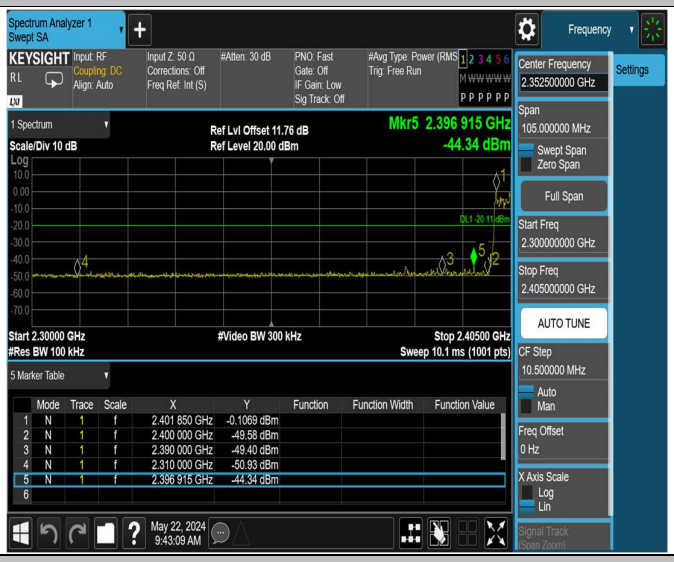
3DH5_Ant1_Low_Hop_2402



3DH5_Ant1_High_Hop_2480

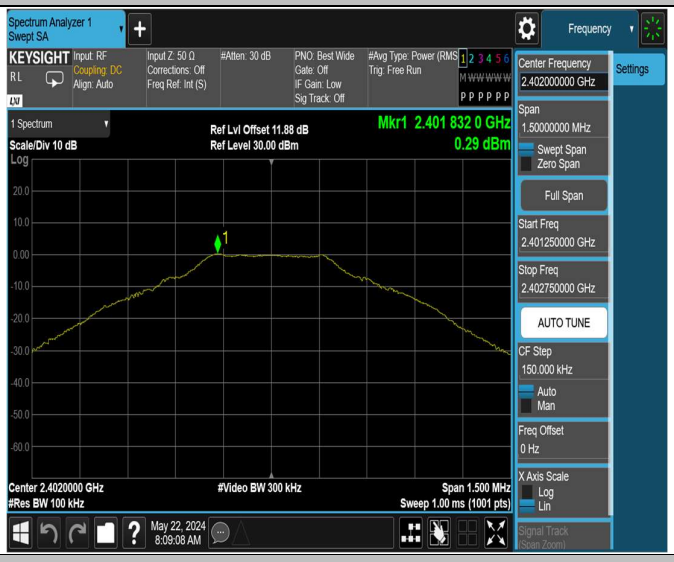
Appendix H: Conducted Spurious Emission

Test Result

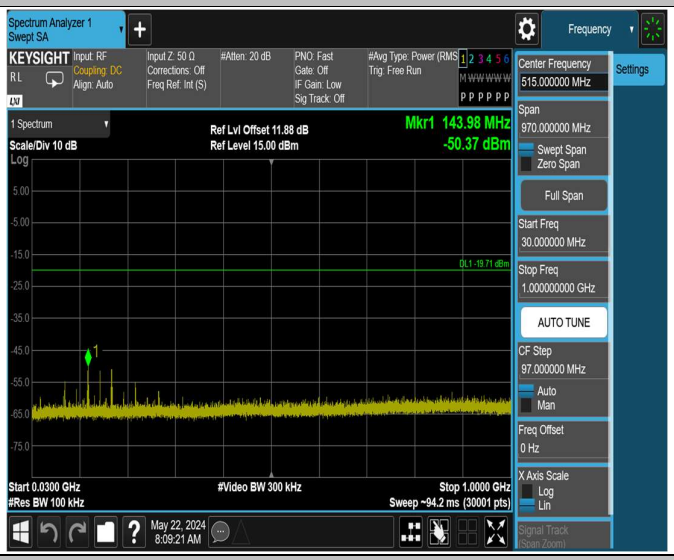
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	0.29	0.29	---	PASS
			30~1000	0.29	-50.37	≤-19.71	PASS
			1000~26500	0.29	-41.08	≤-19.71	PASS
		2441	Reference	0.19	0.19	---	PASS
			30~1000	0.19	-48.35	≤-19.81	PASS
			1000~26500	0.19	-41.35	≤-19.81	PASS
		2480	Reference	-0.95	-0.95	---	PASS
			30~1000	-0.95	-50.41	≤-20.95	PASS
			1000~26500	-0.95	-40.57	≤-20.95	PASS
2DH5	Ant1	2402	Reference	0.42	0.42	---	PASS
			30~1000	0.42	-49.37	≤-19.58	PASS
			1000~26500	0.42	-42.2	≤-19.58	PASS
		2441	Reference	0.24	0.24	---	PASS
			30~1000	0.24	-50.89	≤-19.76	PASS
			1000~26500	0.24	-41.63	≤-19.76	PASS
		2480	Reference	-0.83	-0.83	---	PASS
			30~1000	-0.83	-49.34	≤-20.83	PASS
			1000~26500	-0.83	-41.52	≤-20.83	PASS
3DH5	Ant1	2402	Reference	0.39	0.39	---	PASS
			30~1000	0.39	-48.47	≤-19.61	PASS
			1000~26500	0.39	-43.35	≤-19.61	PASS
		2441	Reference	0.12	0.12	---	PASS
			30~1000	0.12	-48.73	≤-19.88	PASS
			1000~26500	0.12	-42.03	≤-19.88	PASS
		2480	Reference	-0.92	-0.92	---	PASS
			30~1000	-0.92	-51.29	≤-20.92	PASS
			1000~26500	-0.92	-41.49	≤-20.92	PASS

Test Graphs

DH5_Ant1_2402_0~Reference



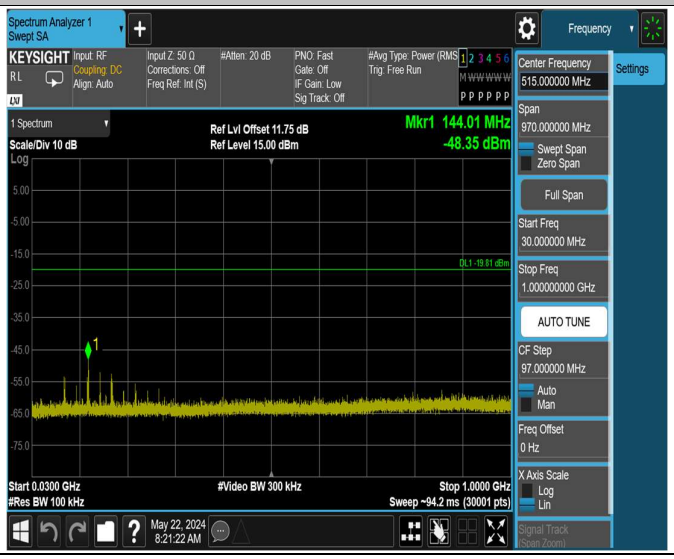
DH5_Ant1_2402_30~1000



DH5_Ant1_2402_1000~26500

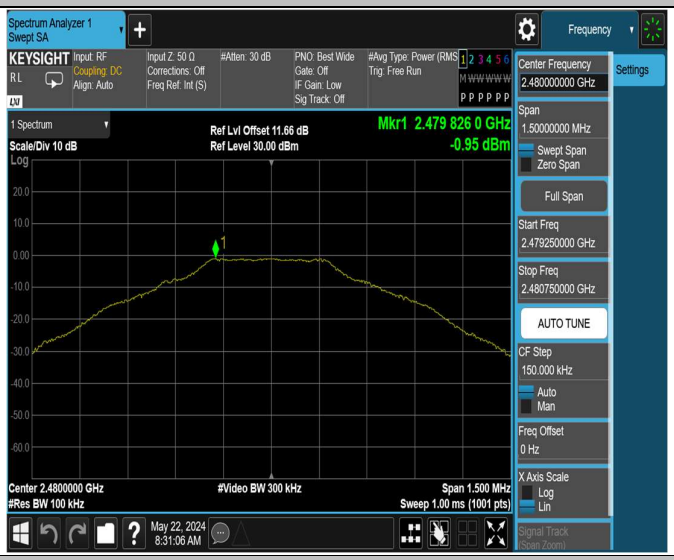
DH5_Ant1_2441_0~Reference

DH5_Ant1_2441_30~1000

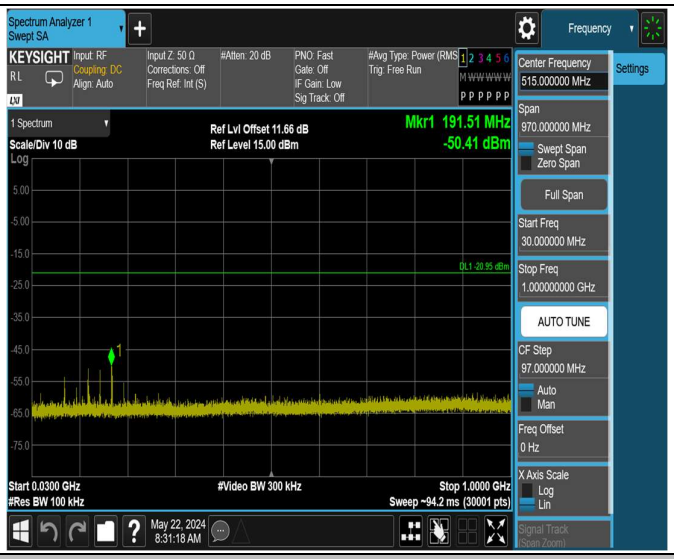


DH5_Ant1_2441_1000~26500

DH5_Ant1_2480_0~Reference



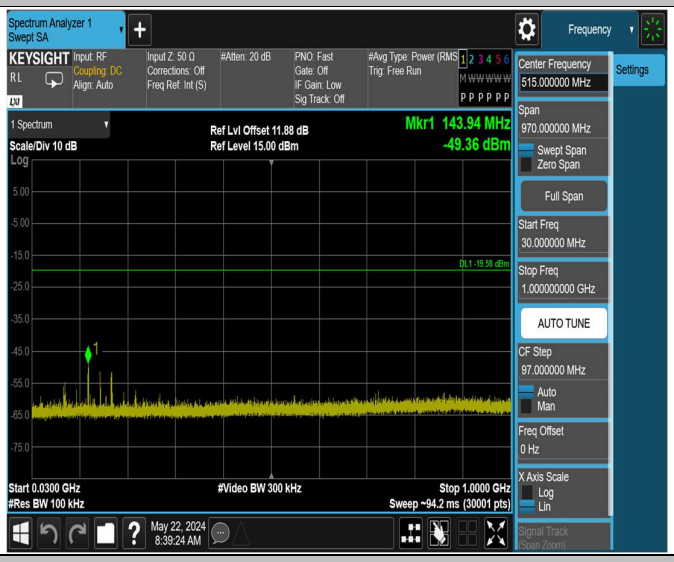
DH5_Ant1_2480_30~1000



DH5_Ant1_2480_1000~26500

2DH5_Ant1_2402_0~Reference

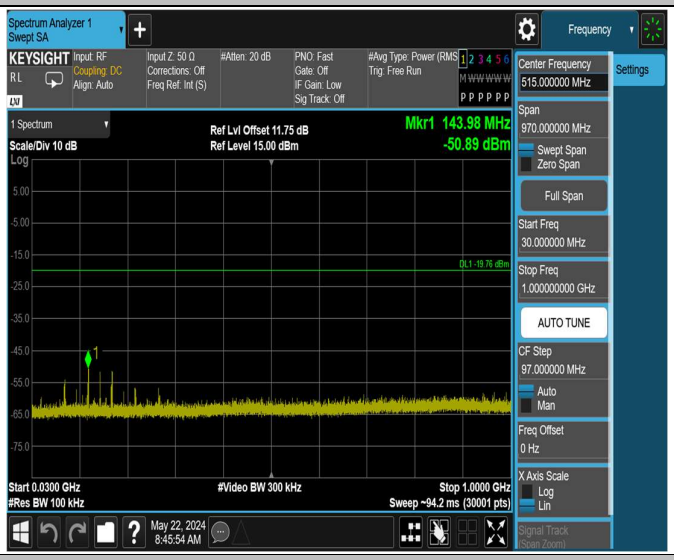
2DH5_Ant1_2402_30~1000



2DH5_Ant1_2402_1000~26500

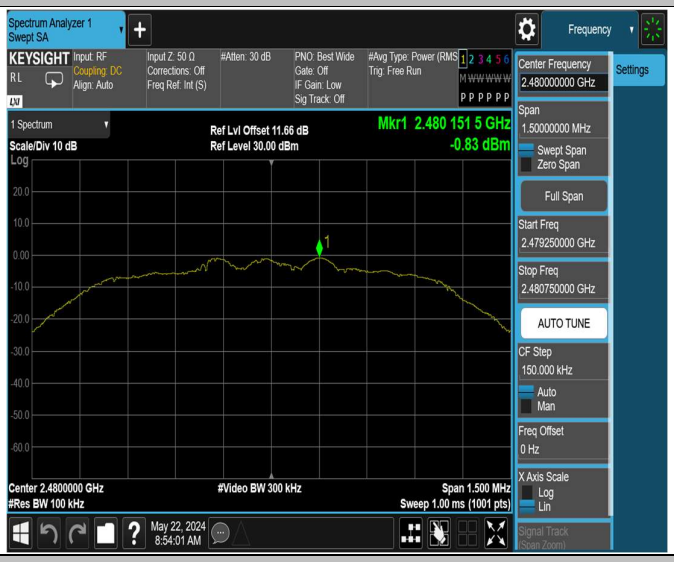
2DH5_Ant1_2441_0~Reference

2DH5_Ant1_2441_30~1000

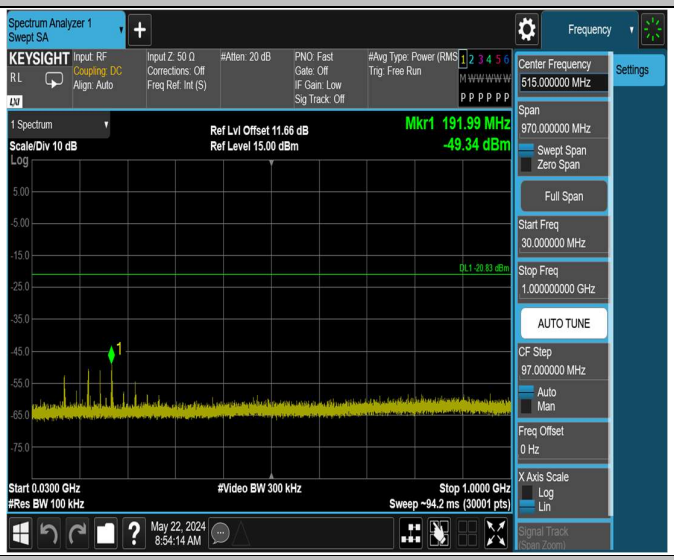


2DH5_Ant1_2441_1000~26500

2DH5_Ant1_2480_0~Reference



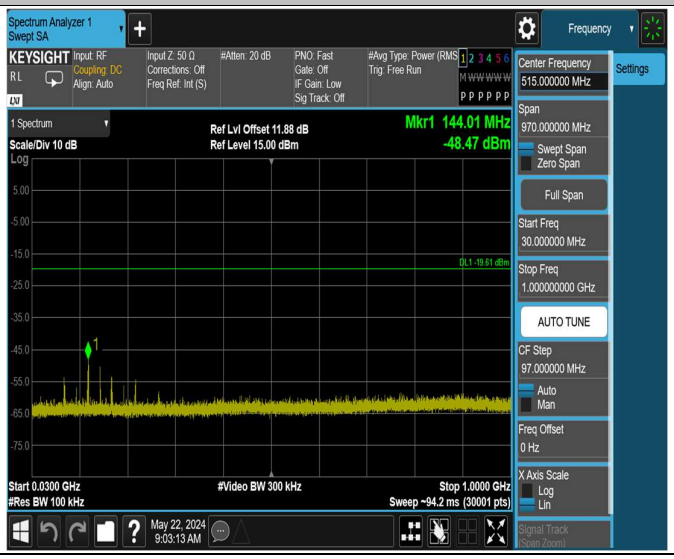
2DH5_Ant1_2480_30~1000



2DH5_Ant1_2480_1000~26500

3DH5_Ant1_2402_0~Reference

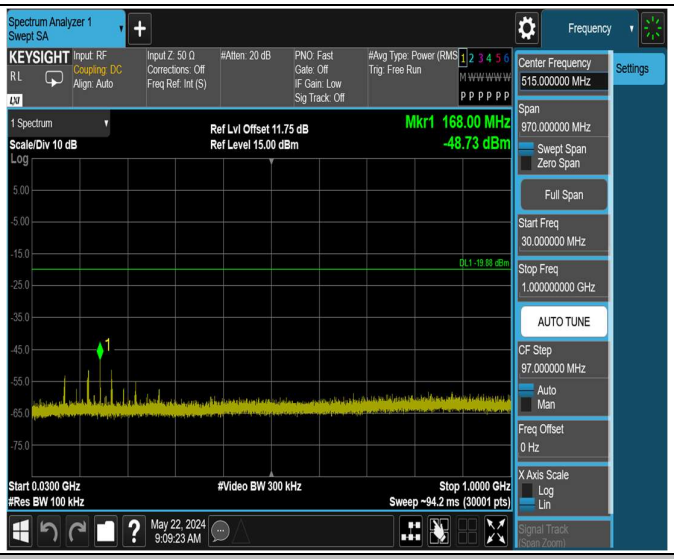
3DH5_Ant1_2402_30~1000



3DH5_Ant1_2402_1000~26500

3DH5_Ant1_2441_0~Reference

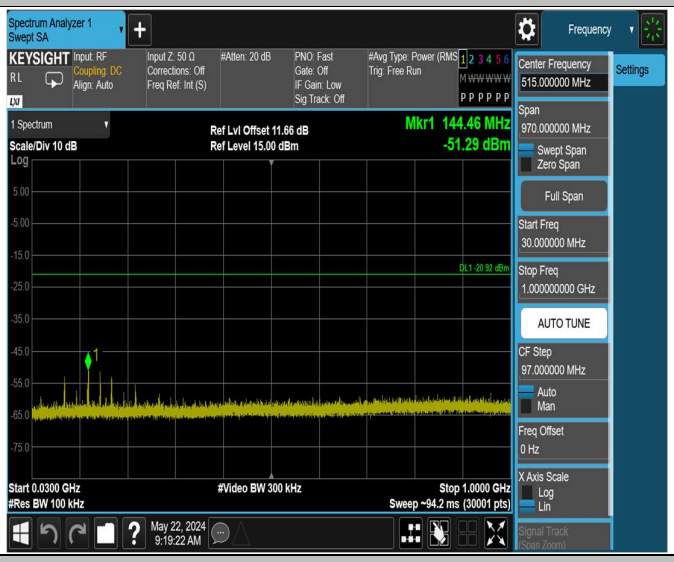
3DH5_Ant1_2441_30~1000



3DH5_Ant1_2441_1000~26500

3DH5_Ant1_2480_0~Reference

3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500

Appendix I: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	ON Time [ms]	Period [ms]	Duty Cycle [%]
DH5	Ant1	2402	2.88	3.75	76.80
		2441	2.88	3.75	76.80
		2480	2.89	3.75	77.07
2DH5	Ant1	2402	2.88	3.75	76.80
		2441	2.89	3.75	77.07
		2480	2.88	3.75	76.80
3DH5	Ant1	2402	2.89	3.76	76.86
		2441	2.89	3.75	77.07
		2480	2.90	3.75	77.33

Test Graphs

DH5_Ant1_2402

DH5_Ant1_2441

DH5_Ant1_2480

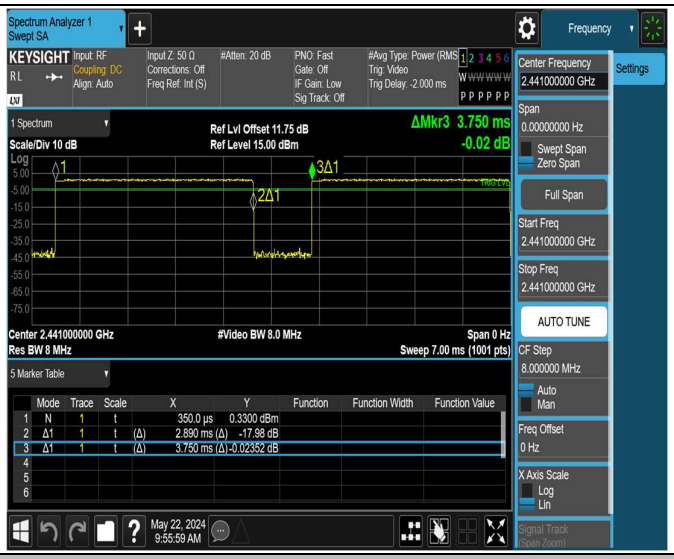
2DH5_Ant1_2402

2DH5_Ant1_2441

2DH5_Ant1_2480

3DH5_Ant1_2402

3DH5_Ant1_2441



3DH5_Ant1_2480

Appendix J: Emissions in Restricted Bands

Test Result

Mode:	DH5-2402

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2310	48.33	9.07	74.00	25.67	150	100	Horizontal	PASS
2	2322.4	50.47	9.19	74.00	23.53	150	144	Horizontal	PASS
3	2333.28	50.51	9.24	74.00	23.49	150	303	Horizontal	PASS
4	2347.52	50.26	9.25	74.00	23.74	150	35	Horizontal	PASS
5	2359.12	50.46	9.33	74.00	23.54	150	100	Horizontal	PASS
6	2390	49.84	10.38	74.00	24.16	150	5	Horizontal	PASS

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2310	48.65	9.07	74.00	25.35	150	118	Vertical	PASS
2	2326.08	49.82	9.19	74.00	24.18	150	124	Vertical	PASS
3	2327.2	50.29	9.13	74.00	23.71	150	356	Vertical	PASS
4	2335.84	50.54	9.20	74.00	23.46	150	179	Vertical	PASS
5	2370.56	51.08	9.52	74.00	22.92	150	303	Vertical	PASS
6	2390	50.35	10.38	74.00	23.65	150	12	Vertical	PASS

Mode:	DH5-2480

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2483.5	50.94	10.62	74.00	23.06	150	217	Horizontal	PASS
2	2488.40	51.69	10.23	74.00	22.31	150	123	Horizontal	PASS
3	2489.72	50.97	10.26	74.00	23.03	150	241	Horizontal	PASS
4	2491.53	52.02	10.38	74.00	21.98	150	297	Horizontal	PASS
5	2497.03	51.22	10.30	74.00	22.78	150	297	Horizontal	PASS
6	2500	49.98	10.10	74.00	24.02	150	52	Horizontal	PASS

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2483.5	50.92	10.62	74.00	23.08	150	160	Vertical	PASS
2	2487.13	51.38	10.32	74.00	22.62	150	208	Vertical	PASS
3	2489.44	52.34	10.26	74.00	21.66	150	355	Vertical	PASS
4	2490.66	51.38	10.32	74.00	22.62	150	106	Vertical	PASS
5	2495.61	51.51	10.41	74.00	22.49	150	66	Vertical	PASS
6	2500	49.82	10.10	74.00	24.18	150	272	Vertical	PASS

Mode:	2DH5-2402

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2310	48.39	9.07	74.00	25.61	150	64	Horizontal	PASS
2	2335.2	50.19	9.23	74.00	23.81	150	76	Horizontal	PASS
3	2352.88	50.37	9.22	74.00	23.63	150	123	Horizontal	PASS
4	2371.28	50.48	9.53	74.00	23.52	150	237	Horizontal	PASS
5	2385.6	52.03	10.19	74.00	21.97	150	117	Horizontal	PASS
6	2390	49.74	10.38	74.00	24.26	150	191	Horizontal	PASS

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2310	47.99	9.07	74.00	26.01	150	140	Vertical	PASS
2	2338.72	50.50	9.17	74.00	23.50	150	93	Vertical	PASS
3	2350.4	50.60	9.24	74.00	23.40	150	287	Vertical	PASS
4	2359.84	50.59	9.35	74.00	23.41	150	157	Vertical	PASS
5	2380.24	50.72	9.89	74.00	23.28	150	255	Vertical	PASS
6	2390	49.97	10.38	74.00	24.03	150	276	Vertical	PASS

Mode:	2DH5-2480

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2483.5	51.43	10.62	74.00	22.57	150	77	Horizontal	PASS
2	2489.12	51.60	10.25	74.00	22.40	150	5	Horizontal	PASS
3	2489.63	51.61	10.26	74.00	22.39	150	189	Horizontal	PASS
4	2492.36	51.34	10.41	74.00	22.66	150	83	Horizontal	PASS
5	2495.89	51.81	10.39	74.00	22.19	150	255	Horizontal	PASS
6	2500	49.32	10.10	74.00	24.68	150	248	Horizontal	PASS

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2483.5	50.27	10.62	74.00	23.73	150	5	Vertical	PASS
2	2487.03	51.09	10.34	74.00	22.91	150	135	Vertical	PASS
3	2489.35	51.19	10.26	74.00	22.81	150	126	Vertical	PASS
4	2491.07	51.62	10.35	74.00	22.38	150	281	Vertical	PASS
5	2497.21	51.16	10.27	74.00	22.84	150	352	Vertical	PASS
6	2500	49.25	10.10	74.00	24.75	150	80	Vertical	PASS

Mode:	3DH5-2402

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2310	48.79	9.07	74.00	25.21	150	184	Horizontal	PASS
2	2323.92	49.99	9.18	74.00	24.01	150	319	Horizontal	PASS
3	2330.48	49.69	9.20	74.00	24.31	150	43	Horizontal	PASS
4	2342.64	50.29	9.26	74.00	23.71	150	360	Horizontal	PASS
5	2371.52	50.34	9.54	74.00	23.66	150	22	Horizontal	PASS
6	2390	50.70	10.38	74.00	23.30	150	34	Horizontal	PASS

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2310	48.69	9.07	74.00	25.31	150	328	Vertical	PASS
2	2318.8	50.77	9.12	74.00	23.23	150	25	Vertical	PASS
3	2331.36	50.03	9.24	74.00	23.97	150	63	Vertical	PASS
4	2345.28	50.91	9.30	74.00	23.09	150	217	Vertical	PASS
5	2372.56	51.33	9.63	74.00	22.67	150	22	Vertical	PASS
6	2390	50.17	10.38	74.00	23.83	150	181	Vertical	PASS

Mode:	3DH5-2480

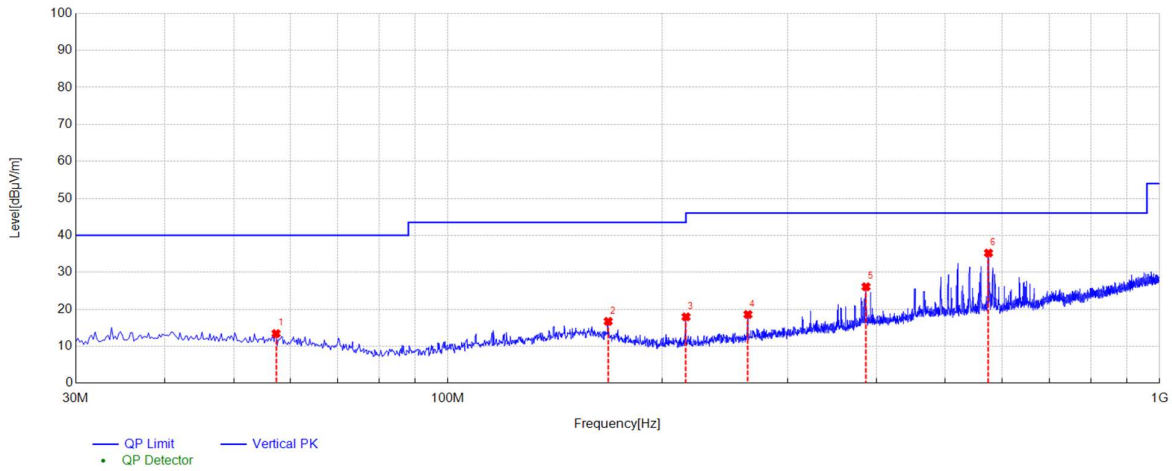
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2483.5	51.04	10.62	74.00	22.96	150	132	Horizontal	PASS
2	2486.22	51.42	10.37	74.00	22.58	150	126	Horizontal	PASS
3	2488.26	52.24	10.22	74.00	21.76	150	32	Horizontal	PASS
4	2492.80	51.78	10.42	74.00	22.22	150	311	Horizontal	PASS
5	2497.32	51.17	10.26	74.00	22.83	150	114	Horizontal	PASS
6	2500	49.57	10.10	74.00	24.43	150	233	Horizontal	PASS

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	2483.5	50.55	10.62	74.00	23.45	150	228	Vertical	PASS
2	2486.71	51.26	10.35	74.00	22.74	150	298	Vertical	PASS
3	2488.89	51.71	10.25	74.00	22.29	150	84	Vertical	PASS
4	2489.42	52.39	10.26	74.00	21.61	150	202	Vertical	PASS
5	2495.62	52.18	10.41	74.00	21.82	150	23	Vertical	PASS
6	2500	50.29	10.10	74.00	23.71	150	0	Vertical	PASS

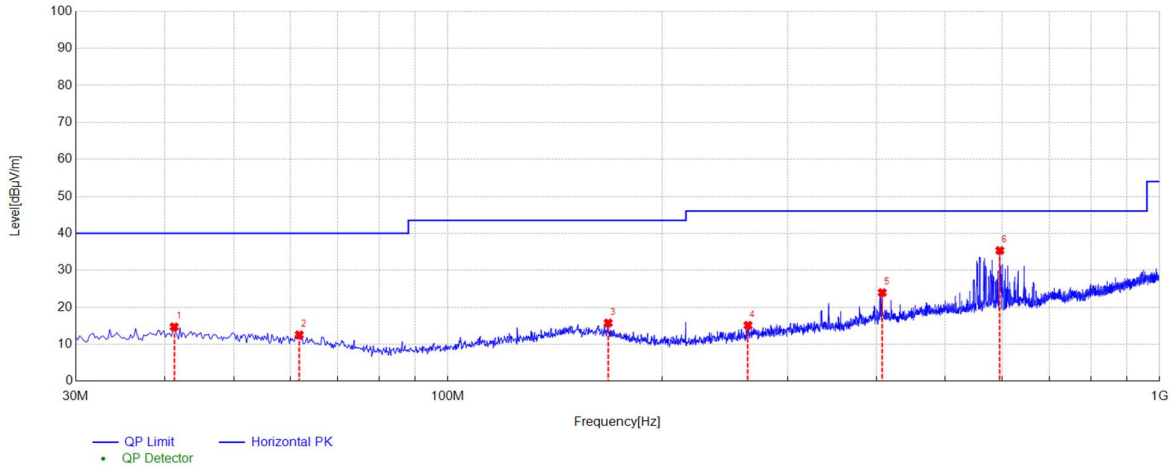
Note：

1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Appendix L: Radiated emissions for transmitter



NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	57.3595	13.44	-17.10	40.00	26.56	100	265	Vertical	PASS
2	167.961	16.74	-16.32	43.50	26.76	100	268	Vertical	PASS
3	216.083	17.96	-19.14	46.00	28.04	100	244	Vertical	PASS
4	264.010	18.61	-17.45	46.00	27.39	200	207	Vertical	PASS
5	386.837	26.10	-13.98	46.00	19.90	100	191	Vertical	PASS
6	574.861	35.21	-9.39	46.00	10.79	100	188	Vertical	PASS



NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	41.2543	14.72	-15.68	40.00	25.28	200	18	Horizontal	PASS
2	61.8224	12.56	-17.62	40.00	27.44	200	330	Horizontal	PASS
3	167.961	15.78	-16.32	43.50	27.72	200	354	Horizontal	PASS
4	264.010	15.14	-17.45	46.00	30.86	200	289	Horizontal	PASS
5	407.599	23.98	-13.45	46.00	22.02	200	204	Horizontal	PASS
6	596.399	35.36	-9.36	46.00	10.64	200	215	Horizontal	PASS

Mode:	DH5-2402

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1258	42.41	1.06	74.00	31.59	150	107	Horizontal	PASS
2	1876	44.35	5.00	74.00	29.65	150	284	Horizontal	PASS
3	4932	44.93	-14.89	74.00	29.07	150	196	Horizontal	PASS
4	7764	44.22	-11.47	74.00	29.78	150	187	Horizontal	PASS
5	9603	46.34	-8.60	74.00	27.66	150	136	Horizontal	PASS
6	14250	48.28	-1.14	74.00	25.72	150	339	Horizontal	PASS

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1180	42.14	1.07	74.00	31.86	150	277	Vertical	PASS
2	2192	46.10	6.78	74.00	27.90	150	191	Vertical	PASS
3	3945	47.27	-17.27	74.00	26.73	150	205	Vertical	PASS
4	5268	44.92	-14.06	74.00	29.08	150	104	Vertical	PASS
5	6585	45.96	-12.36	74.00	28.04	150	182	Vertical	PASS
6	9597	45.54	-8.61	74.00	28.46	150	216	Vertical	PASS

Mode:	DH5-2441

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1340	41.58	1.10	74.00	32.42	150	4	Horizontal	PASS
2	1892	44.66	5.18	74.00	29.34	150	347	Horizontal	PASS
3	4284	42.28	-16.38	74.00	31.72	150	119	Horizontal	PASS
4	5844	44.13	-12.76	74.00	29.87	150	185	Horizontal	PASS
5	8421	44.32	-10.57	74.00	29.68	150	196	Horizontal	PASS
6	11862	47.70	-4.89	74.00	26.30	150	230	Horizontal	PASS

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1318	42.88	1.15	74.00	31.12	150	226	Vertical	PASS
2	1934	44.60	5.43	74.00	29.40	150	286	Vertical	PASS
3	3951	43.28	-17.33	74.00	30.72	150	201	Vertical	PASS
4	6570	45.27	-12.26	74.00	28.73	150	184	Vertical	PASS
5	8862	44.98	-10.25	74.00	29.02	150	68	Vertical	PASS
6	12618	47.74	-4.09	74.00	26.26	150	76	Vertical	PASS

Mode:	DH5-2480

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1464	42.44	1.35	74.00	31.56	150	206	Horizontal	PASS
2	1988	46.04	5.98	74.00	27.96	150	336	Horizontal	PASS
3	4272	42.38	-16.49	74.00	31.62	150	216	Horizontal	PASS
4	6426	43.96	-12.45	74.00	30.04	150	227	Horizontal	PASS
5	8406	45.35	-10.37	74.00	28.65	150	198	Horizontal	PASS
6	11859	47.68	-4.91	74.00	26.32	150	22	Horizontal	PASS

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1248	41.51	1.03	74.00	32.49	150	258	Vertical	PASS
2	1796	43.37	4.17	74.00	30.63	150	276	Vertical	PASS
3	3945	44.69	-17.27	74.00	29.31	150	209	Vertical	PASS
4	5949	44.83	-11.91	74.00	29.17	150	246	Vertical	PASS
5	7020	44.37	-11.78	74.00	29.63	150	0	Vertical	PASS
6	12060	47.44	-4.60	74.00	26.56	150	223	Vertical	PASS

Mode:	2DH5-2402

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1158	41.56	1.03	74.00	32.44	150	101	Horizontal	PASS
2	1952	45.32	5.53	74.00	28.68	150	350	Horizontal	PASS
3	4356	42.27	-16.24	74.00	31.73	150	76	Horizontal	PASS
4	6564	43.80	-12.22	74.00	30.20	150	330	Horizontal	PASS
5	9372	45.62	-9.17	74.00	28.38	150	127	Horizontal	PASS
6	14349	49.06	-1.09	74.00	24.94	150	304	Horizontal	PASS

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1442	41.35	1.33	74.00	32.65	150	52	Vertical	PASS
2	1990	45.51	6.01	74.00	28.49	150	95	Vertical	PASS
3	3954	44.14	-17.28	74.00	29.86	150	99	Vertical	PASS
4	5835	43.86	-12.83	74.00	30.14	150	170	Vertical	PASS
5	10611	47.32	-6.94	74.00	26.68	150	290	Vertical	PASS
6	12102	47.78	-3.78	74.00	26.22	150	0	Vertical	PASS

Mode:	2DH5-2441

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1272	41.59	1.10	74.00	32.41	150	322	Horizontal	PASS
2	1944	45.22	5.47	74.00	28.78	150	189	Horizontal	PASS
3	4746	45.10	-14.61	74.00	28.90	150	332	Horizontal	PASS
4	6879	44.42	-12.27	74.00	29.58	150	84	Horizontal	PASS
5	10143	45.58	-7.28	74.00	28.42	150	297	Horizontal	PASS
6	13683	48.60	-2.39	74.00	25.40	150	112	Horizontal	PASS

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1318	41.66	1.15	74.00	32.34	150	21	Vertical	PASS
2	2070	45.54	6.39	74.00	28.46	150	158	Vertical	PASS
3	3951	44.31	-17.33	74.00	29.69	150	65	Vertical	PASS
4	5262	45.88	-14.12	74.00	28.12	150	132	Vertical	PASS
5	6570	47.85	-12.26	74.00	26.15	150	146	Vertical	PASS
6	12072	47.78	-4.34	74.00	26.22	150	222	Vertical	PASS

Mode:	2DH5-2480

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1194	41.70	1.10	74.00	32.30	150	132	Horizontal	PASS
2	1902	44.44	5.28	74.00	29.56	150	236	Horizontal	PASS
3	4125	42.21	-16.56	74.00	31.79	150	162	Horizontal	PASS
4	4959	43.55	-15.18	74.00	30.45	150	235	Horizontal	PASS
5	7260	44.04	-11.89	74.00	29.96	150	232	Horizontal	PASS
6	12174	47.17	-4.72	74.00	26.83	150	328	Horizontal	PASS

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1250	41.97	1.03	74.00	32.03	150	120	Vertical	PASS
2	1776	44.14	3.93	74.00	29.86	150	320	Vertical	PASS
3	3948	43.10	-17.32	74.00	30.90	150	220	Vertical	PASS
4	5655	43.95	-13.04	74.00	30.05	150	305	Vertical	PASS
5	6765	45.43	-12.05	74.00	28.57	150	300	Vertical	PASS
6	11730	47.19	-5.44	74.00	26.81	150	259	Vertical	PASS

Mode:	3DH5-2402

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1452	41.04	1.35	74.00	32.96	150	7	Horizontal	PASS
2	1900	44.29	5.27	74.00	29.71	150	297	Horizontal	PASS
3	4233	42.97	-16.60	74.00	31.03	150	83	Horizontal	PASS
4	4893	43.00	-14.41	74.00	31.00	150	83	Horizontal	PASS
5	8376	44.80	-10.15	74.00	29.20	150	212	Horizontal	PASS
6	11892	47.87	-4.76	74.00	26.13	150	192	Horizontal	PASS

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1442	41.67	1.33	74.00	32.33	150	114	Vertical	PASS
2	1842	44.52	4.64	74.00	29.48	150	337	Vertical	PASS
3	4224	42.30	-16.55	74.00	31.70	150	233	Vertical	PASS
4	6576	47.42	-12.30	74.00	26.58	150	182	Vertical	PASS
5	9621	45.45	-8.55	74.00	28.55	150	242	Vertical	PASS
6	11883	47.26	-4.80	74.00	26.74	150	308	Vertical	PASS

Mode:	3DH5-2441

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1294	41.73	1.17	74.00	32.27	150	324	Horizontal	PASS
2	1922	44.97	5.37	74.00	29.03	150	102	Horizontal	PASS
3	3828	42.32	-17.17	74.00	31.68	150	0	Horizontal	PASS
4	4953	43.31	-15.24	74.00	30.69	150	0	Horizontal	PASS
5	8331	44.65	-10.32	74.00	29.35	150	192	Horizontal	PASS
6	12057	47.57	-4.66	74.00	26.43	150	48	Horizontal	PASS

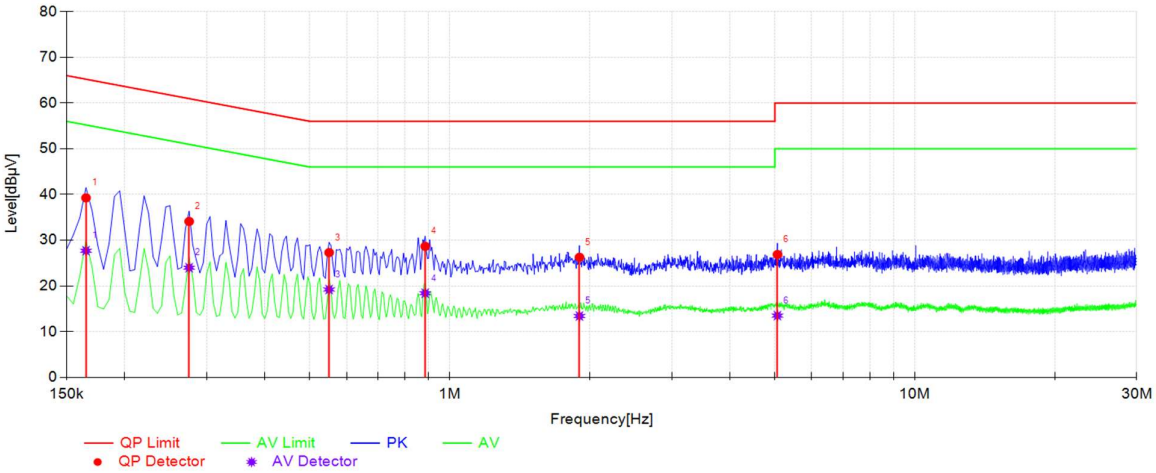
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1280	42.24	1.12	74.00	31.76	150	359	Vertical	PASS
2	1852	44.24	4.75	74.00	29.76	150	271	Vertical	PASS
3	4326	41.74	-16.25	74.00	32.26	150	26	Vertical	PASS
4	5256	44.63	-14.16	74.00	29.37	150	124	Vertical	PASS
5	6717	44.14	-12.31	74.00	29.86	150	121	Vertical	PASS
6	7986	44.55	-11.09	74.00	29.45	150	144	Vertical	PASS

Mode:	3DH5-2480

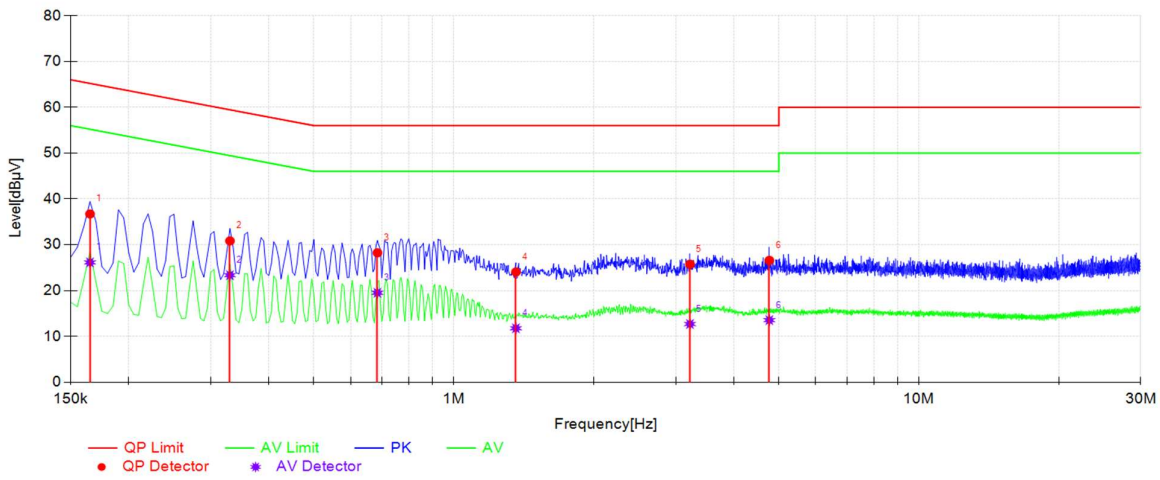
NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1350	42.06	1.07	74.00	31.94	150	295	Horizontal	PASS
2	1768	51.62	3.84	74.00	22.38	150	48	Horizontal	PASS
3	4932	43.64	-14.89	74.00	30.36	150	240	Horizontal	PASS
4	7371	45.27	-11.64	74.00	28.73	150	234	Horizontal	PASS
5	10524	45.87	-7.44	74.00	28.13	150	160	Horizontal	PASS
6	14256	49.56	-1.18	74.00	24.44	150	336	Horizontal	PASS

NO.	Freq. [MHz]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity	Verdict
1	1224	41.44	1.08	74.00	32.56	150	43	Vertical	PASS
2	1764	43.47	3.78	74.00	30.53	150	182	Vertical	PASS
3	4725	45.04	-14.93	74.00	28.96	150	49	Vertical	PASS
4	5253	45.16	-14.20	74.00	28.84	150	133	Vertical	PASS
5	8406	44.57	-10.37	74.00	29.43	150	133	Vertical	PASS
6	13656	49.40	-2.33	74.00	24.60	150	284	Vertical	PASS

Appendix K: Conducted emission AC power port



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	0.165	10.26	39.27	65.21	25.94	27.70	55.21	27.51	L1	PASS
2	0.275	10.27	34.12	60.97	26.85	23.99	50.97	26.98	L1	PASS
3	0.55	10.28	27.31	56.00	28.69	19.22	46.00	26.78	L1	PASS
4	0.885	10.28	28.67	56.00	27.33	18.41	46.00	27.59	L1	PASS
5	1.9	10.29	26.28	56.00	29.72	13.43	46.00	32.57	L1	PASS
6	5.065	10.35	26.89	60.00	33.11	13.52	50.00	36.48	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	0.165	10.26	36.73	65.21	28.48	26.14	55.21	29.07	N	PASS
2	0.33	10.27	30.84	59.45	28.61	23.36	49.45	26.09	N	PASS
3	0.685	10.28	28.25	56.00	27.75	19.52	46.00	26.48	N	PASS
4	1.36	10.28	24.07	56.00	31.93	11.77	46.00	34.23	N	PASS
5	3.22	10.36	25.77	56.00	30.23	12.70	46.00	33.30	N	PASS
6	4.77	10.41	26.60	56.00	29.40	13.55	46.00	32.45	N	PASS