

Appendix A: Effective (Isotropic) Radiated Power Output Data

Test Result

Band	Channel	Power(dBm)	ERP/EIRP(dBm)	Limit(dBm)	Verdict
GSM850	128	32.55	31.12	38.45	PASS
GSM850	190	32.55	31.12	38.45	PASS
GSM850	251	32.25	30.82	38.45	PASS
GSM1900	512	29.94	31.28	33	PASS
GSM1900	661	29.99	31.33	33	PASS
GSM1900	810	30.00	31.34	33	PASS

Band	Channel	Up Slot Num	Power (dBm)	ERP/ EIRP (dBm)	Limit(dBm)	Verdict
GPRS850	128	1	32.87	31.44	38.45	PASS
GPRS850	128	2	32.18	30.75	38.45	PASS
GPRS850	128	3	30.62	29.19	38.45	PASS
GPRS850	128	4	29.51	28.08	38.45	PASS
GPRS850	190	1	32.88	31.45	38.45	PASS
GPRS850	190	2	32.30	30.87	38.45	PASS
GPRS850	190	3	30.57	29.14	38.45	PASS
GPRS850	190	4	29.58	28.15	38.45	PASS
GPRS850	251	1	32.60	31.17	38.45	PASS
GPRS850	251	2	31.99	30.56	38.45	PASS
GPRS850	251	3	30.37	28.94	38.45	PASS
GPRS850	251	4	29.39	27.96	38.45	PASS
GPRS1900	512	1	30.00	31.34	33	PASS
GPRS1900	512	2	29.54	30.88	33	PASS
GPRS1900	512	3	27.38	28.72	33	PASS
GPRS1900	512	4	26.24	27.58	33	PASS
GPRS1900	661	1	30.00	31.34	33	PASS
GPRS1900	661	2	29.55	30.89	33	PASS
GPRS1900	661	3	27.37	28.71	33	PASS
GPRS1900	661	4	26.27	27.61	33	PASS
GPRS1900	810	1	30.07	31.41	33	PASS
GPRS1900	810	2	29.22	30.56	33	PASS
GPRS1900	810	3	27.27	28.61	33	PASS
GPRS1900	810	4	26.06	27.4	33	PASS



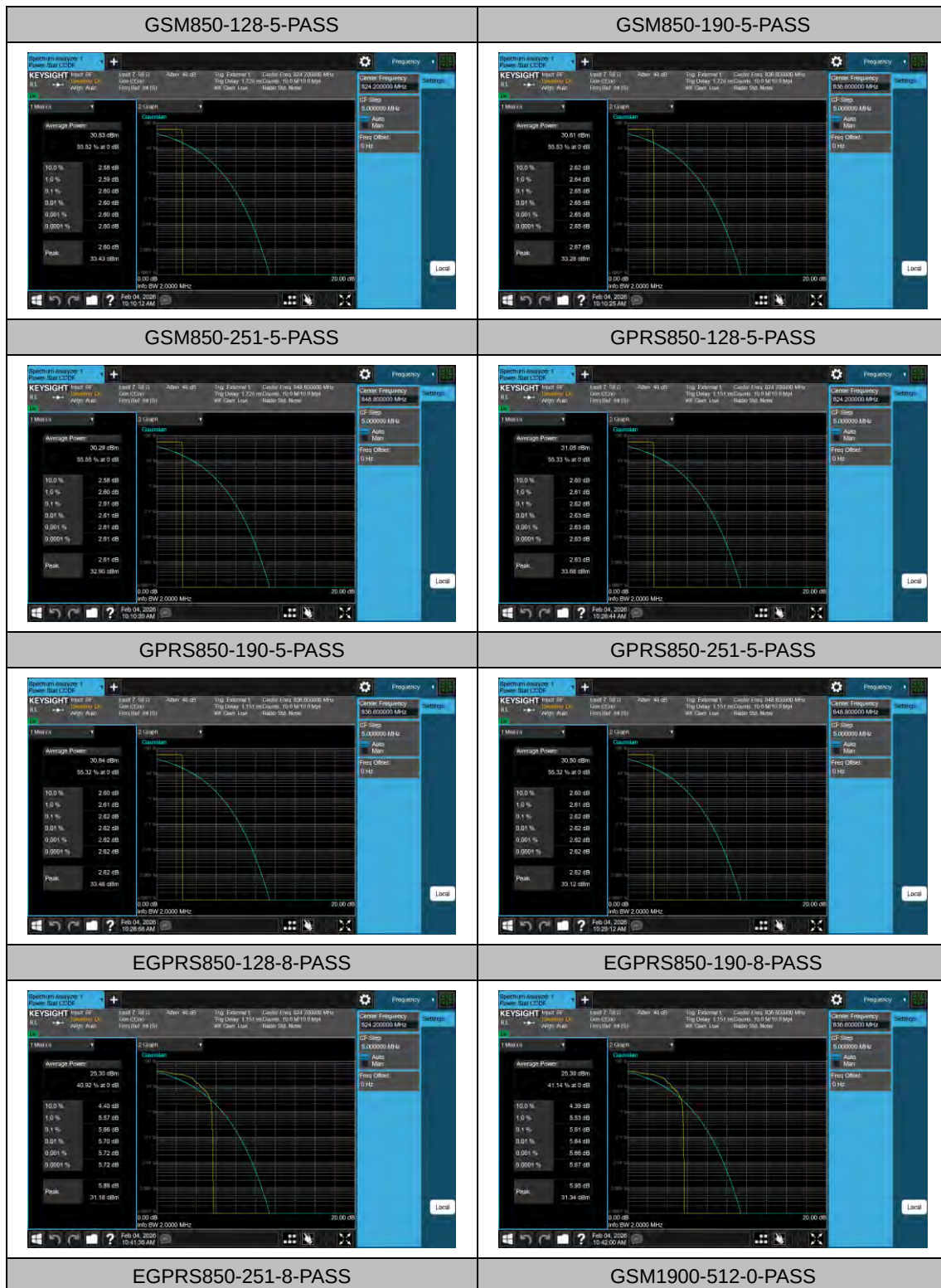
Band	Channel	Up Slot Num	Power (dBm)	ERP/EIRP (dBm)	Limit(dBm)	Verdict
EGPRS850	128	1	27.44	26.01	38.45	PASS
EGPRS850	128	2	26.71	25.28	38.45	PASS
EGPRS850	128	3	24.68	23.25	38.45	PASS
EGPRS850	128	4	23.64	22.21	38.45	PASS
EGPRS850	190	1	27.37	25.94	38.45	PASS
EGPRS850	190	2	26.75	25.32	38.45	PASS
EGPRS850	190	3	24.63	23.2	38.45	PASS
EGPRS850	190	4	23.58	22.15	38.45	PASS
EGPRS850	251	1	27.31	25.88	38.45	PASS
EGPRS850	251	2	26.73	25.3	38.45	PASS
EGPRS850	251	3	24.72	23.29	38.45	PASS
EGPRS850	251	4	23.60	22.17	38.45	PASS
EGPRS1900	512	1	25.98	27.32	33	PASS
EGPRS1900	512	2	25.37	26.71	33	PASS
EGPRS1900	512	3	23.40	24.74	33	PASS
EGPRS1900	512	4	22.28	23.62	33	PASS
EGPRS1900	661	1	26.02	27.36	33	PASS
EGPRS1900	661	2	25.35	26.69	33	PASS
EGPRS1900	661	3	23.42	24.76	33	PASS
EGPRS1900	661	4	22.27	23.61	33	PASS
EGPRS1900	810	1	25.82	27.16	33	PASS
EGPRS1900	810	2	25.22	26.56	33	PASS
EGPRS1900	810	3	23.18	24.52	33	PASS
EGPRS1900	810	4	22.04	23.38	33	PASS

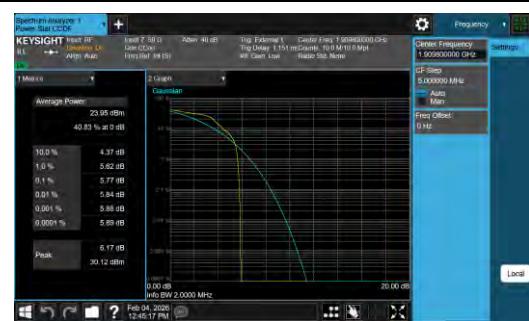
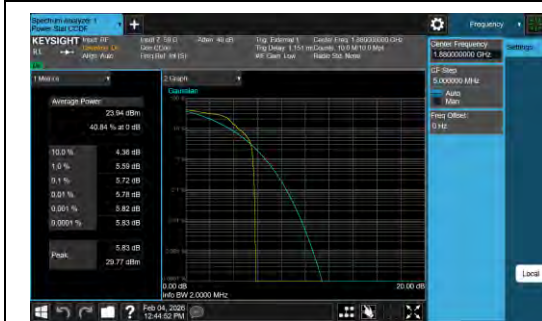
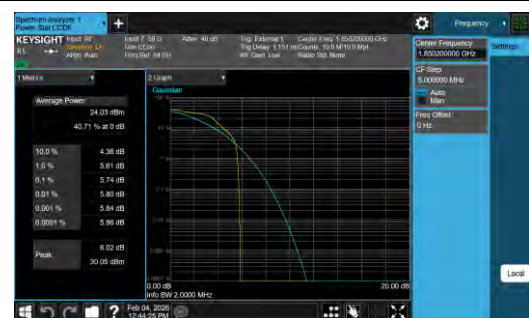
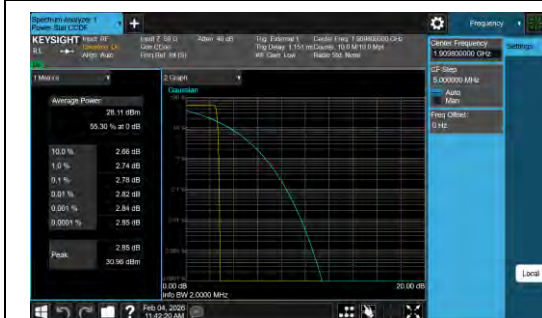
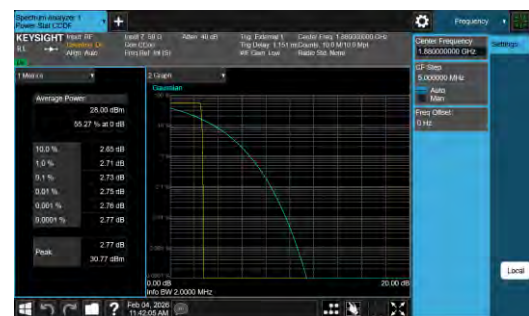
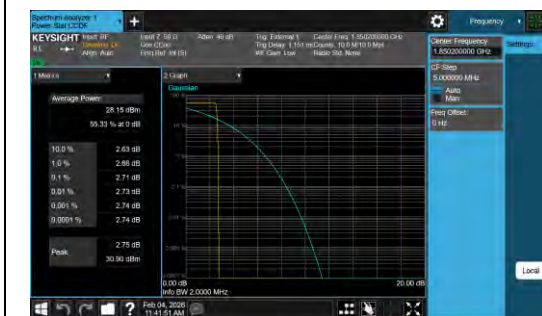
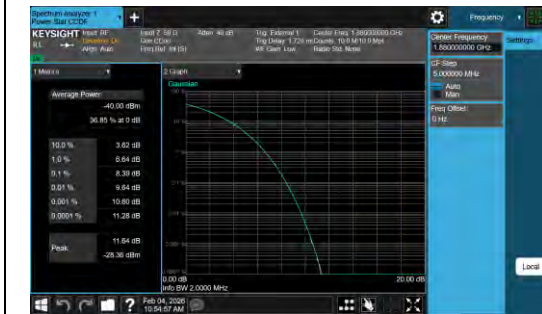
Appendix B: Peak-to-Average Ratio(CCDF)

Test Result

Band	Channel	Result(dB)	Limit(dB)	Verdict
GSM850	128	2.60	13	PASS
GSM850	190	2.65	13	PASS
GSM850	251	2.61	13	PASS
GPRS850	128	2.62	13	PASS
GPRS850	190	2.62	13	PASS
GPRS850	251	2.62	13	PASS
EGPRS850	128	5.66	13	PASS
EGPRS850	190	5.61	13	PASS
EGPRS850	251	5.52	13	PASS
GSM1900	512	8.41	13	PASS
GSM1900	661	8.39	13	PASS
GSM1900	810	8.42	13	PASS
GPRS1900	512	2.71	13	PASS
GPRS1900	661	2.73	13	PASS
GPRS1900	810	2.78	13	PASS
EGPRS1900	512	5.74	13	PASS
EGPRS1900	661	5.72	13	PASS
EGPRS1900	810	5.77	13	PASS

Test Graphs



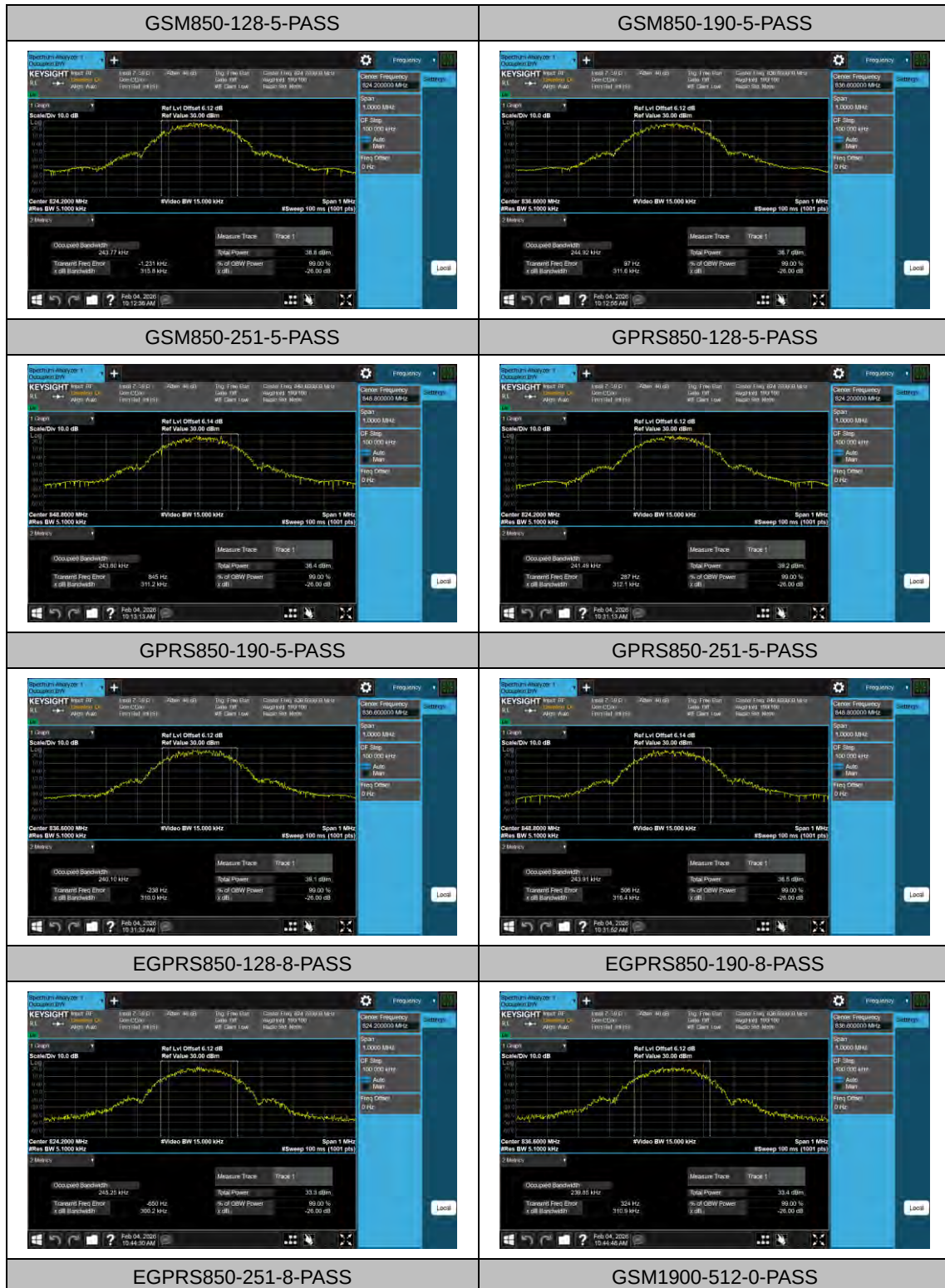


Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
GSM850	128	0.24377	0.3158	---	PASS
GSM850	190	0.24492	0.3116	---	PASS
GSM850	251	0.24380	0.3112	---	PASS
GPRS850	128	0.24149	0.3121	---	PASS
GPRS850	190	0.24010	0.3100	---	PASS
GPRS850	251	0.24391	0.3164	---	PASS
EGPRS850	128	0.24525	0.3002	---	PASS
EGPRS850	190	0.23985	0.3109	---	PASS
EGPRS850	251	0.24280	0.3124	---	PASS
GSM1900	512	0.23988	0.3036	---	PASS
GSM1900	661	0.24075	0.2987	---	PASS
GSM1900	810	0.24000	0.3002	---	PASS
GPRS1900	512	0.24203	0.3128	---	PASS
GPRS1900	661	0.24207	0.3123	---	PASS
GPRS1900	810	0.24404	0.3067	---	PASS
EGPRS1900	512	0.24257	0.3053	---	PASS
EGPRS1900	661	0.23911	0.3074	---	PASS
EGPRS1900	810	0.23979	0.3080	---	PASS

Test Graphs





GSM1900-661-0-PASS



GSM1900-810-0-PASS



GPRS1900-512-0-PASS



GPRS1900-661-0-PASS



GPRS1900-810-0-PASS



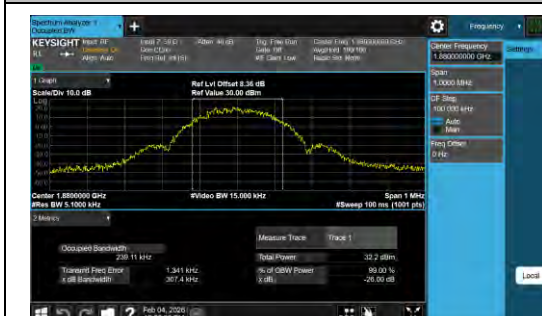
EGPRS1900-512-2-PASS



EGPRS1900-661-2-PASS



EGPRS1900-810-2-PASS



EGPRS1900-661-2-PASS



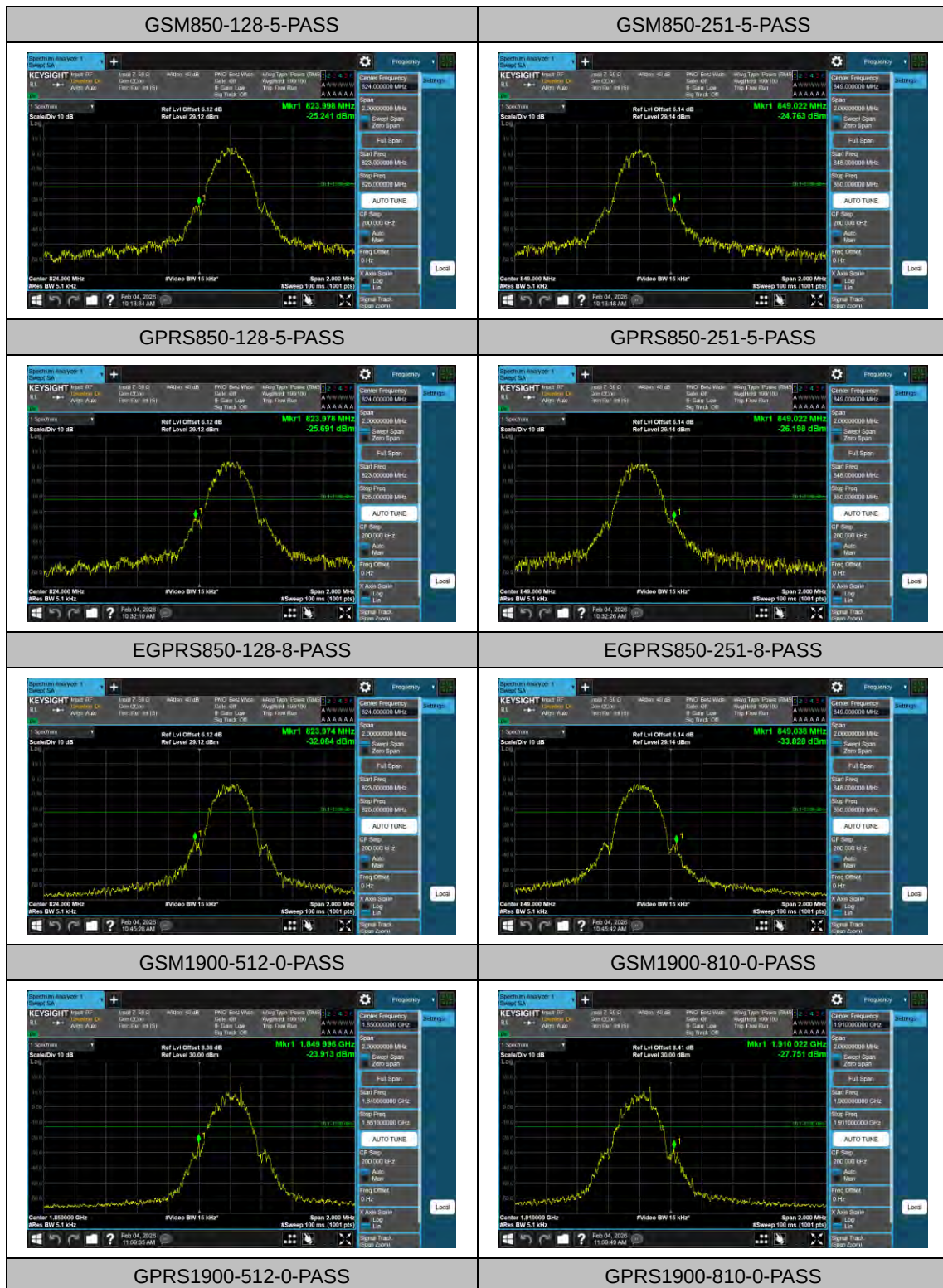
EGPRS1900-810-2-PASS

Appendix D: Band Edge

Test Result

Band	Channel	Freq (MHz)	Result (dBm)	Limit(dBm)	Verdict
GSM850	128	824.00	-25.24	-13	PASS
GSM850	251	849.02	-24.76	-13	PASS
GPRS850	128	823.98	-25.69	-13	PASS
GPRS850	251	849.02	-26.20	-13	PASS
EGPRS850	128	823.97	-32.08	-13	PASS
EGPRS850	251	849.04	-33.83	-13	PASS
GSM1900	512	1850.00	-23.91	-13	PASS
GSM1900	810	1910.02	-27.75	-13	PASS
GPRS1900	512	1849.98	-28.89	-13	PASS
GPRS1900	810	1910.02	-27.05	-13	PASS
EGPRS1900	512	1849.99	-33.66	-13	PASS
EGPRS1900	810	1910.02	-34.72	-13	PASS

Test Graphs





EGPRS1900-512-2-PASS



EGPRS1900-810-2-PASS



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	-67.75	-33	PASS
GSM850	128	0.15~30MHz	0.16	-57.81	-23	PASS
GSM850	128	30~1000MHz	943.19	-47.7	-13	PASS
GSM850	128	1000~10000MHz	4120.9	-27.63	-13	PASS
GSM850	190	0.009~0.15MHz	0.01	-68.32	-33	PASS
GSM850	190	0.15~30MHz	0.17	-58.39	-23	PASS
GSM850	190	30~1000MHz	940.99	-47.6	-13	PASS
GSM850	190	1000~10000MHz	2509.9	-15.42	-13	PASS
GSM850	251	0.009~0.15MHz	0.01	-68.41	-33	PASS
GSM850	251	0.15~30MHz	0.15	-57.12	-23	PASS
GSM850	251	30~1000MHz	954.18	-47.75	-13	PASS
GSM850	251	1000~10000MHz	1697.5	-30.38	-13	PASS
GPRS850	128	0.009~0.15MHz	0.01	-68.37	-33	PASS
GPRS850	128	0.15~30MHz	0.16	-56.85	-23	PASS
GPRS850	128	30~1000MHz	970.74	-47.47	-13	PASS
GPRS850	128	1000~10000MHz	1648.3	-31.29	-13	PASS
GPRS850	190	0.009~0.15MHz	0.01	-69.13	-33	PASS
GPRS850	190	0.15~30MHz	0.16	-57.41	-23	PASS
GPRS850	190	30~1000MHz	956.64	-47.67	-13	PASS
GPRS850	190	1000~10000MHz	3812.5	-47.99	-13	PASS
GPRS850	251	0.009~0.15MHz	0.01	-67.83	-33	PASS
GPRS850	251	0.15~30MHz	0.15	-56.56	-23	PASS
GPRS850	251	30~1000MHz	971.13	-47.86	-13	PASS
GPRS850	251	1000~10000MHz	2546.5	-15.79	-13	PASS
EGPRS850	128	0.009~0.15MHz	0.03	-68.67	-33	PASS
EGPRS850	128	0.15~30MHz	0.15	-56.73	-23	PASS
EGPRS850	128	30~1000MHz	946.49	-47.45	-13	PASS
EGPRS850	128	1000~10000MHz	2473	-34.5	-13	PASS
EGPRS850	190	0.009~0.15MHz	0.08	-68.93	-33	PASS
EGPRS850	190	0.15~30MHz	0.16	-56.9	-23	PASS
EGPRS850	190	30~1000MHz	939.21	-47.63	-13	PASS
EGPRS850	190	1000~10000MHz	2509.9	-27.39	-13	PASS
EGPRS850	251	0.009~0.15MHz	0.01	-69.47	-33	PASS
EGPRS850	251	0.15~30MHz	0.16	-57.54	-23	PASS
EGPRS850	251	30~1000MHz	746.31	-47.67	-13	PASS
EGPRS850	251	1000~10000MHz	2546.5	-26.62	-13	PASS

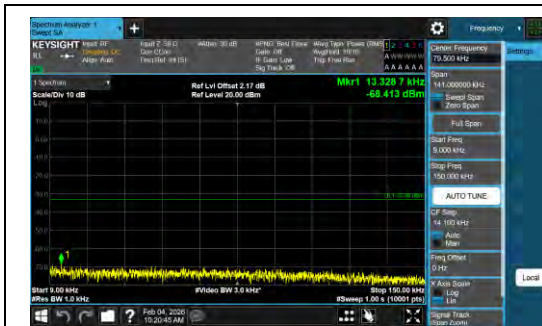
GSM1900	512	0.009~0.15MHz	0.02	-70.15	-43	PASS
GSM1900	512	0.15~30MHz	0.15	-57.26	-33	PASS
GSM1900	512	30~1000MHz	880.92	-48.87	-13	PASS
GSM1900	512	1000~3000MHz	2995.2	-31.5	-13	PASS
GSM1900	512	3000~18000MHz	3700.5	-30.67	-13	PASS
GSM1900	661	0.009~0.15MHz	0.01	-69.8	-43	PASS
GSM1900	661	0.15~30MHz	0.16	-57.53	-33	PASS
GSM1900	661	30~1000MHz	898.6	-48.92	-13	PASS
GSM1900	661	1000~3000MHz	2644.67	-31.39	-13	PASS
GSM1900	661	3000~18000MHz	5640	-25.6	-13	PASS
GSM1900	810	0.009~0.15MHz	0.04	-69.98	-43	PASS
GSM1900	810	0.15~30MHz	0.15	-56.32	-33	PASS
GSM1900	810	30~1000MHz	888.55	-48.81	-13	PASS
GSM1900	810	1000~3000MHz	2657.33	-31.32	-13	PASS
GSM1900	810	3000~18000MHz	5729.5	-28.09	-13	PASS
GPRS1900	512	0.009~0.15MHz	0.06	-69.72	-43	PASS
GPRS1900	512	0.15~30MHz	0.17	-57.84	-33	PASS
GPRS1900	512	30~1000MHz	873.93	-48.91	-13	PASS
GPRS1900	512	1000~3000MHz	2652.33	-31.36	-13	PASS
GPRS1900	512	3000~18000MHz	3700.5	-31.53	-13	PASS
GPRS1900	661	0.009~0.15MHz	0.07	-70.05	-43	PASS
GPRS1900	661	0.15~30MHz	0.15	-58.05	-33	PASS
GPRS1900	661	30~1000MHz	884.44	-48.86	-13	PASS
GPRS1900	661	1000~3000MHz	2669	-31.46	-13	PASS
GPRS1900	661	3000~18000MHz	3760	-27.71	-13	PASS
GPRS1900	810	0.009~0.15MHz	0.06	-69.5	-43	PASS
GPRS1900	810	0.15~30MHz	0.17	-57.65	-33	PASS
GPRS1900	810	30~1000MHz	885.64	-48.94	-13	PASS
GPRS1900	810	1000~3000MHz	2646.2	-31.38	-13	PASS
GPRS1900	810	3000~18000MHz	5729.5	-26.59	-13	PASS
EGPRS1900	512	0.009~0.15MHz	0.06	-69.97	-43	PASS
EGPRS1900	512	0.15~30MHz	0.15	-57.06	-33	PASS
EGPRS1900	512	30~1000MHz	890.88	-48.89	-13	PASS
EGPRS1900	512	1000~3000MHz	2668.53	-31.39	-13	PASS
EGPRS1900	512	3000~18000MHz	5550.5	-37.06	-13	PASS
EGPRS1900	661	0.009~0.15MHz	0.04	-69.84	-43	PASS
EGPRS1900	661	0.15~30MHz	0.16	-58.05	-33	PASS
EGPRS1900	661	30~1000MHz	914.67	-48.86	-13	PASS
EGPRS1900	661	1000~3000MHz	2649.33	-31.33	-13	PASS
EGPRS1900	661	3000~18000MHz	3819.5	-44.07	-13	PASS
EGPRS1900	810	0.009~0.15MHz	0.06	-69.39	-43	PASS
EGPRS1900	810	0.15~30MHz	0.16	-56.51	-33	PASS
EGPRS1900	810	30~1000MHz	903.19	-48.81	-13	PASS



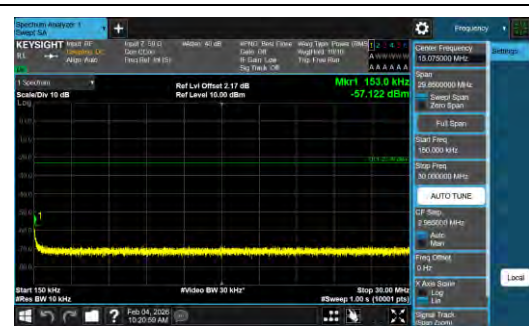
EGPRS1900	810	1000~3000MHz	2989.67	-31.38	-13	PASS
EGPRS1900	810	3000~18000MHz	5729	-37.57	-13	PASS

Test Graphs





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



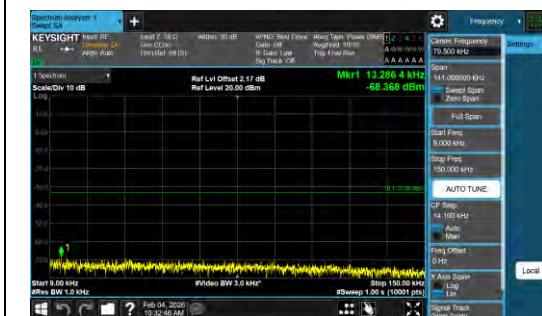
GSM850-251-5-1000~10000MHz-PASS



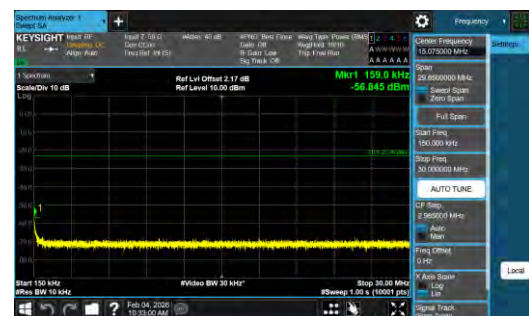
GPRS850-128-5-0.009~0.15MHz-PASS



GPRS850-128-5-0.15~30MHz-PASS



GPRS850-128-5-30~1000MHz-PASS



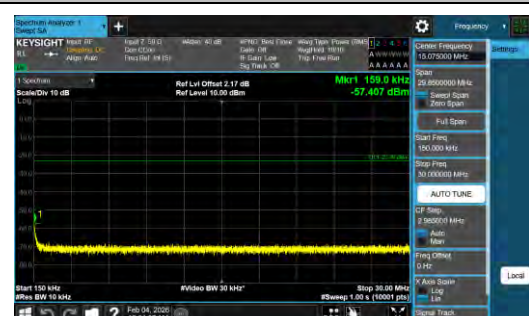
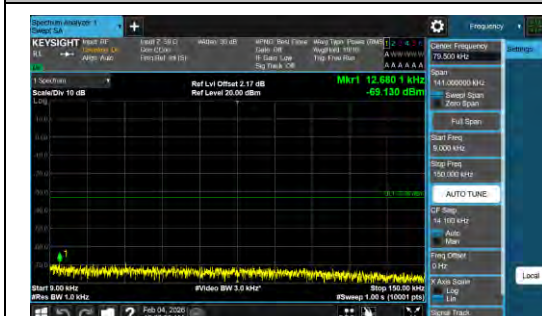
GPRS850-128-5-1000~10000MHz-PASS



GPRS850-190-5-0.009~0.15MHz-PASS



GPRS850-190-5-0.15~30MHz-PASS



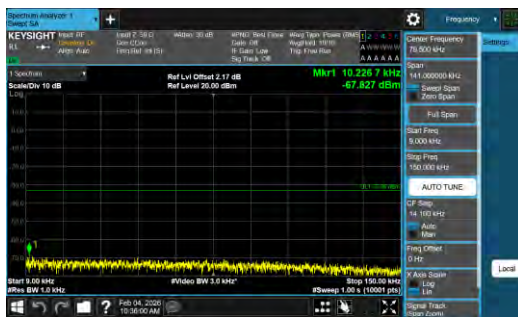
GPRS850-190-5-30~1000MHz-PASS



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



GPRS850-251-5-0.009~0.15MHz-PASS



GPRS850-251-5-0.15~30MHz-PASS



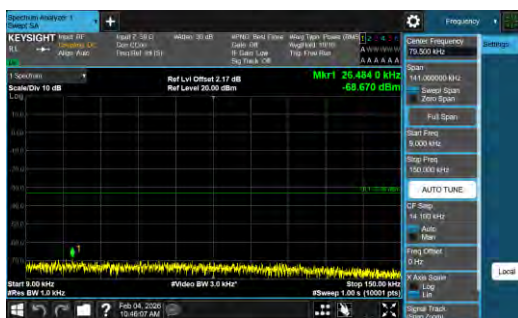
GPRS850-251-5-30~1000MHz-PASS



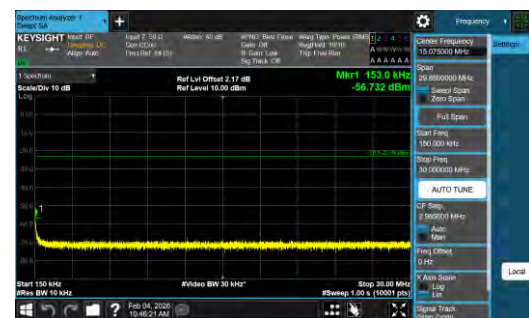
GPRS850-251-5-1000~10000MHz-PASS



EGPRS850-128-8-0.009~0.15MHz-PASS



EGPRS850-128-8-0.15~30MHz-PASS



EGPRS850-128-8-30~1000MHz-PASS



EGPRS850-128-8-1000~10000MHz-PASS

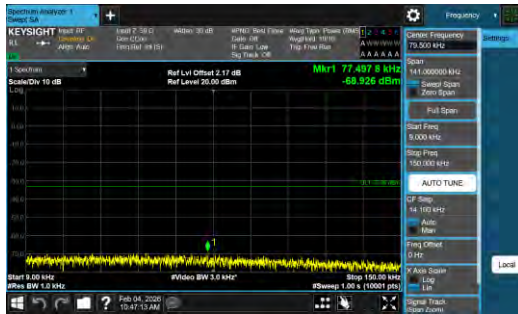




EGPRS850-190-8-0.009~0.15MHz-PASS



EGPRS850-190-8-0.15~30MHz-PASS



EGPRS850-190-8-30~1000MHz-PASS



EGPRS850-190-8-1000~10000MHz-PASS



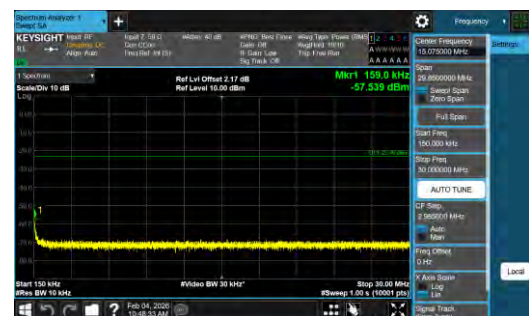
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EGPRS850-251-8-0.15~30MHz-PASS



EGPRS850-251-8-30~1000MHz-PASS



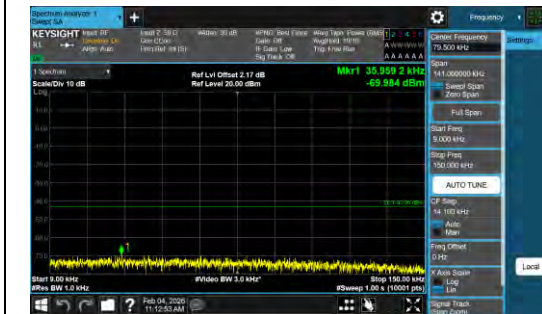
EGPRS850-251-8-1000~10000MHz-PASS





GSM1900-810-0-0.009~0.15MHz-PASS

GSM1900-810-0-0.15~30MHz-PASS



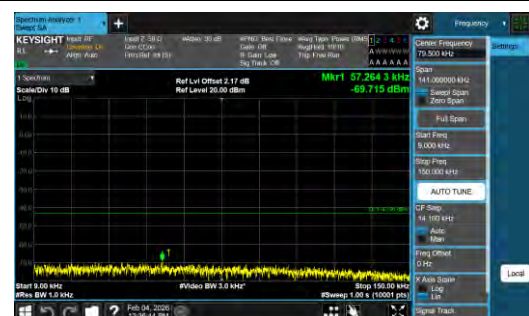
GSM1900-810-0-30~1000MHz-PASS

GSM1900-810-0-1000~3000MHz-PASS



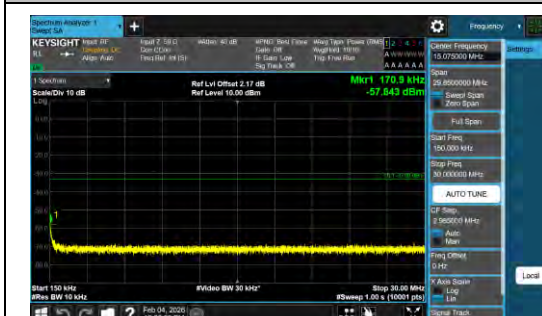
GSM1900-810-0-3000~18000MHz-PASS

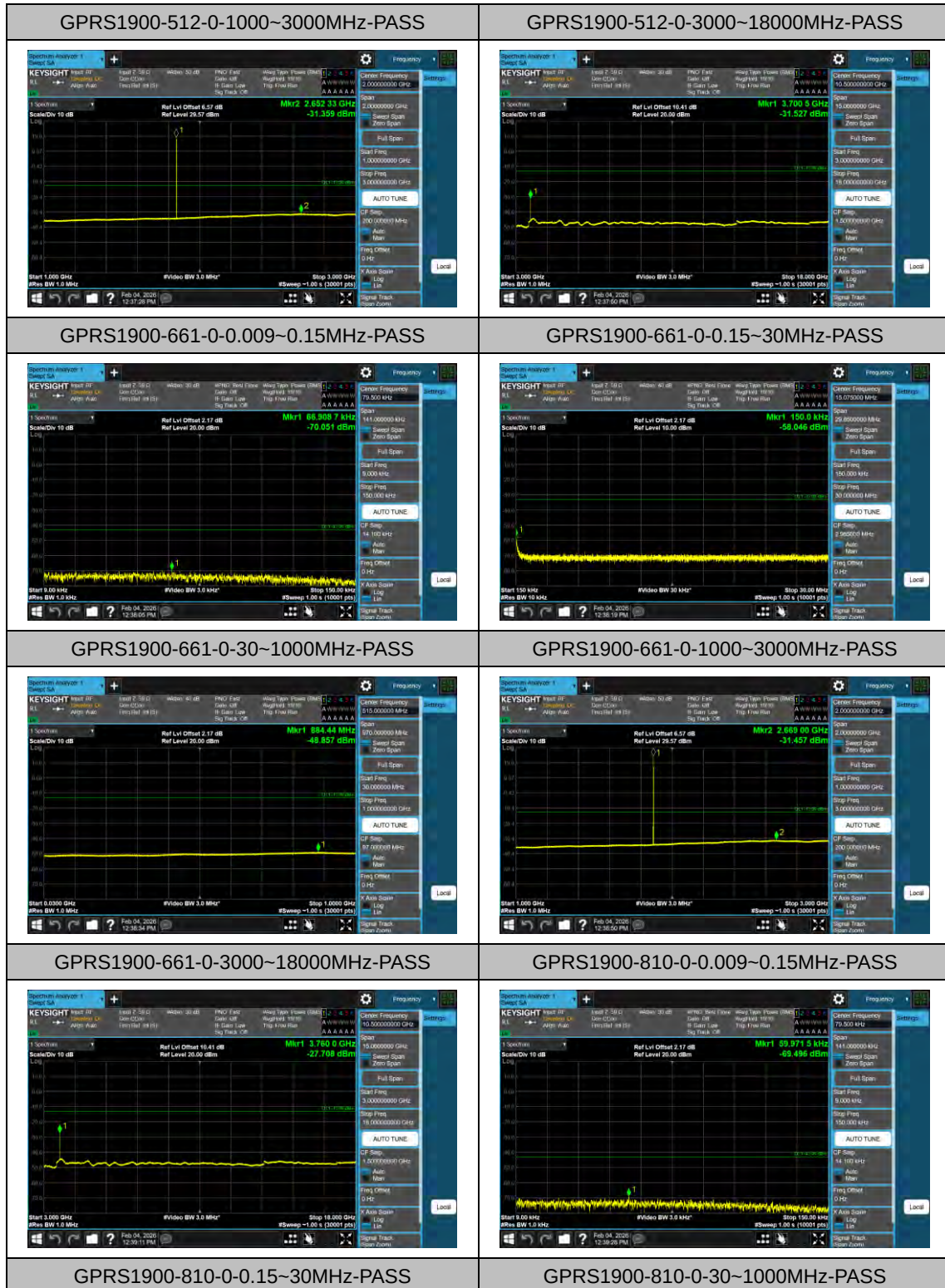
GPRS1900-512-0-0.009~0.15MHz-PASS

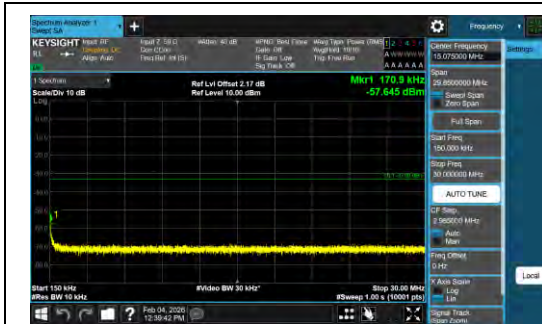


GPRS1900-512-0-0.15~30MHz-PASS

GPRS1900-512-0-30~1000MHz-PASS







GPRS1900-810-0-1000~3000MHz-PASS



GPRS1900-810-0-3000~18000MHz-PASS



EGPRS1900-512-2-0.009~0.15MHz-PASS



EGPRS1900-512-2-0.15~30MHz-PASS



EGPRS1900-512-2-30~1000MHz-PASS



EGPRS1900-512-2-1000~3000MHz-PASS



EGPRS1900-512-2-3000~18000MHz-PASS



EGPRS1900-661-2-0.009~0.15MHz-PASS



EGPRS1900-661-2-0.15~30MHz-PASS



EGPRS1900-661-2-30~1000MHz-PASS



EGPRS1900-661-2-1000~3000MHz-PASS



EGPRS1900-661-2-3000~18000MHz-PASS



EGPRS1900-810-2-0.009~0.15MHz-PASS



EGPRS1900-810-2-0.15~30MHz-PASS



EGPRS1900-810-2-30~1000MHz-PASS



EGPRS1900-810-2-1000~3000MHz-PASS



EGPRS1900-810-2-3000~18000MHz-PASS



Appendix F: Frequency Stability

Test Result

Voltage							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM850	128	VN	NT	4.52	0.005484	±2.5	PASS
GSM850	128	VL	NT	-1.58	-0.001917	±2.5	PASS
GSM850	128	VH	NT	2.45	0.002973	±2.5	PASS
GSM850	190	VN	NT	11.27	0.013471	±2.5	PASS
GSM850	190	VL	NT	7.17	0.008570	±2.5	PASS
GSM850	190	VH	NT	3.29	0.003933	±2.5	PASS
GSM850	251	VN	NT	9.36	0.011027	±2.5	PASS
GSM850	251	VL	NT	5.36	0.006315	±2.5	PASS
GSM850	251	VH	NT	3.97	0.004677	±2.5	PASS
GPRS850	128	VN	NT	13.24	0.016064	±2.5	PASS
GPRS850	128	VL	NT	10.98	0.013322	±2.5	PASS
GPRS850	128	VH	NT	9.46	0.011478	±2.5	PASS
GPRS850	190	VN	NT	15.56	0.018599	±2.5	PASS
GPRS850	190	VL	NT	12.43	0.014858	±2.5	PASS
GPRS850	190	VH	NT	9.69	0.011583	±2.5	PASS
GPRS850	251	VN	NT	12.53	0.014762	±2.5	PASS
GPRS850	251	VL	NT	9.43	0.011110	±2.5	PASS
GPRS850	251	VH	NT	16.37	0.019286	±2.5	PASS
EGPRS850	128	VN	NT	12.17	0.014766	±2.5	PASS
EGPRS850	128	VL	NT	10.62	0.012885	±2.5	PASS
EGPRS850	128	VH	NT	11.85	0.014378	±2.5	PASS
EGPRS850	190	VN	NT	20.11	0.024038	±2.5	PASS
EGPRS850	190	VL	NT	18.37	0.021958	±2.5	PASS
EGPRS850	190	VH	NT	16.98	0.020296	±2.5	PASS
EGPRS850	251	VN	NT	12.40	0.014609	±2.5	PASS
EGPRS850	251	VL	NT	11.17	0.013160	±2.5	PASS
EGPRS850	251	VH	NT	10.27	0.012099	±2.5	PASS
GSM1900	512	VN	NT	-20.00	-0.010810	±2.5	PASS
GSM1900	512	VL	NT	-140.00	-0.075667	±2.5	PASS
GSM1900	512	VH	NT	170.00	0.091882	±2.5	PASS
GSM1900	661	VN	NT	-100.00	-0.053191	±2.5	PASS
GSM1900	661	VL	NT	-210.00	-0.111702	±2.5	PASS
GSM1900	661	VH	NT	110.00	0.058511	±2.5	PASS
GSM1900	810	VN	NT	-320.00	-0.167557	±2.5	PASS
GSM1900	810	VL	NT	420.00	0.219918	±2.5	PASS



GSM1900	810	VH	NT	-370.00	-0.193738	±2.5	PASS
GPRS1900	512	VN	NT	10.00	0.005405	±2.5	PASS
GPRS1900	512	VL	NT	-680.00	-0.367528	±2.5	PASS
GPRS1900	512	VH	NT	100.00	0.054048	±2.5	PASS
GPRS1900	661	VN	NT	-940.00	-0.500000	±2.5	PASS
GPRS1900	661	VL	NT	-570.00	-0.303191	±2.5	PASS
GPRS1900	661	VH	NT	210.00	0.111702	±2.5	PASS
GPRS1900	810	VN	NT	730.00	0.382239	±2.5	PASS
GPRS1900	810	VL	NT	670.00	0.350822	±2.5	PASS
GPRS1900	810	VH	NT	610.00	0.319405	±2.5	PASS
EGPRS1900	512	VN	NT	60.00	0.032429	±2.5	PASS
EGPRS1900	512	VL	NT	610.00	0.329694	±2.5	PASS
EGPRS1900	512	VH	NT	-120.00	-0.064858	±2.5	PASS
EGPRS1900	661	VN	NT	1160.00	0.617021	±2.5	PASS
EGPRS1900	661	VL	NT	160.00	0.085106	±2.5	PASS
EGPRS1900	661	VH	NT	-1170.00	-0.622340	±2.5	PASS
EGPRS1900	810	VN	NT	-500.00	-0.261808	±2.5	PASS
EGPRS1900	810	VL	NT	1200.00	0.628338	±2.5	PASS
EGPRS1900	810	VH	NT	-600.00	-0.314169	±2.5	PASS

Temperature							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM850	128	NV	-30	2.36	0.002863	±2.5	PASS
GSM850	128	NV	-20	-1.32	-0.001602	±2.5	PASS
GSM850	128	NV	-10	0.55	0.000667	±2.5	PASS
GSM850	128	NV	0	0.97	0.001177	±2.5	PASS
GSM850	128	NV	10	-3.26	-0.003955	±2.5	PASS
GSM850	128	NV	20	1.81	0.002196	±2.5	PASS
GSM850	128	NV	30	-1.58	-0.001917	±2.5	PASS
GSM850	128	NV	40	1.74	0.002111	±2.5	PASS
GSM850	128	NV	50	0.06	0.000073	±2.5	PASS
GSM850	190	NV	-30	-0.42	-0.000502	±2.5	PASS
GSM850	190	NV	-20	-3.91	-0.004674	±2.5	PASS
GSM850	190	NV	-10	3.20	0.003825	±2.5	PASS
GSM850	190	NV	0	-1.36	-0.001626	±2.5	PASS
GSM850	190	NV	10	-4.84	-0.005785	±2.5	PASS
GSM850	190	NV	20	2.03	0.002426	±2.5	PASS
GSM850	190	NV	30	-1.68	-0.002008	±2.5	PASS
GSM850	190	NV	40	2.94	0.003514	±2.5	PASS
GSM850	190	NV	50	1.74	0.002080	±2.5	PASS
GSM850	251	NV	-30	-1.13	-0.001331	±2.5	PASS
GSM850	251	NV	-20	4.36	0.005137	±2.5	PASS
GSM850	251	NV	-10	0.45	0.000530	±2.5	PASS
GSM850	251	NV	0	0.48	0.000566	±2.5	PASS
GSM850	251	NV	10	2.10	0.002474	±2.5	PASS
GSM850	251	NV	20	-1.65	-0.001944	±2.5	PASS
GSM850	251	NV	30	1.29	0.001520	±2.5	PASS
GSM850	251	NV	40	-2.29	-0.002698	±2.5	PASS
GSM850	251	NV	50	3.07	0.003617	±2.5	PASS
GPRS850	128	NV	-30	16.34	0.019825	±2.5	PASS
GPRS850	128	NV	-20	14.01	0.016998	±2.5	PASS
GPRS850	128	NV	-10	12.66	0.015360	±2.5	PASS
GPRS850	128	NV	0	9.85	0.011951	±2.5	PASS
GPRS850	128	NV	10	16.40	0.019898	±2.5	PASS
GPRS850	128	NV	20	14.40	0.017471	±2.5	PASS
GPRS850	128	NV	30	11.75	0.014256	±2.5	PASS
GPRS850	128	NV	40	9.36	0.011356	±2.5	PASS
GPRS850	128	NV	50	11.11	0.013480	±2.5	PASS
GPRS850	190	NV	-30	17.31	0.020691	±2.5	PASS
GPRS850	190	NV	-20	14.66	0.017523	±2.5	PASS



GPRS850	190	NV	-10	11.59	0.013854	±2.5	PASS
GPRS850	190	NV	0	8.36	0.009993	±2.5	PASS
GPRS850	190	NV	10	16.50	0.019723	±2.5	PASS
GPRS850	190	NV	20	14.01	0.016746	±2.5	PASS
GPRS850	190	NV	30	11.95	0.014284	±2.5	PASS
GPRS850	190	NV	40	8.49	0.010148	±2.5	PASS
GPRS850	190	NV	50	16.37	0.019567	±2.5	PASS
GPRS850	251	NV	-30	14.27	0.016812	±2.5	PASS
GPRS850	251	NV	-20	10.94	0.012889	±2.5	PASS
GPRS850	251	NV	-10	17.14	0.020193	±2.5	PASS
GPRS850	251	NV	0	14.30	0.016847	±2.5	PASS
GPRS850	251	NV	10	12.59	0.014833	±2.5	PASS
GPRS850	251	NV	20	10.11	0.011911	±2.5	PASS
GPRS850	251	NV	30	16.56	0.019510	±2.5	PASS
GPRS850	251	NV	40	14.17	0.016694	±2.5	PASS
GPRS850	251	NV	50	12.04	0.014185	±2.5	PASS
EGPRS850	128	NV	-30	9.59	0.011636	±2.5	PASS
EGPRS850	128	NV	-20	12.07	0.014645	±2.5	PASS
EGPRS850	128	NV	-10	10.46	0.012691	±2.5	PASS
EGPRS850	128	NV	0	9.75	0.011830	±2.5	PASS
EGPRS850	128	NV	10	9.30	0.011284	±2.5	PASS
EGPRS850	128	NV	20	17.53	0.021269	±2.5	PASS
EGPRS850	128	NV	30	16.14	0.019583	±2.5	PASS
EGPRS850	128	NV	40	13.37	0.016222	±2.5	PASS
EGPRS850	128	NV	50	13.24	0.016064	±2.5	PASS
EGPRS850	190	NV	-30	14.27	0.017057	±2.5	PASS
EGPRS850	190	NV	-20	12.98	0.015515	±2.5	PASS
EGPRS850	190	NV	-10	12.30	0.014702	±2.5	PASS
EGPRS850	190	NV	0	10.46	0.012503	±2.5	PASS
EGPRS850	190	NV	10	8.75	0.010459	±2.5	PASS
EGPRS850	190	NV	20	16.92	0.020225	±2.5	PASS
EGPRS850	190	NV	30	15.69	0.018754	±2.5	PASS
EGPRS850	190	NV	40	13.95	0.016675	±2.5	PASS
EGPRS850	190	NV	50	13.14	0.015706	±2.5	PASS
EGPRS850	251	NV	-30	16.66	0.019628	±2.5	PASS
EGPRS850	251	NV	-20	18.37	0.021642	±2.5	PASS
EGPRS850	251	NV	-10	15.53	0.018296	±2.5	PASS
EGPRS850	251	NV	0	12.24	0.014420	±2.5	PASS
EGPRS850	251	NV	10	9.72	0.011451	±2.5	PASS
EGPRS850	251	NV	20	16.72	0.019698	±2.5	PASS
EGPRS850	251	NV	30	14.92	0.017578	±2.5	PASS



EGPRS850	251	NV	40	13.69	0.016129	±2.5	PASS
EGPRS850	251	NV	50	11.56	0.013619	±2.5	PASS
GSM1900	512	NV	-30	-190.00	-0.102692	±2.5	PASS
GSM1900	512	NV	-20	300.00	0.162145	±2.5	PASS
GSM1900	512	NV	-10	20.00	0.010810	±2.5	PASS
GSM1900	512	NV	0	30.00	0.016214	±2.5	PASS
GSM1900	512	NV	10	-400.00	-0.216193	±2.5	PASS
GSM1900	512	NV	20	110.00	0.059453	±2.5	PASS
GSM1900	512	NV	30	160.00	0.086477	±2.5	PASS
GSM1900	512	NV	40	20.00	0.010810	±2.5	PASS
GSM1900	512	NV	50	-530.00	-0.286456	±2.5	PASS
GSM1900	661	NV	-30	320.00	0.170213	±2.5	PASS
GSM1900	661	NV	-20	-10.00	-0.005319	±2.5	PASS
GSM1900	661	NV	-10	-120.00	-0.063830	±2.5	PASS
GSM1900	661	NV	0	430.00	0.228723	±2.5	PASS
GSM1900	661	NV	10	-150.00	-0.079787	±2.5	PASS
GSM1900	661	NV	20	-140.00	-0.074468	±2.5	PASS
GSM1900	661	NV	30	-60.00	-0.031915	±2.5	PASS
GSM1900	661	NV	40	190.00	0.101064	±2.5	PASS
GSM1900	661	NV	50	-120.00	-0.063830	±2.5	PASS
GSM1900	810	NV	-30	-530.00	-0.277516	±2.5	PASS
GSM1900	810	NV	-20	-20.00	-0.010472	±2.5	PASS
GSM1900	810	NV	-10	-440.00	-0.230391	±2.5	PASS
GSM1900	810	NV	0	-550.00	-0.287988	±2.5	PASS
GSM1900	810	NV	10	140.00	0.073306	±2.5	PASS
GSM1900	810	NV	20	-430.00	-0.225154	±2.5	PASS
GSM1900	810	NV	30	-340.00	-0.178029	±2.5	PASS
GSM1900	810	NV	40	-340.00	-0.178029	±2.5	PASS
GSM1900	810	NV	50	-270.00	-0.141376	±2.5	PASS
GPRS1900	512	NV	-30	430.00	0.232407	±2.5	PASS
GPRS1900	512	NV	-20	-400.00	-0.216193	±2.5	PASS
GPRS1900	512	NV	-10	60.00	0.032429	±2.5	PASS
GPRS1900	512	NV	0	-230.00	-0.124311	±2.5	PASS
GPRS1900	512	NV	10	540.00	0.291860	±2.5	PASS
GPRS1900	512	NV	20	-120.00	-0.064858	±2.5	PASS
GPRS1900	512	NV	30	1390.00	0.751270	±2.5	PASS
GPRS1900	512	NV	40	440.00	0.237812	±2.5	PASS
GPRS1900	512	NV	50	410.00	0.221598	±2.5	PASS
GPRS1900	661	NV	-30	150.00	0.079787	±2.5	PASS
GPRS1900	661	NV	-20	-270.00	-0.143617	±2.5	PASS
GPRS1900	661	NV	-10	-180.00	-0.095745	±2.5	PASS



GPRS1900	661	NV	0	630.00	0.335106	±2.5	PASS
GPRS1900	661	NV	10	1180.00	0.627660	±2.5	PASS
GPRS1900	661	NV	20	400.00	0.212766	±2.5	PASS
GPRS1900	661	NV	30	-320.00	-0.170213	±2.5	PASS
GPRS1900	661	NV	40	-750.00	-0.398936	±2.5	PASS
GPRS1900	661	NV	50	1110.00	0.590426	±2.5	PASS
GPRS1900	810	NV	-30	90.00	0.047125	±2.5	PASS
GPRS1900	810	NV	-20	-340.00	-0.178029	±2.5	PASS
GPRS1900	810	NV	-10	-650.00	-0.340350	±2.5	PASS
GPRS1900	810	NV	0	1040.00	0.544560	±2.5	PASS
GPRS1900	810	NV	10	-70.00	-0.036653	±2.5	PASS
GPRS1900	810	NV	20	-600.00	-0.314169	±2.5	PASS
GPRS1900	810	NV	30	50.00	0.026181	±2.5	PASS
GPRS1900	810	NV	40	330.00	0.172793	±2.5	PASS
GPRS1900	810	NV	50	520.00	0.272280	±2.5	PASS
EGPRS1900	512	NV	-30	300.00	0.162145	±2.5	PASS
EGPRS1900	512	NV	-20	690.00	0.372933	±2.5	PASS
EGPRS1900	512	NV	-10	1090.00	0.589125	±2.5	PASS
EGPRS1900	512	NV	0	-450.00	-0.243217	±2.5	PASS
EGPRS1900	512	NV	10	-1580.00	-0.853962	±2.5	PASS
EGPRS1900	512	NV	20	-350.00	-0.189169	±2.5	PASS
EGPRS1900	512	NV	30	140.00	0.075667	±2.5	PASS
EGPRS1900	512	NV	40	740.00	0.399957	±2.5	PASS
EGPRS1900	512	NV	50	20.00	0.010810	±2.5	PASS
EGPRS1900	661	NV	-30	80.00	0.042553	±2.5	PASS
EGPRS1900	661	NV	-20	-930.00	-0.494681	±2.5	PASS
EGPRS1900	661	NV	-10	-1000.00	-0.531915	±2.5	PASS
EGPRS1900	661	NV	0	30.00	0.015957	±2.5	PASS
EGPRS1900	661	NV	10	-1580.00	-0.840426	±2.5	PASS
EGPRS1900	661	NV	20	750.00	0.398936	±2.5	PASS
EGPRS1900	661	NV	30	-770.00	-0.409574	±2.5	PASS
EGPRS1900	661	NV	40	400.00	0.212766	±2.5	PASS
EGPRS1900	661	NV	50	330.00	0.175532	±2.5	PASS
EGPRS1900	810	NV	-30	-620.00	-0.324641	±2.5	PASS
EGPRS1900	810	NV	-20	-1600.00	-0.837784	±2.5	PASS
EGPRS1900	810	NV	-10	-20.00	-0.010472	±2.5	PASS
EGPRS1900	810	NV	0	880.00	0.460781	±2.5	PASS
EGPRS1900	810	NV	10	110.00	0.057598	±2.5	PASS
EGPRS1900	810	NV	20	460.00	0.240863	±2.5	PASS
EGPRS1900	810	NV	30	70.00	0.036653	±2.5	PASS
EGPRS1900	810	NV	40	-320.00	-0.167557	±2.5	PASS



EGPRS1900	810	NV	50	110.00	0.057598	±2.5	PASS
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