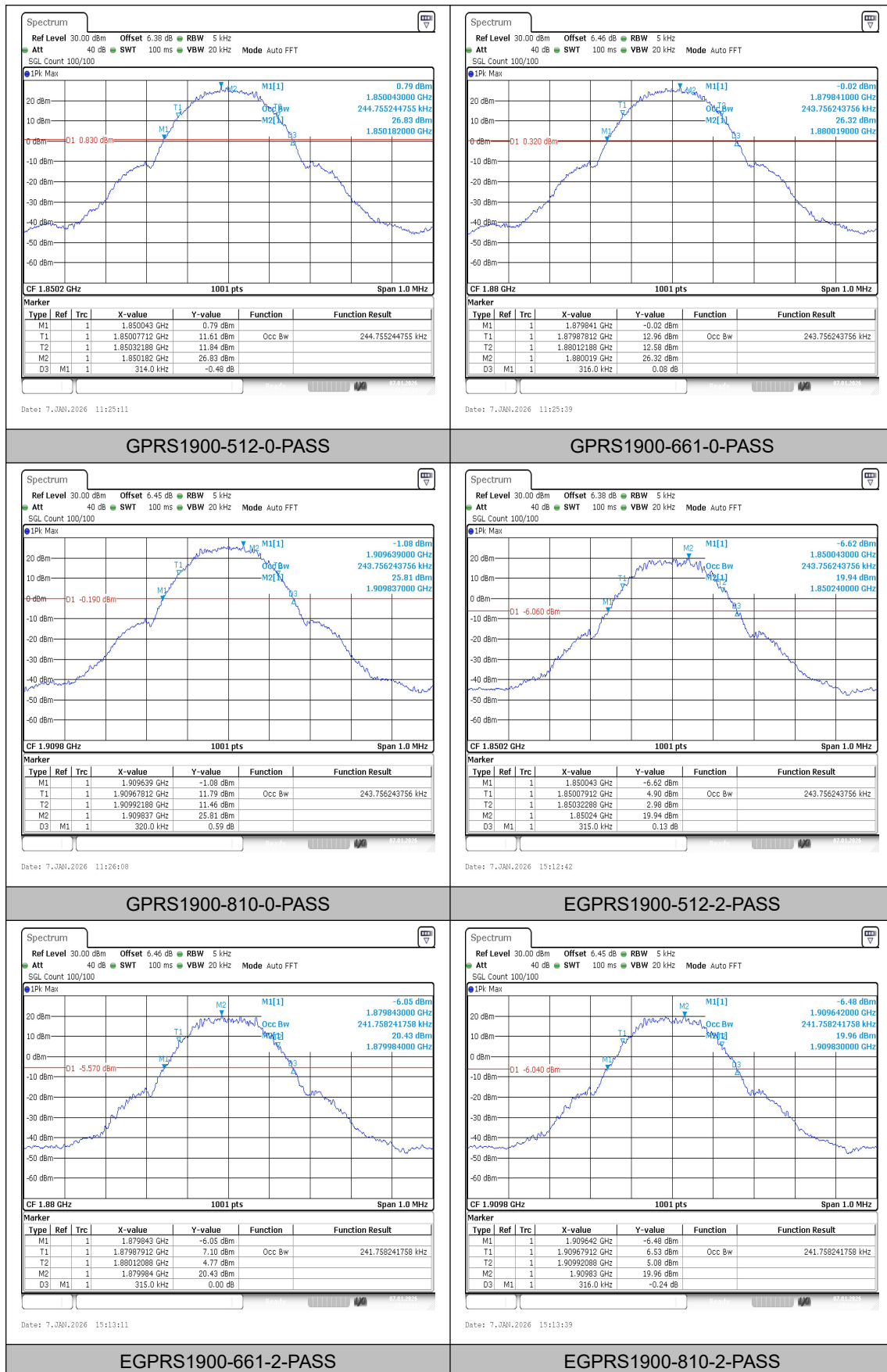


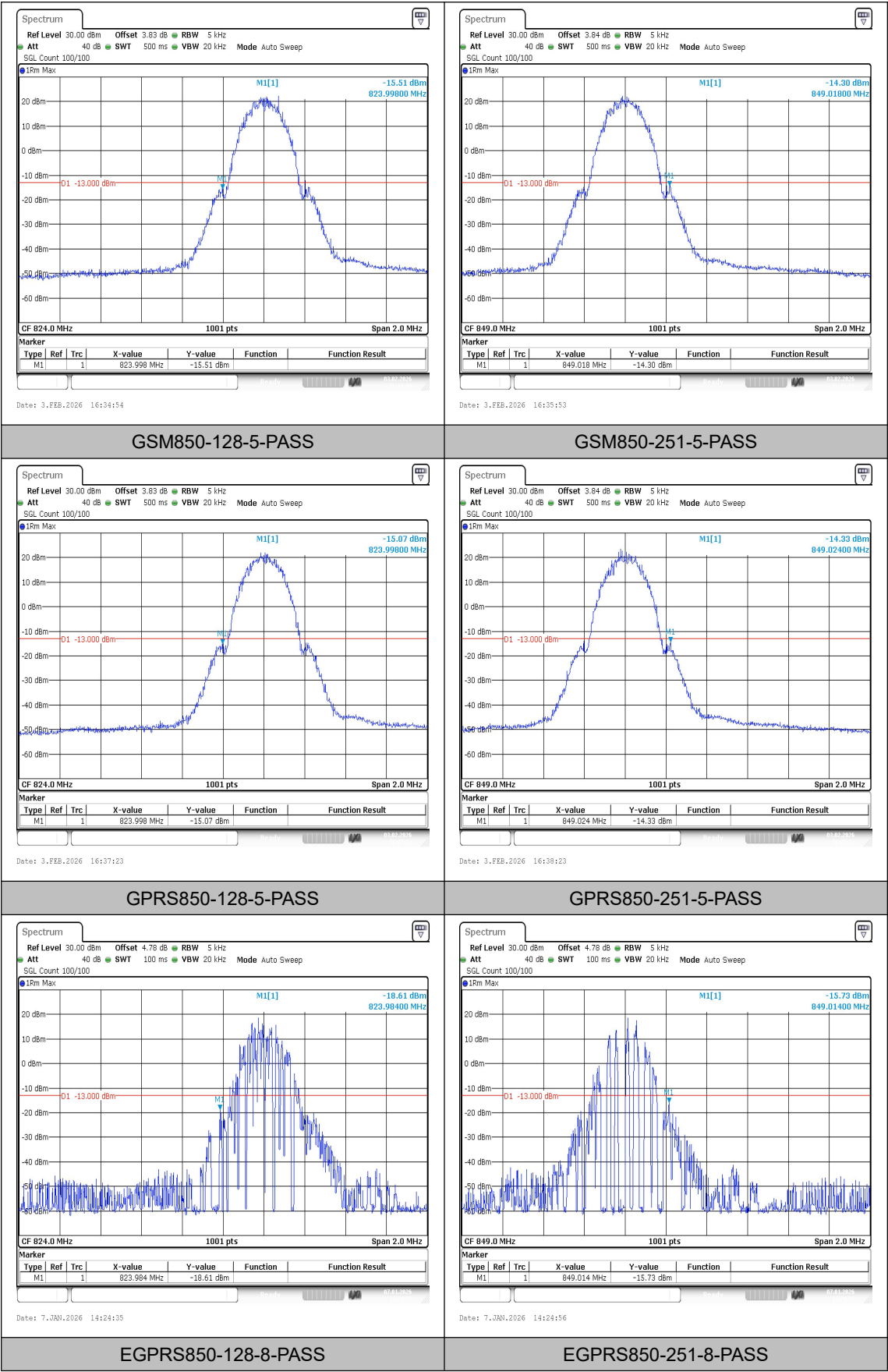


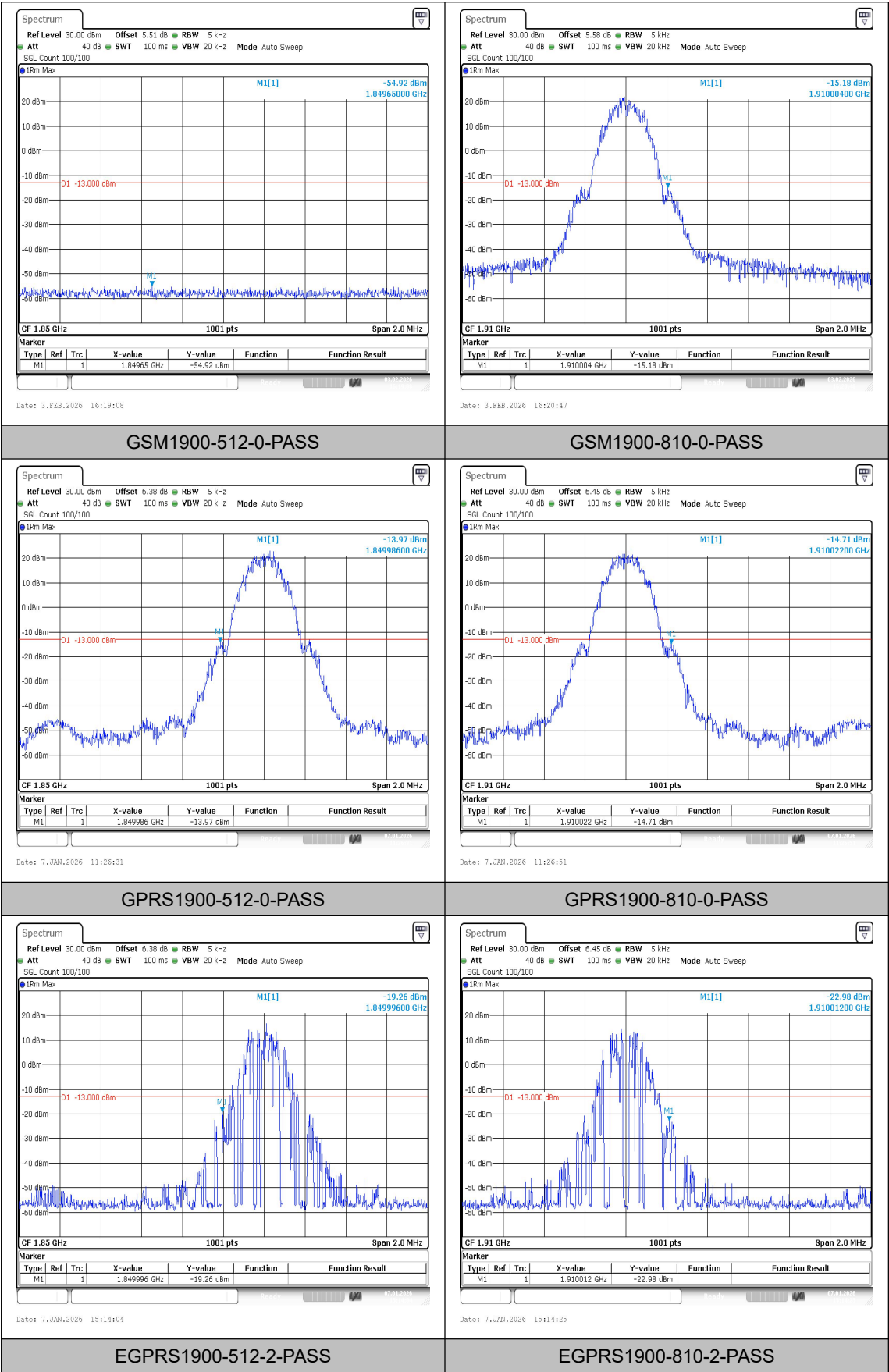
Appendix D: Band Edge

Test Result

Band	Channel	Freq (MHz)	Result (dBm)	Limit(dBm)	Verdict
GSM850	128	824.00	-15.51	-13	PASS
GSM850	251	849.02	-14.30	-13	PASS
GPRS850	128	824.00	-15.07	-13	PASS
GPRS850	251	849.02	-14.33	-13	PASS
EGPRS850	128	823.98	-18.61	-13	PASS
EGPRS850	251	849.01	-15.73	-13	PASS
GSM1900	512	1849.65	-54.92	-13	PASS
GSM1900	810	1910.00	-15.18	-13	PASS
GPRS1900	512	1849.99	-13.97	-13	PASS
GPRS1900	810	1910.02	-14.71	-13	PASS
EGPRS1900	512	1850.00	-19.26	-13	PASS
EGPRS1900	810	1910.01	-22.98	-13	PASS

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	-74.42	-33	PASS
GSM850	128	0.15~30MHz	0.16	-62.29	-23	PASS
GSM850	128	30~1000MHz	969.51	-48.58	-13	PASS
GSM850	128	1000~10000MHz	2472.5	-33.23	-13	PASS
GSM850	190	0.009~0.15MHz	0.01	-74.13	-33	PASS
GSM850	190	0.15~30MHz	0.24	-63.55	-23	PASS
GSM850	190	30~1000MHz	982.99	-48.4	-13	PASS
GSM850	190	1000~10000MHz	2510	-31.63	-13	PASS
GSM850	251	0.009~0.15MHz	0.01	-72.98	-33	PASS
GSM850	251	0.15~30MHz	0.15	-62.94	-23	PASS
GSM850	251	30~1000MHz	954.9	-48.61	-13	PASS
GSM850	251	1000~10000MHz	2546.6	-35.47	-13	PASS
GPRS850	128	0.009~0.15MHz	0.01	-74.22	-33	PASS
GPRS850	128	0.15~30MHz	0.18	-62.61	-23	PASS
GPRS850	128	30~1000MHz	990.59	-48.14	-13	PASS
GPRS850	128	1000~10000MHz	6559.86	-46.45	-13	PASS
GPRS850	190	0.009~0.15MHz	0.01	-75.53	-33	PASS
GPRS850	190	0.15~30MHz	0.15	-62.76	-23	PASS
GPRS850	190	30~1000MHz	944.48	-48.47	-13	PASS
GPRS850	190	1000~10000MHz	6577.56	-46.39	-13	PASS
GPRS850	251	0.009~0.15MHz	0.01	-72.87	-33	PASS
GPRS850	251	0.15~30MHz	0.15	-63.1	-23	PASS
GPRS850	251	30~1000MHz	987.26	-48.81	-13	PASS
GPRS850	251	1000~10000MHz	2546.3	-37.34	-13	PASS
EGPRS850	128	0.009~0.15MHz	0.01	-76.84	-33	PASS
EGPRS850	128	0.15~30MHz	0.16	-62.84	-23	PASS
EGPRS850	128	30~1000MHz	930	-48.31	-13	PASS
EGPRS850	128	1000~10000MHz	6601.86	-46.42	-13	PASS
EGPRS850	190	0.009~0.15MHz	0.01	-77.86	-33	PASS
EGPRS850	190	0.15~30MHz	0.16	-63.43	-23	PASS
EGPRS850	190	30~1000MHz	969.35	-48.5	-13	PASS
EGPRS850	190	1000~10000MHz	6548.77	-46.39	-13	PASS
EGPRS850	251	0.009~0.15MHz	0.01	-77.26	-33	PASS
EGPRS850	251	0.15~30MHz	0.16	-62.61	-23	PASS
EGPRS850	251	30~1000MHz	984.29	-48.71	-13	PASS
EGPRS850	251	1000~10000MHz	6566.16	-46.36	-13	PASS

GSM1900	512	0.009~0.15MHz	0.01	-68.51	-43	PASS
GSM1900	512	0.15~30MHz	0.15	-63.22	-33	PASS
GSM1900	512	30~1000MHz	967.91	-45.05	-13	PASS
GSM1900	512	1000~3000MHz	2973.47	-34.24	-13	PASS
GSM1900	512	3000~18000MHz	3700.23	-32.32	-13	PASS
GSM1900	661	0.009~0.15MHz	0.01	-68.53	-43	PASS
GSM1900	661	0.15~30MHz	0.24	-63.5	-33	PASS
GSM1900	661	30~1000MHz	920.09	-45.19	-13	PASS
GSM1900	661	1000~3000MHz	2989.53	-34.32	-13	PASS
GSM1900	661	3000~18000MHz	6579.13	-43.67	-13	PASS
GSM1900	810	0.009~0.15MHz	0.01	-69.43	-43	PASS
GSM1900	810	0.15~30MHz	0.16	-63.41	-33	PASS
GSM1900	810	30~1000MHz	968.27	-45.17	-13	PASS
GSM1900	810	1000~3000MHz	2978.87	-34.18	-13	PASS
GSM1900	810	3000~18000MHz	3819.22	-32.67	-13	PASS
GPRS1900	512	0.009~0.15MHz	0.01	-68.5	-43	PASS
GPRS1900	512	0.15~30MHz	0.15	-63.24	-33	PASS
GPRS1900	512	30~1000MHz	846.79	-45.09	-13	PASS
GPRS1900	512	1000~3000MHz	2901.53	-34.23	-13	PASS
GPRS1900	512	3000~18000MHz	3700.23	-36.67	-13	PASS
GPRS1900	661	0.009~0.15MHz	0.01	-69.37	-43	PASS
GPRS1900	661	0.15~30MHz	0.16	-63.66	-33	PASS
GPRS1900	661	30~1000MHz	978.52	-45.02	-13	PASS
GPRS1900	661	1000~3000MHz	2918.8	-34.2	-13	PASS
GPRS1900	661	3000~18000MHz	3760.22	-33.86	-13	PASS
GPRS1900	810	0.009~0.15MHz	0.01	-70.3	-43	PASS
GPRS1900	810	0.15~30MHz	0.16	-63.72	-33	PASS
GPRS1900	810	30~1000MHz	915.47	-45.15	-13	PASS
GPRS1900	810	1000~3000MHz	2947.07	-34.27	-13	PASS
GPRS1900	810	3000~18000MHz	3819.72	-36.85	-13	PASS
EGPRS1900	512	0.009~0.15MHz	0.01	-77.45	-43	PASS
EGPRS1900	512	0.15~30MHz	0.21	-64.05	-33	PASS
EGPRS1900	512	30~1000MHz	927.08	-45.12	-13	PASS
EGPRS1900	512	1000~3000MHz	2958	-34.31	-13	PASS
EGPRS1900	512	3000~18000MHz	6591.13	-43.7	-13	PASS
EGPRS1900	661	0.009~0.15MHz	0.01	-77.39	-43	PASS
EGPRS1900	661	0.15~30MHz	0.15	-63.54	-33	PASS
EGPRS1900	661	30~1000MHz	989.38	-45.13	-13	PASS
EGPRS1900	661	1000~3000MHz	2959	-34.26	-13	PASS
EGPRS1900	661	3000~18000MHz	6612.13	-43.52	-13	PASS
EGPRS1900	810	0.009~0.15MHz	0.01	-76.51	-43	PASS
EGPRS1900	810	0.15~30MHz	0.18	-63.69	-33	PASS

EGPRS1900	810	30~1000MHz	955.82	-45.12	-13	PASS
EGPRS1900	810	1000~3000MHz	2953.87	-34.36	-13	PASS
EGPRS1900	810	3000~18000MHz	6549.63	-43.63	-13	PASS

Test Graphs

