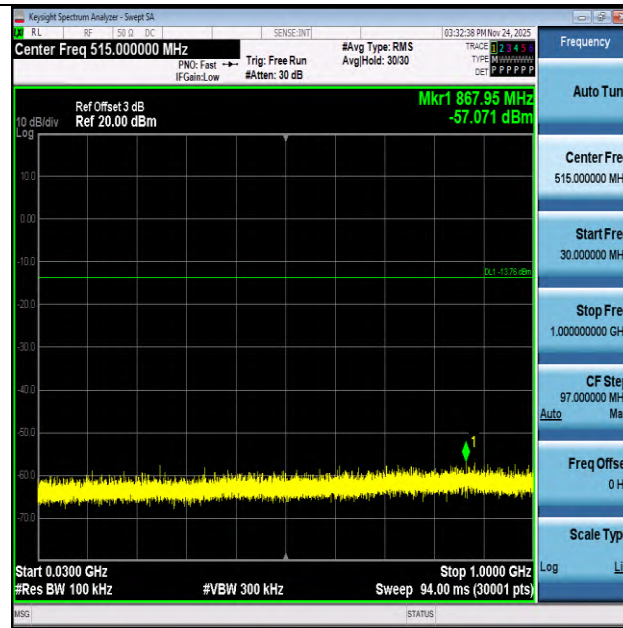
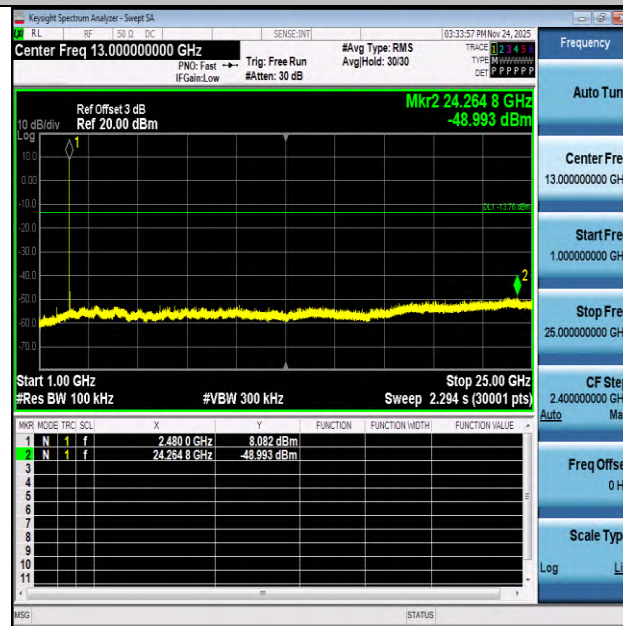
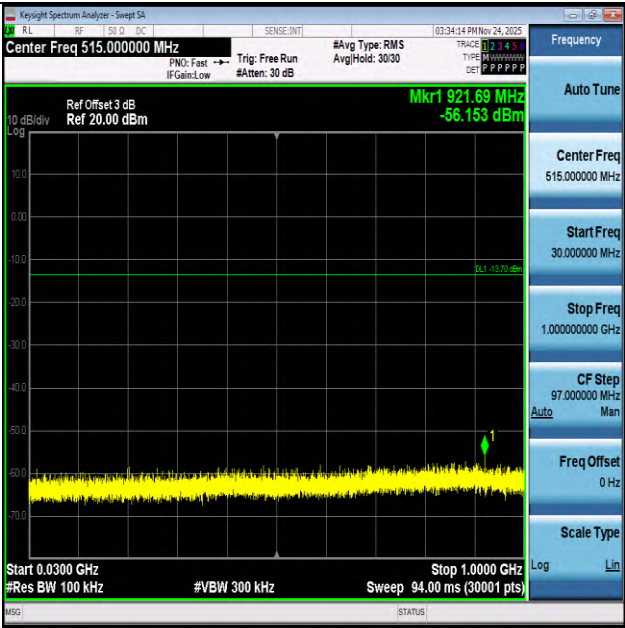




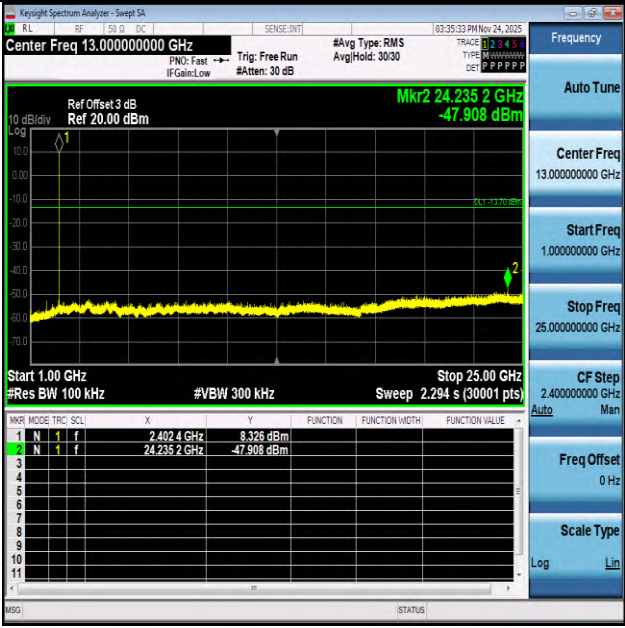
BLE_2M-Ant1-2480-30~1000-PASS



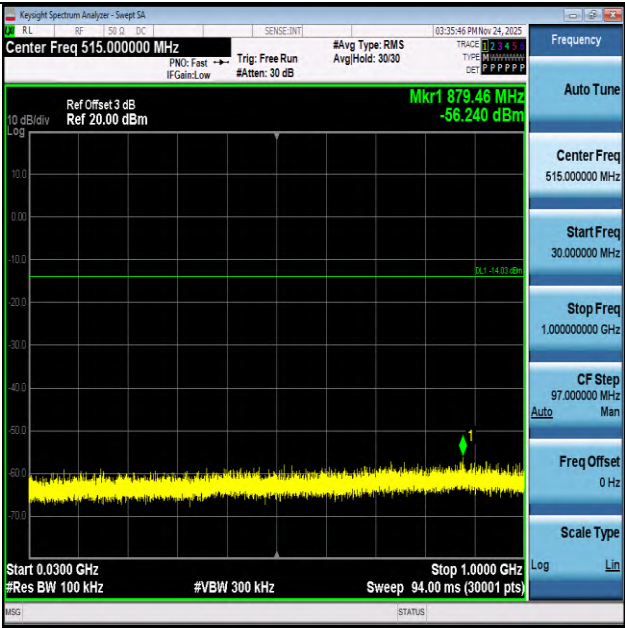
BLE_2M-Ant1-2480-1000~25000-PASS



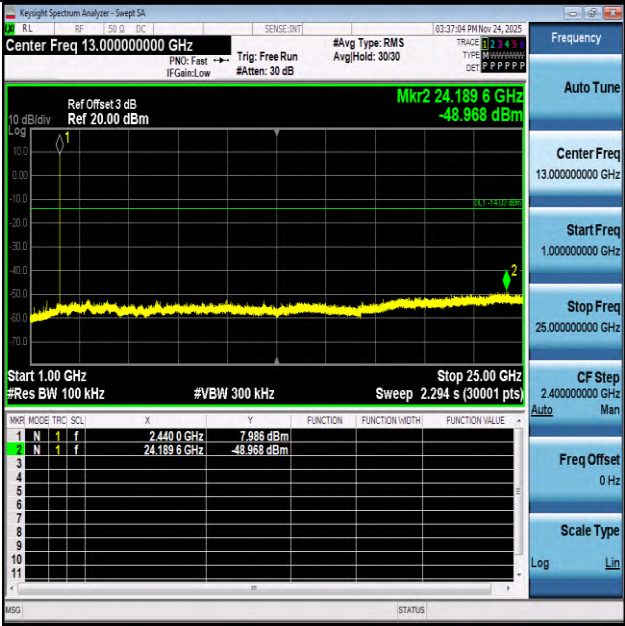
BLE_125K-Ant1-2402-30~1000-PASS



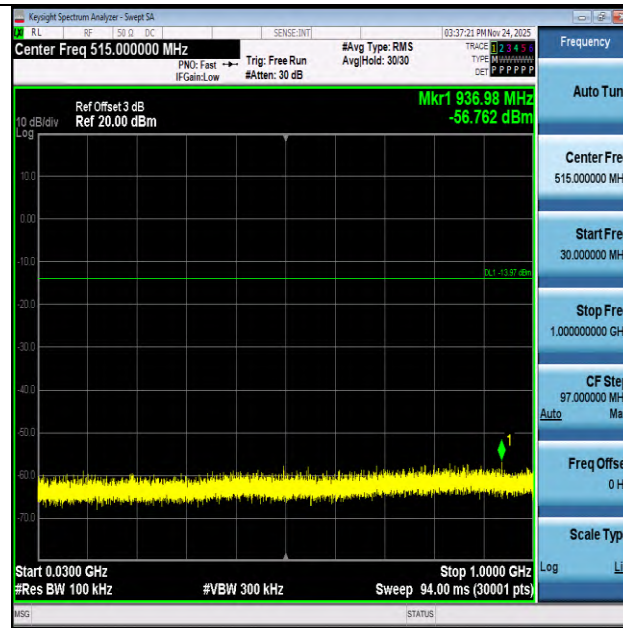
BLE_125K-Ant1-2402-1000~25000-PASS



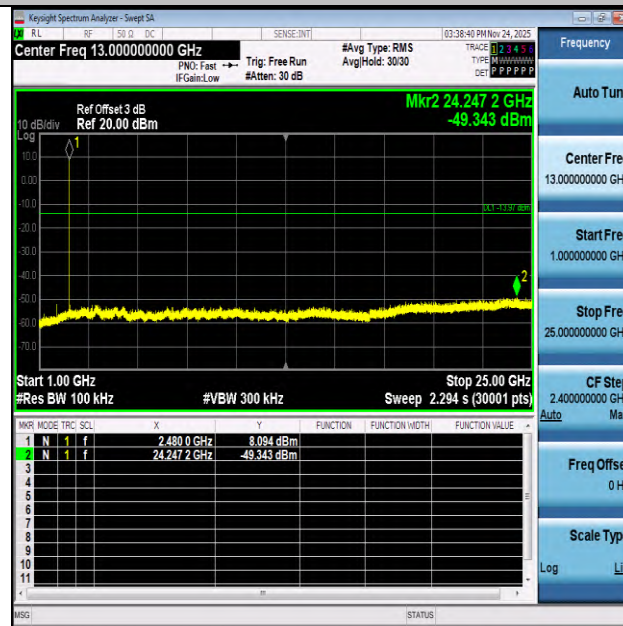
BLE_125K-Ant1-2440-30~1000-PASS



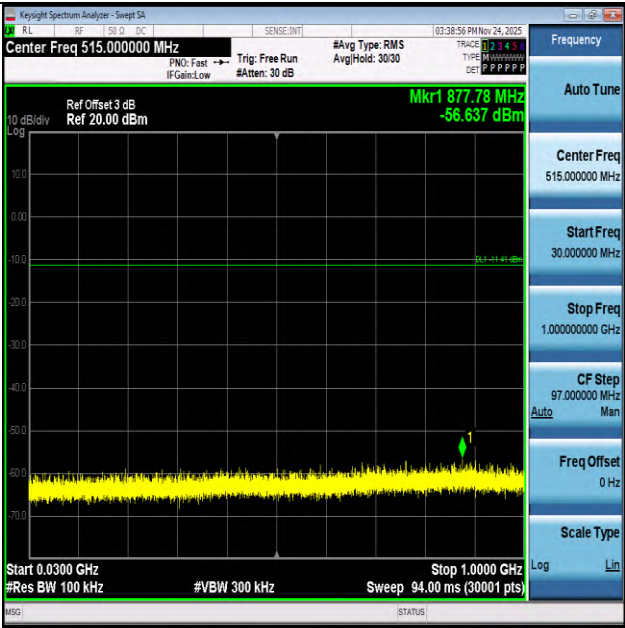
BLE_125K-Ant1-2440-1000~25000-PASS



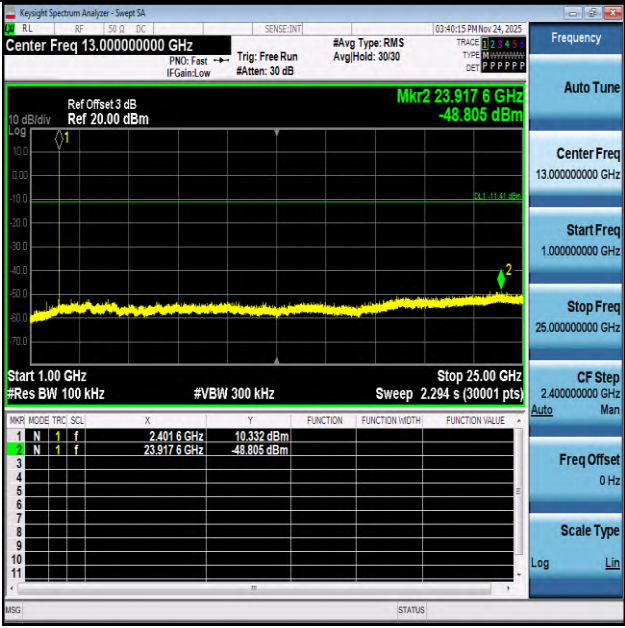
BLE_125K-Ant1-2480-30~1000-PASS



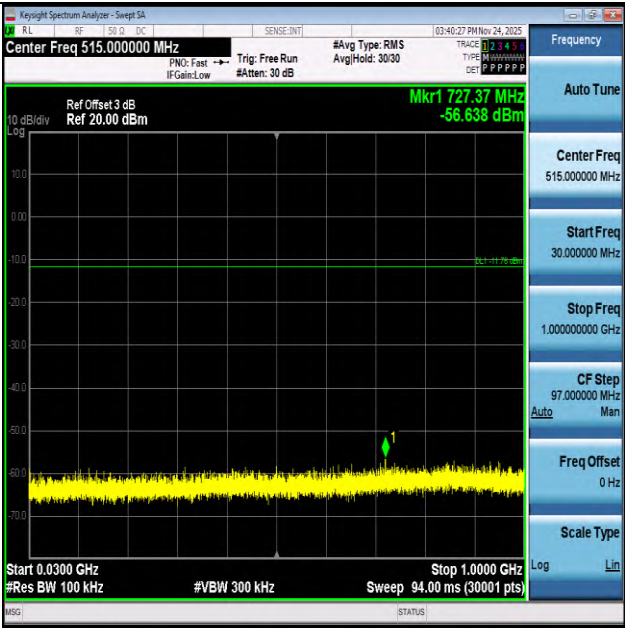
BLE_125K-Ant1-2480-1000~25000-PASS



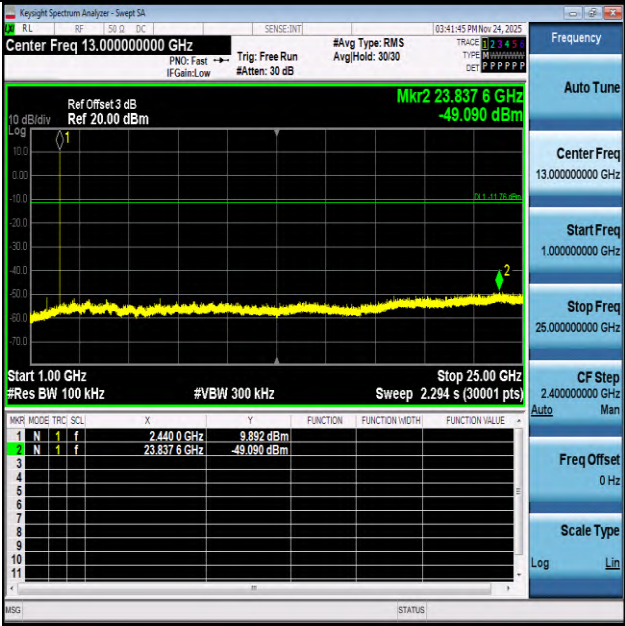
BLE_500K-Ant1-2402-30~1000-PASS



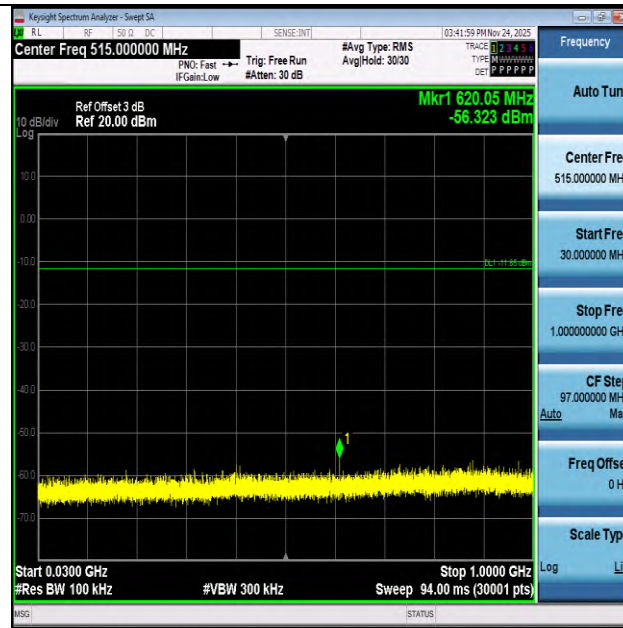
BLE_500K-Ant1-2402-1000~25000-PASS



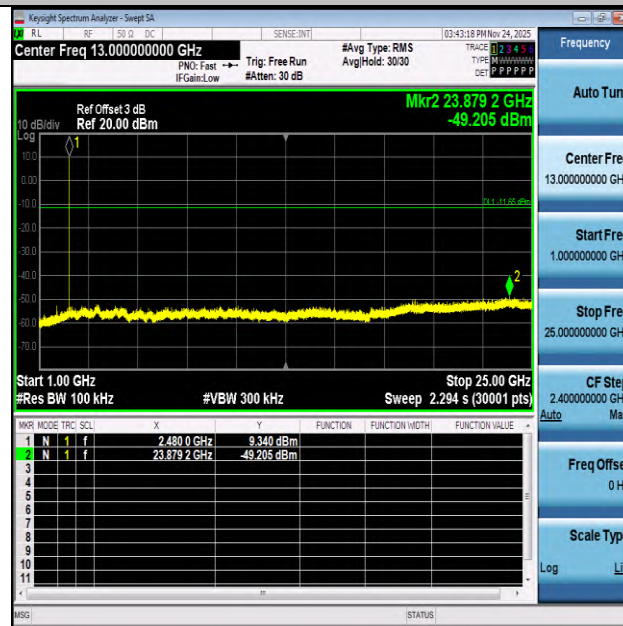
BLE_500K-Ant1-2440-30~1000-PASS



BLE_500K-Ant1-2440-1000~25000-PASS



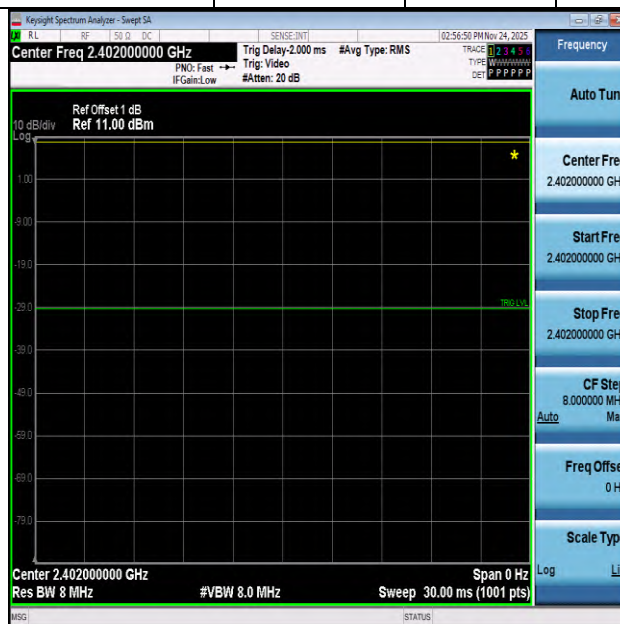
BLE_500K-Ant1-2480-30~1000-PASS



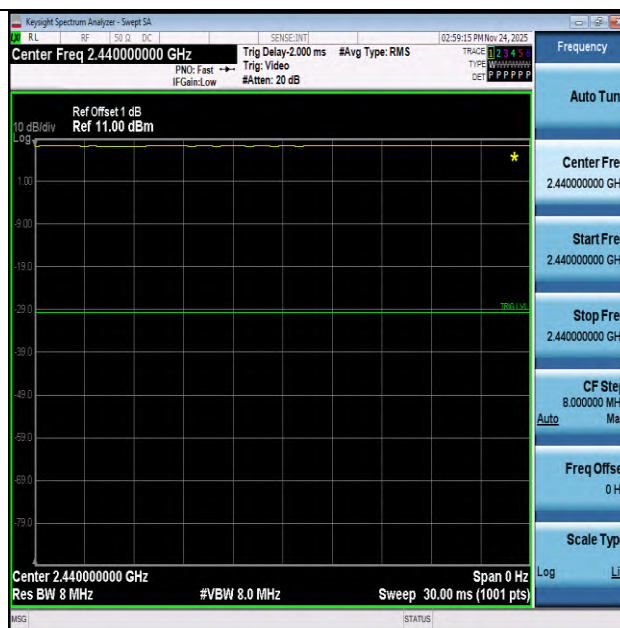
BLE_500K-Ant1-2480-1000~25000-PASS

Appendix G: Duty Cycle

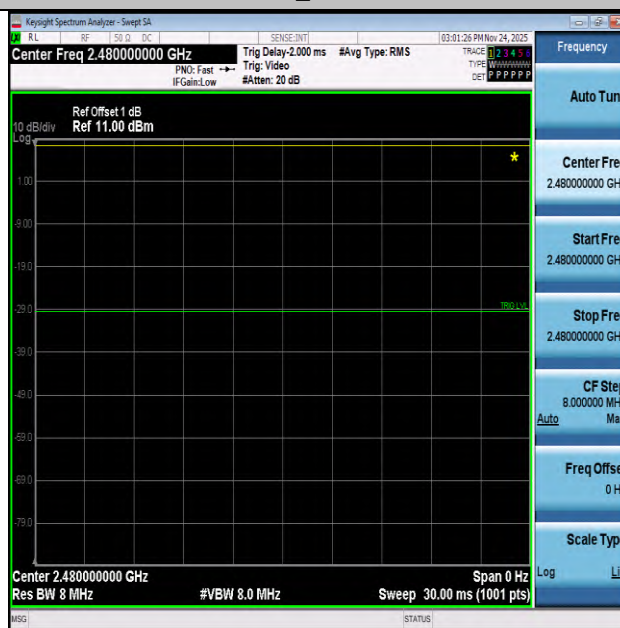
TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]	Duty Cycle Factor[dB]
BLE_1M	Ant1	2402	0.00	0.00	100	NaN
		2440	0.00	0.00	100	NaN
		2480	0.00	0.00	100	NaN
BLE_2M	Ant1	2402	0.00	0.00	100	NaN
		2440	0.00	0.00	100	NaN
		2480	0.00	0.00	100	NaN
BLE_125K	Ant1	2402	0.00	0.00	100	NaN
		2440	0.00	0.00	100	NaN
		2480	0.00	0.00	100	NaN
BLE_500K	Ant1	2402	0.00	0.00	100	NaN
		2440	0.00	0.00	100	NaN
		2480	0.00	0.00	100	NaN



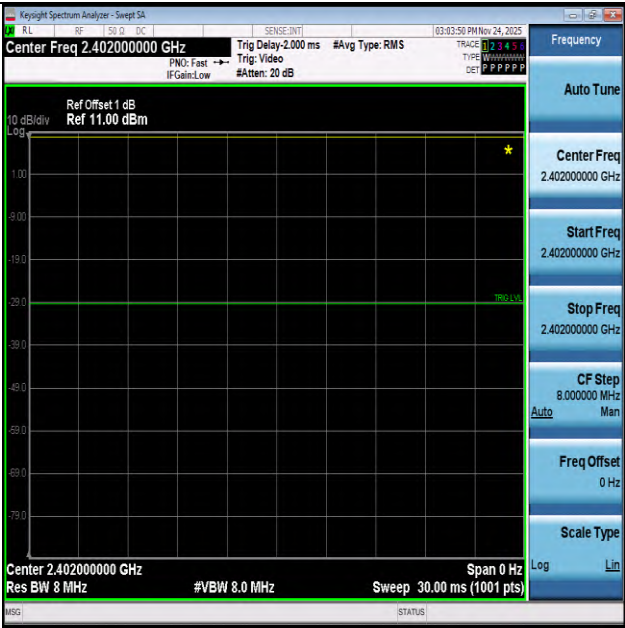
NTNV-BLE_1M-Ant1-2402



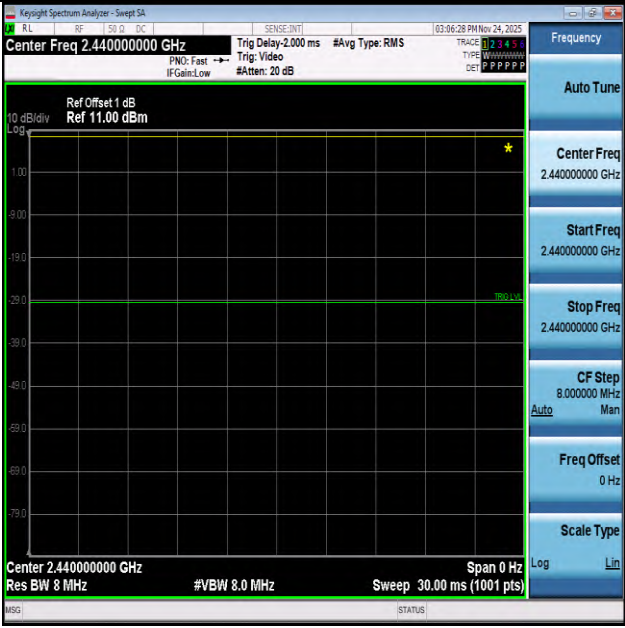
NTNV-BLE_1M-Ant1-2440



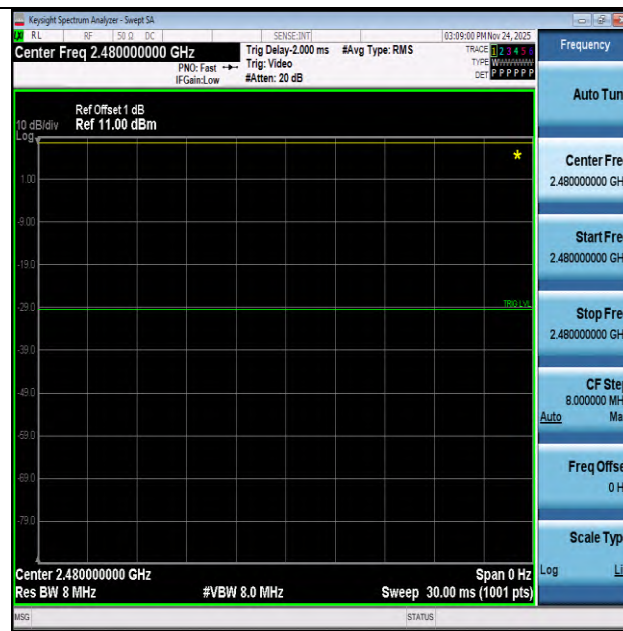
NTNV-BLE_1M-Ant1-2480



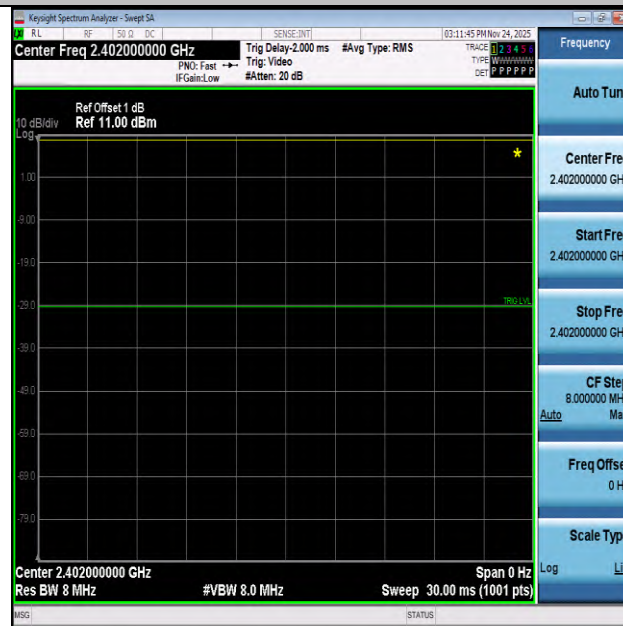
NTNV-BLE_2M-Ant1-2402



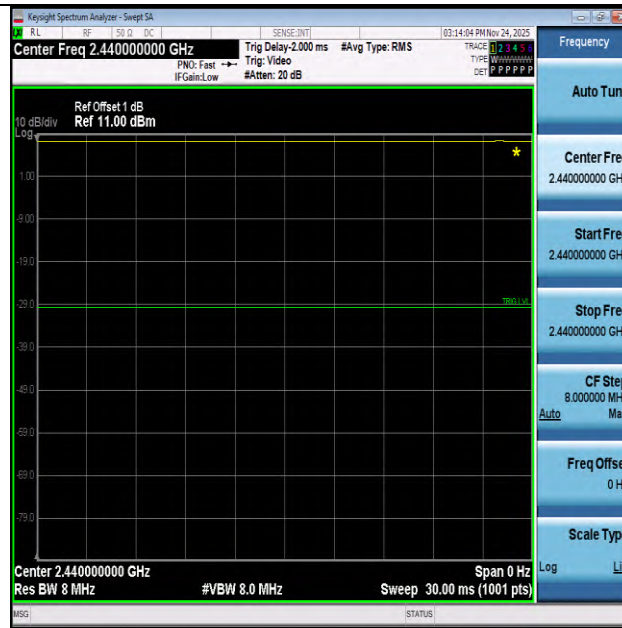
NTNV-BLE_2M-Ant1-2440



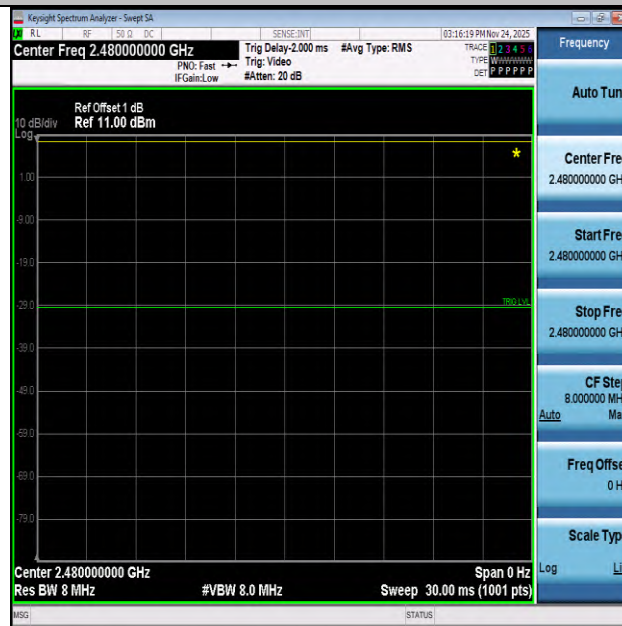
NTNV-BLE_2M-Ant1-2480



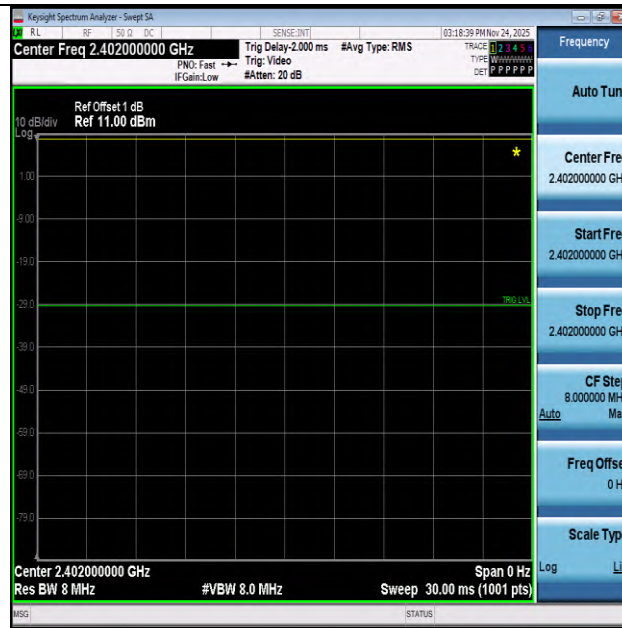
NTNV-BLE_125K-Ant1-2402



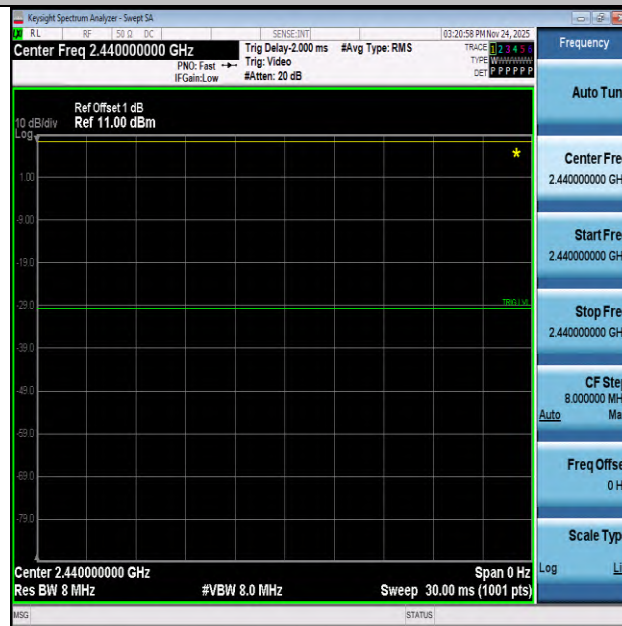
NTNV-BLE_125K-Ant1-2440



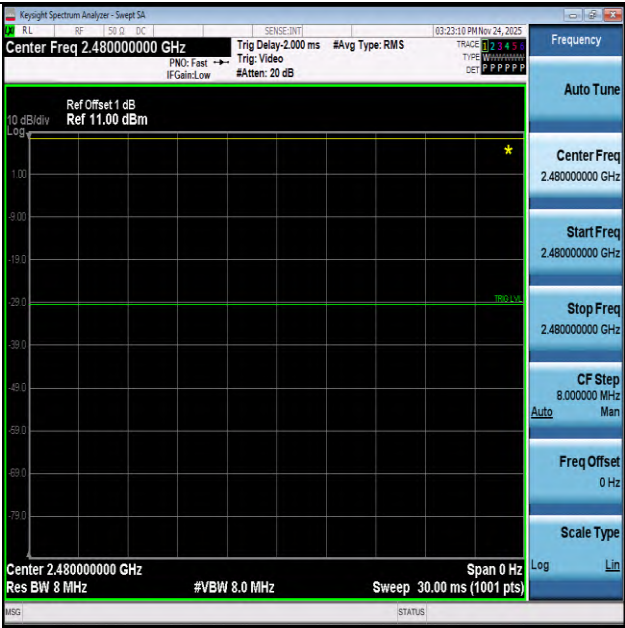
NTNV-BLE_125K-Ant1-2480



NTNV-BLE_500K-Ant1-2402



NTNV-BLE_500K-Ant1-2440

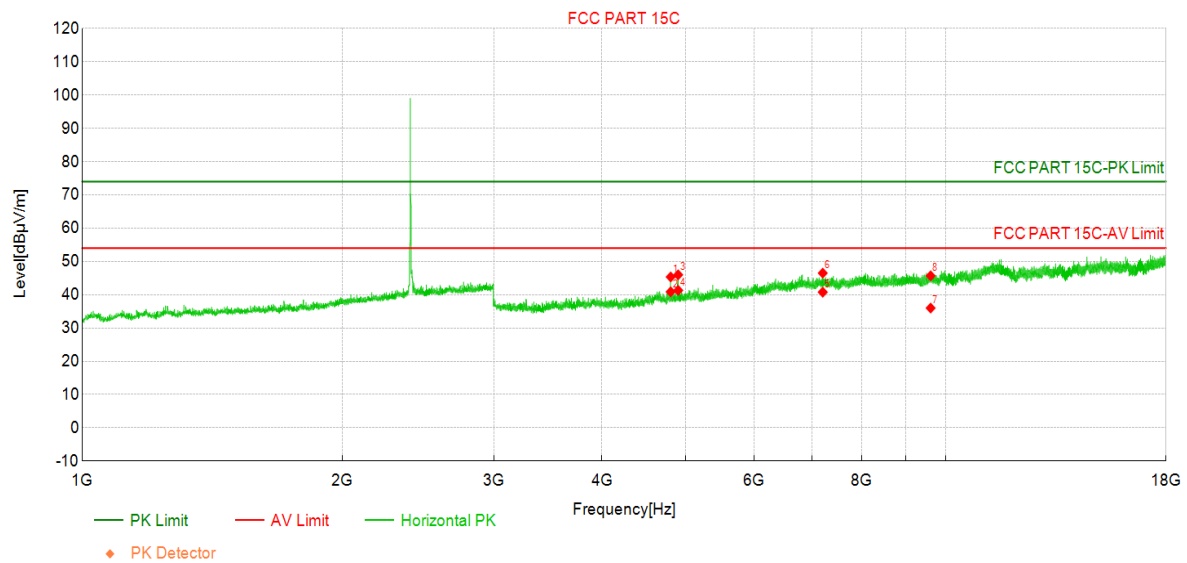


NTNV-BLE_500K-Ant1-2480

Appendix H: Emissions in Restricted Bands

Transmit at 2402MHz by LE_1Mbps

Test Graph

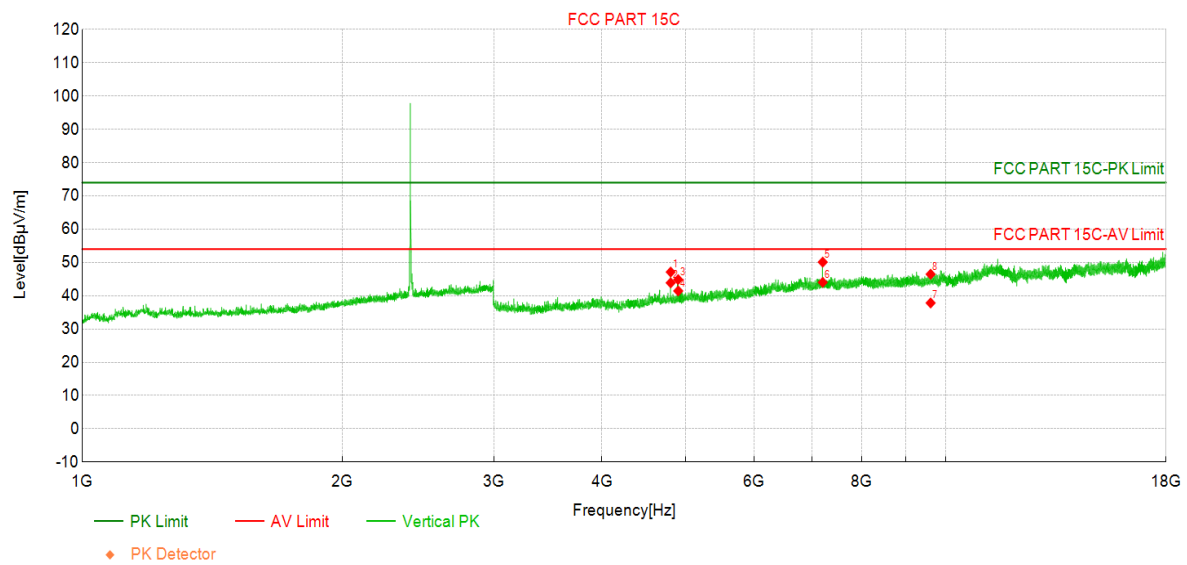


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	53.8	45.34	-8.480	74.00	28.66	PK	Horizo	PASS
2	4804.00	49.4	40.88	-8.480	54.00	13.12	AV	Horizo	PASS
3	4900.50	54.1	45.98	-8.070	74.00	28.02	PK	Horizo	PASS
4	4901.25	49.4	41.31	-8.070	54.00	12.69	AV	Horizo	PASS
5	7206.00	42.4	40.78	-1.620	54.00	13.22	AV	Horizo	PASS
6	7206.00	48.1	46.49	-1.620	74.00	27.51	PK	Horizo	PASS
7	9608.00	34.6	36.00	1.380	54.00	18.00	AV	Horizo	PASS
8	9608.00	44.3	45.68	1.380	74.00	28.32	PK	Horizo	PASS

Transmit at 2402MHz by LE_1Mbps

Test Graph

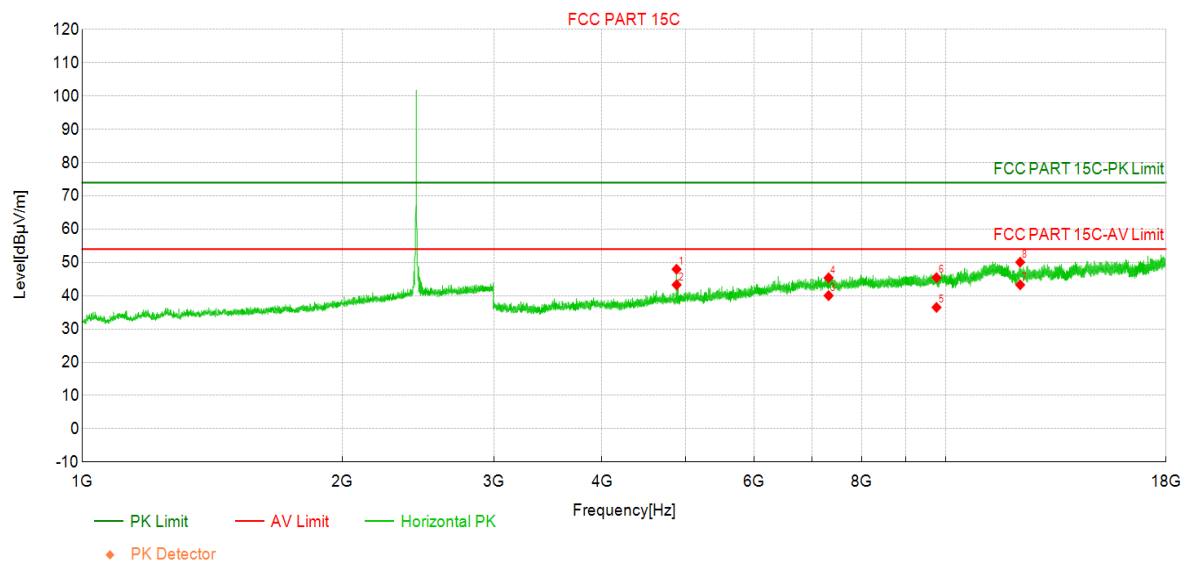


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	55.6	47.12	-8.480	74.00	26.88	PK	Vertic	PASS
2	4804.00	52.4	43.88	-8.480	54.00	10.12	AV	Vertic	PASS
3	4900.50	52.9	44.85	-8.070	74.00	29.15	PK	Vertic	PASS
4	4901.25	49.5	41.44	-8.070	54.00	12.56	AV	Vertic	PASS
5	7206.00	51.7	50.10	-1.620	74.00	23.90	PK	Vertic	PASS
6	7206.00	45.6	44.02	-1.620	54.00	9.98	AV	Vertic	PASS
7	9608.00	36.4	37.82	1.380	54.00	16.18	AV	Vertic	PASS
8	9608.00	45.1	46.46	1.380	74.00	27.54	PK	Vertic	PASS

Transmit at 2440MHz by LE_1Mbps

Test Graph

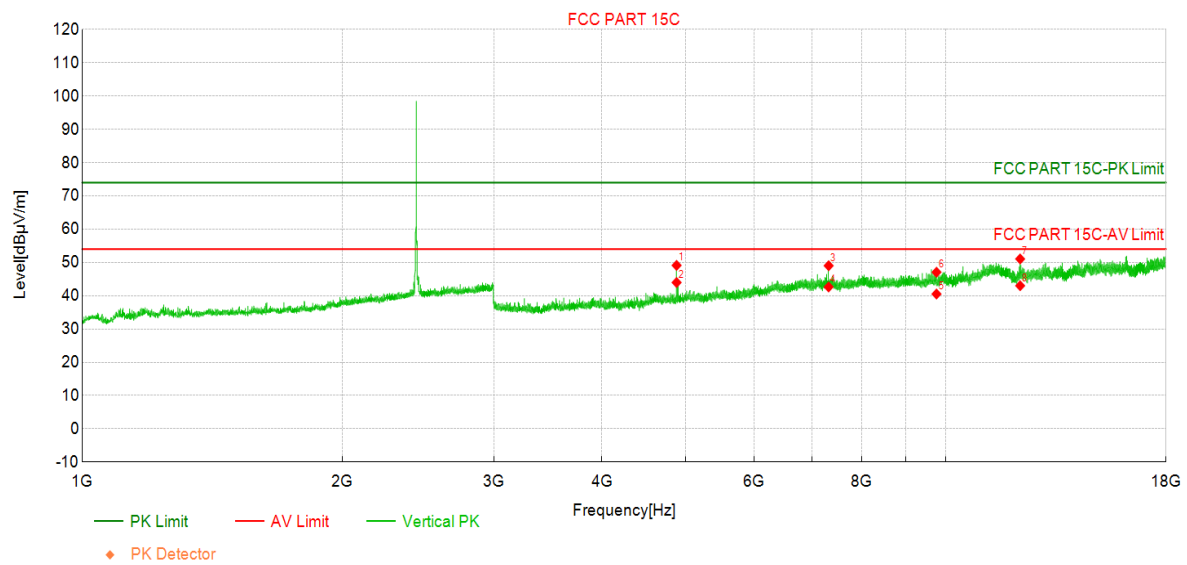


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4880.00	56.1	47.95	-8.160	74.00	26.05	PK	Horizo	PASS
2	4880.00	51.4	43.28	-8.160	54.00	10.72	AV	Horizo	PASS
3	7320.00	41.5	40.03	-1.450	54.00	13.97	AV	Horizo	PASS
4	7320.00	46.9	45.40	-1.450	74.00	28.60	PK	Horizo	PASS
5	9760.00	35.1	36.50	1.450	54.00	17.50	AV	Horizo	PASS
6	9760.00	44.0	45.43	1.450	74.00	28.57	PK	Horizo	PASS
7	12199.50	36.3	43.26	6.920	54.00	10.74	AV	Horizo	PASS
8	12201.00	43.2	50.07	6.920	74.00	23.93	PK	Horizo	PASS

Transmit at 2440MHz by LE_1Mbps

Test Graph

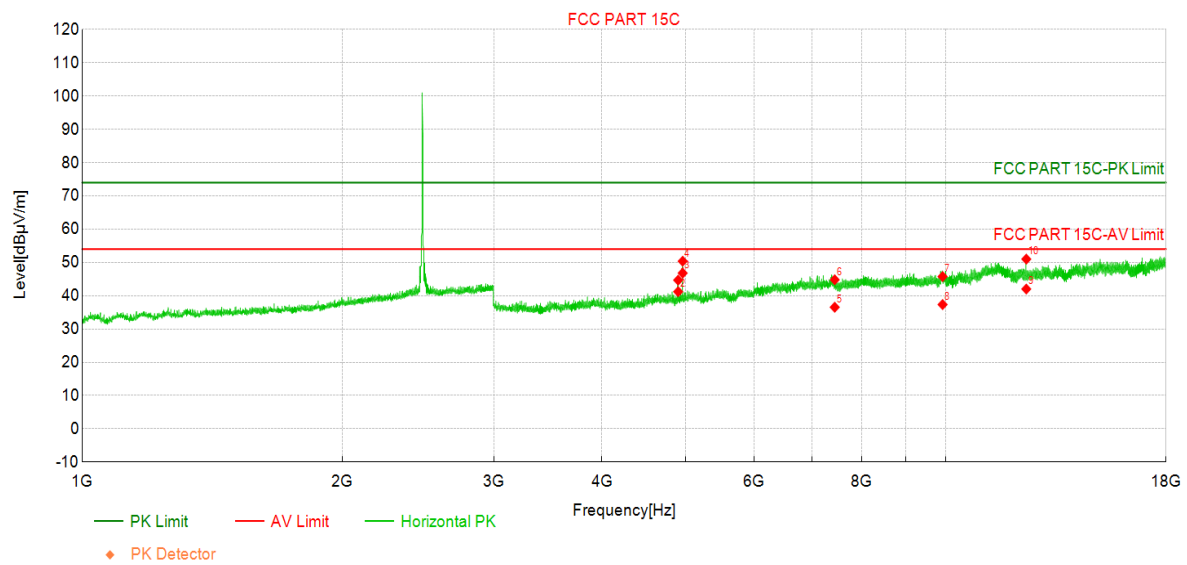


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4880.00	57.3	49.11	-8.160	74.00	24.89	PK	Vertic	PASS
2	4880.00	52.1	43.97	-8.160	54.00	10.03	AV	Vertic	PASS
3	7320.00	50.5	49.02	-1.450	74.00	24.98	PK	Vertic	PASS
4	7320.00	44.1	42.63	-1.450	54.00	11.37	AV	Vertic	PASS
5	9759.75	39.1	40.51	1.450	54.00	13.49	AV	Vertic	PASS
6	9760.00	45.6	47.06	1.450	74.00	26.94	PK	Vertic	PASS
7	12198.75	44.1	51.05	6.910	74.00	22.95	PK	Vertic	PASS
8	12199.50	36.1	43.00	6.920	54.00	11.00	AV	Vertic	PASS

Transmit at 2480MHz by LE_1Mbps

Test Graph

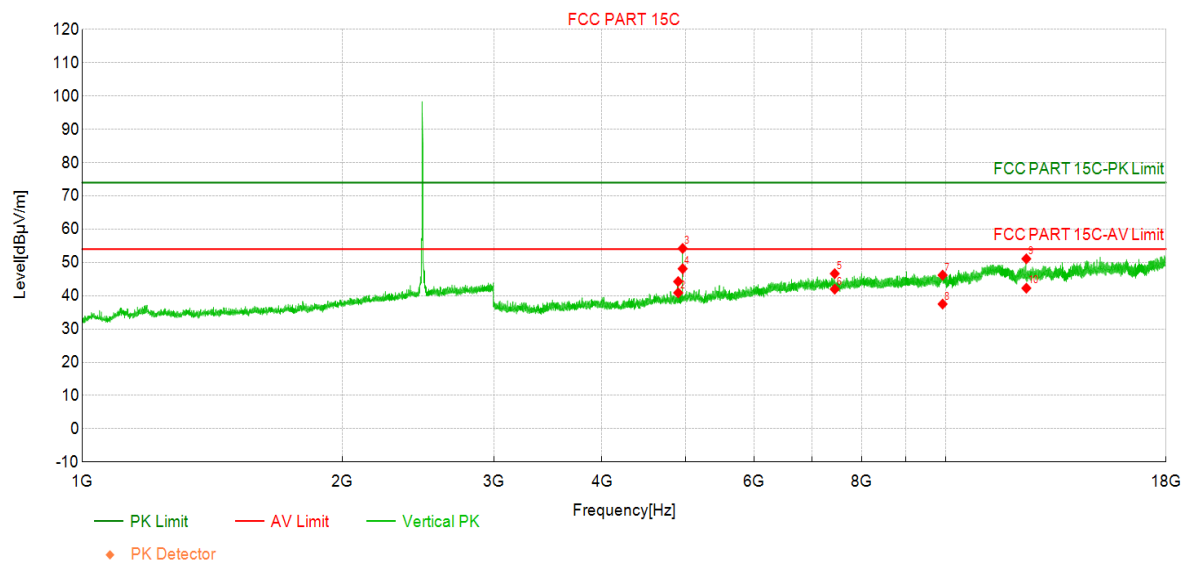


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4900.50	52.7	44.67	-8.070	74.00	29.33	PK	Horizo	PASS
2	4901.25	49.3	41.22	-8.070	54.00	12.78	AV	Horizo	PASS
3	4960.00	54.6	46.80	-7.830	54.00	7.20	AV	Horizo	PASS
4	4960.00	58.2	50.38	-7.830	74.00	23.62	PK	Horizo	PASS
5	7440.00	37.8	36.54	-1.300	54.00	17.46	AV	Horizo	PASS
6	7440.00	46.1	44.79	-1.300	74.00	29.21	PK	Horizo	PASS
7	9920.00	43.4	45.76	2.350	74.00	28.24	PK	Horizo	PASS
8	9920.00	35.0	37.35	2.350	54.00	16.65	AV	Horizo	PASS
9	12399.75	34.5	42.01	7.510	54.00	11.99	AV	Horizo	PASS
10	12400.50	43.5	51.00	7.510	74.00	23.00	PK	Horizo	PASS

Transmit at 2480MHz by LE_1Mbps

Test Graph

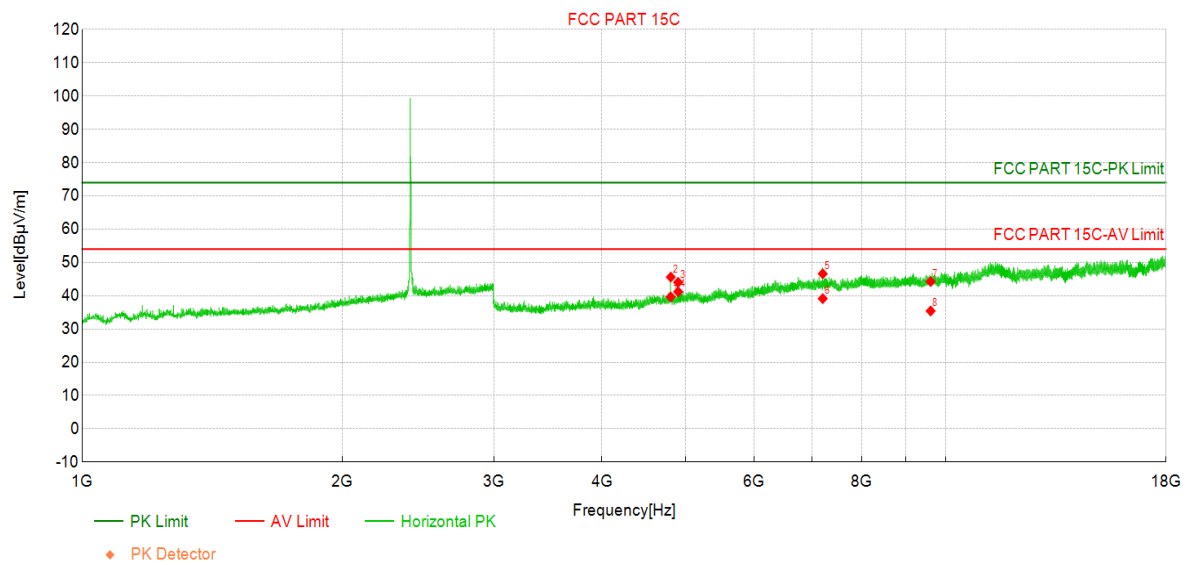


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4900.50	52.3	44.26	-8.070	74.00	29.74	PK	Vertic	PASS
2	4901.25	48.9	40.87	-8.070	54.00	13.13	AV	Vertic	PASS
3	4959.75	62.1	54.22	-7.830	74.00	19.78	PK	Vertic	PASS
4	4960.00	55.9	48.11	-7.830	54.00	5.89	AV	Vertic	PASS
5	7440.00	48.0	46.65	-1.300	74.00	27.35	PK	Vertic	PASS
6	7440.00	43.3	41.98	-1.300	54.00	12.02	AV	Vertic	PASS
7	9920.00	43.8	46.18	2.350	74.00	27.82	PK	Vertic	PASS
8	9920.00	35.1	37.49	2.350	54.00	16.51	AV	Vertic	PASS
9	12401.25	43.6	51.09	7.510	74.00	22.91	PK	Vertic	PASS
10	12402.00	34.8	42.26	7.510	54.00	11.74	AV	Vertic	PASS

Transmit at 2402MHz by LE_2Mbps

Test Graph

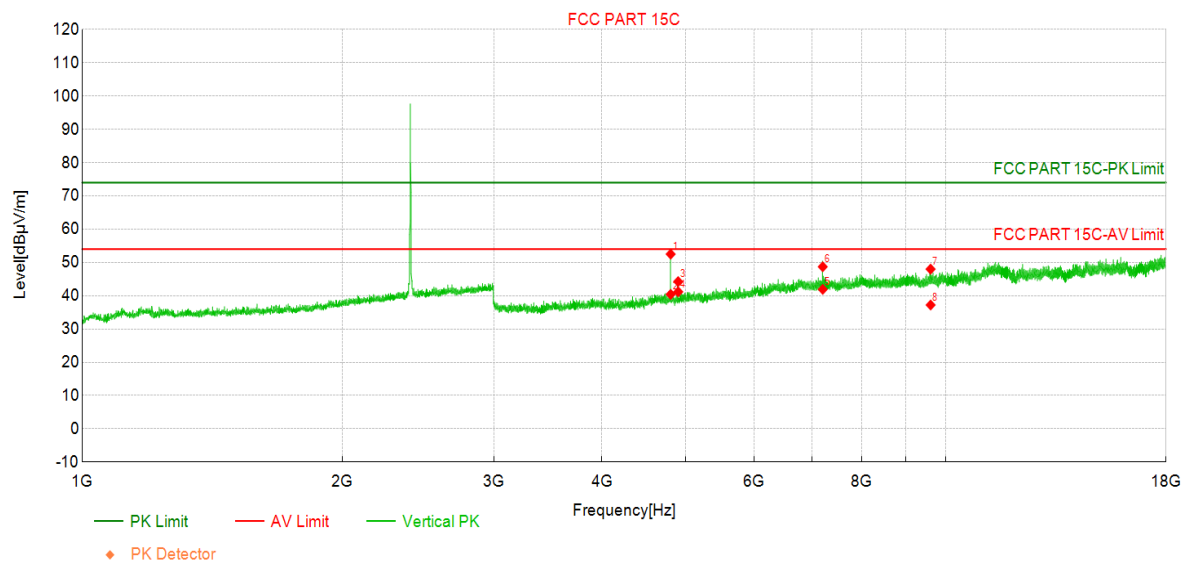


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4803.75	48.1	39.65	-8.480	54.00	14.35	AV	Horizo	PASS
2	4805.25	54.1	45.60	-8.480	74.00	28.40	PK	Horizo	PASS
3	4900.50	52.1	44.01	-8.070	74.00	29.99	PK	Horizo	PASS
4	4901.25	49.3	41.19	-8.070	54.00	12.81	AV	Horizo	PASS
5	7206.00	48.2	46.60	-1.620	74.00	27.40	PK	Horizo	PASS
6	7206.00	40.8	39.13	-1.620	54.00	14.87	AV	Horizo	PASS
7	9608.00	42.9	44.25	1.380	74.00	29.75	PK	Horizo	PASS
8	9608.00	34.0	35.42	1.380	54.00	18.58	AV	Horizo	PASS

Transmit at 2402MHz by LE_2Mbps

Test Graph

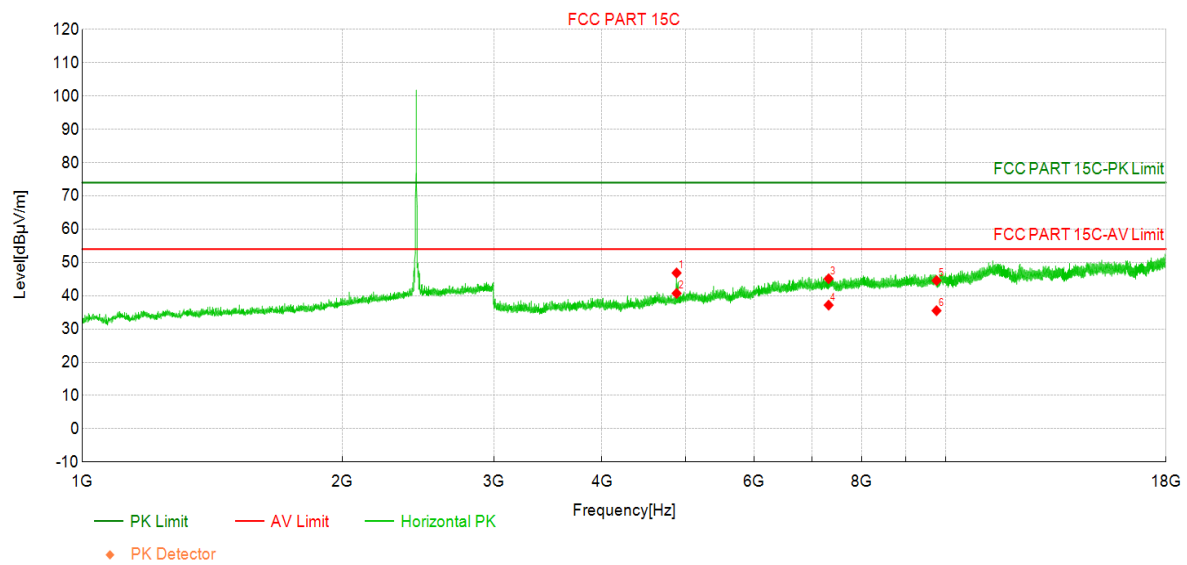


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4803.75	61.0	52.50	-8.480	74.00	21.50	PK	Vertic	PASS
2	4804.00	48.9	40.41	-8.480	54.00	13.59	AV	Vertic	PASS
3	4900.50	52.3	44.24	-8.070	74.00	29.76	PK	Vertic	PASS
4	4901.25	49.2	41.17	-8.070	54.00	12.83	AV	Vertic	PASS
5	7206.00	43.5	41.91	-1.620	54.00	12.09	AV	Vertic	PASS
6	7206.00	50.3	48.71	-1.620	74.00	25.29	PK	Vertic	PASS
7	9606.75	46.6	47.99	1.380	74.00	26.01	PK	Vertic	PASS
8	9608.00	35.8	37.21	1.380	54.00	16.79	AV	Vertic	PASS

Transmit at 2440MHz by LE_2Mbps

Test Graph

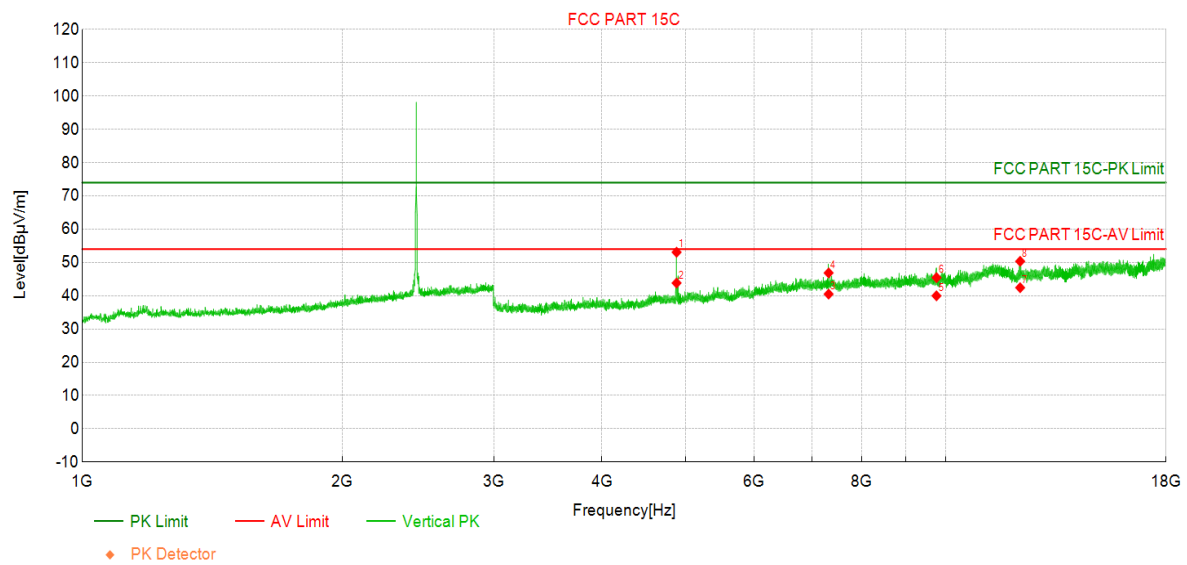


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4880.00	55.0	46.84	-8.160	74.00	27.16	PK	Horizo	PASS
2	4880.00	48.9	40.71	-8.160	54.00	13.29	AV	Horizo	PASS
3	7320.00	46.6	45.10	-1.450	74.00	28.90	PK	Horizo	PASS
4	7320.00	38.6	37.17	-1.450	54.00	16.83	AV	Horizo	PASS
5	9760.00	43.1	44.56	1.450	74.00	29.44	PK	Horizo	PASS
6	9760.00	34.1	35.50	1.450	54.00	18.50	AV	Horizo	PASS

Transmit at 2440MHz by LE_2Mbps

Test Graph

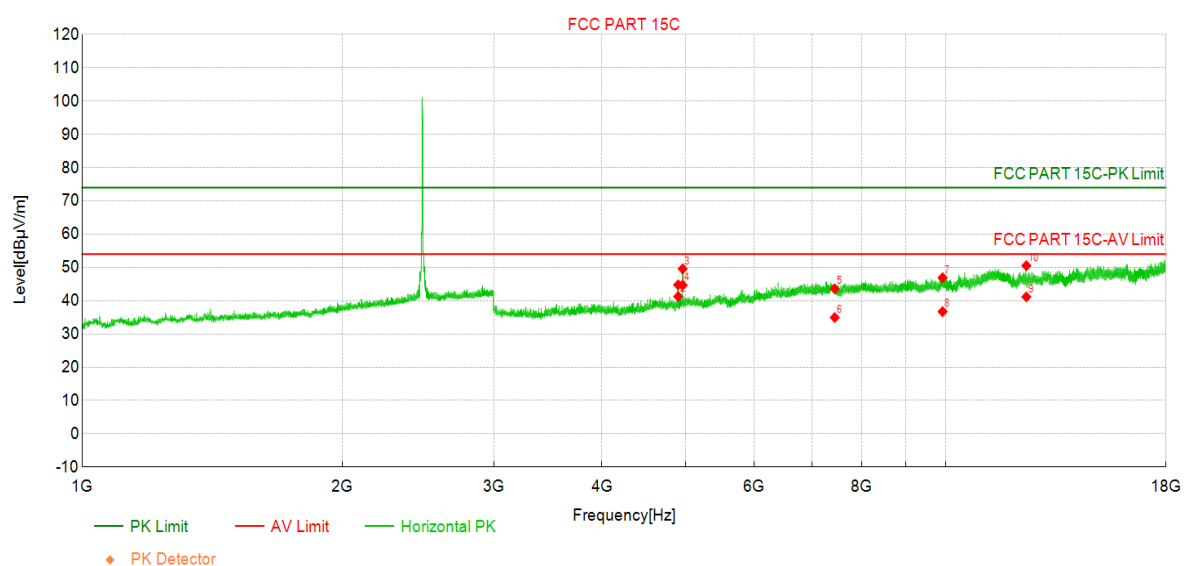


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4880.00	61.2	53.08	-8.160	74.00	20.92	PK	Vertic	PASS
2	4880.00	52.0	43.82	-8.160	54.00	10.18	AV	Vertic	PASS
3	7320.00	41.9	40.48	-1.450	54.00	13.52	AV	Vertic	PASS
4	7320.00	48.3	46.85	-1.450	74.00	27.15	PK	Vertic	PASS
5	9759.00	38.5	39.97	1.450	54.00	14.03	AV	Vertic	PASS
6	9760.00	44.0	45.44	1.450	74.00	28.56	PK	Vertic	PASS
7	12198.00	35.5	42.41	6.900	54.00	11.59	AV	Vertic	PASS
8	12198.75	43.4	50.33	6.910	74.00	23.67	PK	Vertic	PASS

Transmit at 2480MHz by LE_2Mbps

Test Graph

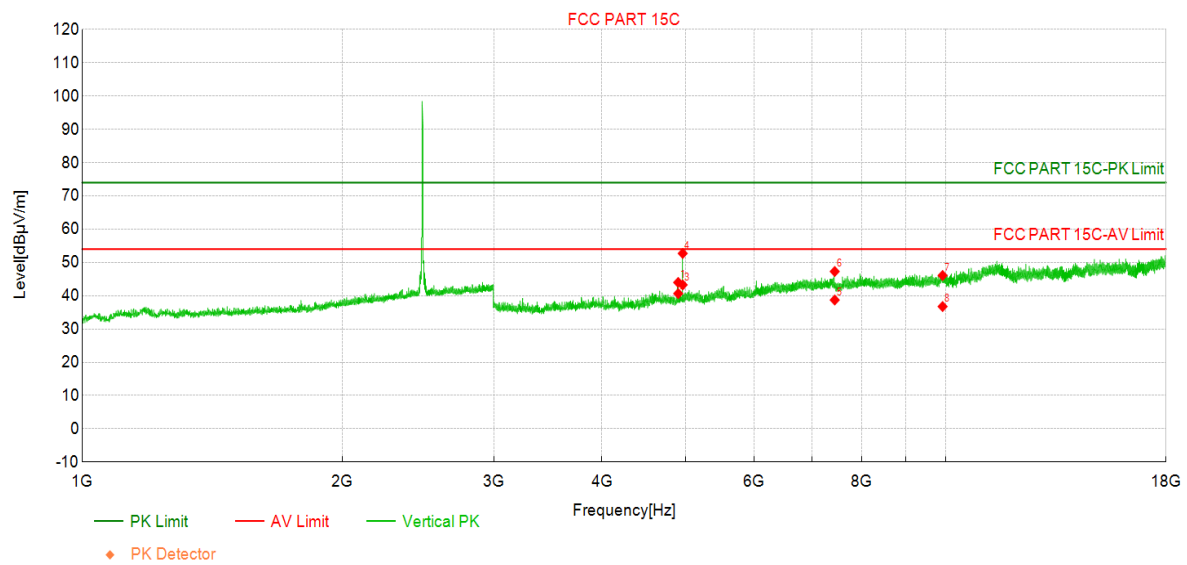


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4900.50	52.9	44.78	-8.070	74.00	29.22	PK	Horizo	PASS
2	4901.25	49.4	41.28	-8.070	54.00	12.72	AV	Horizo	PASS
3	4960.00	57.4	49.60	-7.830	74.00	24.40	PK	Horizo	PASS
4	4960.00	52.5	44.68	-7.830	54.00	9.32	AV	Horizo	PASS
5	7440.00	44.9	43.61	-1.300	74.00	30.39	PK	Horizo	PASS
6	7440.00	36.2	34.94	-1.300	54.00	19.06	AV	Horizo	PASS
7	9920.00	44.6	46.90	2.350	74.00	27.10	PK	Horizo	PASS
8	9920.00	34.4	36.72	2.350	54.00	17.28	AV	Horizo	PASS
9	12402.75	33.6	41.16	7.520	54.00	12.84	AV	Horizo	PASS
10	12402.75	43.0	50.54	7.520	74.00	23.46	PK	Horizo	PASS

Transmit at 2480MHz by LE_2Mbps

Test Graph

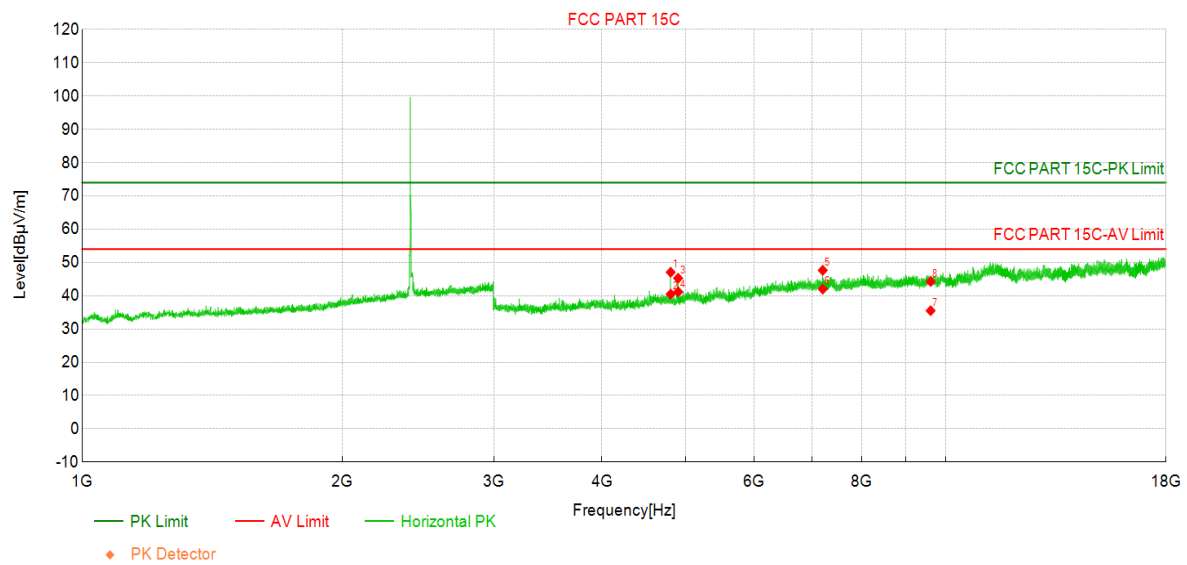


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4900.50	52.1	44.00	-8.070	74.00	30.00	PK	Vertic	PASS
2	4901.25	48.7	40.64	-8.070	54.00	13.36	AV	Vertic	PASS
3	4960.00	51.1	43.27	-7.830	54.00	10.73	AV	Vertic	PASS
4	4960.50	60.6	52.72	-7.830	74.00	21.28	PK	Vertic	PASS
5	7440.00	40.0	38.72	-1.300	54.00	15.28	AV	Vertic	PASS
6	7440.00	48.6	47.29	-1.300	74.00	26.71	PK	Vertic	PASS
7	9920.00	43.7	46.08	2.350	74.00	27.92	PK	Vertic	PASS
8	9920.00	34.4	36.75	2.350	54.00	17.25	AV	Vertic	PASS

Transmit at 2402MHz by Coded S=2

Test Graph

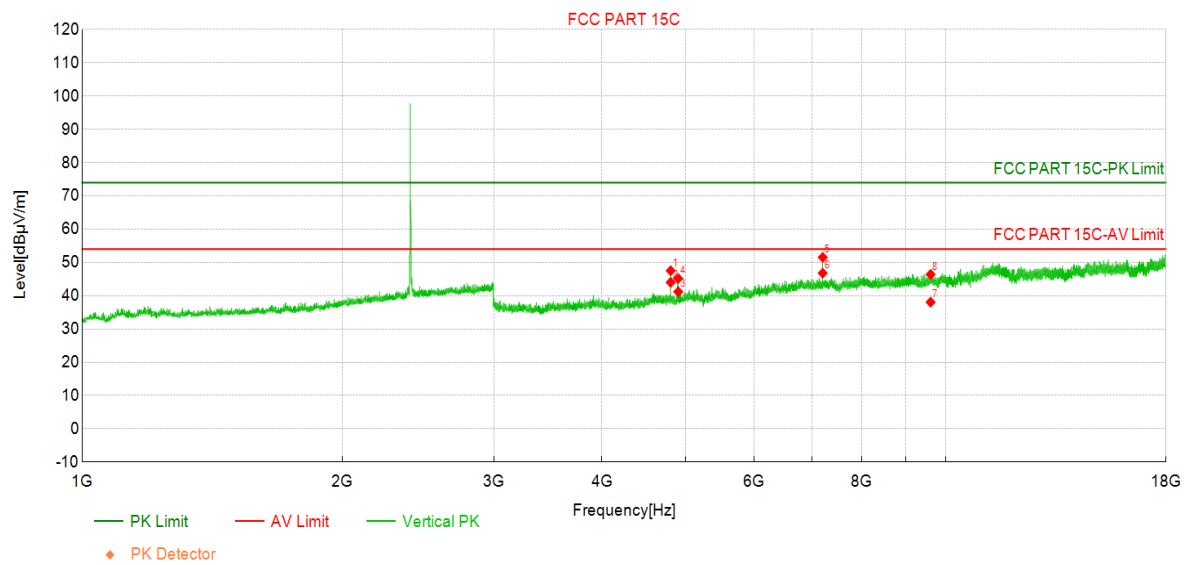


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	55.5	47.06	-8.480	74.00	26.94	PK	Horizo	PASS
2	4804.00	49.0	40.47	-8.480	54.00	13.53	AV	Horizo	PASS
3	4900.50	53.3	45.26	-8.070	74.00	28.74	PK	Horizo	PASS
4	4901.25	49.2	41.17	-8.070	54.00	12.83	AV	Horizo	PASS
5	7206.00	49.3	47.64	-1.620	74.00	26.36	PK	Horizo	PASS
6	7206.00	43.6	41.99	-1.620	54.00	12.01	AV	Horizo	PASS
7	9608.00	34.1	35.49	1.380	54.00	18.51	AV	Horizo	PASS
8	9608.00	42.9	44.27	1.380	74.00	29.73	PK	Horizo	PASS

Transmit at 2402MHz by Coded S=2

Test Graph

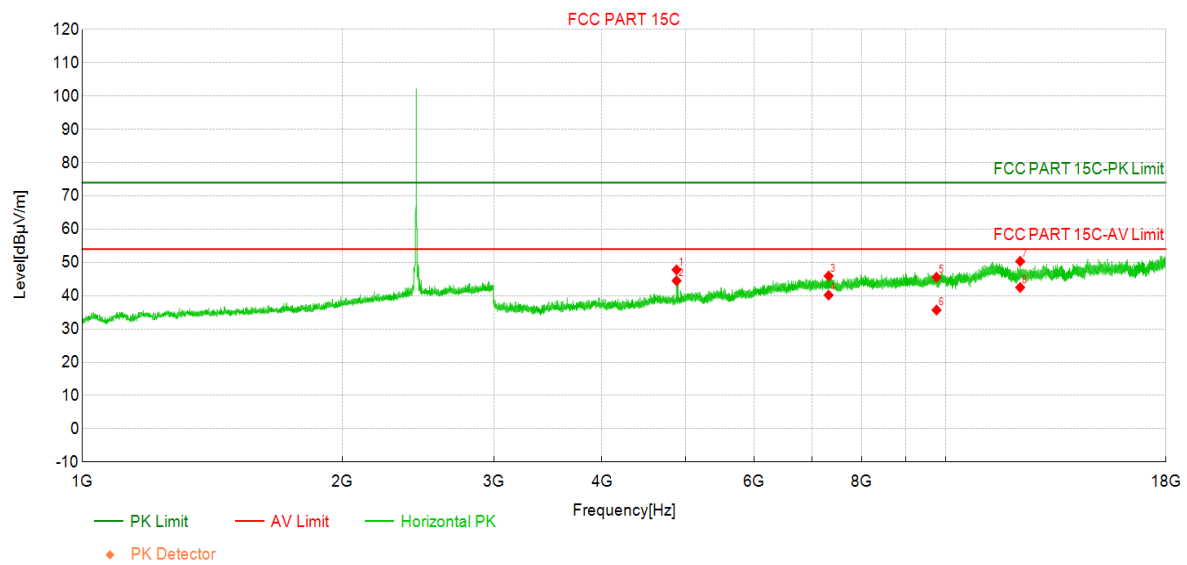


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	56.0	47.52	-8.480	74.00	26.48	PK	Vertic	PASS
2	4804.00	52.5	44.00	-8.480	54.00	10.00	AV	Vertic	PASS
3	4901.25	49.3	41.21	-8.070	54.00	12.79	AV	Vertic	PASS
4	4901.25	53.2	45.17	-8.070	74.00	28.83	PK	Vertic	PASS
5	7206.00	53.2	51.54	-1.620	74.00	22.46	PK	Vertic	PASS
6	7206.00	48.4	46.80	-1.620	54.00	7.20	AV	Vertic	PASS
7	9608.00	36.7	38.06	1.380	54.00	15.94	AV	Vertic	PASS
8	9608.00	45.0	46.39	1.380	74.00	27.61	PK	Vertic	PASS

Transmit at 2440MHz by Coded S=2

Test Graph

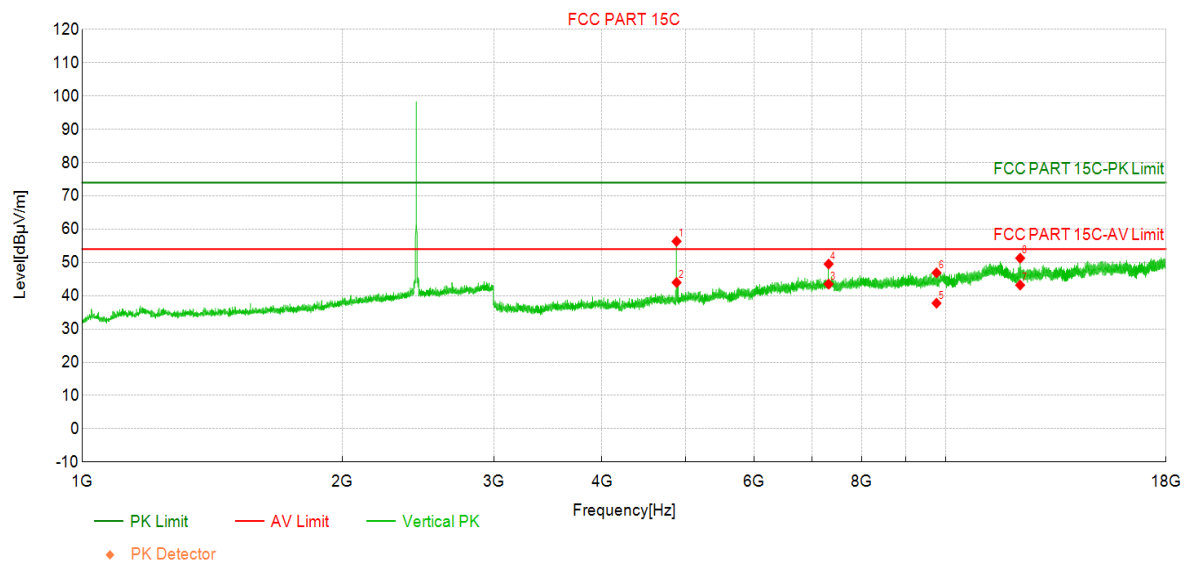


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4880.00	55.9	47.78	-8.160	74.00	26.22	PK	Horizo	PASS
2	4880.00	52.7	44.49	-8.160	54.00	9.51	AV	Horizo	PASS
3	7320.00	47.4	45.92	-1.450	74.00	28.08	PK	Horizo	PASS
4	7320.00	41.6	40.17	-1.450	54.00	13.83	AV	Horizo	PASS
5	9760.00	44.1	45.56	1.450	74.00	28.44	PK	Horizo	PASS
6	9760.00	34.2	35.68	1.450	54.00	18.32	AV	Horizo	PASS
7	12199.50	43.4	50.33	6.920	74.00	23.67	PK	Horizo	PASS
8	12199.50	35.6	42.49	6.920	54.00	11.51	AV	Horizo	PASS

Transmit at 2440MHz by Coded S=2

Test Graph

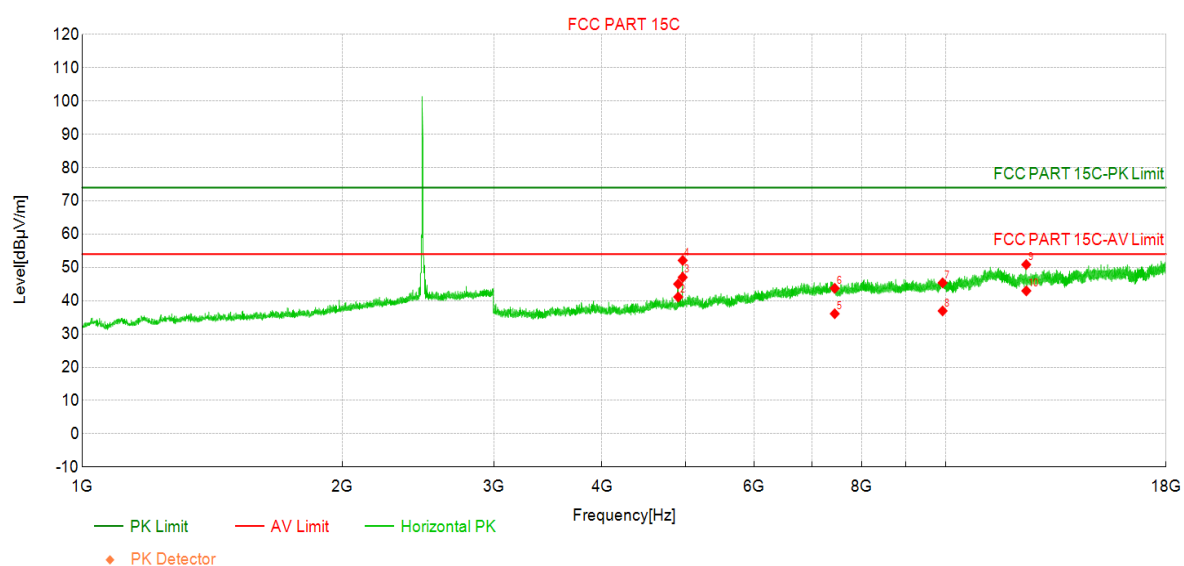


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4879.50	64.5	56.36	-8.160	74.00	17.64	PK	Vertic	PASS
2	4880.00	52.1	43.96	-8.160	54.00	10.04	AV	Vertic	PASS
3	7320.00	45.0	43.50	-1.450	54.00	10.50	AV	Vertic	PASS
4	7320.00	51.0	49.52	-1.450	74.00	24.48	PK	Vertic	PASS
5	9760.00	36.3	37.75	1.450	54.00	16.25	AV	Vertic	PASS
6	9760.00	45.4	46.88	1.450	74.00	27.12	PK	Vertic	PASS
7	12199.50	36.3	43.20	6.920	54.00	10.80	AV	Vertic	PASS
8	12199.50	44.4	51.30	6.920	74.00	22.70	PK	Vertic	PASS

Transmit at 2480MHz by Coded S=2

Test Graph

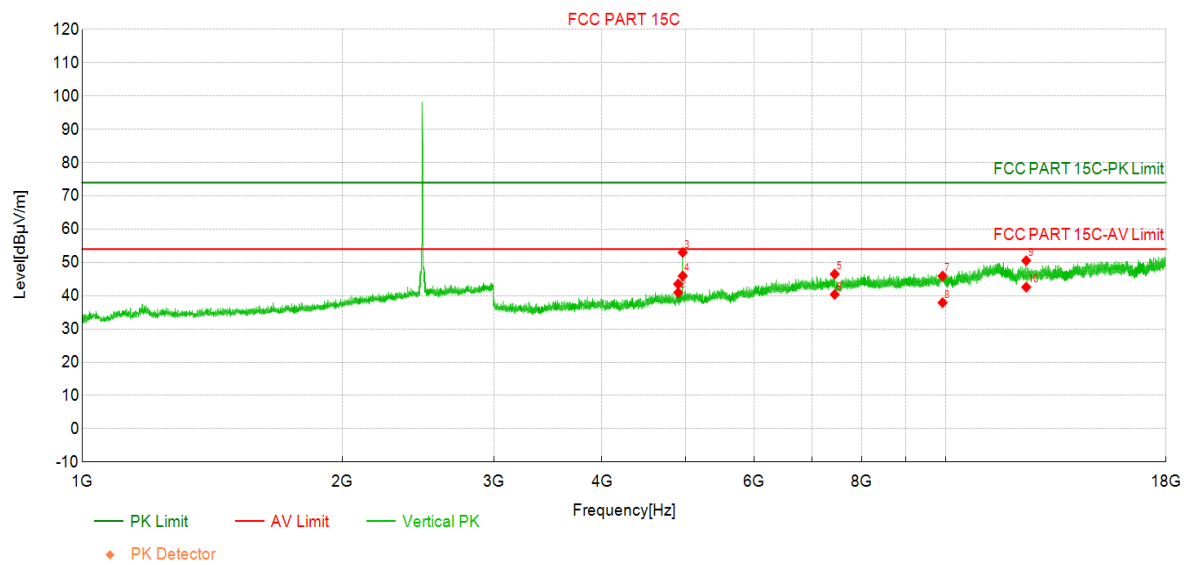


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4900.50	53.1	45.00	-8.070	74.00	29.00	PK	Horizo	PASS
2	4901.25	49.2	41.14	-8.070	54.00	12.86	AV	Horizo	PASS
3	4960.00	54.9	47.03	-7.830	54.00	6.97	AV	Horizo	PASS
4	4960.00	60.0	52.12	-7.830	74.00	21.88	PK	Horizo	PASS
5	7440.00	37.4	36.09	-1.300	54.00	17.91	AV	Horizo	PASS
6	7440.00	45.0	43.73	-1.300	74.00	30.27	PK	Horizo	PASS
7	9920.00	43.0	45.37	2.350	74.00	28.63	PK	Horizo	PASS
8	9920.00	34.6	36.93	2.350	54.00	17.07	AV	Horizo	PASS
9	12398.25	43.4	50.87	7.500	74.00	23.13	PK	Horizo	PASS
10	12401.25	35.5	42.96	7.510	54.00	11.04	AV	Horizo	PASS

Transmit at 2480MHz by Coded S=2

Test Graph

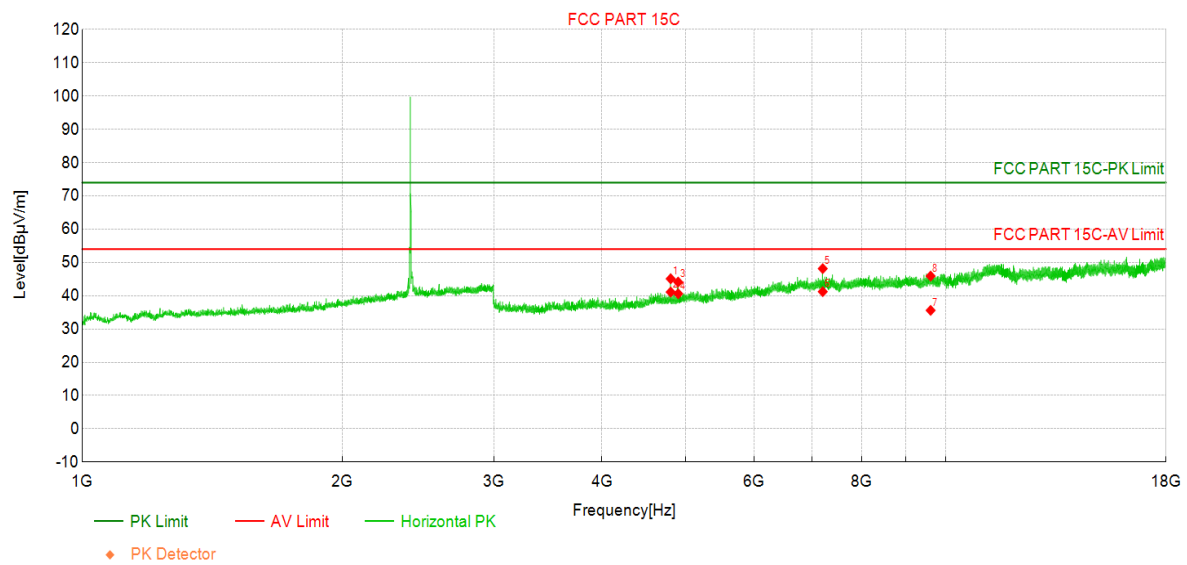


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4900.50	51.6	43.53	-8.070	74.00	30.47	PK	Vertic	PASS
2	4901.25	49.0	40.94	-8.070	54.00	13.06	AV	Vertic	PASS
3	4960.00	60.8	53.01	-7.830	74.00	20.99	PK	Vertic	PASS
4	4960.00	53.8	45.96	-7.830	54.00	8.04	AV	Vertic	PASS
5	7440.00	47.8	46.51	-1.300	74.00	27.49	PK	Vertic	PASS
6	7440.00	41.7	40.38	-1.300	54.00	13.62	AV	Vertic	PASS
7	9920.00	43.6	45.94	2.350	74.00	28.06	PK	Vertic	PASS
8	9920.00	35.6	37.91	2.350	54.00	16.09	AV	Vertic	PASS
9	12398.25	43.0	50.54	7.500	74.00	23.46	PK	Vertic	PASS
10	12399.00	35.1	42.57	7.510	54.00	11.43	AV	Vertic	PASS

Transmit at 2402MHz by Coded S=8

Test Graph

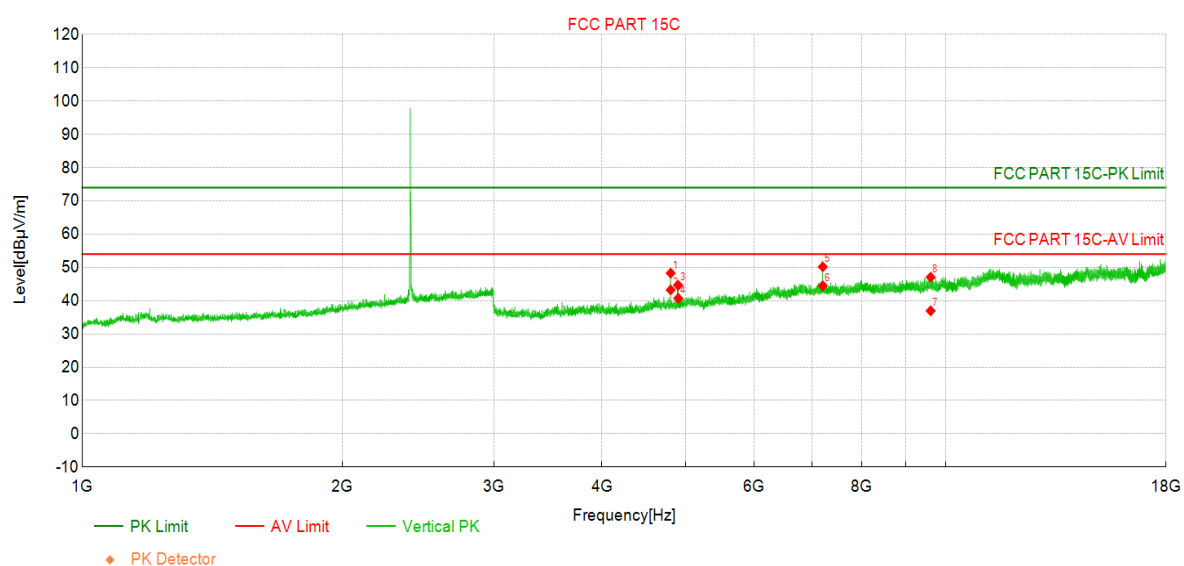


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	53.6	45.09	-8.480	74.00	28.91	PK	Horizo	PASS
2	4804.00	49.6	41.11	-8.480	54.00	12.89	AV	Horizo	PASS
3	4900.50	52.2	44.11	-8.070	74.00	29.89	PK	Horizo	PASS
4	4901.25	48.7	40.60	-8.070	54.00	13.40	AV	Horizo	PASS
5	7206.00	49.8	48.14	-1.620	74.00	25.86	PK	Horizo	PASS
6	7206.00	42.8	41.22	-1.620	54.00	12.78	AV	Horizo	PASS
7	9608.00	34.2	35.59	1.380	54.00	18.41	AV	Horizo	PASS
8	9608.00	44.5	45.90	1.380	74.00	28.10	PK	Horizo	PASS

Transmit at 2402MHz by Coded S=8

Test Graph

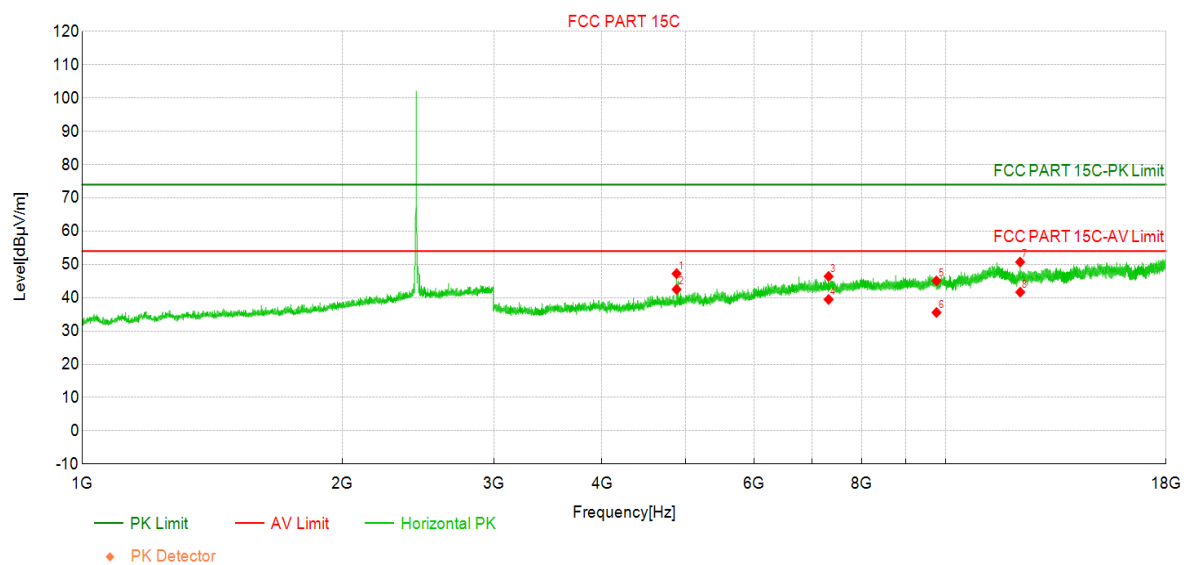


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4804.00	56.8	48.30	-8.480	74.00	25.70	PK	Vertic	PASS
2	4804.00	51.8	43.27	-8.480	54.00	10.73	AV	Vertic	PASS
3	4900.50	52.7	44.64	-8.070	74.00	29.36	PK	Vertic	PASS
4	4901.25	48.8	40.71	-8.070	54.00	13.29	AV	Vertic	PASS
5	7206.00	51.8	50.19	-1.620	74.00	23.81	PK	Vertic	PASS
6	7206.00	46.1	44.50	-1.620	54.00	9.50	AV	Vertic	PASS
7	9608.00	35.6	36.97	1.380	54.00	17.03	AV	Vertic	PASS
8	9608.00	45.7	47.07	1.380	74.00	26.93	PK	Vertic	PASS

Transmit at 2440MHz by Coded S=8

Test Graph

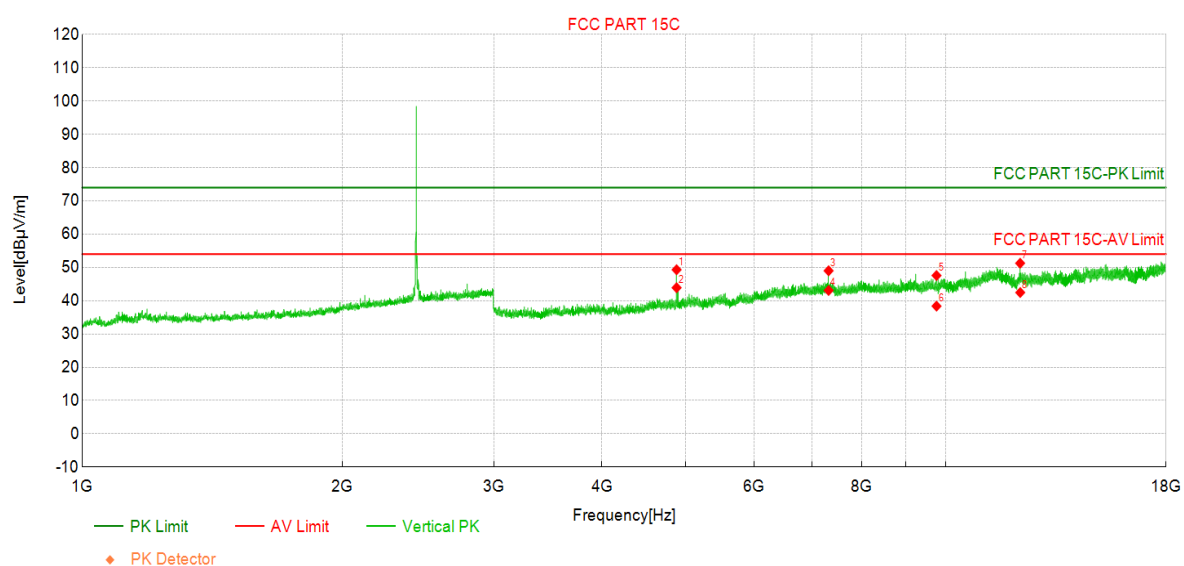


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4880.00	55.4	47.25	-8.160	74.00	26.75	PK	Horizo	PASS
2	4880.00	50.7	42.51	-8.160	54.00	11.49	AV	Horizo	PASS
3	7320.00	47.9	46.40	-1.450	74.00	27.60	PK	Horizo	PASS
4	7320.00	40.9	39.47	-1.450	54.00	14.53	AV	Horizo	PASS
5	9760.00	43.6	45.07	1.450	74.00	28.93	PK	Horizo	PASS
6	9760.00	34.1	35.56	1.450	54.00	18.44	AV	Horizo	PASS
7	12198.75	43.8	50.72	6.910	74.00	23.28	PK	Horizo	PASS
8	12201.75	34.8	41.67	6.920	54.00	12.33	AV	Horizo	PASS

Transmit at 2440MHz by Coded S=8

Test Graph

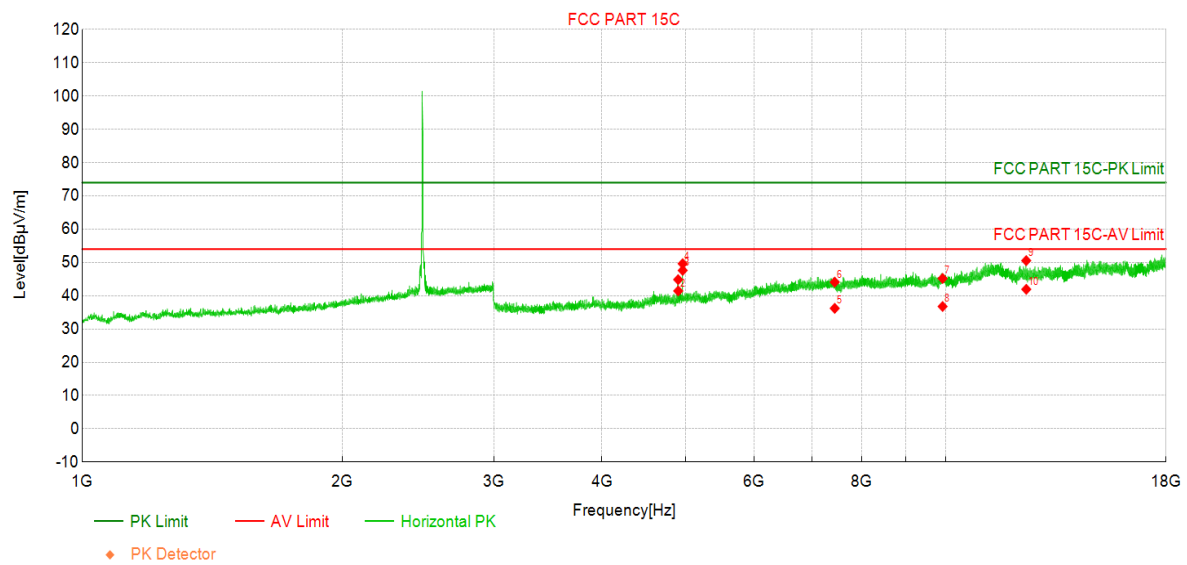


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4880.00	57.5	49.32	-8.160	74.00	24.68	PK	Vertic	PASS
2	4880.00	52.1	43.91	-8.160	54.00	10.09	AV	Vertic	PASS
3	7320.00	50.5	49.00	-1.450	74.00	25.00	PK	Vertic	PASS
4	7320.00	44.5	43.09	-1.450	54.00	10.91	AV	Vertic	PASS
5	9760.00	46.1	47.57	1.450	74.00	26.43	PK	Vertic	PASS
6	9760.00	36.9	38.38	1.450	54.00	15.62	AV	Vertic	PASS
7	12198.75	44.4	51.27	6.910	74.00	22.73	PK	Vertic	PASS
8	12201.75	35.5	42.46	6.920	54.00	11.54	AV	Vertic	PASS

Transmit at 2480MHz by Coded S=8

Test Graph

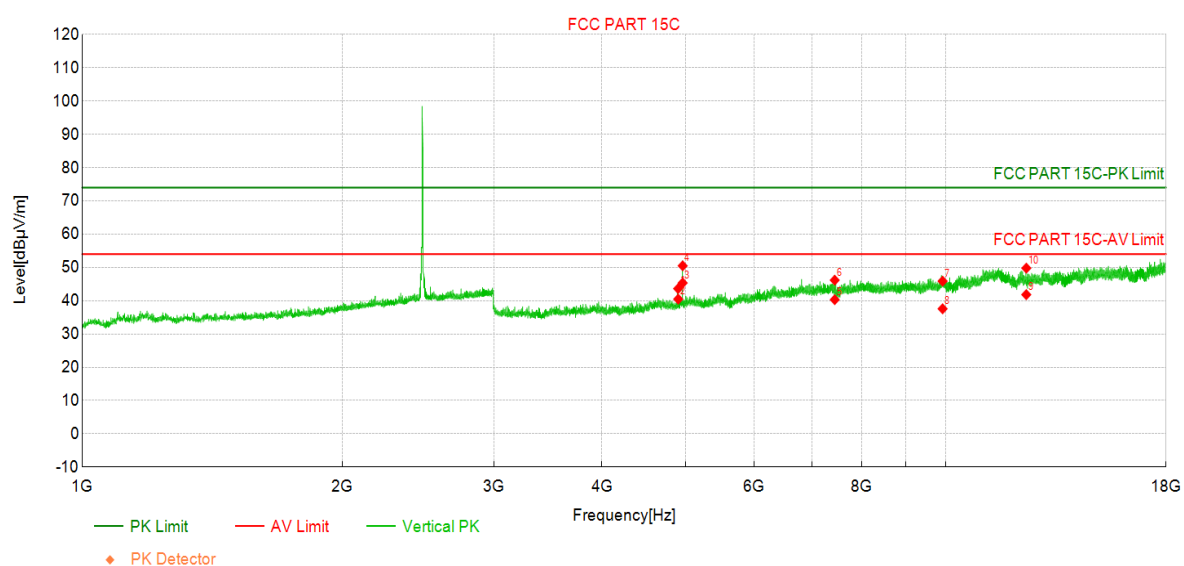


Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4900.50	52.9	44.84	-8.070	74.00	29.16	PK	Horizo	PASS
2	4901.25	49.5	41.44	-8.070	54.00	12.56	AV	Horizo	PASS
3	4960.00	55.4	47.61	-7.830	54.00	6.39	AV	Horizo	PASS
4	4960.00	57.5	49.63	-7.830	74.00	24.37	PK	Horizo	PASS
5	7440.00	37.5	36.20	-1.300	54.00	17.80	AV	Horizo	PASS
6	7440.00	45.4	44.08	-1.300	74.00	29.92	PK	Horizo	PASS
7	9920.00	42.9	45.20	2.350	74.00	28.80	PK	Horizo	PASS
8	9920.00	34.4	36.76	2.350	54.00	17.24	AV	Horizo	PASS
9	12398.25	43.1	50.56	7.500	74.00	23.44	PK	Horizo	PASS
10	12399.75	34.4	41.92	7.510	54.00	12.08	AV	Horizo	PASS

Transmit at 2480MHz by Coded S=8

Test Graph



Data List

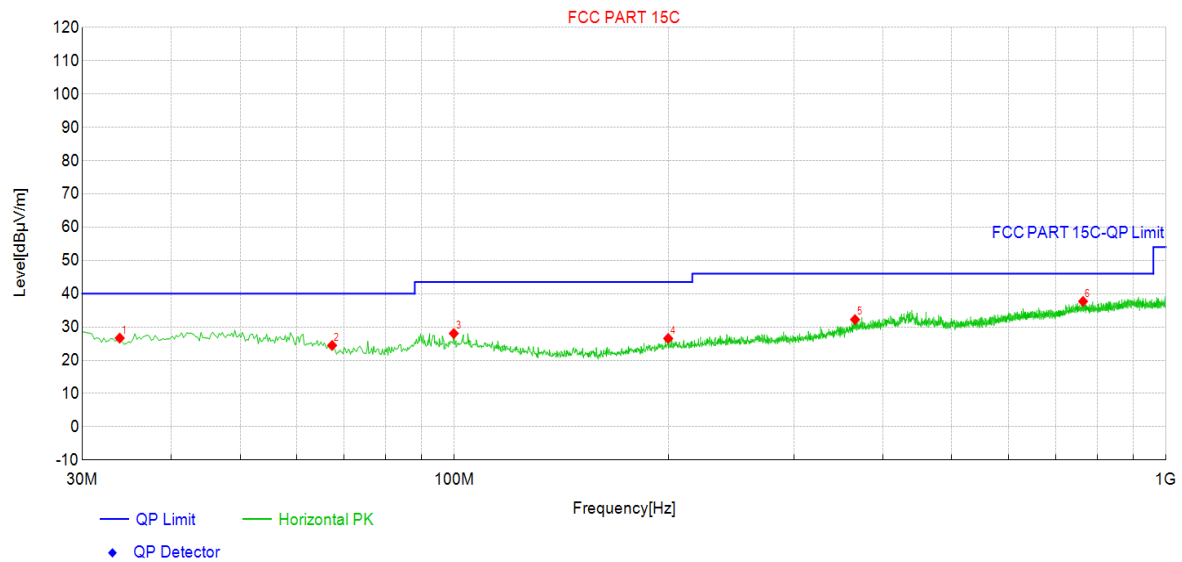
NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	4900.50	51.7	43.64	-8.070	74.00	30.36	PK	Vertic	PASS
2	4901.25	48.6	40.48	-8.070	54.00	13.52	AV	Vertic	PASS
3	4960.00	53.2	45.34	-7.830	54.00	8.66	AV	Vertic	PASS
4	4960.00	58.3	50.49	-7.830	74.00	23.51	PK	Vertic	PASS
5	7440.00	41.6	40.32	-1.300	54.00	13.68	AV	Vertic	PASS
6	7440.00	47.5	46.19	-1.300	74.00	27.81	PK	Vertic	PASS
7	9920.00	43.5	45.88	2.350	74.00	28.12	PK	Vertic	PASS
8	9920.00	35.2	37.57	2.350	54.00	16.43	AV	Vertic	PASS
9	12399.75	34.3	41.83	7.510	54.00	12.17	AV	Vertic	PASS
10	12401.25	42.3	49.79	7.510	74.00	24.21	PK	Vertic	PASS

Note:

1. Level = Reading + Factor(Probe+Cable-Amp).

2. Margin = Limit - Level

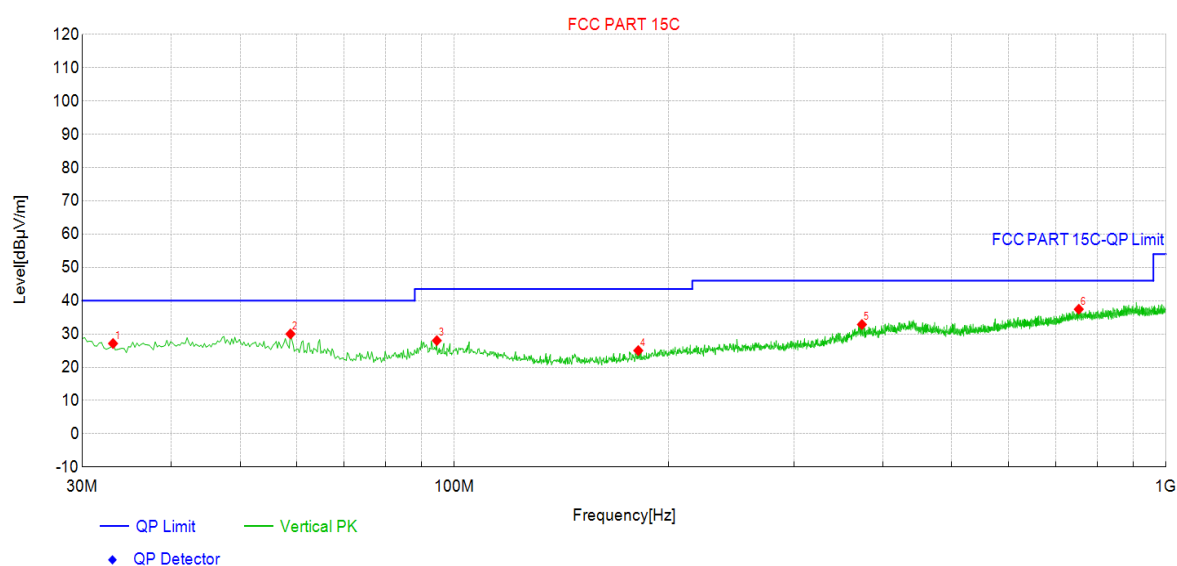
3. The test frequency range, 18GHz~26GHz test result on peak is lower than average limit, all is the noise base, therefore no data appear in the report.

Worst data of radiated emissions below 1GHz:**Transmit at 2402MHz by LE_1Mbps****Test Graph****Data List**

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	33.88	13.6	26.66	13.030	40.00	13.34	PK	Horizo	PASS
2	67.35	13.6	24.45	10.810	40.00	15.55	PK	Horizo	PASS
3	99.84	15.5	28.05	12.530	43.50	15.45	PK	Horizo	PASS
4	199.75	14.8	26.55	11.800	43.50	16.95	PK	Horizo	PASS
5	365.62	16.6	32.23	15.610	46.00	13.77	PK	Horizo	PASS
6	764.53	16.2	37.69	21.540	46.00	8.31	PK	Horizo	PASS

Transmit at 2402MHz by LE_1Mbps

Test Graph



Data List

NO	Frequency [MHz]	Reading [dBμV]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Det	Pol	Verdict
1	33.15	14.1	27.14	13.000	40.00	12.86	PK	Vertic	PASS
2	58.86	17.0	30.01	13.050	40.00	9.99	PK	Vertic	PASS
3	94.51	16.3	28.01	11.720	43.50	15.49	PK	Vertic	PASS
4	181.32	14.5	25.01	10.550	43.50	18.49	PK	Vertic	PASS
5	373.87	17.1	32.84	15.760	46.00	13.16	PK	Vertic	PASS
6	754.11	15.9	37.44	21.510	46.00	8.56	PK	Vertic	PASS

Note:

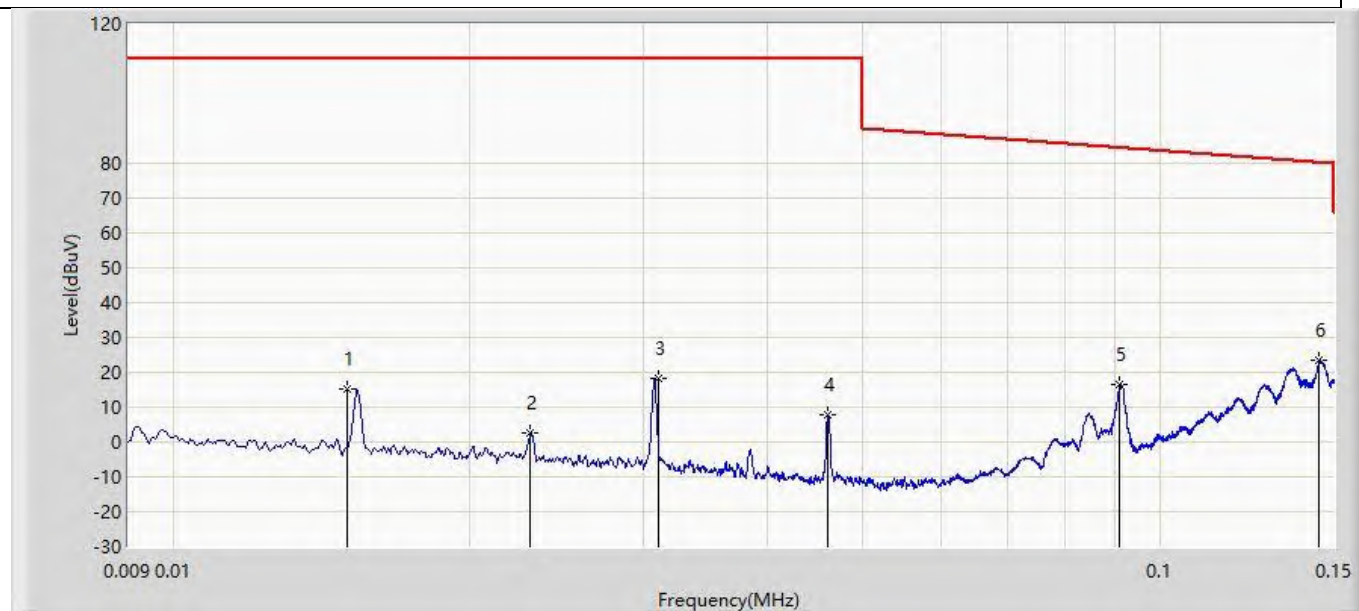
1. Level = Reading + Factor(Probe+Cable-Amp).

2. Margin = Limit – Level

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

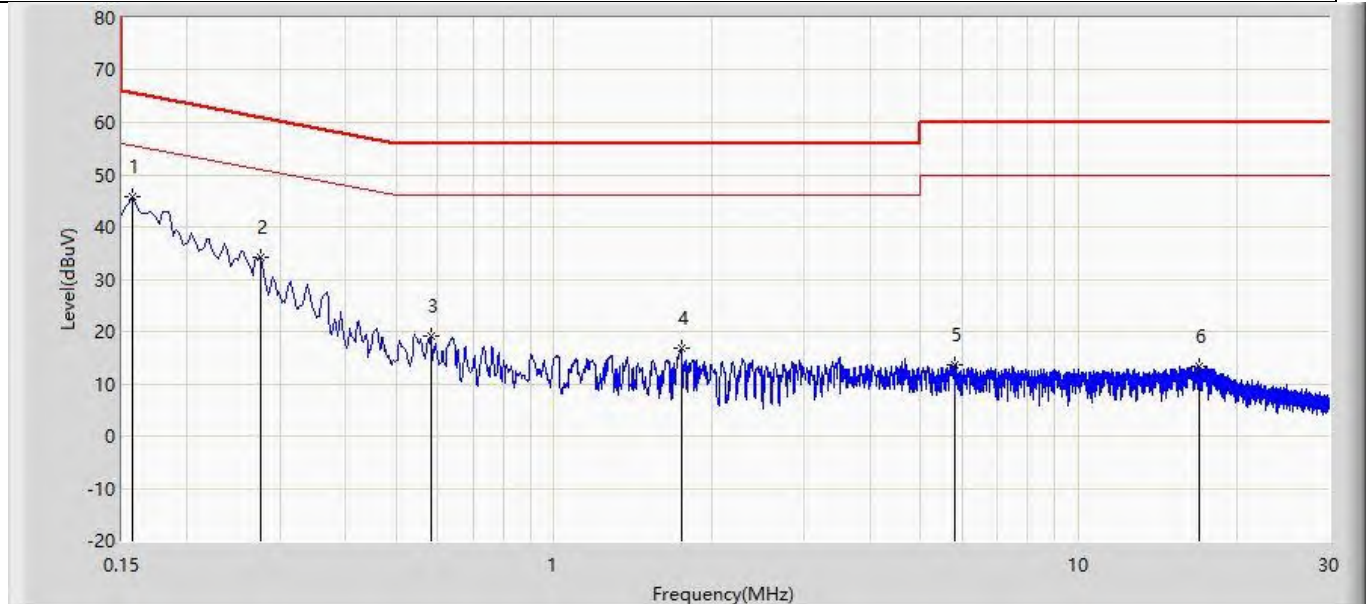
Appendix I: AC-Line Conducted Emission

Profile: 25B0547R	Page No.: 1
Engineer: Yu Liu	
Site: TR1	Time: 2025/12/04 - 19:08
Limit: IC_CE_AC Power-1	Margin: 0
Probe: ENV216_101189(0.009-30MHz)	Polarity: Line
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Transmit at 2402MHz by LE_1Mbps	



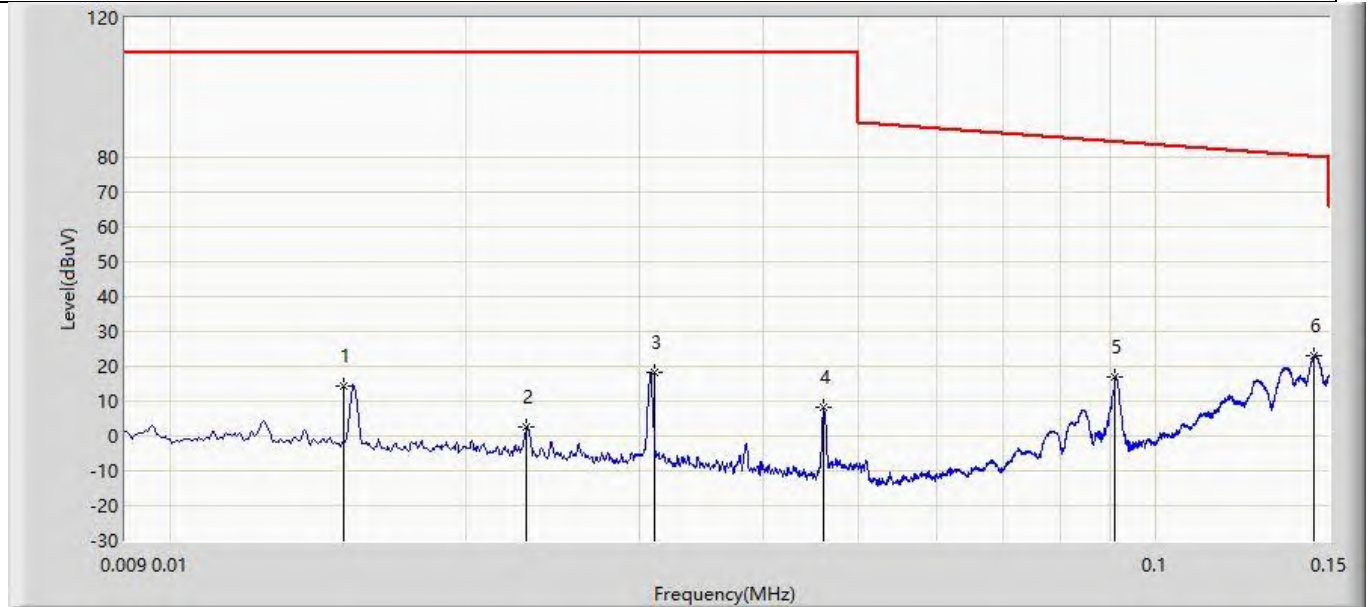
No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		0.015	15.160	4.915	-94.840	110.000	10.245	QP
2		0.023	2.667	-7.410	-107.333	110.000	10.077	QP
3		0.031	18.226	8.316	-91.774	110.000	9.910	QP
4		0.046	8.010	-1.725	-101.990	110.000	9.735	QP
5		0.091	16.415	6.719	-68.134	84.549	9.696	QP
6	*	0.145	23.453	13.780	-56.856	80.309	9.674	QP

Profile: 25B0547R	Page No.: 2
Engineer: Yu Liu	
Site: TR1	Time: 2025/12/04 - 19:08
Limit: FCC_Part 15.207, IC_CE_AC Power-1	Margin: 0
Probe: ENV216_101189(0.009-30MHz)	Polarity: Line
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Transmit at 2402MHz by LE_1Mbps	



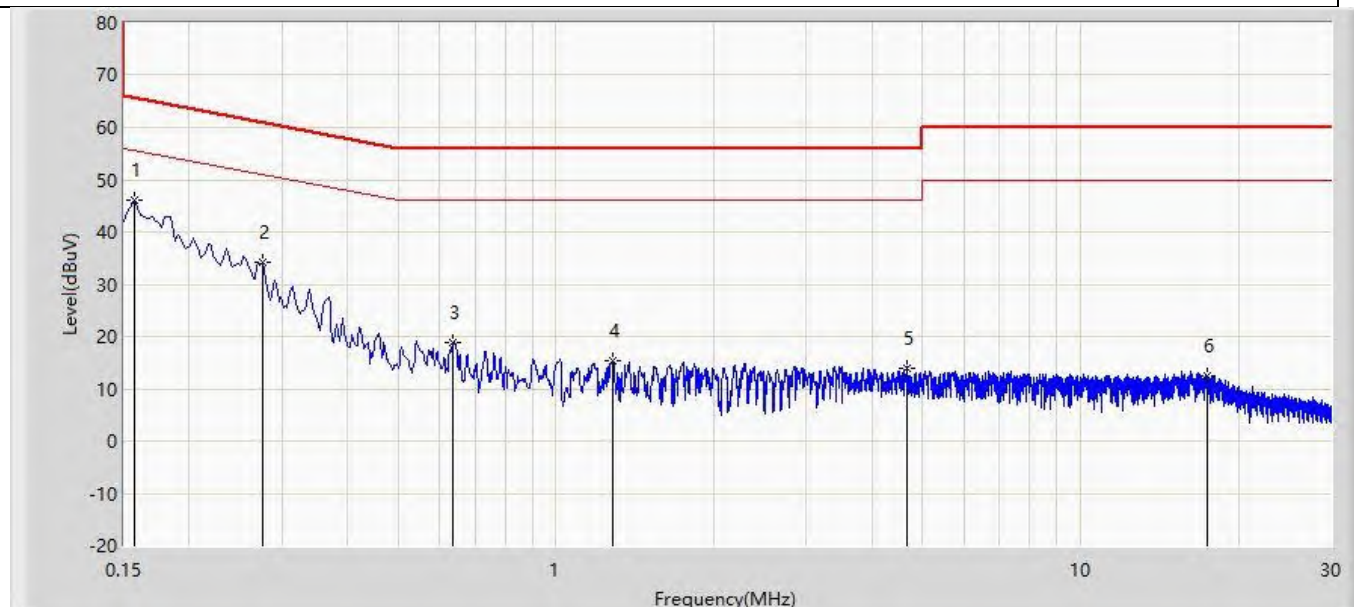
No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1	*	0.157	45.937	36.268	-19.684	65.621	9.669	QP
2		0.276	34.096	24.430	-26.839	60.935	9.667	QP
3		0.582	18.996	9.311	-37.004	56.000	9.685	QP
4		1.747	16.820	7.072	-39.180	56.000	9.748	QP
5		5.804	13.768	3.935	-46.232	60.000	9.833	QP
6		16.971	13.434	3.146	-46.566	60.000	10.288	QP

Profile: 25B0547R	Page No.: 3
Engineer: Yu Liu	
Site: TR1	Time: 2025/12/04 - 19:09
Limit: IC_CE_AC Power-1	Margin: 0
Probe: ENV216_101189(0.009-30MHz)	Polarity: Neutral
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Transmit at 2402MHz by LE_1Mbps	



No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1		0.015	14.424	4.146	-95.576	110.000	10.278	QP
2		0.023	2.450	-7.651	-107.550	110.000	10.101	QP
3		0.031	18.262	8.337	-91.738	110.000	9.925	QP
4		0.046	8.127	-1.611	-101.873	110.000	9.738	QP
5		0.091	16.902	7.237	-67.647	84.549	9.665	QP
6	*	0.145	23.040	13.354	-57.269	80.309	9.686	QP

Profile: 25B0547R	Page No.: 4
Engineer: Yu Liu	
Site: TR1	Time: 2025/12/04 - 19:09
Limit: FCC_Part 15.207, IC_CE_AC Power-1	Margin: 0
Probe: ENV216_101189(0.009-30MHz)	Polarity: Neutral
EUT: LED Lamp	Power: 120Vac/60Hz
Note: Transmit at 2402MHz by LE_1Mbps	



No	Mark	Frequency (MHz)	Measure Level (dBuV)	Reading Level (dBuV)	Over Limit (dB)	Limit (dBuV)	Factor (dB)	Type
1	*	0.157	45.971	36.281	-19.650	65.621	9.690	QP
2		0.276	34.081	24.451	-26.854	60.935	9.631	QP
3		0.636	18.851	9.219	-37.149	56.000	9.632	QP
4		1.282	15.376	5.692	-40.624	56.000	9.684	QP
5		4.657	14.042	4.251	-41.958	56.000	9.791	QP
6		17.452	12.522	2.226	-47.478	60.000	10.297	QP

Note:

1. " * ", means this data is the worst emission level.

2. Measurement Level = Reading Level + Factor(Probe+Cable-Amp)

The End