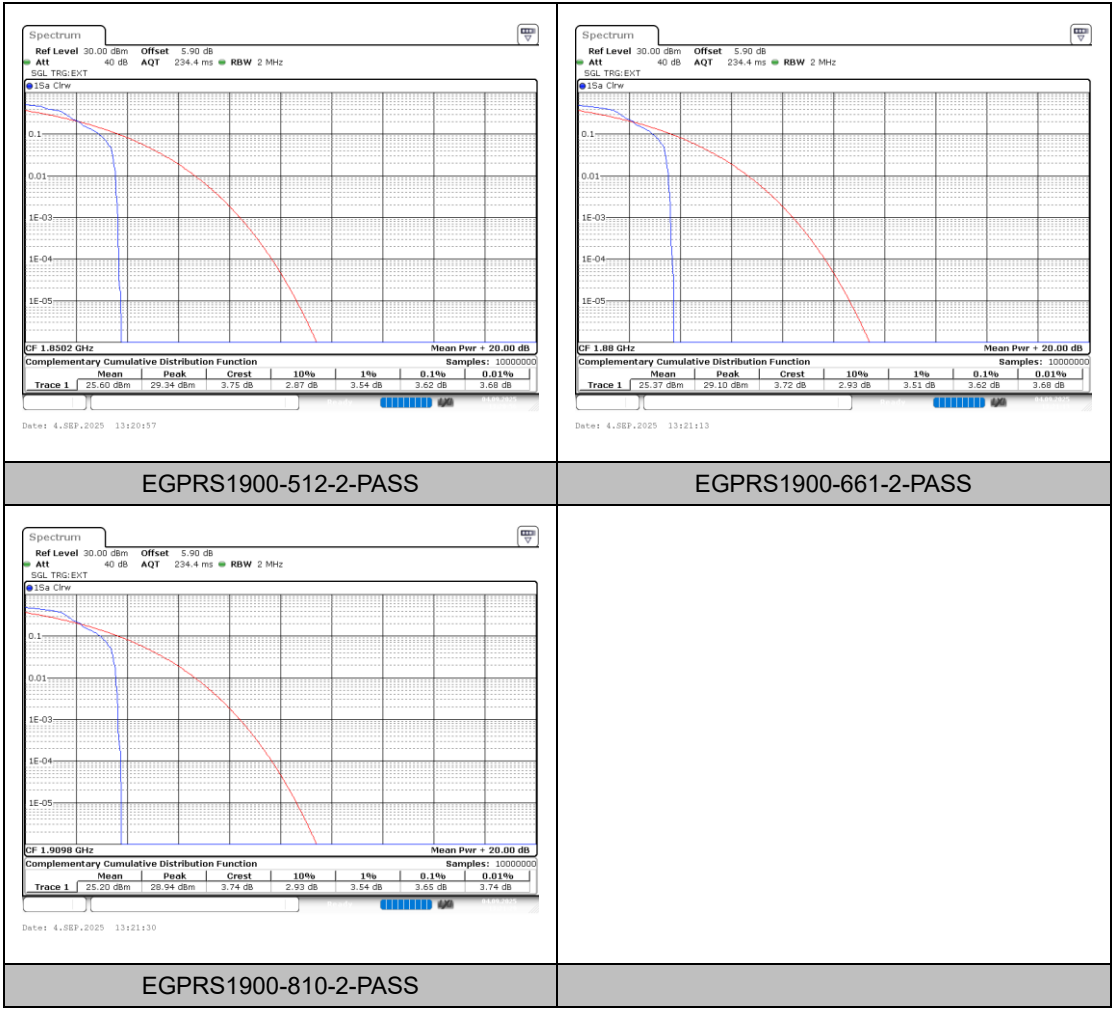

Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Channel	Result(dB)	Limit(dB)	Verdict
EGPRS1900	512	3.62	13	PASS
EGPRS1900	661	3.62	13	PASS
EGPRS1900	810	3.65	13	PASS

Test Graphs

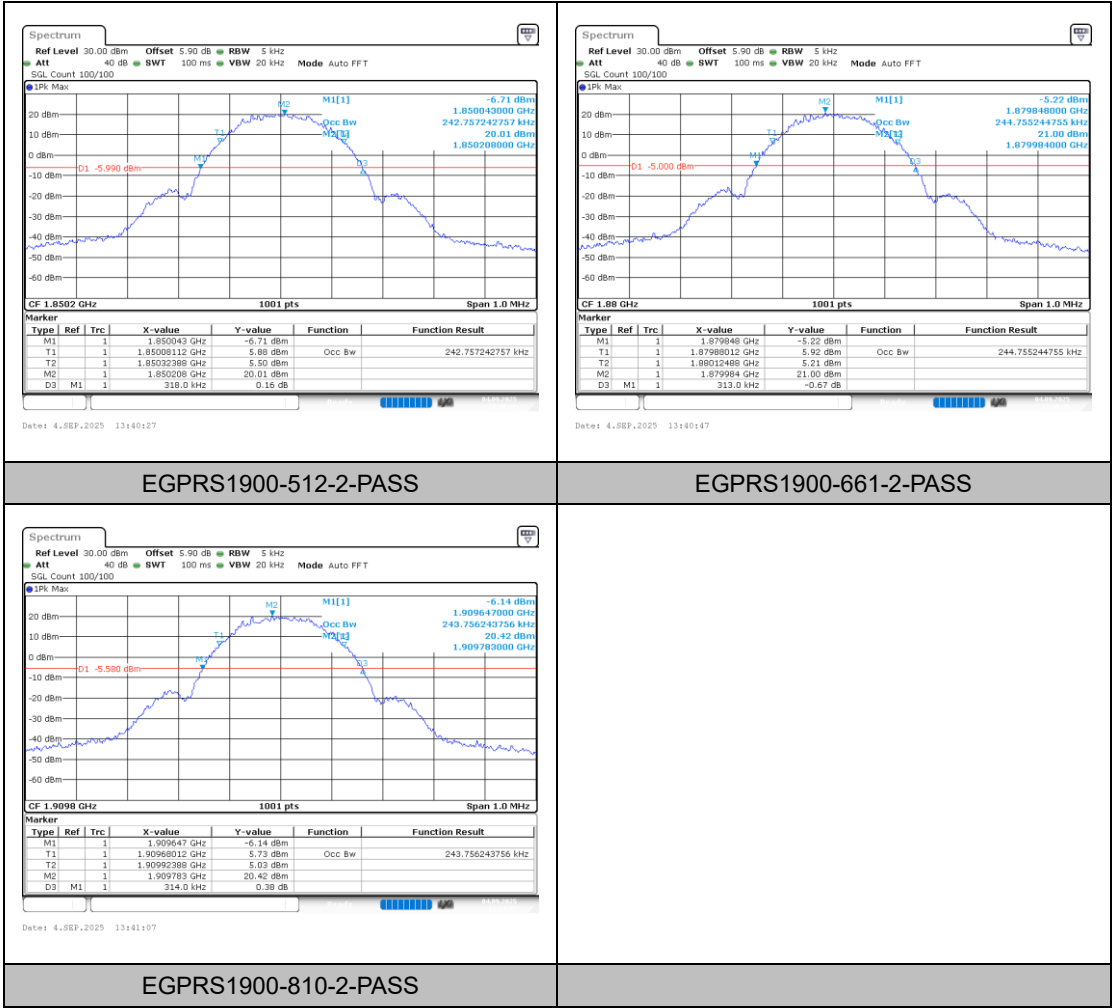


Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
EGPRS1900	512	0.243	0.32	---	PASS
EGPRS1900	661	0.245	0.31	---	PASS
EGPRS1900	810	0.244	0.31	---	PASS

Test Graphs

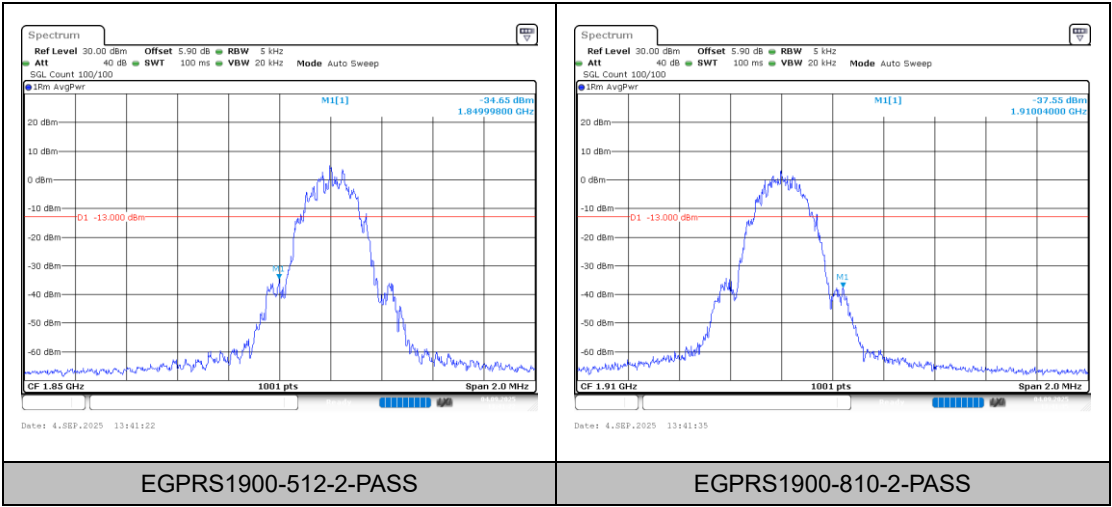


Appendix D: Band Edge

Test Result

Band	Channel	Freq (MHz)	Result (dBm)	Limit(dBm)	Verdict
EGPRS1900	512	1850.00	-34.65	-13	PASS
EGPRS1900	810	1910.04	-37.55	-13	PASS

Test Graphs

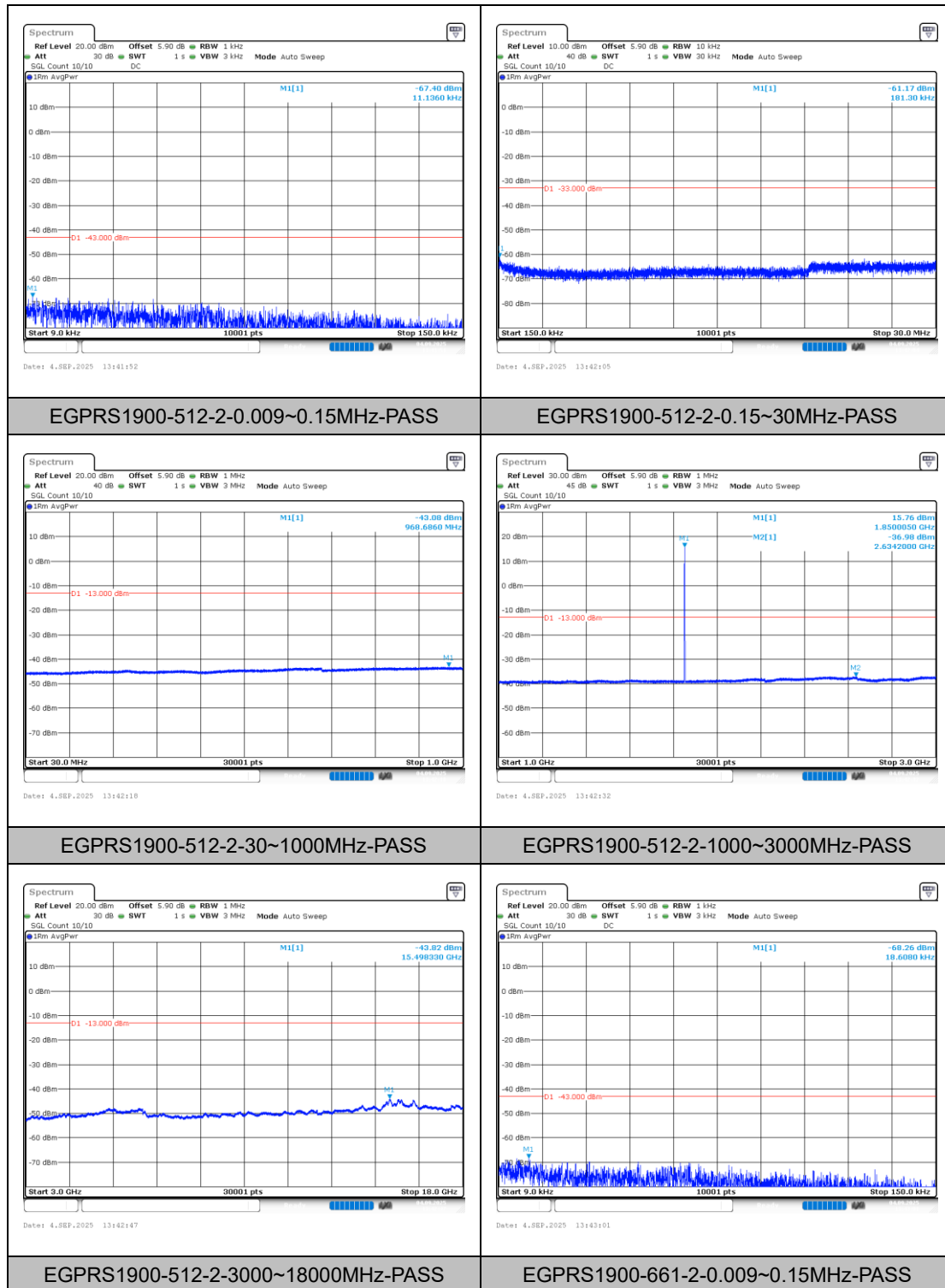


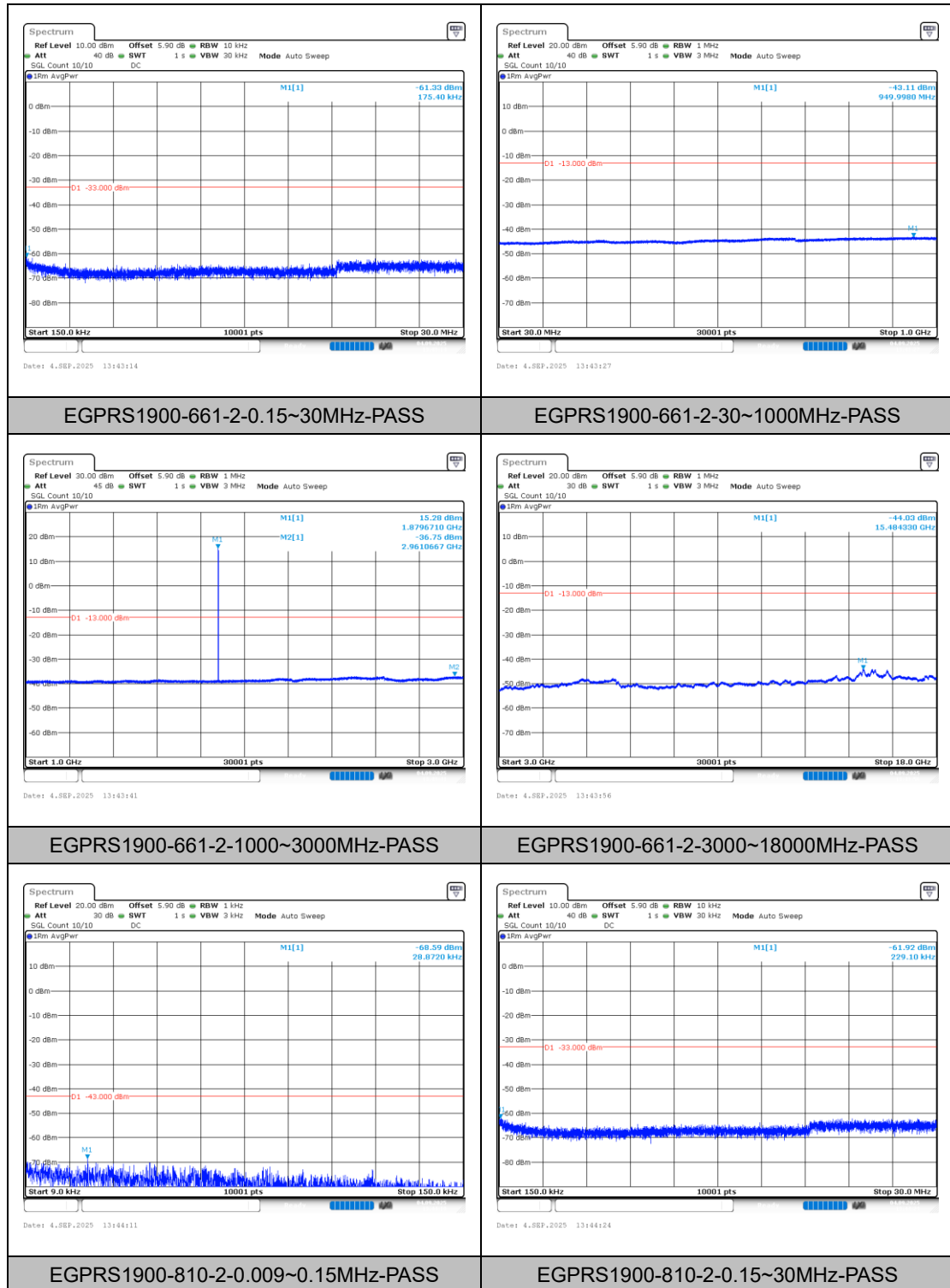
Appendix E: Conducted Spurious Emission

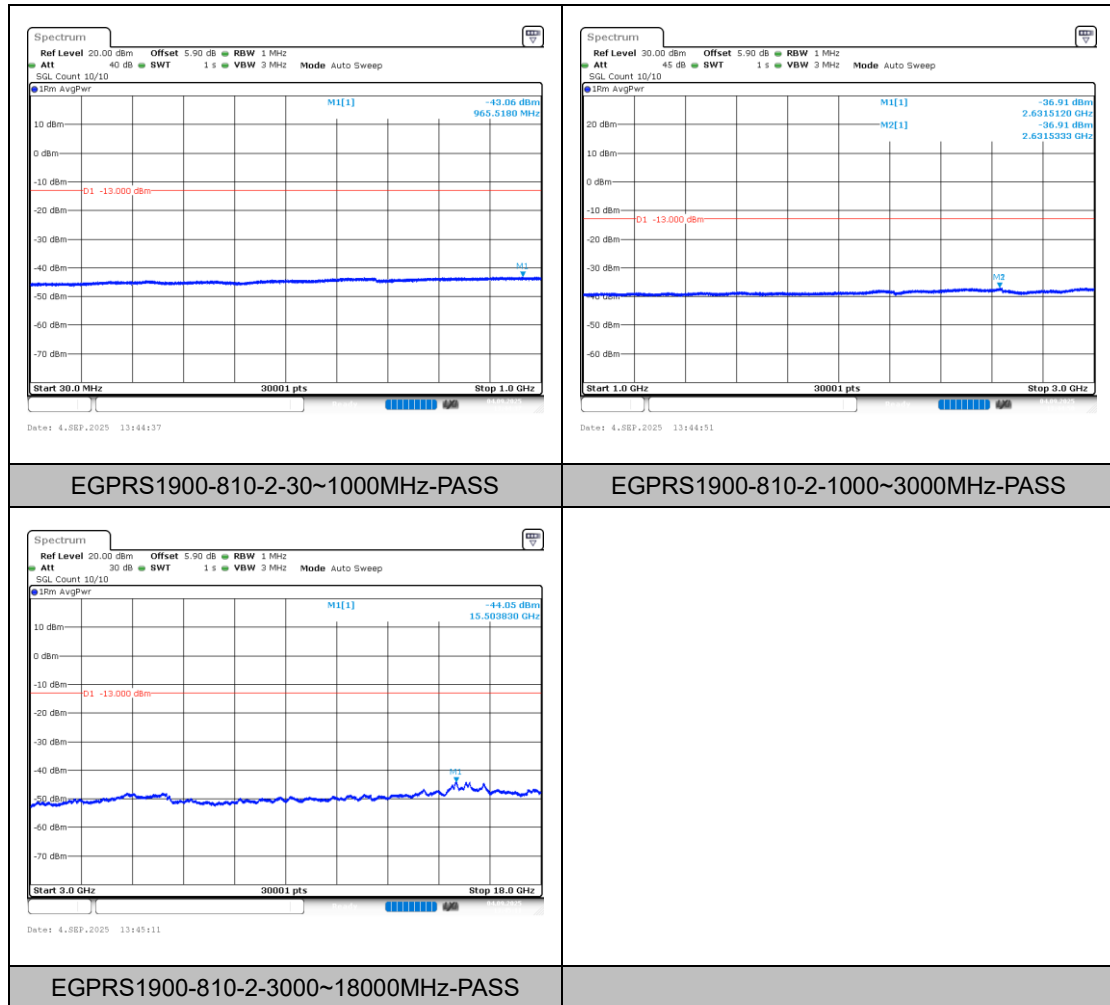
Test Result

Band	Channel	Frequency Range(MHz)	Max.Freq. (MHz)	Result (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	0.009~0.15MHz	0.01	-67.4	-43	PASS
EGPRS1900	512	0.15~30MHz	0.18	-61.17	-33	PASS
EGPRS1900	512	30~1000MHz	968.69	-43.08	-13	PASS
EGPRS1900	512	1000~3000MHz	2634.2	-36.98	-13	PASS
EGPRS1900	512	3000~18000MHz	15498.33	-43.82	-13	PASS
EGPRS1900	661	0.009~0.15MHz	0.02	-68.26	-43	PASS
EGPRS1900	661	0.15~30MHz	0.18	-61.33	-33	PASS
EGPRS1900	661	30~1000MHz	950	-43.11	-13	PASS
EGPRS1900	661	1000~3000MHz	2961.07	-36.75	-13	PASS
EGPRS1900	661	3000~18000MHz	15484.33	-44.03	-13	PASS
EGPRS1900	810	0.009~0.15MHz	0.03	-68.59	-43	PASS
EGPRS1900	810	0.15~30MHz	0.23	-61.92	-33	PASS
EGPRS1900	810	30~1000MHz	965.52	-43.06	-13	PASS
EGPRS1900	810	1000~3000MHz	2631.53	-36.91	-13	PASS
EGPRS1900	810	3000~18000MHz	15503.83	-44.05	-13	PASS

Test Graphs







Appendix F: Frequency Stability

Test Result

Voltage							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
EGPRS1900	512	VN	NT	2250.00	1.216085	±2.5	PASS
EGPRS1900	512	VL	NT	2000.00	1.080964	±2.5	PASS
EGPRS1900	512	VH	NT	1250.00	0.675603	±2.5	PASS
EGPRS1900	661	VN	NT	2000.00	1.063830	±2.5	PASS
EGPRS1900	661	VL	NT	1750.00	0.930851	±2.5	PASS
EGPRS1900	661	VH	NT	2250.00	1.196809	±2.5	PASS
EGPRS1900	810	VN	NT	2000.00	1.047230	±2.5	PASS
EGPRS1900	810	VL	NT	1750.00	0.916326	±2.5	PASS
EGPRS1900	810	VH	NT	2250.00	1.178134	±2.5	PASS

Temperature							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
EGPRS1900	512	NV	-30	2000.00	1.080964	±2.5	PASS
EGPRS1900	512	NV	-20	1750.00	0.945844	±2.5	PASS
EGPRS1900	512	NV	-10	1750.00	0.945844	±2.5	PASS
EGPRS1900	512	NV	0	1750.00	0.945844	±2.5	PASS
EGPRS1900	512	NV	10	2250.00	1.216085	±2.5	PASS
EGPRS1900	512	NV	20	2000.00	1.080964	±2.5	PASS
EGPRS1900	512	NV	30	2000.00	1.080964	±2.5	PASS

0							
EGPRS190 0	512	NV	40	2000.00	1.080964	±2.5	PASS
EGPRS190 0	512	NV	50	2250.00	1.216085	±2.5	PASS
EGPRS190 0	661	NV	-30	2000.00	1.063830	±2.5	PASS
EGPRS190 0	661	NV	-20	2250.00	1.196809	±2.5	PASS
EGPRS190 0	661	NV	-10	2000.00	1.063830	±2.5	PASS
EGPRS190 0	661	NV	0	2000.00	1.063830	±2.5	PASS
EGPRS190 0	661	NV	10	2250.00	1.196809	±2.5	PASS
EGPRS190 0	661	NV	20	2000.00	1.063830	±2.5	PASS
EGPRS190 0	661	NV	30	2000.00	1.063830	±2.5	PASS
EGPRS190 0	661	NV	40	2500.00	1.329787	±2.5	PASS
EGPRS190 0	661	NV	50	2250.00	1.196809	±2.5	PASS
EGPRS190 0	810	NV	-30	2250.00	1.178134	±2.5	PASS
EGPRS190 0	810	NV	-20	1750.00	0.916326	±2.5	PASS
EGPRS190 0	810	NV	-10	2250.00	1.178134	±2.5	PASS
EGPRS190 0	810	NV	0	2250.00	1.178134	±2.5	PASS
EGPRS190 0	810	NV	10	2000.00	1.047230	±2.5	PASS
EGPRS190 0	810	NV	20	2000.00	1.047230	±2.5	PASS
EGPRS190 0	810	NV	30	2250.00	1.178134	±2.5	PASS
EGPRS190 0	810	NV	40	1250.00	0.654519	±2.5	PASS
EGPRS190 0	810	NV	50	1500.00	0.785423	±2.5	PASS