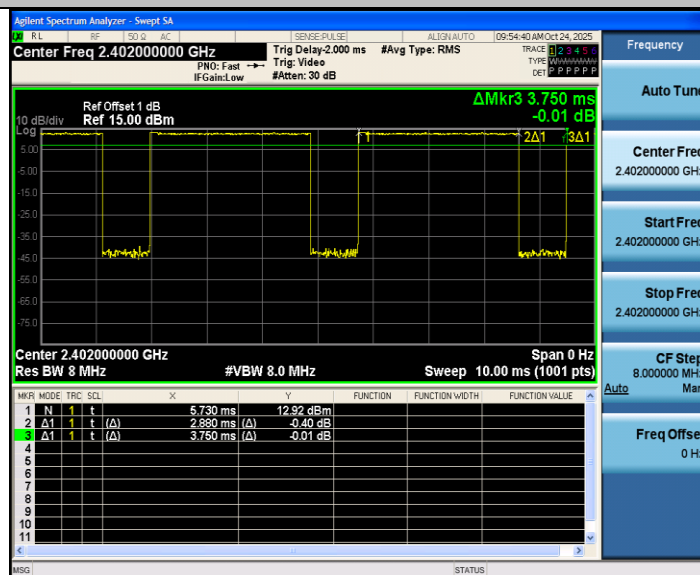




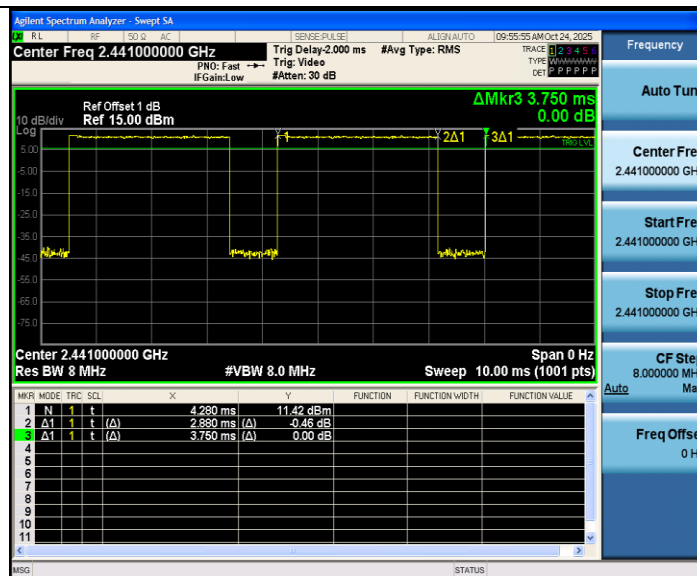
DH5_Ant1_2480



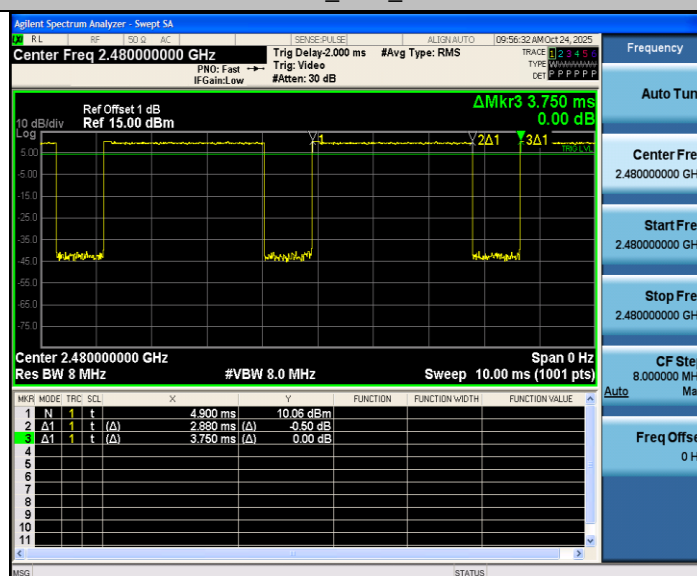
2DH5_Ant1_2402



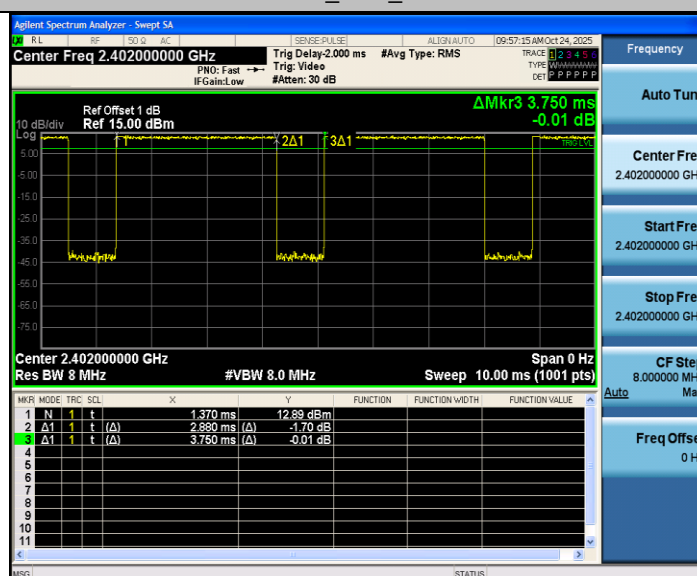
2DH5_Ant1_2441



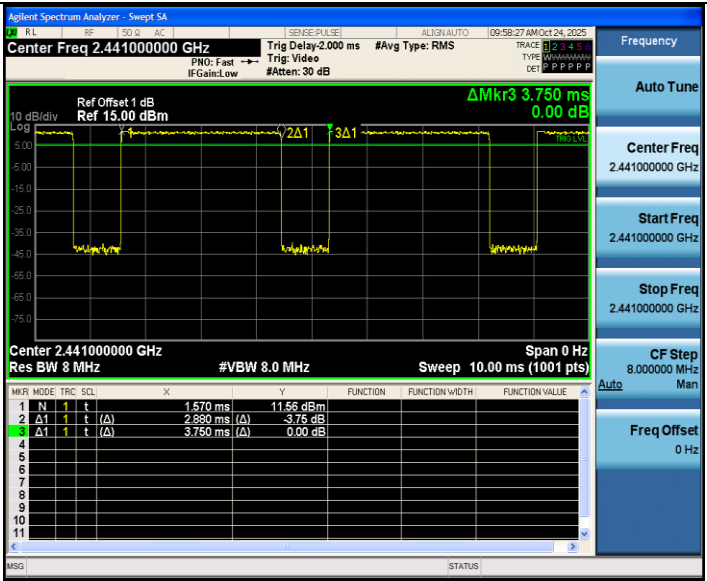
2DH5_Ant1_2480



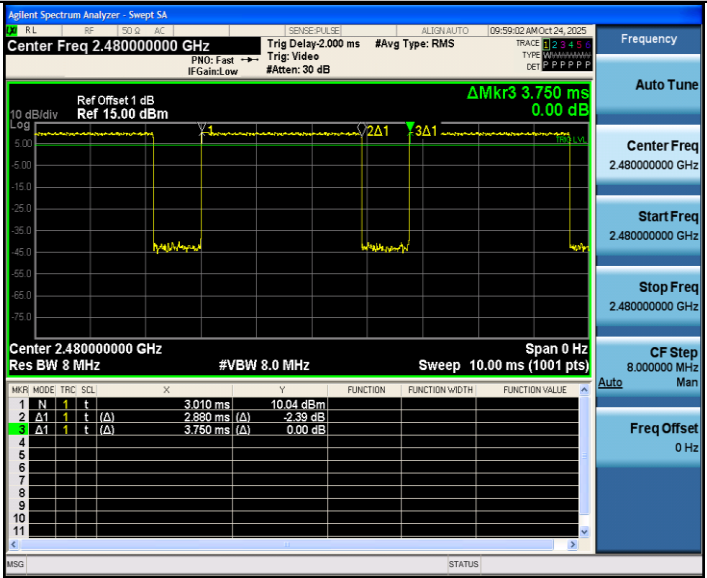
3DH5_Ant1_2402



3DH5_Ant1_2441



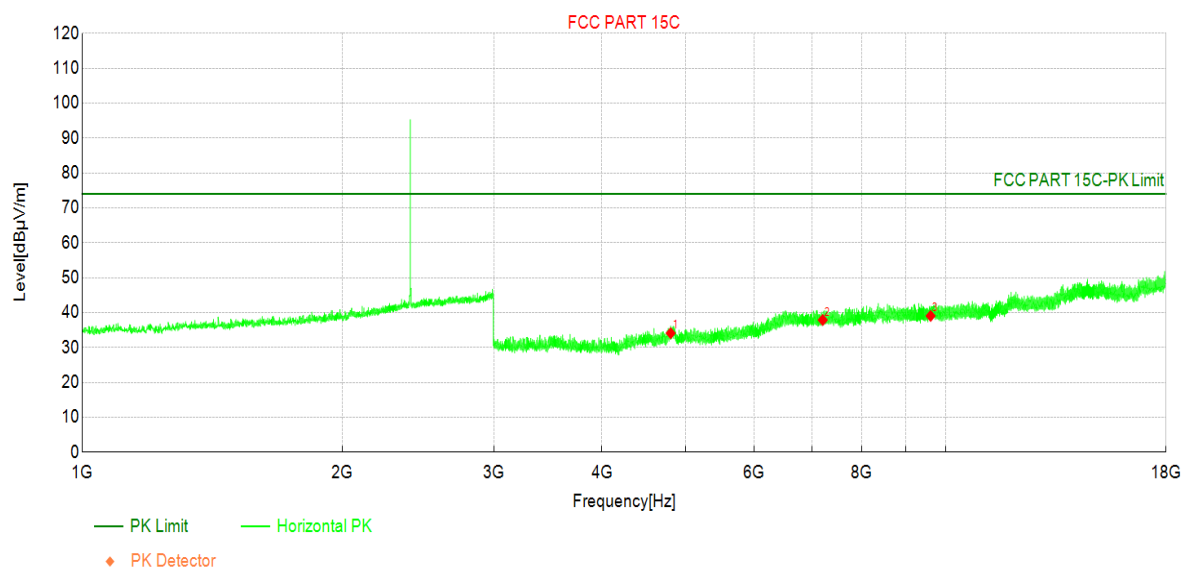
3DH5_Ant1_2480



Appendix I: Test results of Emissions in Restricted Bands

Transmit at 2402MHz by DH5

Test Graph

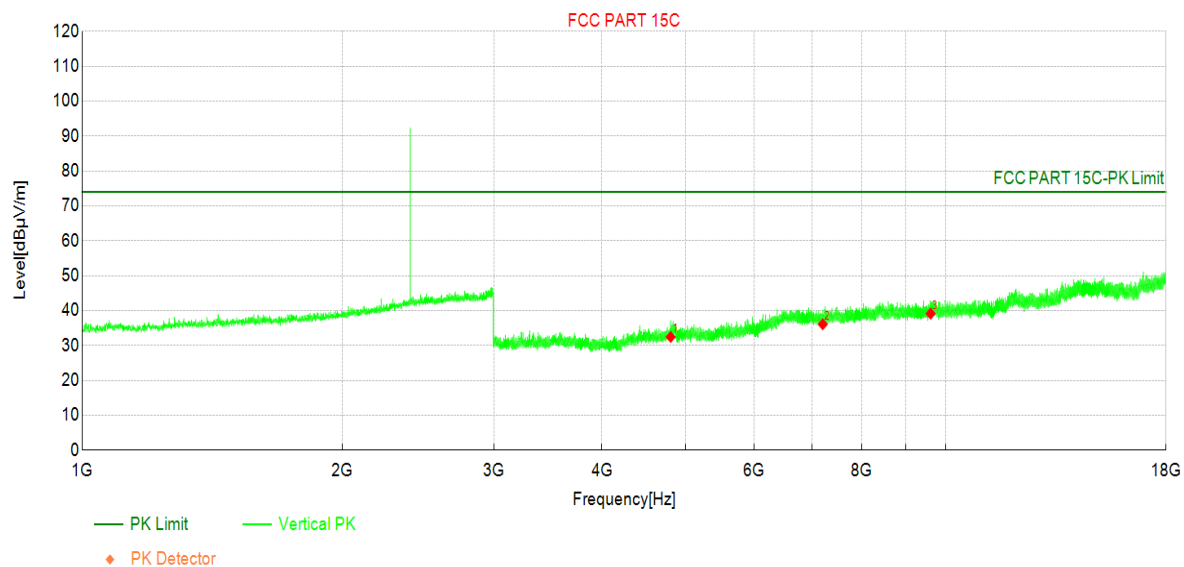


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	39.08	34.10	-4.98	74.00	39.90	PK	Horizo	PASS
	4804.00	-	9.31	-	54.00	44.69	AV	Horizo	PASS
2	7206.00	34.76	37.87	3.11	74.00	36.13	PK	Horizo	PASS
	7206.00	-	13.08	-	54.00	40.92	AV	Horizo	PASS
3	9608.00	32.48	39.04	6.56	74.00	34.96	PK	Horizo	PASS
	9608.00	-	14.25	-	54.00	39.75	AV	Horizo	PASS

Transmit at 2402MHz by DH5

Test Graph

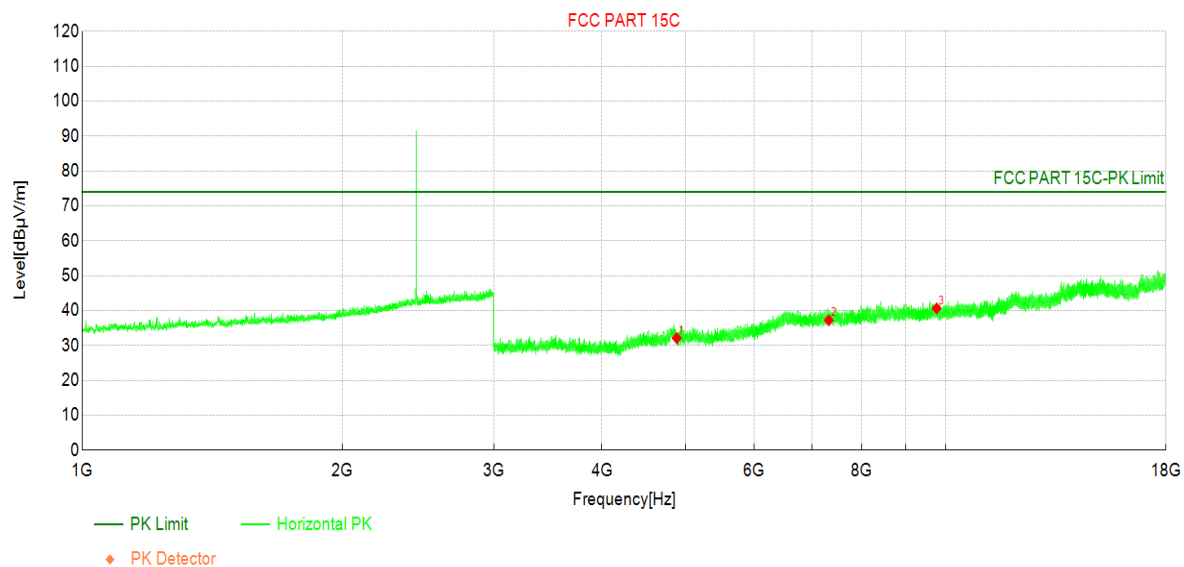


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	37.42	32.44	-4.98	74.00	41.56	PK	Vertic	PASS
	4804.00	-	7.65	-	54.00	46.35	AV	Vertic	PASS
2	7206.00	32.97	36.08	3.11	74.00	37.92	PK	Vertic	PASS
	7206.00	-	11.29	-	54.00	42.71	AV	Vertic	PASS
3	9608.00	32.56	39.12	6.56	74.00	34.88	PK	Vertic	PASS
	9608.00	-	14.33	-	54.00	39.67	AV	Vertic	PASS

Transmit at 2441MHz by DH5

Test Graph

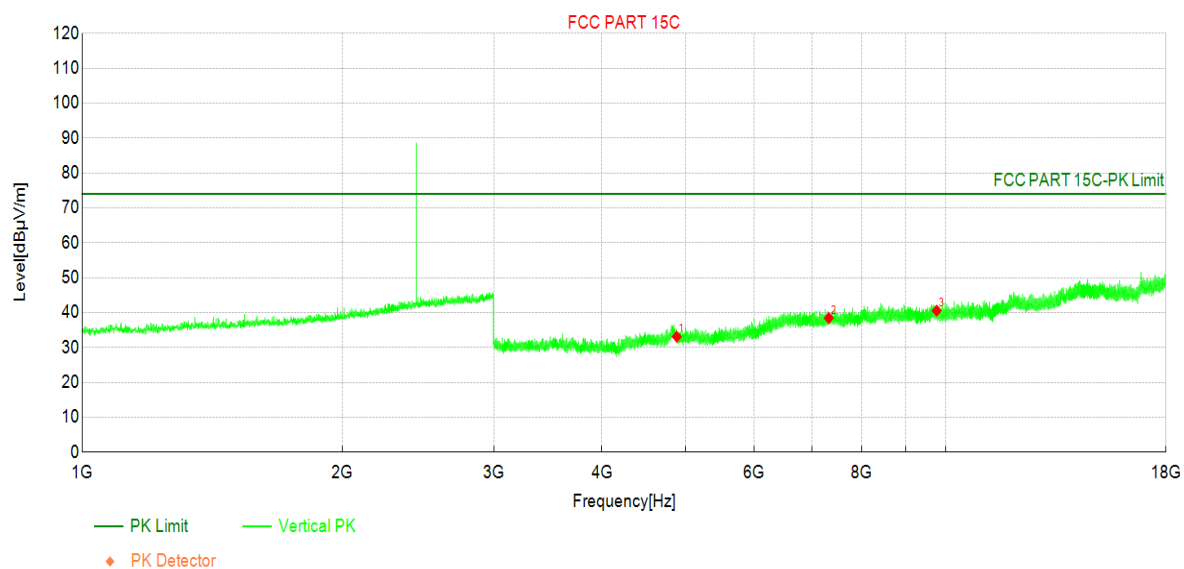


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	37.19	32.10	-5.09	74.00	41.90	PK	Horizo	PASS
	4882.00	-	7.31	-	54.00	46.69	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	33.63	40.62	6.99	74.00	33.38	PK	Horizo	PASS
	9764.00	-	15.83	-	54.00	38.17	AV	Horizo	PASS

Transmit at 2441MHz by DH5

Test Graph

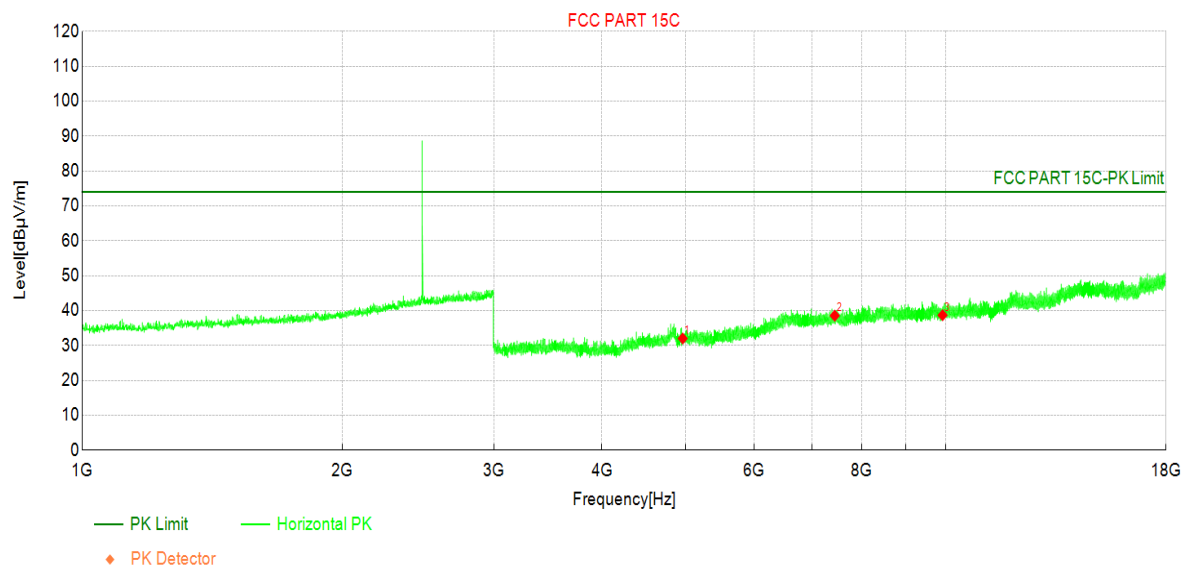


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	38.19	33.10	-5.09	74.00	40.90	PK	Vertic	PASS
	4882.00	-	8.31	-	54.00	45.69	AV	Vertic	PASS
2	7323.00	35.30	38.43	3.13	74.00	35.57	PK	Vertic	PASS
	7323.00	-	13.64	-	54.00	40.36	AV	Vertic	PASS
3	9764.00	33.57	40.56	6.99	74.00	33.44	PK	Vertic	PASS
	9764.00	-	15.77	-	54.00	38.23	AV	Vertic	PASS

Transmit at 2480MHz by DH5

Test Graph

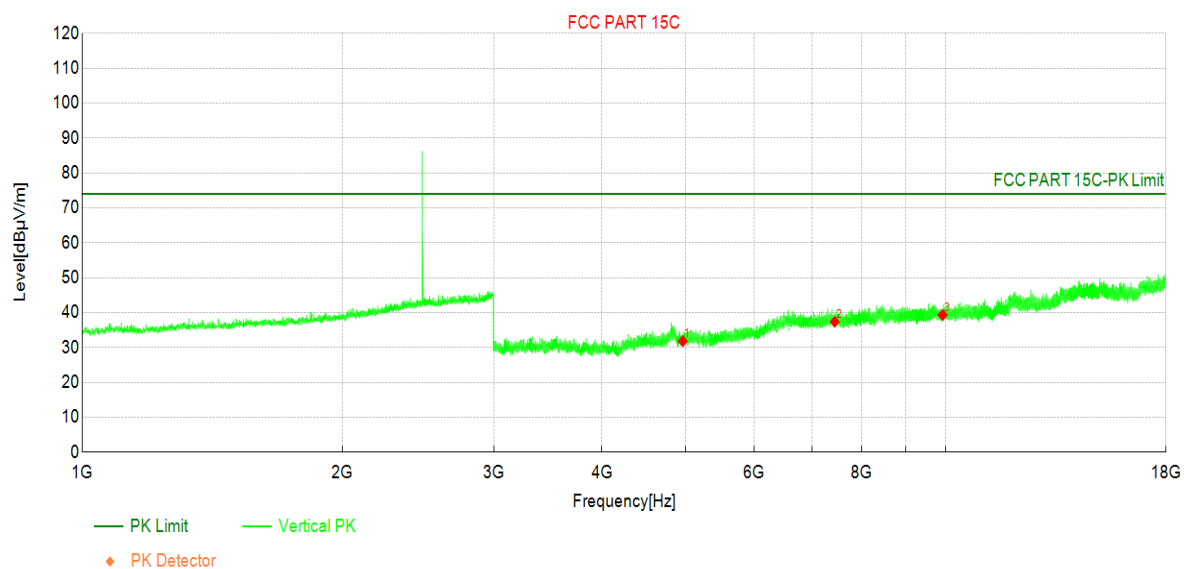


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	36.98	32.00	-4.98	74.00	42.00	PK	Horizo	PASS
	4960.00	-	7.21	-	54.00	46.79	AV	Horizo	PASS
2	7440.00	35.08	38.53	3.45	74.00	35.47	PK	Horizo	PASS
	7440.00	-	13.74	-	54.00	40.26	AV	Horizo	PASS
3	9920.00	32.01	38.67	6.66	74.00	35.33	PK	Horizo	PASS
	9920.00	-	13.88	-	54.00	40.12	AV	Horizo	PASS

Transmit at 2480MHz by DH5

Test Graph

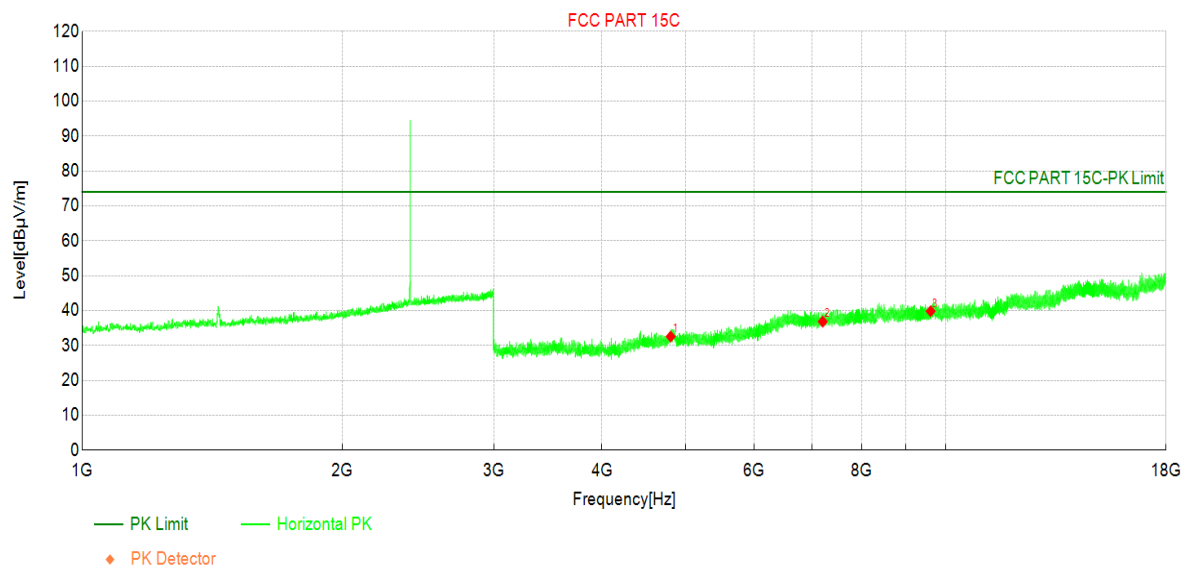


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	36.77	31.79	-4.98	74.00	42.21	PK	Vertic	PASS
	4960.00	-	7.00	-	54.00	47.00	AV	Vertic	PASS
2	7440.00	33.90	37.35	3.45	74.00	36.65	PK	Vertic	PASS
	7440.00	-	12.56	-	54.00	41.44	AV	Vertic	PASS
3	9920.00	32.64	39.30	6.66	74.00	34.70	PK	Vertic	PASS
	9920.00	-	14.51	-	54.00	39.49	AV	Vertic	PASS

Transmit at 2402MHz by 2DH5

Test Graph

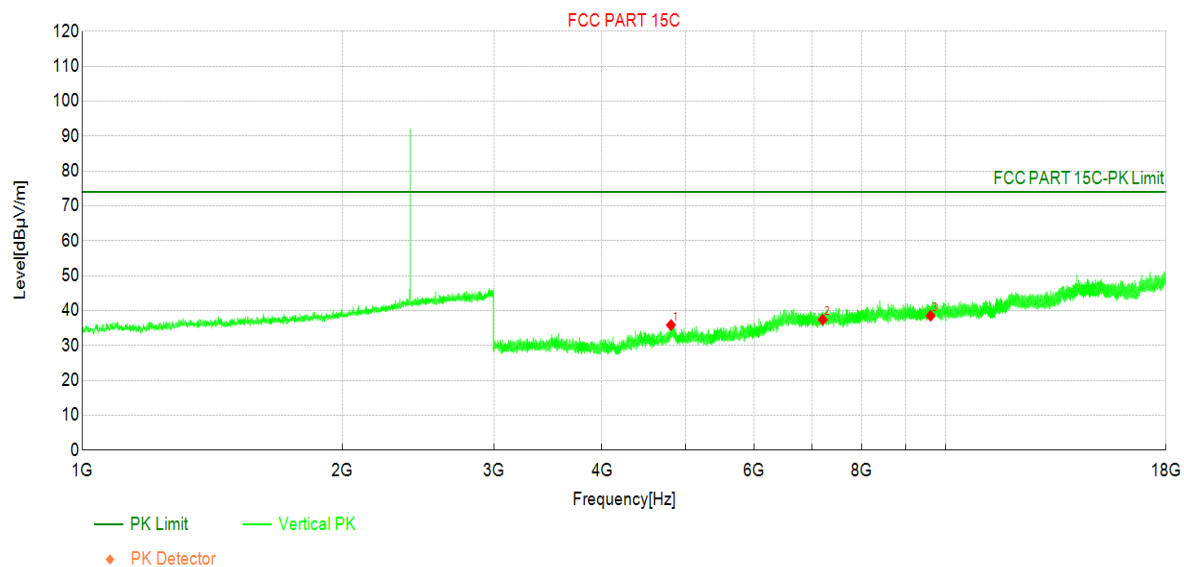


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	37.53	32.55	-4.98	74.00	41.45	PK	Horizo	PASS
	4804.00	-	7.76	-	54.00	46.24	AV	Horizo	PASS
2	7206.00	33.72	36.83	3.11	74.00	37.17	PK	Horizo	PASS
	7206.00	-	12.04	-	54.00	41.96	AV	Horizo	PASS
3	9608.00	33.27	39.83	6.56	74.00	34.17	PK	Horizo	PASS
	9608.00	-	15.04	-	54.00	38.96	AV	Horizo	PASS

Transmit at 2402MHz by 2DH5

Test Graph

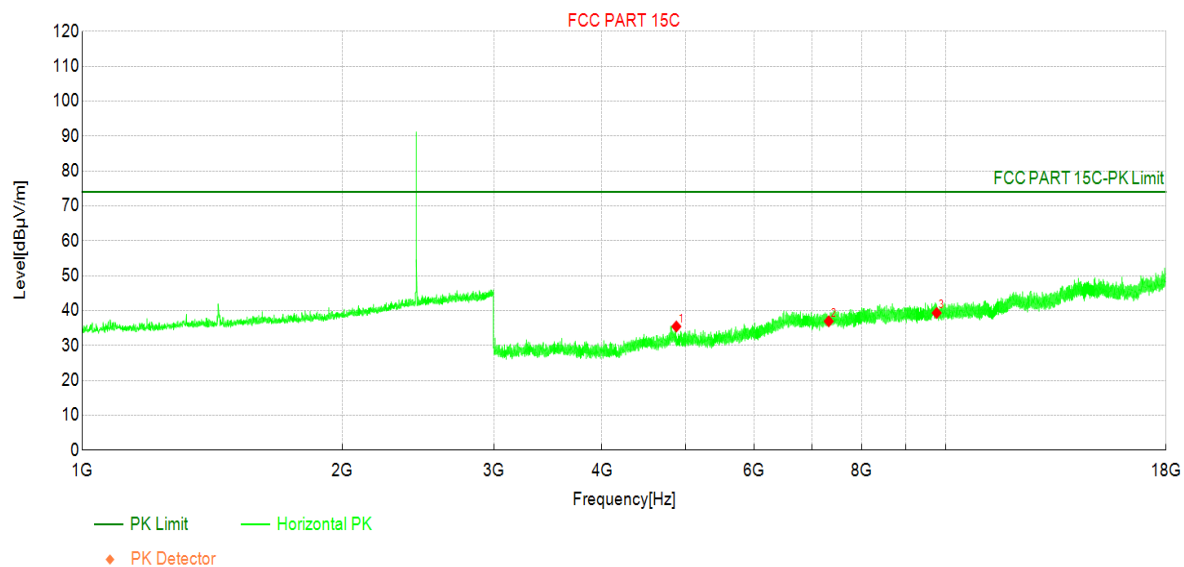


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4807.50	40.82	35.84	-4.98	74.00	38.16	PK	Vertic	PASS
	4807.50	-	11.05	-	54.00	42.95	AV	Vertic	PASS
2	7206.00	34.28	37.39	3.11	74.00	36.61	PK	Vertic	PASS
	7206.00	-	12.60	-	54.00	41.40	AV	Vertic	PASS
3	9608.00	31.96	38.52	6.56	74.00	35.48	PK	Vertic	PASS
	9608.00	-	13.73	-	54.00	40.27	AV	Vertic	PASS

Transmit at 2441MHz by 2DH5

Test Graph

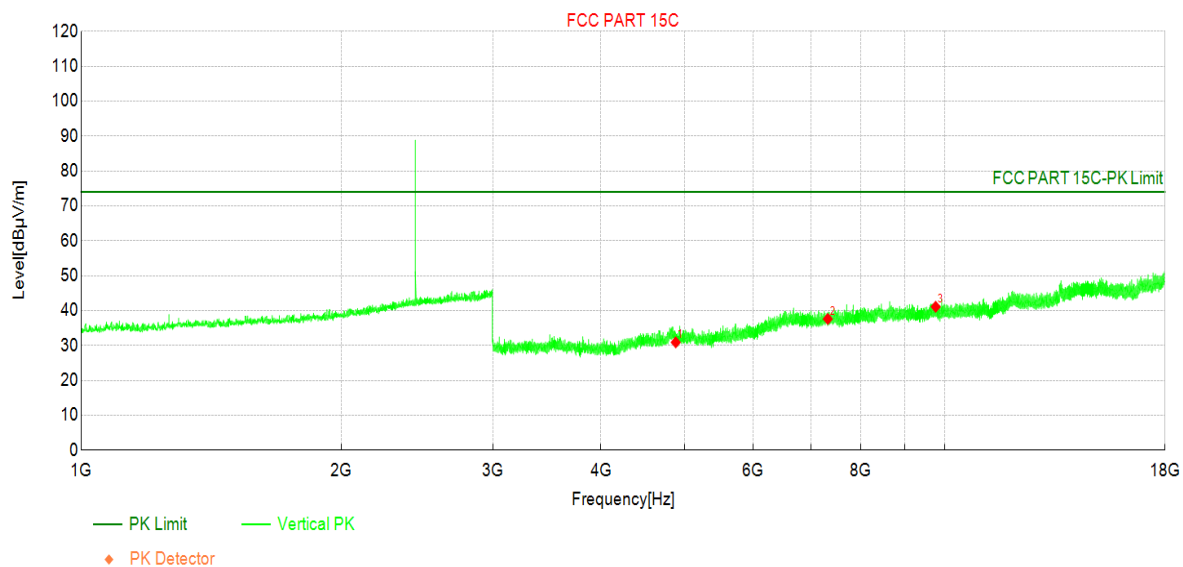


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4877.00	40.53	35.44	-5.09	74.00	38.56	PK	Horizo	PASS
	4877.00	-	10.65	-	54.00	43.35	AV	Horizo	PASS
2	7323.00	33.80	36.93	3.13	74.00	37.07	PK	Horizo	PASS
	7323.00	-	12.14	-	54.00	41.86	AV	Horizo	PASS
3	9764.00	32.32	39.31	6.99	74.00	34.69	PK	Horizo	PASS
	9764.00	-	14.52	-	54.00	39.48	AV	Horizo	PASS

Transmit at 2441MHz by 2DH5

Test Graph

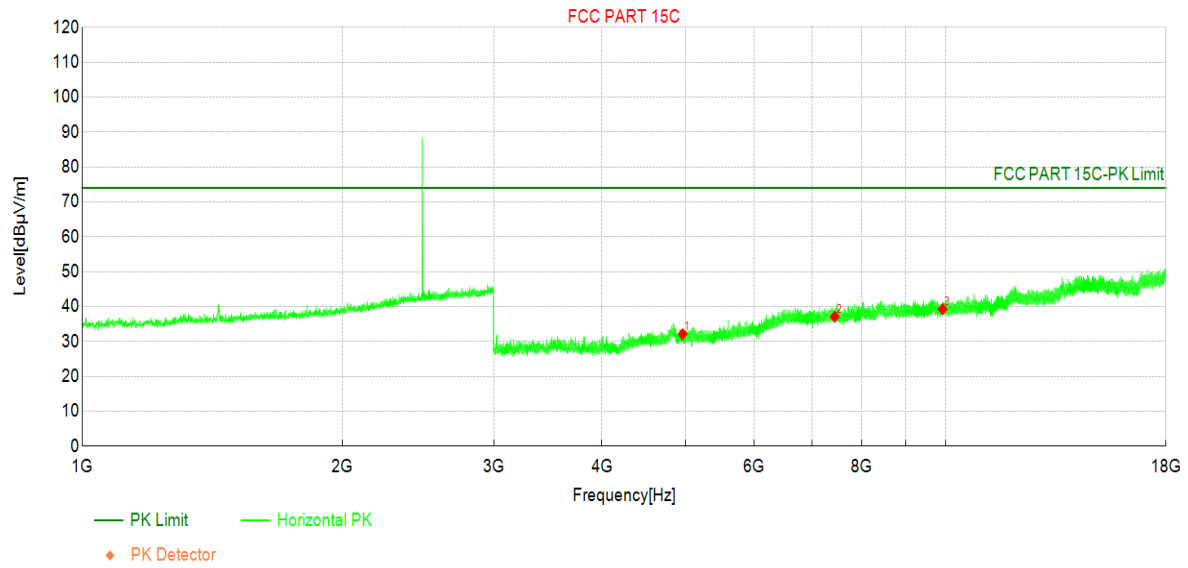


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	35.97	30.88	-5.09	74.00	43.12	PK	Vertic	PASS
	4882.00	-	6.09	-	54.00	47.91	AV	Vertic	PASS
2	7323.00	34.46	37.59	3.13	74.00	36.41	PK	Vertic	PASS
	7323.00	-	12.80	-	54.00	41.20	AV	Vertic	PASS
3	9764.00	34.10	41.09	6.99	74.00	32.91	PK	Vertic	PASS
	9764.00	-	16.30	-	54.00	37.70	AV	Vertic	PASS

Transmit at 2480MHz by 2DH5

Test Graph

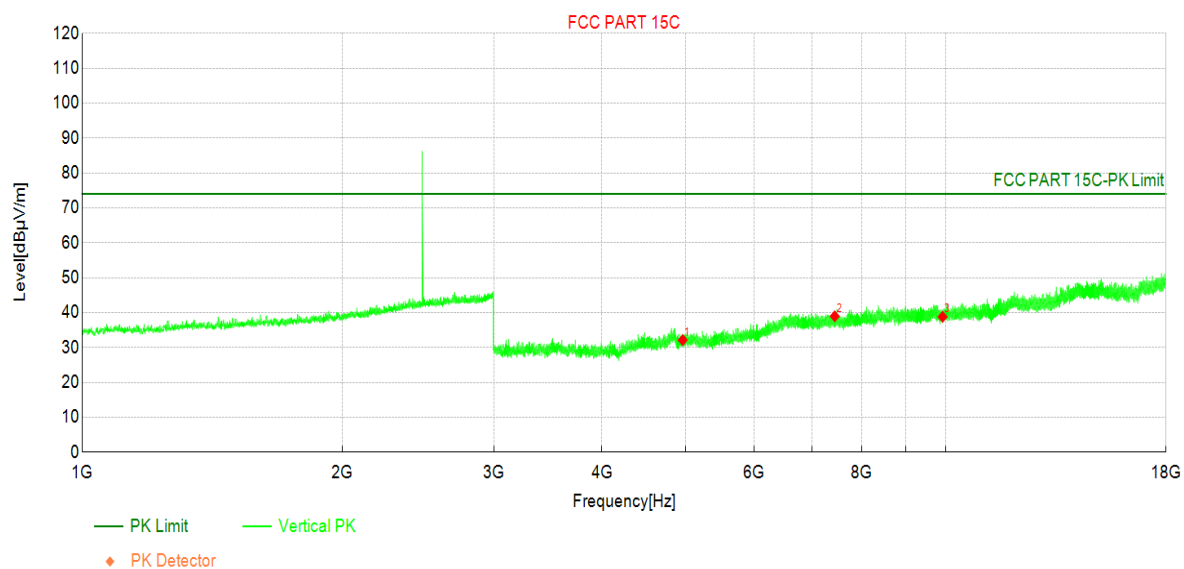


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	37.10	32.12	-4.98	74.00	41.88	PK	Horizo	PASS
	4960.00	-	7.33	-	54.00	46.67	AV	Horizo	PASS
2	7440.00	33.64	37.09	3.45	74.00	36.91	PK	Horizo	PASS
	7440.00	-	12.30	-	54.00	41.70	AV	Horizo	PASS
3	9920.00	32.57	39.23	6.66	74.00	34.77	PK	Horizo	PASS
	9920.00	-	14.44	-	54.00	39.56	AV	Horizo	PASS

Transmit at 2480MHz by 2DH5

Test Graph

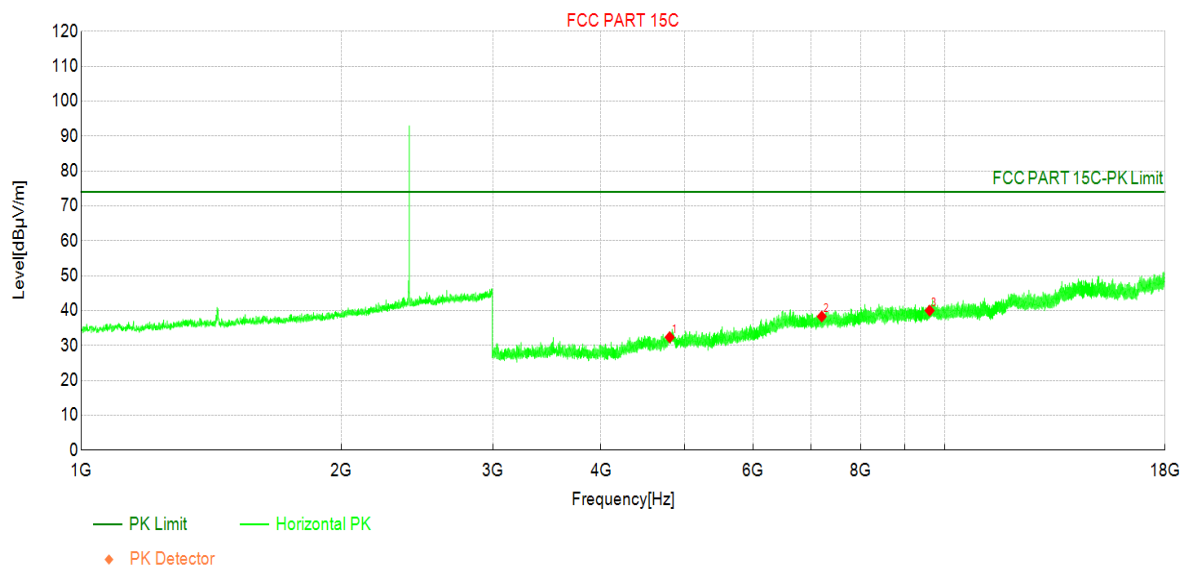


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	37.10	32.12	-4.98	74.00	41.88	PK	Vertic	PASS
	4960.00	-	7.33	-	54.00	46.67	AV	Vertic	PASS
2	7440.00	35.47	38.92	3.45	74.00	35.08	PK	Vertic	PASS
	7440.00	-	14.13	-	54.00	39.87	AV	Vertic	PASS
3	9920.00	32.12	38.78	6.66	74.00	35.22	PK	Vertic	PASS
	9920.00	-	13.99	-	54.00	40.01	AV	Vertic	PASS

Transmit at 2402MHz by 3DH5

Test Graph

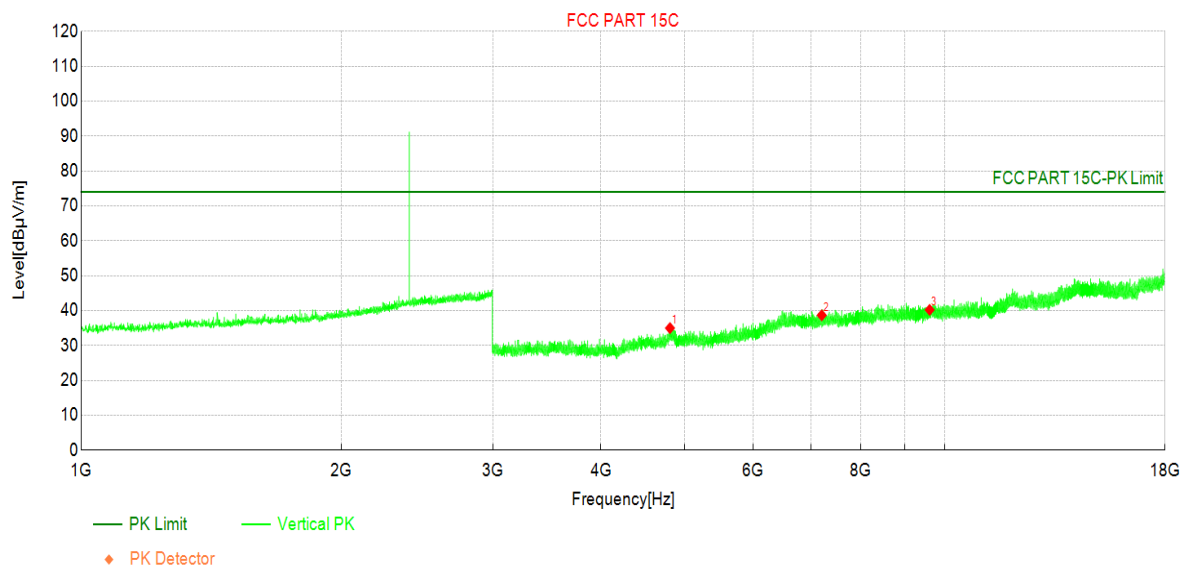


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	37.34	32.36	-4.98	74.00	41.64	PK	Horizo	PASS
	4804.00	-	7.57	-	54.00	46.43	AV	Horizo	PASS
2	7206.00	35.19	38.30	3.11	74.00	35.70	PK	Horizo	PASS
	7206.00	-	13.51	-	54.00	40.49	AV	Horizo	PASS
3	9608.00	33.44	40.00	6.56	74.00	34.00	PK	Horizo	PASS
	9608.00	-	15.21	-	54.00	38.79	AV	Horizo	PASS

Transmit at 2402MHz by 3DH5

Test Graph

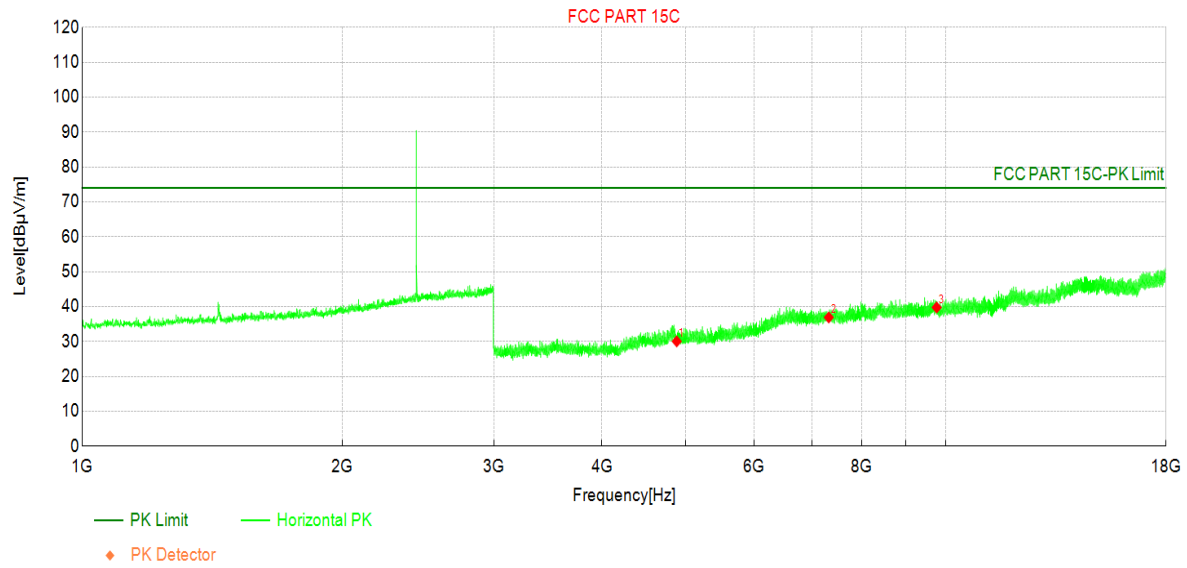


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4807.50	39.96	34.98	-4.98	74.00	39.02	PK	Vertic	PASS
	4807.50	-	10.19	-	54.00	43.81	AV	Vertic	PASS
2	7206.00	35.55	38.66	3.11	74.00	35.34	PK	Vertic	PASS
	7206.00	-	13.87	-	54.00	40.13	AV	Vertic	PASS
3	9608.00	33.65	40.21	6.56	74.00	33.79	PK	Vertic	PASS
	9608.00	-	15.42	-	54.00	38.58	AV	Vertic	PASS

Transmit at 2441MHz by 3DH5

Test Graph

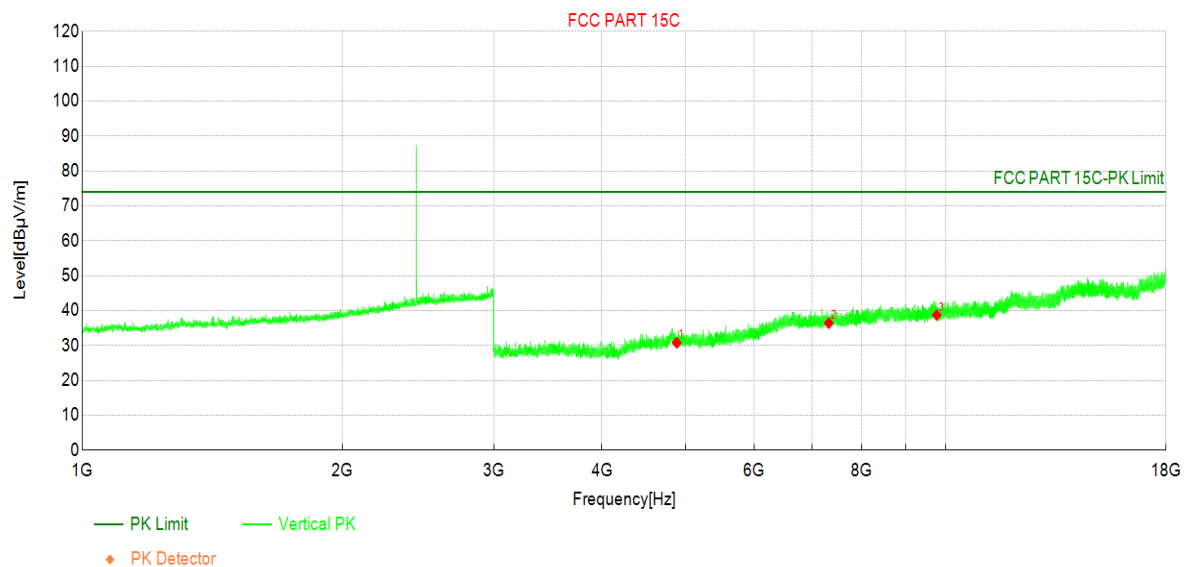


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	35.11	30.02	-5.09	74.00	43.98	PK	Horizo	PASS
	4882.00	-	5.23	-	54.00	48.77	AV	Horizo	PASS
2	7323.00	33.76	36.89	3.13	74.00	37.11	PK	Horizo	PASS
	7323.00	-	12.10	-	54.00	41.90	AV	Horizo	PASS
3	9764.00	32.75	39.74	6.99	74.00	34.26	PK	Horizo	PASS
	9764.00	-	14.95	-	54.00	39.05	AV	Horizo	PASS

Transmit at 2441MHz by 3DH5

Test Graph

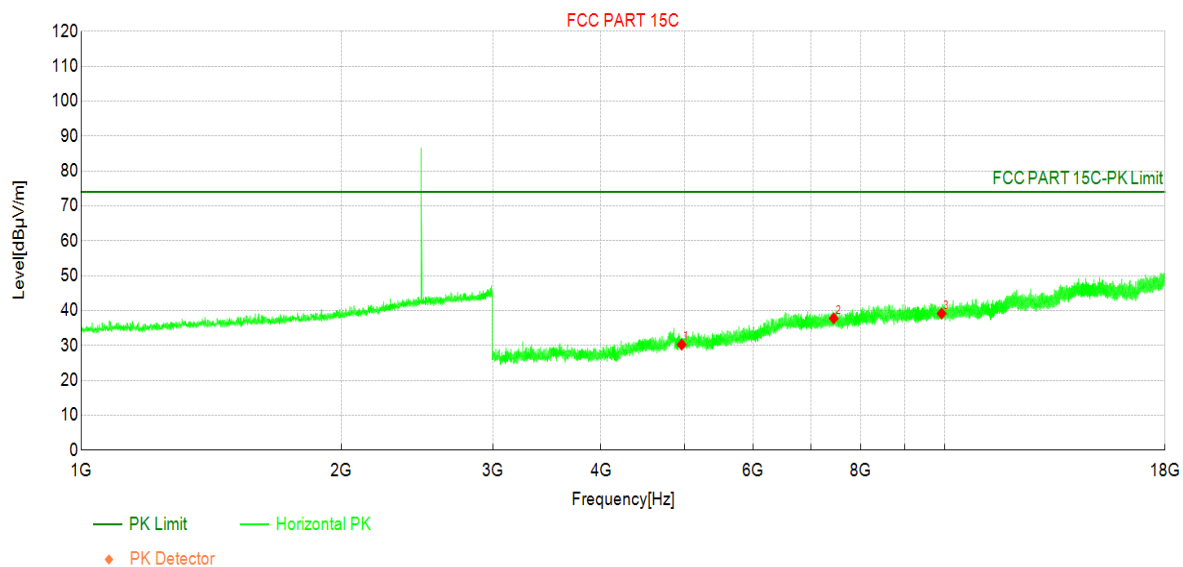


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	35.86	30.77	-5.09	74.00	43.23	PK	Vertic	PASS
	4882.00	-	5.98	-	54.00	48.02	AV	Vertic	PASS
2	7323.00	33.24	36.37	3.13	74.00	37.63	PK	Vertic	PASS
	7323.00	-	11.58	-	54.00	42.42	AV	Vertic	PASS
3	9764.00	31.72	38.71	6.99	74.00	35.29	PK	Vertic	PASS
	9764.00	-	13.92	-	54.00	40.08	AV	Vertic	PASS

Transmit at 2480MHz by 3DH5

Test Graph

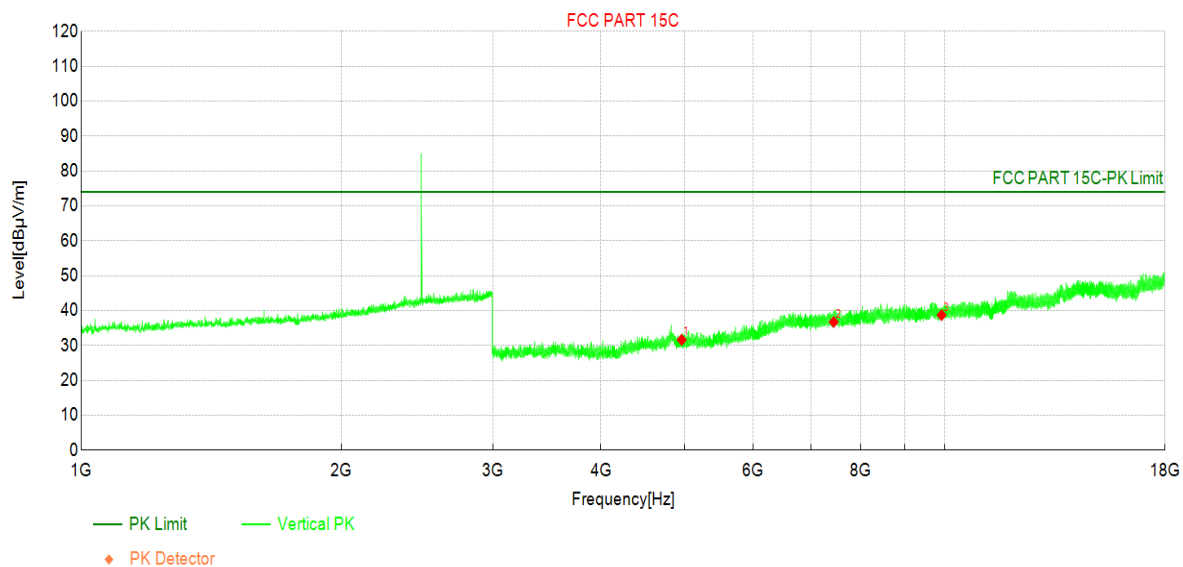


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	35.22	30.24	-4.98	74.00	43.76	PK	Horizo	PASS
	4960.00	-	5.45	-	54.00	48.55	AV	Horizo	PASS
2	7440.00	34.30	37.75	3.45	74.00	36.25	PK	Horizo	PASS
	7440.00	-	12.96	-	54.00	41.04	AV	Horizo	PASS
3	9920.00	32.50	39.16	6.66	74.00	34.84	PK	Horizo	PASS
	9920.00	-	14.37	-	54.00	39.63	AV	Horizo	PASS

Transmit at 2480MHz by 3DH5

Test Graph

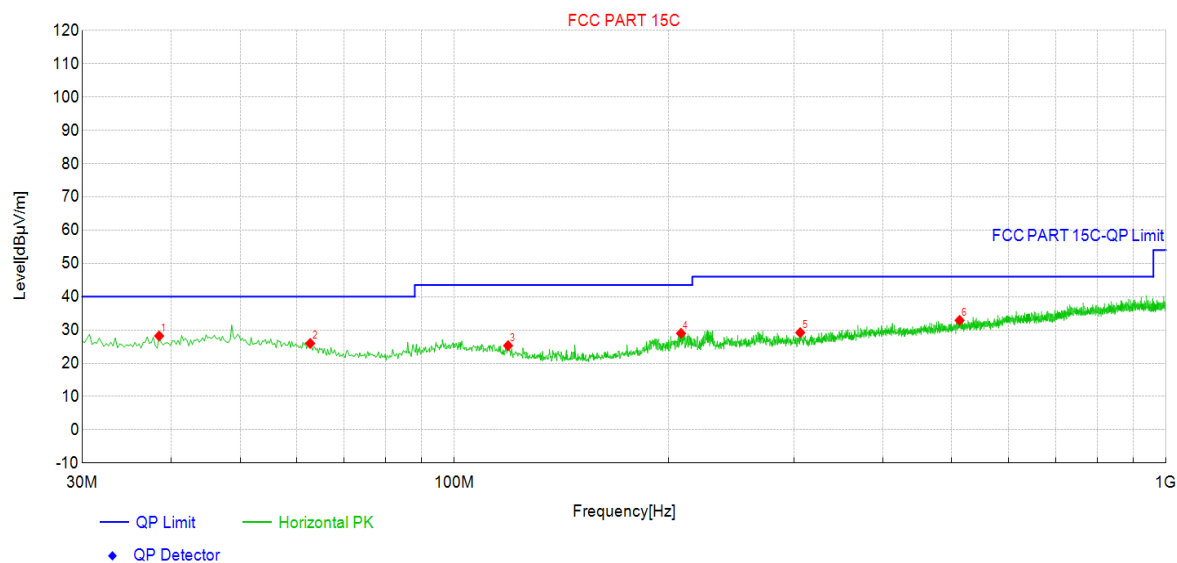


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	36.60	31.62	-4.98	74.00	42.38	PK	Vertic	PASS
	4960.00	-	6.83	-	54.00	47.17	AV	Vertic	PASS
2	7440.00	33.28	36.73	3.45	74.00	37.27	PK	Vertic	PASS
	7440.00	-	11.94	-	54.00	42.06	AV	Vertic	PASS
3	9920.00	32.05	38.71	6.66	74.00	35.29	PK	Vertic	PASS
	9920.00	-	13.92	-	54.00	40.08	AV	Vertic	PASS

Transmit at 2402MHz by DH5

Test Graph

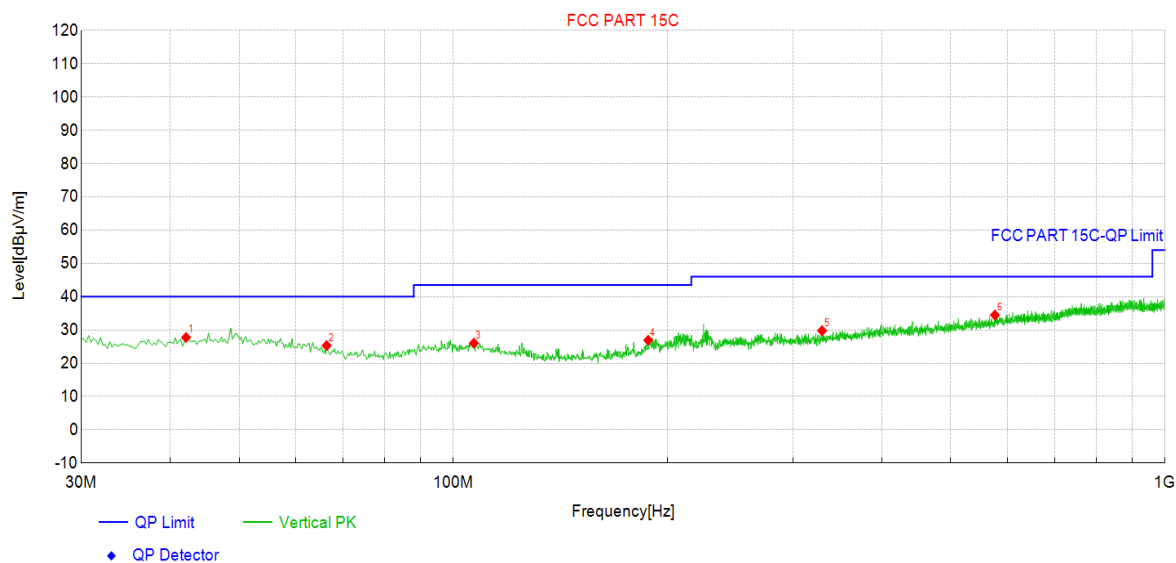


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	38.49	14.5	28.21	13.670	40.00	11.79	PK	Horizo	PASS
2	62.74	13.9	25.96	12.110	40.00	14.04	PK	Horizo	PASS
3	119.00	14.3	25.29	11.010	43.50	18.21	PK	Horizo	PASS
4	208.24	16.8	28.98	12.160	43.50	14.52	PK	Horizo	PASS
5	306.21	15.0	29.20	14.210	46.00	16.80	PK	Horizo	PASS
6	512.82	15.0	32.90	17.890	46.00	13.10	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	42.13	13.6	27.76	14.160	40.00	12.24	PK	Vertic	PASS
2	66.38	14.1	25.31	11.180	40.00	14.69	PK	Vertic	PASS
3	106.87	13.7	26.03	12.370	43.50	17.47	PK	Vertic	PASS
4	187.87	15.8	26.90	11.080	43.50	16.60	PK	Vertic	PASS
5	329.73	14.9	29.79	14.930	46.00	16.21	PK	Vertic	PASS
6	576.84	15.3	34.49	19.200	46.00	11.51	PK	Vertic	PASS

Note: Level = Reading + Factor

Note: In the report, below 1G, only the verification test is carried out for the worst channel of 1~18G worst mode.

The End
