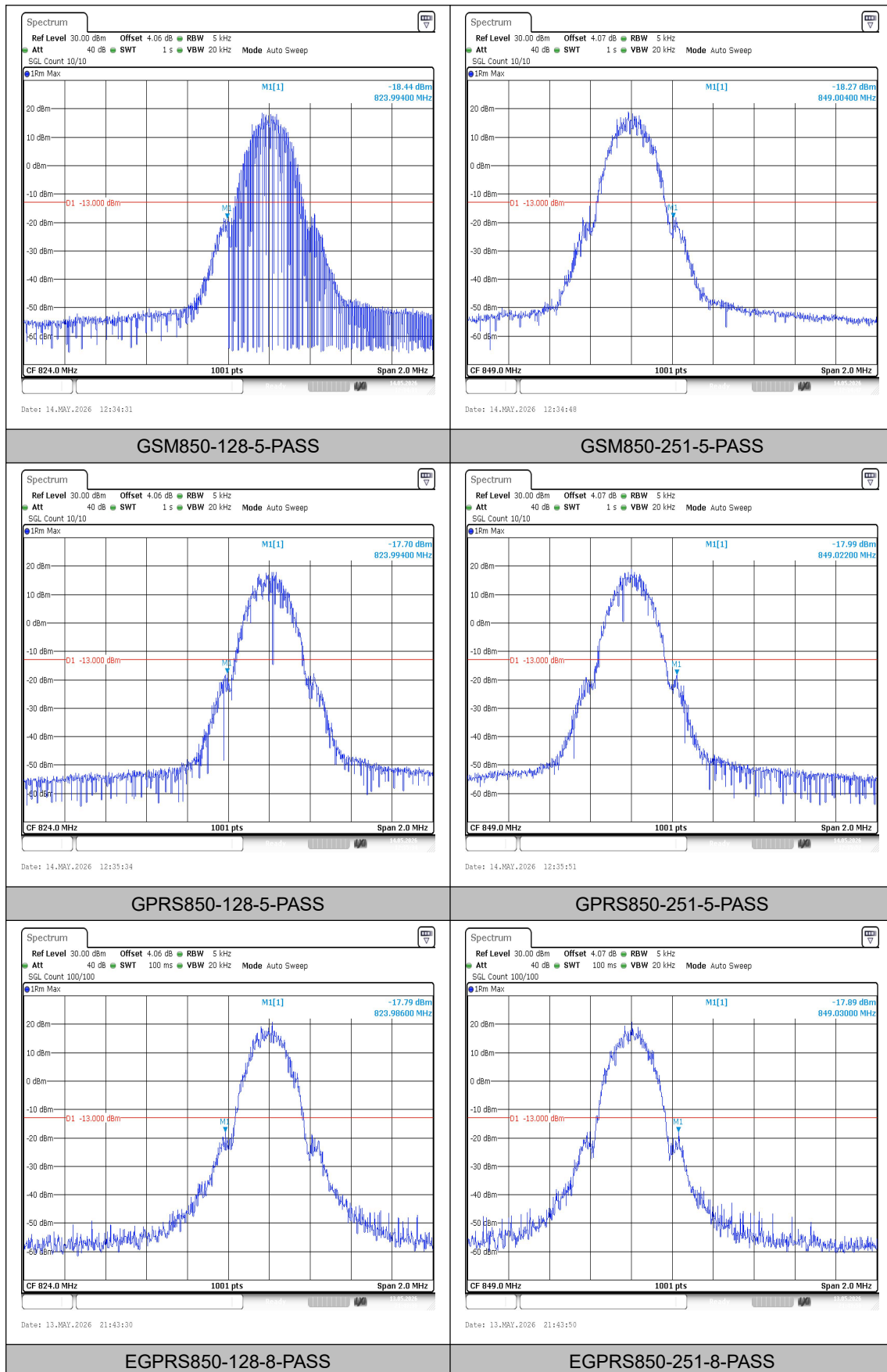
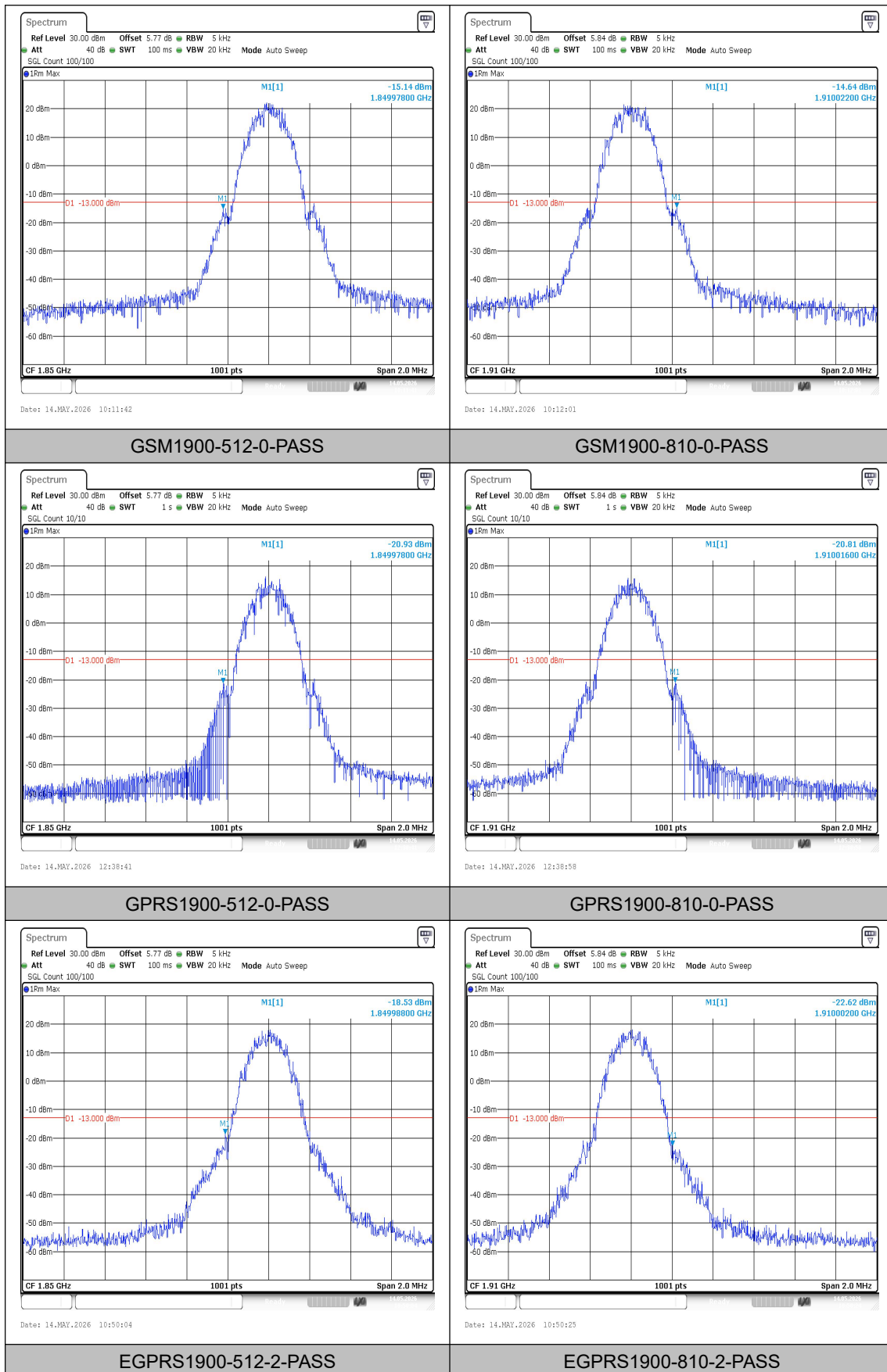


Test Graphs





Appendix E: Conducted Spurious Emission

Test Result

Band	Channel	Frequency Range(MHz)	Max.Freq. (MHz)	Result (dBm)	Limit (dBm)	Verdict
GSM850	128	0.009~0.15MHz	0.01	-58.72	-33	PASS
GSM850	128	0.15~30MHz	0.2	-57.34	-23	PASS
GSM850	128	30~1000MHz	993.11	-48.84	-13	PASS
GSM850	128	1000~10000MHz	1648.43	-36.93	-13	PASS
GSM850	190	0.009~0.15MHz	0.01	-59.27	-33	PASS
GSM850	190	0.15~30MHz	0.2	-57.66	-23	PASS
GSM850	190	30~1000MHz	997.74	-48.77	-13	PASS
GSM850	190	1000~10000MHz	2509.7	-41.42	-13	PASS
GSM850	251	0.009~0.15MHz	0.01	-59.18	-33	PASS
GSM850	251	0.15~30MHz	0.21	-58.23	-23	PASS
GSM850	251	30~1000MHz	953.38	-48.78	-13	PASS
GSM850	251	1000~10000MHz	1697.63	-39.88	-13	PASS
GPRS850	128	0.009~0.15MHz	0.01	-62.77	-33	PASS
GPRS850	128	0.15~30MHz	0.2	-58.11	-23	PASS
GPRS850	128	30~1000MHz	955.8	-48.76	-13	PASS
GPRS850	128	1000~10000MHz	2472.8	-38.66	-13	PASS
GPRS850	190	0.009~0.15MHz	0.01	-61	-33	PASS
GPRS850	190	0.15~30MHz	0.2	-57.23	-23	PASS
GPRS850	190	30~1000MHz	982.6	-48.8	-13	PASS
GPRS850	190	1000~10000MHz	2510	-38.29	-13	PASS
GPRS850	251	0.009~0.15MHz	0.01	-61.25	-33	PASS
GPRS850	251	0.15~30MHz	0.2	-57.3	-23	PASS
GPRS850	251	30~1000MHz	951.02	-48.75	-13	PASS
GPRS850	251	1000~10000MHz	1697.33	-38.19	-13	PASS
EGPRS850	128	0.009~0.15MHz	0.01	-61.02	-33	PASS
EGPRS850	128	0.15~30MHz	0.67	-43.62	-23	PASS
EGPRS850	128	30~1000MHz	990.46	-48.84	-13	PASS
EGPRS850	128	1000~10000MHz	6558.66	-46.91	-13	PASS
EGPRS850	190	0.009~0.15MHz	0.14	-60.05	-33	PASS
EGPRS850	190	0.15~30MHz	0.79	-45.76	-23	PASS
EGPRS850	190	30~1000MHz	991.3	-48.95	-13	PASS
EGPRS850	190	1000~10000MHz	6567.36	-46.87	-13	PASS
EGPRS850	251	0.009~0.15MHz	0.01	-59.66	-33	PASS
EGPRS850	251	0.15~30MHz	0.67	-46.9	-23	PASS
EGPRS850	251	30~1000MHz	971.55	-49.17	-13	PASS
EGPRS850	251	1000~10000MHz	1697.63	-44.23	-13	PASS

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GSM1900	512	0.009~0.15MHz	0.01	-54.43	-43	PASS
GSM1900	512	0.15~30MHz	0.67	-45.05	-33	PASS
GSM1900	512	30~1000MHz	950.16	-45.66	-13	PASS
GSM1900	512	1000~3000MHz	2974.27	-34.78	-13	PASS
GSM1900	512	3000~18000MHz	3700.23	-36.64	-13	PASS
GSM1900	661	0.009~0.15MHz	0.01	-50.45	-43	PASS
GSM1900	661	0.15~30MHz	0.79	-44.71	-33	PASS
GSM1900	661	30~1000MHz	992.45	-45.75	-13	PASS
GSM1900	661	1000~3000MHz	2947.73	-34.77	-13	PASS
GSM1900	661	3000~18000MHz	3760.22	-34.61	-13	PASS
GSM1900	810	0.009~0.15MHz	0.01	-54.59	-43	PASS
GSM1900	810	0.15~30MHz	0.79	-47.28	-33	PASS
GSM1900	810	30~1000MHz	917.44	-45.62	-13	PASS
GSM1900	810	1000~3000MHz	2919.53	-34.83	-13	PASS
GSM1900	810	3000~18000MHz	3819.72	-34.53	-13	PASS
GPRS1900	512	0.009~0.15MHz	0.01	-56.87	-43	PASS
GPRS1900	512	0.15~30MHz	0.8	-44.67	-33	PASS
GPRS1900	512	30~1000MHz	987.99	-45.67	-13	PASS
GPRS1900	512	1000~3000MHz	2951.2	-34.54	-13	PASS
GPRS1900	512	3000~18000MHz	3700.23	-34.1	-13	PASS
GPRS1900	661	0.009~0.15MHz	0.01	-58.02	-43	PASS
GPRS1900	661	0.15~30MHz	0.79	-44.34	-33	PASS
GPRS1900	661	30~1000MHz	996.59	-45.58	-13	PASS
GPRS1900	661	1000~3000MHz	2949.2	-34.79	-13	PASS
GPRS1900	661	3000~18000MHz	3760.22	-38.08	-13	PASS
GPRS1900	810	0.009~0.15MHz	0.01	-56.64	-43	PASS
GPRS1900	810	0.15~30MHz	0.8	-41.95	-33	PASS
GPRS1900	810	30~1000MHz	988.12	-45.63	-13	PASS
GPRS1900	810	1000~3000MHz	2953.2	-34.81	-13	PASS
GPRS1900	810	3000~18000MHz	3819.72	-37.93	-13	PASS
EGPRS1900	512	0.009~0.15MHz	0.01	-60.1	-43	PASS
EGPRS1900	512	0.15~30MHz	0.66	-46.29	-33	PASS
EGPRS1900	512	30~1000MHz	983.92	-45.65	-13	PASS
EGPRS1900	512	1000~3000MHz	2947.4	-34.66	-13	PASS
EGPRS1900	512	3000~18000MHz	6609.63	-43.92	-13	PASS
EGPRS1900	661	0.009~0.15MHz	0.01	-58.63	-43	PASS
EGPRS1900	661	0.15~30MHz	0.79	-43.12	-33	PASS
EGPRS1900	661	30~1000MHz	948.25	-45.58	-13	PASS
EGPRS1900	661	1000~3000MHz	2955.33	-34.77	-13	PASS
EGPRS1900	661	3000~18000MHz	6620.13	-43.85	-13	PASS
EGPRS1900	810	0.009~0.15MHz	0.01	-58.72	-43	PASS
EGPRS1900	810	0.15~30MHz	0.8	-43.59	-33	PASS

EGPRS1900	810	30~1000MHz	996.14	-45.68	-13	PASS
EGPRS1900	810	1000~3000MHz	2930.47	-34.73	-13	PASS
EGPRS1900	810	3000~18000MHz	6618.13	-43.8	-13	PASS

Test Graphs

