

Appendix-A GSM

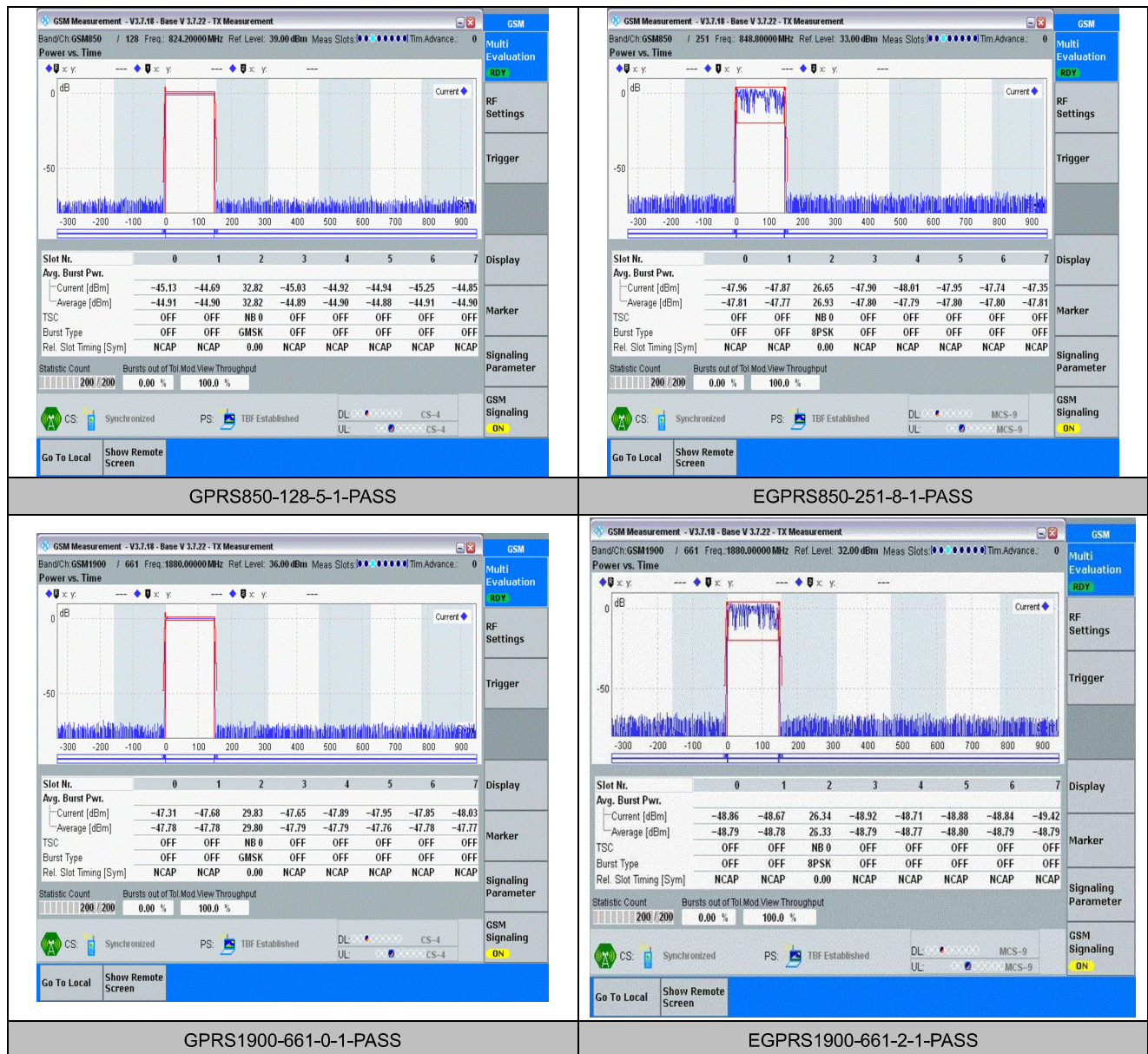
Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Channel	Slot	Result (dBm)	ERP (dBm)	Limit(dBm)	Verdict
GPRS850	128	1	32.82	33.2	38.45	PASS
GPRS850	190	1	33.25	33.63	38.45	PASS
GPRS850	251	1	33.27	33.65	38.45	PASS
GPRS850	128	2	32	32.38	38.45	PASS
GPRS850	190	2	32.15	32.53	38.45	PASS
GPRS850	251	2	32.45	32.83	38.45	PASS
GPRS850	128	3	29.86	30.24	38.45	PASS
GPRS850	190	3	30.15	30.53	38.45	PASS
GPRS850	251	3	30.69	31.07	38.45	PASS
GPRS850	128	4	28.38	28.76	38.45	PASS
GPRS850	190	4	28.73	29.11	38.45	PASS
GPRS850	251	4	29.36	29.74	38.45	PASS
EGPRS850	128	1	26.46	26.84	38.45	PASS
EGPRS850	190	1	26.43	26.81	38.45	PASS
EGPRS850	251	1	26.93	27.31	38.45	PASS
EGPRS850	128	2	25.29	25.67	38.45	PASS
EGPRS850	190	2	25.14	25.52	38.45	PASS
EGPRS850	251	2	25.56	25.94	38.45	PASS
EGPRS850	128	3	23.59	23.97	38.45	PASS
EGPRS850	190	3	23.55	23.93	38.45	PASS
EGPRS850	251	3	23.93	24.31	38.45	PASS
EGPRS850	128	4	22.29	22.67	38.45	PASS
EGPRS850	190	4	22.29	22.67	38.45	PASS
EGPRS850	251	4	22.67	23.05	38.45	PASS

Band	Channel	Slot	Result (dBm)	EIRP (dBm)	Limit(dBm)	Verdict
GPRS1900	512	1	29.77	31.36	33	PASS
GPRS1900	661	1	29.8	31.39	33	PASS
GPRS1900	810	1	29.48	31.07	33	PASS
GPRS1900	512	2	28.87	30.46	33	PASS
GPRS1900	661	2	29.09	30.68	33	PASS
GPRS1900	810	2	28.79	30.38	33	PASS
GPRS1900	512	3	26.55	28.14	33	PASS
GPRS1900	661	3	26.89	28.48	33	PASS
GPRS1900	810	3	26.58	28.17	33	PASS
GPRS1900	512	4	25.59	27.18	33	PASS
GPRS1900	661	4	25.81	27.4	33	PASS
GPRS1900	810	4	25.62	27.21	33	PASS
EGPRS1900	512	1	26.25	27.84	33	PASS
EGPRS1900	661	1	26.34	27.93	33	PASS
EGPRS1900	810	1	26.18	27.77	33	PASS
EGPRS1900	512	2	25.08	26.67	33	PASS
EGPRS1900	661	2	25.16	26.75	33	PASS
EGPRS1900	810	2	25.21	26.8	33	PASS
EGPRS1900	512	3	23.02	24.61	33	PASS
EGPRS1900	661	3	23.12	24.71	33	PASS
EGPRS1900	810	3	23.18	24.77	33	PASS
EGPRS1900	512	4	22.17	23.76	33	PASS
EGPRS1900	661	4	22.21	23.8	33	PASS
EGPRS1900	810	4	22.07	23.66	33	PASS

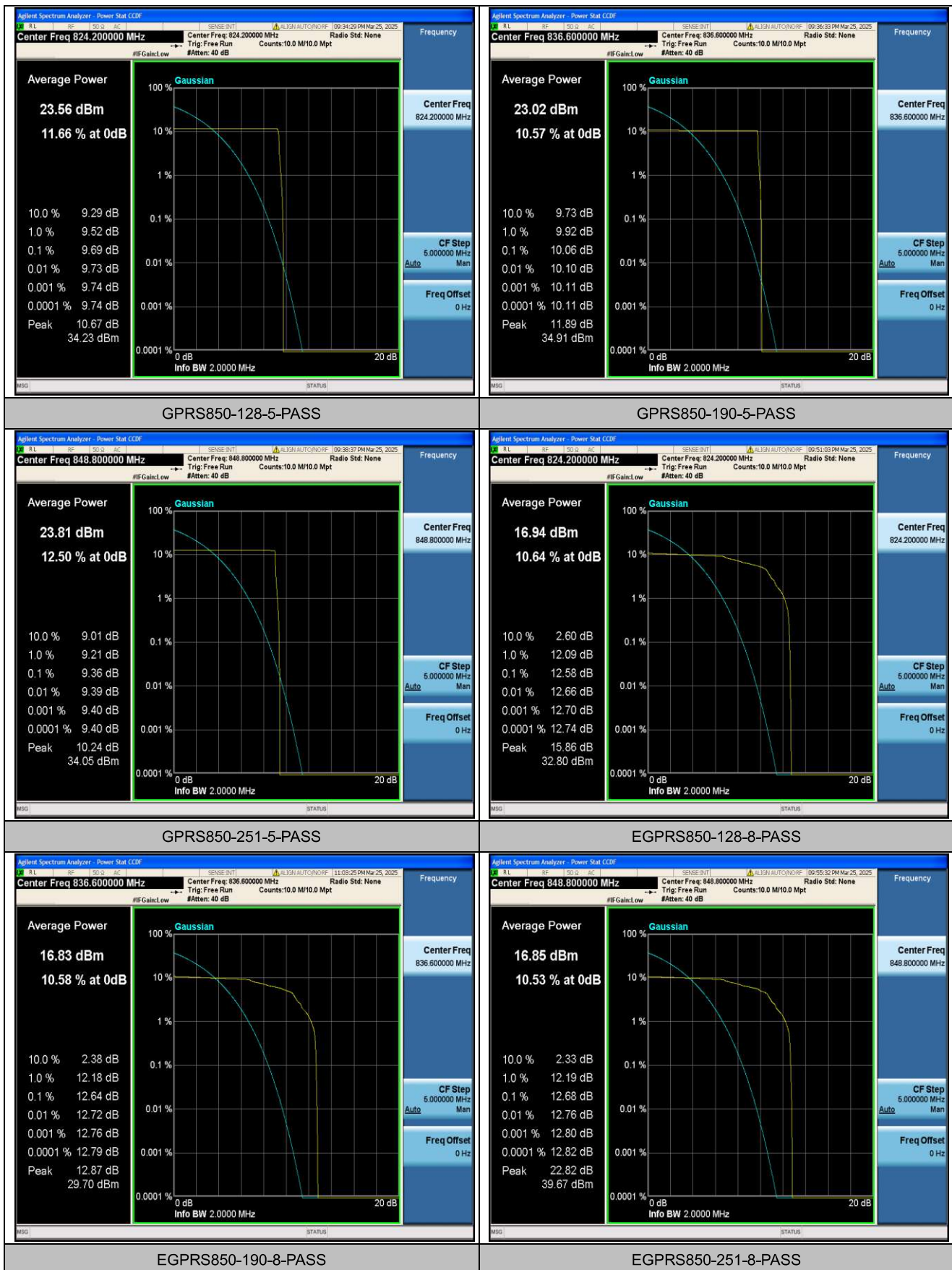
Test Graphs (Worst-Case)

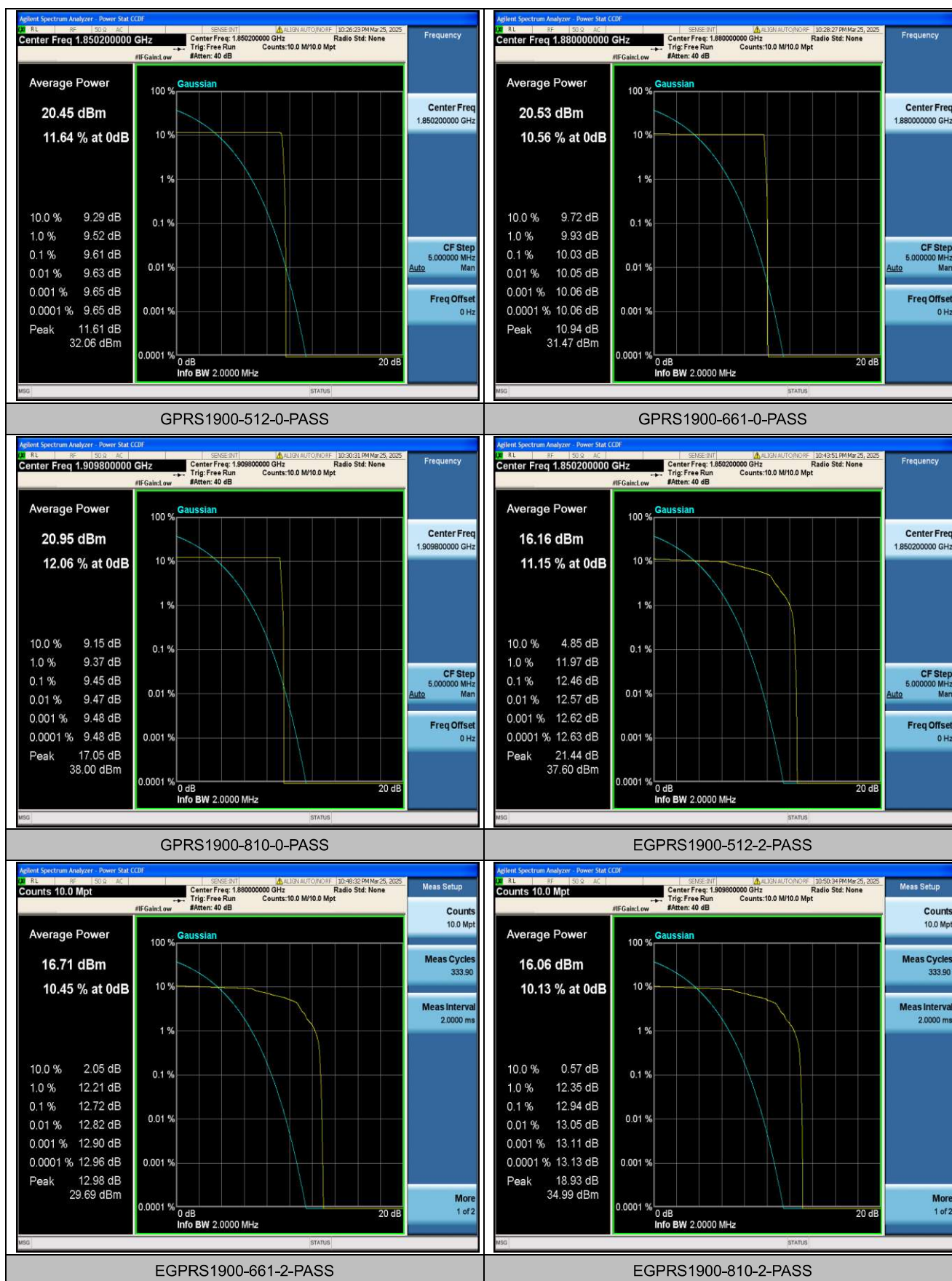


Peak-to-Average Ratio(CCDF)**Test Result**

Band	Channel	Result(dB)	Limit(dB)	Verdict
GPRS850	128	9.69	13	PASS
GPRS850	190	10.06	13	PASS
GPRS850	251	9.36	13	PASS
EGPRS850	128	12.58	13	PASS
EGPRS850	190	12.64	13	PASS
EGPRS850	251	12.68	13	PASS
GPRS1900	512	9.61	13	PASS
GPRS1900	661	10.03	13	PASS
GPRS1900	810	9.45	13	PASS
EGPRS1900	512	12.46	13	PASS
EGPRS1900	661	12.72	13	PASS
EGPRS1900	810	12.94	13	PASS

Test Graphs



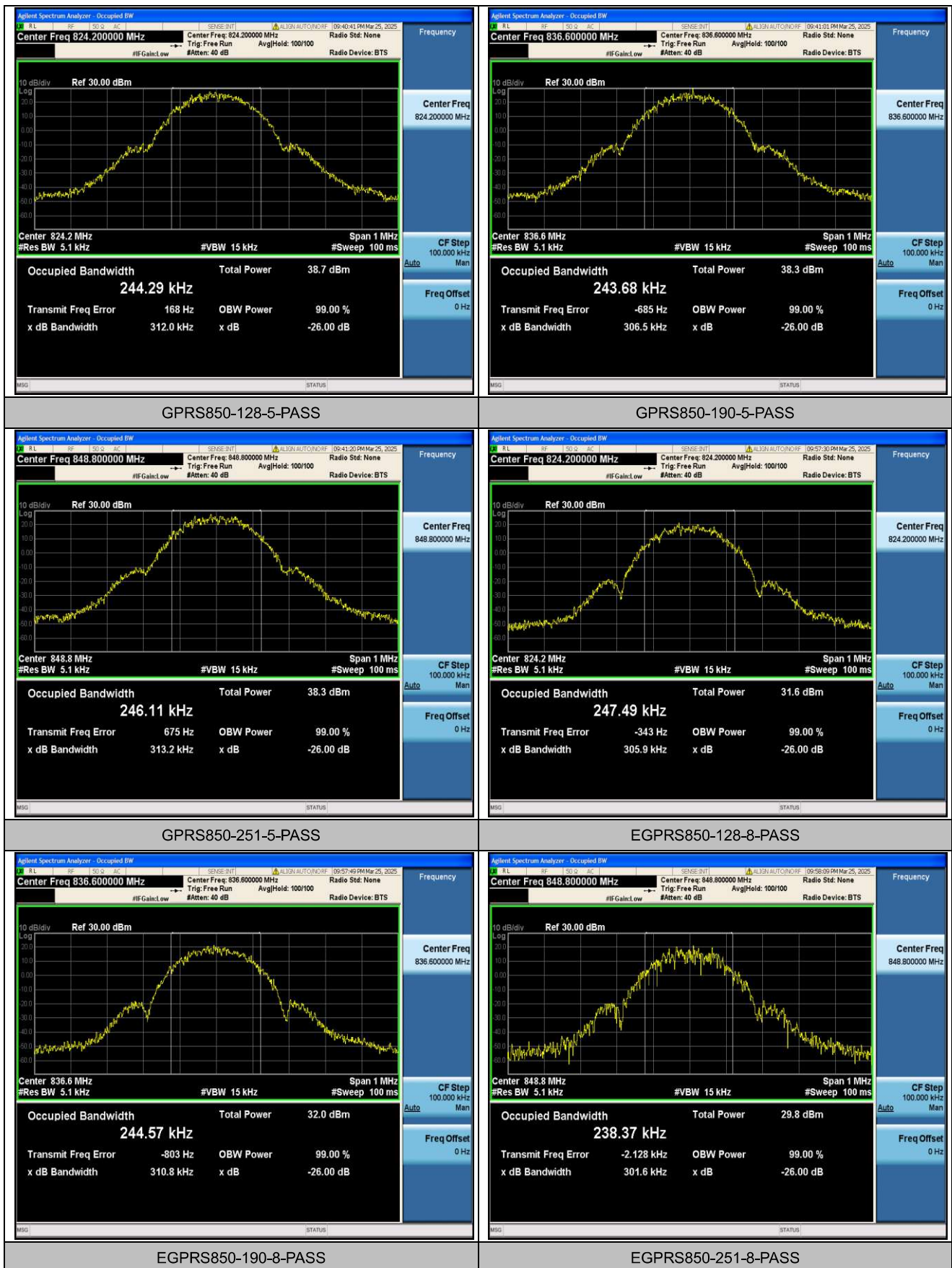


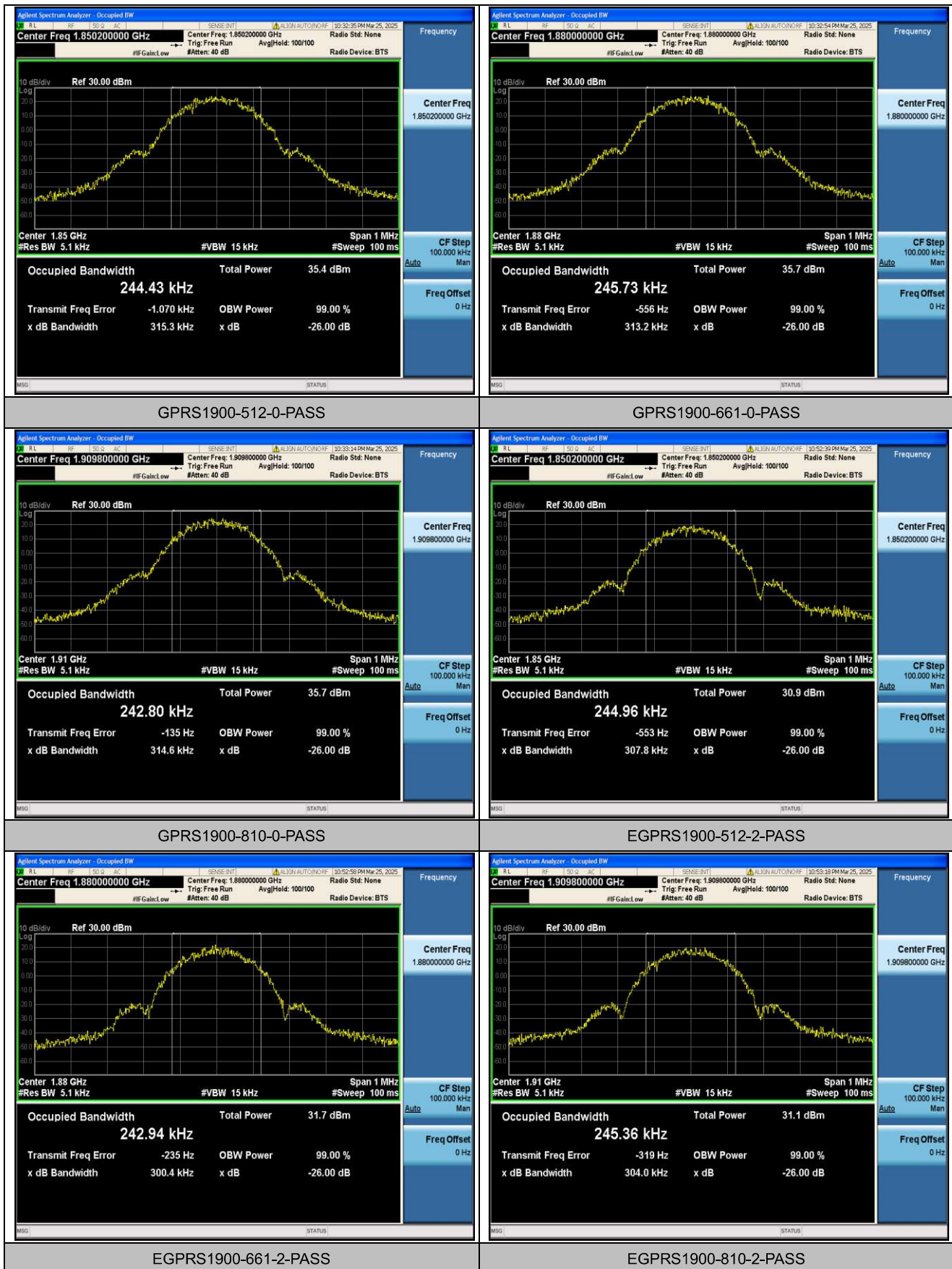
26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
GPRS850	128	0.24429	0.3120	---	PASS
GPRS850	190	0.24368	0.3065	---	PASS
GPRS850	251	0.24611	0.3132	---	PASS
EGPRS850	128	0.24749	0.3059	---	PASS
EGPRS850	190	0.24457	0.3108	---	PASS
EGPRS850	251	0.23837	0.3016	---	PASS
GPRS1900	512	0.24443	0.3153	---	PASS
GPRS1900	661	0.24573	0.3132	---	PASS
GPRS1900	810	0.24280	0.3146	---	PASS
EGPRS1900	512	0.24496	0.3078	---	PASS
EGPRS1900	661	0.24294	0.3004	---	PASS
EGPRS1900	810	0.24536	0.3040	---	PASS

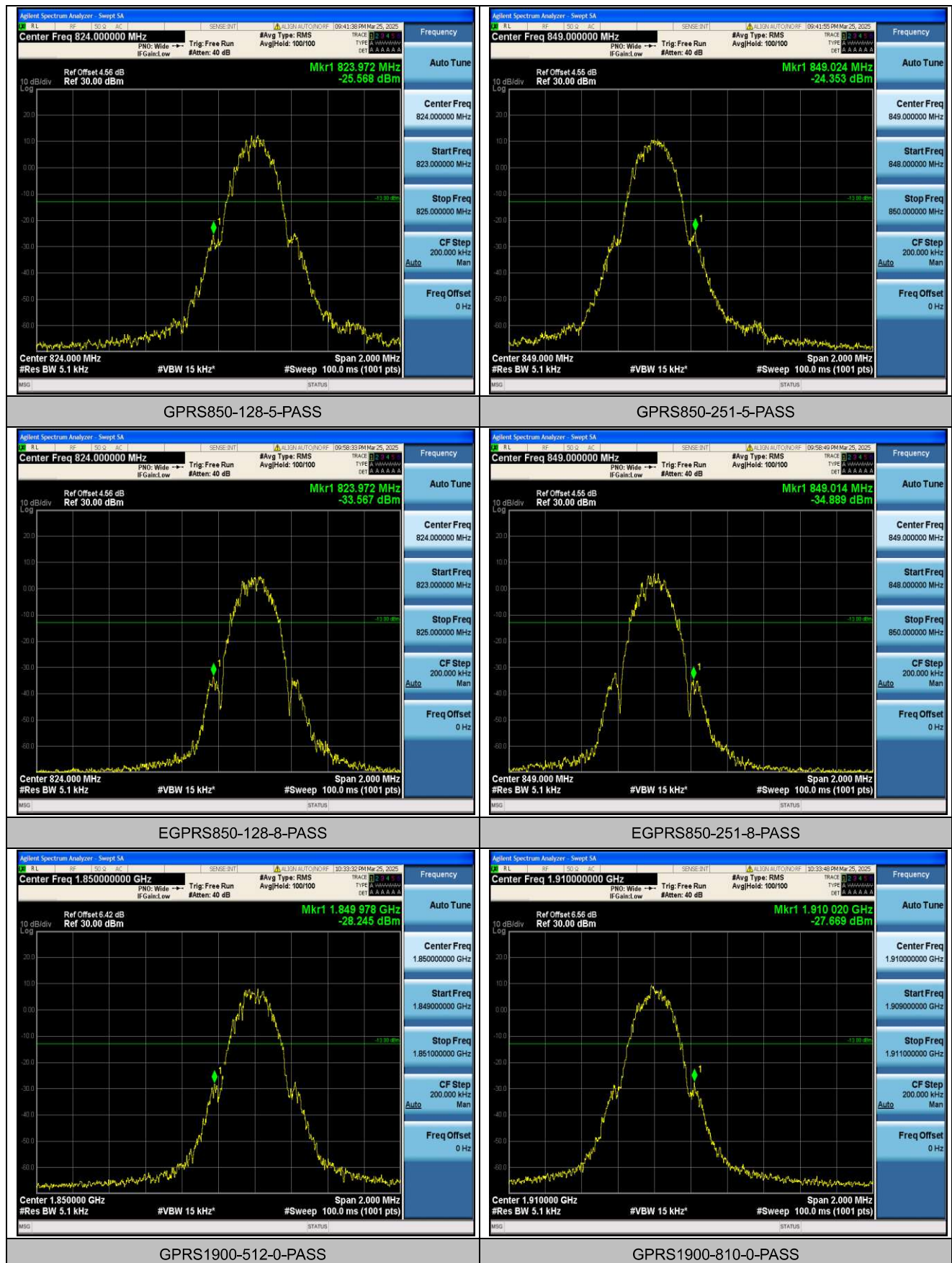
Test Graphs

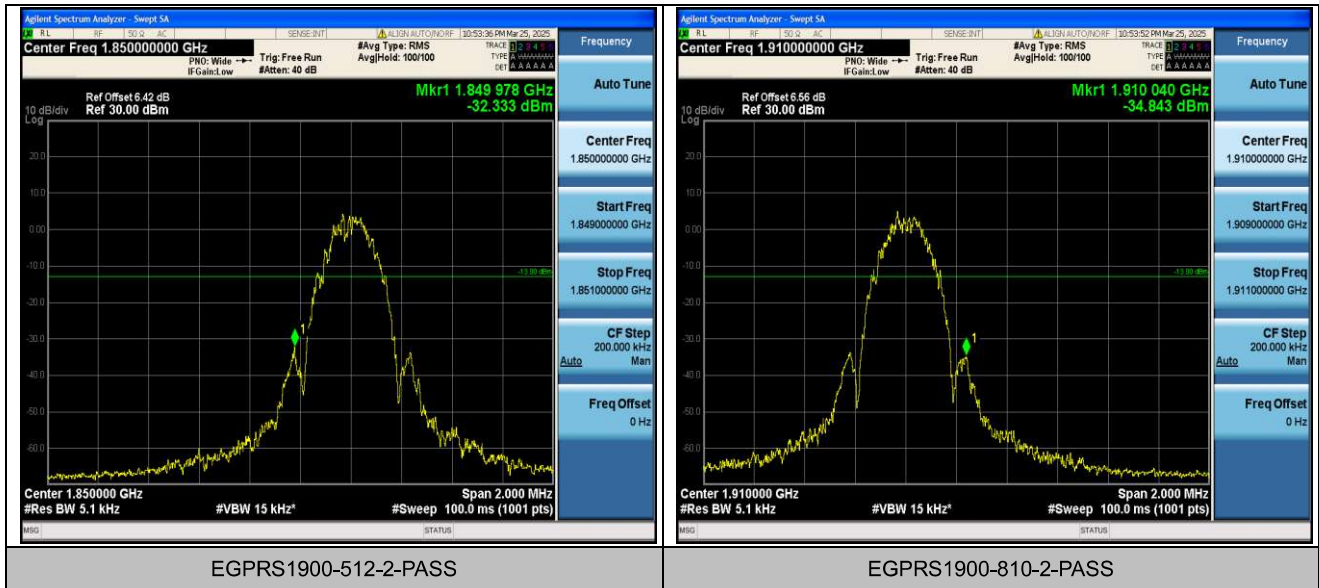




Band Edge

Test Graphs





Conducted Spurious Emission

Test Graphs

