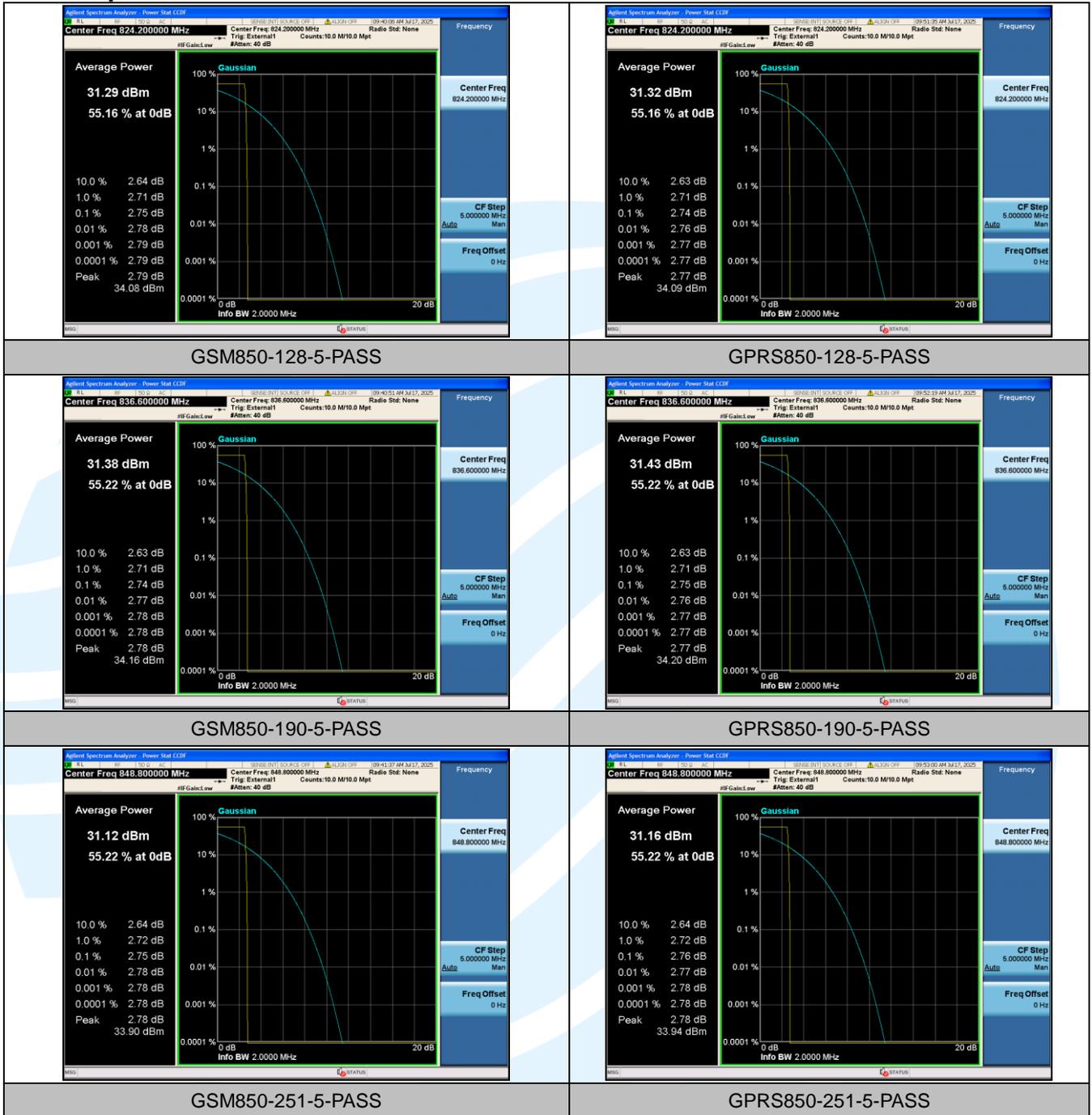


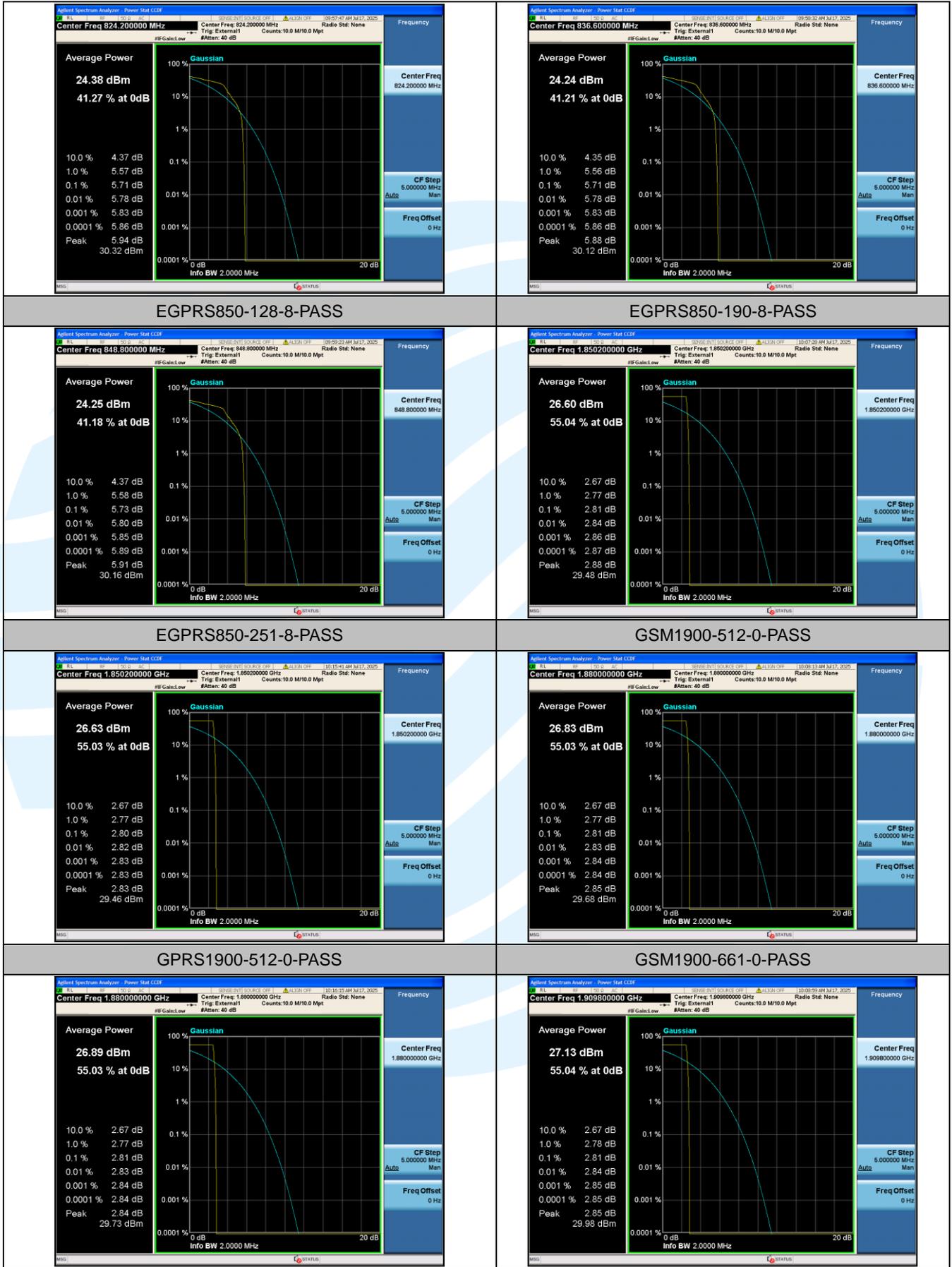
**APPENDIX A GSM RF TEST DATA**  
**A.1 PEAK-TO-AVERAGE RATIO(CCDF)**

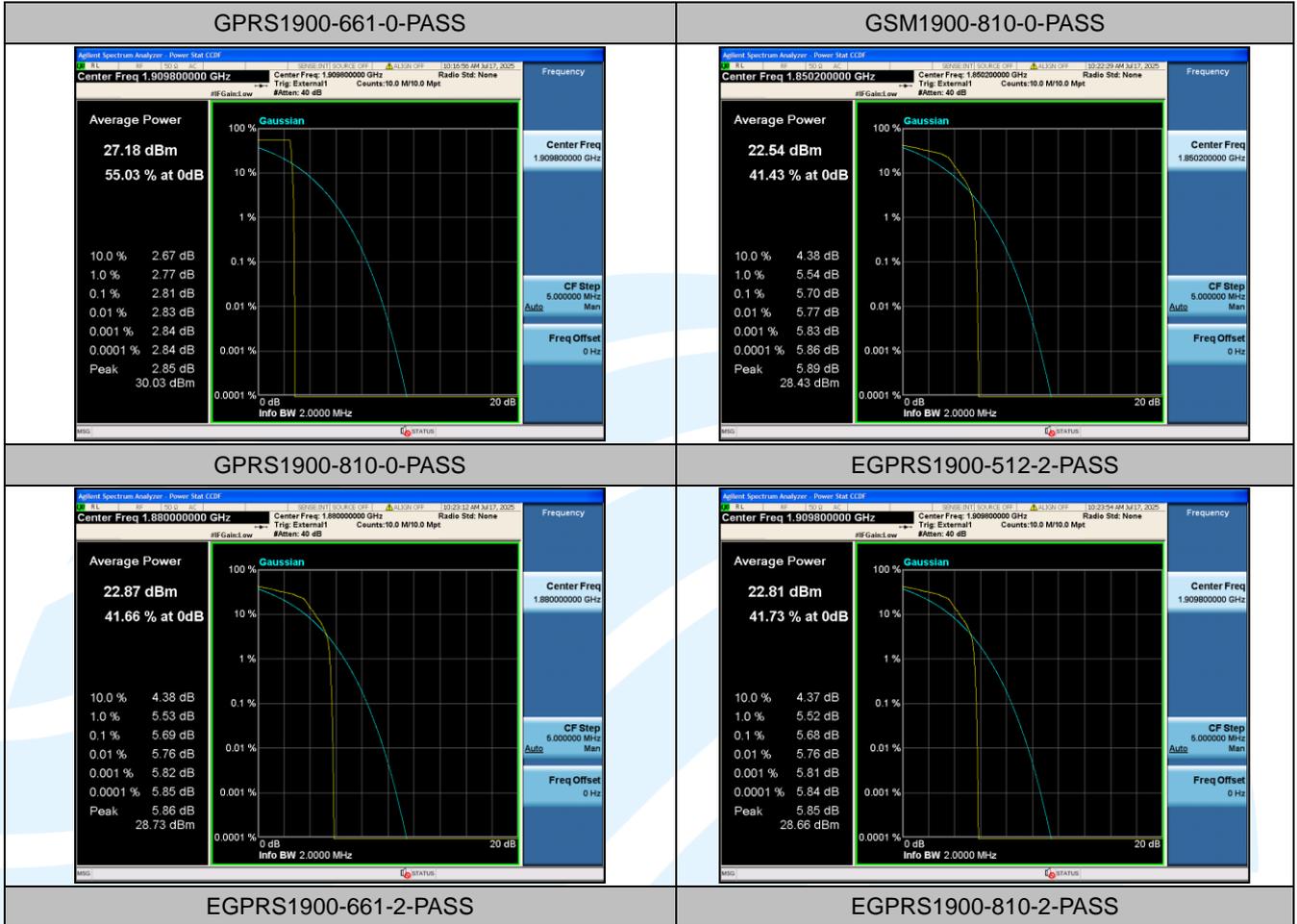
**Test Result**

Band	Channel	Result (dB)	Limit (dB)	Verdict
GSM850	128	2.75	13	PASS
GPRS850	128	2.74	13	PASS
GSM850	190	2.74	13	PASS
GPRS850	190	2.75	13	PASS
GSM850	251	2.75	13	PASS
GPRS850	251	2.76	13	PASS
EGPRS850	128	5.71	13	PASS
EGPRS850	190	5.71	13	PASS
EGPRS850	251	5.73	13	PASS
GSM1900	512	2.81	13	PASS
GPRS1900	512	2.80	13	PASS
GSM1900	661	2.81	13	PASS
GPRS1900	661	2.81	13	PASS
GSM1900	810	2.81	13	PASS
GPRS1900	810	2.81	13	PASS
EGPRS1900	512	5.70	13	PASS
EGPRS1900	661	5.69	13	PASS
EGPRS1900	810	5.68	13	PASS

### Test Graphs





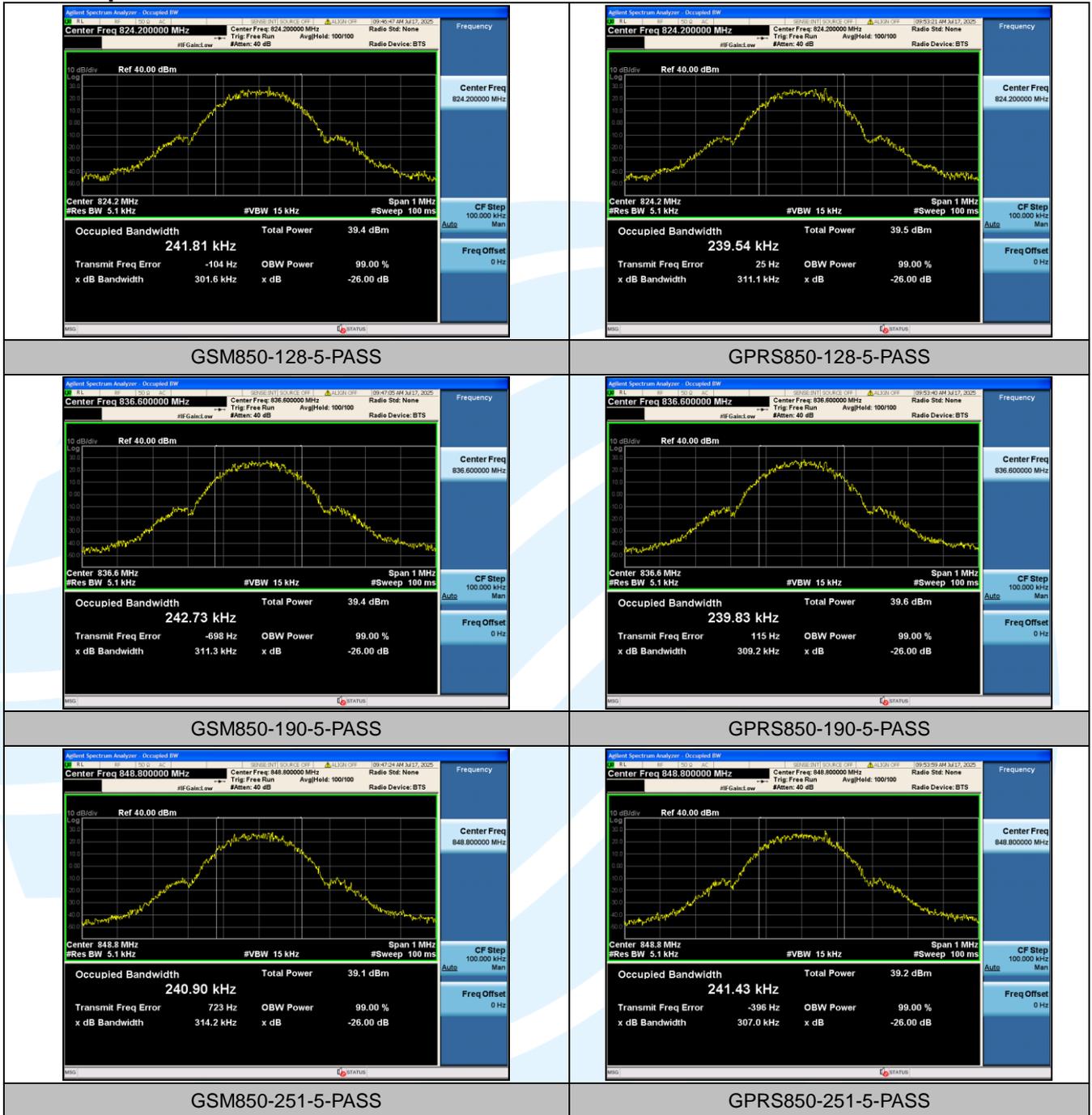


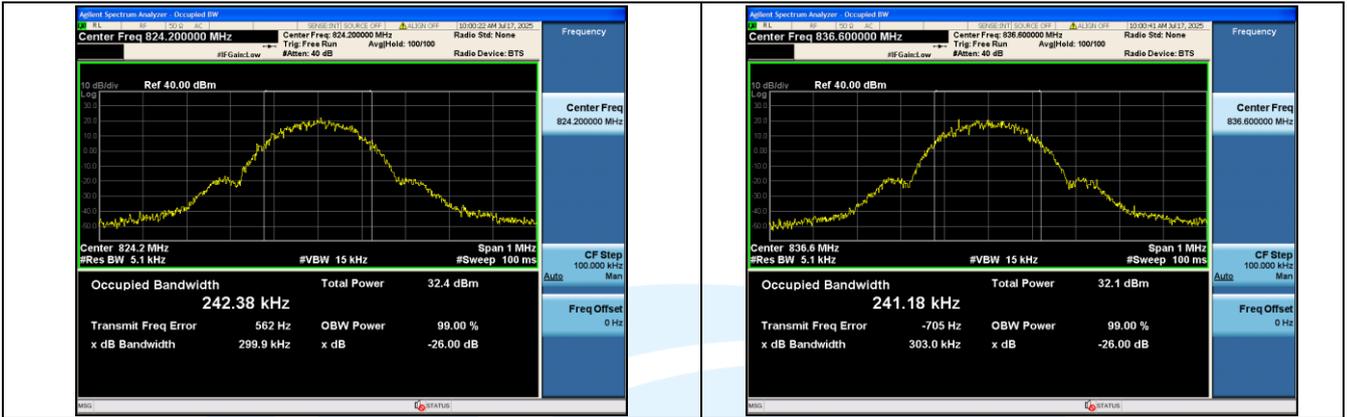
## A.2 26DB BANDWIDTH AND OCCUPIED BANDWIDTH

### Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
GSM850	128	0.24181	0.3016	---	PASS
GPRS850	128	0.23954	0.3111	---	PASS
GSM850	190	0.24273	0.3113	---	PASS
GPRS850	190	0.23983	0.3092	---	PASS
GSM850	251	0.24090	0.3142	---	PASS
GPRS850	251	0.24143	0.3070	---	PASS
EGPRS850	128	0.24238	0.2999	---	PASS
EGPRS850	190	0.24118	0.3030	---	PASS
EGPRS850	251	0.24213	0.3017	---	PASS
GSM1900	512	0.24096	0.3096	---	PASS
GPRS1900	512	0.24188	0.3132	---	PASS
GSM1900	661	0.24546	0.3115	---	PASS
GPRS1900	661	0.24823	0.3129	---	PASS
GSM1900	810	0.24512	0.3109	---	PASS
GPRS1900	810	0.24443	0.3154	---	PASS
EGPRS1900	512	0.24613	0.3116	---	PASS
EGPRS1900	661	0.24536	0.3080	---	PASS
EGPRS1900	810	0.24316	0.3058	---	PASS

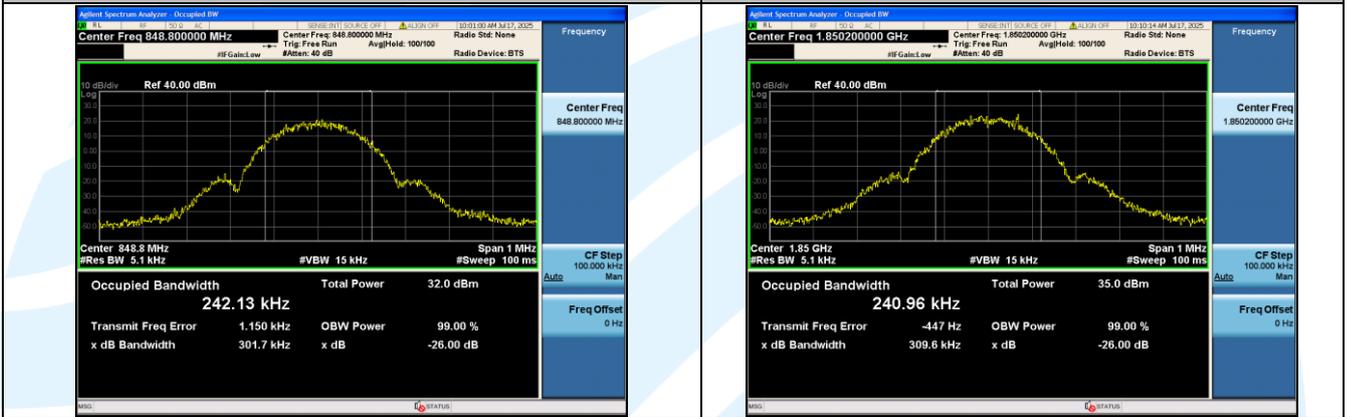
### Test Graphs





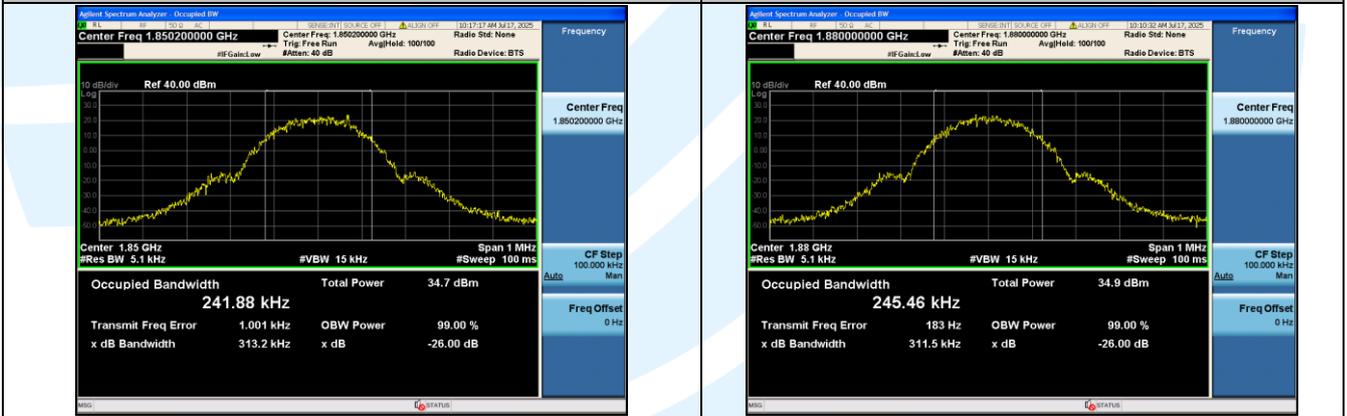
EGPRS850-128-8-PASS

EGPRS850-190-8-PASS



EGPRS850-251-8-PASS

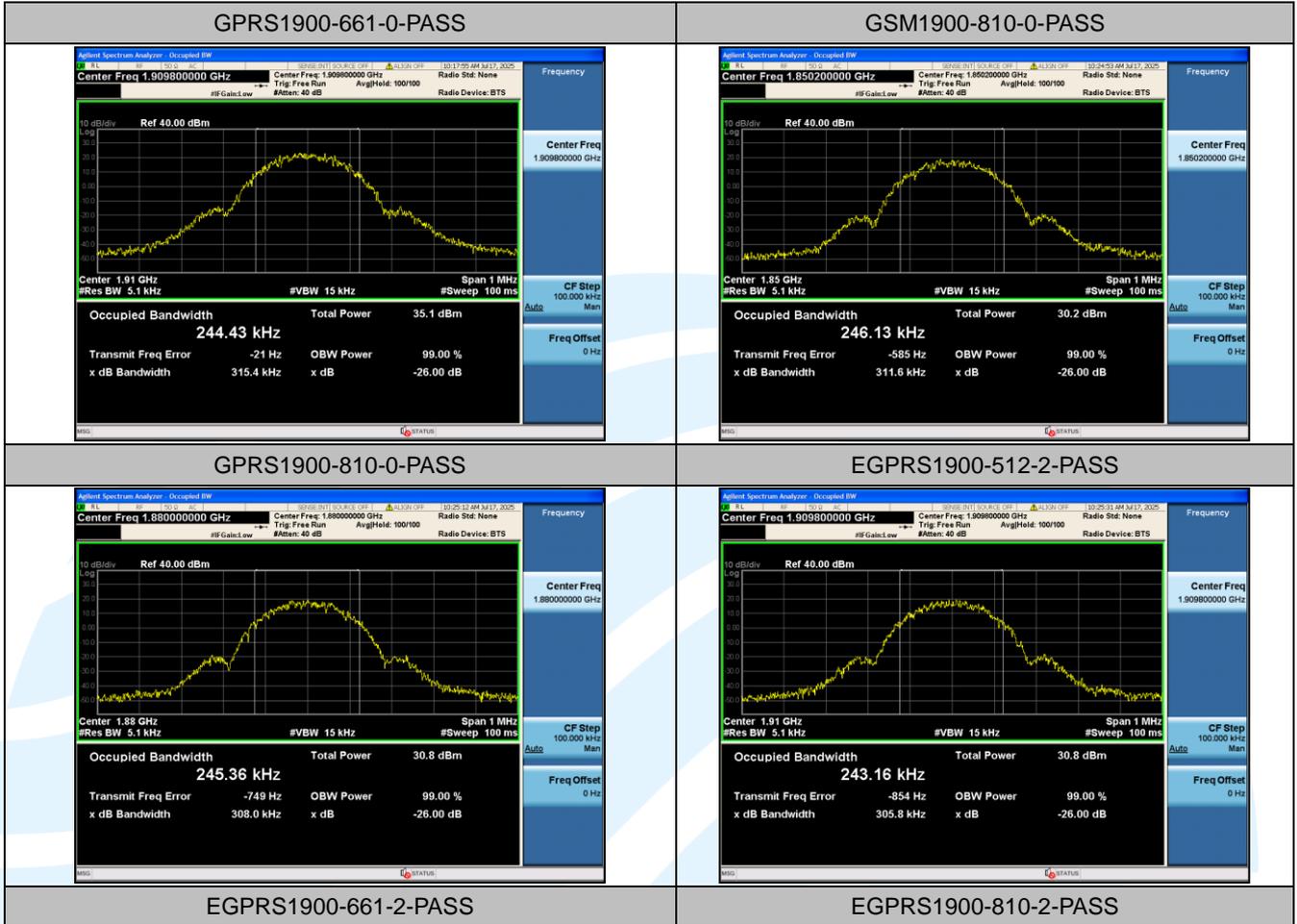
GSM1900-512-0-PASS



GPRS1900-512-0-PASS

GSM1900-661-0-PASS



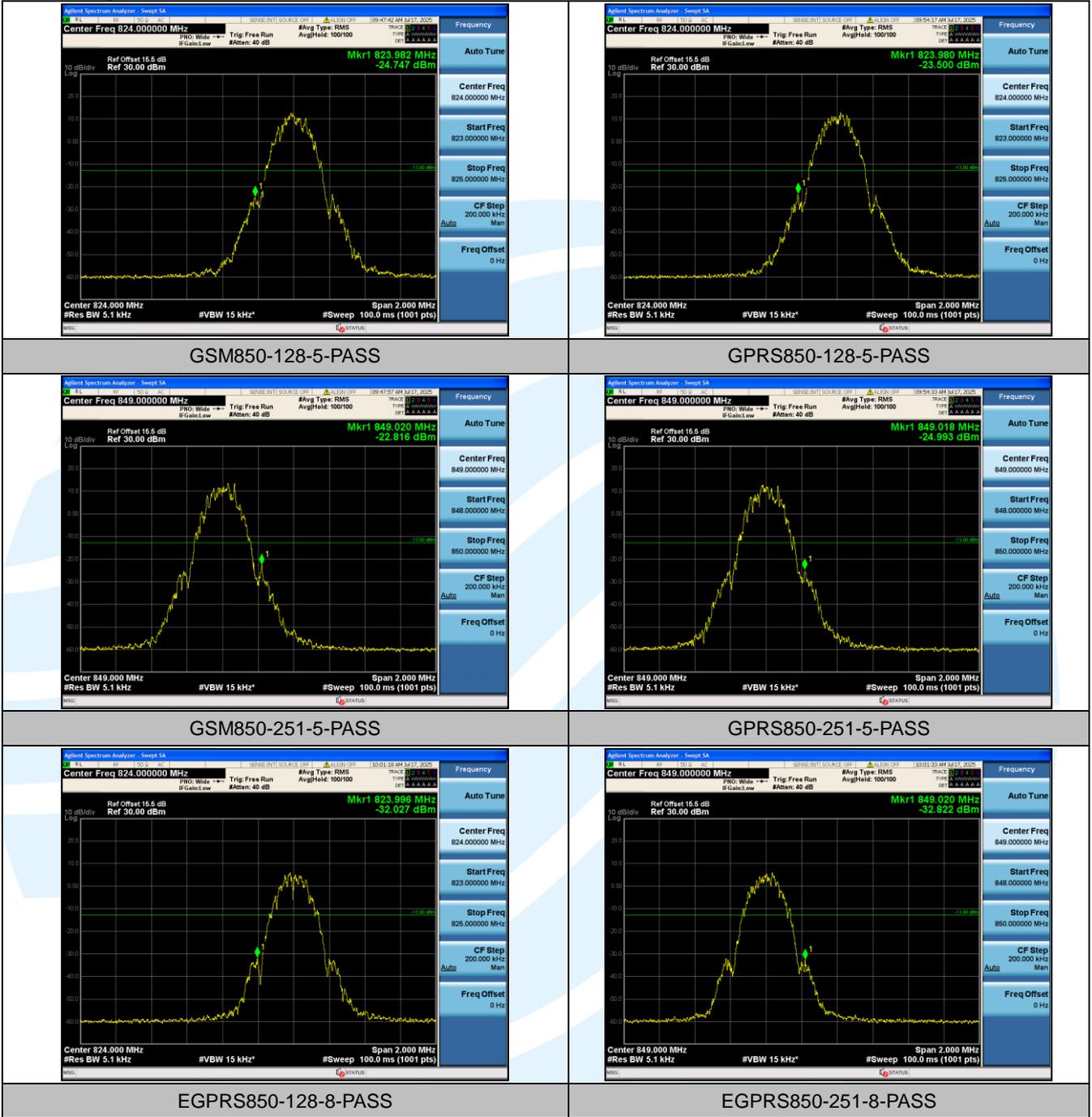


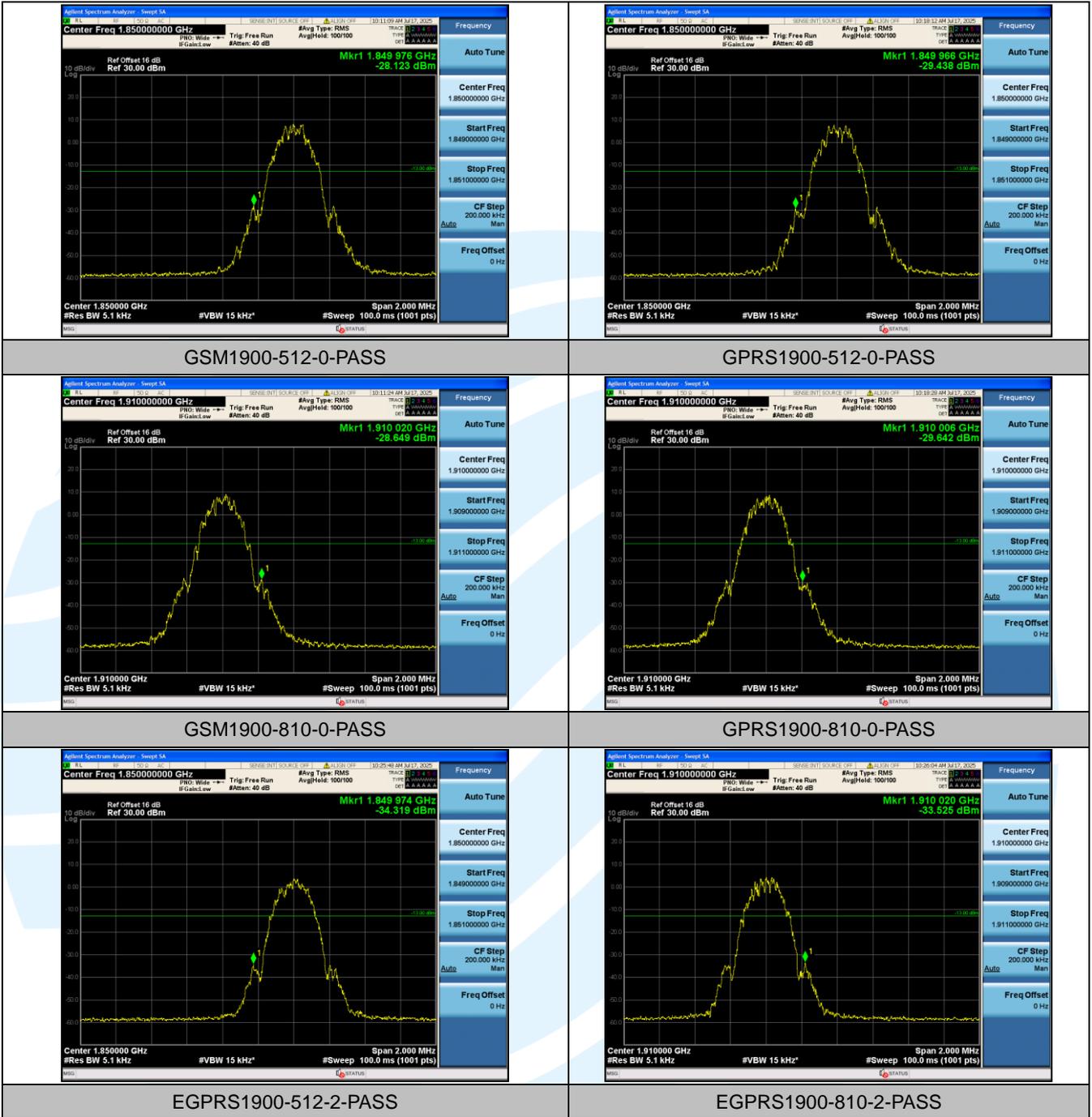
### A.3 BAND EDGE

#### Test Result

Band	Channel	Freq (MHz)	Result (dBm)	Limit(dBm)	Verdict
GSM850	128	823.98	-24.75	-13	PASS
GPRS850	128	823.98	-23.50	-13	PASS
GSM850	251	849.02	-22.82	-13	PASS
GPRS850	251	849.02	-24.99	-13	PASS
EGPRS850	128	824.00	-32.03	-13	PASS
EGPRS850	251	849.02	-32.82	-13	PASS
GSM1900	512	1849.98	-28.12	-13	PASS
GPRS1900	512	1849.97	-29.44	-13	PASS
GSM1900	810	1910.02	-28.65	-13	PASS
GPRS1900	810	1910.01	-29.64	-13	PASS
EGPRS1900	512	1849.97	-34.32	-13	PASS
EGPRS1900	810	1910.02	-33.53	-13	PASS

Test Graphs





### A.4 CONDUCTED SPURIOUS EMISSION

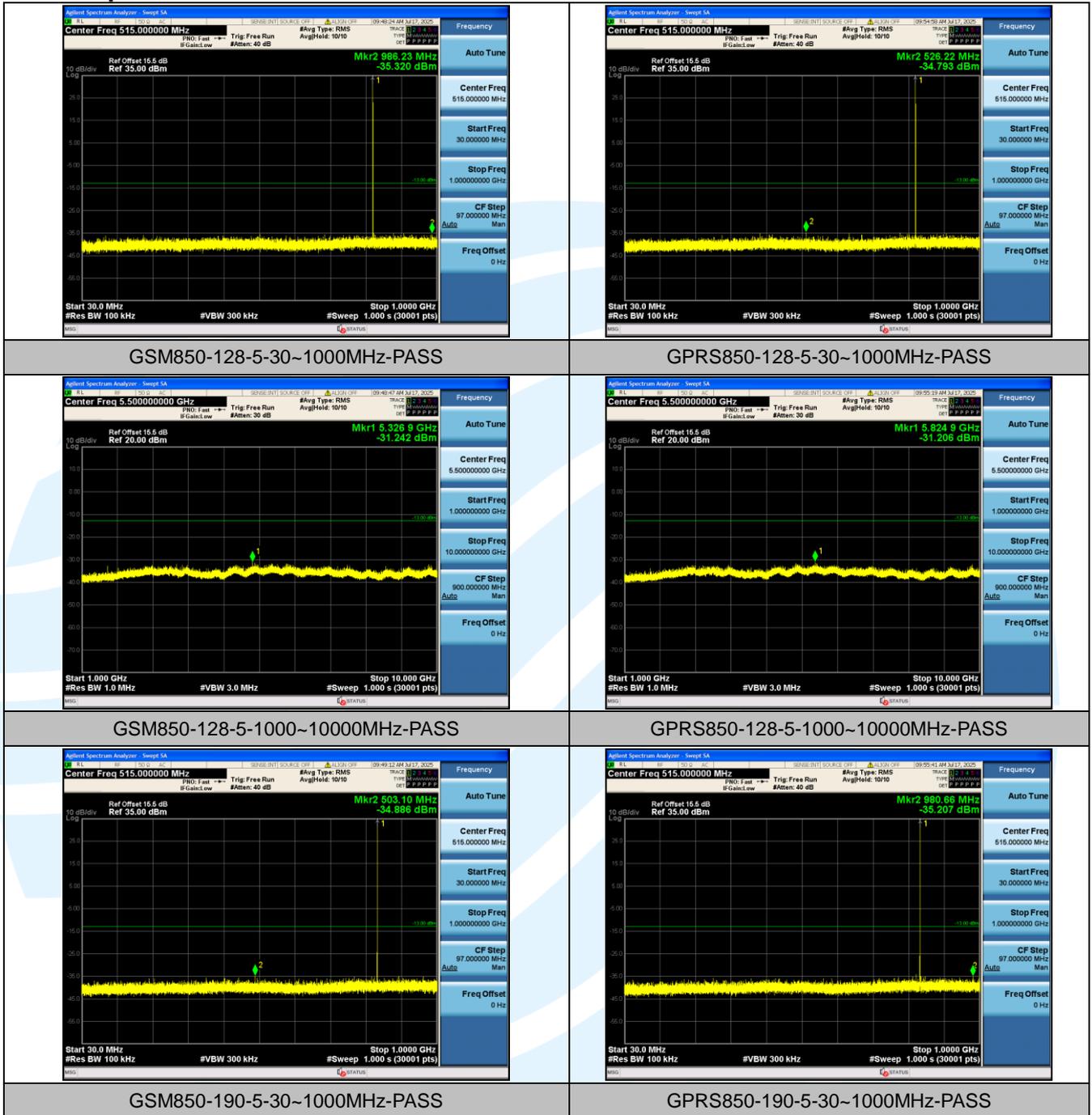
#### Test Result

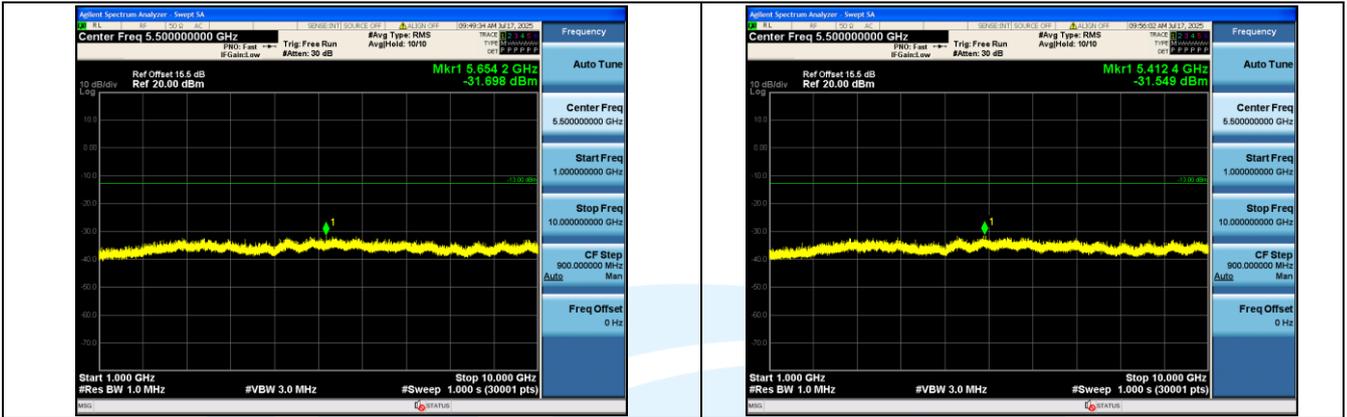
Band	Channel	Frequency Range (MHz)	Max. Freq. (MHz)	Result (dBm)	Limit (dBm)	Verdict
GSM850	128	30~1000MHz	986.23	-35.32	-13	PASS
GPRS850	128	30~1000MHz	526.22	-34.79	-13	PASS
GSM850	128	1000~10000MHz	5326.9	-31.24	-13	PASS
GPRS850	128	1000~10000MHz	5824.9	-31.21	-13	PASS
GSM850	190	30~1000MHz	503.1	-34.89	-13	PASS
GPRS850	190	30~1000MHz	980.66	-35.21	-13	PASS
GSM850	190	1000~10000MHz	5654.2	-31.7	-13	PASS
GPRS850	190	1000~10000MHz	5412.4	-31.55	-13	PASS
GSM850	251	30~1000MHz	411.79	-35.42	-13	PASS
GPRS850	251	30~1000MHz	416.84	-34.99	-13	PASS
GSM850	251	1000~10000MHz	7204.3	-31.29	-13	PASS
GPRS850	251	1000~10000MHz	5733.1	-31.37	-13	PASS
EGPRS850	128	30~1000MHz	972.03	-35.32	-13	PASS
EGPRS850	128	1000~10000MHz	6263.5	-31.17	-13	PASS
EGPRS850	190	30~1000MHz	976.33	-35.43	-13	PASS
EGPRS850	190	1000~10000MHz	4885.3	-30.88	-13	PASS
EGPRS850	251	30~1000MHz	416.25	-35.37	-13	PASS
EGPRS850	251	1000~10000MHz	5408.8	-30.98	-13	PASS
GSM1900	512	30~1000MHz	835.36	-33.69	-13	PASS
GPRS1900	512	30~1000MHz	844.96	-33.71	-13	PASS
GSM1900	512	1000~3000MHz	2623.33	-20.99	-13	PASS
GPRS1900	512	1000~3000MHz	2730.6	-21.17	-13	PASS
GSM1900	512	3000~18000MHz	16088.5	-27.16	-13	PASS
GPRS1900	512	3000~18000MHz	16501	-26.99	-13	PASS
GSM1900	661	30~1000MHz	934.98	-33.63	-13	PASS
GPRS1900	661	30~1000MHz	538.89	-33.74	-13	PASS
GSM1900	661	1000~3000MHz	2776.4	-21.46	-13	PASS
GPRS1900	661	1000~3000MHz	2772.2	-21.66	-13	PASS
GSM1900	661	3000~18000MHz	16417.5	-25.97	-13	PASS
GPRS1900	661	3000~18000MHz	16496.5	-26.98	-13	PASS
GSM1900	810	30~1000MHz	873.09	-33.22	-13	PASS
GPRS1900	810	30~1000MHz	968.6	-33.54	-13	PASS
GSM1900	810	1000~3000MHz	2525.4	-21.31	-13	PASS
GPRS1900	810	1000~3000MHz	2742.2	-21.41	-13	PASS
GSM1900	810	3000~18000MHz	16158.5	-26.75	-13	PASS
GPRS1900	810	3000~18000MHz	16554	-26.79	-13	PASS
EGPRS1900	512	30~1000MHz	812.5	-33.72	-13	PASS
EGPRS1900	512	1000~3000MHz	2637.2	-21.22	-13	PASS

EGPRS1900	512	3000~18000MHz	16363.5	-26.59	-13	PASS
EGPRS1900	661	30~1000MHz	806.71	-33.71	-13	PASS
EGPRS1900	661	1000~3000MHz	2660.87	-20.92	-13	PASS
EGPRS1900	661	3000~18000MHz	16358	-26.71	-13	PASS
EGPRS1900	810	30~1000MHz	900.32	-33.96	-13	PASS
EGPRS1900	810	1000~3000MHz	2401.07	-21.15	-13	PASS
EGPRS1900	810	3000~18000MHz	16433.5	-26.84	-13	PASS



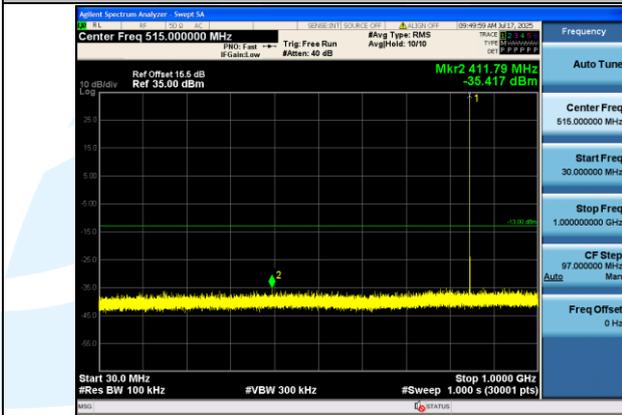
## Test Graphs



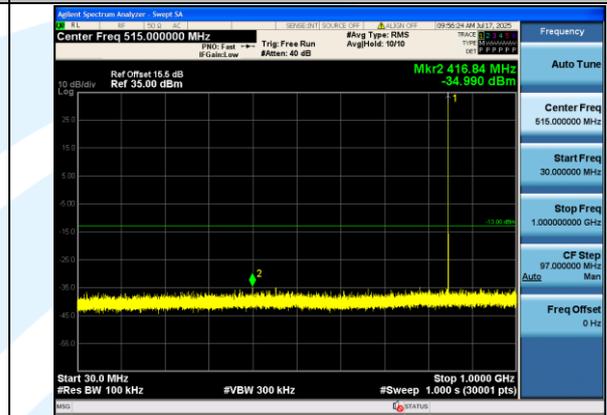


GSM850-190-5-1000~10000MHz-PASS

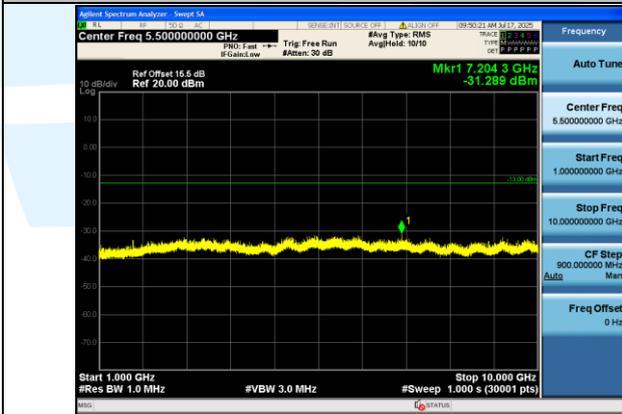
GPRS850-190-5-1000~10000MHz-PASS



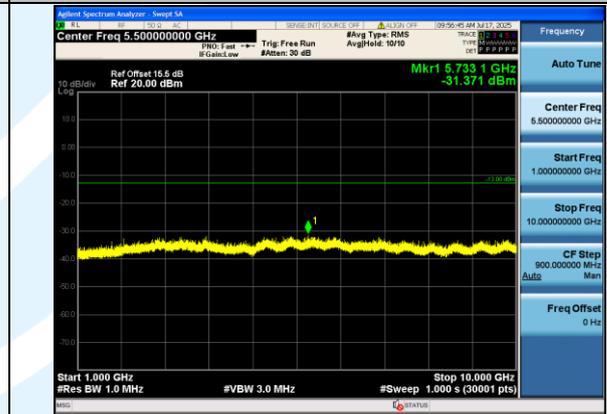
GSM850-251-5-30~1000MHz-PASS



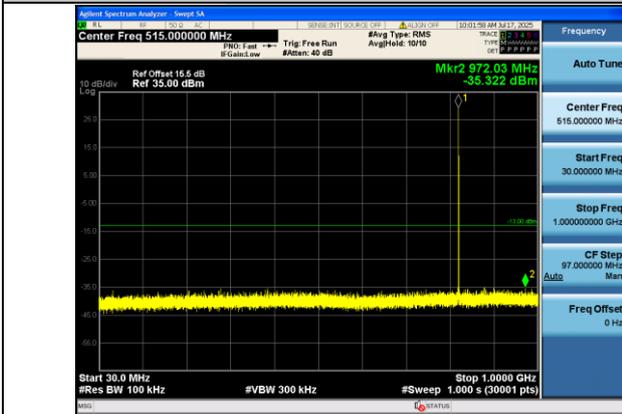
GPRS850-251-5-30~1000MHz-PASS



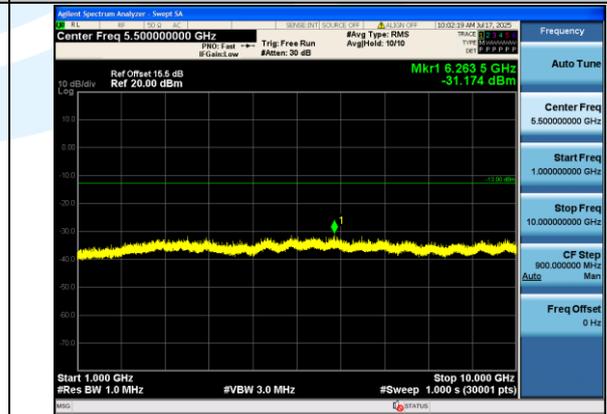
GSM850-251-5-1000~10000MHz-PASS



GPRS850-251-5-1000~10000MHz-PASS



GSM850-251-5-1000~10000MHz-PASS



GPRS850-251-5-1000~10000MHz-PASS