

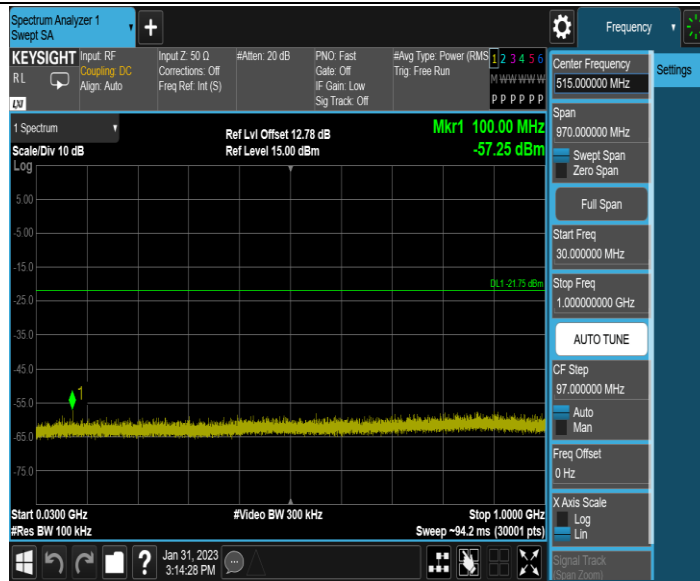
11B_Ant1_2437_1000~26500



11B_Ant1_2462_0~Reference



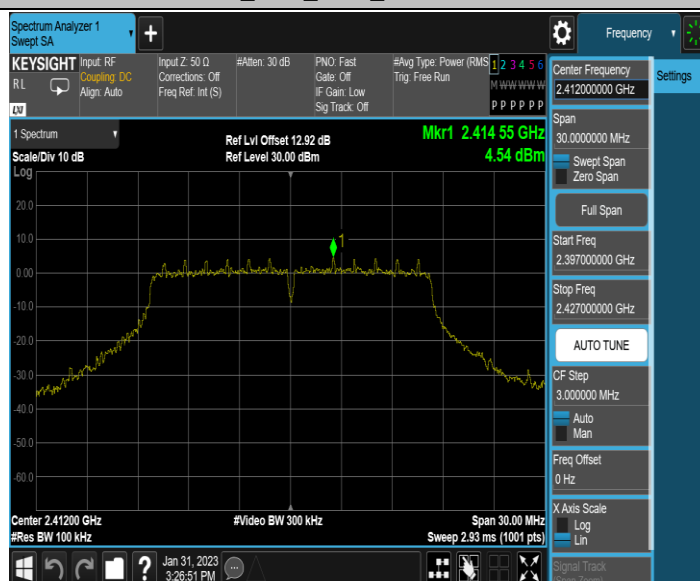
11B_Ant1_2462_30~1000



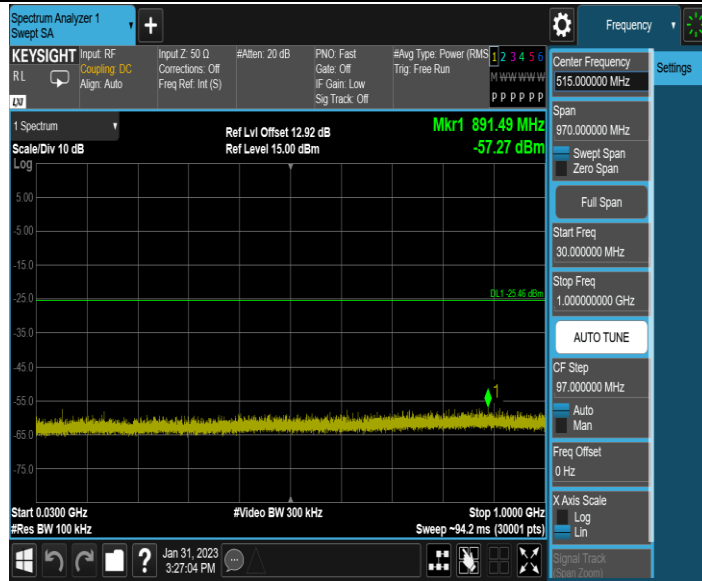
11B_Ant1_2462_1000~26500



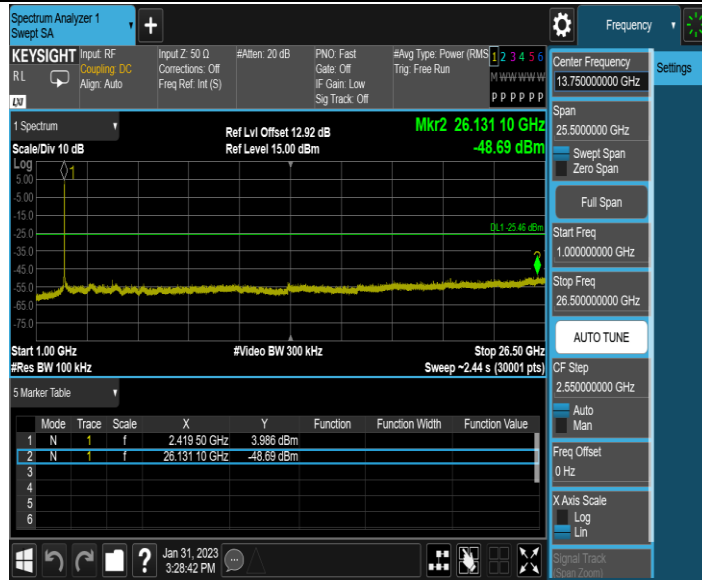
11G_Ant1_2412_0~Reference



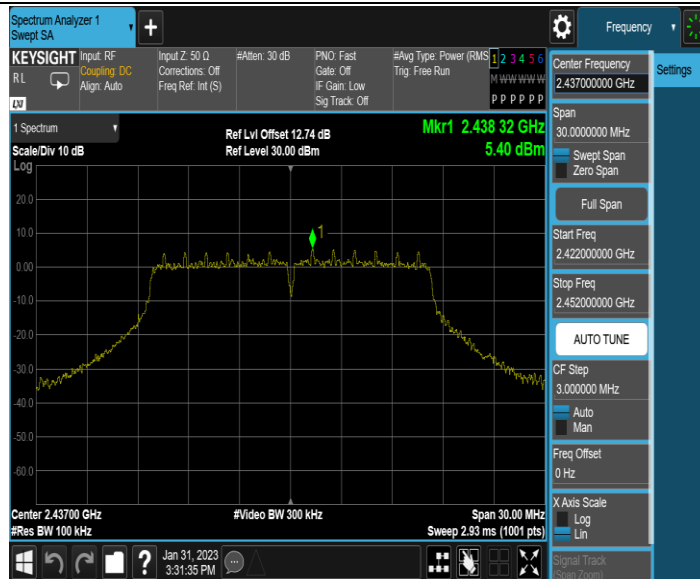
11G_Ant1_2412_30~1000



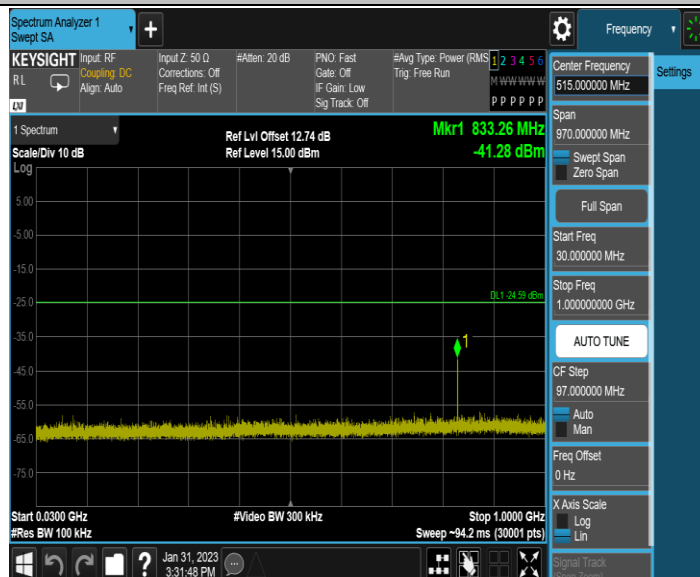
11G_Ant1_2412_1000~26500



11G_Ant1_2437_0~Reference



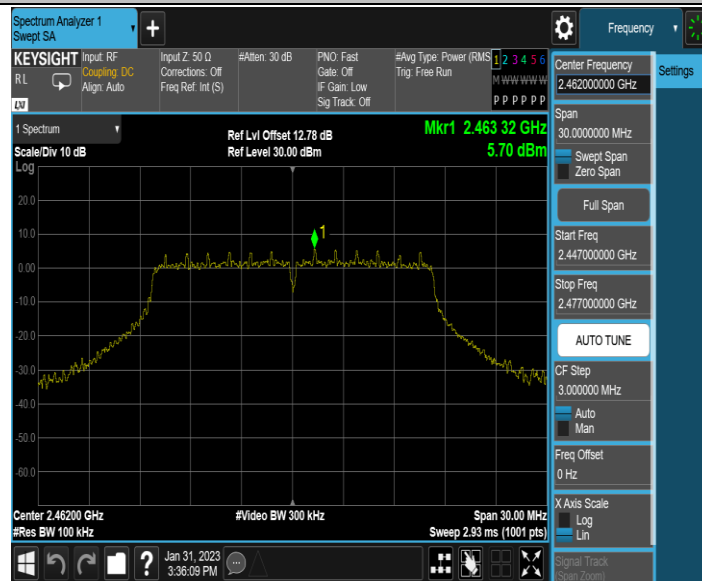
11G_Ant1_2437_30~1000



11G_Ant1_2437_1000~26500



11G_Ant1_2462_0~Reference



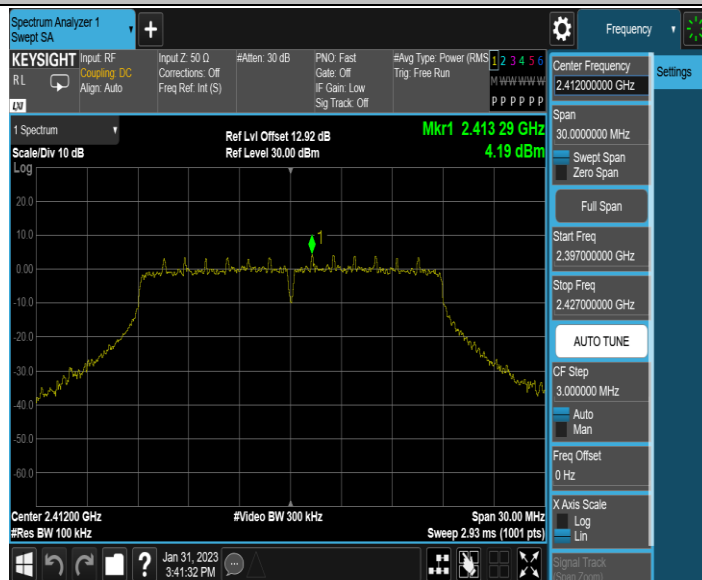
11G_Ant1_2462_30~1000



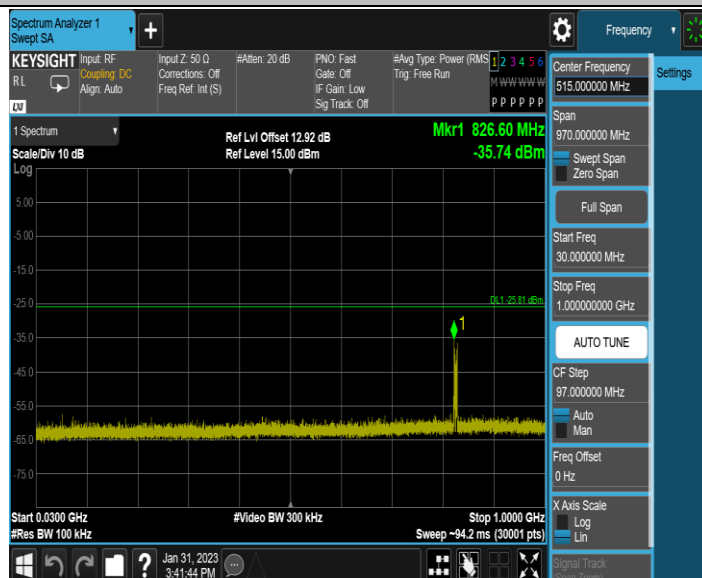
11G_Ant1_2462_1000~26500



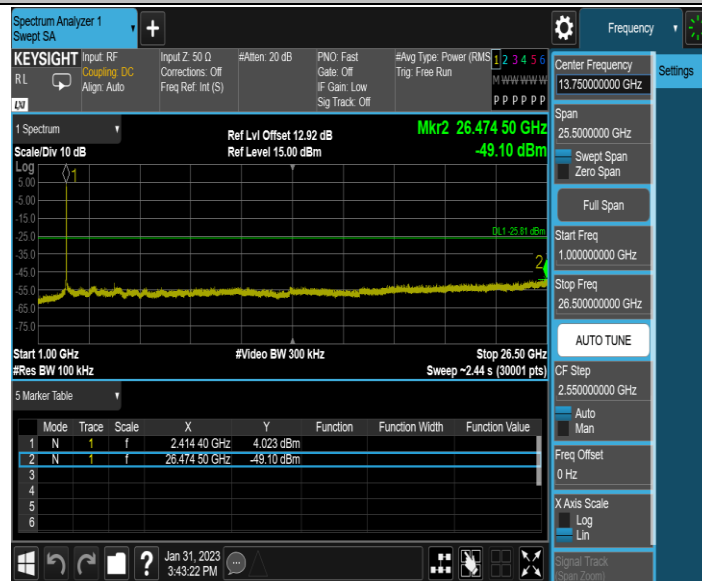
11N20SISO_Ant1_2412_0~Reference



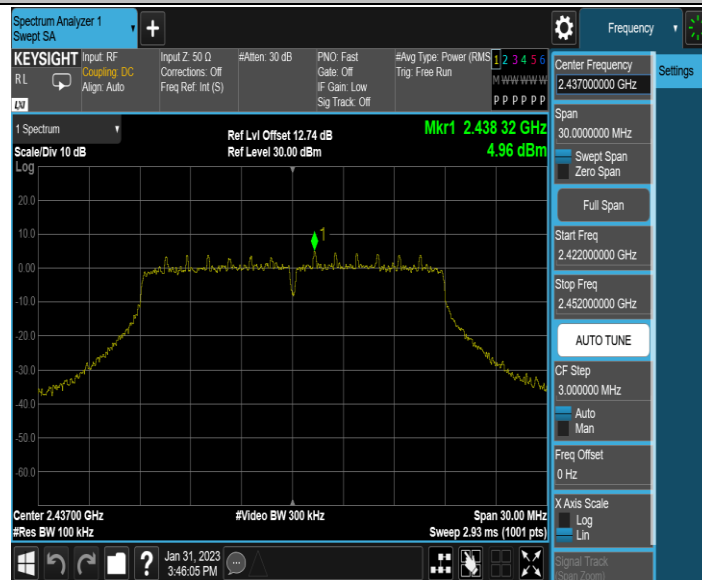
11N20SISO_Ant1_2412_30~1000



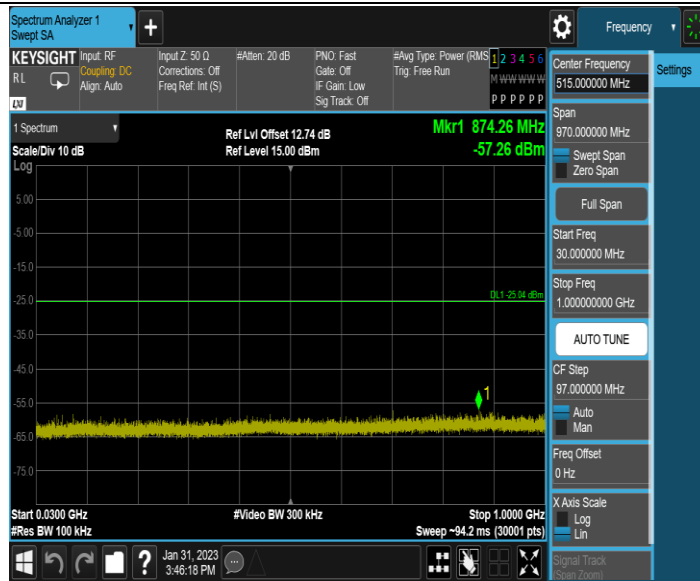
11N20SISO_Ant1_2412_1000~26500



11N20SISO_Ant1_2437_0~Reference



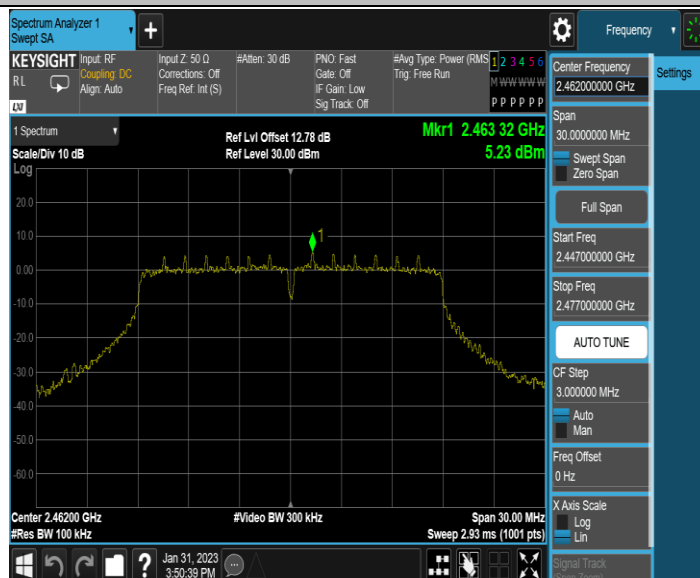
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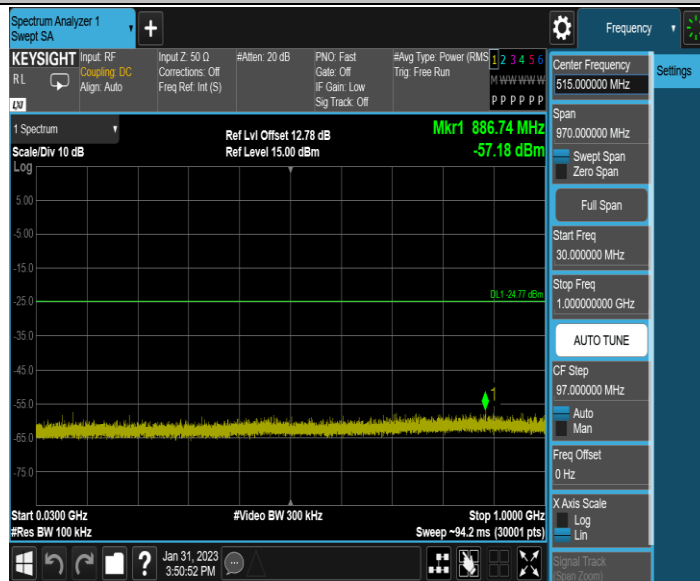
11N20SISO_Ant1_2437_1000~26500



11N20SISO_Ant1_2462_0~Reference



11N20SISO_Ant1_2462_30~1000



11N20SISO_Ant1_2462_1000~26500



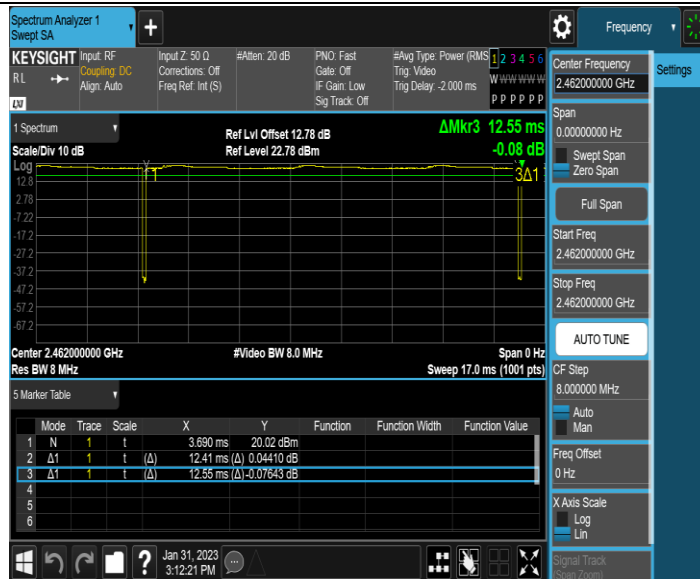
Appendix G: Duty Cycle

Test Result

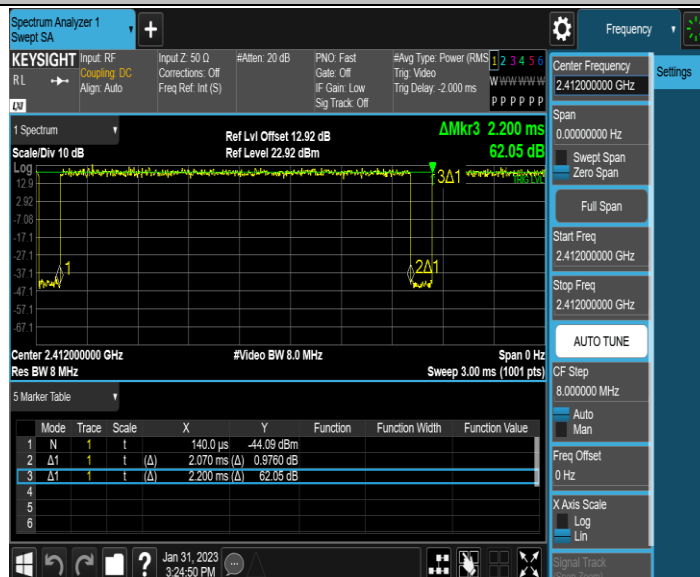
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor
11B	Ant1	2412	1.00	1.00	100.00	0.00
		2437	12.42	12.54	99.04	0.04
		2462	12.41	12.55	98.88	0.05
11G	Ant1	2412	2.07	2.20	94.09	0.26
		2437	2.07	2.20	94.09	0.26
		2462	2.07	2.19	94.52	0.24
11N20SISO	Ant1	2412	1.92	2.05	93.66	0.28
		2437	1.92	2.05	93.66	0.28
		2462	1.92	2.05	93.66	0.28

Test Graphs

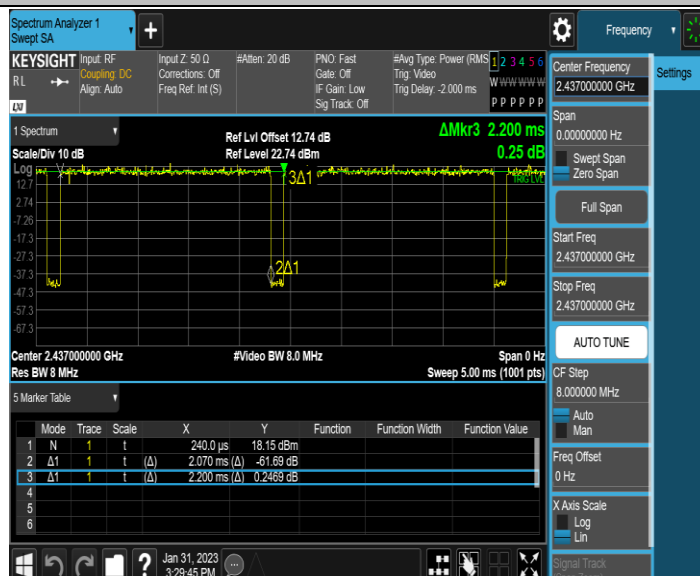




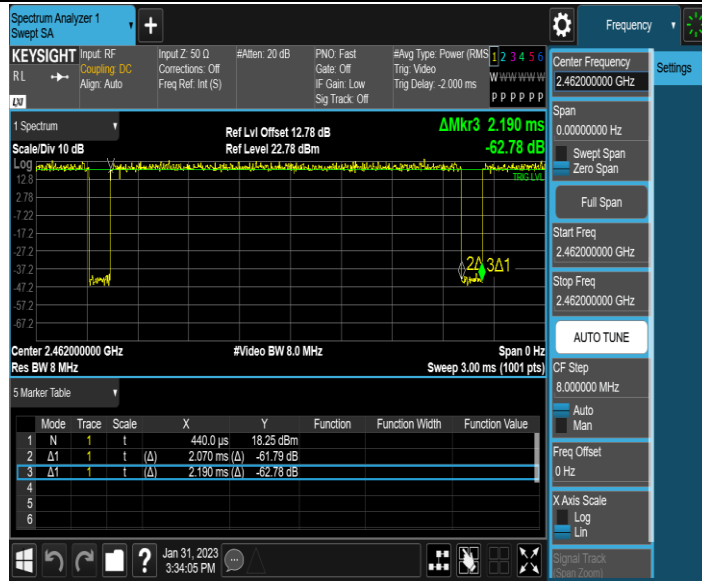
11G_Ant1_2412



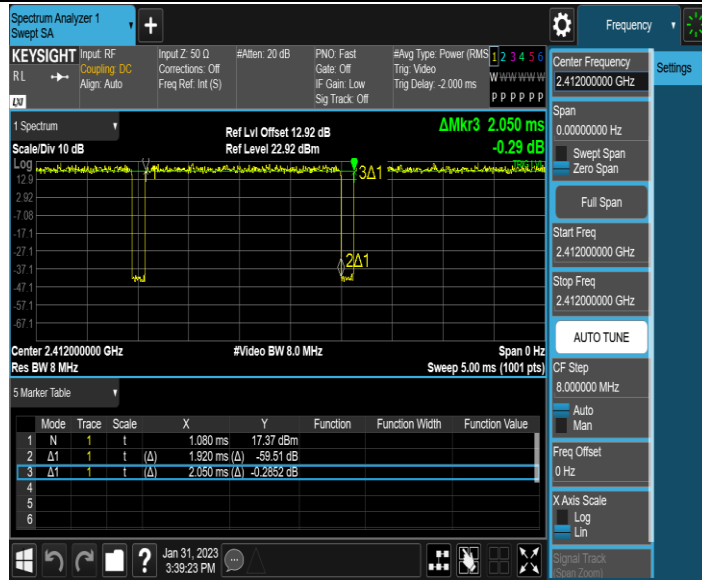
11G_Ant1_2437



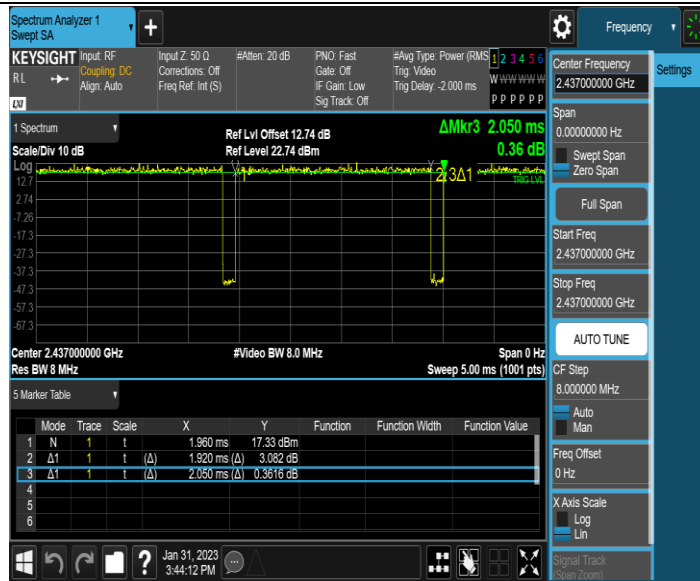
11G_Ant1_2462



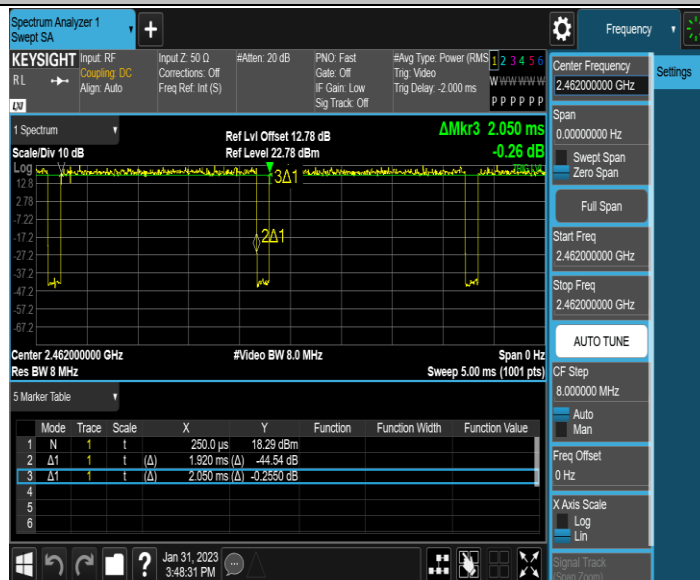
11N20SISO_Ant1_2412



11N20SISO_Ant1_2437



11N20SISO_Ant1_2462



Appendix H: Emissions in Restricted Bands

Mode:	11B-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	2310	7.46	45.43	74.00	28.57	150	171	Horizontal
2	2332.50	7.45	48.77	74.00	25.23	150	216	Horizontal
3	2366.53	7.46	50.82	74.00	23.18	150	1	Horizontal
4	2374.14	7.45	49.70	74.00	24.30	150	210	Horizontal
5	2385.75	7.46	49.95	74.00	24.05	150	165	Horizontal
6	2390	7.45	49.09	74.00	24.91	150	210	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	2310	7.46	45.90	74.00	28.10	150	278	Vertical
2	2322.65	7.46	45.87	74.00	28.13	150	141	Vertical
3	2344.75	7.45	46.28	74.00	27.72	150	5	Vertical
4	2364.69	7.45	45.69	74.00	28.31	150	295	Vertical
5	2377.26	7.46	46.08	74.00	27.92	150	138	Vertical
6	2390	7.45	46.00	74.00	28.00	150	295	Vertical

Mode:	11B-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	2483.5	7.96	45.08	74.00	28.92	150	324	Vertical
2	2488.54	7.99	48.66	74.00	25.34	150	80	Vertical
3	2489.17	7.99	48.04	74.00	25.96	150	89	Vertical
4	2490.01	8.00	48.50	74.00	25.50	150	264	Vertical
5	2490.69	8.00	48.13	74.00	25.87	150	27	Vertical
6	2500	8.06	45.24	74.00	28.76	150	42	Vertical

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	2483.5	7.96	48.97	74.00	25.03	150	209	Horizontal
2	2485.92	7.98	51.51	74.00	22.49	150	206	Horizontal
3	2489.14	7.99	51.61	74.00	22.39	150	206	Horizontal
4	2492.01	8.01	50.68	74.00	23.32	150	206	Horizontal
5	2495.23	8.04	50.03	74.00	23.97	150	206	Horizontal
6	2500	8.06	47.85	74.00	26.15	150	10	Horizontal

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	2310	7.46	46.86	74.00	27.14	150	317	Horizontal
2	2379.90	7.45	53.34	74.00	20.66	150	211	Horizontal
3	2386.07	7.46	61.67	74.00	12.33	150	216	Horizontal
4	2388.31	7.45	65.24	74.00	8.76	150	214	Horizontal
5	2389.91	7.45	68.80	74.00	5.20	150	216	Horizontal
6	2390	7.45	68.70	74.00	5.30	150	216	Horizontal

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2310	7.46	41.99	54.00	12.01	150	317	Horizontal
2	2379.90	7.45	47.54	54.00	6.46	150	211	Horizontal
3	2386.07	7.46	43.34	54.00	10.66	150	216	Horizontal
4	2388.31	7.45	45.26	54.00	8.74	150	214	Horizontal
5	2389.91	7.45	47.09	54.00	6.91	150	216	Horizontal
6	2390	7.45	47.15	54.00	6.85	150	216	Horizontal

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	2310	7.46	44.91	74.00	29.09	150	123	Vertical
2	2345.71	7.46	46.57	74.00	27.43	150	105	Vertical
3	2381.11	7.45	45.73	74.00	28.27	150	176	Vertical
4	2386.07	7.46	48.71	74.00	25.29	150	214	Vertical
5	2389.11	7.45	48.99	74.00	25.01	150	217	Vertical
6	2390	7.45	49.14	74.00	24.86	150	152	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	2483.5	7.96	70.01	74.00	3.99	150	210	Horizontal
2	2483.54	7.96	69.59	74.00	4.41	150	210	Horizontal
3	2483.99	7.96	69.23	74.00	4.77	150	210	Horizontal
4	2484.42	7.96	67.92	74.00	6.08	150	210	Horizontal
5	2491.81	8.01	62.03	74.00	11.97	150	204	Horizontal
6	2500	8.06	49.40	74.00	24.60	150	201	Horizontal

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.5	7.96	49.95	54.00	4.05	150	210	Horizontal
2	2483.54	7.96	49.84	54.00	4.16	150	210	Horizontal
3	2483.99	7.96	49.13	54.00	4.87	150	210	Horizontal
4	2484.42	7.96	48.41	54.00	5.59	150	210	Horizontal
5	2491.81	8.01	42.32	54.00	11.68	150	204	Horizontal
6	2500	8.06	47.32	54.00	6.68	150	201	Horizontal

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	2483.59	7.96	65.74	74.00	8.26	150	167	Vertical
2	2483.59	7.96	53.24	74.00	20.76	150	167	Vertical
3	2484.75	7.96	50.89	74.00	23.11	150	46	Vertical
4	2488.87	7.99	50.55	74.00	23.45	150	82	Vertical
5	2490.14	8.00	57.44	74.00	16.56	150	88	Vertical
6	2500	8.06	45.94	74.00	28.06	150	343	Vertical

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.59	7.96	42.45	54.00	11.55	150	167	Vertical
2	2483.59	7.96	48.36	54.00	5.64	150	167	Vertical
3	2484.75	7.96	46.63	54.00	7.37	150	46	Vertical
4	2488.87	7.99	47.02	54.00	6.98	150	82	Vertical
5	2490.14	8.00	37.49	54.00	16.51	150	88	Vertical
6	2500	8.06	41.91	54.00	12.09	150	343	Vertical

Mode:	N20-2412
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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	2310	7.46	61.96	74.00	12.04	150	280	Horizontal
2	2384.23	7.45	60.46	74.00	13.54	150	220	Horizontal
3	2384.95	7.45	62.85	74.00	11.15	150	209	Horizontal
4	2385.83	7.46	62.75	74.00	11.25	150	209	Horizontal
5	2387.91	7.45	63.77	74.00	10.23	150	220	Horizontal
6	2390	7.45	68.10	74.00	5.90	150	220	Horizontal

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2310	7.46	41.24	54.00	12.76	150	280	Horizontal
2	2384.23	7.45	41.16	54.00	12.84	150	220	Horizontal
3	2384.95	7.45	42.51	54.00	11.49	150	209	Horizontal
4	2385.83	7.46	43.02	54.00	10.98	150	209	Horizontal
5	2387.91	7.45	43.57	54.00	10.43	150	220	Horizontal
6	2390	7.45	46.02	54.00	7.98	150	220	Horizontal

Mode:	N20-2412
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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	2310	7.46	55.49	74.00	18.51	150	231	Vertical
2	2357.72	7.46	55.02	74.00	18.98	150	219	Vertical
3	2374.38	7.45	54.88	74.00	19.12	150	243	Vertical
4	2388.31	7.45	55.50	74.00	18.50	150	152	Vertical
5	2389.59	7.45	54.04	74.00	19.96	150	202	Vertical
6	2390	7.45	57.15	74.00	16.85	150	216	Vertical

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2310	7.46	38.22	54.00	15.78	150	231	Vertical
2	2357.72	7.46	38.35	54.00	15.65	150	219	Vertical
3	2374.38	7.45	39.23	54.00	14.77	150	243	Vertical
4	2388.31	7.45	38.23	54.00	15.77	150	152	Vertical
5	2389.59	7.45	37.44	54.00	16.56	150	202	Vertical
6	2390	7.45	39.36	54.00	14.64	150	216	Vertical

Mode:	N20-2462
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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	2483.5	7.96	70.65	74.00	3.35	150	209	Horizontal
2	2483.61	7.96	70.42	74.00	3.58	150	209	Horizontal
3	2484.14	7.96	69.98	74.00	4.02	150	212	Horizontal
4	2484.45	7.96	67.27	74.00	6.73	150	223	Horizontal
5	2491.18	8.01	58.95	74.00	15.05	150	223	Horizontal
6	2500	8.06	58.19	74.00	15.81	150	28	Horizontal

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.5	7.96	50.15	54.00	3.85	150	209	Horizontal
2	2483.61	7.96	50.04	54.00	3.96	150	209	Horizontal
3	2484.14	7.96	49.15	54.00	4.85	150	212	Horizontal
4	2484.45	7.96	45.45	54.00	8.55	150	223	Horizontal
5	2491.18	8.01	40.97	54.00	13.03	150	223	Horizontal
6	2500	8.06	41.73	54.00	12.27	150	28	Horizontal

Mode:	N20-2462
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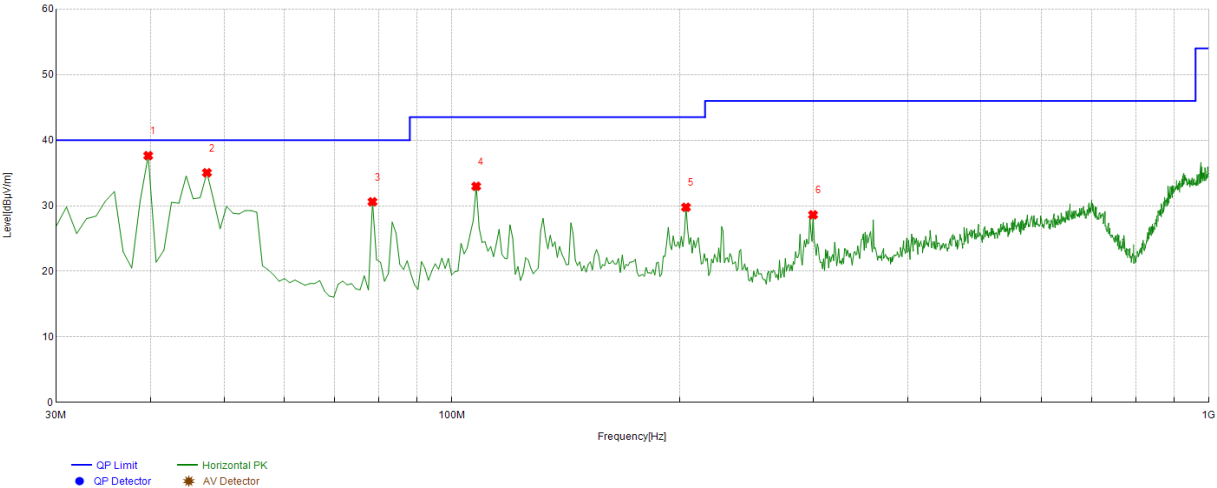
PK Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	PK Value [dBμV/m]	PK Limit [dBμV/m]	PK Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.5	7.96	58.28	74.00	15.72	150	162	Vertical
2	2483.54	7.96	66.02	74.00	7.98	150	198	Vertical
3	2483.66	7.96	58.46	74.00	15.54	150	42	Vertical
4	2484.14	7.96	59.18	74.00	14.82	150	165	Vertical
5	2485.05	7.97	57.79	74.00	16.21	150	165	Vertical
6	2500	8.06	45.08	74.00	28.92	150	162	Vertical

AV Final Data List								
NO.	Freq. [MHz]	Factor [dB/m]	AV Value [dBμV/m]	AV Limit [dBμV/m]	AV Margin [dB]	Height [cm]	Angle [°]	Polarity
1	2483.5	7.96	39.64	54.00	14.36	150	162	Vertical
2	2483.54	7.96	38.53	54.00	15.47	150	198	Vertical
3	2483.66	7.96	39.70	54.00	14.30	150	42	Vertical
4	2484.14	7.96	40.06	54.00	13.94	150	165	Vertical
5	2485.05	7.97	39.57	54.00	14.43	150	165	Vertical
6	2500	8.06	43.66	54.00	10.34	150	162	Vertical

Appendix I: Spurious emissions

Mode:	N20-2412
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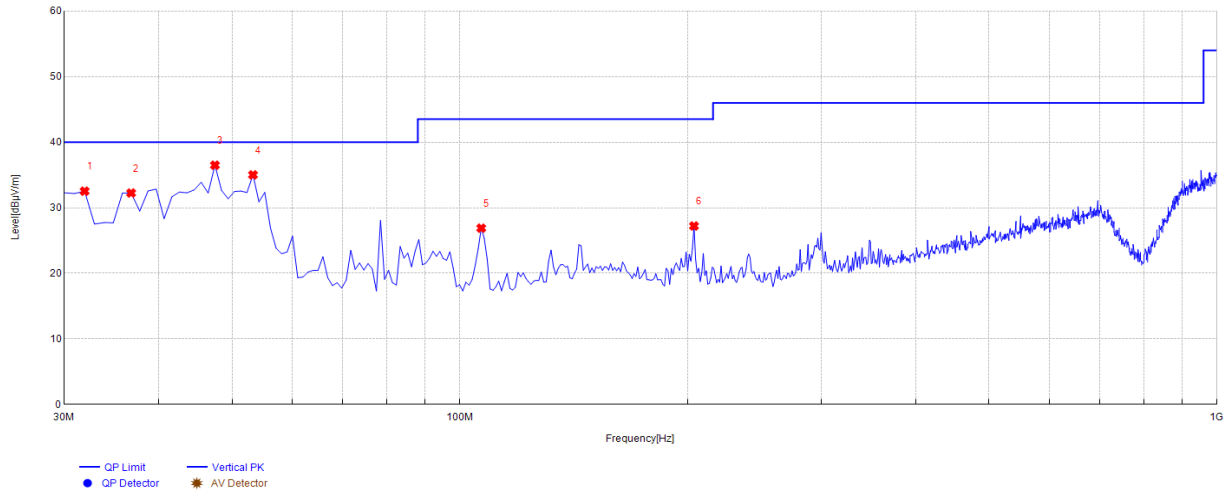
Test Graph



NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	39.7097	53.27	37.64	-15.63	40.00	2.36	Horizontal	PASS
2	47.4775	51.48	35.04	-16.44	40.00	4.96	Horizontal	PASS
3	78.5485	51.48	30.61	-20.87	40.00	9.39	Horizontal	PASS
4	107.6777	52.54	32.97	-19.57	43.50	10.53	Horizontal	PASS
5	203.8038	49.28	29.77	-19.51	43.50	13.73	Horizontal	PASS
6	299.9299	44.97	28.62	-16.35	46.00	17.38	Horizontal	PASS

Mode:	11B-2412
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Test Graph



NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	31.9419	49.36	32.53	-16.83	40.00	7.47	Vertical	PASS
2	36.7968	48.32	32.25	-16.07	40.00	7.75	Vertical	PASS
3	47.4775	52.93	36.49	-16.44	40.00	3.51	Vertical	PASS
4	53.3033	52.02	35.02	-17.00	40.00	4.98	Vertical	PASS
5	106.7067	46.56	26.89	-19.67	43.50	16.61	Vertical	PASS
6	203.8038	46.73	27.22	-19.51	43.50	16.28	Vertical	PASS

Mode:	11B-2412
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	3920.306	57.30	42.93	-14.37	74.00	31.07	Horizontal	PASS
2	4825.608	61.38	48.93	-12.45	74.00	25.07	Horizontal	PASS
3	6326.108	55.29	45.09	-10.20	74.00	28.91	Horizontal	PASS
4	6981.327	54.77	45.82	-8.95	74.00	28.18	Horizontal	PASS
5	11852.95	50.29	48.33	-1.96	74.00	25.67	Horizontal	PASS
6	17464.82	49.08	54.51	5.43	74.00	19.49	Horizontal	PASS

PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	4065.355	58.95	43.96	-14.99	74.00	30.04	Vertical	PASS
2	4825.608	57.05	44.60	-12.45	74.00	29.40	Vertical	PASS
3	6576.192	55.52	45.73	-9.79	74.00	28.27	Vertical	PASS
4	8451.817	53.92	46.25	-7.67	74.00	27.75	Vertical	PASS
5	11702.90	50.88	48.81	-2.07	74.00	25.19	Vertical	PASS
6	17294.76	48.49	54.12	5.63	74.00	19.88	Vertical	PASS

Mode:	11B-2437
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	3945.315	57.54	42.95	-14.59	74.00	31.05	Horizontal	PASS
2	4875.625	59.87	46.96	-12.91	74.00	27.04	Horizontal	PASS
3	6821.273	54.04	45.16	-8.88	74.00	28.84	Horizontal	PASS
4	8316.772	53.97	46.27	-7.70	74.00	27.73	Horizontal	PASS
5	11167.722	51.79	48.40	-3.39	74.00	25.60	Horizontal	PASS
6	17464.82	48.95	54.38	5.43	74.00	19.62	Horizontal	PASS

PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	4875.625	60.96	48.05	-12.91	74.00	25.95	Vertical	PASS
2	6461.153	55.55	45.83	-9.72	74.00	28.17	Vertical	PASS
3	8341.780	53.18	45.61	-7.57	74.00	28.39	Vertical	PASS
4	11367.78	50.87	47.98	-2.89	74.00	26.02	Vertical	PASS
5	13743.58	48.97	49.68	0.71	74.00	24.32	Vertical	PASS
6	17259.75	48.43	53.74	5.31	74.00	20.26	Vertical	PASS

Mode:	11B-2462
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	3910.303	58.19	43.90	-14.29	74.00	30.10	Horizontal	PASS
2	4925.641	60.68	47.64	-13.04	74.00	26.36	Horizontal	PASS
3	5615.872	55.97	44.62	-11.35	74.00	29.38	Horizontal	PASS
4	8406.802	53.18	45.84	-7.34	74.00	28.16	Horizontal	PASS
5	16409.46	47.07	50.87	3.80	74.00	23.13	Horizontal	PASS
6	17319.77	48.82	54.32	5.50	74.00	19.68	Horizontal	PASS

PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	3940.313	57.94	43.40	-14.54	74.00	30.60	Vertical	PASS
2	4925.641	60.01	46.97	-13.04	74.00	27.03	Vertical	PASS
3	6821.273	54.39	45.51	-8.88	74.00	28.49	Vertical	PASS
4	8426.808	53.14	45.66	-7.48	74.00	28.34	Vertical	PASS
5	11437.81	50.74	48.16	-2.58	74.00	25.84	Vertical	PASS
6	17764.92	48.60	54.16	5.56	74.00	19.84	Vertical	PASS

Mode:	11G-2412
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	4235.411	58.01	43.76	-14.25	74.00	30.24	Horizontal	PASS
2	4825.608	58.00	45.55	-12.45	74.00	28.45	Horizontal	PASS
3	6491.163	56.30	46.63	-9.67	74.00	27.37	Horizontal	PASS
4	9527.175	52.79	46.16	-6.63	74.00	27.84	Horizontal	PASS
5	13683.56	49.22	50.15	0.93	74.00	23.85	Horizontal	PASS
6	17129.70	49.28	54.20	4.92	74.00	19.80	Horizontal	PASS

PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	3955.318	62.08	47.41	-14.67	74.00	26.59	Vertical	PASS
2	5125.708	56.92	44.51	-12.41	74.00	29.49	Vertical	PASS
3	6571.190	56.79	47.01	-9.78	74.00	26.99	Vertical	PASS
4	7801.600	53.98	46.04	-7.94	74.00	27.96	Vertical	PASS
5	12083.02	49.72	48.44	-1.28	74.00	25.56	Vertical	PASS
6	17469.82	48.33	53.81	5.48	74.00	20.19	Vertical	PASS

Mode:	11G-2437
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	3825.275	58.16	43.20	-14.96	74.00	30.80	Horizontal	PASS
2	5620.873	55.96	44.65	-11.31	74.00	29.35	Horizontal	PASS
3	8411.803	53.76	46.38	-7.38	74.00	27.62	Horizontal	PASS
4	10717.57	51.75	47.78	-3.97	74.00	26.22	Horizontal	PASS
5	13233.411	48.54	48.57	0.03	74.00	25.43	Horizontal	PASS
6	16764.58	48.70	53.44	4.74	74.00	20.56	Horizontal	PASS

PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	3890.296	57.87	43.57	-14.30	74.00	30.43	Vertical	PASS
2	4870.623	57.48	44.62	-12.86	74.00	29.38	Vertical	PASS
3	6801.267	54.17	45.35	-8.82	74.00	28.65	Vertical	PASS
4	8586.862	54.15	45.92	-8.23	74.00	28.08	Vertical	PASS
5	13688.56	49.02	49.95	0.93	74.00	24.05	Vertical	PASS
6	17469.82	48.74	54.22	5.48	74.00	19.78	Vertical	PASS

Mode:	11G-2462
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	3235.078	60.19	43.85	-16.34	74.00	30.15	Horizontal	PASS
2	4265.421	57.36	43.02	-14.34	74.00	30.98	Horizontal	PASS
3	5850.950	56.30	45.52	-10.78	74.00	28.48	Horizontal	PASS
4	9037.012	54.00	45.89	-8.11	74.00	28.11	Horizontal	PASS
5	11617.87	51.17	48.96	-2.21	74.00	25.04	Horizontal	PASS
6	17684.89	48.96	53.71	4.75	74.00	20.29	Horizontal	PASS

PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	3845.281	58.84	44.08	-14.76	74.00	29.92	Vertical	PASS
2	5100.700	57.50	45.01	-12.49	74.00	28.99	Vertical	PASS
3	7206.402	57.63	48.32	-9.31	74.00	25.68	Vertical	PASS
4	8411.803	53.14	45.76	-7.38	74.00	28.24	Vertical	PASS
5	11102.700	50.79	47.29	-3.50	74.00	26.71	Vertical	PASS
6	17769.92	48.62	54.24	5.62	74.00	19.76	Vertical	PASS

Mode:	N20-2412
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	4260.420	57.60	43.27	-14.33	74.00	30.73	Horizontal	PASS
2	4825.608	57.79	45.34	-12.45	74.00	28.66	Horizontal	PASS
3	5885.962	55.51	44.74	-10.77	74.00	29.26	Horizontal	PASS
4	7776.592	54.06	45.86	-8.20	74.00	28.14	Horizontal	PASS
5	13658.55	48.34	49.24	0.90	74.00	24.76	Horizontal	PASS
6	17334.77	48.40	53.76	5.36	74.00	20.24	Horizontal	PASS

PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	4270.423	58.19	43.83	-14.36	74.00	30.17	Vertical	PASS
2	5255.751	56.88	44.78	-12.10	74.00	29.22	Vertical	PASS
3	6481.160	55.35	45.67	-9.68	74.00	28.33	Vertical	PASS
4	10332.44	51.96	47.07	-4.89	74.00	26.93	Vertical	PASS
5	15404.13	48.02	50.55	2.53	74.00	23.45	Vertical	PASS
6	17304.76	48.14	53.78	5.64	74.00	20.22	Vertical	PASS

Mode:	N20-2437
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PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	3835.278	57.74	42.88	-14.86	74.00	31.12	Horizontal	PASS
2	4870.623	58.90	46.04	-12.86	74.00	27.96	Horizontal	PASS
3	7741.580	54.46	45.84	-8.62	74.00	28.16	Horizontal	PASS
4	10612.53	51.23	47.01	-4.22	74.00	26.99	Horizontal	PASS
5	13678.55	48.47	49.39	0.92	74.00	24.61	Horizontal	PASS
6	17769.92	47.98	53.60	5.62	74.00	20.40	Horizontal	PASS

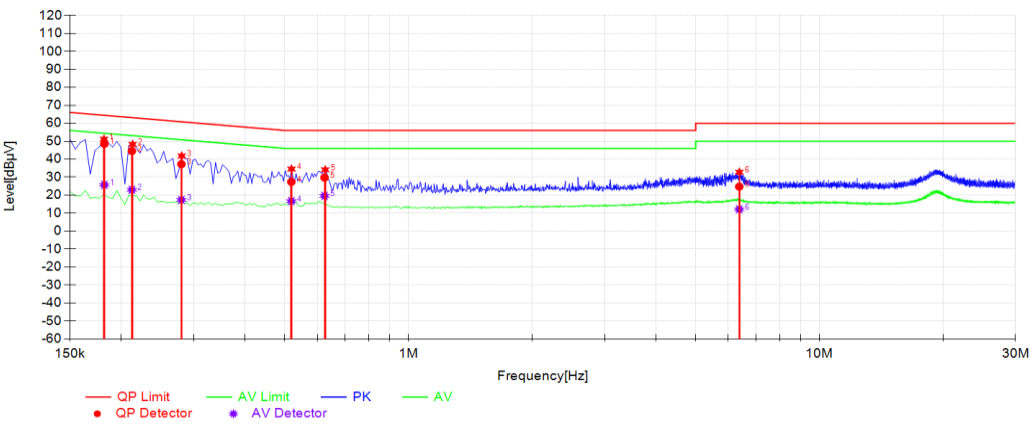
PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	3945.315	62.02	47.43	-14.59	74.00	26.57	Vertical	PASS
2	5255.751	61.00	48.90	-12.10	74.00	25.10	Vertical	PASS
3	6816.272	54.68	45.81	-8.87	74.00	28.19	Vertical	PASS
4	10307.43	52.18	47.31	-4.87	74.00	26.69	Vertical	PASS
5	14848.94	48.29	49.75	1.46	74.00	24.25	Vertical	PASS
6	17759.92	48.08	53.56	5.48	74.00	20.44	Vertical	PASS

Mode:	N20-2462
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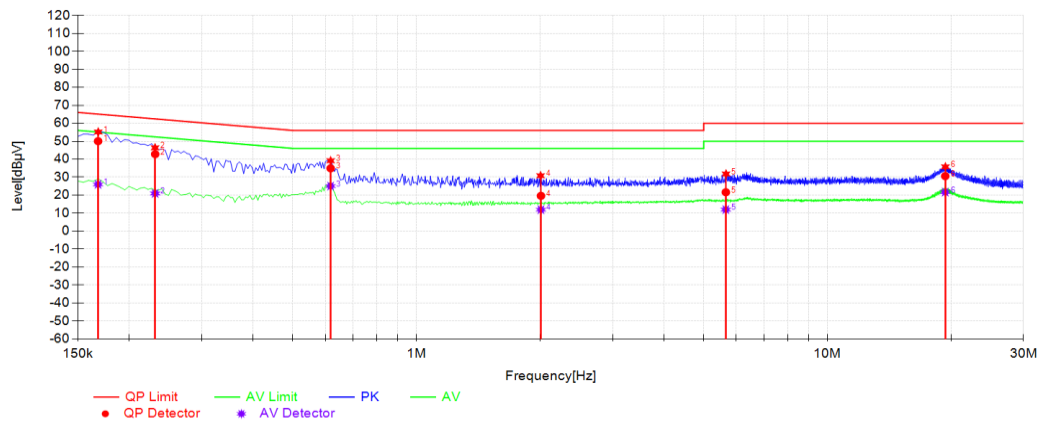
PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	4960.653	57.26	44.35	-12.91	74.00	29.65	Horizontal	PASS
2	5890.963	55.58	44.82	-10.76	74.00	29.18	Horizontal	PASS
3	8206.735	53.49	45.82	-7.67	74.00	28.18	Horizontal	PASS
4	12663.22	49.05	48.14	-0.91	74.00	25.86	Horizontal	PASS
5	16534.51	48.55	52.29	3.74	74.00	21.71	Horizontal	PASS
6	17614.87	48.66	53.47	4.81	74.00	20.53	Horizontal	PASS

PK Final Data List								
NO.	Freq. [MHz]	PK Reading [dBμV/m]	Level [dBμV/m]	Factor [dB/m]	Limit [dBμV/m]	Margin [dB]	Polarity	Verdict
1	4280.426	58.71	44.32	-14.39	74.00	29.68	Vertical	PASS
2	5255.751	57.80	45.70	-12.10	74.00	28.30	Vertical	PASS
3	7206.402	58.94	49.63	-9.31	74.00	24.37	Vertical	PASS
4	11702.90	49.73	47.66	-2.07	74.00	26.34	Vertical	PASS
5	13698.56	49.36	50.30	0.94	74.00	23.70	Vertical	PASS
6	17319.77	47.96	53.46	5.50	74.00	20.54	Vertical	PASS

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	0.1818	10.26	48.52	64.40	15.88	25.71	54.40	28.69	L1	PASS
2	0.2121	10.26	44.57	63.12	18.55	22.95	53.12	30.17	L1	PASS
3	0.2800	10.27	37.24	60.81	23.57	17.37	50.81	33.44	L1	PASS
4	0.5185	10.28	27.38	56.00	28.62	16.67	46.00	29.33	L1	PASS
5	0.6244	10.27	29.77	56.00	26.23	19.61	46.00	26.39	L1	PASS
6	6.3816	10.40	24.74	60.00	35.26	12.11	50.00	37.89	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	0.1678	10.26	50.04	65.07	15.03	25.99	55.07	29.08	N	PASS
2	0.2311	10.26	42.82	62.41	19.59	20.95	52.41	31.46	N	PASS
3	0.6178	10.27	34.93	56.00	21.07	25.04	46.00	20.96	N	PASS
4	2.0082	10.29	19.61	56.00	36.39	11.92	46.00	34.08	N	PASS
5	5.6596	10.42	21.63	60.00	38.37	11.96	50.00	38.04	N	PASS
6	19.3544	10.65	30.58	60.00	29.42	21.67	50.00	28.33	N	PASS