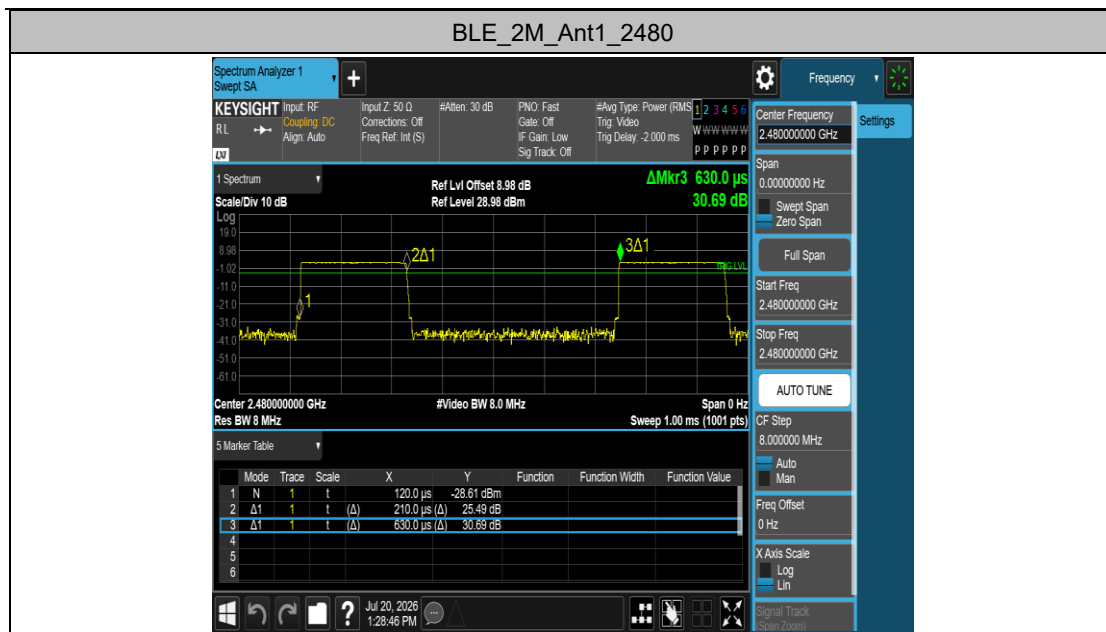
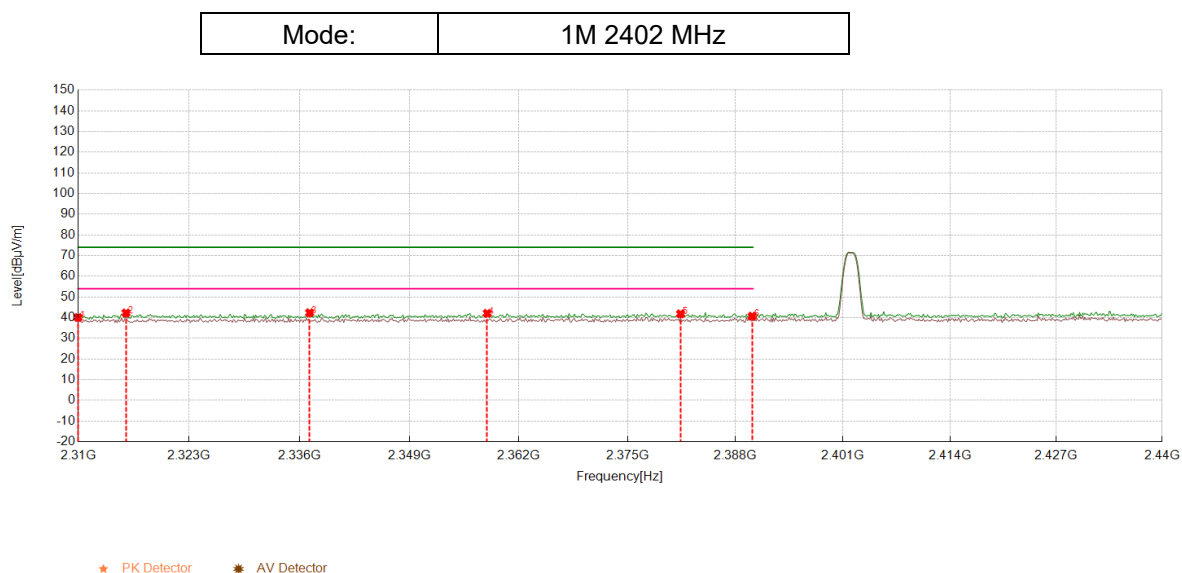




Appendix H: Emissions in Restricted Bands

Test Result



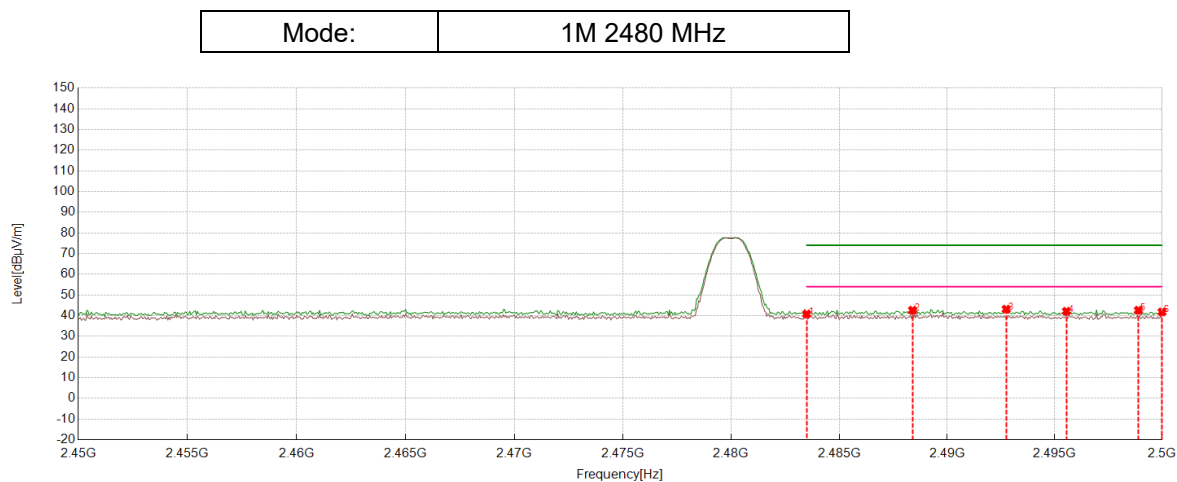
Suspected Data List									
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2310.00	40.06	2.67	74.00	33.94	150	124	Vertical	PASS
2	2315.59	42.27	2.86	74.00	31.73	150	255	Vertical	PASS
3	2337.17	42.36	2.81	74.00	31.64	150	175	Vertical	PASS
4	2358.23	42.08	2.95	74.00	31.92	150	87	Vertical	PASS
5	2381.37	41.81	3.03	74.00	32.19	150	121	Vertical	PASS
6	2390.00	40.69	2.95	74.00	33.31	150	13	Vertical	PASS



★ PK Detector ★ AV Detector

Suspected Data List

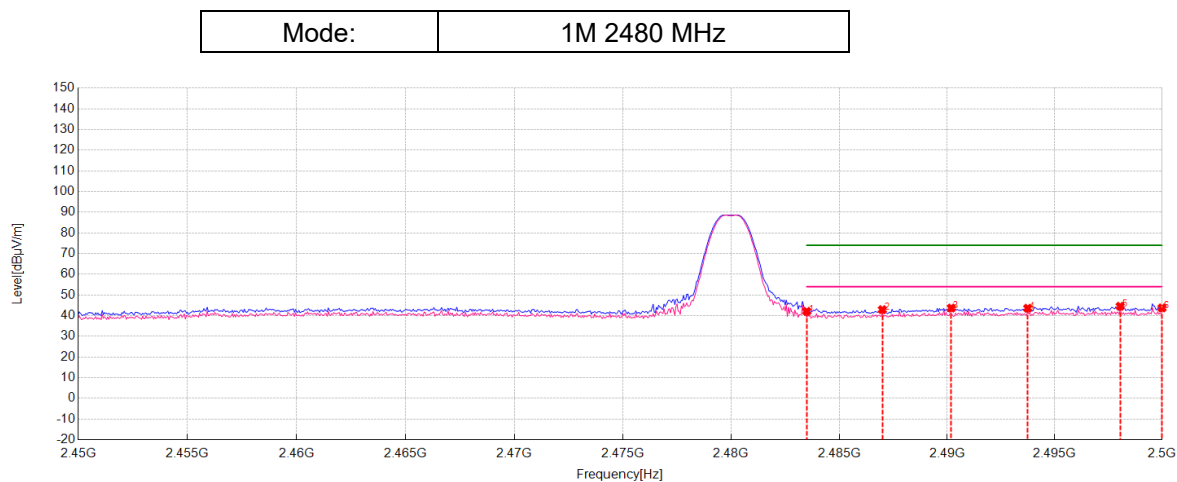
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2310.00	39.79	2.67	74.00	34.21	150	262	Horizontal	PASS
2	2318.45	41.95	2.91	74.00	32.05	150	174	Horizontal	PASS
3	2341.85	42.14	2.88	74.00	31.86	150	319	Horizontal	PASS
4	2364.08	42.36	2.95	74.00	31.64	150	81	Horizontal	PASS
5	2378.64	42.77	3.06	74.00	31.23	150	181	Horizontal	PASS
6	2390.00	41.84	2.95	74.00	32.16	150	4	Horizontal	PASS



★ PK Detector ★ AV Detector

Suspected Data List

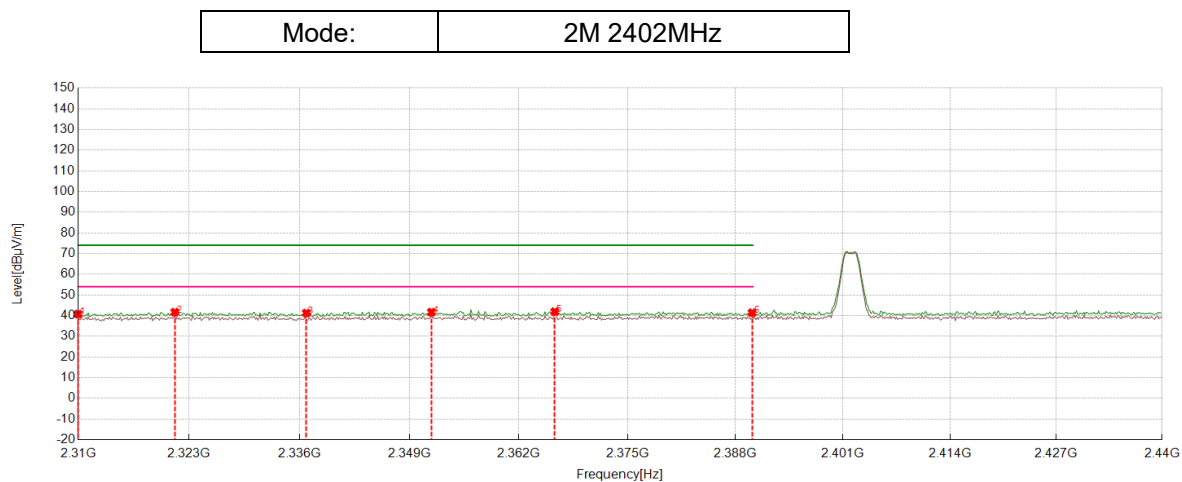
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2483.50	40.80	3.46	74.00	33.20	150	63	Vertical	PASS
2	2488.40	42.60	3.50	74.00	31.40	150	0	Vertical	PASS
3	2492.75	43.10	3.57	74.00	30.90	150	116	Vertical	PASS
4	2495.55	42.08	3.56	74.00	31.92	150	133	Vertical	PASS
5	2498.90	42.59	3.51	74.00	31.41	150	120	Vertical	PASS
6	2500.00	41.74	3.50	74.00	32.26	150	288	Vertical	PASS



★ PK Detector ★ AV Detector

Suspected Data List

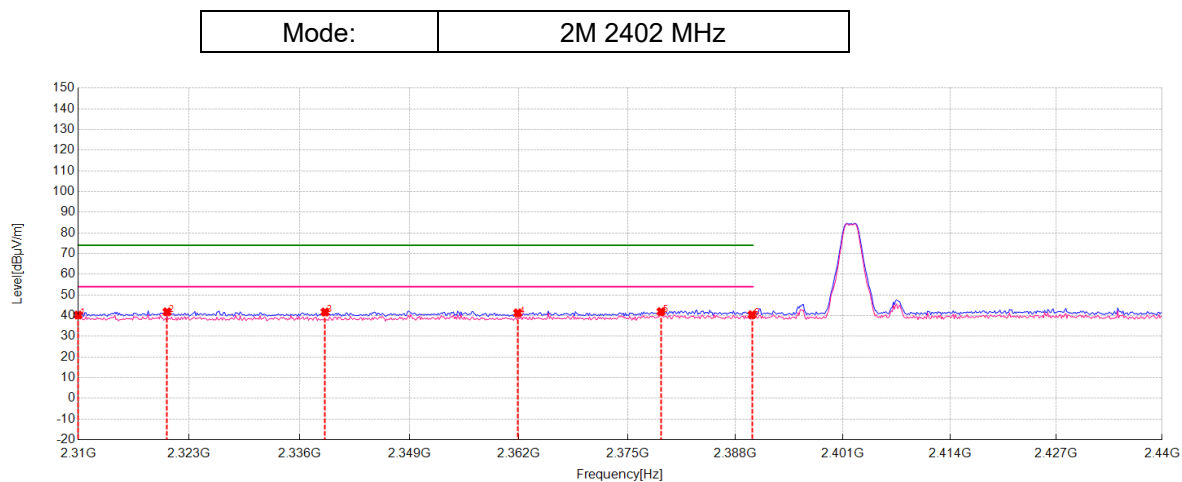
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2483.50	42.06	3.46	74.00	31.94	150	201	Horizontal	PASS
2	2487.00	42.87	3.54	74.00	31.13	150	352	Horizontal	PASS
3	2490.20	43.66	3.57	74.00	30.34	150	343	Horizontal	PASS
4	2493.75	43.56	3.59	74.00	30.44	150	12	Horizontal	PASS
5	2498.05	44.52	3.58	74.00	29.48	150	327	Horizontal	PASS
6	2500.00	43.71	3.50	74.00	30.29	150	9	Horizontal	PASS



★ PK Detector ★ AV Detector

Suspected Data List

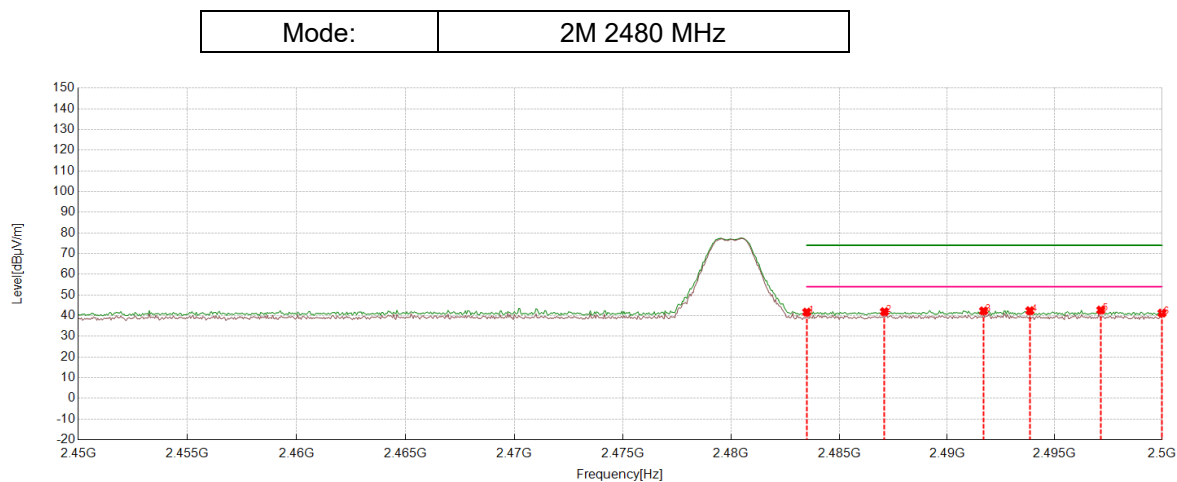
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2310.00	40.73	2.67	74.00	33.27	150	56	Vertical	PASS
2	2321.31	41.66	2.90	74.00	32.34	150	99	Vertical	PASS
3	2336.78	41.21	2.81	74.00	32.79	150	320	Vertical	PASS
4	2351.60	41.66	2.98	74.00	32.34	150	210	Vertical	PASS
5	2366.29	41.88	2.99	74.00	32.12	150	56	Vertical	PASS
6	2390.00	41.35	2.95	74.00	32.65	150	9	Vertical	PASS



★ PK Detector ★ AV Detector

Suspected Data List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2310.00	40.29	2.67	74.00	33.71	150	184	Horizontal	PASS
2	2320.40	41.82	2.91	74.00	32.18	150	304	Horizontal	PASS
3	2338.99	41.73	2.84	74.00	32.27	150	47	Horizontal	PASS
4	2361.87	41.30	2.91	74.00	32.70	150	52	Horizontal	PASS
5	2379.03	41.95	3.05	74.00	32.05	150	342	Horizontal	PASS
6	2390.00	40.47	2.95	74.00	33.53	150	314	Horizontal	PASS



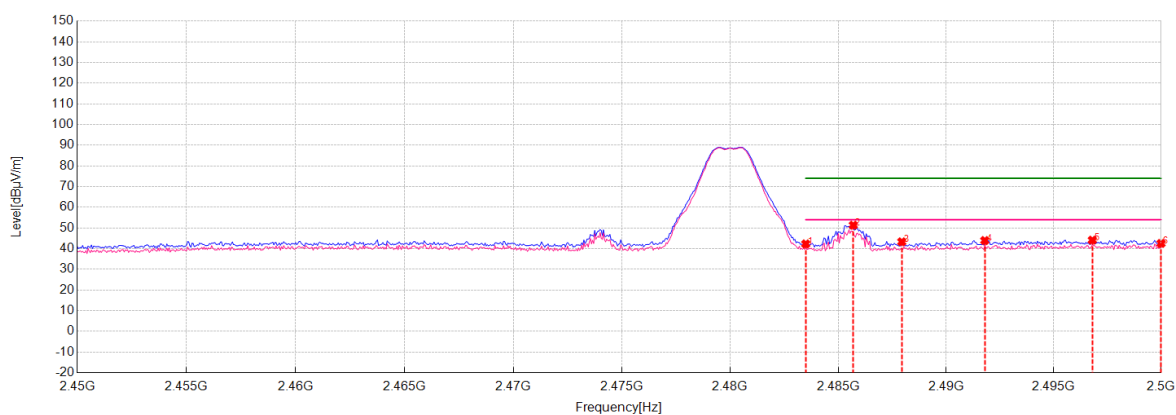
★ PK Detector ★ AV Detector

Suspected Data List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2483.50	41.68	3.46	74.00	32.32	150	140	Vertical	PASS
2	2487.10	41.90	3.53	74.00	32.10	150	288	Vertical	PASS
3	2491.70	42.29	3.56	74.00	31.71	150	134	Vertical	PASS
4	2493.85	42.38	3.59	74.00	31.62	150	38	Vertical	PASS
5	2497.15	42.69	3.59	74.00	31.31	150	162	Vertical	PASS
6	2500.00	41.23	3.50	74.00	32.77	150	147	Vertical	PASS

Mode:

2M 2480 MHz



★ PK Detector ★ AV Detector

Suspected Data List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2483.50	42.28	3.46	74.00	31.72	150	19	Horizontal	PASS
2	2485.70	51.35	3.49	74.00	22.65	150	329	Horizontal	PASS
3	2487.95	43.29	3.46	74.00	30.71	150	290	Horizontal	PASS
4	2491.80	43.92	3.56	74.00	30.08	150	4	Horizontal	PASS
5	2496.80	44.10	3.58	74.00	29.90	150	360	Horizontal	PASS
6	2500.00	42.50	3.50	74.00	31.50	150	332	Horizontal	PASS

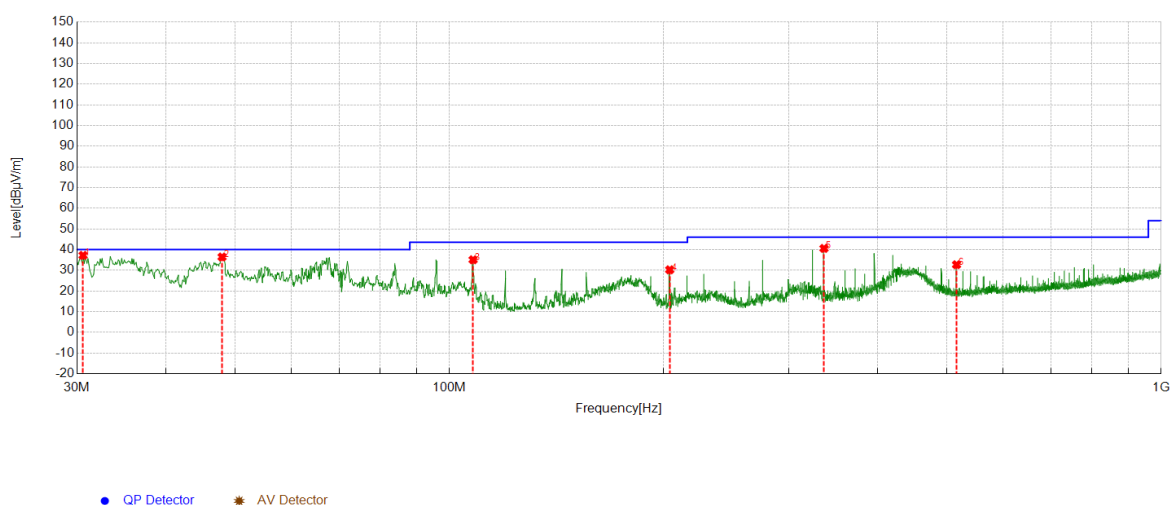
Appendix I: Spurious emissions

Test Result

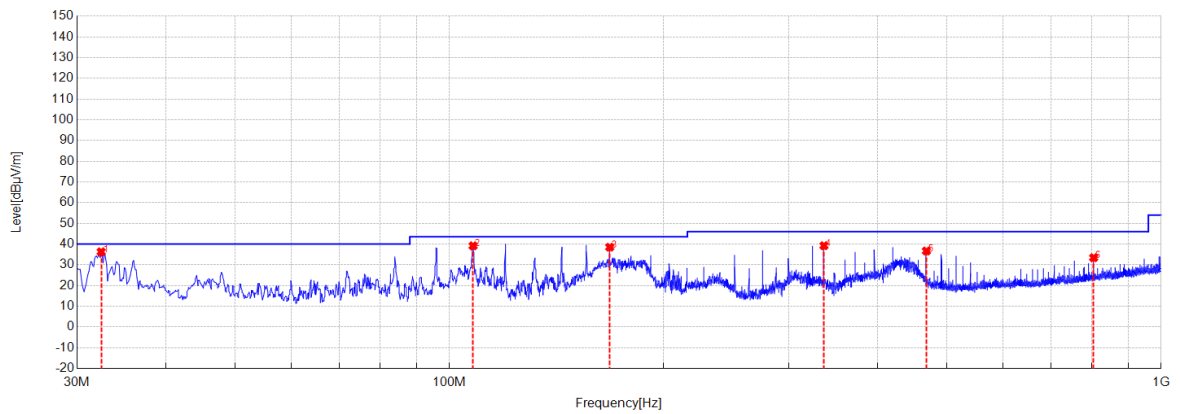
Note:

The low frequency, which starts from 9 kHz to 30 MHz, is pre-scanned and the result which is 20 dB lower than the limit line is not reported.

During the test, the Radiates Emission from 30MHz to 1GHz was performed in all modes with all channels. The test data of the worst-case (1M-2402MHz) condition was recorded in this report. The measurement results above 18GHz were greater than 20dB below the limit, so only the radiated spurious emissions from 30MHz to 18GHz are reported.



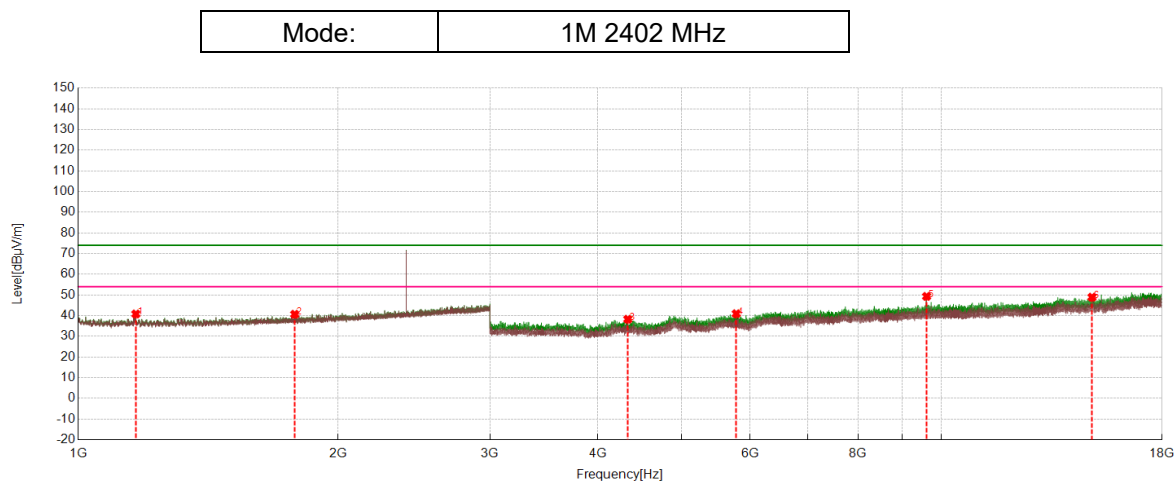
Suspected Data List									
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	30.5821	37.23	-16.46	40.00	2.77	150	185	Vertical	PASS
2	47.9468	36.44	-16.08	40.00	3.56	150	144	Vertical	PASS
3	107.995	35.09	-18.96	43.50	8.41	150	158	Vertical	PASS
4	204.035	30.24	-19.00	43.50	13.26	150	12	Vertical	PASS
5	336.065	40.58	-15.12	46.00	5.42	150	69	Vertical	PASS
6	516.115	32.70	-11.15	46.00	13.30	150	118	Vertical	PASS



● QP Detector ✱ AV Detector

Suspected Data List

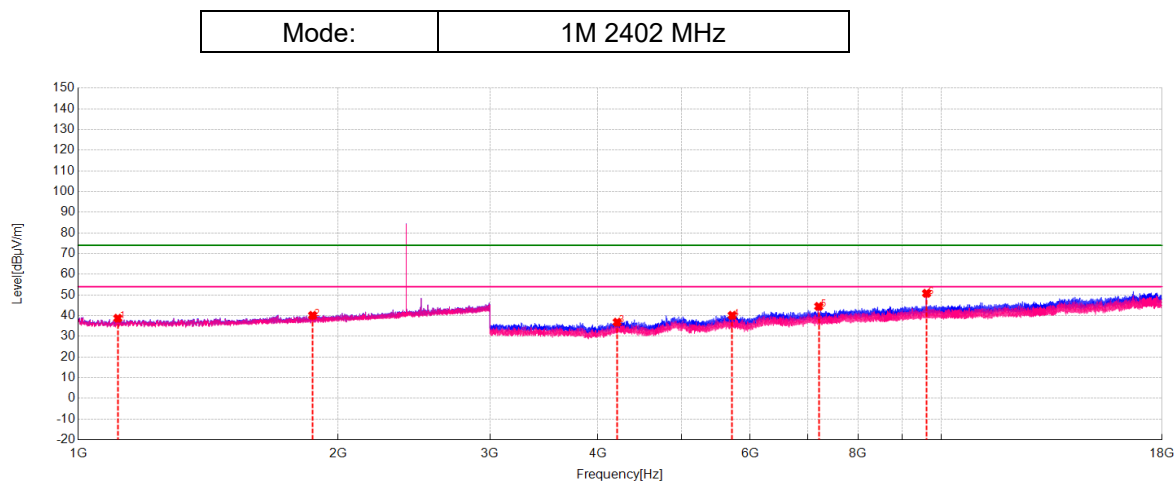
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	32.4252	36.30	-16.51	40.00	3.70	150	356	Horizontal	PASS
2	107.995	39.17	-18.96	43.50	4.33	150	27	Horizontal	PASS
3	168.044	38.51	-16.09	43.50	4.99	150	90	Horizontal	PASS
4	336.065	39.23	-15.12	46.00	6.77	150	249	Horizontal	PASS
5	468.095	36.67	-11.62	46.00	9.33	150	27	Horizontal	PASS
6	804.137	33.42	-5.68	46.00	12.58	150	297	Horizontal	PASS



★ PK Detector ★ AV Detector

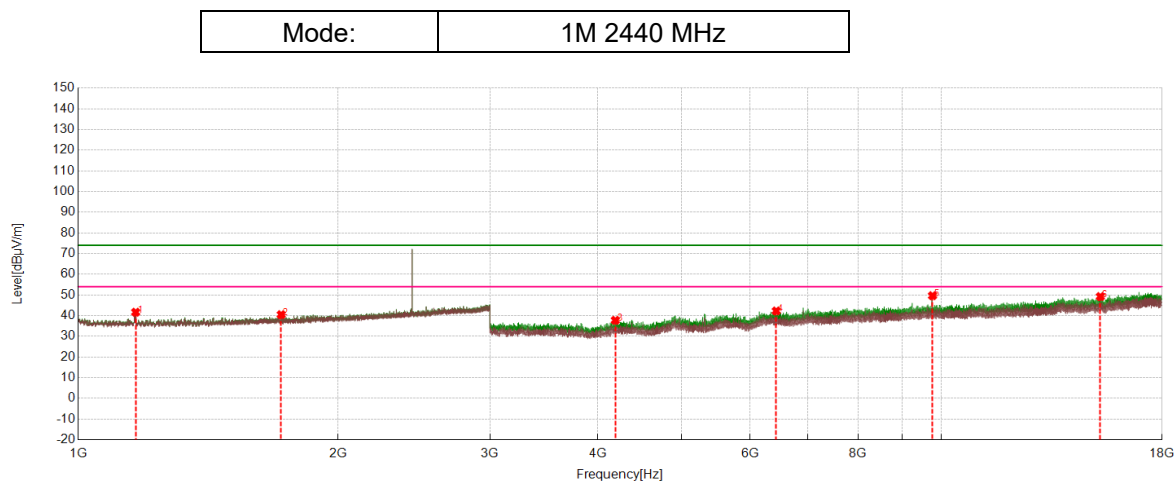
Suspected Data List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1166.40	40.79	-0.16	74.00	33.21	150	102	Vertical	PASS
2	1781.60	40.66	0.95	74.00	33.34	150	282	Vertical	PASS
3	4331.00	38.25	-16.74	74.00	35.75	150	234	Vertical	PASS
4	5783.00	40.91	-12.38	74.00	33.09	150	311	Vertical	PASS
5	9607.50	49.30	-5.07	74.00	24.70	150	203	Vertical	PASS
6	14934.5	48.90	1.73	74.00	25.10	150	149	Vertical	PASS



★ PK Detector ★ AV Detector

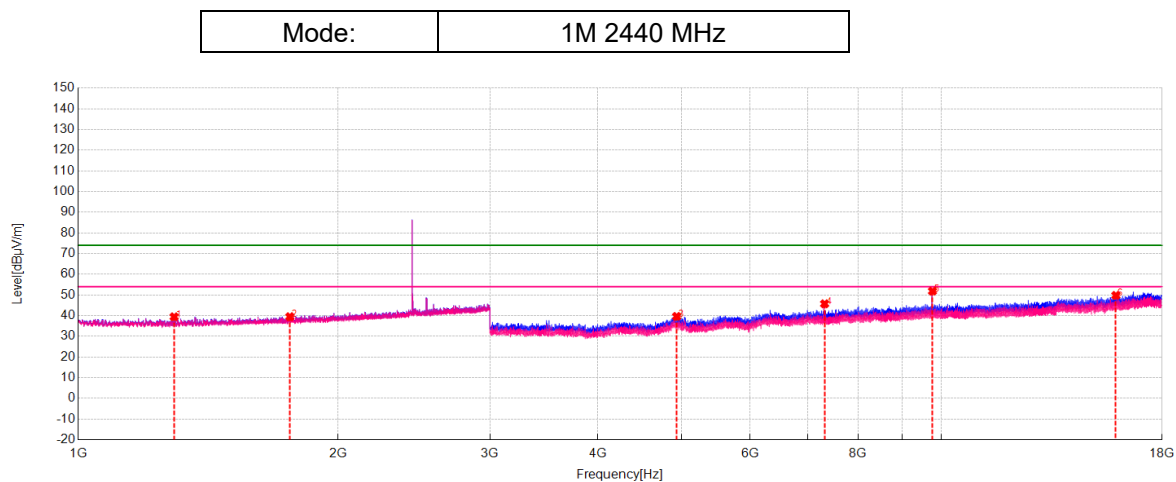
Suspected Data List									
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1111.60	38.73	-0.57	74.00	35.27	150	312	Horizontal	PASS
2	1868.80	40.12	1.41	74.00	33.88	150	346	Horizontal	PASS
3	4210.00	36.81	-17.12	74.00	37.19	150	145	Horizontal	PASS
4	5721.50	40.12	-12.57	74.00	33.88	150	262	Horizontal	PASS
5	7206.00	44.45	-9.40	74.00	29.55	150	176	Horizontal	PASS
6	9607.50	50.78	-5.07	74.00	23.22	150	332	Horizontal	PASS



★ PK Detector ★ AV Detector

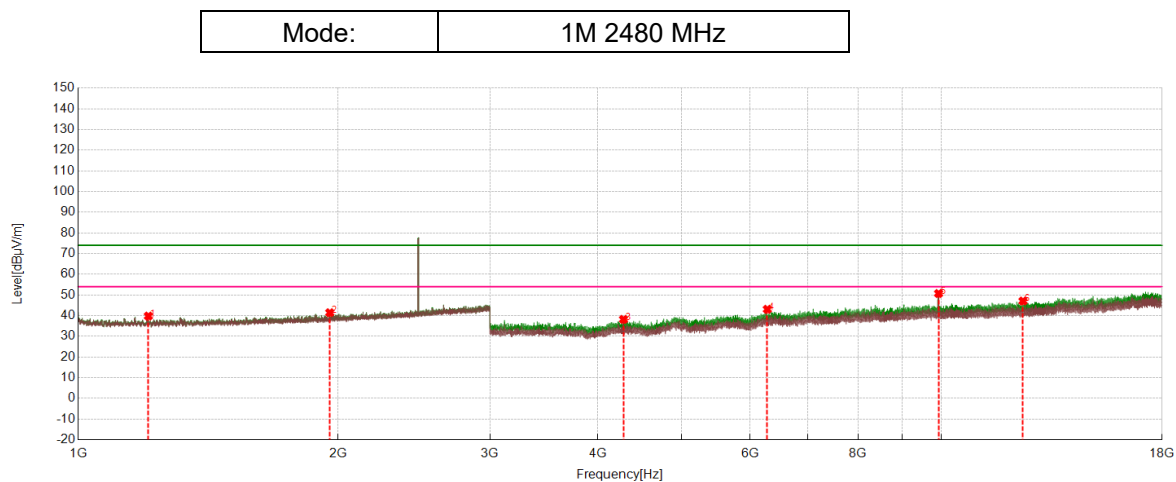
Suspected Data List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1165.80	41.65	-0.18	74.00	32.35	150	99	Vertical	PASS
2	1718.60	40.48	0.65	74.00	33.52	150	347	Vertical	PASS
3	4189.50	37.73	-16.71	74.00	36.27	150	158	Vertical	PASS
4	6434.00	42.26	-10.58	74.00	31.74	150	89	Vertical	PASS
5	9760.00	49.64	-4.59	74.00	24.36	150	281	Vertical	PASS
6	15269.5	49.23	2.50	74.00	24.77	150	358	Vertical	PASS



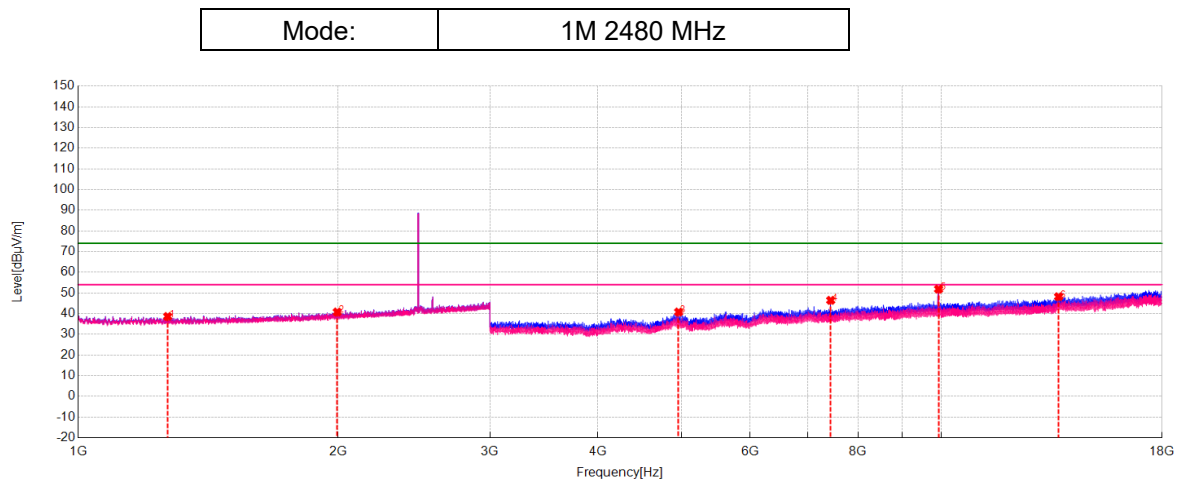
★ PK Detector ★ AV Detector

Suspected Data List									
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1291.80	39.41	-0.42	74.00	34.59	150	193	Horizontal	PASS
2	1758.60	39.47	0.82	74.00	34.53	150	20	Horizontal	PASS
3	4933.50	39.60	-13.95	74.00	34.40	150	12	Horizontal	PASS
4	7320.00	45.71	-9.14	74.00	28.29	150	274	Horizontal	PASS
5	9759.50	51.84	-4.59	74.00	22.16	150	27	Horizontal	PASS
6	15915.5	49.77	2.93	74.00	24.23	150	42	Horizontal	PASS



★ PK Detector ★ AV Detector

Suspected Data List									
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1206.00	39.78	-0.23	74.00	34.22	150	36	Vertical	PASS
2	1956.20	41.41	1.67	74.00	32.59	150	312	Vertical	PASS
3	4281.50	38.17	-16.29	74.00	35.83	150	90	Vertical	PASS
4	6283.50	43.06	-10.86	74.00	30.94	150	176	Vertical	PASS
5	9919.50	50.71	-4.29	74.00	23.29	150	192	Vertical	PASS
6	12423.5	47.07	-1.29	74.00	26.93	150	114	Vertical	PASS

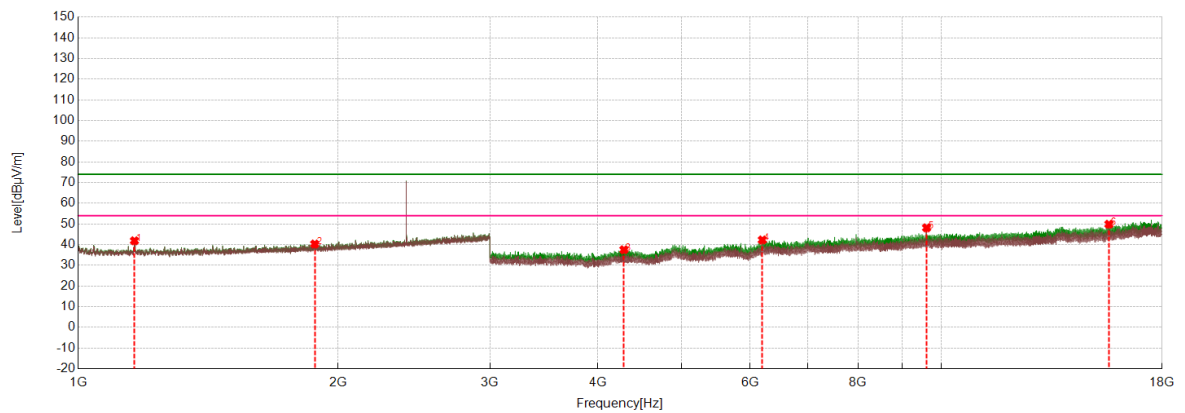


★ PK Detector ★ AV Detector

Suspected Data List									
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1269.80	38.63	-0.46	74.00	35.37	150	314	Horizontal	PASS
2	1995.80	40.77	1.70	74.00	33.23	150	356	Horizontal	PASS
3	4959.50	40.77	-14.79	74.00	33.23	150	224	Horizontal	PASS
4	7440.00	46.42	-8.89	74.00	27.58	150	137	Horizontal	PASS
5	9920.00	51.85	-4.28	74.00	22.15	150	318	Horizontal	PASS
6	13661.0	48.16	1.29	74.00	25.84	150	256	Horizontal	PASS

Mode:

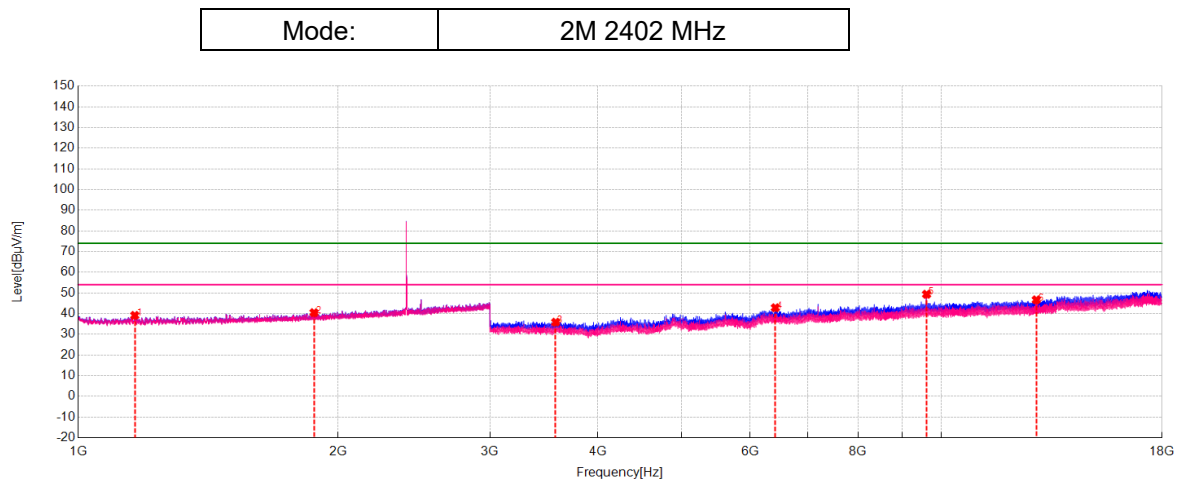
2M 2402 MHz



★ PK Detector ★ AV Detector

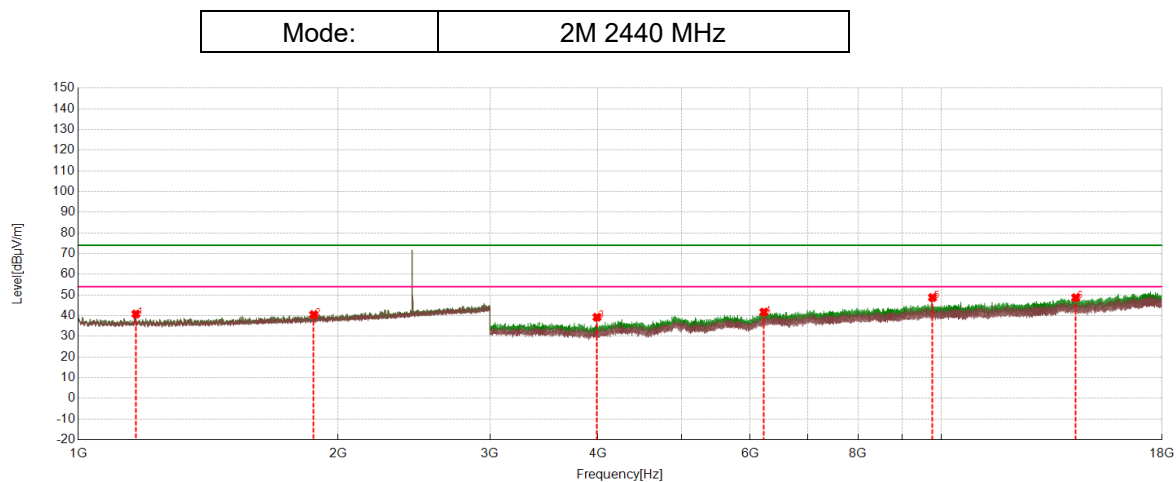
Suspected Data List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1162.00	41.86	-0.29	74.00	32.14	150	96	Vertical	PASS
2	1879.20	40.30	1.44	74.00	33.70	150	190	Vertical	PASS
3	4286.50	37.51	-16.13	74.00	36.49	150	276	Vertical	PASS
4	6199.50	42.25	-11.07	74.00	31.75	150	167	Vertical	PASS
5	9607.50	48.12	-5.07	74.00	25.88	150	143	Vertical	PASS
6	15624.0	49.87	2.96	74.00	24.13	150	120	Vertical	PASS



★ PK Detector ★ AV Detector

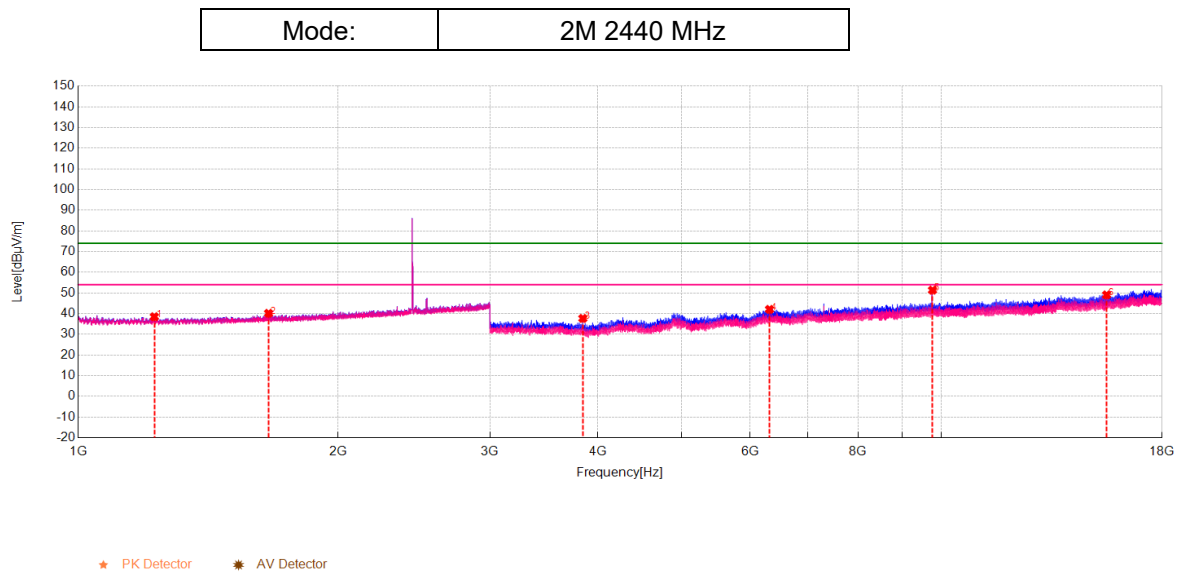
Suspected Data List									
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1163.00	39.13	-0.26	74.00	34.87	150	334	Horizontal	PASS
2	1875.60	40.47	1.44	74.00	33.53	150	230	Horizontal	PASS
3	3573.00	35.85	-19.81	74.00	38.15	150	43	Horizontal	PASS
4	6418.50	42.83	-10.49	74.00	31.17	150	346	Horizontal	PASS
5	9608.00	49.36	-5.07	74.00	24.64	150	268	Horizontal	PASS
6	12873.0	46.65	-0.39	74.00	27.35	150	268	Horizontal	PASS



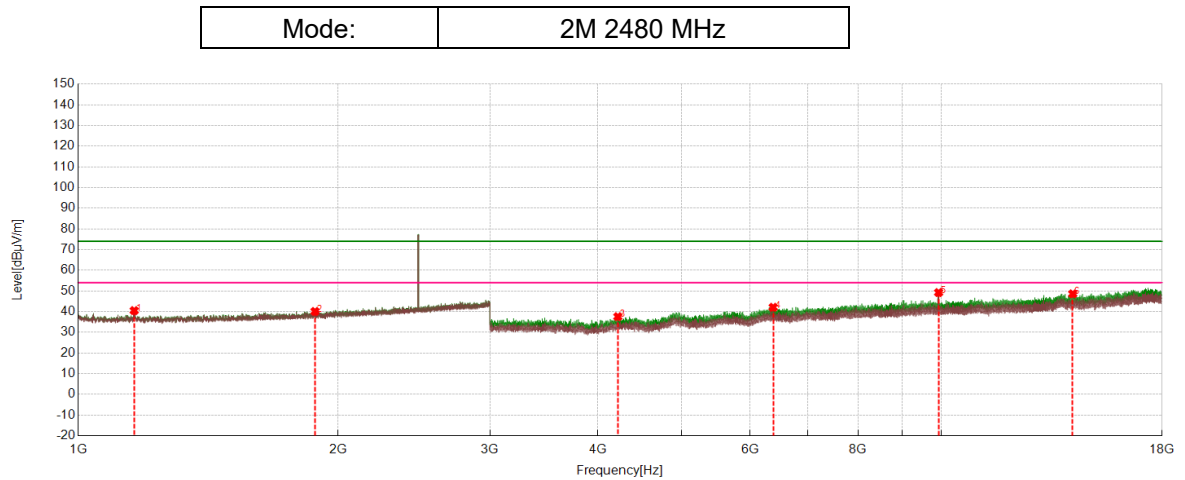
★ PK Detector ★ AV Detector

Suspected Data List

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1166.60	40.79	-0.16	74.00	33.21	150	92	Vertical	PASS
2	1874.20	40.48	1.44	74.00	33.52	150	181	Vertical	PASS
3	3989.00	39.22	-17.49	74.00	34.78	150	126	Vertical	PASS
4	6226.00	41.71	-10.49	74.00	32.29	150	27	Vertical	PASS
5	9759.50	48.75	-4.59	74.00	25.25	150	287	Vertical	PASS
6	14298.5	48.69	1.47	74.00	25.31	150	157	Vertical	PASS

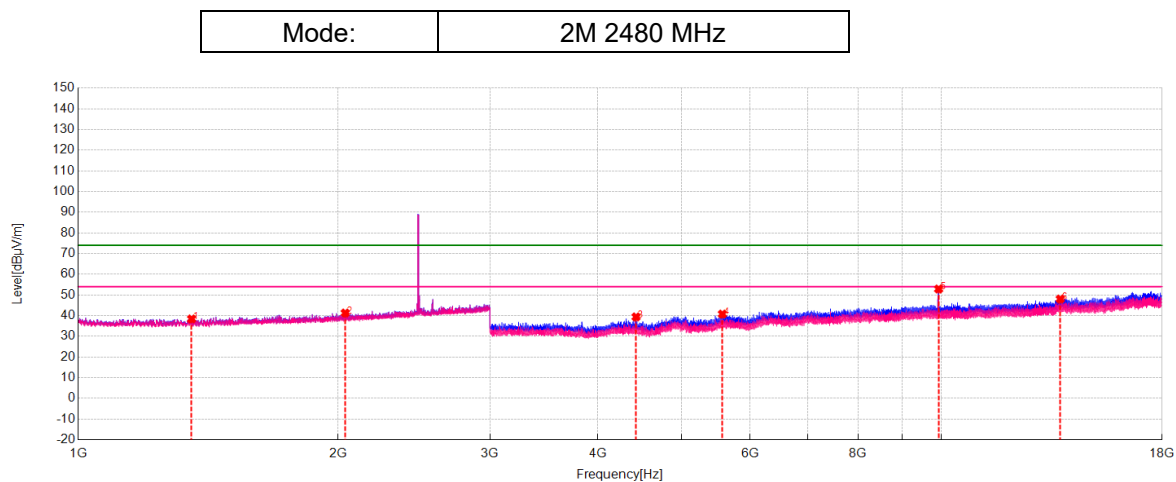


Suspected Data List									
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1225.20	38.49	-0.50	74.00	35.51	150	242	Horizontal	PASS
2	1661.60	40.15	0.45	74.00	33.85	150	351	Horizontal	PASS
3	3841.50	37.68	-17.45	74.00	36.32	150	222	Horizontal	PASS
4	6319.50	42.05	-10.75	74.00	31.95	150	183	Horizontal	PASS
5	9760.00	51.35	-4.59	74.00	22.65	150	35	Horizontal	PASS
6	15528.0	49.06	2.29	74.00	24.94	150	106	Horizontal	PASS



★ PK Detector ★ AV Detector

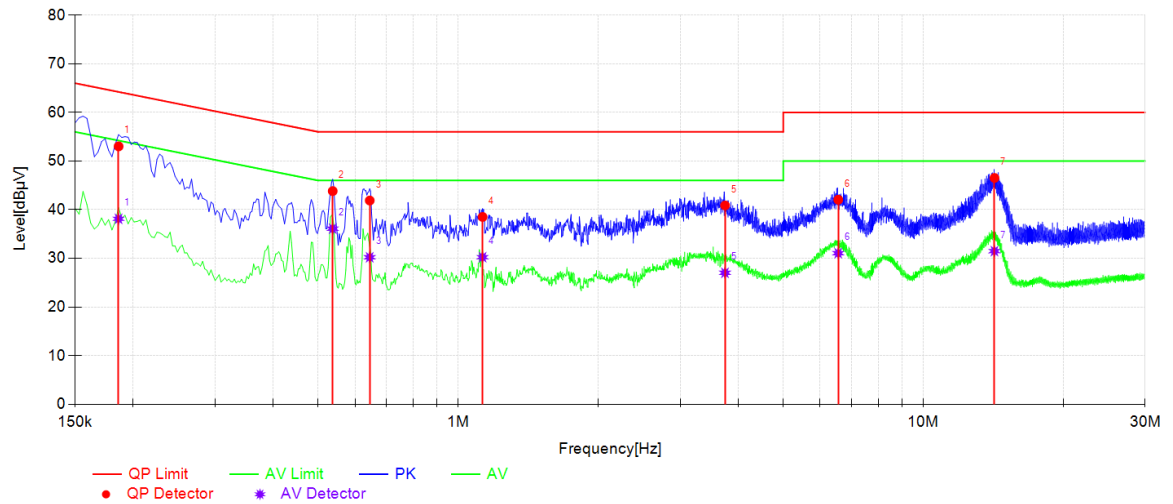
Suspected Data List									
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1161.20	40.50	-0.31	74.00	33.50	150	86	Vertical	PASS
2	1880.60	40.09	1.45	74.00	33.91	150	3	Vertical	PASS
3	4217.50	37.56	-17.17	74.00	36.44	150	360	Vertical	PASS
4	6381.50	42.09	-10.15	74.00	31.91	150	230	Vertical	PASS
5	9919.50	49.21	-4.29	74.00	24.79	150	192	Vertical	PASS
6	14186.5	48.59	1.27	74.00	25.41	150	90	Vertical	PASS


Suspected Data List

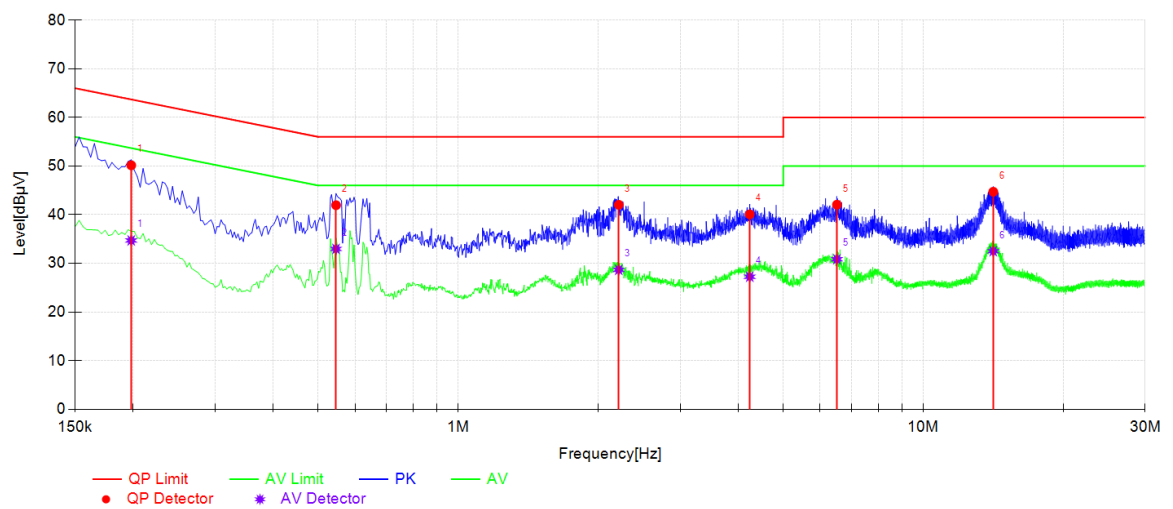
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1353.40	38.40	-0.38	74.00	35.60	150	334	Horizontal	PASS
2	2038.60	41.26	1.92	74.00	32.74	150	338	Horizontal	PASS
3	4427.50	39.37	-15.92	74.00	34.63	150	176	Horizontal	PASS
4	5573.50	40.75	-13.08	74.00	33.25	150	153	Horizontal	PASS
5	9920.00	52.87	-4.28	74.00	21.13	150	316	Horizontal	PASS
6	13721.5	48.02	0.56	74.00	25.98	150	324	Horizontal	PASS

Appendix J: Conducted emission AC power port

Test Result



Final Data List										
NO.	Freq. [MHz]	Factor [dB]	QP Value [dBμV]	QP Limit [dBμV]	QP Margin [dB]	AV Value [dBμV]	AV Limit [dBμV]	AV Margin [dB]	Type	Verdict
1	0.186	10.32	53.03	64.21	11.18	38.13	54.21	16.08	L1	PASS
2	0.537	10.25	43.84	56.00	12.16	36.10	46.00	9.90	L1	PASS
3	0.645	10.26	41.90	56.00	14.10	30.22	46.00	15.78	L1	PASS
4	1.128	10.26	38.52	56.00	17.48	30.24	46.00	15.76	L1	PASS
5	3.747	10.30	40.88	56.00	15.12	27.03	46.00	18.97	L1	PASS
6	6.564	10.49	42.07	60.00	17.93	31.06	50.00	18.94	L1	PASS
7	14.23	10.64	46.53	60.00	13.47	31.49	50.00	18.51	L1	PASS



Final Data List										
NO.	Freq. [MHz]	Factor [dB]	QP Value [dBμV]	QP Limit [dBμV]	QP Margin [dB]	AV Value [dBμV]	AV Limit [dBμV]	AV Margin [dB]	Type	Verdict
1	0.198	10.35	50.16	63.69	13.53	34.71	53.69	18.98	N	PASS
2	0.546	10.35	41.96	56.00	14.04	32.97	46.00	13.03	N	PASS
3	2.214	10.48	42.04	56.00	13.96	28.67	46.00	17.33	N	PASS
4	4.236	10.50	40.08	56.00	15.92	27.25	46.00	18.75	N	PASS
5	6.522	10.52	42.07	60.00	17.93	30.85	50.00	19.15	N	PASS
6	14.143	10.62	44.72	60.00	15.28	32.50	50.00	17.50	N	PASS