

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

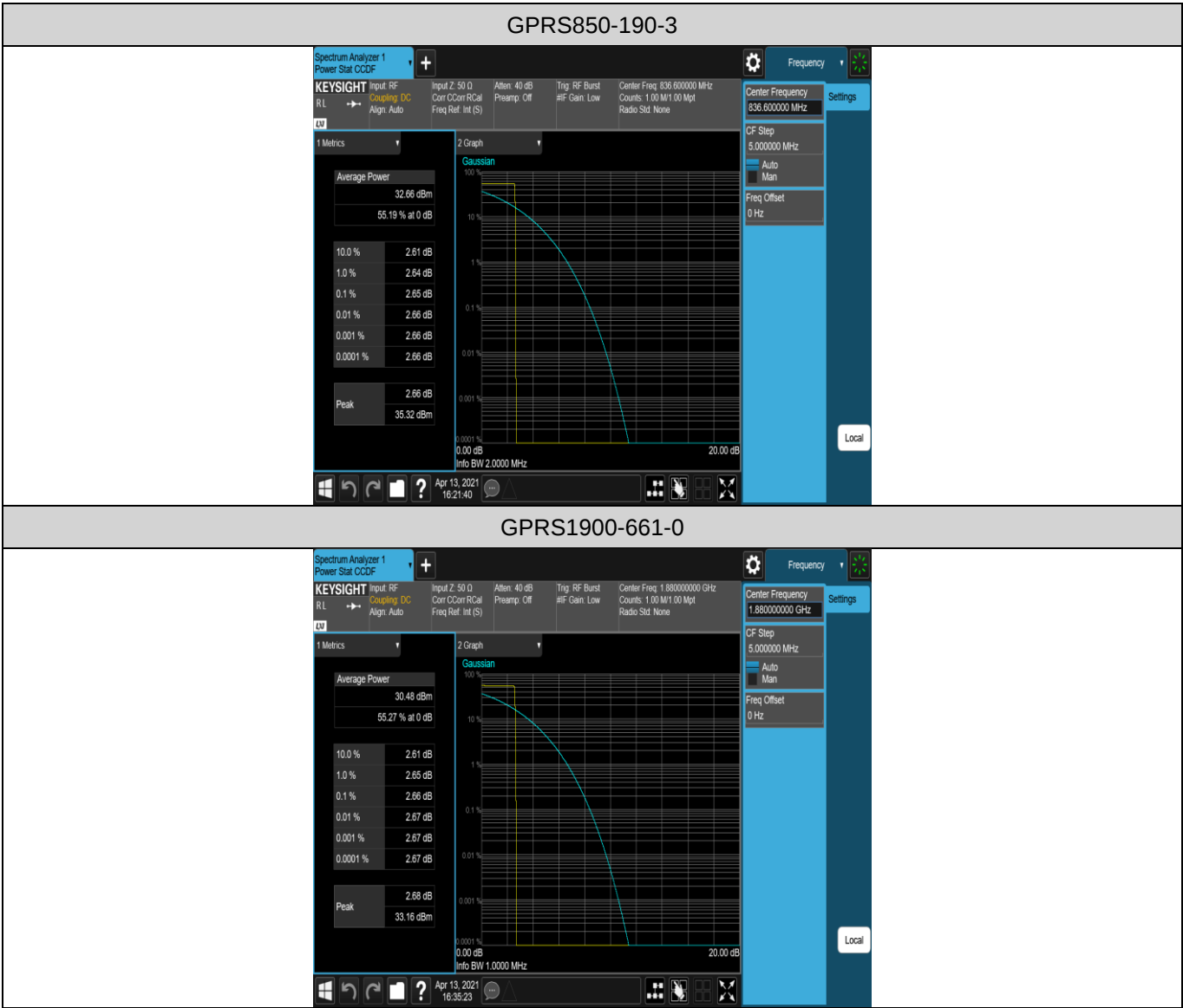
Band	Channel	PCL	Slot	Power(dBm)	Limit(dBm)	Verdict
GPRS850	128	3	1	33.73	38.5	PASS
GPRS850	128	3	2	32.93	38.5	PASS
GPRS850	128	3	3	30.66	38.5	PASS
GPRS850	128	3	4	29.25	38.5	PASS
GPRS850	190	3	1	33.71	38.5	PASS
GPRS850	190	3	2	32.90	38.5	PASS
GPRS850	190	3	3	30.57	38.5	PASS
GPRS850	190	3	4	29.14	38.5	PASS
GPRS850	251	3	1	33.76	38.5	PASS
GPRS850	251	3	2	33.05	38.5	PASS
GPRS850	251	3	3	30.78	38.5	PASS
GPRS850	251	3	4	29.34	38.5	PASS
GPRS1900	512	0	1	30.80	33	PASS
GPRS1900	512	0	2	30.20	33	PASS
GPRS1900	512	0	3	28.41	33	PASS
GPRS1900	512	0	4	26.92	33	PASS
GPRS1900	661	0	1	30.56	33	PASS
GPRS1900	661	0	2	29.96	33	PASS
GPRS1900	661	0	3	28.03	33	PASS
GPRS1900	661	0	4	26.50	33	PASS
GPRS1900	810	0	1	30.60	33	PASS
GPRS1900	810	0	2	30.05	33	PASS
GPRS1900	810	0	3	28.16	33	PASS
GPRS1900	810	0	4	26.64	33	PASS

Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Channel	PCL	Result(dB)	Limit(dB)	Verdict
GPRS850	190	3	2.65	13	PASS
GPRS1900	661	0	2.66	13	PASS

Test Graphs

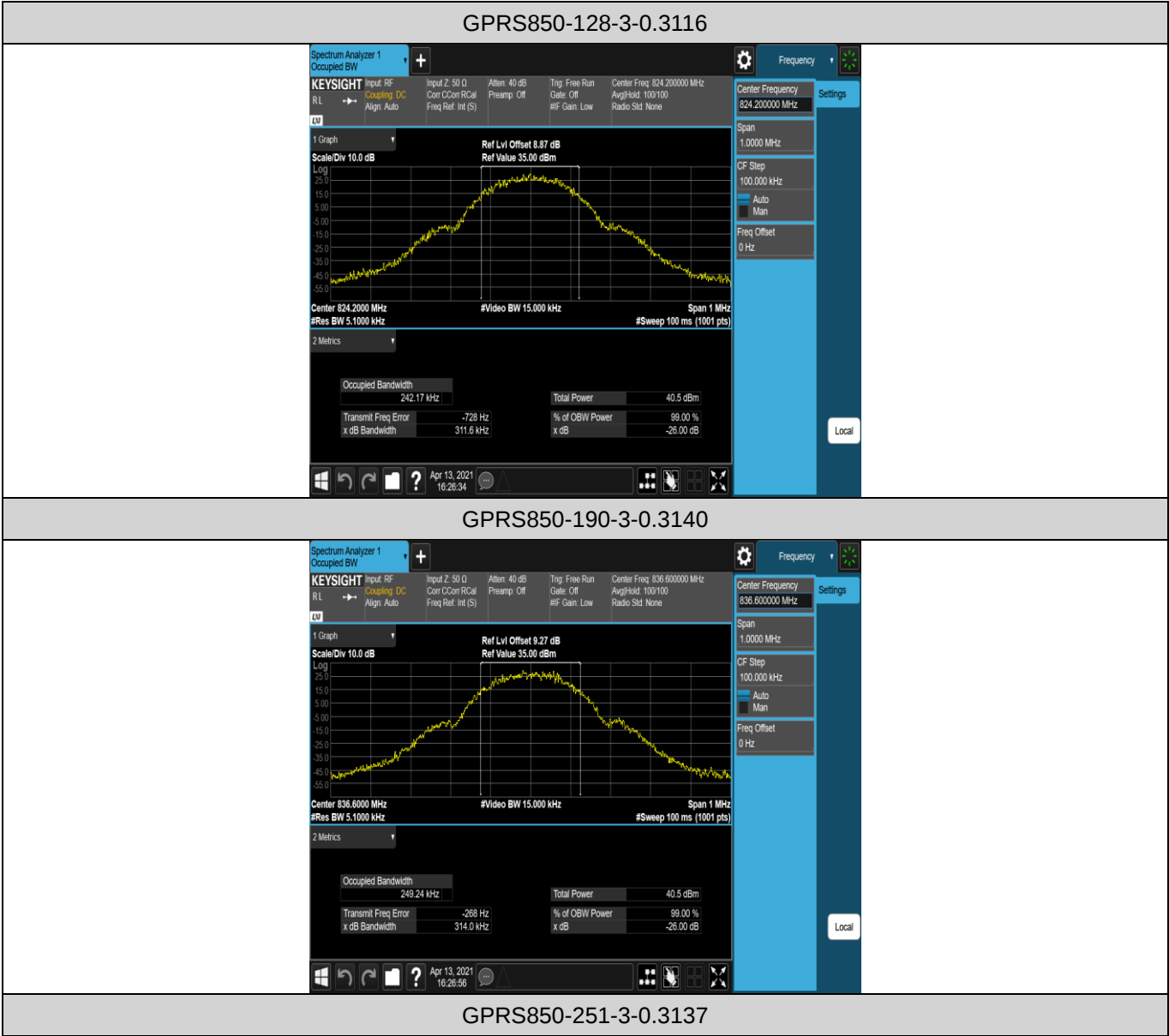


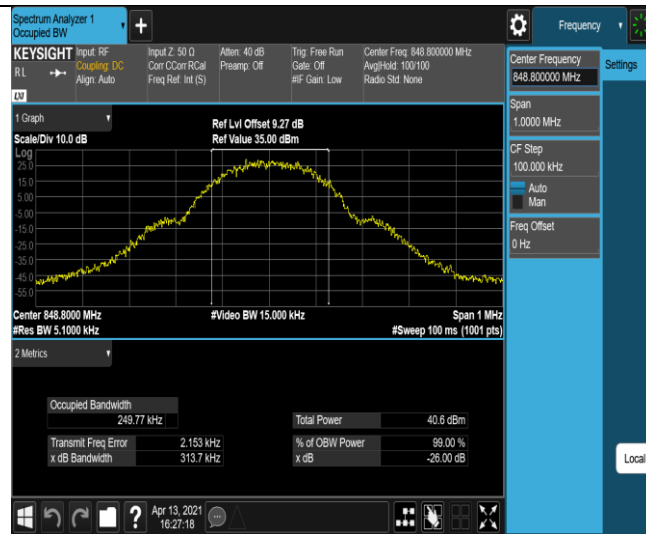
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

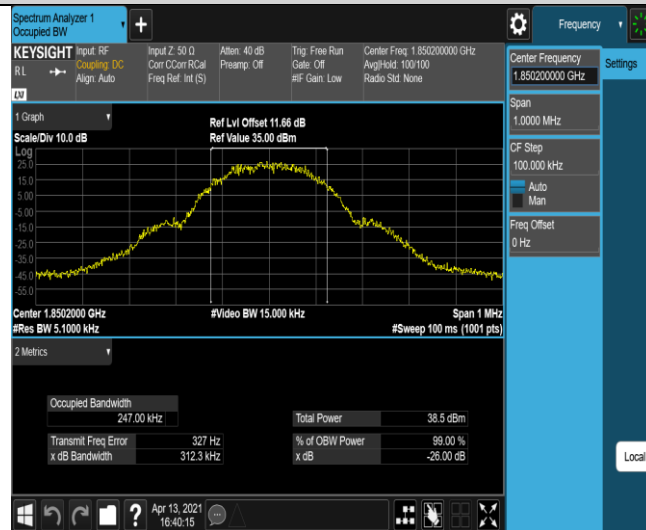
Band	Channel	PCL	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
GPRS850	128	3	0.24217	0.3116	---	PASS
GPRS850	190	3	0.24924	0.3140	---	PASS
GPRS850	251	3	0.24977	0.3137	---	PASS
GPRS1900	512	0	0.24700	0.3123	---	PASS
GPRS1900	661	0	0.24274	0.3129	---	PASS
GPRS1900	810	0	0.24507	0.3096	---	PASS

Test Graphs

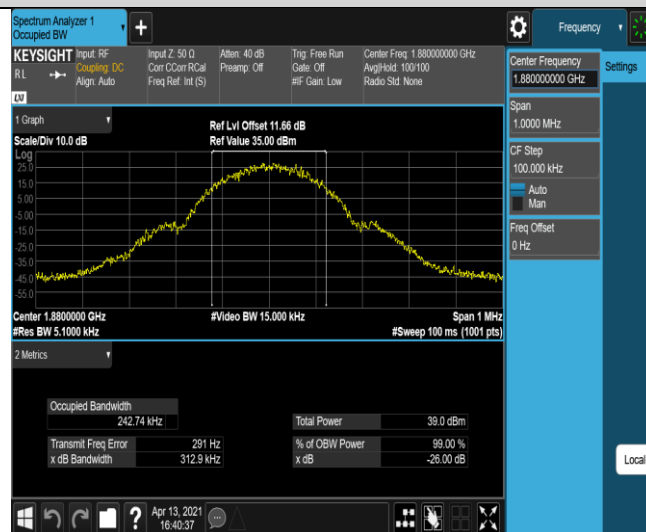




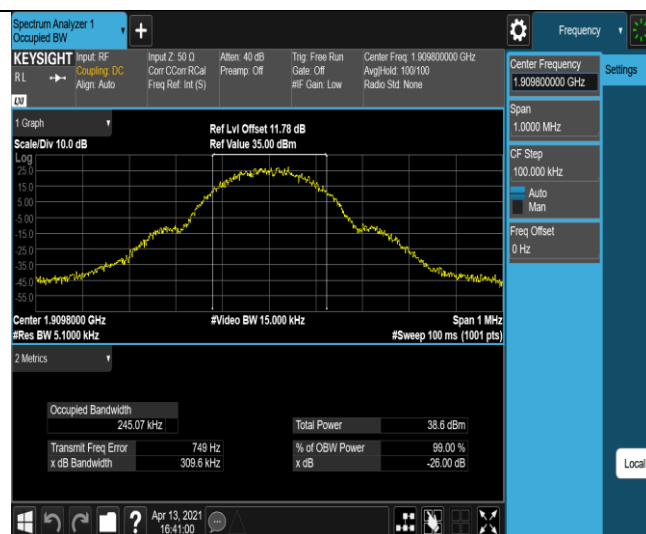
GPRS1900-512-0-0.3123



GPRS1900-661-0-0.3129



GPRS1900-810-0-0.3096

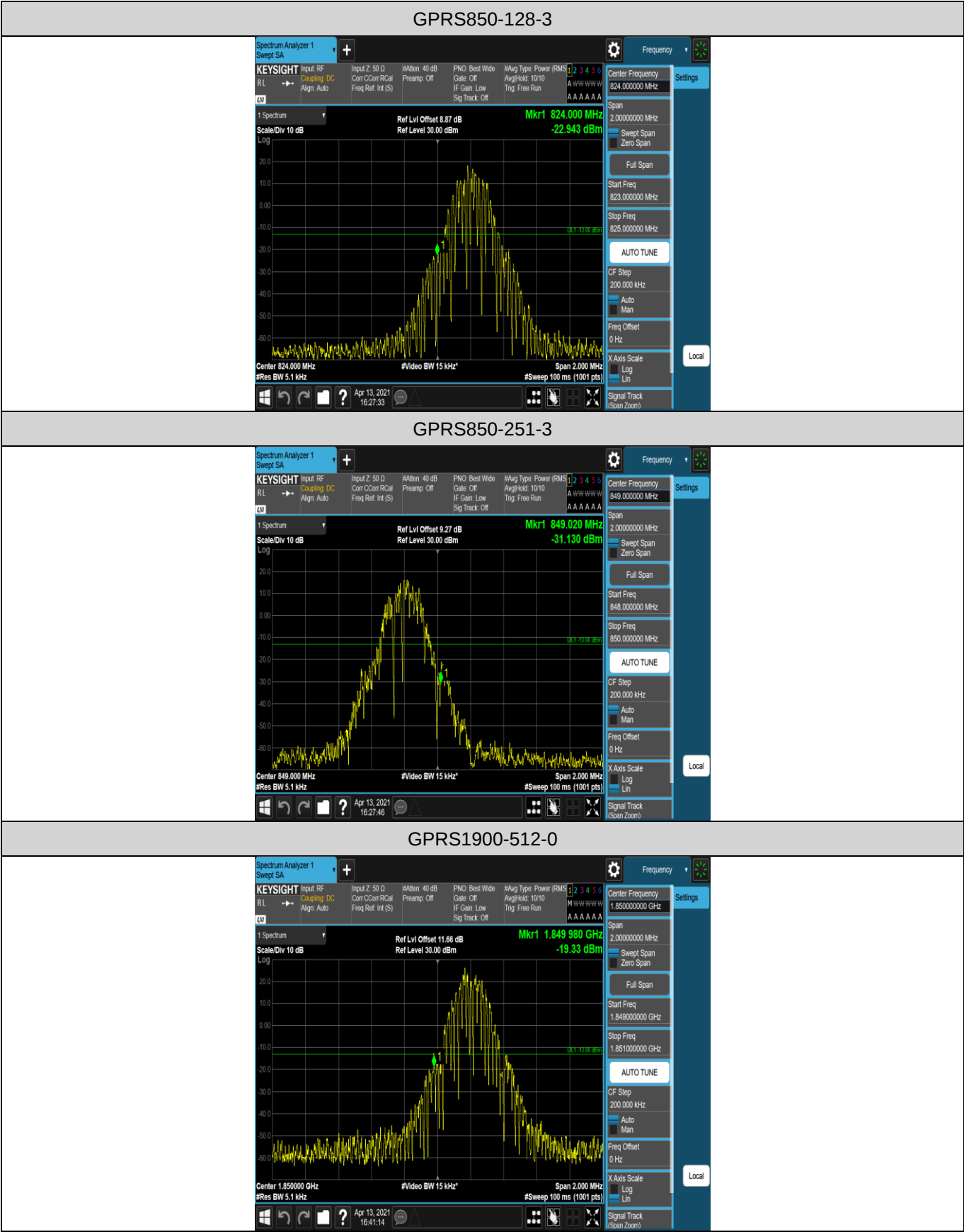


Appendix D: Band Edge

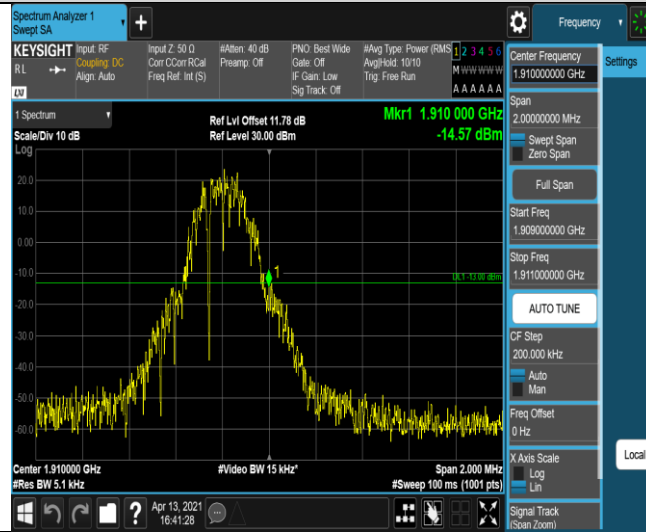
Test Result

Band	Channel	PCL	Freq (MHz)	Result (dBm)	Limit(dBm)	Verdict
GPRS850	128	3	824.00	-22.94	-13	PASS
GPRS850	251	3	849.02	-20.90	-13	PASS
GPRS1900	512	0	1849.98	-19.33	-13	PASS
GPRS1900	810	0	1910.00	-14.57	-13	PASS

Test Graphs



GPRS1900-810-0



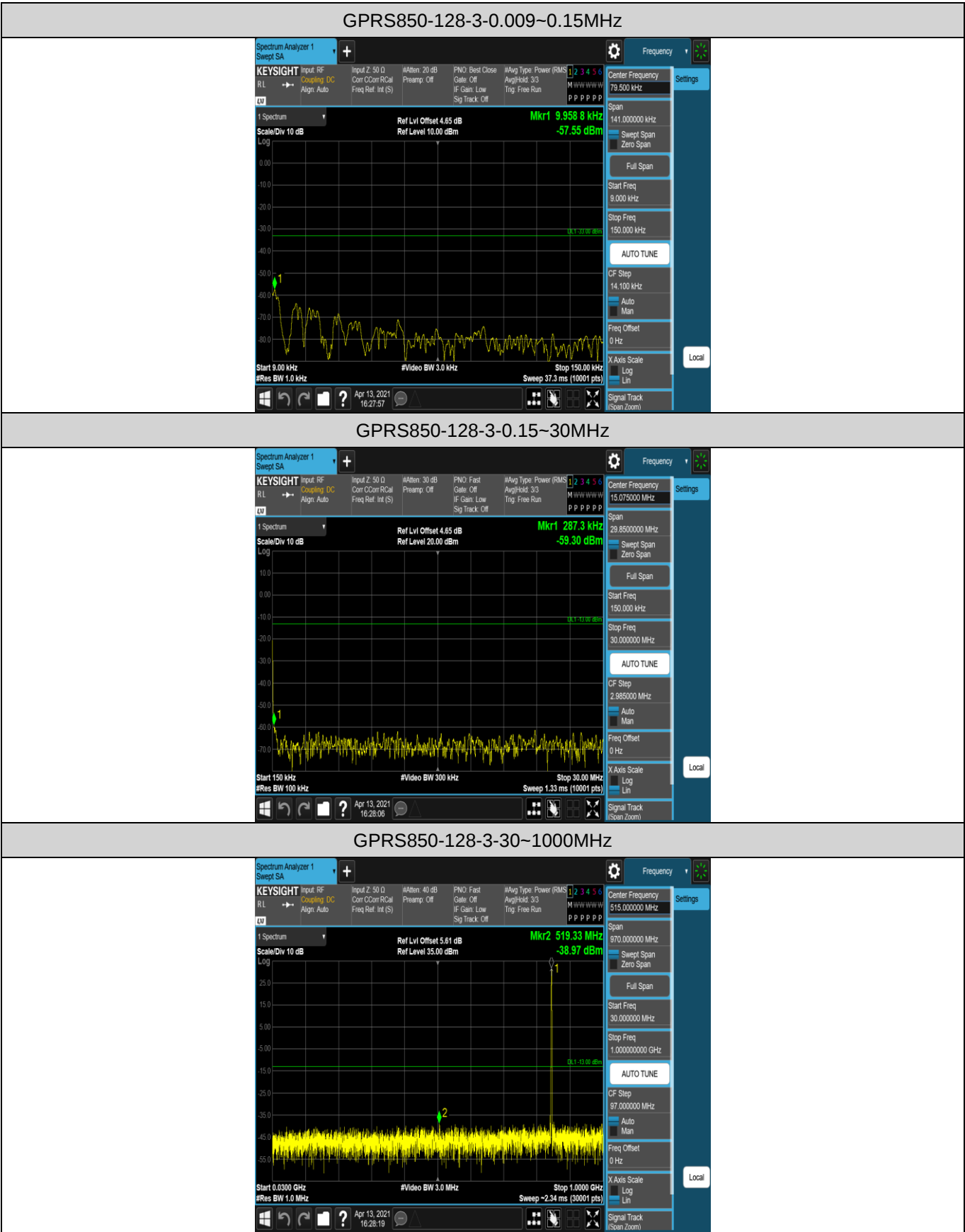
Appendix E: Conducted Spurious Emission

Test Result

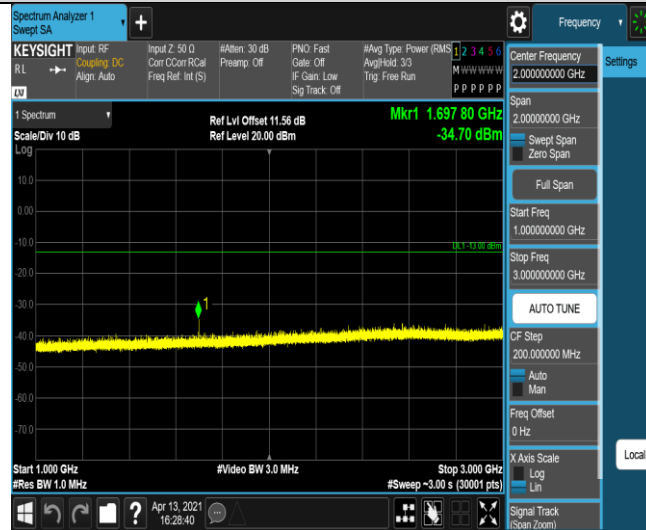
Band	Channel	PCL	Frequency Range(MHz)	Max.Freq. (MHz)	Result (dBm)	Limit (dBm)	Verdict
GPRS850	128	3	0.009~0.15MHz	0.01	-57.55	-33	PASS
GPRS850	128	3	0.15~30MHz	0.29	-59.3	-13	PASS
GPRS850	128	3	30~1000MHz	519.33	-38.97	-13	PASS
GPRS850	128	3	1000~3000MHz	1697.8	-34.7	-13	PASS
GPRS850	128	3	3000~10000MHz	5079.23	-41.05	-13	PASS
GPRS850	190	3	0.009~0.15MHz	0.01	-59.22	-33	PASS
GPRS850	190	3	0.15~30MHz	0.34	-57.54	-13	PASS
GPRS850	190	3	30~1000MHz	426.96	-38.56	-13	PASS
GPRS850	190	3	1000~3000MHz	1697.93	-34.52	-13	PASS
GPRS850	190	3	3000~10000MHz	4006.83	-41.22	-13	PASS
GPRS850	251	3	0.009~0.15MHz	0.01	-58.03	-33	PASS
GPRS850	251	3	0.15~30MHz	0.29	-58.68	-13	PASS
GPRS850	251	3	30~1000MHz	997.87	-37.89	-13	PASS
GPRS850	251	3	1000~3000MHz	1697.47	-34.6	-13	PASS
GPRS850	251	3	3000~10000MHz	9748.23	-40.77	-13	PASS
GPRS1900	512	0	0.009~0.15MHz	0.01	-71.49	-43	PASS
GPRS1900	512	0	0.15~30MHz	0.29	-56.87	-23	PASS
GPRS1900	512	0	30~1000MHz	711.52	-48.08	-13	PASS
GPRS1900	512	0	1000~3000MHz	2480.87	-28.07	-13	PASS
GPRS1900	512	0	3000~10000MHz	3988.17	-41.25	-13	PASS
GPRS1900	512	0	10000~18000MHz	14304	-34.82	-13	PASS
GPRS1900	661	0	0.009~0.15MHz	0.02	-71.66	-43	PASS
GPRS1900	661	0	0.15~30MHz	0.29	-56.34	-23	PASS
GPRS1900	661	0	30~1000MHz	881.37	-48.32	-13	PASS
GPRS1900	661	0	1000~3000MHz	2583.8	-27.86	-13	PASS
GPRS1900	661	0	3000~10000MHz	5140.37	-41.71	-13	PASS
GPRS1900	661	0	10000~18000MHz	17729.07	-35.01	-13	PASS
GPRS1900	810	0	0.009~0.15MHz	0.02	-73.28	-43	PASS
GPRS1900	810	0	0.15~30MHz	0.29	-57.43	-23	PASS
GPRS1900	810	0	30~1000MHz	928.19	-46.69	-13	PASS
GPRS1900	810	0	1000~3000MHz	2801.2	-27.33	-13	PASS

GPRS1900	810	0	3000~10000MHz	3996.1	-41.66	-13	PASS
GPRS1900	810	0	10000~18000MHz	17276.53	-34.95	-13	PASS

Test Graphs



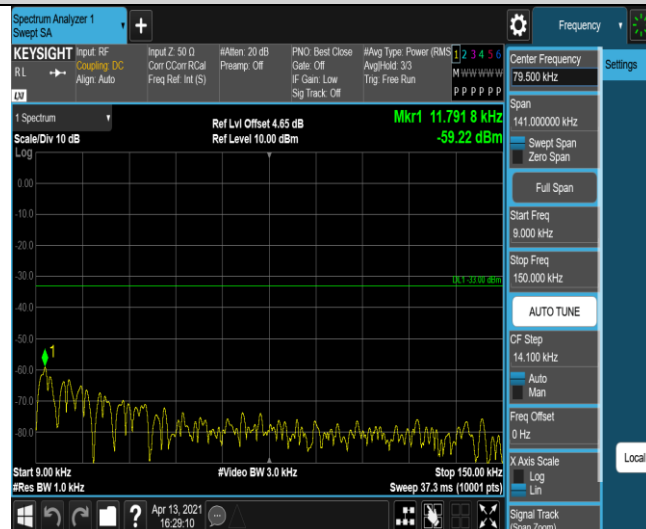
GPRS850-128-3-1000~3000MHz



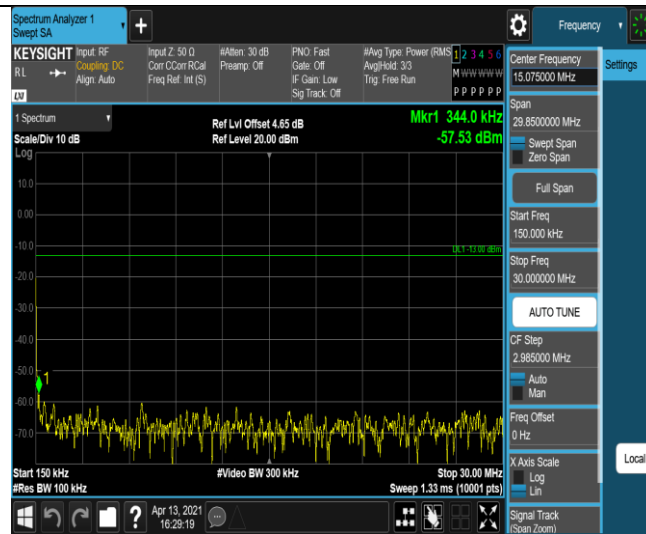
GPRS850-128-3-3000~10000MHz



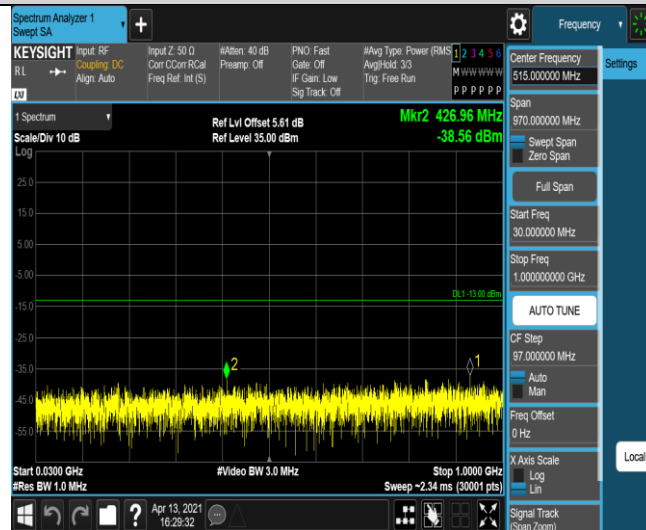
GPRS850-190-3-0.009~0.15MHz



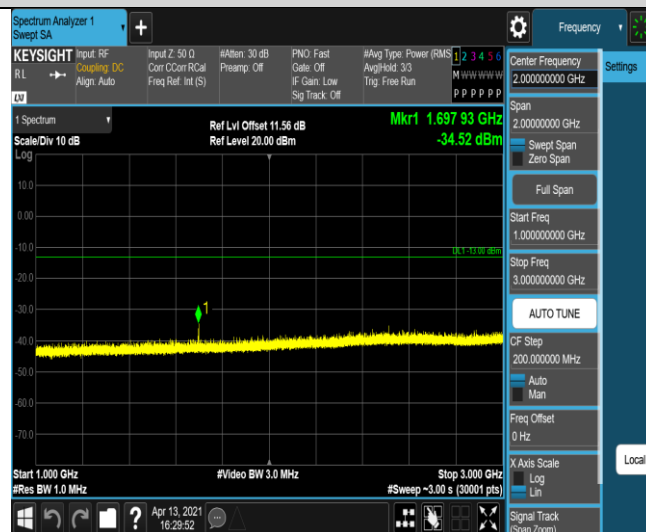
GPRS850-190-3-0.15~30MHz



GPRS850-190-3-30~1000MHz



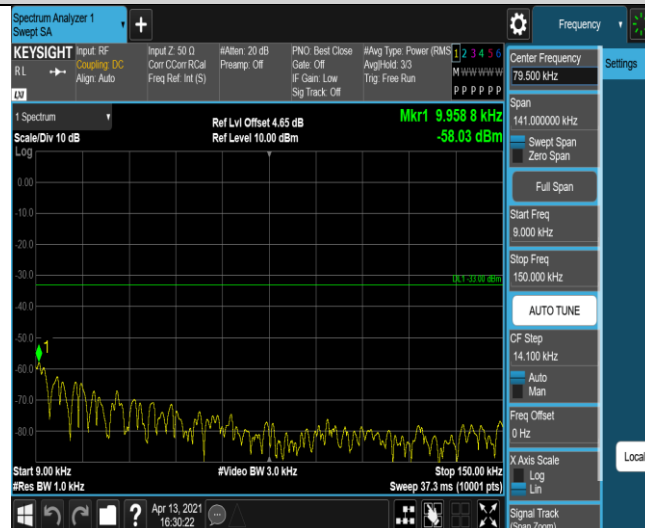
GPRS850-190-3-1000~3000MHz



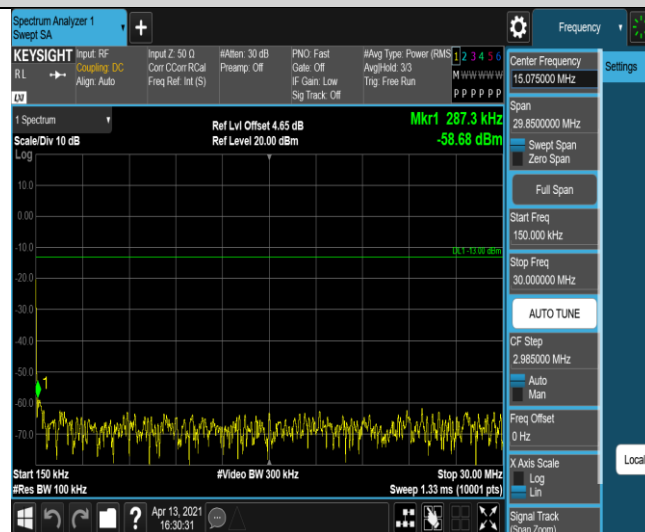
GPRS850-190-3-3000~10000MHz



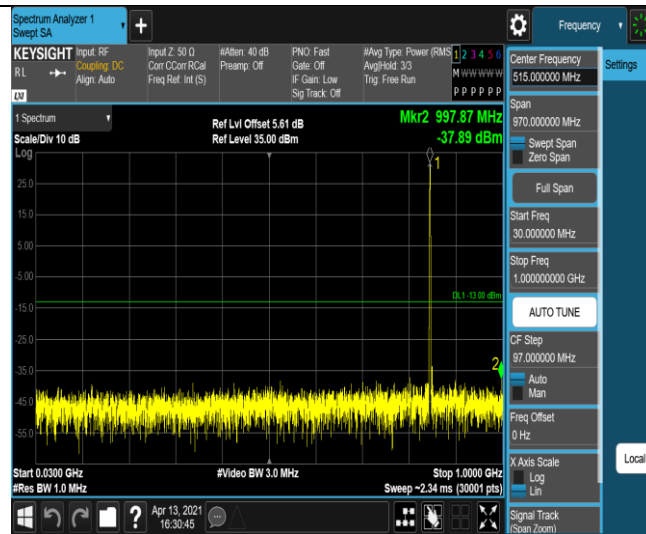
GPRS850-251-3-0.009~0.15MHz



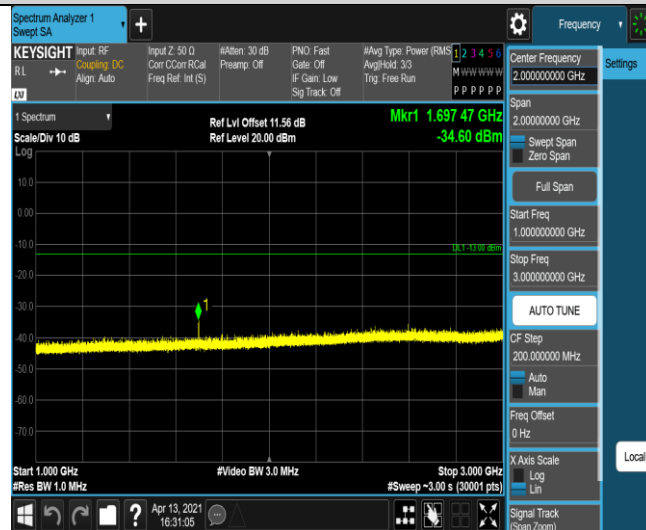
GPRS850-251-3-0.15~30MHz



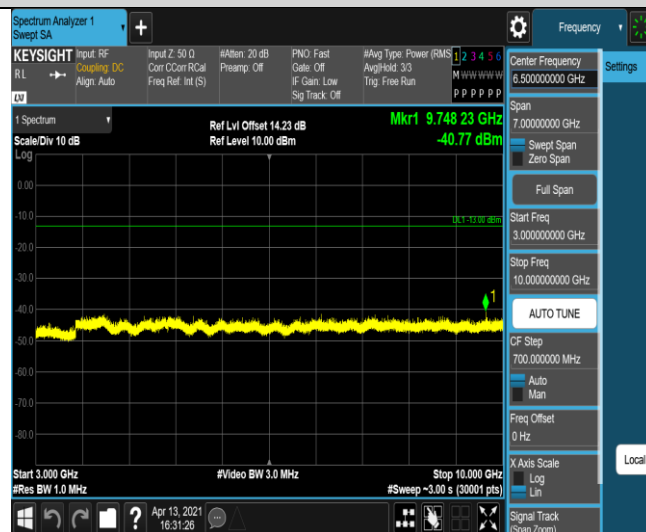
GPRS850-251-3-30~1000MHz



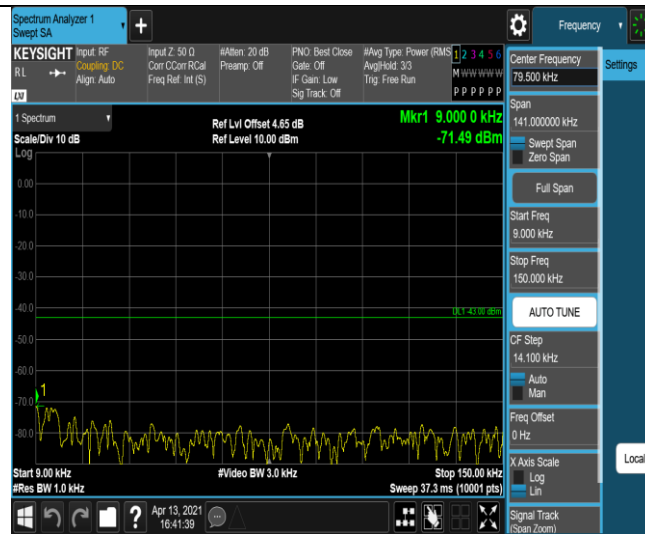
GPRS850-251-3-1000~3000MHz



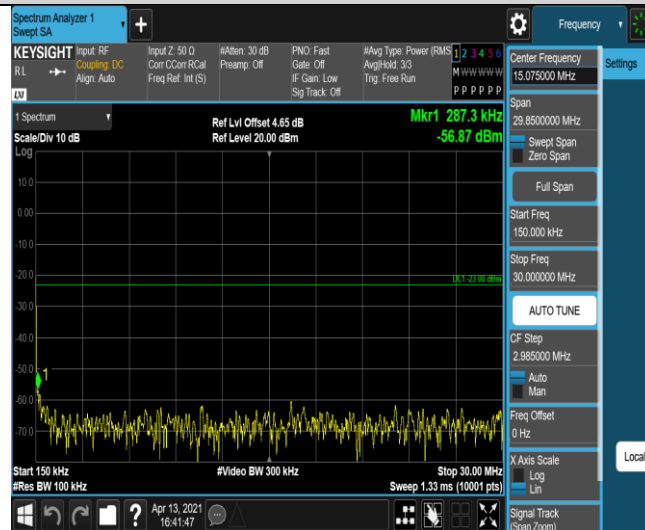
GPRS850-251-3-3000~10000MHz



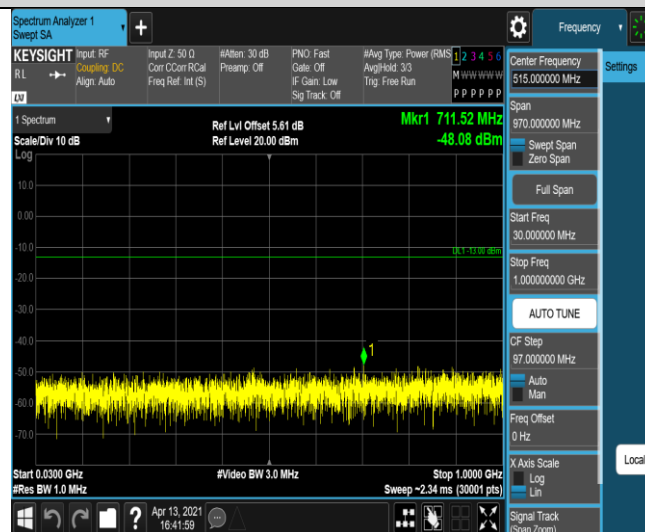
GPRS1900-512-0-0.009~0.15MHz



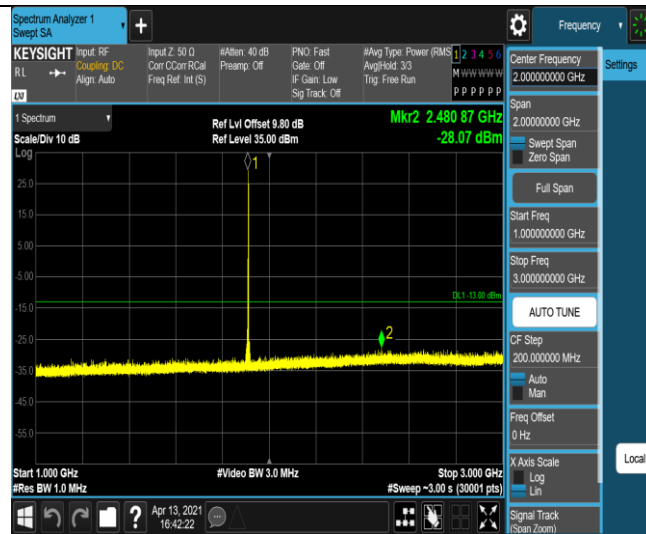
GPRS1900-512-0-0.15~30MHz



GPRS1900-512-0-30~1000MHz



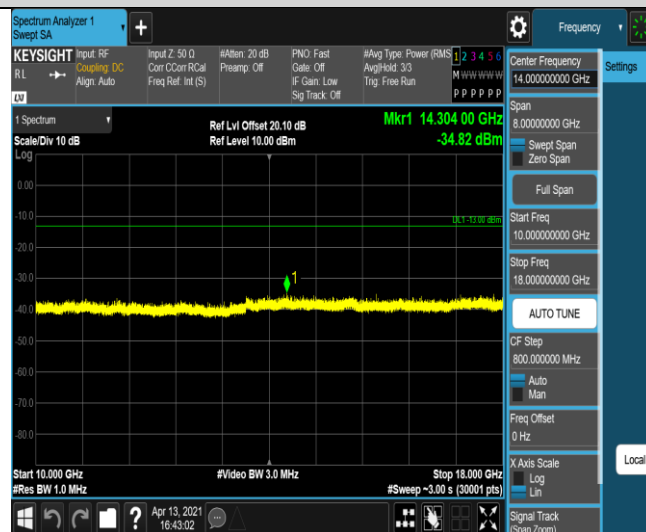
GPRS1900-512-0-1000~3000MHz



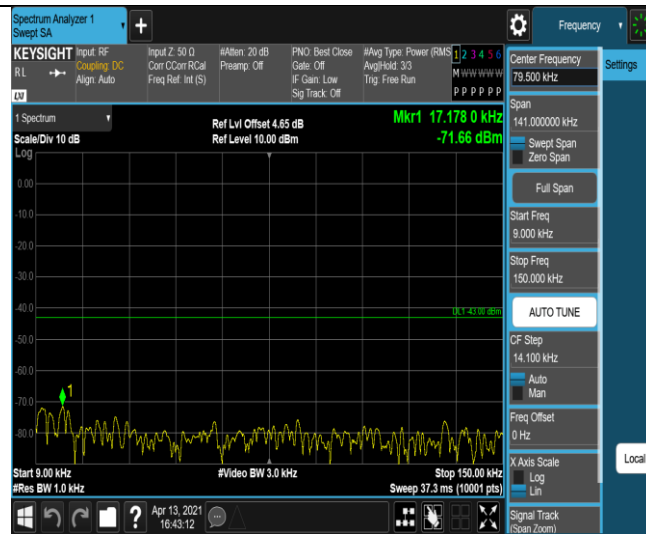
GPRS1900-512-0-3000~10000MHz



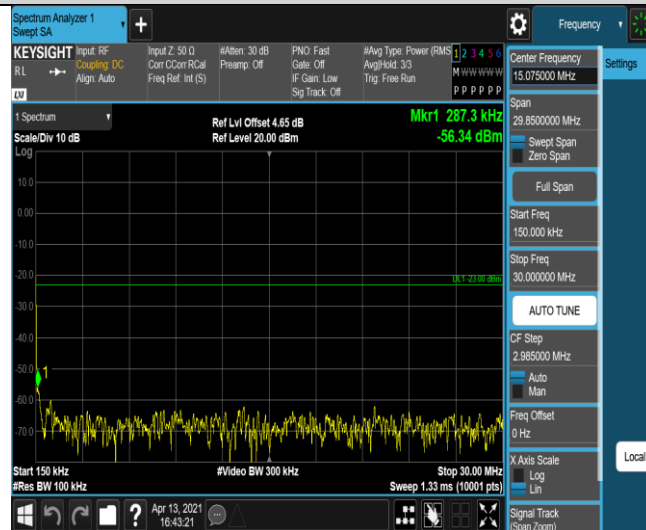
GPRS1900-512-0-10000~18000MHz



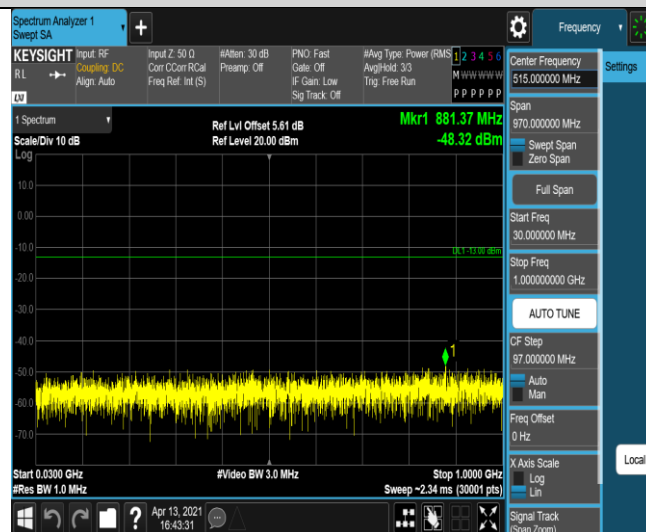
GPRS1900-661-0-0.009~0.15MHz



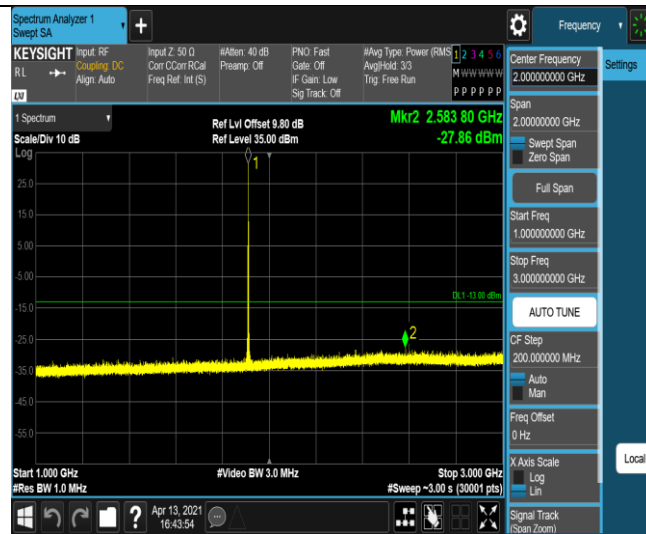
GPRS1900-661-0-0.15~30MHz



GPRS1900-661-0-30~1000MHz



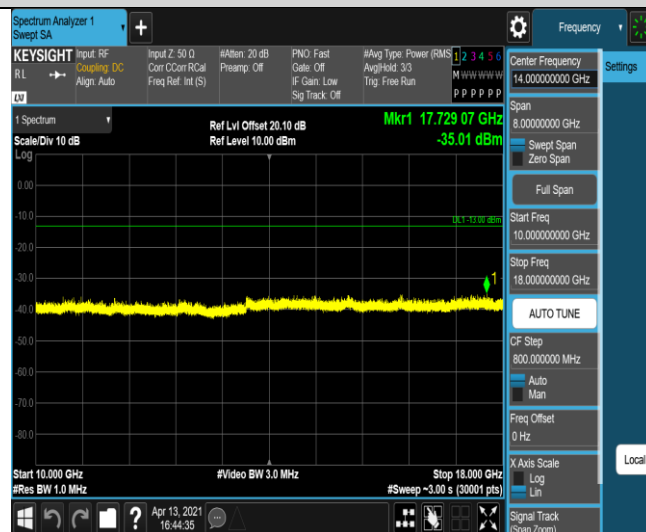
GPRS1900-661-0-1000~3000MHz



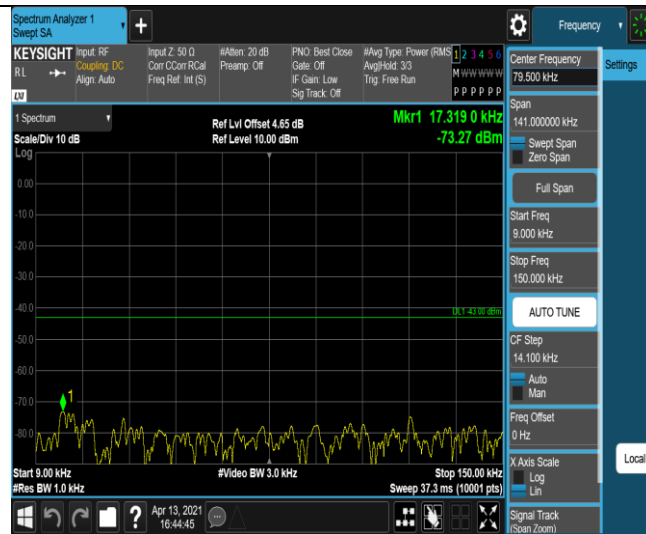
GPRS1900-661-0-3000~10000MHz



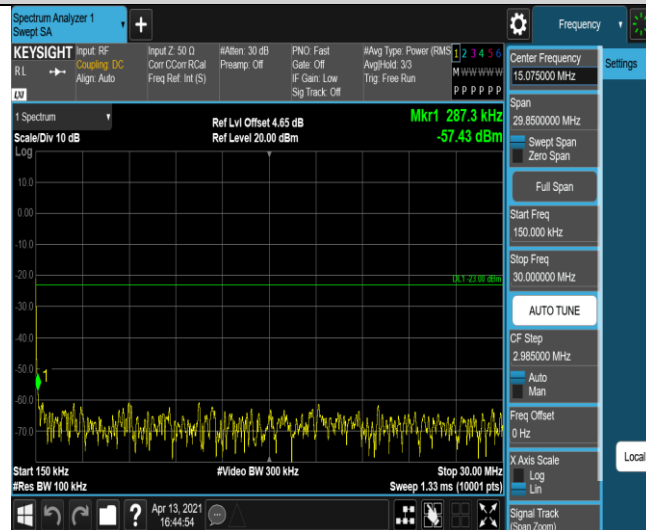
GPRS1900-661-0-10000~18000MHz



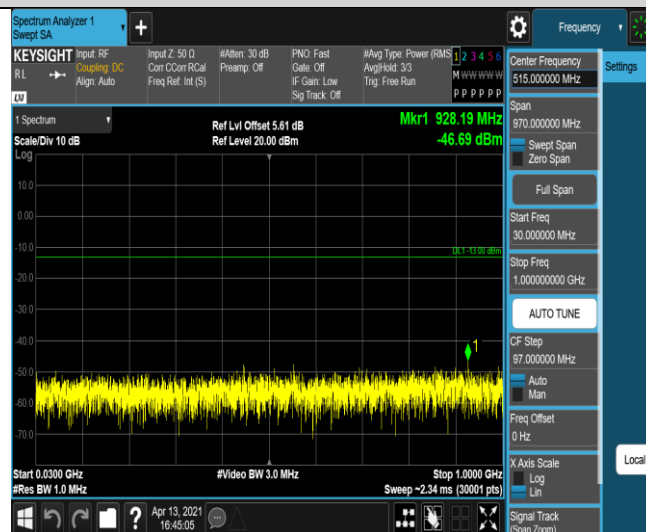
GPRS1900-810-0-0.009~0.15MHz



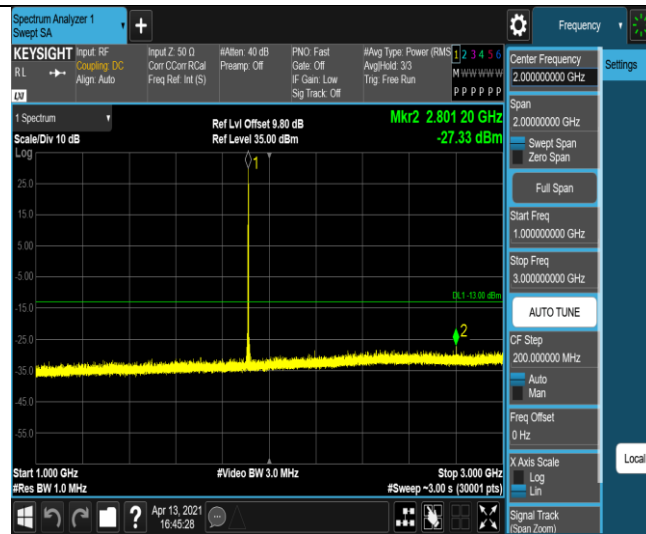
GPRS1900-810-0-0.15~30MHz



GPRS1900-810-0-30~1000MHz



GPRS1900-810-0-1000~3000MHz



GPRS1900-810-0-3000~10000MHz



GPRS1900-810-0-10000~18000MHz

