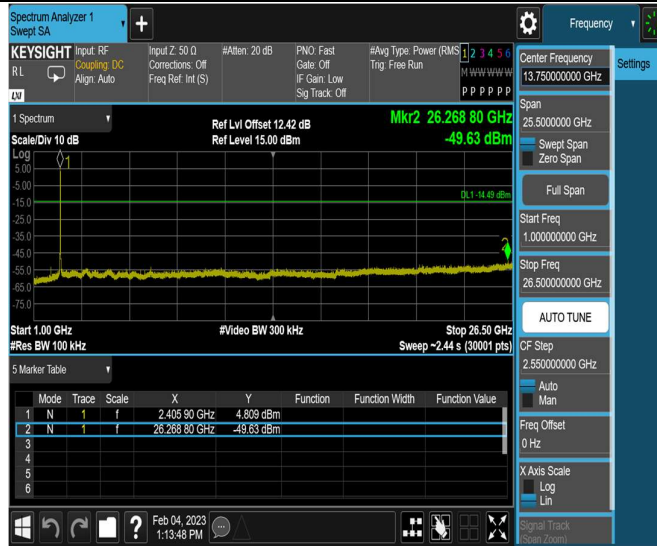


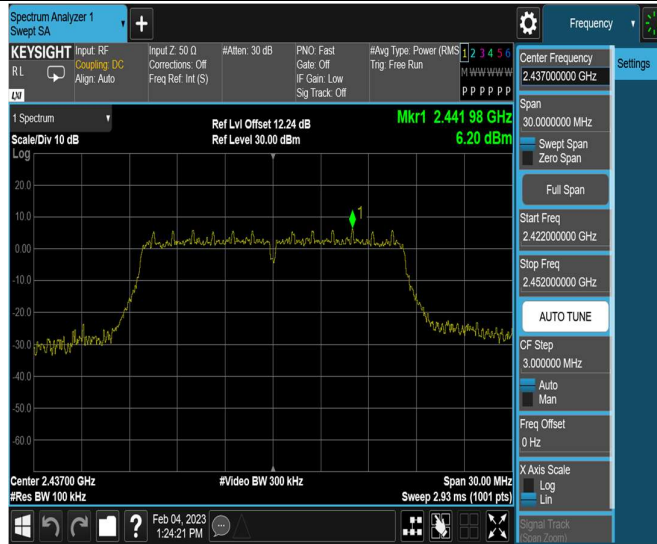
11G\_Ant1\_2412\_30~1000



11G\_Ant1\_2412\_1000~26500



11G\_Ant1\_2437\_0~Reference



11G\_Ant1\_2437\_30~1000



11G\_Ant1\_2437\_1000~26500



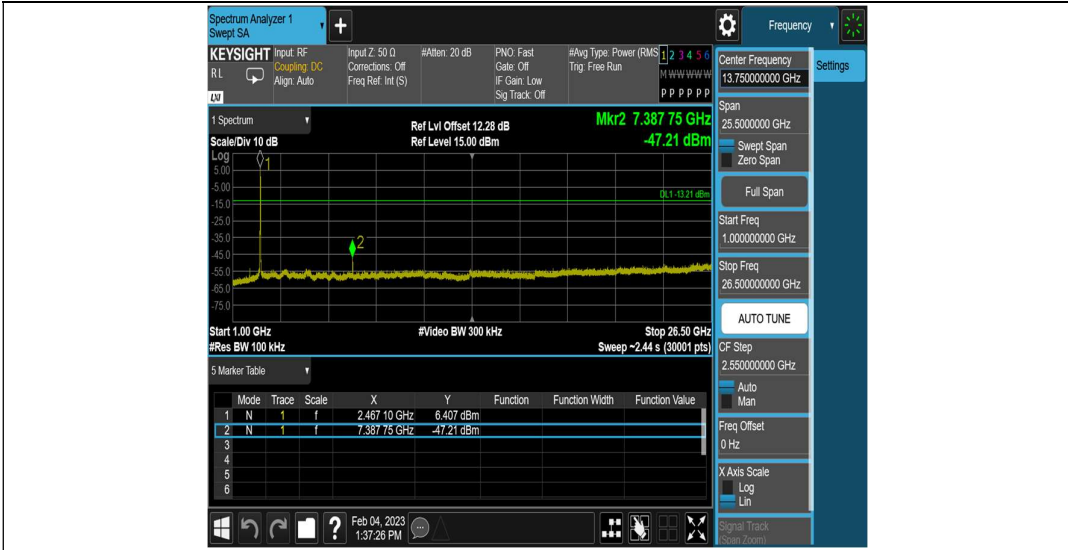
11G\_Ant1\_2462\_0~Reference



11G\_Ant1\_2462\_30~1000



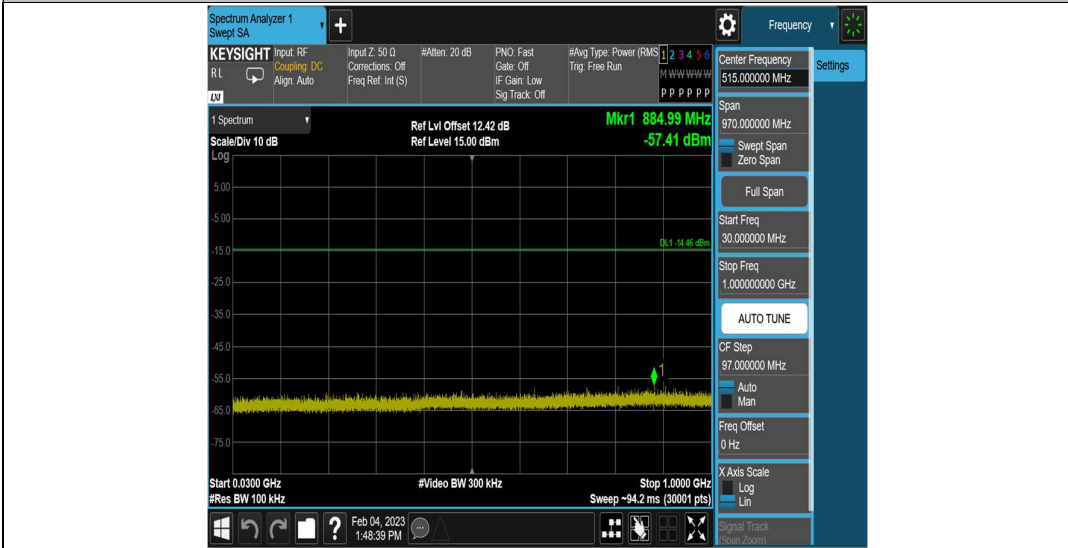
11G\_Ant1\_2462\_1000~26500



11N20SISO\_Ant1\_2412\_0~Reference



11N20SISO\_Ant1\_2412\_30~1000



11N20SISO\_Ant1\_2412\_1000~26500



11N20SISO\_Ant1\_2437\_0~Reference



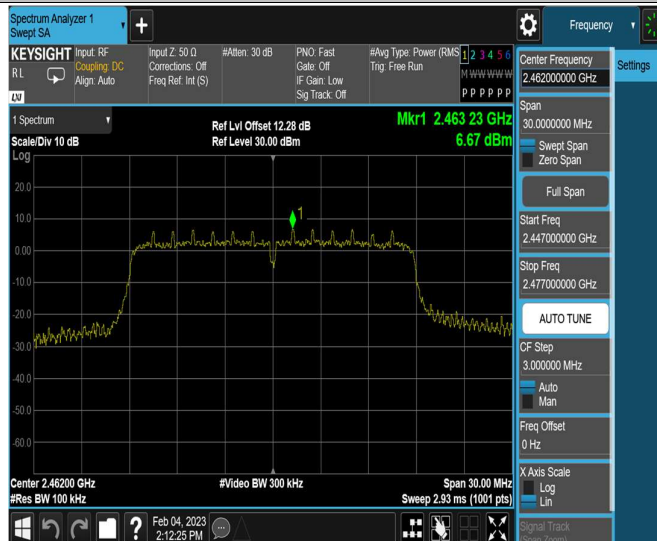
11N20SISO\_Ant1\_2437\_30~1000



11N20SISO\_Ant1\_2437\_1000~26500



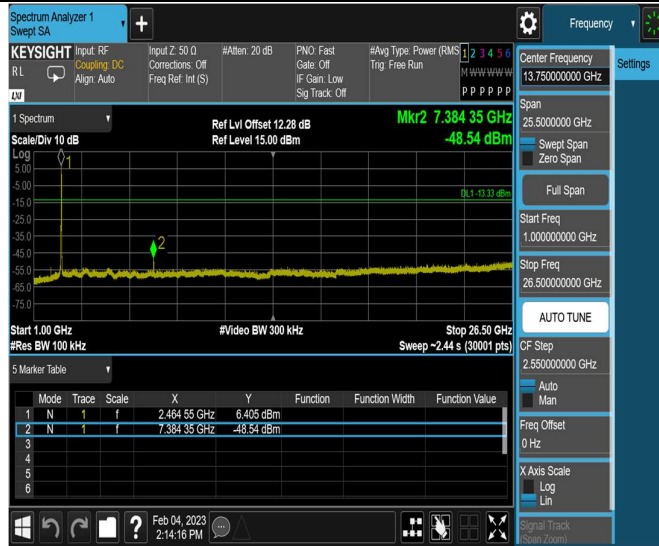
11N20SISO\_Ant1\_2462\_0~Reference



11N20SISO\_Ant1\_2462\_30~1000



11N20SISO\_Ant1\_2462\_1000~26500



## Appendix G: Duty Cycle

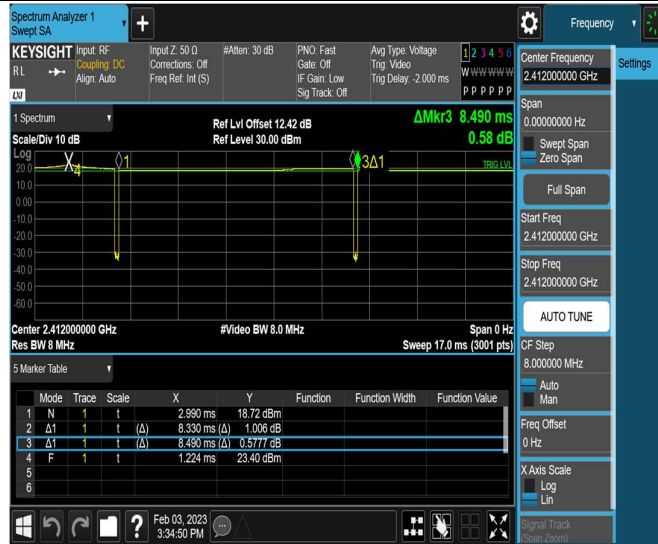
### Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2412	8.33	8.49	98.12
		2437	8.34	8.49	98.23
		2462	8.33	8.48	98.23
11G	Ant1	2412	1.37	1.42	96.48
		2437	1.37	1.42	96.48
		2462	1.37	1.41	97.16
11N20SISO	Ant1	2412	1.29	1.33	96.99
		2437	1.29	1.33	96.99
		2462	1.29	1.33	96.99



# Test Graphs

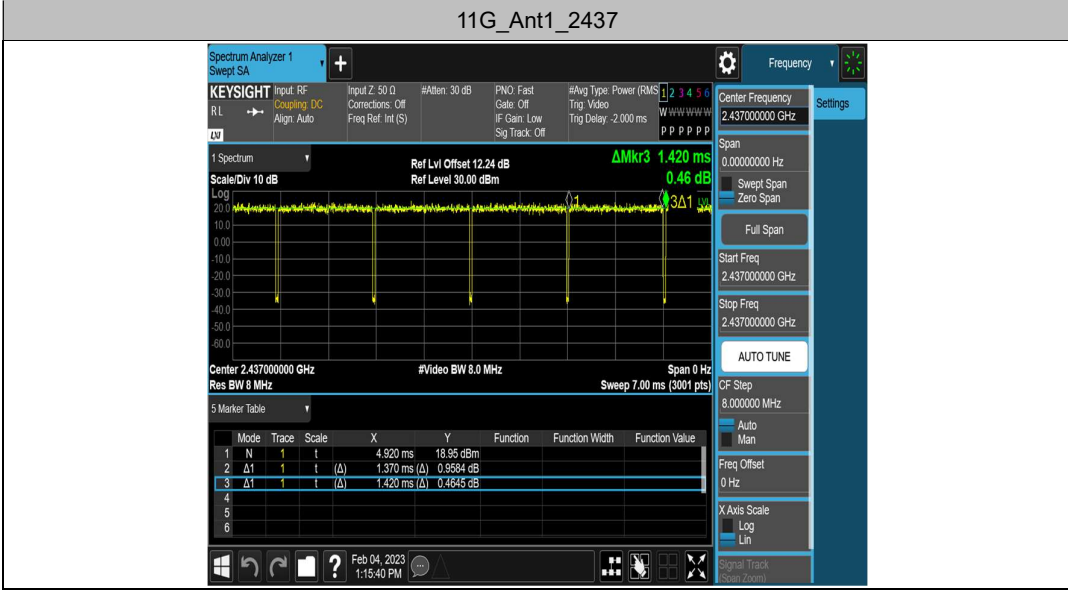
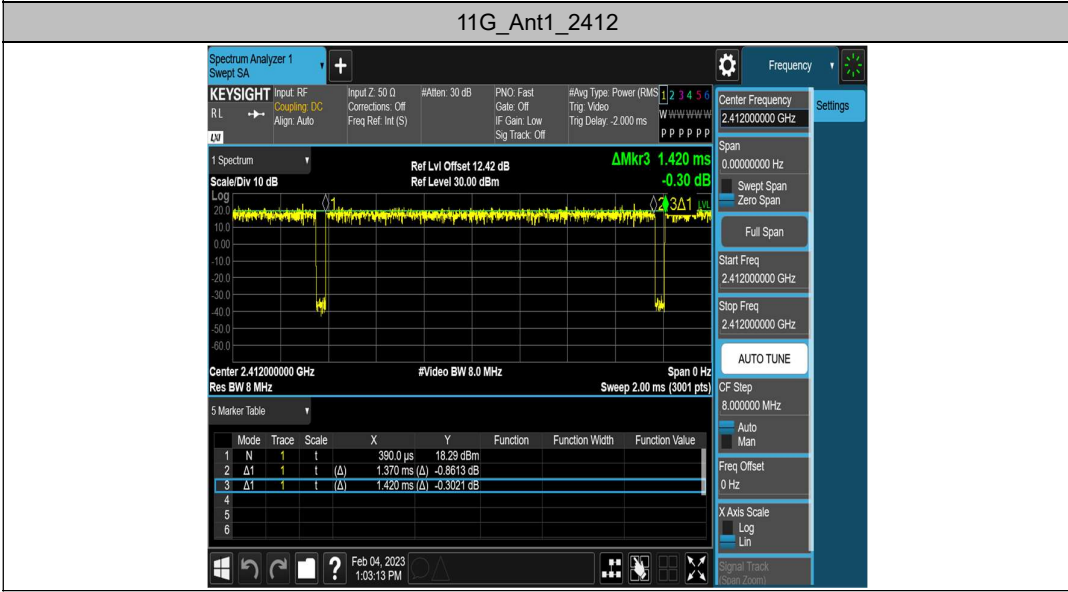
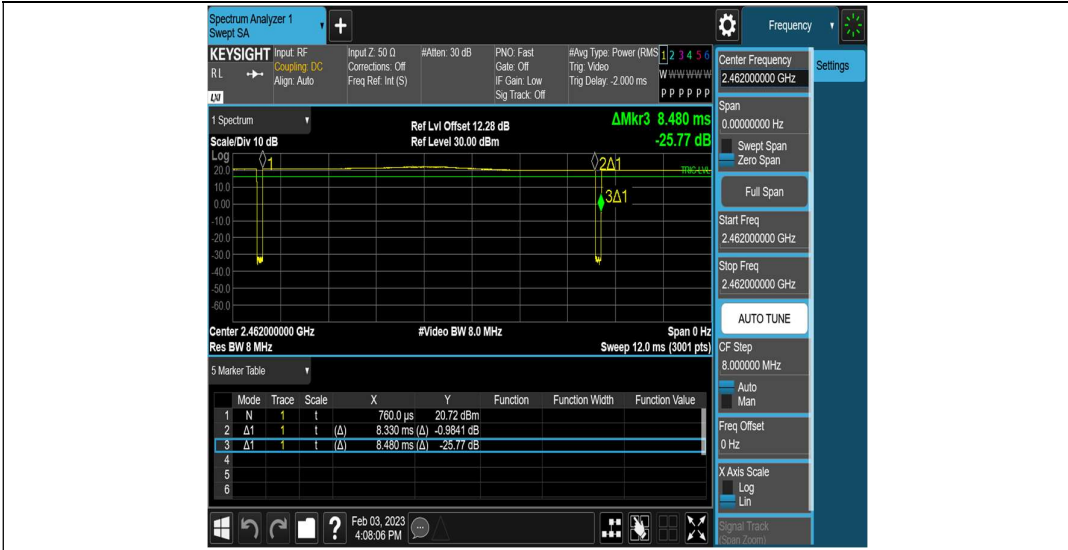
11B\_Ant1\_2412



11B\_Ant1\_2437



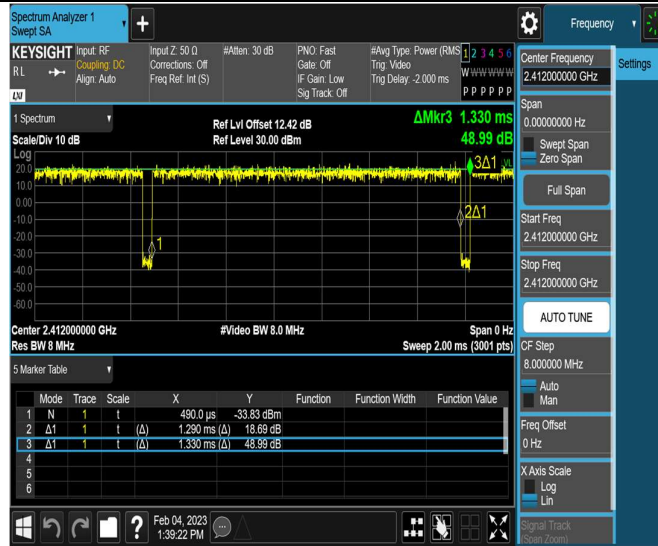
11B\_Ant1\_2462



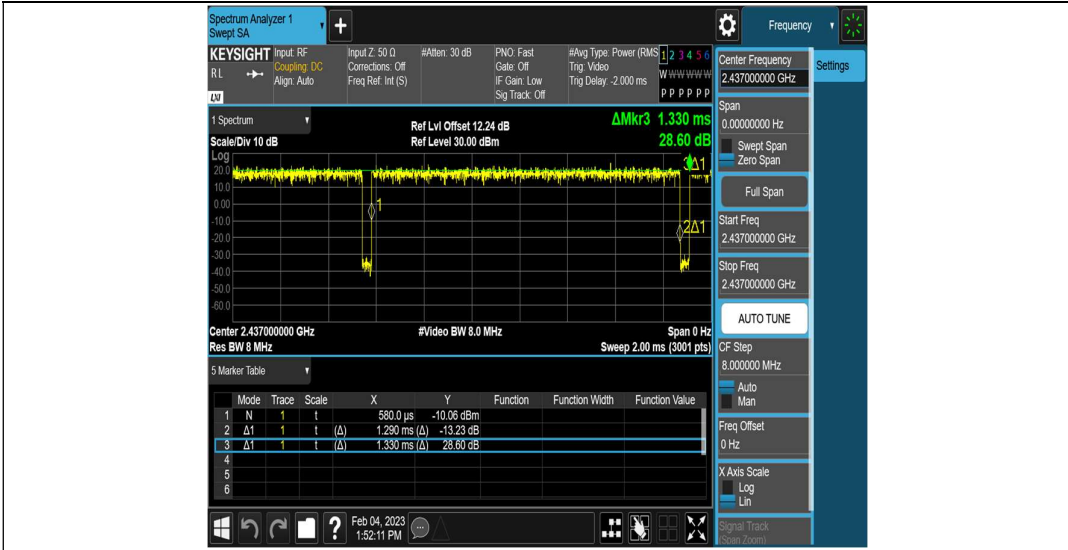
11G\_Ant1\_2462



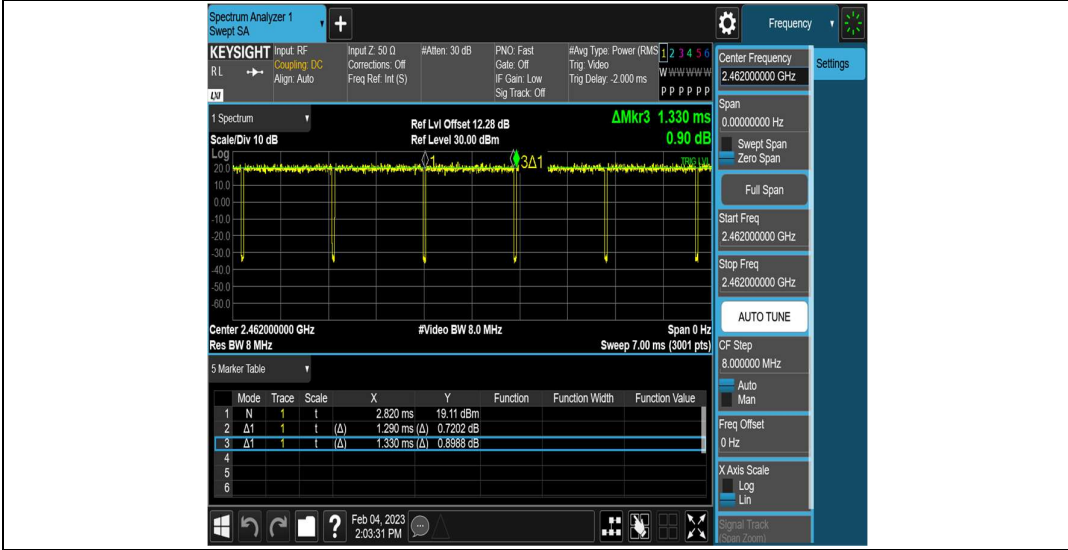
11N20SISO\_Ant1\_2412



11N20SISO\_Ant1\_2437



11N20SISO\_Ant1\_2462



## Appendix H: Emissions in Restricted Bands

### Test Result

Mode:	11B-2412
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NO.	Freq. [MHz]	Level [dB $\mu$ V/m]	Factor [dB/m]	Limit [dB $\mu$ V/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2310	47.23	7.10	74.00	26.77	150	230	Horizontal
2	2330.24	48.33	7.32	74.00	25.67	150	83	Horizontal
3	2343.52	48.26	7.32	74.00	25.74	150	30	Horizontal
4	2366.96	48.29	7.53	74.00	25.71	150	183	Horizontal
5	2380	49.02	8.02	74.00	24.98	150	342	Horizontal
6	2390	48.34	8.38	74.00	25.66	150	216	Horizontal

NO.	Freq. [MHz]	Level [dB $\mu$ V/m]	Factor [dB/m]	Limit [dB $\mu$ V/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2310	47.10	7.10	74.00	26.90	150	144	Vertical
2	2326.48	49.12	7.38	74.00	24.88	150	182	Vertical
3	2333.36	48.85	7.16	74.00	25.15	150	179	Vertical
4	2350.08	48.23	7.26	74.00	25.77	150	18	Vertical
5	2373.04	49.91	7.60	74.00	24.09	150	191	Vertical
6	2390	48.15	8.38	74.00	25.85	150	170	Vertical

Mode:	11B-2462
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NO.	Freq. [MHz]	Level [dB $\mu$ V/m]	Factor [dB/m]	Limit [dB $\mu$ V/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.5	44.83	6.79	74.00	29.17	150	337	Horizontal
2	2488.26	46.14	6.81	74.00	27.86	150	153	Horizontal
3	2491.30	45.51	6.81	74.00	28.49	150	156	Horizontal
4	2494.45	45.39	6.82	74.00	28.61	150	281	Horizontal
5	2496.17	45.73	6.83	74.00	28.27	150	179	Horizontal
6	2500	44.11	6.84	74.00	29.89	150	341	Horizontal

NO.	Freq. [MHz]	Level [dB $\mu$ V/m]	Factor [dB/m]	Limit [dB $\mu$ V/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.5	46.54	6.79	74.00	27.46	150	166	Vertical
2	2484.14	48.00	6.79	74.00	26.00	150	192	Vertical
3	2487.92	46.35	6.81	74.00	27.65	150	192	Vertical
4	2492.11	46.02	6.82	74.00	27.98	150	180	Vertical
5	2496.60	46.75	6.83	74.00	27.25	150	49	Vertical
6	2500	44.58	6.84	74.00	29.42	150	13	Vertical

Mode:	11G-2412
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NO.	Freq. [MHz]	Level [dB $\mu$ V/m]	Factor [dB/m]	Limit [dB $\mu$ V/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2310	46.98	7.10	74.00	27.02	150	134	Horizontal
2	2328.16	49.13	7.09	74.00	24.87	150	185	Horizontal
3	2346.8	48.01	7.27	74.00	25.99	150	115	Horizontal
4	2361.28	48.59	7.32	74.00	25.41	150	199	Horizontal
5	2365.92	48.28	7.62	74.00	25.72	150	132	Horizontal
6	2390	48.98	8.38	74.00	25.02	150	283	Horizontal

NO.	Freq. [MHz]	Level [dB $\mu$ V/m]	Factor [dB/m]	Limit [dB $\mu$ V/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2310	46.91	7.10	74.00	27.09	150	341	Vertical
2	2345.28	48.95	7.37	74.00	25.05	150	228	Vertical
3	2352.64	48.70	7.30	74.00	25.30	150	110	Vertical
4	2373.44	49.06	7.63	74.00	24.94	150	173	Vertical
5	2381.52	51.15	8.09	74.00	22.85	150	173	Vertical
6	2390	48.38	8.38	74.00	25.62	150	11	Vertical

Mode:	11G-2462
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NO.	Freq. [MHz]	Level [dB $\mu$ V/m]	Factor [dB/m]	Limit [dB $\mu$ V/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.5	47.54	6.79	74.00	26.46	150	52	Horizontal
2	2488.91	45.59	6.81	74.00	28.41	150	131	Horizontal
3	2489.73	47.28	6.81	74.00	26.72	150	156	Horizontal
4	2492.70	46.77	6.82	74.00	27.23	150	52	Horizontal
5	2495.47	45.53	6.83	74.00	28.47	150	76	Horizontal
6	2500	44.19	6.84	74.00	29.81	150	271	Horizontal

NO.	Freq. [MHz]	Level [dB $\mu$ V/m]	Factor [dB/m]	Limit [dB $\mu$ V/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.5	48.18	6.79	74.00	25.82	150	170	Vertical
2	2483.94	51.34	6.79	74.00	22.66	150	158	Vertical
3	2486.10	47.96	6.80	74.00	26.04	150	187	Vertical
4	2487.80	46.28	6.81	74.00	27.72	150	170	Vertical
5	2488.91	47.57	6.81	74.00	26.43	150	191	Vertical
6	2500	44.68	6.84	74.00	29.32	150	14	Vertical



Mode:	N20-2412
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NO.	Freq. [MHz]	Level [dB $\mu$ V/m]	Factor [dB/m]	Limit [dB $\mu$ V/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2310	46.00	6.32	74.00	28.00	150	280	Horizontal
2	2326.56	47.53	6.36	74.00	26.47	150	9	Horizontal
3	2351.76	47.90	6.42	74.00	26.10	150	359	Horizontal
4	2367.76	47.58	6.47	74.00	26.42	150	326	Horizontal
5	2375.04	47.61	6.49	74.00	26.39	150	41	Horizontal
6	2390	47.50	6.52	74.00	26.50	150	352	Horizontal

NO.	Freq. [MHz]	Level [dB $\mu$ V/m]	Factor [dB/m]	Limit [dB $\mu$ V/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2310	46.22	6.32	74.00	27.78	150	351	Vertical
2	2339.92	48.56	6.39	74.00	25.44	150	182	Vertical
3	2356.16	50.12	6.44	74.00	23.88	150	187	Vertical
4	2368.64	49.79	6.47	74.00	24.21	150	177	Vertical
5	2373.84	48.51	6.48	74.00	25.49	150	170	Vertical
6	2390	48.25	6.52	74.00	25.75	150	175	Vertical

Mode:	N20-2462
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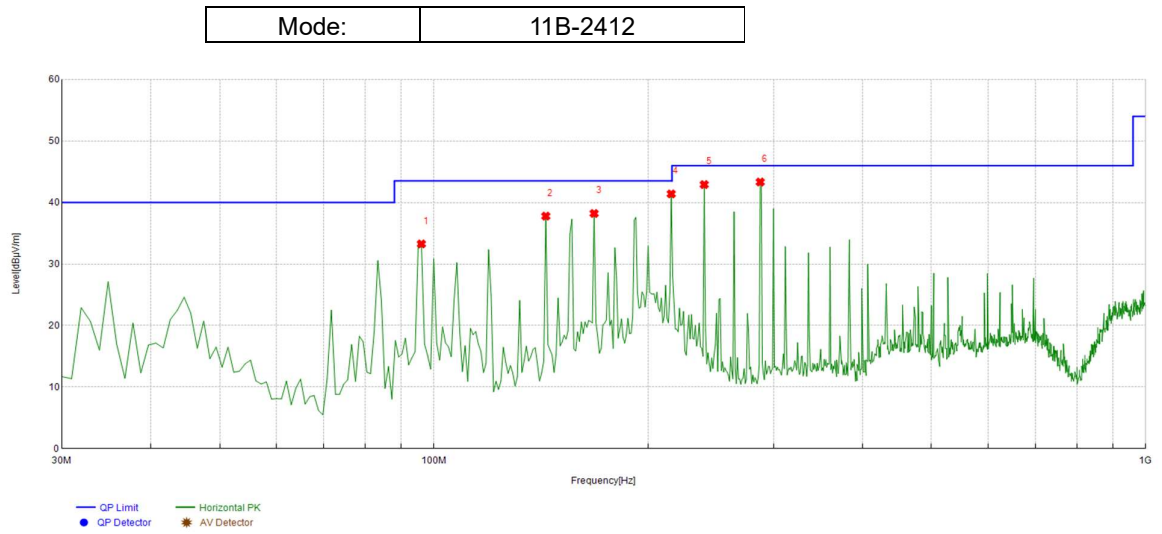
NO.	Freq. [MHz]	Level [dB $\mu$ V/m]	Factor [dB/m]	Limit [dB $\mu$ V/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.5	48.93	6.79	74.00	25.07	150	332	Horizontal
2	2485.90	48.12	6.80	74.00	25.88	150	180	Horizontal
3	2489.12	46.24	6.81	74.00	27.76	150	343	Horizontal
4	2490.44	46.12	6.81	74.00	27.88	150	308	Horizontal
5	2494.58	45.80	6.82	74.00	28.20	150	58	Horizontal
6	2500	45.08	6.84	74.00	28.92	150	53	Horizontal

NO.	Freq. [MHz]	Level [dB $\mu$ V/m]	Factor [dB/m]	Limit [dB $\mu$ V/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.5	48.53	6.79	74.00	25.47	150	177	Vertical
2	2483.94	52.50	6.79	74.00	21.50	150	166	Vertical
3	2486.45	48.96	6.80	74.00	25.04	150	166	Vertical
4	2487.83	47.98	6.81	74.00	26.02	150	158	Vertical
5	2491.33	47.33	6.81	74.00	26.67	150	156	Vertical
6	2500	44.31	6.84	74.00	29.69	150	218	Vertical

Note:

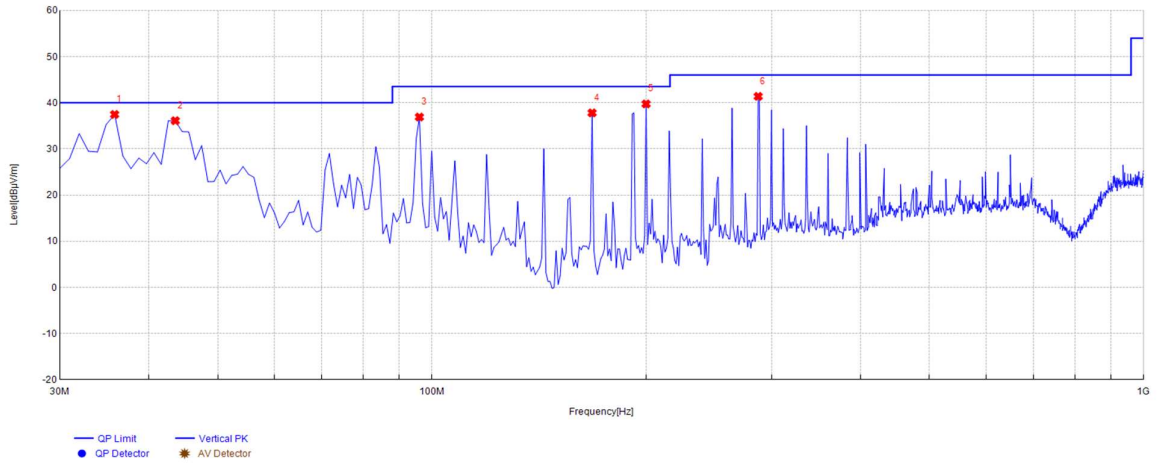
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

## Appendix I: Spurious emissions



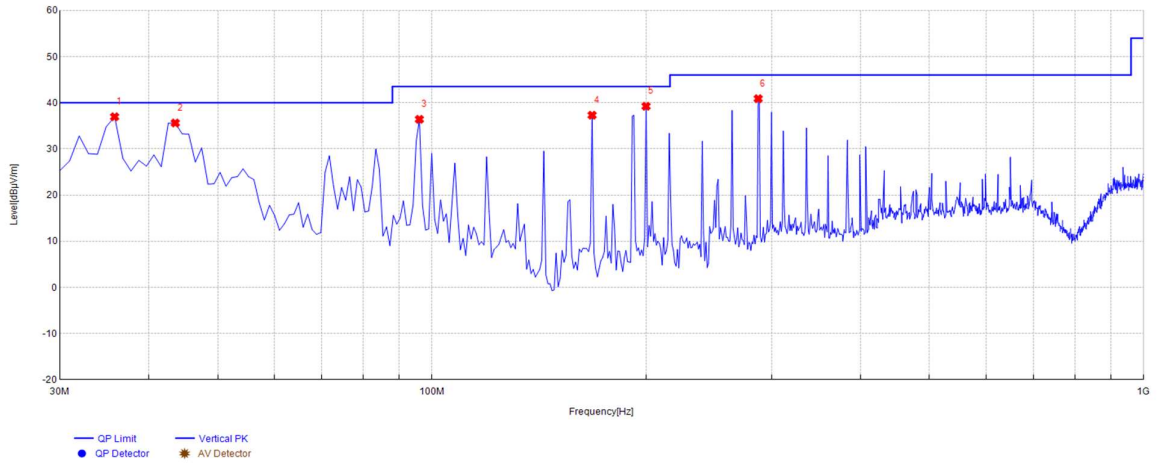
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	96.026	33.27	-14.65	43.50	10.23	150	300	Horizontal
2	143.603	37.79	-11.05	43.50	5.71	150	340	Horizontal
3	167.877	38.22	-10.50	43.50	5.28	150	110	Horizontal
4	215.455	41.40	-14.21	43.50	2.10	150	350	Horizontal
5	239.729	42.92	-13.61	46.00	3.08	150	310	Horizontal
6	287.307	43.33	-10.76	46.00	2.67	150	30	Horizontal

Mode:	11B-2412
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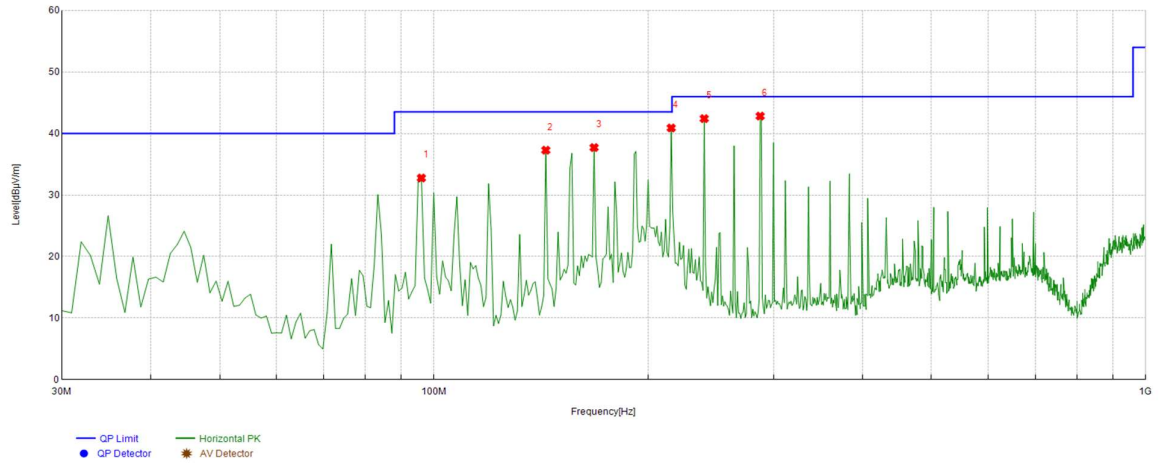
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	35.8258	37.46	-10.73	40.00	2.54	150	40	Vertical
2	43.5936	36.11	-10.69	40.00	3.89	150	140	Vertical
3	96.026	36.91	-14.65	43.50	6.59	150	70	Vertical
4	167.877	37.80	-10.50	43.50	5.70	150	350	Vertical
5	199.919	39.74	-13.58	43.50	3.76	150	250	Vertical
6	287.307	41.38	-10.76	46.00	4.62	150	350	Vertical

Mode:	11B-2437
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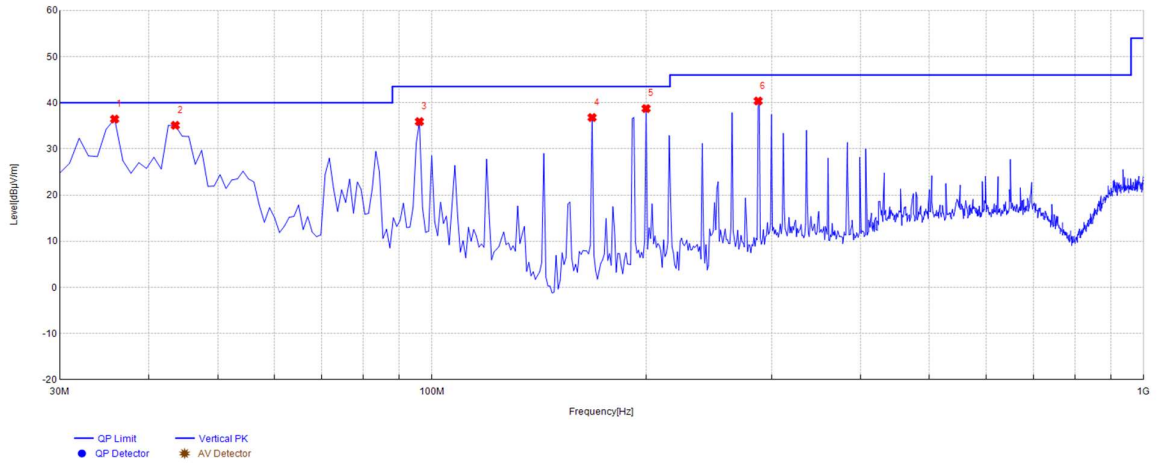
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	35.8258	36.96	-10.73	40.00	2.54	150	40	Vertical
2	43.5936	35.61	-10.69	40.00	3.89	150	140	Vertical
3	96.026	36.41	-14.65	43.50	6.59	150	70	Vertical
4	167.877	37.30	-10.50	43.50	5.70	150	350	Vertical
5	199.919	39.24	-13.58	43.50	3.76	150	250	Vertical
6	287.307	40.88	-10.76	46.00	4.62	150	350	Vertical

Mode: 11B-2437



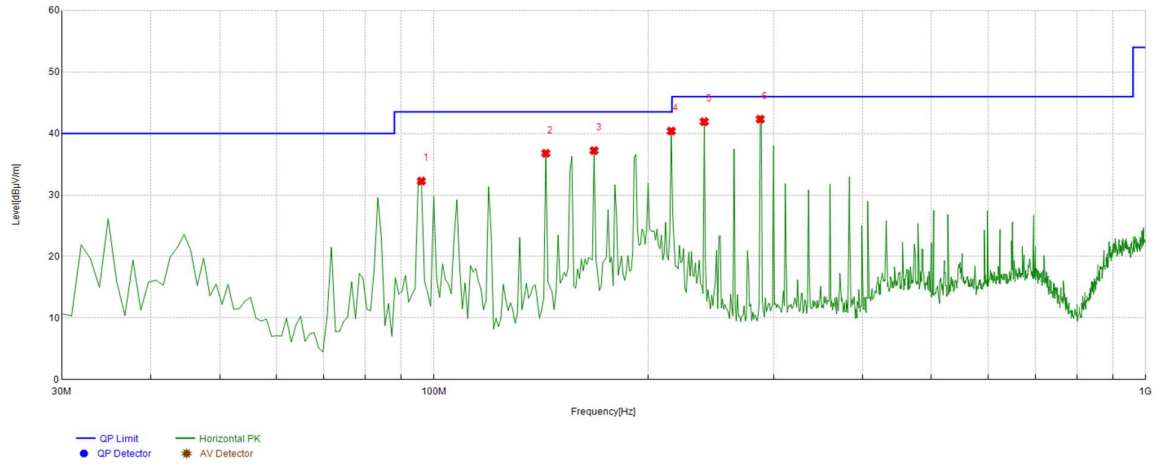
NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	96.026	32.77	-14.65	43.50	10.23	150	300	Horizontal
2	143.603	37.29	-11.05	43.50	5.71	150	340	Horizontal
3	167.877	37.72	-10.50	43.50	5.28	150	110	Horizontal
4	215.455	40.90	-14.21	43.50	2.10	150	350	Horizontal
5	239.729	42.42	-13.61	46.00	3.08	150	310	Horizontal
6	287.307	42.83	-10.76	46.00	2.67	150	30	Horizontal

Mode: 11B-2462



NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	35.8258	36.46	-10.73	40.00	2.54	150	40	Vertical
2	43.5936	35.11	-10.69	40.00	3.89	150	140	Vertical
3	96.026	35.91	-14.65	43.50	6.59	150	70	Vertical
4	167.877	36.80	-10.50	43.50	5.70	150	350	Vertical
5	199.919	38.74	-13.58	43.50	3.76	150	250	Vertical
6	287.307	40.38	-10.76	46.00	4.62	150	350	Vertical

Mode: 11B-2462



NO.	Freq. [MHz]	Level [dBµV/m]	Factor [dB/m]	Limit [dBµV/m]	Margin [dB]	Height [cm]	Angle [°]	Polarity
1	96.026	32.27	-14.65	43.50	10.23	150	300	Horizontal
2	143.603	36.79	-11.05	43.50	5.71	150	340	Horizontal
3	167.877	37.22	-10.50	43.50	5.28	150	110	Horizontal
4	215.455	40.40	-14.21	43.50	2.10	150	350	Horizontal
5	239.729	41.92	-13.61	46.00	3.08	150	310	Horizontal
6	287.307	42.33	-10.76	46.00	2.67	150	30	Horizontal



Mode:	11B-2412
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4089	-16.55	40.18	74.00	33.82	150	4	Horizontal
2	4824	-14.21	50.77	74.00	23.23	150	15	Horizontal
3	7236	-11.30	49.99	74.00	24.01	150	196	Horizontal
4	9942	-6.63	44.71	74.00	29.29	150	302	Horizontal
5	13248	-1.24	46.62	74.00	27.38	150	344	Horizontal
6	17553	3.02	50.18	74.00	23.82	150	342	Horizontal

PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3846	-16.28	40.31	74.00	33.69	150	158	Vertical
2	4824	-14.21	48.56	74.00	25.44	150	228	Vertical
3	7236	-11.30	48.72	74.00	25.28	150	282	Vertical
4	9174	-8.38	43.22	74.00	30.78	150	58	Vertical
5	12060	-3.00	47.98	74.00	26.02	150	212	Vertical
6	17298	2.21	50.46	74.00	23.54	150	197	Vertical

Mode:	11B-2437
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4875	-14.43	56.37	74.00	17.63	150	16	Horizontal
2	7308	-11.18	50.13	74.00	23.87	150	199	Horizontal
3	10239	-6.15	45.64	74.00	28.36	150	257	Horizontal
4	12066	-2.96	46.19	74.00	27.81	150	98	Horizontal
5	16290	1.31	48.48	74.00	25.52	150	288	Horizontal
6	17454	2.90	50.72	74.00	23.28	150	175	Horizontal

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4875	-14.43	53.45	54.00	0.55	150	16	Horizontal
2	7308	-11.18	39.22	54.00	14.78	150	199	Horizontal
3	10239	-6.15	35.24	54.00	18.76	150	257	Horizontal
4	12066	-2.96	38.26	54.00	15.74	150	98	Horizontal
5	16290	1.31	40.03	54.00	13.97	150	288	Horizontal
6	17454	2.90	42.16	54.00	11.84	150	175	Horizontal

Mode:	11B-2437
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4875	-14.43	51.77	74.00	22.23	150	164	Vertical
2	7311	-11.18	47.75	74.00	26.25	150	210	Vertical
3	9747	-7.21	45.20	74.00	28.80	150	142	Vertical
4	11340	-4.15	46.54	74.00	27.46	150	0	Vertical
5	13632	-1.59	46.92	74.00	27.08	150	128	Vertical
6	17559	2.95	50.82	74.00	23.18	150	204	Vertical

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4875	-14.43	41.87	54.00	12.13	150	164	Vertical
2	7311	-11.18	43.62	54.00	10.38	150	210	Vertical
3	9747	-7.21	34.73	54.00	19.27	150	142	Vertical
4	11340	-4.15	36.18	54.00	17.82	150	0	Vertical
5	13632	-1.59	39.04	54.00	14.96	150	128	Vertical
6	17559	2.95	42.63	54.00	11.37	150	204	Vertical

Mode:	11B-2462
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NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4923	-14.57	56.75	74.00	17.25	150	23	Horizontal
2	7386	-10.87	49.58	74.00	24.42	150	198	Horizontal
3	10188	-6.25	45.21	74.00	28.79	150	282	Horizontal
4	12228	-3.37	46.18	74.00	27.82	150	256	Horizontal
5	15294	-0.17	47.52	74.00	26.48	150	318	Horizontal
6	17925	1.97	50.85	74.00	23.15	150	189	Horizontal

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4923	-14.57	52.66	54.00	1.34	150	23	Horizontal
2	7386	-10.87	43.98	54.00	10.02	150	198	Horizontal
3	10188	-6.25	35.27	54.00	18.73	150	282	Horizontal
4	12228	-3.37	36.33	54.00	17.67	150	256	Horizontal
5	15294	-0.17	39.38	54.00	14.62	150	318	Horizontal
6	17925	1.97	41.04	54.00	12.96	150	189	Horizontal

Mode:	11B-2462
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4923	-14.57	55.42	74.00	18.58	150	170	Vertical
2	7383	-10.88	45.98	74.00	28.02	150	207	Vertical
3	10212	-6.14	46.56	74.00	27.44	150	50	Vertical
4	11805	-3.69	46.23	74.00	27.77	150	0	Vertical
5	15363	0.34	49.28	74.00	24.72	150	176	Vertical
6	17475	3.22	50.09	74.00	23.91	150	238	Vertical

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dB $\mu$ V/m]	AV Limit [dB $\mu$ V/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4923	-14.57	52.66	54.00	1.34	150	170	Vertical
2	7383	-10.88	36.43	54.00	17.57	150	207	Vertical
3	10212	-6.14	36.32	54.00	17.68	150	50	Vertical
4	11805	-3.69	37.39	54.00	16.61	150	0	Vertical
5	15363	0.34	38.99	54.00	15.01	150	176	Vertical
6	17475	3.22	43.08	54.00	10.92	150	238	Vertical

Mode:	11G-2412
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4824	-14.21	46.05	74.00	27.95	150	26	Horizontal
2	7227	-11.31	47.15	74.00	26.85	150	199	Horizontal
3	9843	-6.76	43.80	74.00	30.20	150	196	Horizontal
4	11814	-3.72	45.65	74.00	28.35	150	18	Horizontal
5	13641	-1.45	47.01	74.00	26.99	150	313	Horizontal
6	17544	3.11	50.45	74.00	23.55	150	321	Horizontal

PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4830	-14.24	44.05	74.00	29.95	150	128	Vertical
2	7233	-11.30	46.38	74.00	27.62	150	263	Vertical
3	9924	-6.71	43.50	74.00	30.50	150	167	Vertical
4	11721	-3.72	47.13	74.00	26.87	150	159	Vertical
5	13170	-1.53	46.41	74.00	27.59	150	319	Vertical
6	17499	3.58	51.47	74.00	22.53	150	162	Vertical

Mode:	11G-2437
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4866	-14.39	46.80	74.00	27.20	150	312	Horizontal
2	7308	-11.18	45.73	74.00	28.27	150	201	Horizontal
3	10551	-5.21	44.91	74.00	29.09	150	61	Horizontal
4	11703	-3.73	46.15	74.00	27.85	150	36	Horizontal
5	15279	-0.22	47.23	74.00	26.77	150	61	Horizontal
6	17514	3.45	50.62	74.00	23.38	150	315	Horizontal

PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4866	-14.39	44.36	74.00	29.64	150	241	Vertical
2	5760	-12.47	42.48	74.00	31.52	150	131	Vertical
3	7311	-11.18	47.84	74.00	26.16	150	210	Vertical
4	11718	-3.72	46.04	74.00	27.96	150	70	Vertical
5	15849	0.22	47.45	74.00	26.55	150	330	Vertical
6	17499	3.58	49.86	74.00	24.14	150	308	Vertical

Mode:	11G-2462
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3876	-16.30	39.04	74.00	34.96	150	196	Horizontal
2	4923	-14.57	51.46	74.00	22.54	150	14	Horizontal
3	7374	-10.91	46.10	74.00	27.90	150	101	Horizontal
4	9897	-6.81	43.19	74.00	30.81	150	14	Horizontal
5	10533	-5.35	44.65	74.00	29.35	150	104	Horizontal
6	17124	2.31	51.03	74.00	22.97	150	52	Horizontal

PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4251	-15.83	40.95	74.00	33.05	150	46	Vertical
2	4923	-14.57	47.70	74.00	26.30	150	227	Vertical
3	7383	-10.88	45.65	74.00	28.35	150	208	Vertical
4	9939	-6.64	44.38	74.00	29.62	150	299	Vertical
5	11439	-3.78	46.34	74.00	27.66	150	305	Vertical
6	17466	3.08	49.76	74.00	24.24	150	202	Vertical



Mode:	N20-2412
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4836	-14.27	45.90	74.00	28.10	150	59	Horizontal
2	7230	-11.31	48.09	74.00	25.91	150	217	Horizontal
3	7839	-10.53	43.13	74.00	30.87	150	330	Horizontal
4	10893	-5.40	44.64	74.00	29.36	150	198	Horizontal
5	13737	-0.91	46.59	74.00	27.41	150	69	Horizontal
6	17553	3.02	50.64	74.00	23.36	150	170	Horizontal

PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4821	-14.20	42.90	74.00	31.10	150	181	Vertical
2	5760	-12.47	43.02	74.00	30.98	150	241	Vertical
3	7239	-11.29	46.49	74.00	27.51	150	158	Vertical
4	9783	-6.88	44.64	74.00	29.36	150	232	Vertical
5	11700	-3.73	46.81	74.00	27.19	150	255	Vertical
6	17409	2.21	50.83	74.00	23.17	150	326	Vertical

Mode:	N20-2437
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	3852	-16.28	40.60	74.00	33.40	150	176	Horizontal
2	4875	-14.43	49.02	74.00	24.98	150	185	Horizontal
3	7305	-11.20	47.30	74.00	26.70	150	231	Horizontal
4	11169	-4.29	45.67	74.00	28.33	150	20	Horizontal
5	13176	-1.43	47.08	74.00	26.92	150	350	Horizontal
6	17529	3.27	51.41	74.00	22.59	150	199	Horizontal

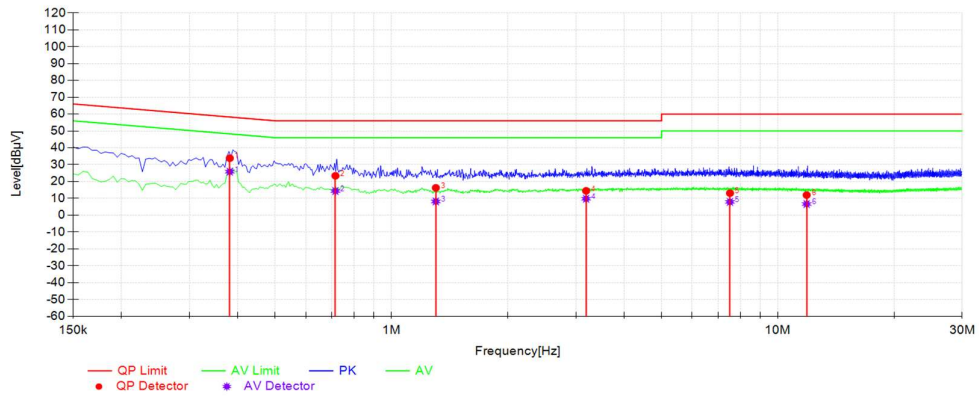
PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4869	-14.41	45.97	74.00	28.03	150	235	Vertical
2	7305	-11.20	46.55	74.00	27.45	150	182	Vertical
3	11391	-3.53	46.43	74.00	27.57	150	305	Vertical
4	13701	-0.55	46.69	74.00	27.31	150	254	Vertical
5	16551	1.56	49.78	74.00	24.22	150	92	Vertical
6	17514	3.45	50.36	74.00	23.64	150	220	Vertical

Mode:	N20-2462
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PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4926	-14.58	49.78	74.00	24.22	150	186	Horizontal
2	7386	-10.87	48.59	74.00	25.41	150	222	Horizontal
3	10221	-6.14	43.91	74.00	30.09	150	140	Horizontal
4	13689	-0.71	47.16	74.00	26.84	150	20	Horizontal
5	15966	0.33	47.72	74.00	26.28	150	222	Horizontal
6	17493	3.49	51.05	74.00	22.95	150	62	Horizontal

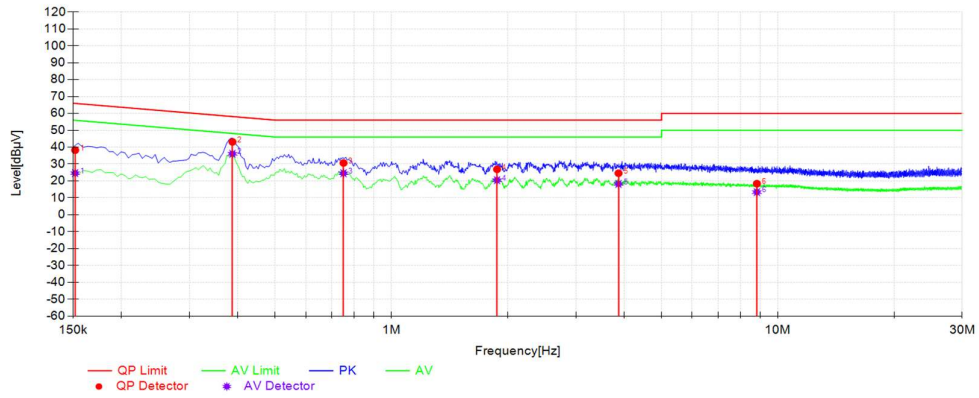
PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dB $\mu$ V/m]	PK Limit [dB $\mu$ V/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	4926	-14.58	48.50	74.00	25.50	150	176	Vertical
2	7386	-10.87	46.47	74.00	27.53	150	184	Vertical
3	9798	-6.74	44.20	74.00	29.80	150	63	Vertical
4	11199	-4.30	46.60	74.00	27.40	150	170	Vertical
5	15798	0.18	48.05	74.00	25.95	150	316	Vertical
6	17502	3.58	50.73	74.00	23.27	150	74	Vertical

## Appendix J: 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	0.3814	10.26	33.82	58.25	24.43	25.83	48.25	22.42	L1	PASS
2	0.7159	10.28	23.40	56.00	32.60	14.35	46.00	31.65	L1	PASS
3	1.3024	10.28	16.27	56.00	39.73	8.17	46.00	37.83	L1	PASS
4	3.1898	10.30	14.46	56.00	41.54	9.75	46.00	36.25	L1	PASS
5	7.5189	10.43	13.11	60.00	46.89	7.90	50.00	42.10	L1	PASS
6	11.8757	10.48	11.97	60.00	48.03	6.65	50.00	43.35	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	0.1517	10.26	38.25	65.91	27.66	24.67	55.91	31.24	N	PASS
2	0.3875	10.26	43.12	58.12	15.00	36.06	48.12	12.06	N	PASS
3	0.7512	10.28	30.66	56.00	25.34	24.59	46.00	21.41	N	PASS
4	1.8758	10.29	26.91	56.00	29.09	20.47	46.00	25.53	N	PASS
5	3.8688	10.40	24.59	56.00	31.41	18.25	46.00	27.75	N	PASS
6	8.8275	10.43	18.44	60.00	41.56	13.42	50.00	36.58	N	PASS