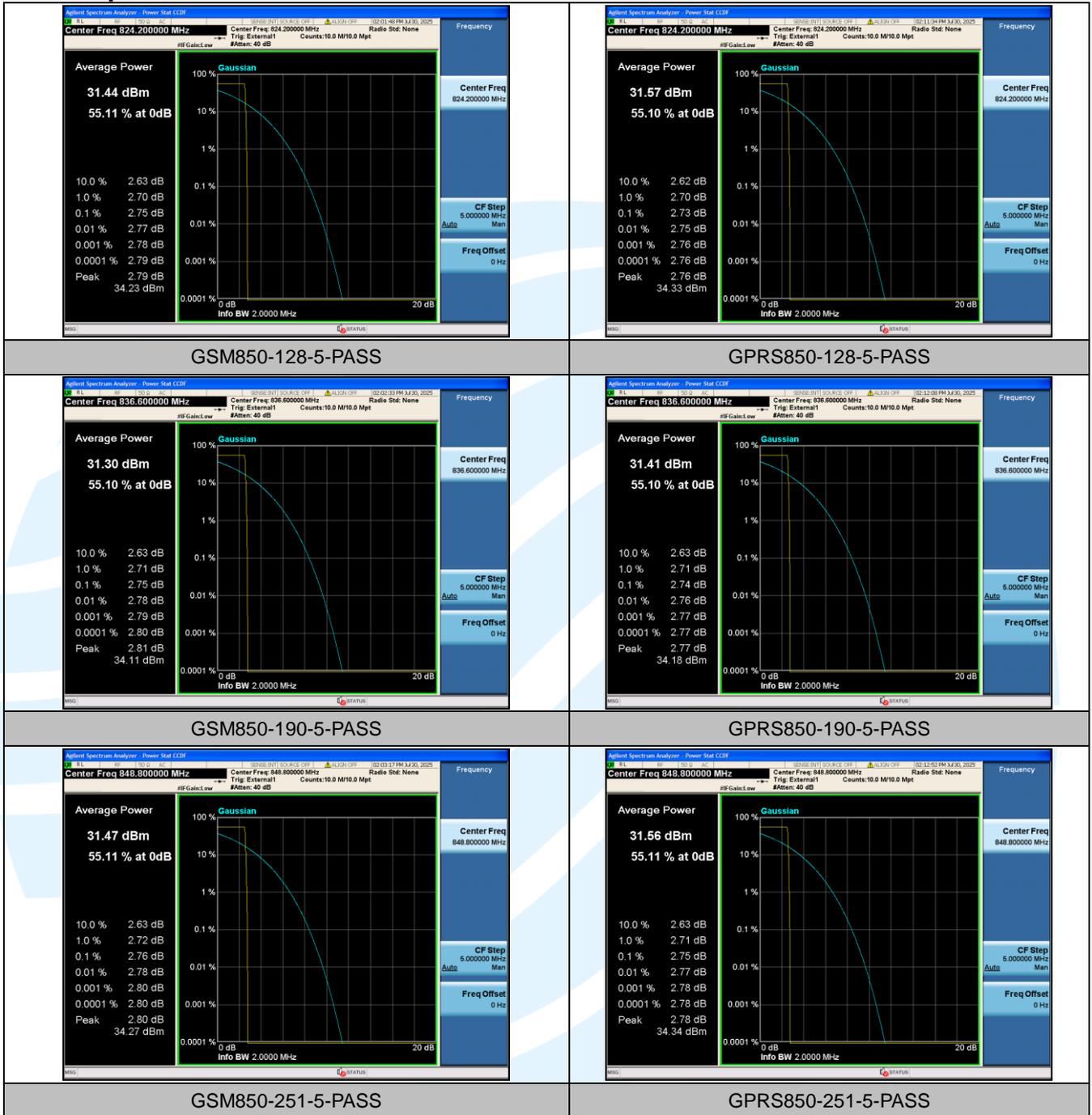


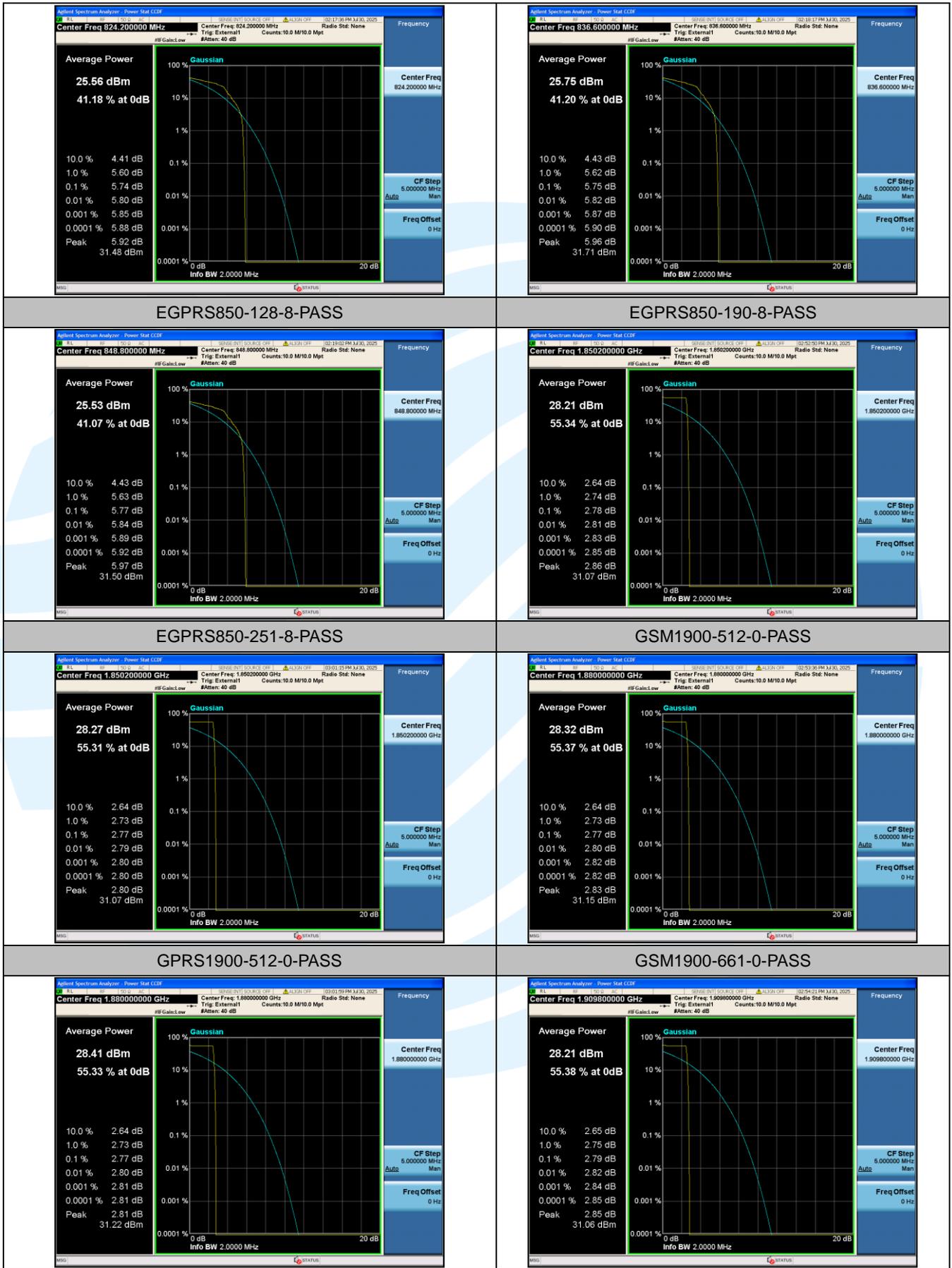
**APPENDIX A GSM RF TEST DATA**  
**A.1 PEAK-TO-AVERAGE RATIO(CCDF)**

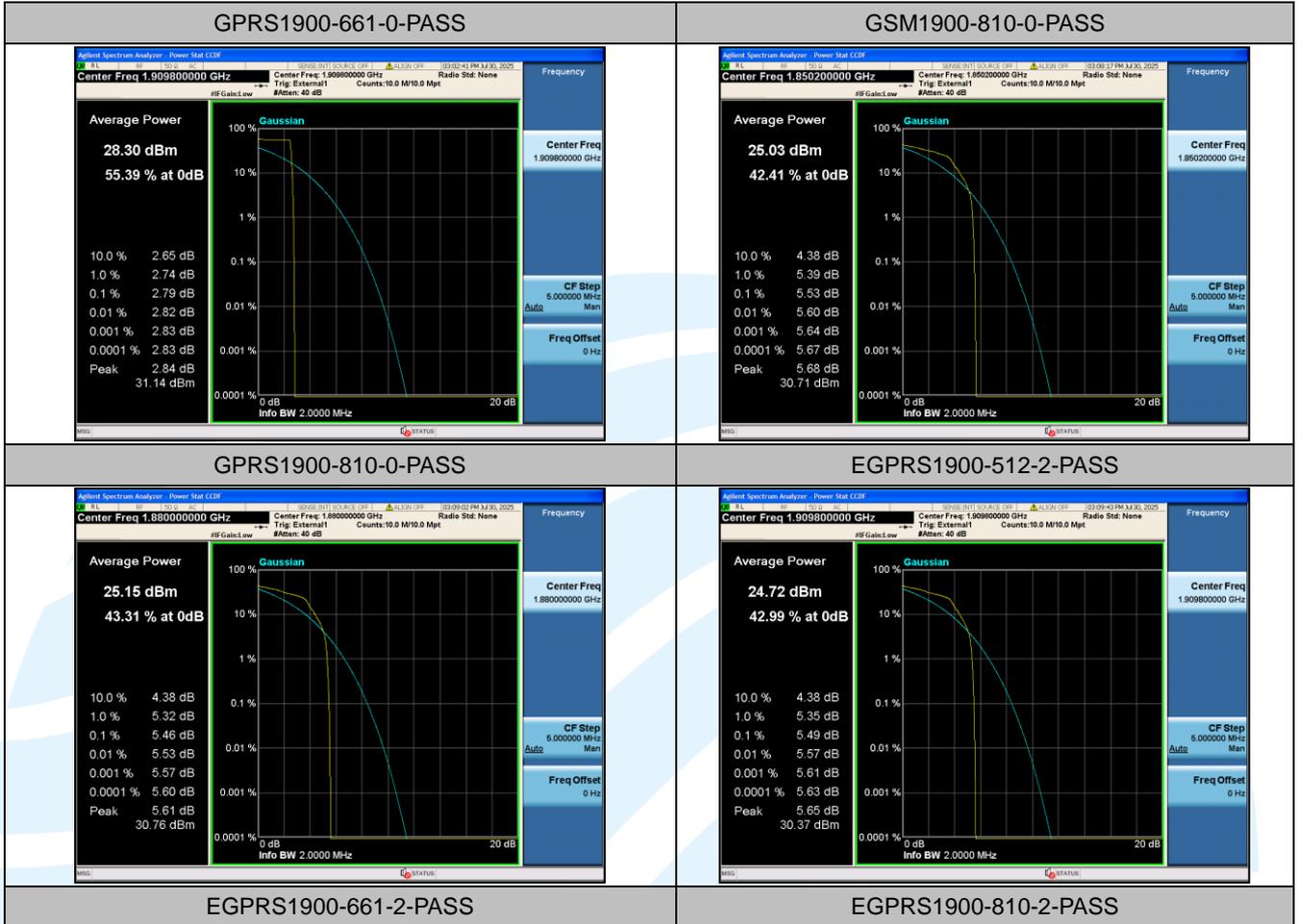
**Test Result**

Band	Channel	Result (dB)	Limit (dB)	Verdict
GSM850	128	2.75	13	PASS
GPRS850	128	2.73	13	PASS
GSM850	190	2.75	13	PASS
GPRS850	190	2.74	13	PASS
GSM850	251	2.76	13	PASS
GPRS850	251	2.75	13	PASS
EGPRS850	128	5.74	13	PASS
EGPRS850	190	5.75	13	PASS
EGPRS850	251	5.77	13	PASS
GSM1900	512	2.78	13	PASS
GPRS1900	512	2.77	13	PASS
GSM1900	661	2.77	13	PASS
GPRS1900	661	2.77	13	PASS
GSM1900	810	2.79	13	PASS
GPRS1900	810	2.79	13	PASS
EGPRS1900	512	5.53	13	PASS
EGPRS1900	661	5.46	13	PASS
EGPRS1900	810	5.49	13	PASS

Test Graphs





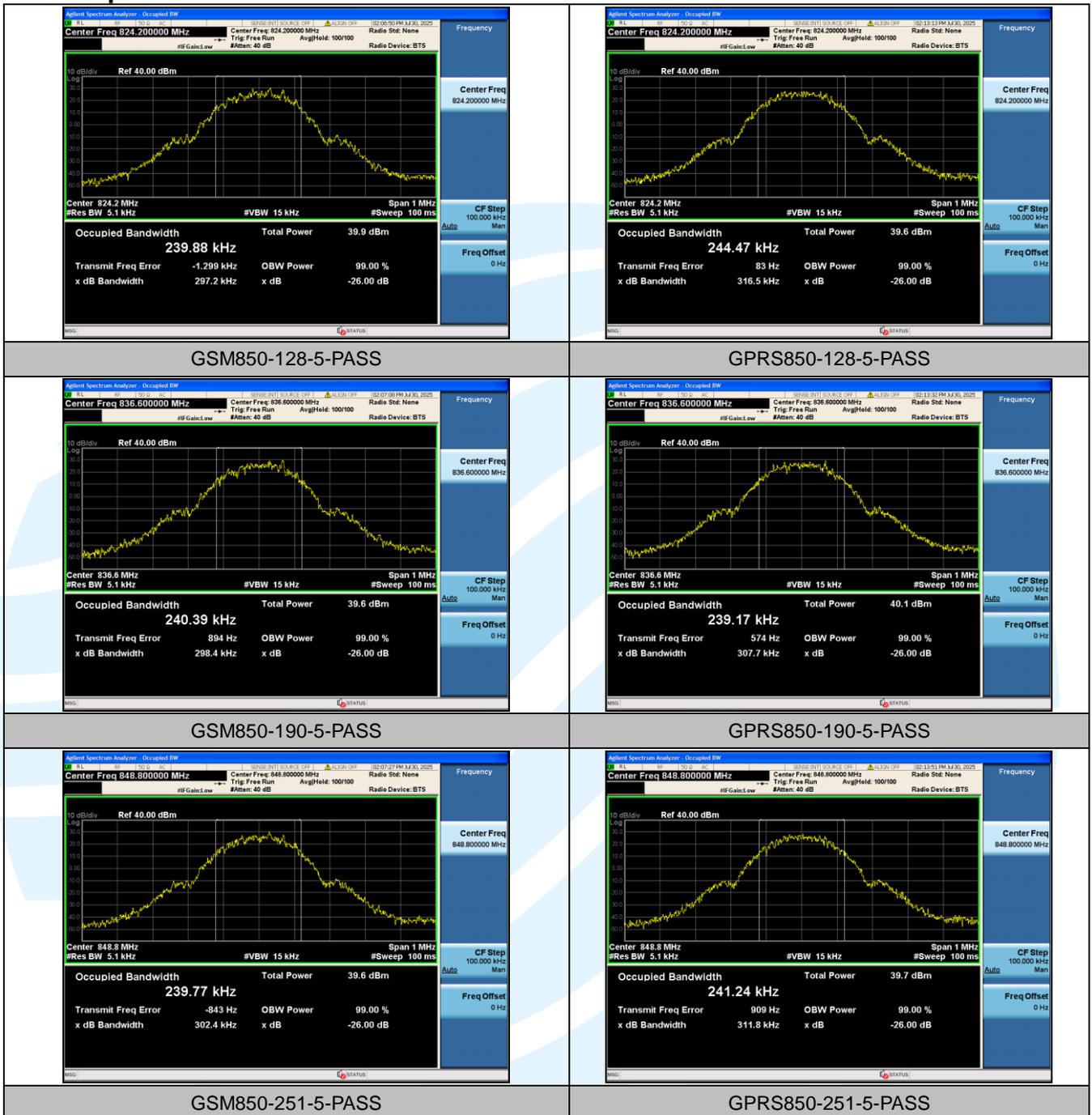


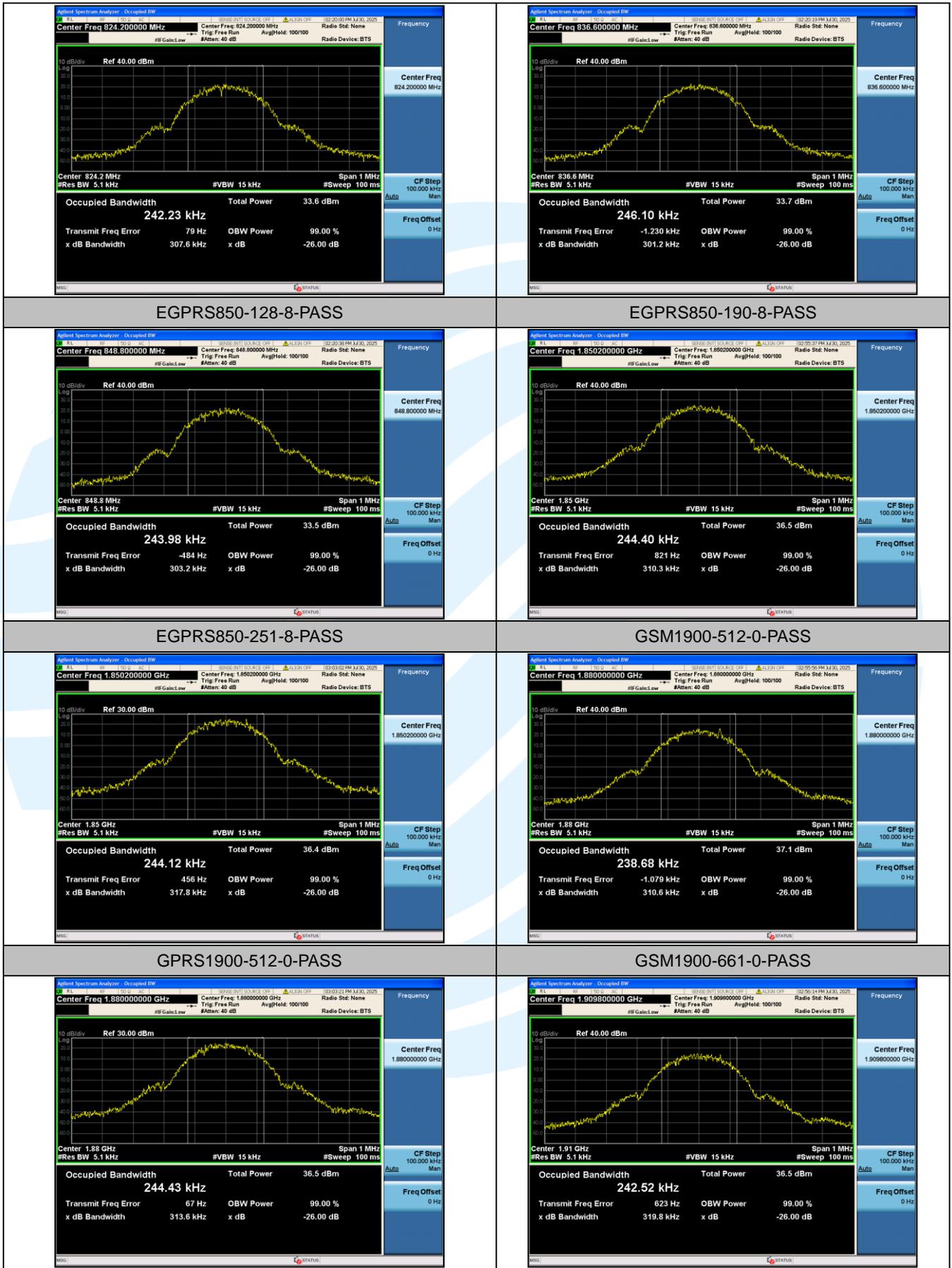
## A.2 26DB BANDWIDTH AND OCCUPIED BANDWIDTH

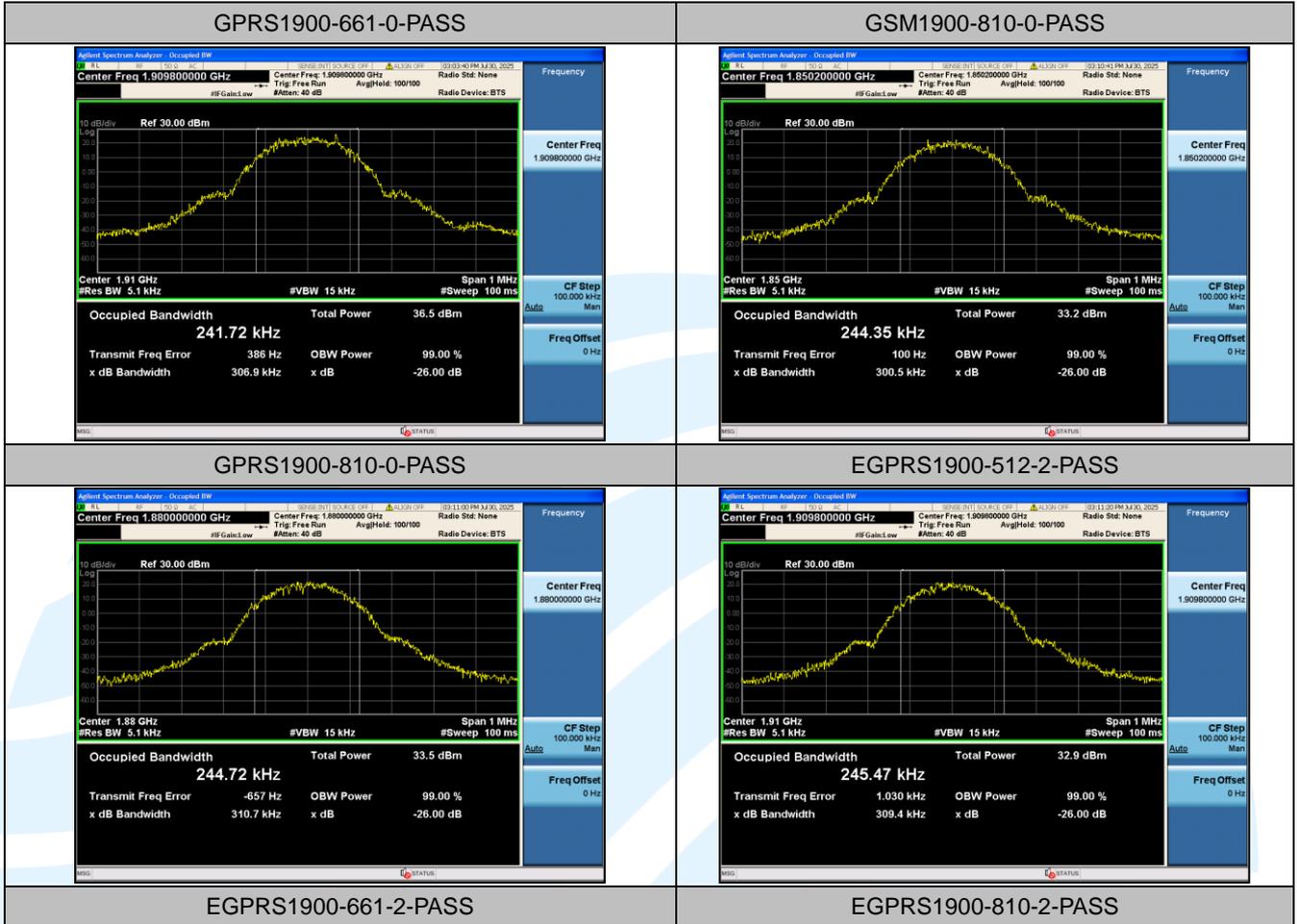
### Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
GSM850	128	0.23988	0.2972	---	PASS
GPRS850	128	0.24447	0.3165	---	PASS
GSM850	190	0.24039	0.2984	---	PASS
GPRS850	190	0.23917	0.3077	---	PASS
GSM850	251	0.23977	0.3024	---	PASS
GPRS850	251	0.24124	0.3118	---	PASS
EGPRS850	128	0.24223	0.3076	---	PASS
EGPRS850	190	0.24610	0.3012	---	PASS
EGPRS850	251	0.24398	0.3032	---	PASS
GSM1900	512	0.24440	0.3103	---	PASS
GPRS1900	512	0.24412	0.3178	---	PASS
GSM1900	661	0.23868	0.3106	---	PASS
GPRS1900	661	0.24443	0.3136	---	PASS
GSM1900	810	0.24252	0.3198	---	PASS
GPRS1900	810	0.24172	0.3069	---	PASS
EGPRS1900	512	0.24435	0.3005	---	PASS
EGPRS1900	661	0.24472	0.3107	---	PASS
EGPRS1900	810	0.24547	0.3094	---	PASS

## Test Graphs





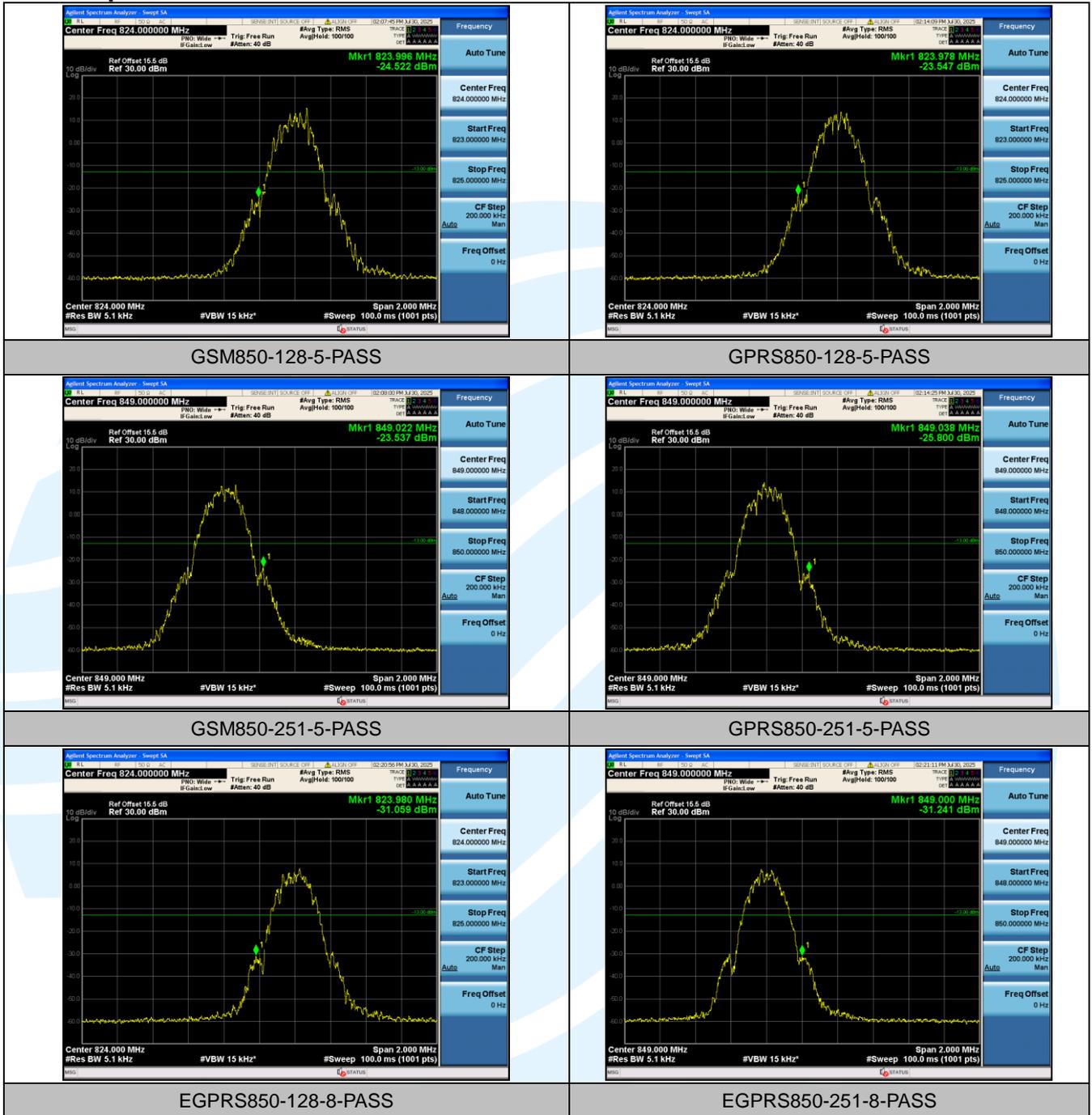


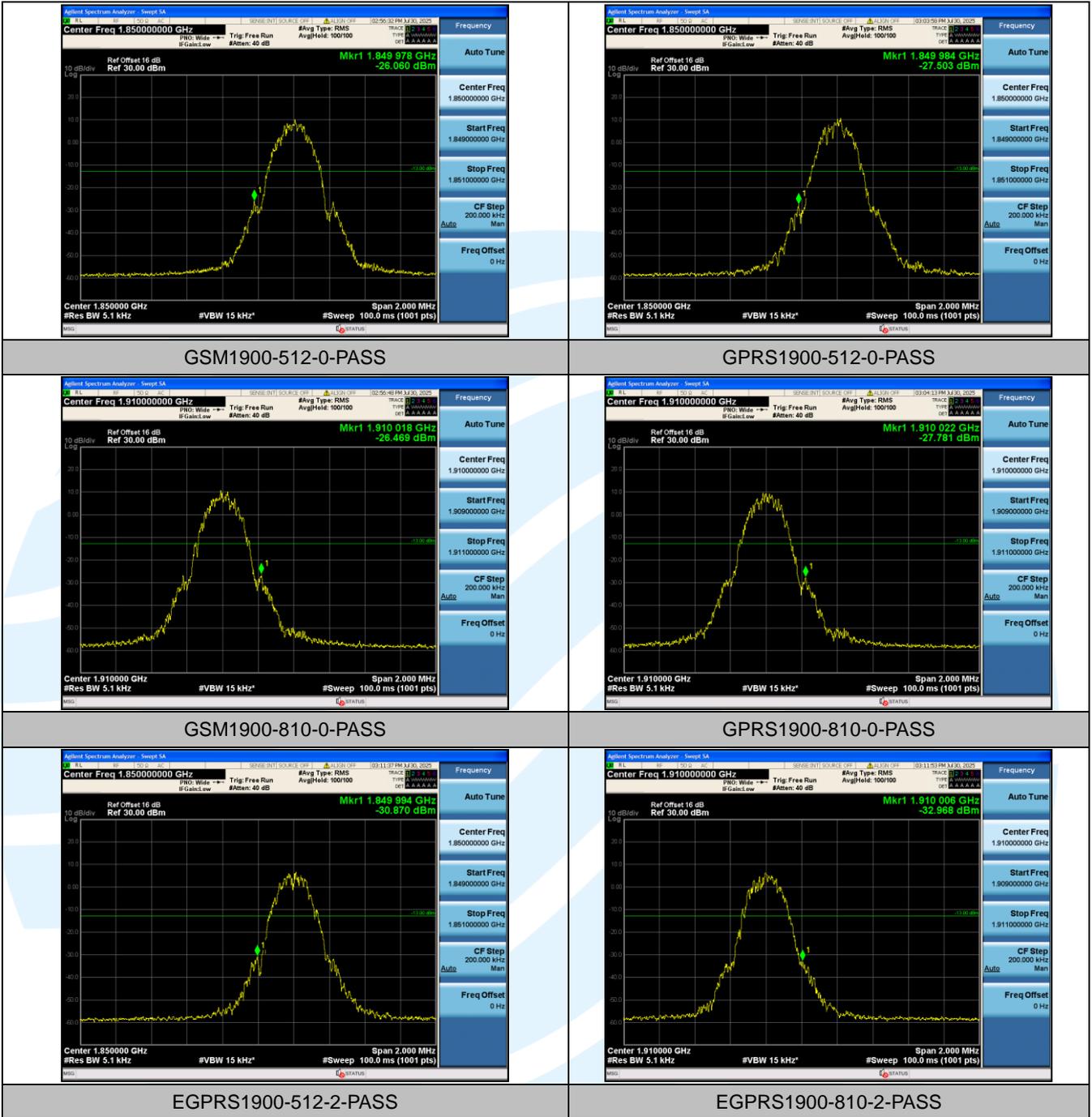
### A.3 BAND EDGE

#### Test Result

Band	Channel	Freq (MHz)	Result (dBm)	Limit(dBm)	Verdict
GSM850	128	824.00	-24.52	-13	PASS
GPRS850	128	823.98	-23.55	-13	PASS
GSM850	251	849.02	-23.54	-13	PASS
GPRS850	251	849.04	-25.80	-13	PASS
EGPRS850	128	823.98	-31.06	-13	PASS
EGPRS850	251	849.00	-31.24	-13	PASS
GSM1900	512	1849.98	-26.06	-13	PASS
GPRS1900	512	1849.98	-27.50	-13	PASS
GSM1900	810	1910.02	-26.47	-13	PASS
GPRS1900	810	1910.02	-27.78	-13	PASS
EGPRS1900	512	1849.99	-30.87	-13	PASS
EGPRS1900	810	1910.01	-32.97	-13	PASS

## Test Graphs





### A.4 CONDUCTED SPURIOUS EMISSION

#### Test Result

Band	Channel	Frequency Range (MHz)	Max. Freq. (MHz)	Result (dBm)	Limit (dBm)	Verdict
GSM850	128	30~1000MHz	949.46	-34.28	-13	PASS
GPRS850	128	30~1000MHz	414.15	-35.44	-13	PASS
GSM850	128	1000~10000MHz	5892.4	-30.65	-13	PASS
GPRS850	128	1000~10000MHz	5875.3	-31.32	-13	PASS
GSM850	190	30~1000MHz	989.56	-35.12	-13	PASS
GPRS850	190	30~1000MHz	989.39	-35.52	-13	PASS
GSM850	190	1000~10000MHz	5553.7	-31.18	-13	PASS
GPRS850	190	1000~10000MHz	5851.9	-31.77	-13	PASS
GSM850	251	30~1000MHz	989.62	-34.99	-13	PASS
GPRS850	251	30~1000MHz	366.91	-35.01	-13	PASS
GSM850	251	1000~10000MHz	5404.6	-31.63	-13	PASS
GPRS850	251	1000~10000MHz	5797	-30.98	-13	PASS
EGPRS850	128	30~1000MHz	959.16	-34	-13	PASS
EGPRS850	128	1000~10000MHz	2637.7	-31.39	-13	PASS
EGPRS850	190	30~1000MHz	224.74	-35.29	-13	PASS
EGPRS850	190	1000~10000MHz	5677.9	-31.79	-13	PASS
EGPRS850	251	30~1000MHz	413.02	-35.17	-13	PASS
EGPRS850	251	1000~10000MHz	5407	-31.53	-13	PASS
GSM1900	512	30~1000MHz	847.84	-34	-13	PASS
GPRS1900	512	30~1000MHz	907.62	-33.87	-13	PASS
GSM1900	512	1000~3000MHz	2690.87	-20.53	-13	PASS
GPRS1900	512	1000~3000MHz	2838.8	-20.94	-13	PASS
GSM1900	512	3000~18000MHz	16365.5	-26.77	-13	PASS
GPRS1900	512	3000~18000MHz	15844.5	-27.33	-13	PASS
GSM1900	661	30~1000MHz	395.43	-32.98	-13	PASS
GPRS1900	661	30~1000MHz	971.81	-34.16	-13	PASS
GSM1900	661	1000~3000MHz	2746.67	-21.02	-13	PASS
GPRS1900	661	1000~3000MHz	2743.8	-21.24	-13	PASS
GSM1900	661	3000~18000MHz	16484	-26.98	-13	PASS
GPRS1900	661	3000~18000MHz	16480	-26.9	-13	PASS
GSM1900	810	30~1000MHz	943.77	-33.45	-13	PASS
GPRS1900	810	30~1000MHz	941.96	-33.87	-13	PASS
GSM1900	810	1000~3000MHz	2453.07	-21.12	-13	PASS
GPRS1900	810	1000~3000MHz	2699.07	-21.99	-13	PASS
GSM1900	810	3000~18000MHz	16397	-25.97	-13	PASS
GPRS1900	810	3000~18000MHz	16359.5	-26.56	-13	PASS
EGPRS1900	512	30~1000MHz	823.65	-33.32	-13	PASS
EGPRS1900	512	1000~3000MHz	2579.2	-21.52	-13	PASS

EGPRS1900	512	3000~18000MHz	16412.5	-26.61	-13	PASS
EGPRS1900	661	30~1000MHz	954.57	-33.75	-13	PASS
EGPRS1900	661	1000~3000MHz	2641.8	-21.31	-13	PASS
EGPRS1900	661	3000~18000MHz	16382.5	-26.86	-13	PASS
EGPRS1900	810	30~1000MHz	997.51	-33.59	-13	PASS
EGPRS1900	810	1000~3000MHz	2648.27	-21.35	-13	PASS
EGPRS1900	810	3000~18000MHz	16356	-26.66	-13	PASS



## Test Graphs

