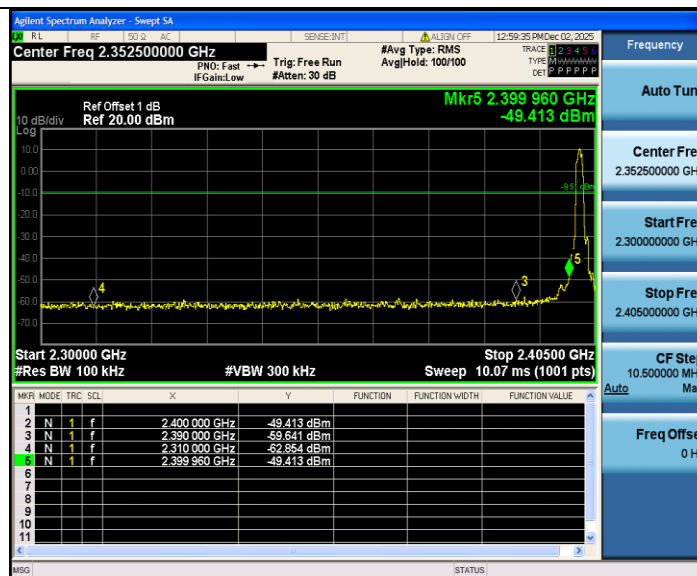
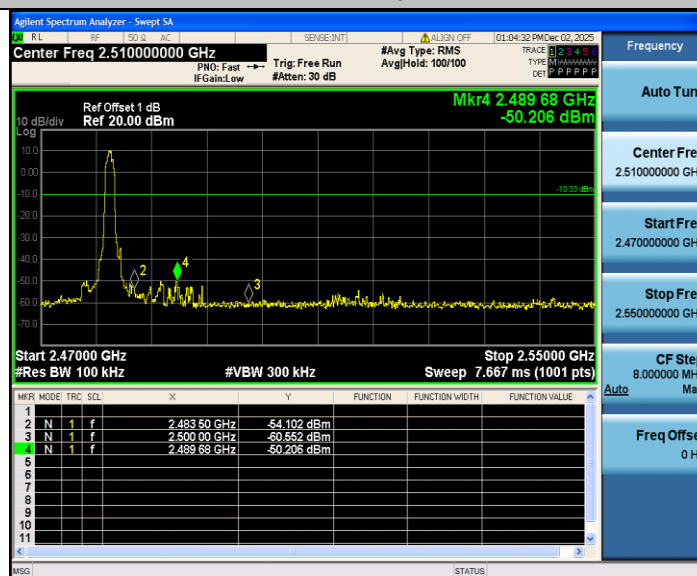
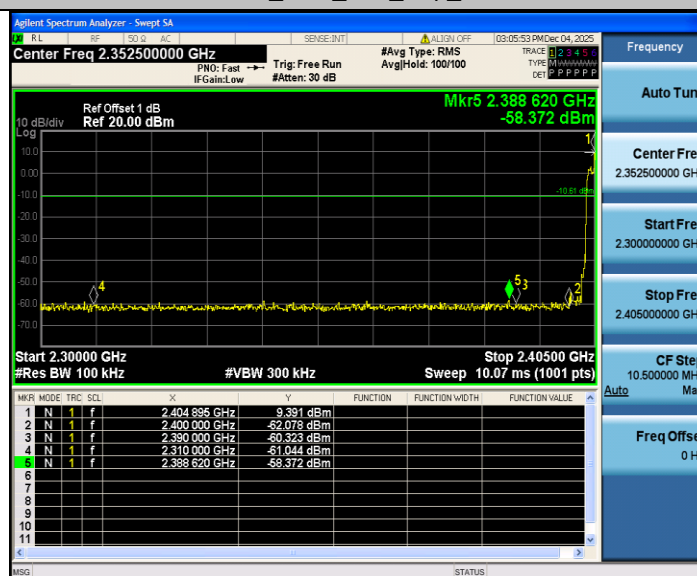




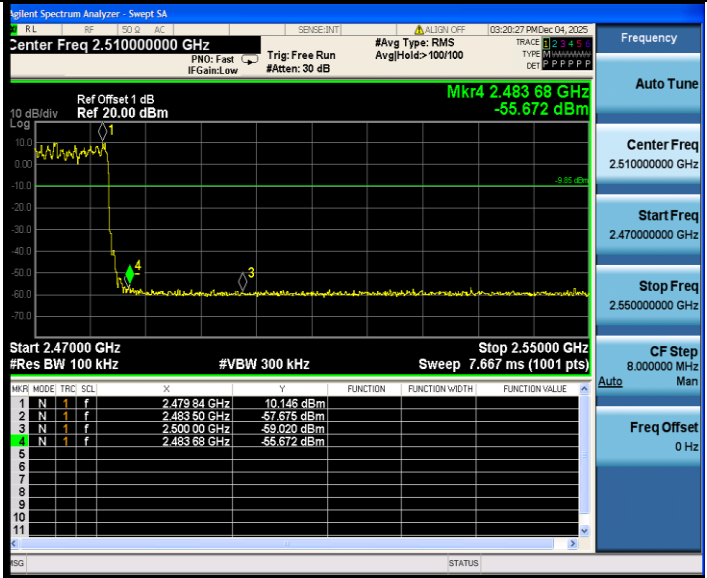
3DH5_Ant1_High_2480



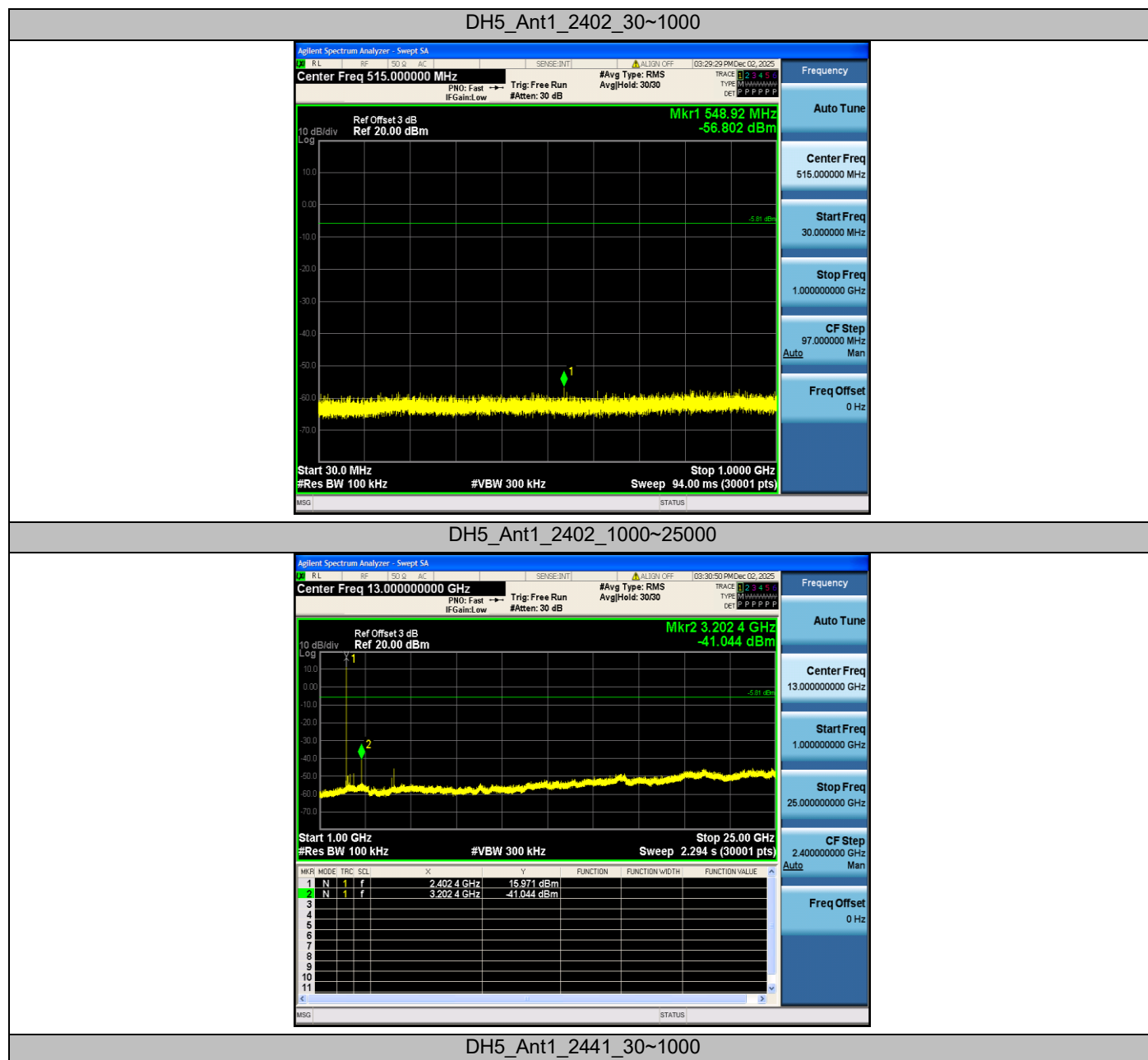
3DH5_Ant1_Low_Hop_2402

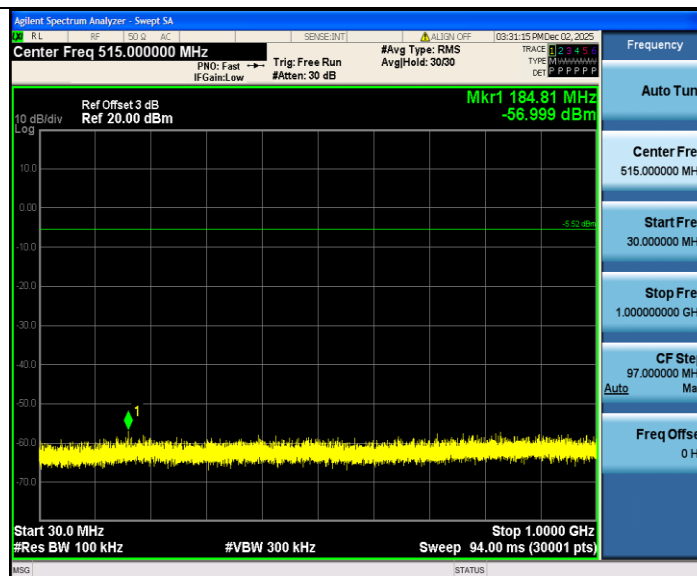


3DH5_Ant1_High_Hop_2480

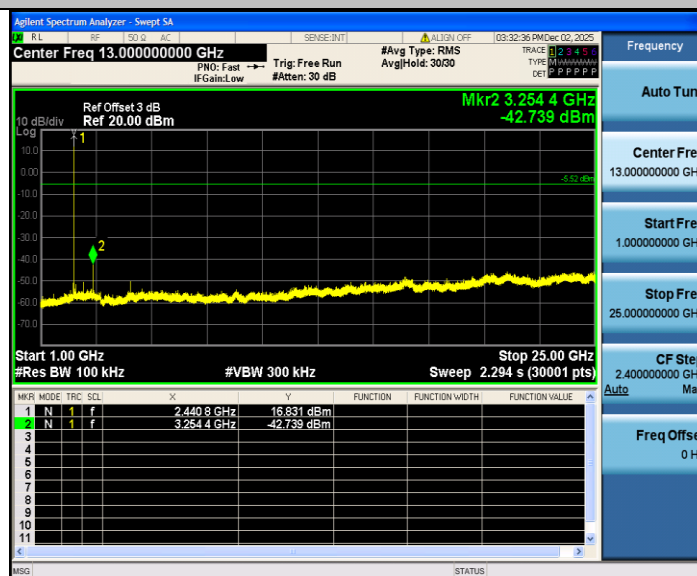


Test Graphs for Spurious Emission

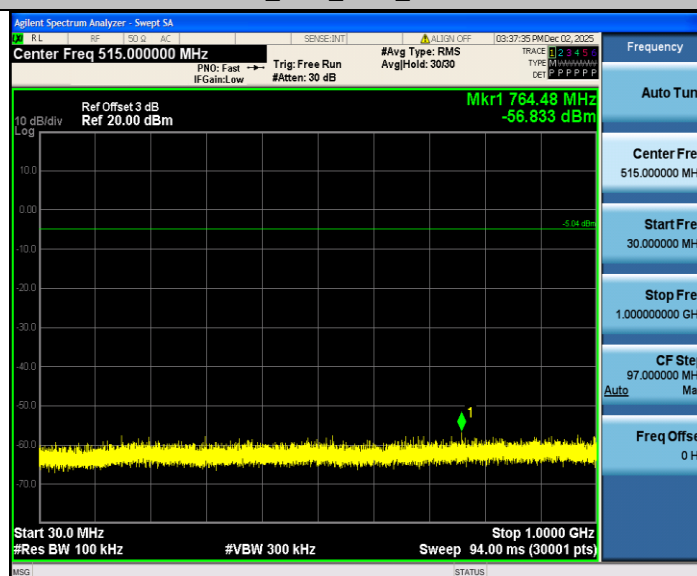




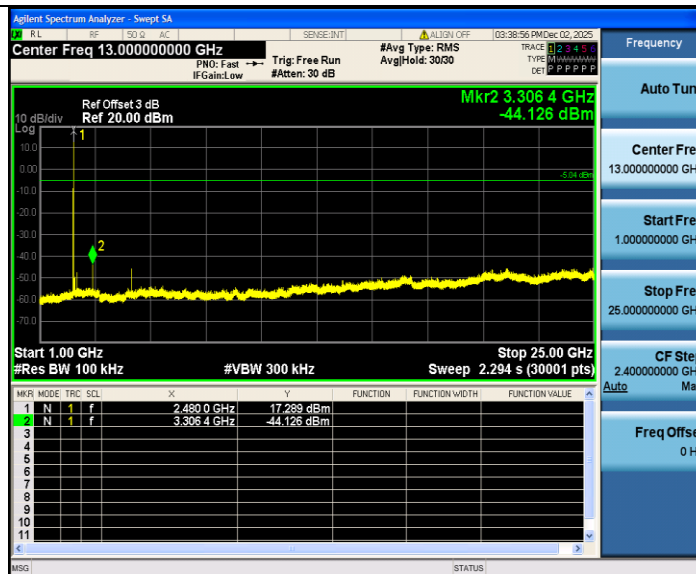
DH5_Ant1_2441_1000~25000



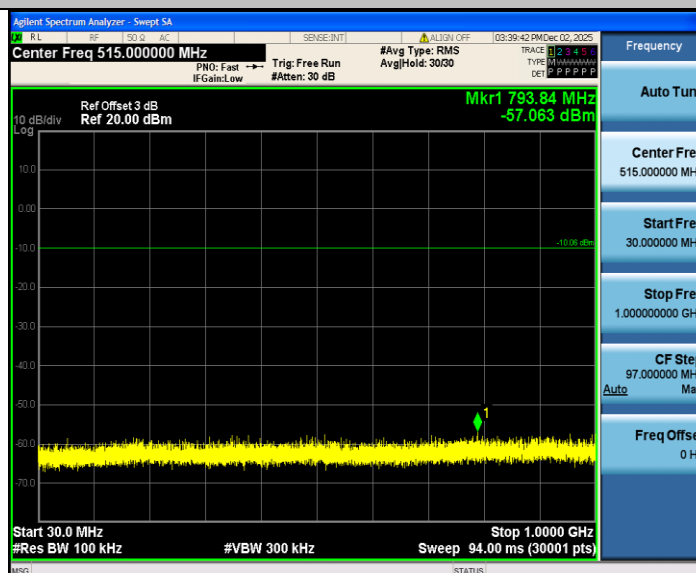
DH5_Ant1_2480_30~1000



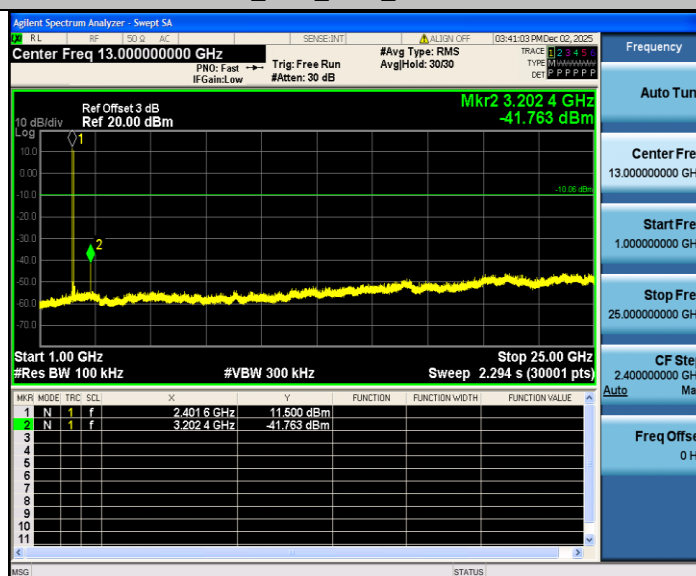
DH5_Ant1_2480_1000~25000



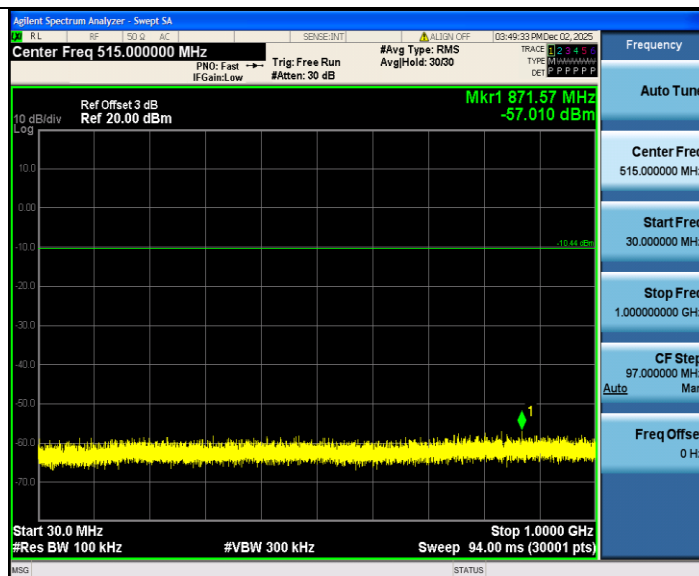
2DH5_Ant1_2402_30~1000



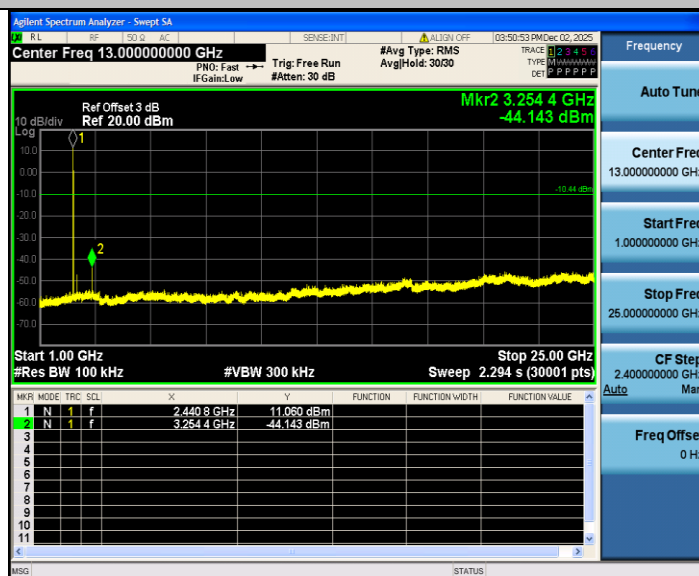
2DH5_Ant1_2402_1000~25000



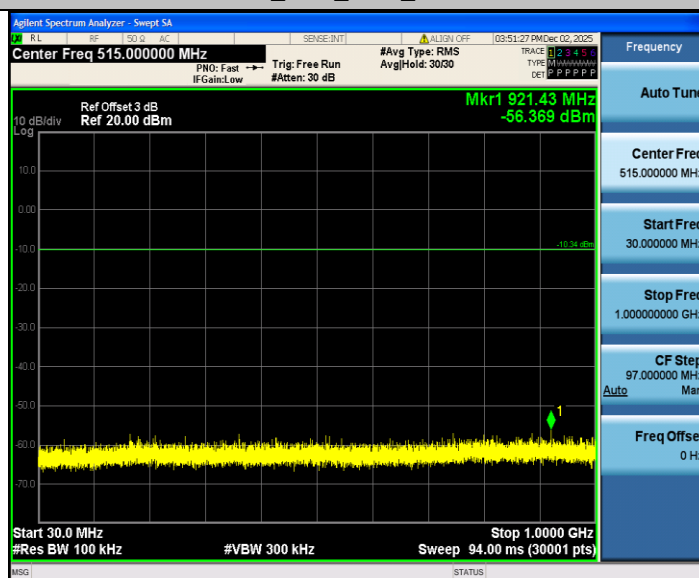
2DH5_Ant1_2441_30~1000



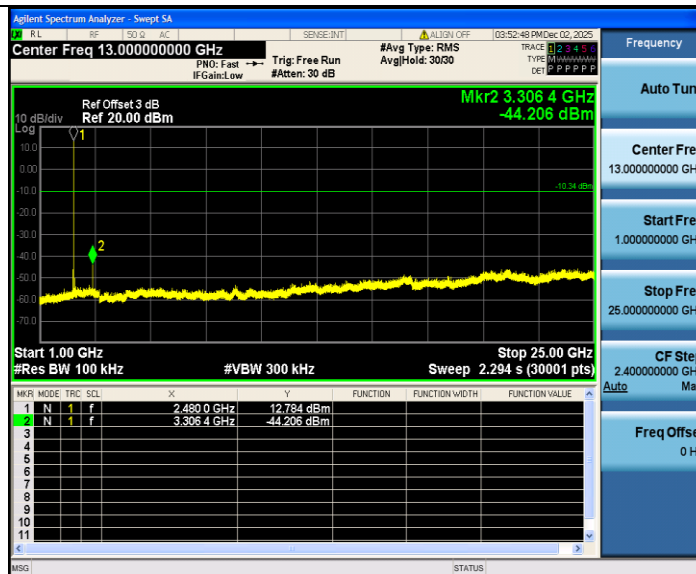
2DH5_Ant1_2441_1000~25000



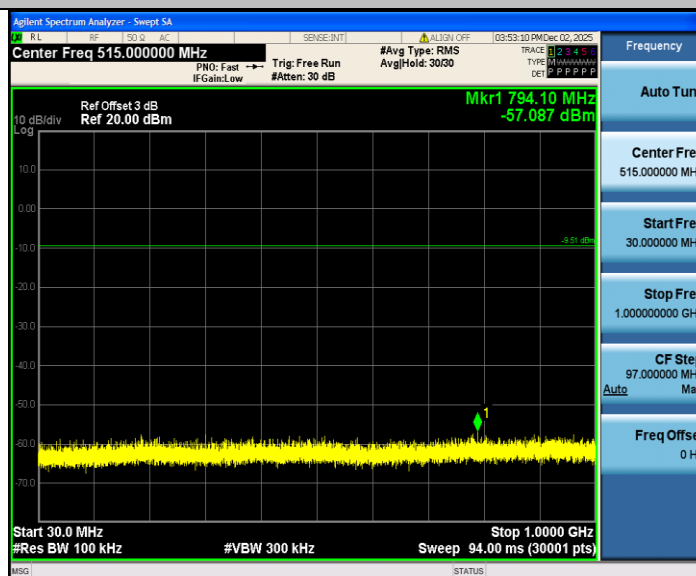
2DH5_Ant1_2480_30~1000



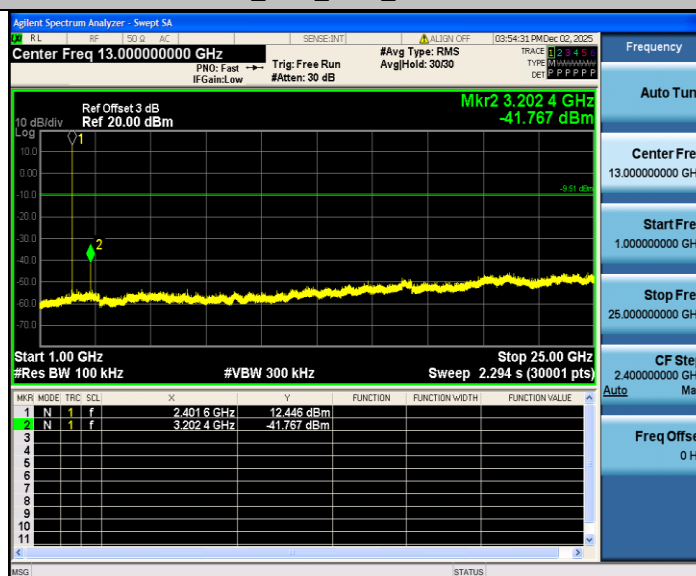
2DH5_Ant1_2480_1000~25000



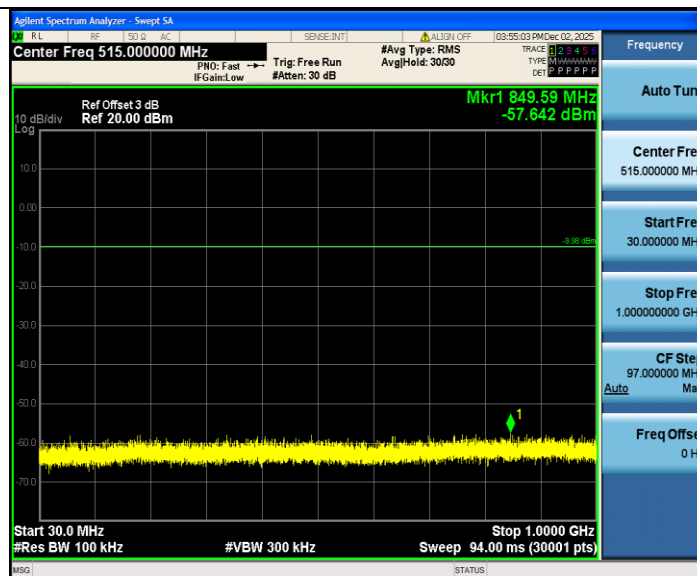
3DH5_Ant1_2402_30~1000



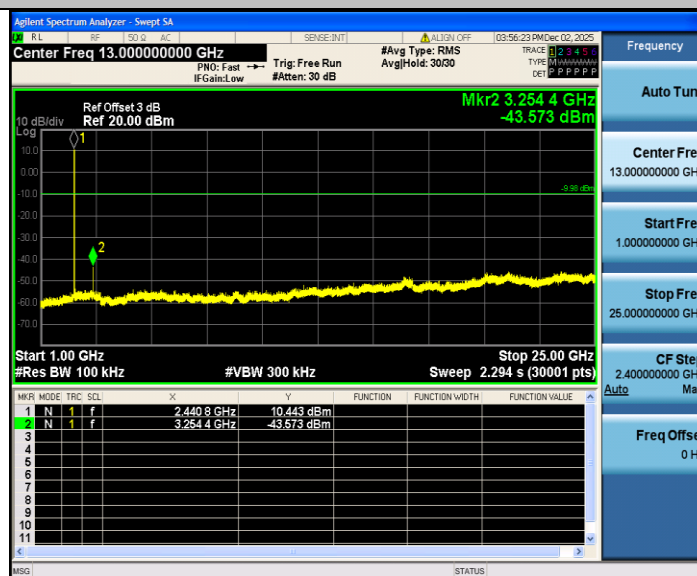
3DH5_Ant1_2402_1000~25000



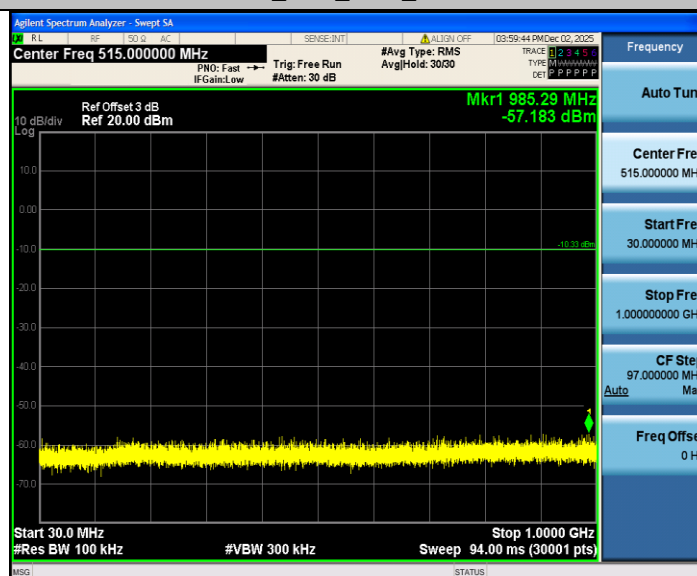
3DH5_Ant1_2441_30~1000



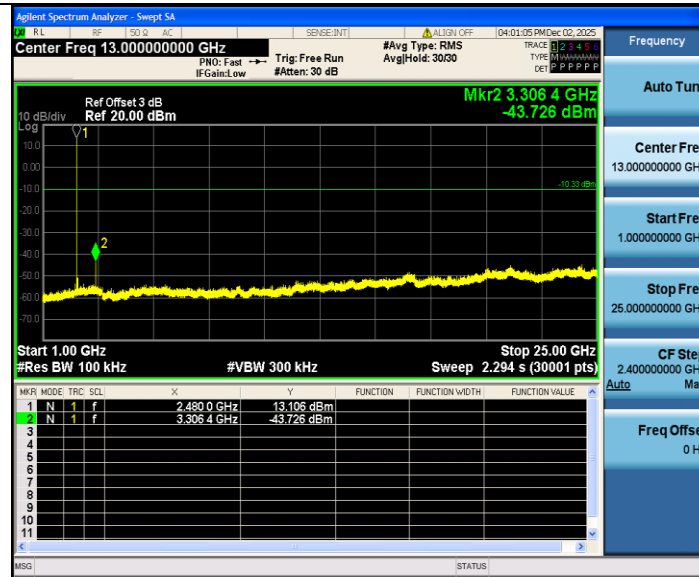
3DH5_Ant1_2441_1000~25000



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~25000



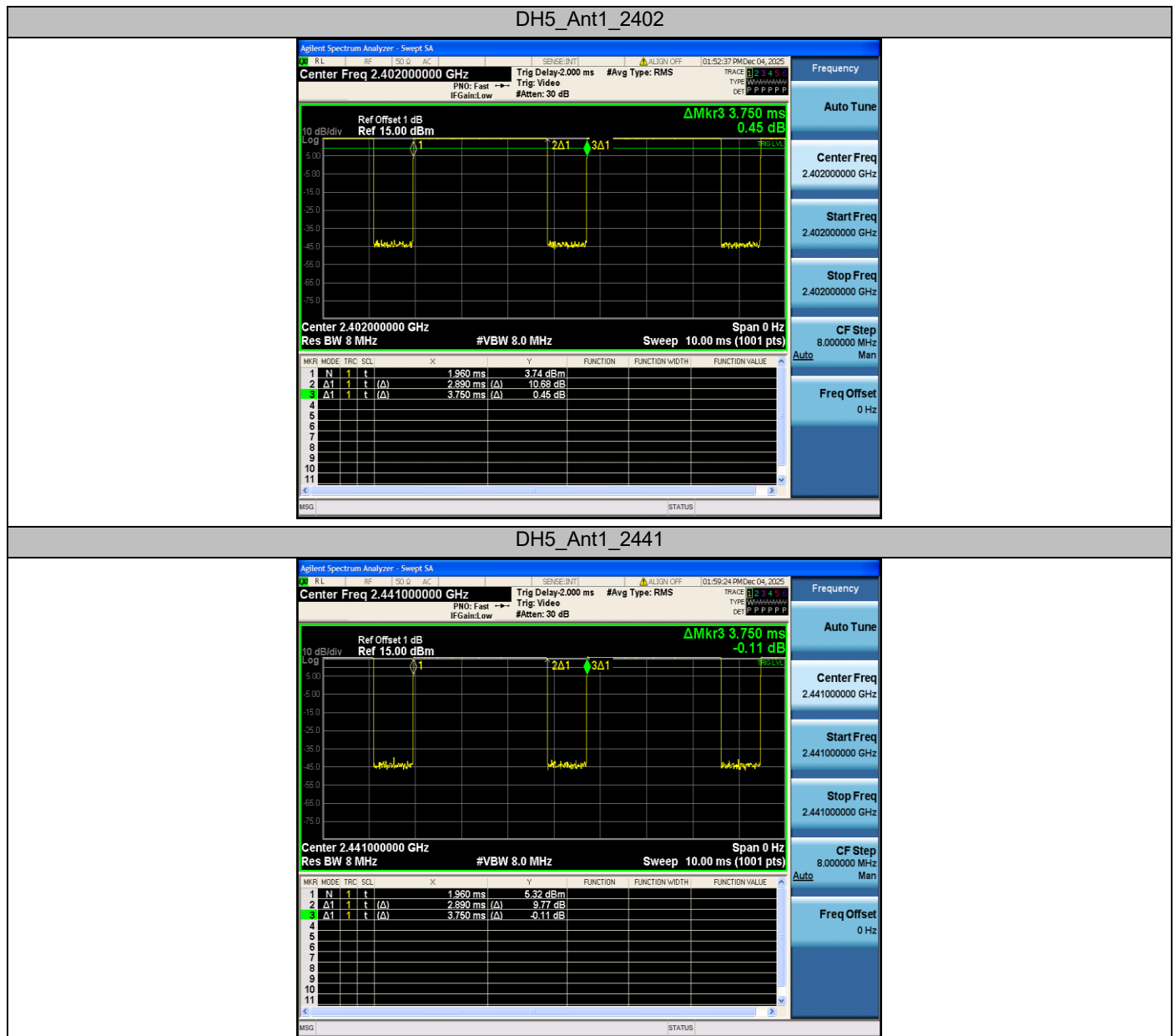
Notes:

1. Offset = Cable loss
2. We have evaluated each antenna and both ANT 1 and ANT 2 mode, only worst data shown in report.

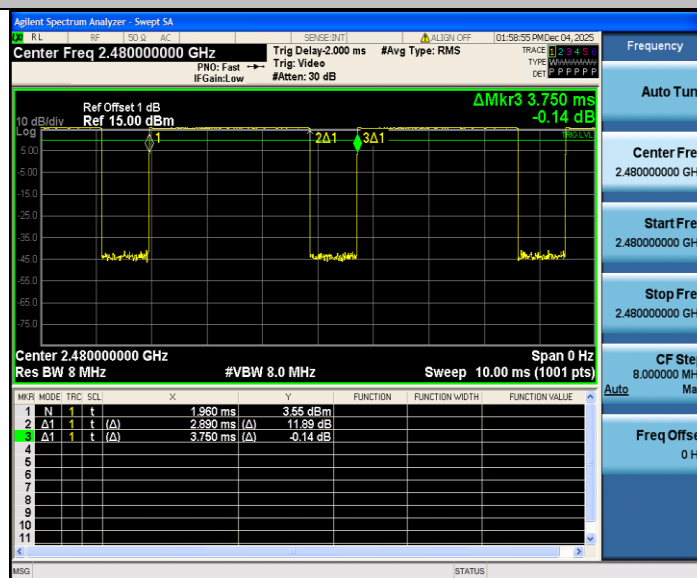
Duty cycle

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

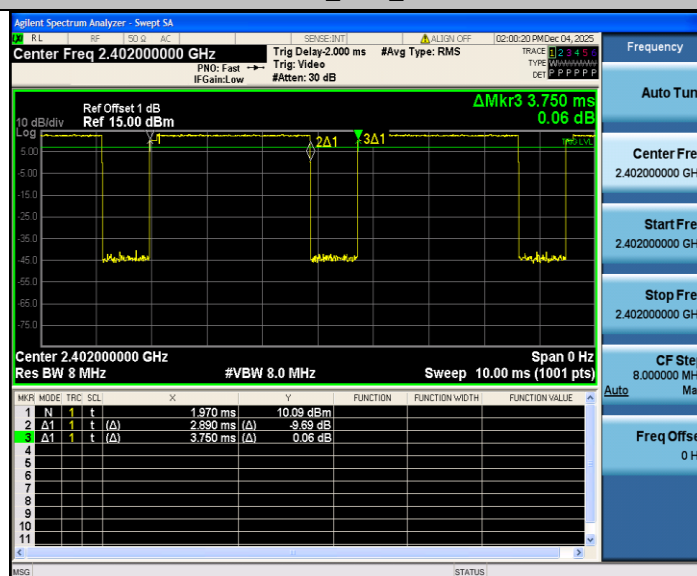
Test Graphs



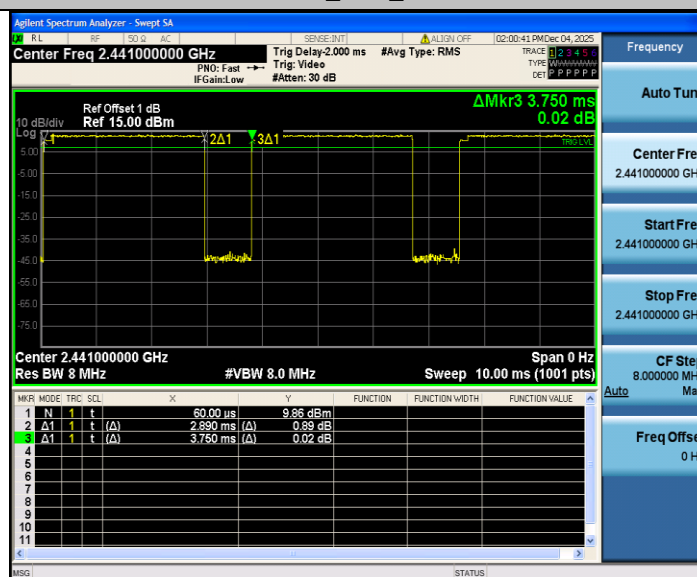
DH5_Ant1_2480



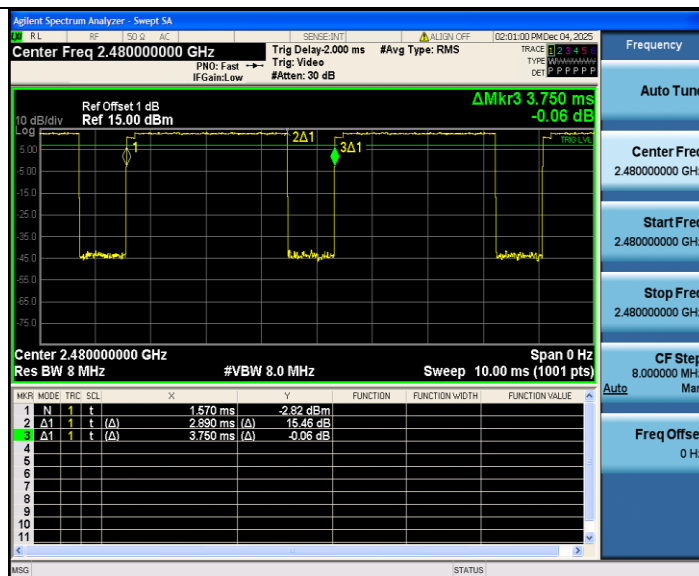
2DH5_Ant1_2402



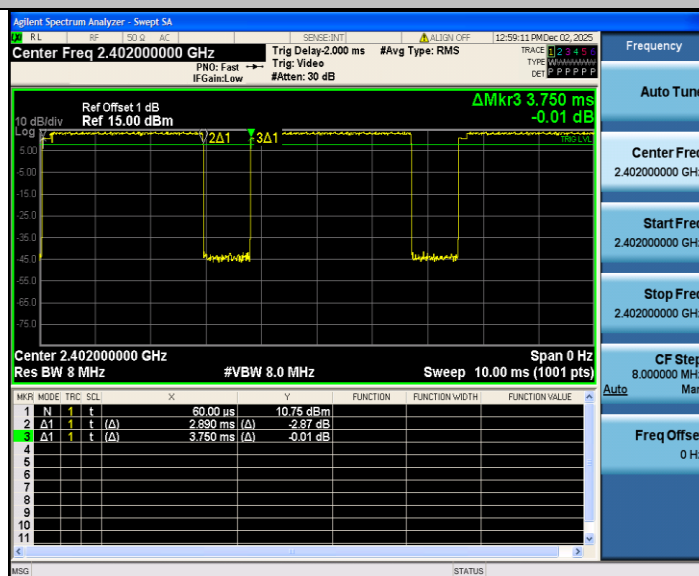
2DH5_Ant1_2441



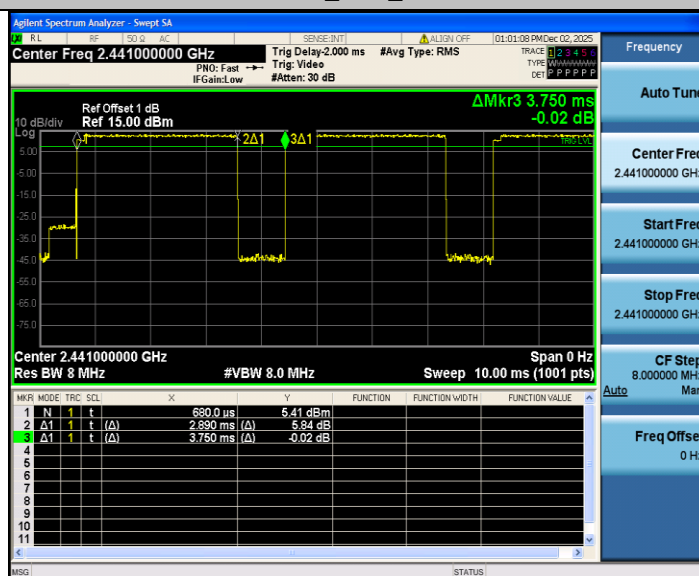
2DH5_Ant1_2480



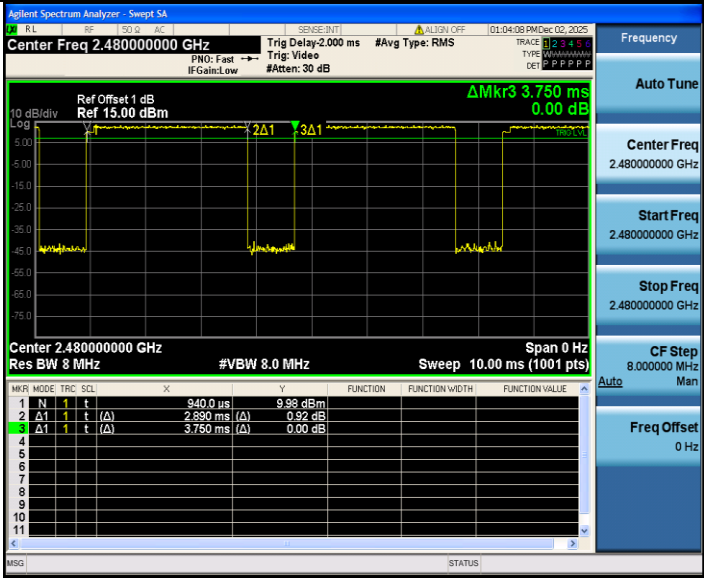
3DH5_Ant1_2402



3DH5_Ant1_2441



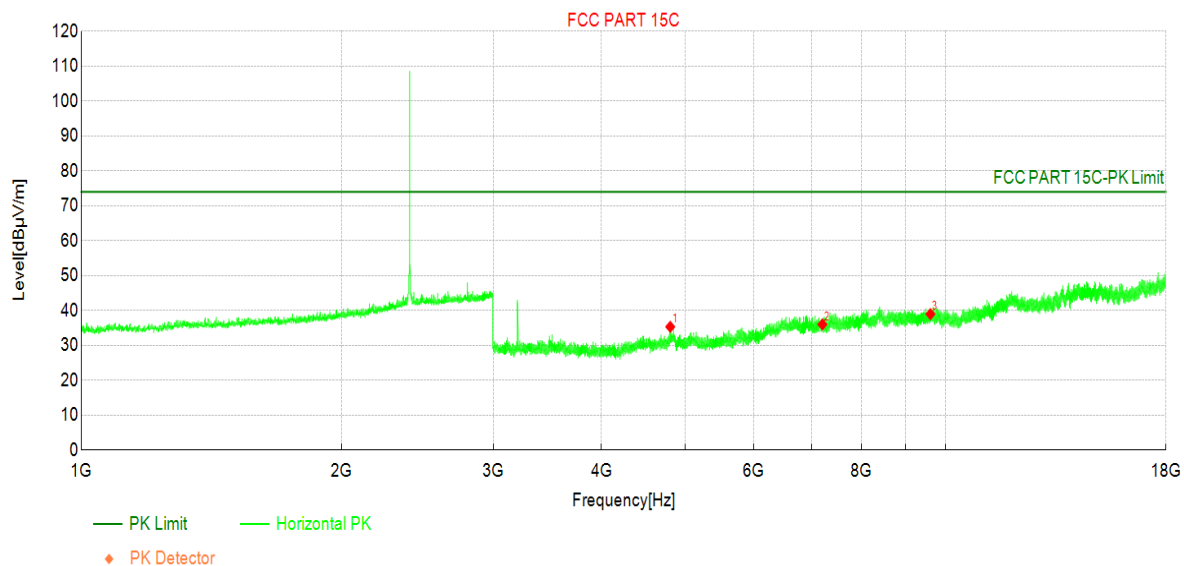
3DH5_Ant1_2480



Emissions in Restricted Bands

Transmit at 2402MHz by DH5

Test Graph

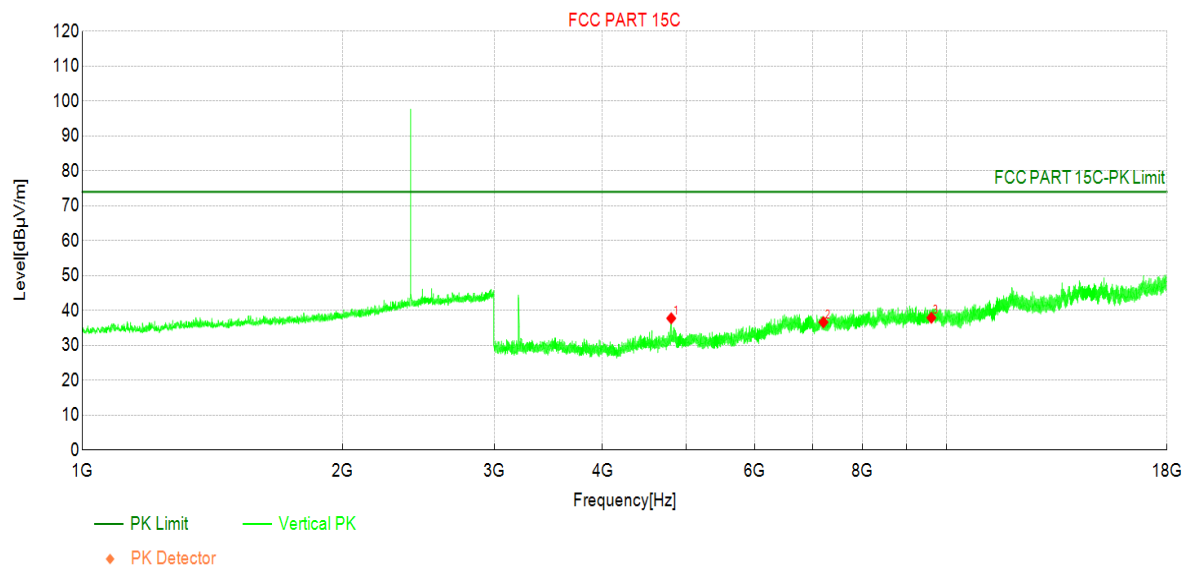


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	40.32	35.34	-4.98	74.00	38.66	PK	Horizo	PASS
	4804.00	-	10.55	-	54.00	43.45	AV	Horizo	PASS
2	7206.00	32.92	36.03	3.11	74.00	37.97	PK	Horizo	PASS
	7206.00	-	11.24	-	54.00	42.76	AV	Horizo	PASS
3	9608.00	32.44	39.00	6.56	74.00	35.00	PK	Horizo	PASS
	9608.00	-	14.21	-	54.00	39.79	AV	Horizo	PASS

Transmit at 2402MHz by DH5

Test Graph

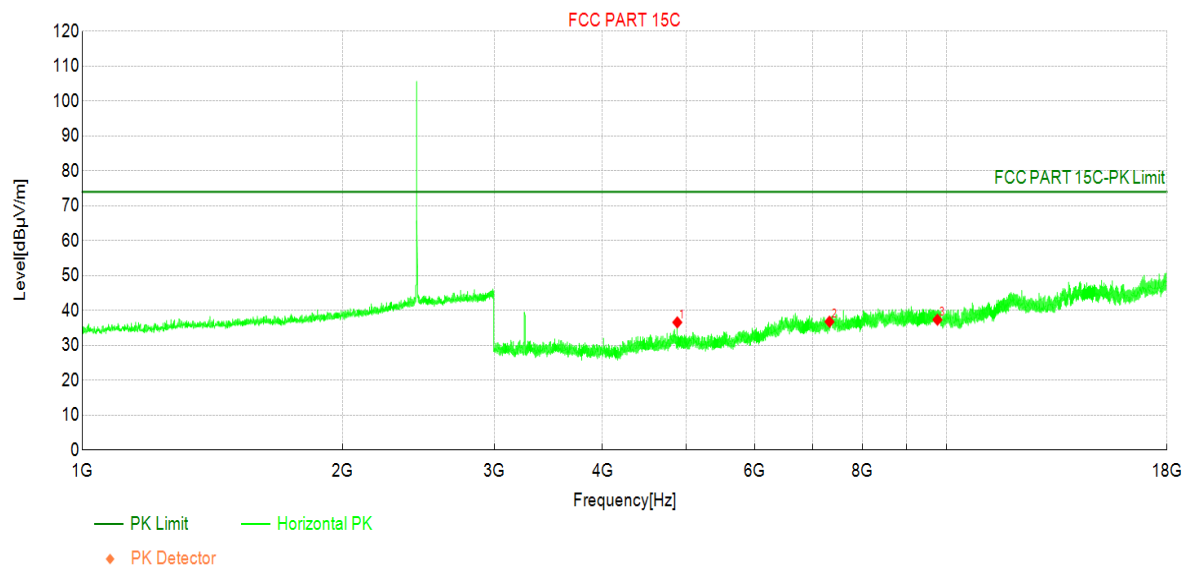


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	42.76	37.78	-4.98	74.00	36.22	PK	Vertic	PASS
	4804.00	-	12.99	-	54.00	41.01	AV	Vertic	PASS
2	7206.00	33.56	36.67	3.11	74.00	37.33	PK	Vertic	PASS
	7206.00	-	11.88	-	54.00	42.12	AV	Vertic	PASS
3	9608.00	31.37	37.93	6.56	74.00	36.07	PK	Vertic	PASS
	9608.00	-	13.14	-	54.00	40.86	AV	Vertic	PASS

Transmit at 2441MHz by DH5

Test Graph

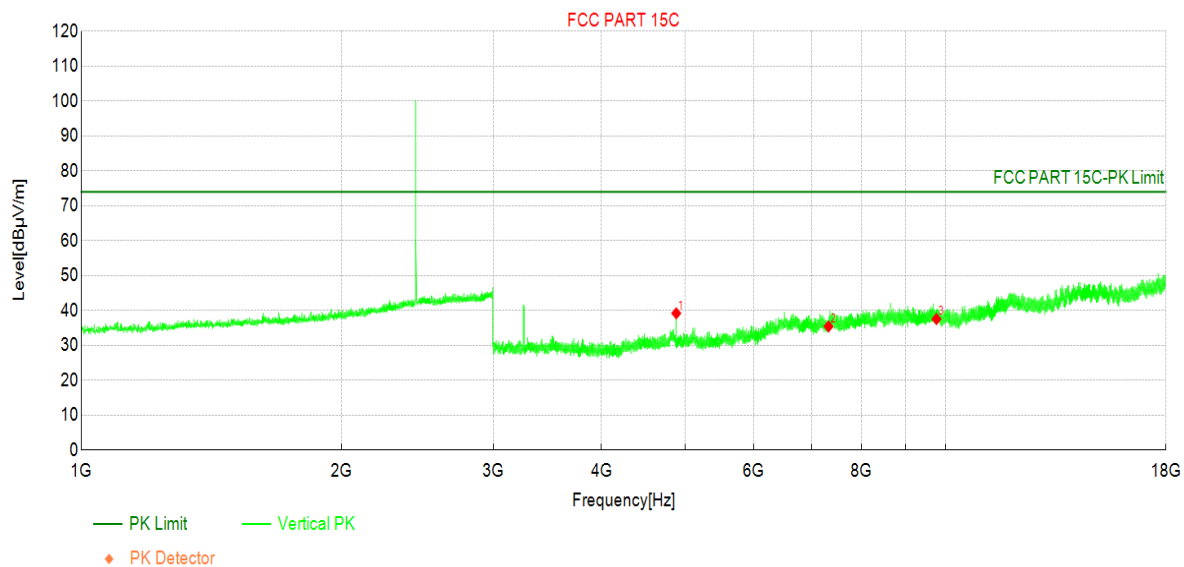


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	41.71	36.62	-5.09	74.00	37.38	PK	Horizo	PASS
	4882.00	-	11.83	-	54.00	42.17	AV	Horizo	PASS
2	7323.00	33.69	36.82	3.13	74.00	37.18	PK	Horizo	PASS
	7323.00	-	12.03	-	54.00	41.97	AV	Horizo	PASS
3	9764.00	30.37	37.36	6.99	74.00	36.64	PK	Horizo	PASS
	9764.00	-	12.57	-	54.00	41.43	AV	Horizo	PASS

Transmit at 2441MHz by DH5

Test Graph

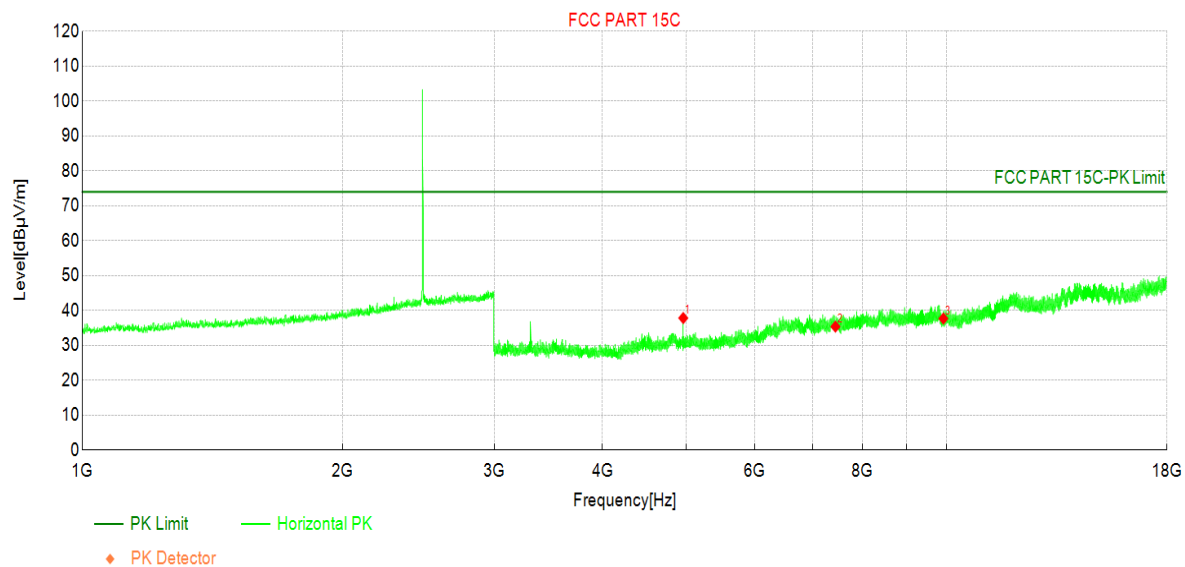


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	44.30	39.21	-5.09	74.00	34.79	PK	Vertic	PASS
	4882.00	-	14.42	-	54.00	39.58	AV	Vertic	PASS
2	7323.00	32.31	35.44	3.13	74.00	38.56	PK	Vertic	PASS
	7323.00	-	10.65	-	54.00	43.35	AV	Vertic	PASS
3	9764.00	30.58	37.57	6.99	74.00	36.43	PK	Vertic	PASS
	9764.00	-	12.78	-	54.00	41.22	AV	Vertic	PASS

Transmit at 2480MHz by DH5

Test Graph

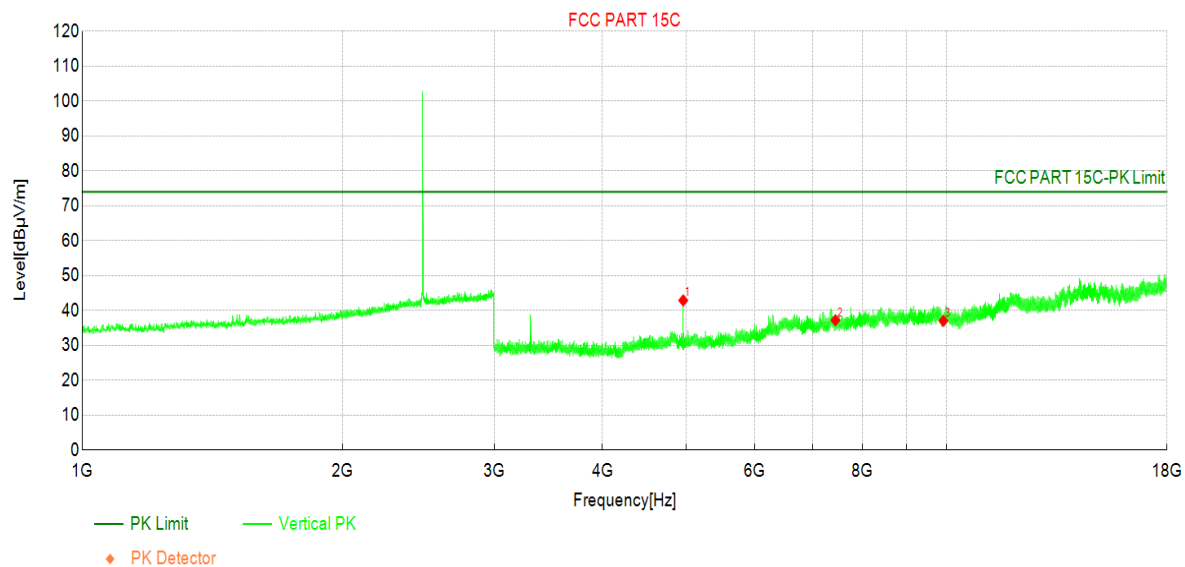


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	42.84	37.86	-4.98	74.00	36.14	PK	Horizo	PASS
	4960.00	-	13.07	-	54.00	40.93	AV	Horizo	PASS
2	7440.00	31.95	35.40	3.45	74.00	38.60	PK	Horizo	PASS
	7440.00	-	10.61	-	54.00	43.39	AV	Horizo	PASS
3	9920.00	31.04	37.70	6.66	74.00	36.30	PK	Horizo	PASS
	9920.00	-	12.91	-	54.00	41.09	AV	Horizo	PASS

Transmit at 2480MHz by DH5

Test Graph

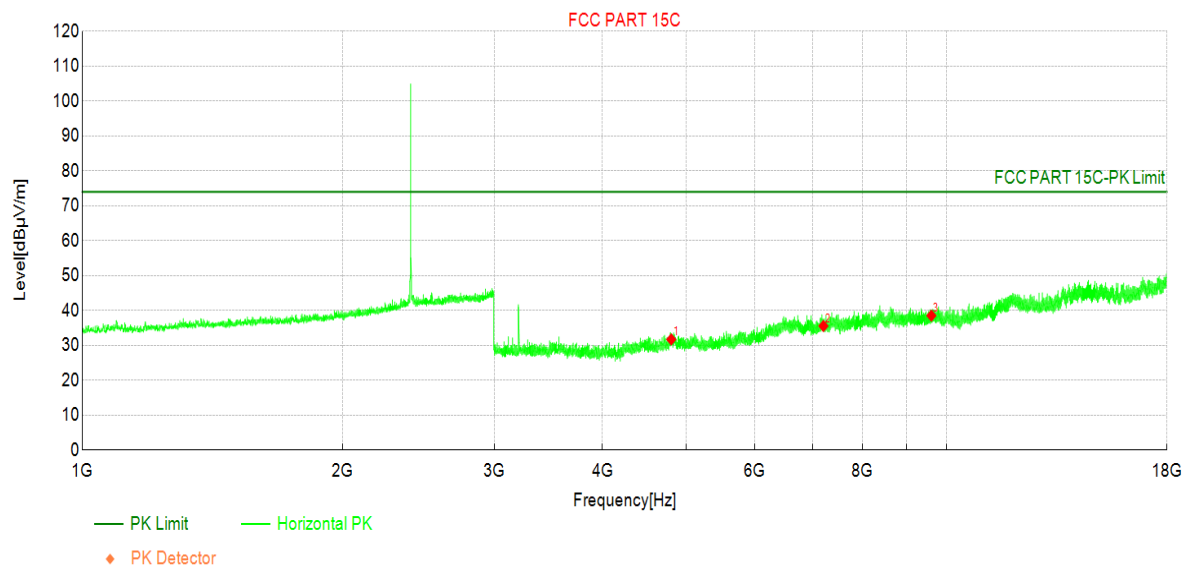


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	47.90	42.92	-4.98	74.00	31.08	PK	Vertic	PASS
	4960.00	-	18.13	-	54.00	35.87	AV	Vertic	PASS
2	7440.00	33.76	37.21	3.45	74.00	36.79	PK	Vertic	PASS
	7440.00	-	12.42	-	54.00	41.58	AV	Vertic	PASS
3	9920.00	30.37	37.03	6.66	74.00	36.97	PK	Vertic	PASS
	9920.00	-	12.24	-	54.00	41.76	AV	Vertic	PASS

Transmit at 2402MHz by 2DH5

Test Graph

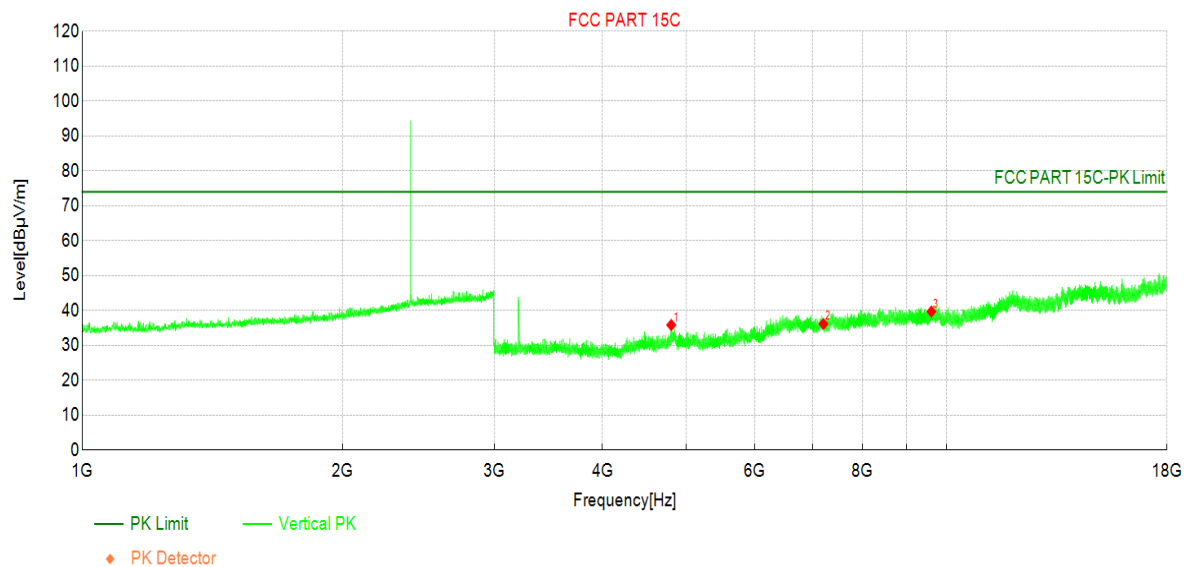


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	36.72	31.74	-4.98	74.00	42.26	PK	Horizo	PASS
	4804.00	-	6.95	-	54.00	47.05	AV	Horizo	PASS
2	7206.00	32.46	35.57	3.11	74.00	38.43	PK	Horizo	PASS
	7206.00	-	10.78	-	54.00	43.22	AV	Horizo	PASS
3	9608.00	31.99	38.55	6.56	74.00	35.45	PK	Horizo	PASS
	9608.00	-	13.76	-	54.00	40.24	AV	Horizo	PASS

Transmit at 2402MHz by 2DH5

Test Graph

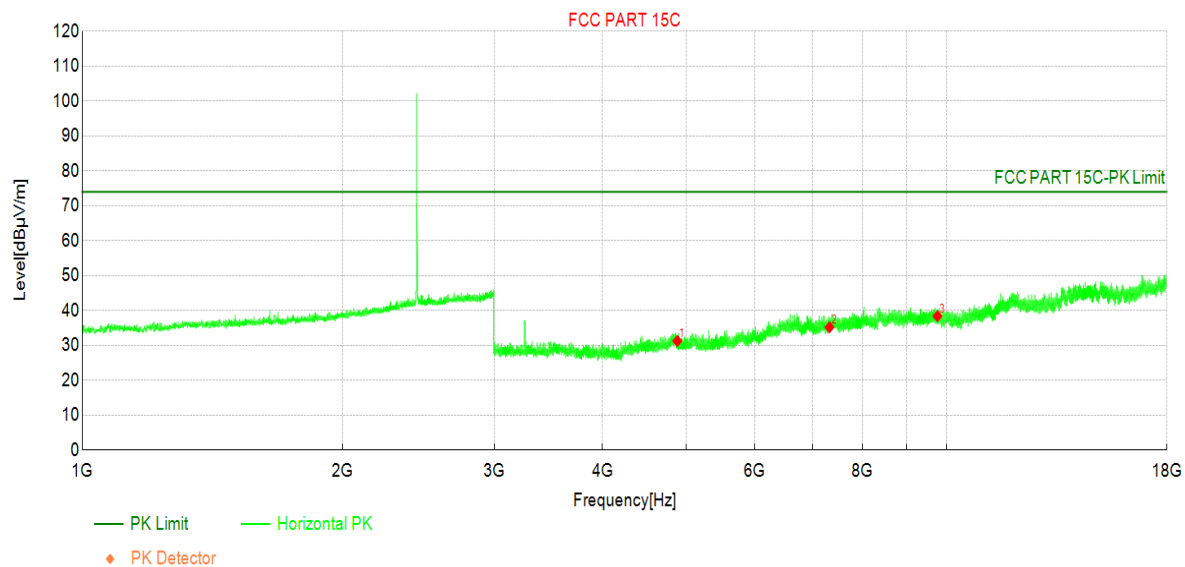


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	40.83	35.85	-4.98	74.00	38.15	PK	Vertic	PASS
	4804.00	-	11.06	-	54.00	42.94	AV	Vertic	PASS
2	7206.00	33.04	36.15	3.11	74.00	37.85	PK	Vertic	PASS
	7206.00	-	11.36	-	54.00	42.64	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 2DH5

Test Graph

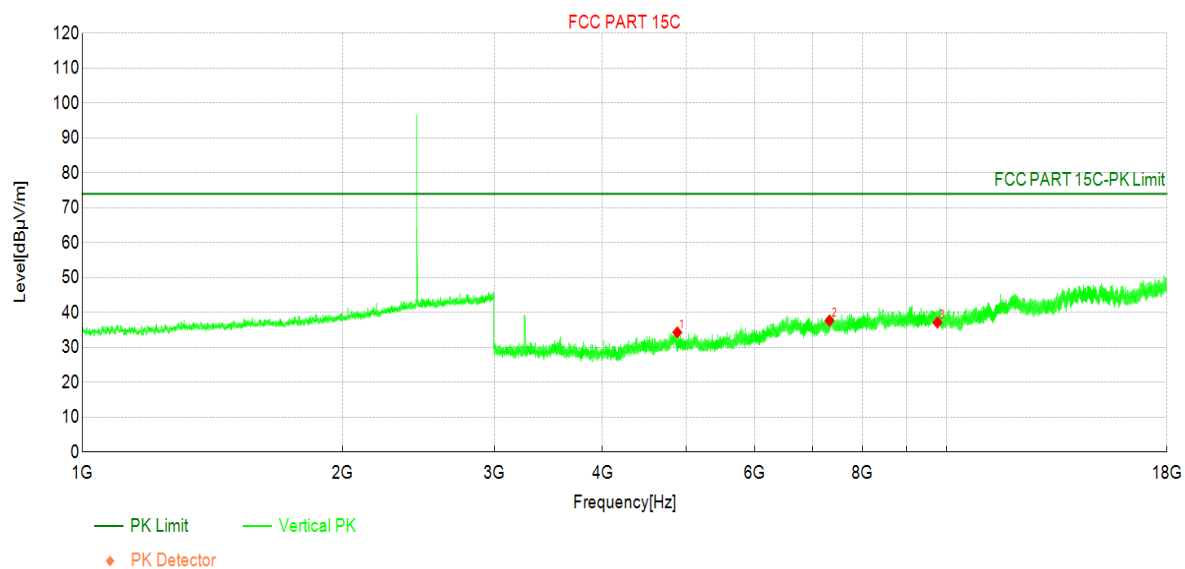


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	36.37	31.28	-5.09	74.00	42.72	PK	Horizo	PASS
	4882.00	-	6.49	-	54.00	47.51	AV	Horizo	PASS
2	7323.00	32.08	35.21	3.13	74.00	38.79	PK	Horizo	PASS
	7323.00	-	10.42	-	54.00	43.58	AV	Horizo	PASS
3	9764.00	31.41	38.40	6.99	74.00	35.60	PK	Horizo	PASS
	9764.00	-	13.61	-	54.00	40.39	AV	Horizo	PASS

Transmit at 2441MHz by 2DH5

Test Graph

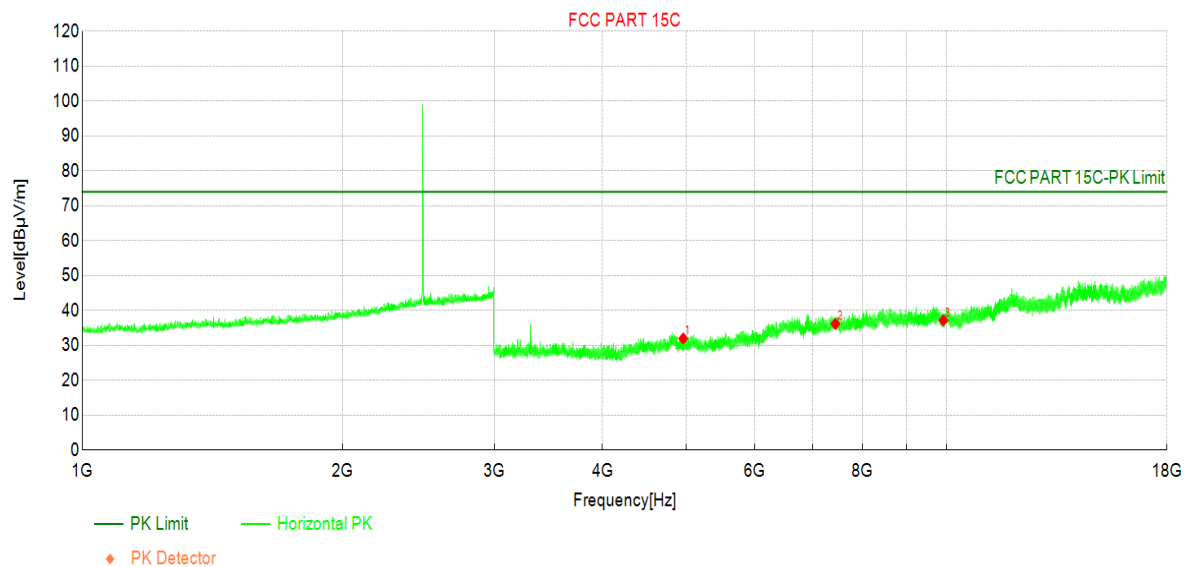


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	39.40	34.31	-5.09	74.00	39.69	PK	Vertic	PASS
	4882.00	-	9.52	-	54.00	44.48	AV	Vertic	PASS
2	7323.00	34.56	37.69	3.13	74.00	36.31	PK	Vertic	PASS
	7323.00	-	12.90	-	54.00	41.10	AV	Vertic	PASS
3	9764.00	30.14	37.13	6.99	74.00	36.87	PK	Vertic	PASS
	9764.00	-	12.34	-	54.00	41.66	AV	Vertic	PASS

Transmit at 2480MHz by 2DH5

Test Graph

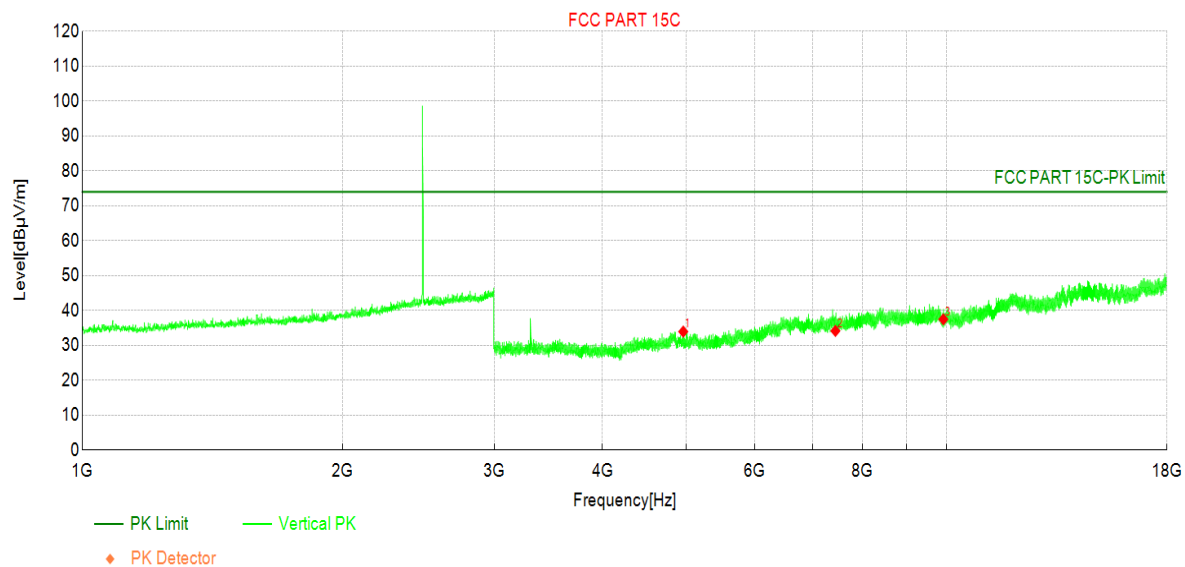


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	36.97	31.99	-4.98	74.00	42.01	PK	Horizo	PASS
	4960.00	-	7.20	-	54.00	46.80	AV	Horizo	PASS
2	7440.00	32.74	36.19	3.45	74.00	37.81	PK	Horizo	PASS
	7440.00	-	11.40	-	54.00	42.60	AV	Horizo	PASS
3	9920.00	30.53	37.19	6.66	74.00	36.81	PK	Horizo	PASS
	9920.00	-	12.40	-	54.00	41.60	AV	Horizo	PASS

Transmit at 2480MHz by 2DH5

Test Graph

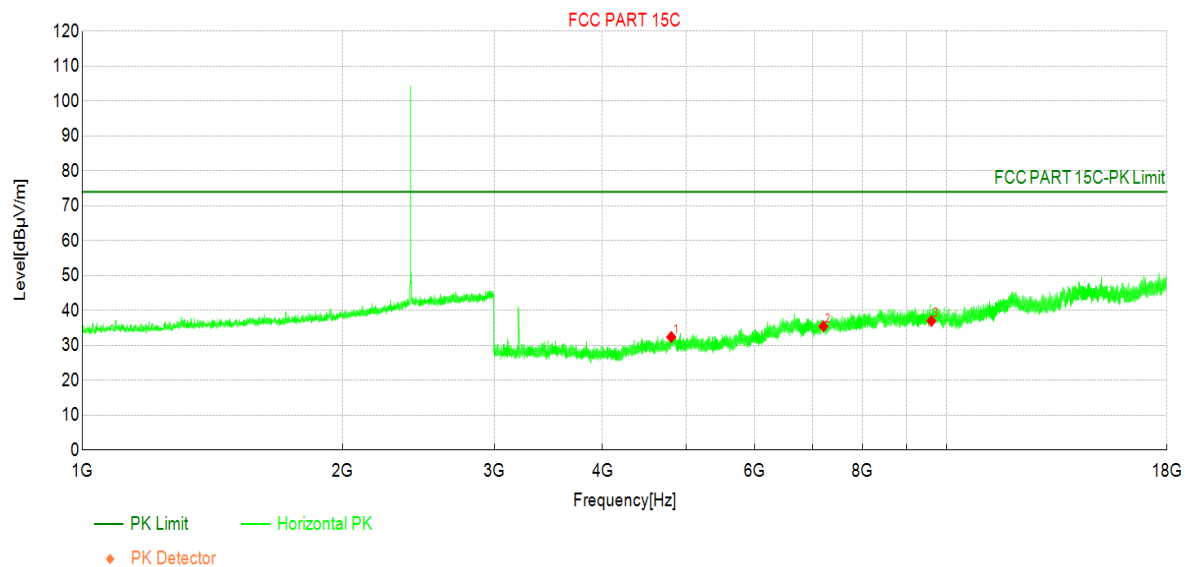


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	38.95	33.97	-4.98	74.00	40.03	PK	Vertic	PASS
	4960.00	-	9.18	-	54.00	44.82	AV	Vertic	PASS
2	7440.00	30.71	34.16	3.45	74.00	39.84	PK	Vertic	PASS
	7440.00	-	9.37	-	54.00	44.63	AV	Vertic	PASS
3	9920.00	30.83	37.49	6.66	74.00	36.51	PK	Vertic	PASS
	9920.00	-	12.70	-	54.00	41.30	AV	Vertic	PASS

Transmit at 2402MHz by 3DH5

Test Graph

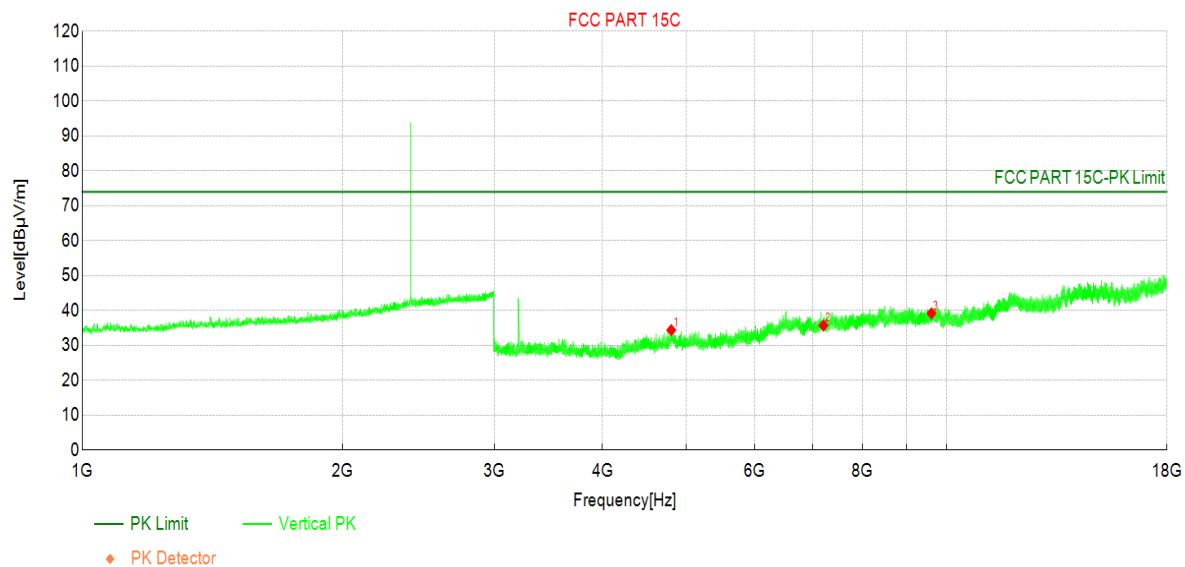


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	37.39	32.41	-4.98	74.00	41.59	PK	Horizo	PASS
	4804.00	-	7.62	-	54.00	46.38	AV	Horizo	PASS
2	7206.00	32.37	35.48	3.11	74.00	38.52	PK	Horizo	PASS
	7206.00	-	10.69	-	54.00	43.31	AV	Horizo	PASS
3	9608.00	30.46	37.02	6.56	74.00	36.98	PK	Horizo	PASS
	9608.00	-	12.23	-	54.00	41.77	AV	Horizo	PASS

Transmit at 2402MHz by 3DH5

Test Graph

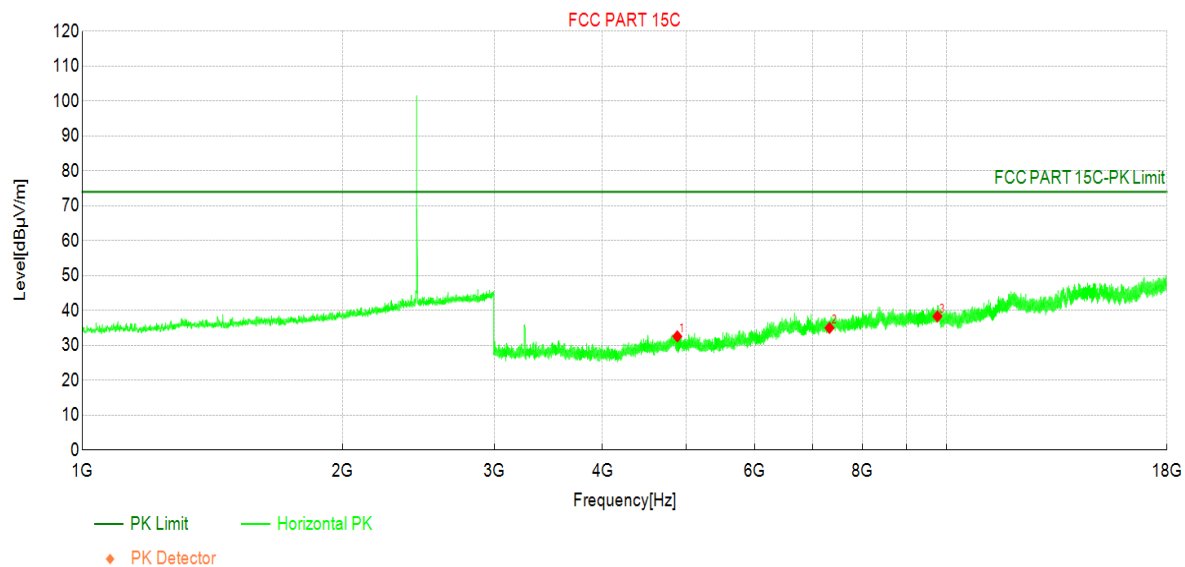


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	39.38	34.40	-4.98	74.00	39.60	PK	Vertic	PASS
	4804.00	-	9.61	-	54.00	44.39	AV	Vertic	PASS
2	7206.00	32.60	35.71	3.11	74.00	38.29	PK	Vertic	PASS
	7206.00	-	10.92	-	54.00	43.08	AV	Vertic	PASS
3	9608.00	32.64	39.20	6.56	74.00	34.80	PK	Vertic	PASS
	9608.00	-	14.41	-	54.00	39.59	AV	Vertic	PASS

Transmit at 2441MHz by 3DH5

Test Graph

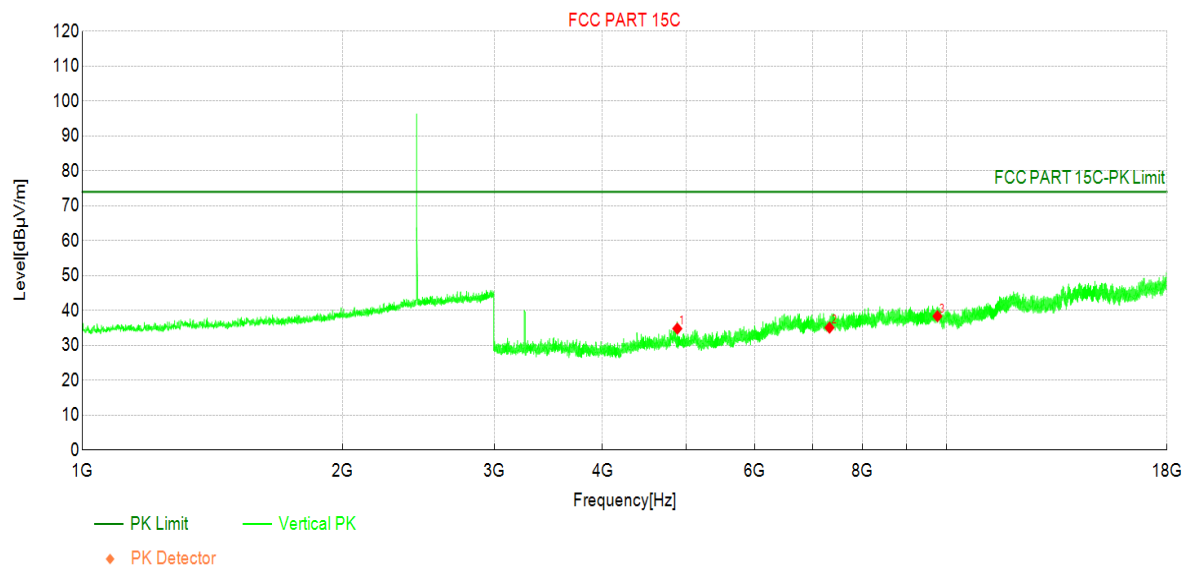


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	37.69	32.60	-5.09	74.00	41.40	PK	Horizo	PASS
	4882.00	-	7.81	-	54.00	46.19	AV	Horizo	PASS
2	7323.00	31.90	35.03	3.13	74.00	38.97	PK	Horizo	PASS
	7323.00	-	10.24	-	54.00	43.76	AV	Horizo	PASS
3	9764.00	31.34	38.33	6.99	74.00	35.67	PK	Horizo	PASS
	9764.00	-	13.54	-	54.00	40.46	AV	Horizo	PASS

Transmit at 2441MHz by 3DH5

Test Graph

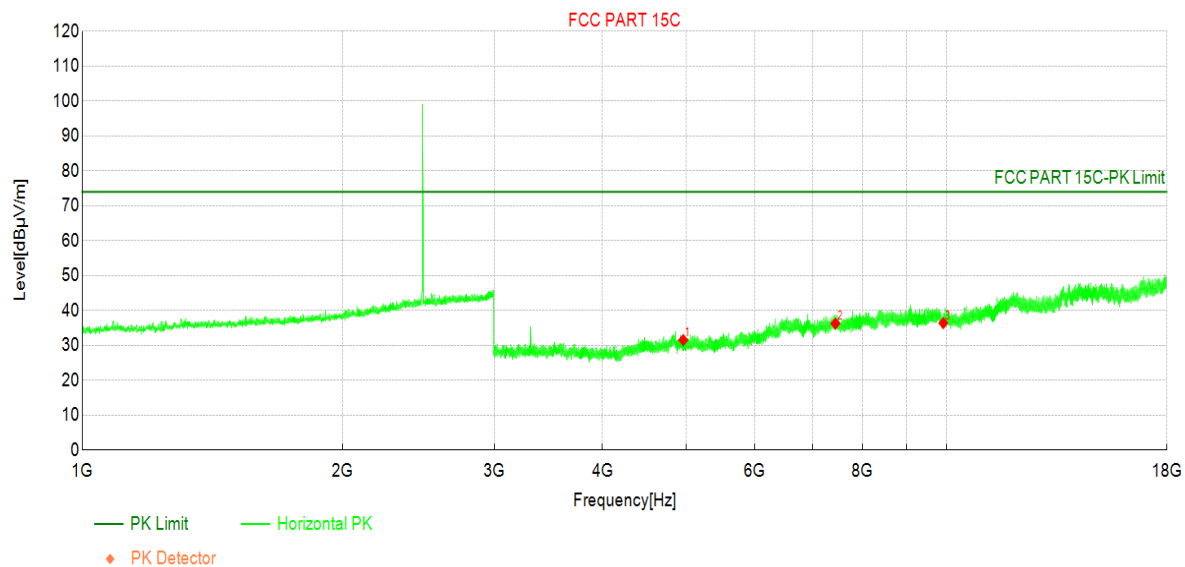


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4882.00	39.91	34.82	-5.09	74.00	39.18	PK	Vertic	PASS
	4882.00	-	10.03	-	54.00	43.97	AV	Vertic	PASS
2	7323.00	31.97	35.10	3.13	74.00	38.90	PK	Vertic	PASS
	7323.00	-	10.31	-	54.00	43.69	AV	Vertic	PASS
3	9764.00	31.39	38.38	6.99	74.00	35.62	PK	Vertic	PASS
	9764.00	-	13.59	-	54.00	40.41	AV	Vertic	PASS

Transmit at 2480MHz by 3DH5

Test Graph

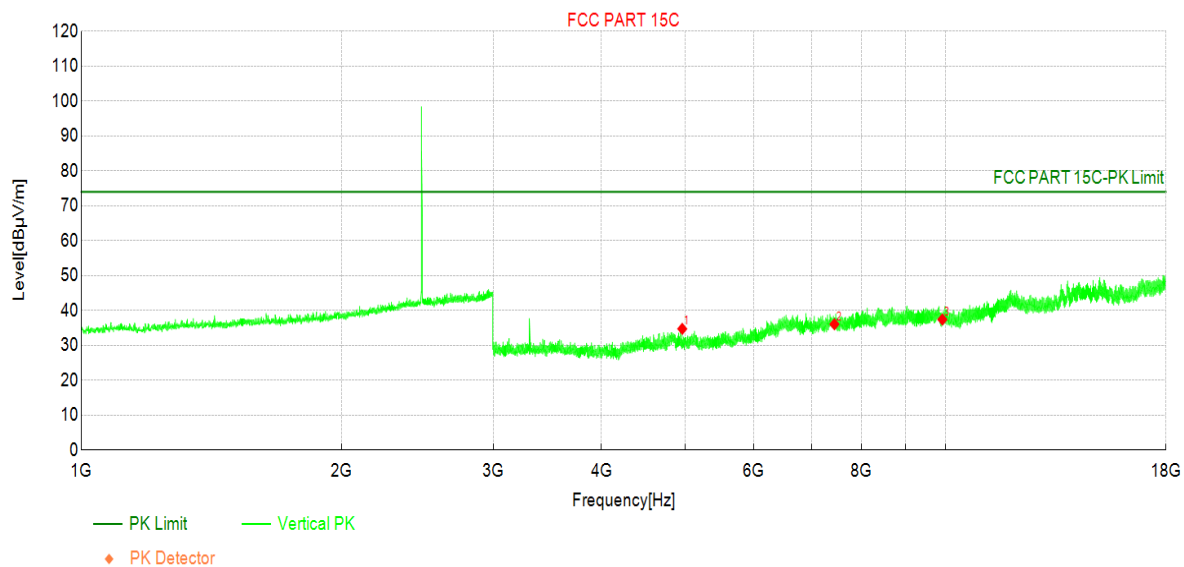


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	36.53	31.55	-4.98	74.00	42.45	PK	Horizo	PASS
	4960.00	-	6.76	-	54.00	47.24	AV	Horizo	PASS
2	7440.00	32.82	36.27	3.45	74.00	37.73	PK	Horizo	PASS
	7440.00	-	11.48	-	54.00	42.52	AV	Horizo	PASS
3	9920.00	29.74	36.40	6.66	74.00	37.60	PK	Horizo	PASS
	9920.00	-	11.61	-	54.00	42.39	AV	Horizo	PASS

Transmit at 2480MHz by 3DH5

Test Graph

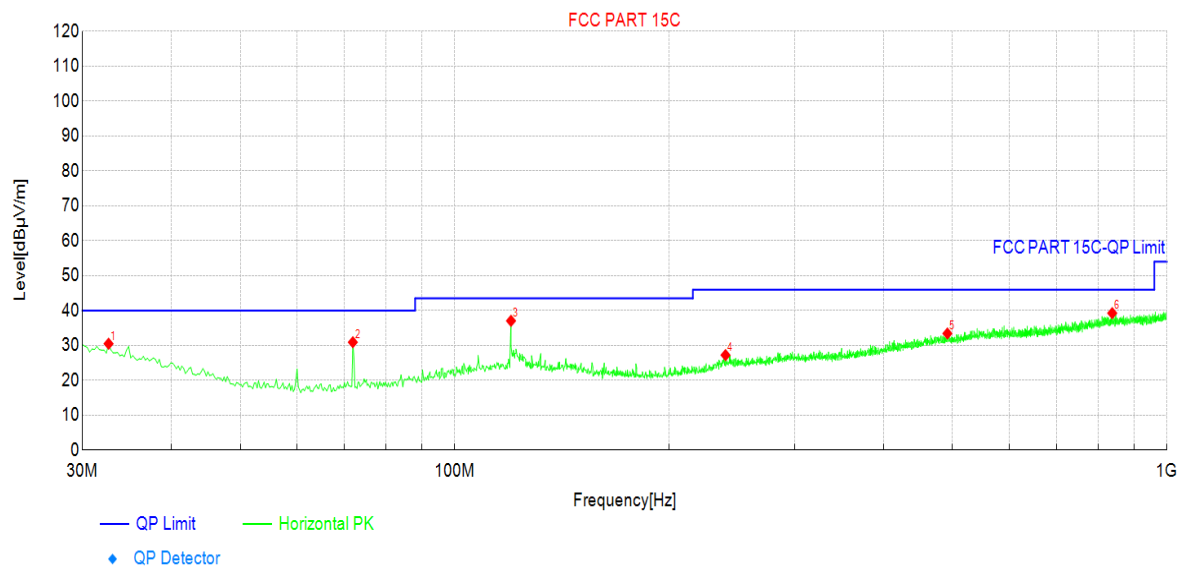


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4960.00	39.73	34.75	-4.98	74.00	39.25	PK	Vertic	PASS
	4960.00	-	9.96	-	54.00	44.04	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	30.79	37.45	6.66	74.00	36.55	PK	Vertic	PASS
	9920.00	-	12.66	-	54.00	41.34	AV	Vertic	PASS

Transmit at 2402MHz by DH5

Test Graph

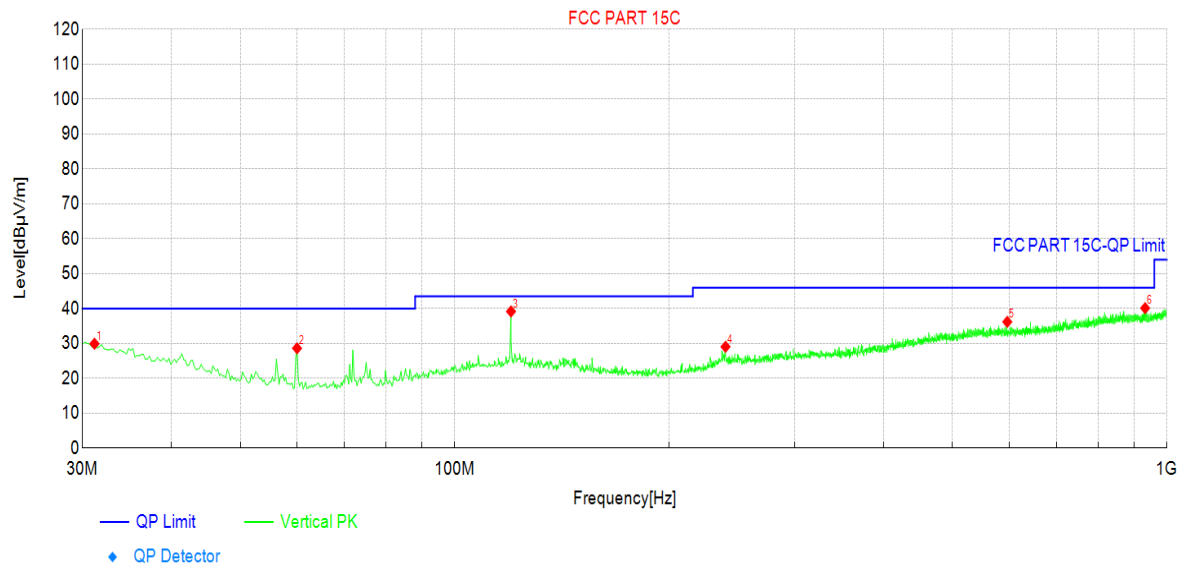


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	32.67	12.03	30.50	18.47	40.00	9.50	PK	Horizo	PASS
2	71.95	22.76	30.92	8.16	40.00	9.08	PK	Horizo	PASS
3	119.97	22.98	37.05	14.07	43.50	6.45	PK	Horizo	PASS
4	240.01	12.63	27.24	14.61	46.00	18.76	PK	Horizo	PASS
5	491.72	12.33	33.43	21.10	46.00	12.57	PK	Horizo	PASS
6	837.77	13.93	39.26	25.33	46.00	6.74	PK	Horizo	PASS

Transmit at 2402MHz by DH5

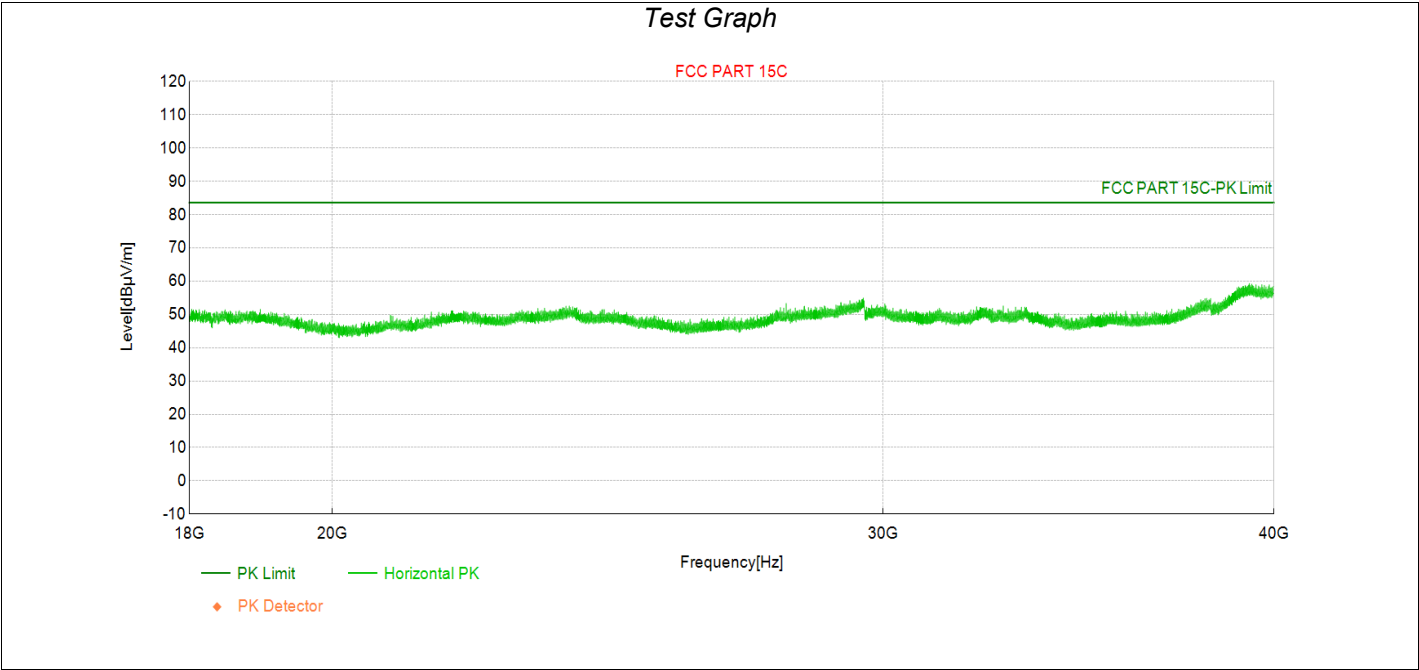
Test Graph



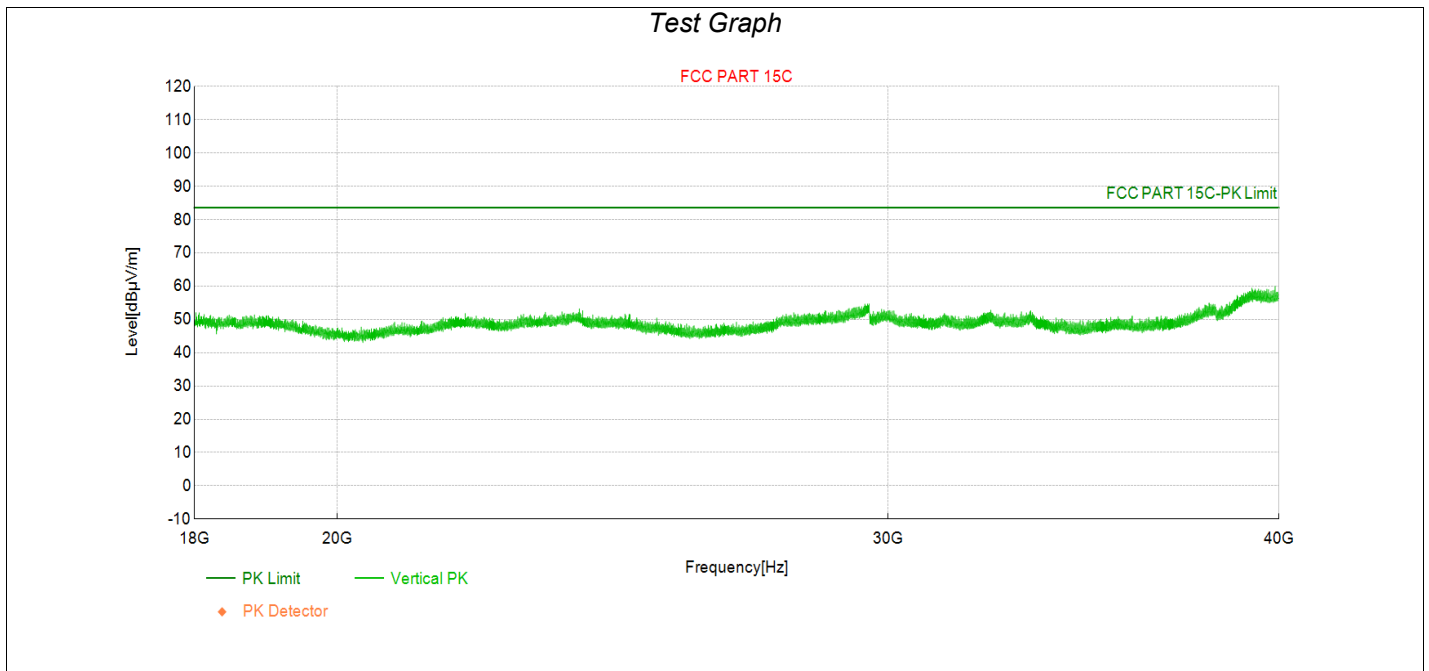
Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	31.21	10.67	29.93	19.26	40.00	10.07	PK	Vertic	PASS
2	60.07	20.86	28.61	7.75	40.00	11.39	PK	Vertic	PASS
3	119.97	25.09	39.16	14.07	43.50	4.34	PK	Vertic	PASS
4	240.01	14.44	29.05	14.61	46.00	16.95	PK	Vertic	PASS
5	596.72	13.27	36.19	22.92	46.00	9.81	PK	Vertic	PASS
6	931.86	14.29	40.12	25.83	46.00	5.88	PK	Vertic	PASS

Transmit at 2402MHz by DH5



Transmit at 2402MHz by DH5



Note: Level = Reading + Factor (Antenna factor + Amplifier factor + Cable loss)

Note: We have evaluated each antenna as well as the ANT 1 and ANT 2 modes, and the report only shows the worst ANT 1 data.

Note: In the report, for the sections below 1G and 18~40G, verification tests were only performed on the worst channel in the worst mode of the 1~18G range.

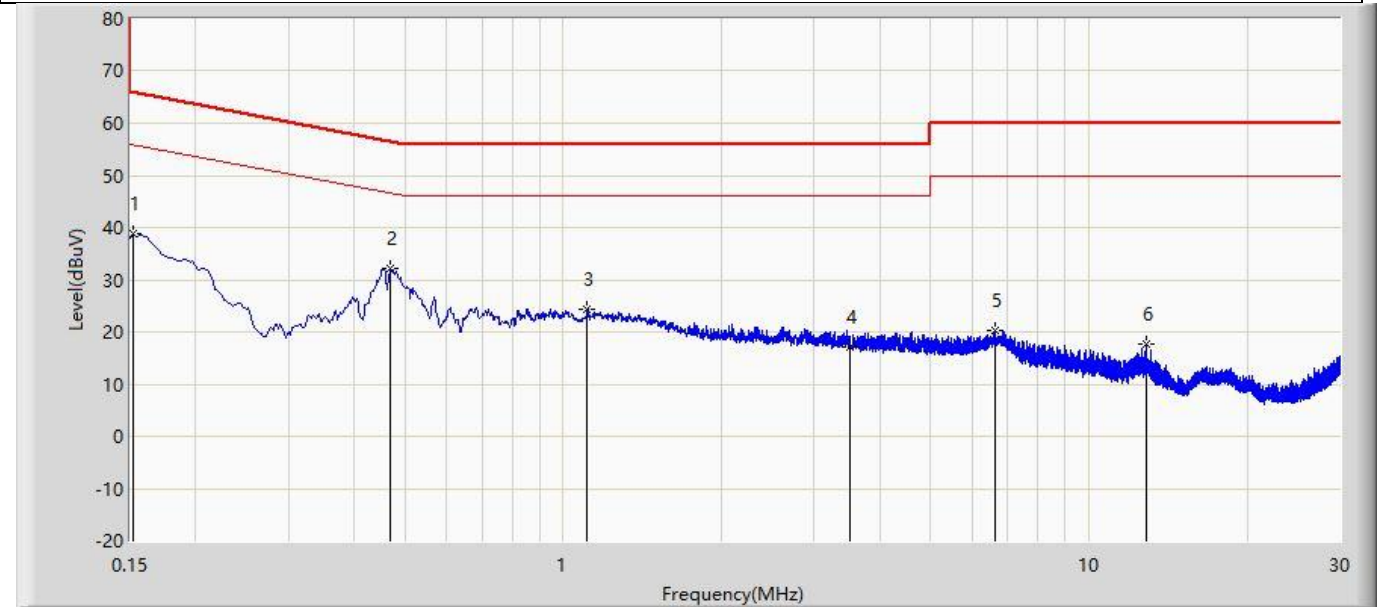
Note: All test data above 18GHz are noise base, so no data shown in this report.

AC Power Line Conducted Emission

Probe: ENV216_101189(0.009-30MHz)

Polarity: Line

Note: Transmit at 2402MHz by DH5

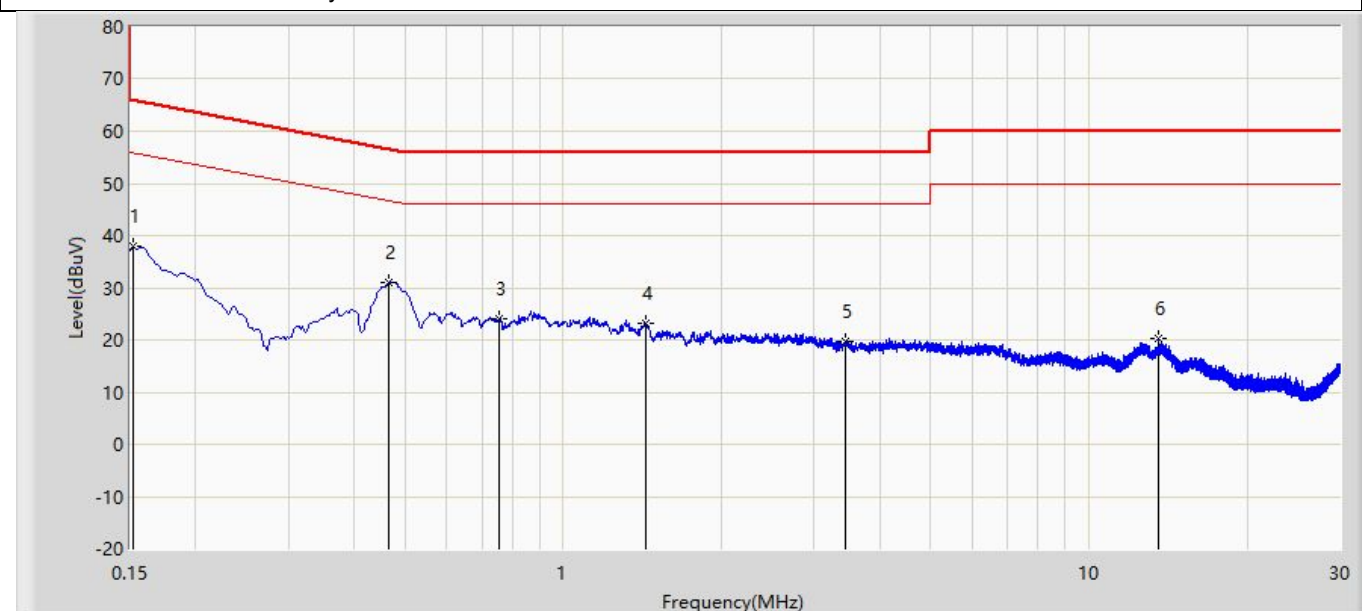


No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		0.152	38.861	29.190	-27.029	65.890	9.671	QP
2	*	0.470	32.029	22.330	-24.485	56.514	9.698	QP
3		1.109	24.294	14.587	-31.706	56.000	9.708	QP
4		3.518	17.148	7.348	-38.852	56.000	9.800	QP
5		6.637	20.235	10.378	-39.765	60.000	9.857	QP
6		12.863	17.770	7.797	-42.230	60.000	9.973	QP

Probe: ENV216_101189(0.009-30MHz)

Polarity: Neutral

Note: Transmit at 2402MHz by DH5



No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		0.152	38.053	28.365	-27.837	65.890	9.689	QP
2	*	0.467	31.108	21.509	-25.460	56.567	9.598	QP
3		0.755	24.010	14.354	-31.990	56.000	9.656	QP
4		1.439	23.098	13.411	-32.902	56.000	9.687	QP
5		3.433	19.623	9.865	-36.377	56.000	9.758	QP
6		13.560	20.248	10.188	-39.752	60.000	10.061	QP

Note: Level = Reading + Factor (Antenna factor + Amplifier factor + Cable loss)

The End
