



8.1 Appendix A: Conducted Output Power

Test Result

Band	Channel	PCL	Power(dBm)	Limit(dBm)	Verdict
GSM850	128	5	32.98	38.5	PASS
GSM850	190	5	32.95	38.5	PASS
GSM850	251	5	32.88	38.5	PASS
GSM1900	512	0	28.53	33	PASS
GSM1900	661	0	29.72	33	PASS
GSM1900	810	0	30.14	33	PASS



Band	Channel	PCL	Slot	Power(dBm)	Limit(dBm)	Verdict
GPRS850	128	5	1	32.98	38.5	PASS
GPRS850	128	5	2	31.12	38.5	PASS
GPRS850	128	5	3	29.48	38.5	PASS
GPRS850	128	5	4	27.97	38.5	PASS
GPRS850	190	5	1	32.94	38.5	PASS
GPRS850	190	5	2	31.10	38.5	PASS
GPRS850	190	5	3	29.45	38.5	PASS
GPRS850	190	5	4	27.94	38.5	PASS
GPRS850	251	5	1	32.86	38.5	PASS
GPRS850	251	5	2	31.25	38.5	PASS
GPRS850	251	5	3	29.46	38.5	PASS
GPRS850	251	5	4	27.75	38.5	PASS
GPRS1900	512	0	1	28.85	33	PASS
GPRS1900	512	0	2	28.45	33	PASS
GPRS1900	512	0	3	27.02	33	PASS
GPRS1900	512	0	4	25.87	33	PASS
GPRS1900	661	0	1	29.42	33	PASS
GPRS1900	661	0	2	29.03	33	PASS
GPRS1900	661	0	3	27.70	33	PASS
GPRS1900	661	0	4	26.56	33	PASS
GPRS1900	810	0	1	29.84	33	PASS
GPRS1900	810	0	2	29.46	33	PASS
GPRS1900	810	0	3	28.19	33	PASS
GPRS1900	810	0	4	27.06	33	PASS



Band	Channel	PCL	Slot	Power(dBm)	Limit(dBm)	Verdict
EGPRS850	128	8	1	27.01	38.5	PASS
EGPRS850	128	8	2	25.72	38.5	PASS
EGPRS850	128	8	3	24.11	38.5	PASS
EGPRS850	128	8	4	23.93	38.5	PASS
EGPRS850	190	8	1	26.97	38.5	PASS
EGPRS850	190	8	2	25.79	38.5	PASS
EGPRS850	190	8	3	24.12	38.5	PASS
EGPRS850	190	8	4	23.81	38.5	PASS
EGPRS850	251	8	1	26.90	38.5	PASS
EGPRS850	251	8	2	25.63	38.5	PASS
EGPRS850	251	8	3	24.15	38.5	PASS
EGPRS850	251	8	4	23.93	38.5	PASS
EGPRS1900	512	2	1	25.25	33	PASS
EGPRS1900	512	2	2	24.35	33	PASS
EGPRS1900	512	2	3	22.07	33	PASS
EGPRS1900	512	2	4	21.42	33	PASS
EGPRS1900	661	2	1	25.47	33	PASS
EGPRS1900	661	2	2	23.58	33	PASS
EGPRS1900	661	2	3	21.97	33	PASS
EGPRS1900	661	2	4	22.52	33	PASS
EGPRS1900	810	2	1	25.35	33	PASS
EGPRS1900	810	2	2	23.62	33	PASS
EGPRS1900	810	2	3	21.89	33	PASS
EGPRS1900	810	2	4	21.66	33	PASS



8.2 Appendix B: Peak-to-Average Ratio

Test Result

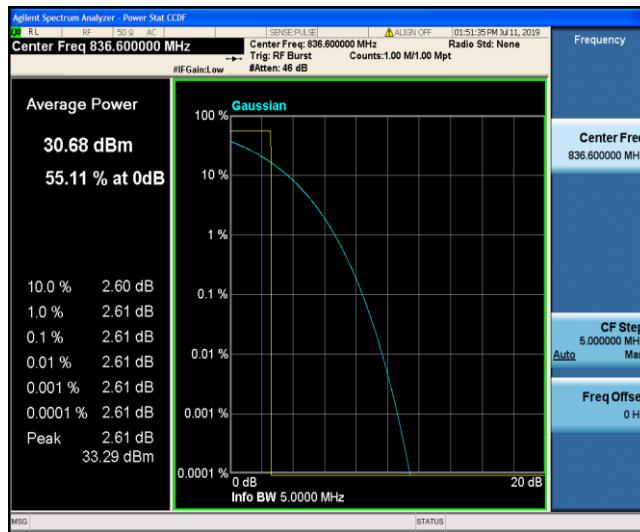
Band	Channel	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
GSM850	128	2.61	13	PASS
GSM850	190	2.61	13	PASS
GSM850	251	2.62	13	PASS
GPRS850	128	2.61	13	PASS
GPRS850	190	2.61	13	PASS
GPRS850	251	2.62	13	PASS
EGPRS850	128	3.49	13	PASS
EGPRS850	190	5.79	13	PASS
EGPRS850	251	5.79	13	PASS
GSM1900	512	2.71	13	PASS
GSM1900	661	2.71	13	PASS
GSM1900	810	2.71	13	PASS
GPRS1900	512	2.70	13	PASS
GPRS1900	661	2.70	13	PASS
GPRS1900	810	2.70	13	PASS
EGPRS1900	512	5.12	13	PASS
EGPRS1900	661	5.09	13	PASS
EGPRS1900	810	5.01	13	PASS



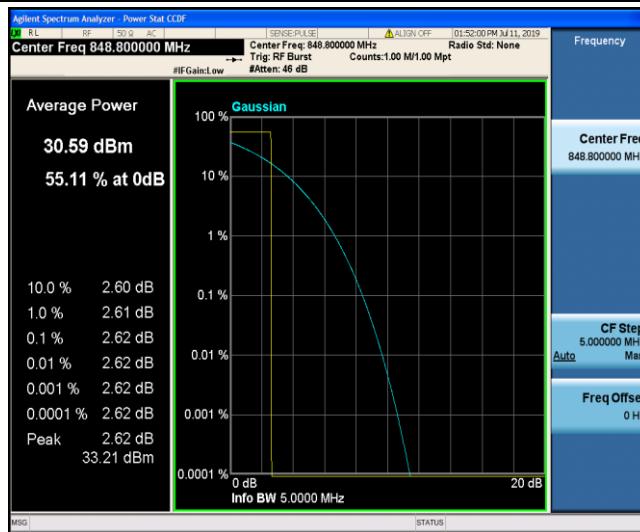
Test Graphs



GSM850_128



GSM850_190



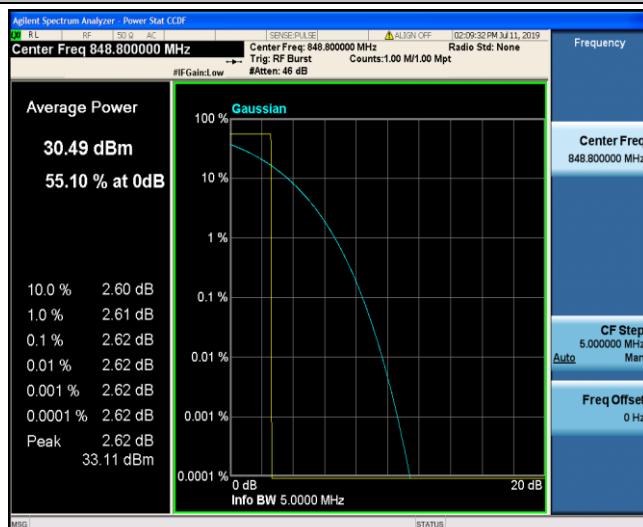
GSM850_251



GPRS850_128



GPRS850_190



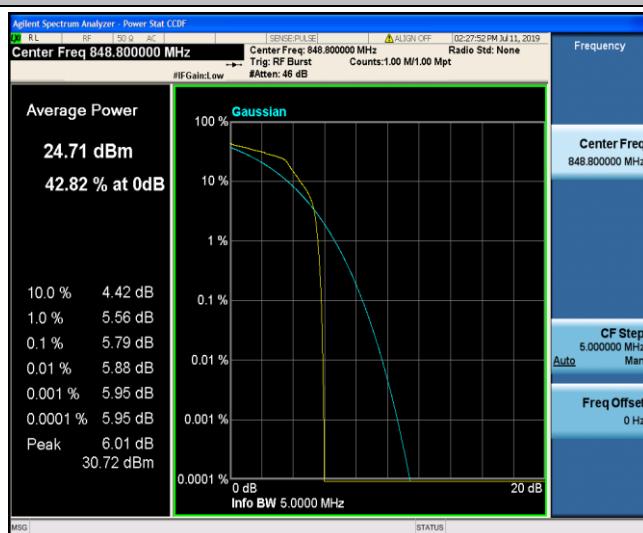
GPRS850_251



EGPRS850_128



EGPRS850_190



EGPRS850_251



GSM1900_512



GSM1900_661



GSM1900_810



GPRS1900_512



GPRS1900_661



GPRS1900_810



EGPRS1900_512



EGPRS1900_661



EGPRS1900_810



8.3 Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Channel	Occupied Bandwidth (kHz)	26dB Bandwidth (kHz)	Limit(kHz)	Verdict
GSM850	128	246.17	317.0	---	PASS
GSM850	190	247.70	312.2	---	PASS
GSM850	251	242.31	310.2	---	PASS
GPRS850	128	247.13	315.5	---	PASS
GPRS850	190	246.39	316.7	---	PASS
GPRS850	251	246.87	320.2	---	PASS
EGPRS850	128	244.62	314.6	---	PASS
EGPRS850	190	247.68	313.2	---	PASS
EGPRS850	251	247.06	312.4	---	PASS
GSM1900	512	245.31	314.7	---	PASS
GSM1900	661	245.73	314.8	---	PASS
GSM1900	810	245.95	312.1	---	PASS
GPRS1900	512	244.16	314.0	---	PASS
GPRS1900	661	246.23	311.6	---	PASS
GPRS1900	810	245.42	312.5	---	PASS
EGPRS1900	512	246.33	309.9	---	PASS
EGPRS1900	661	256.56	325.1	---	PASS
EGPRS1900	810	255.09	325.7	---	PASS



Test Graphs



GSM850_128



GSM850_190



GSM850_251

**GPRS850_128****GPRS850_190****GPRS850_251**



EGPRS850_128



EGPRS850_190



EGPRS850_251



GSM1900_512



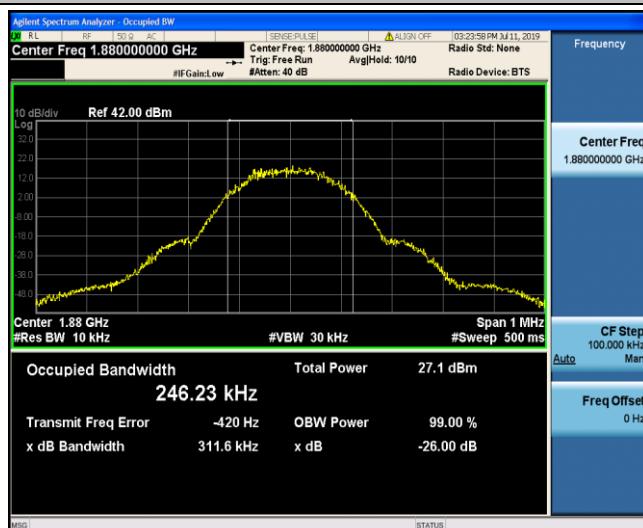
GSM1900_661



GSM1900_810



GPRS1900_512



GPRS1900_661



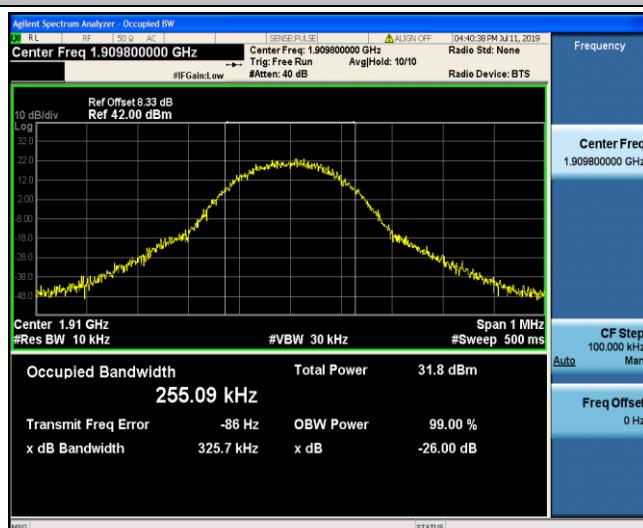
GPRS1900_810



EGPRS1900_512



EGPRS1900_661



EGPRS1900_810



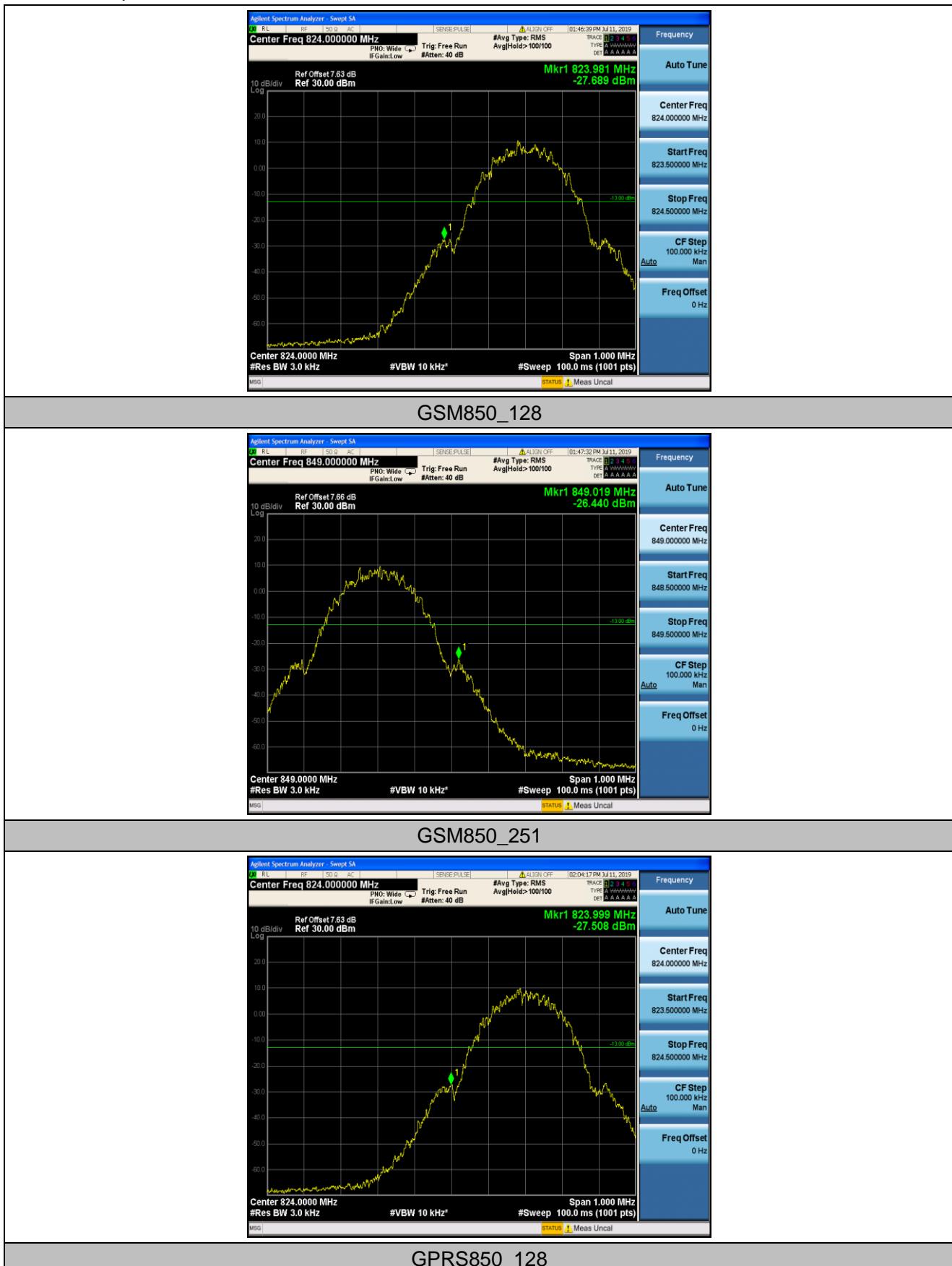
8.4 Appendix D: Band Edge

Test Result

Band	Channel	Value(dBm)	Limit(dBm)	Verdict
GSM850	128	-27.69	-13	PASS
GSM850	251	-26.44	-13	PASS
GPRS850	128	-27.51	-13	PASS
GPRS850	251	-26.14	-13	PASS
EGPRS850	128	-35.62	-13	PASS
EGPRS850	251	-35.86	-13	PASS
GSM1900	512	-37.68	-13	PASS
GSM1900	810	-29.54	-13	PASS
GPRS1900	512	-31.89	-13	PASS
GPRS1900	810	-29.85	-13	PASS
EGPRS1900	512	-38.21	-13	PASS
EGPRS1900	810	-37.78	-13	PASS



Test Graphs





GPRS850_251



EGPRS850_128



EGPRS850_251