

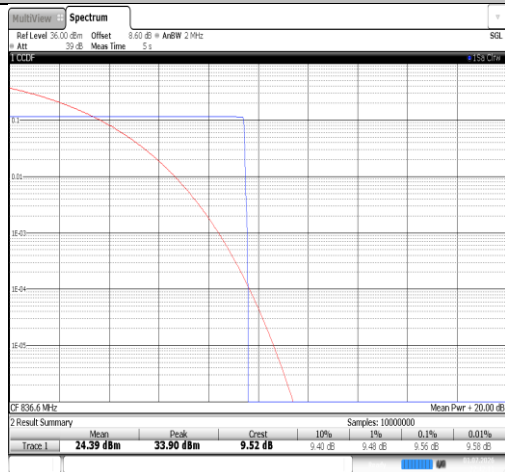
Appendix A: Peak-to-Average Ratio(CCDF)

Test Result

Band	Channel	Result(dB)	Limit(dB)	Verdict
GSM850	190	9.56	13	PASS
GPRS850	190	8.46	13	PASS
EGPRS850	190	12.80	13	PASS
GSM1900	661	9.52	13	PASS
GPRS1900	661	9.74	13	PASS
EGPRS1900	661	12.50	13	PASS

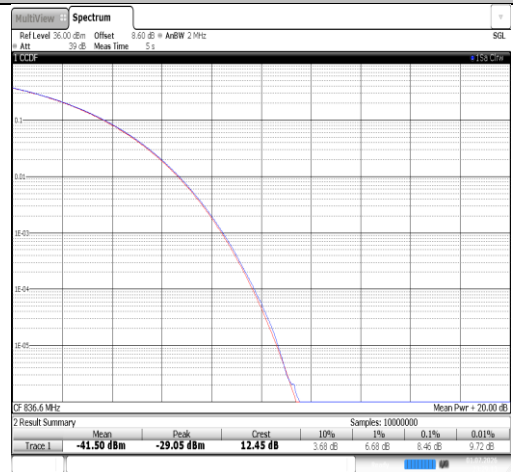
Test Graphs

GSM850-190-5-PASS



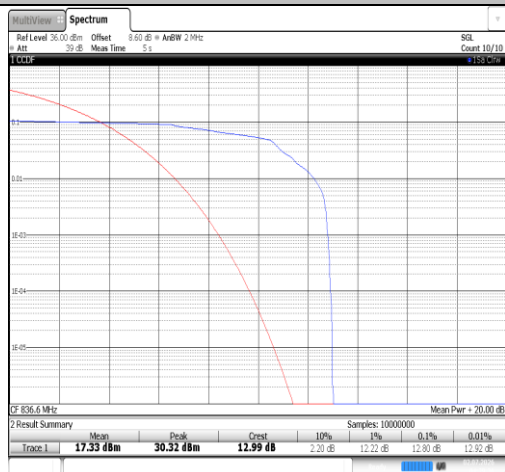
22:42:11 01.07.2026

GPRS850-190-5-PASS



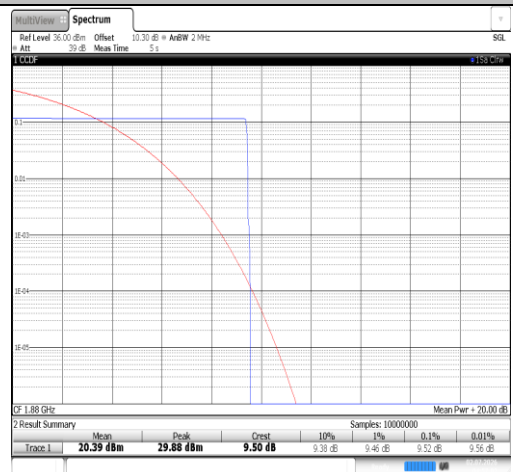
23:29:13 01.07.2026

EGPRS850-190-8-PASS



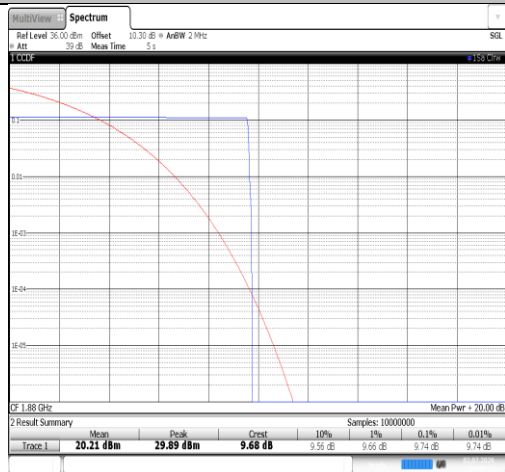
04:29:36 02.07.2026

GSM1900-661-0-PASS



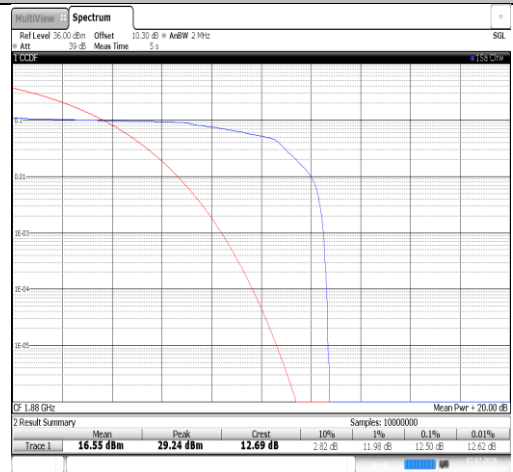
04:57:03 02.07.2026

GPRS1900-661-0-PASS



05:05:54 02.07.2026

EGPRS1900-661-2-PASS



05:21:05 02.07.2026

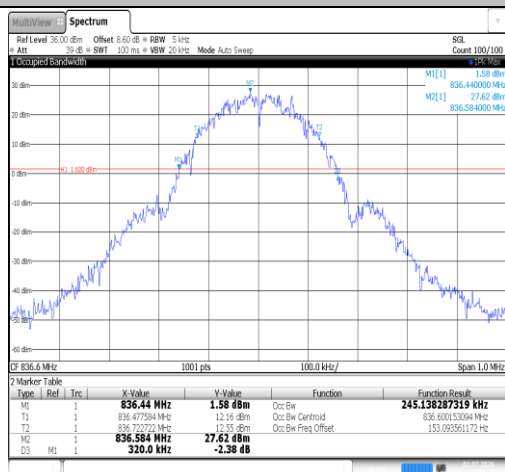
Appendix B: 26dB Bandwidth and Occupied Bandwidth

Test Result

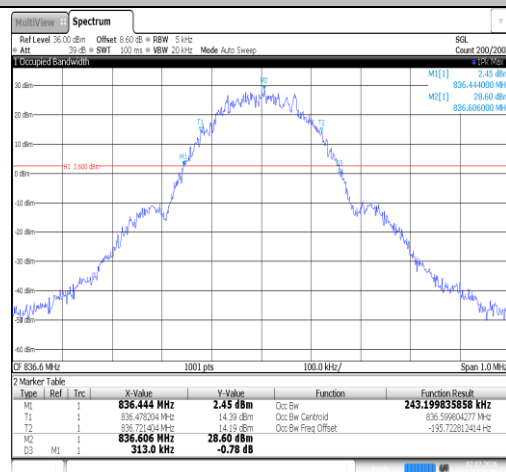
Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
GSM850	190	0.245	0.32	---	PASS
GPRS850	190	0.243	0.31	---	PASS
EGPRS850	190	0.239	0.29	---	PASS
GSM1900	661	0.243	0.32	---	PASS
GPRS1900	661	0.245	0.31	---	PASS
EGPRS1900	661	0.244	0.31	---	PASS

Test Graphs

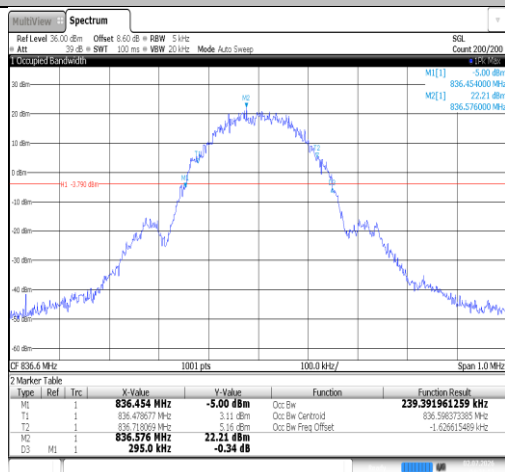
GSM850-190-5-PASS



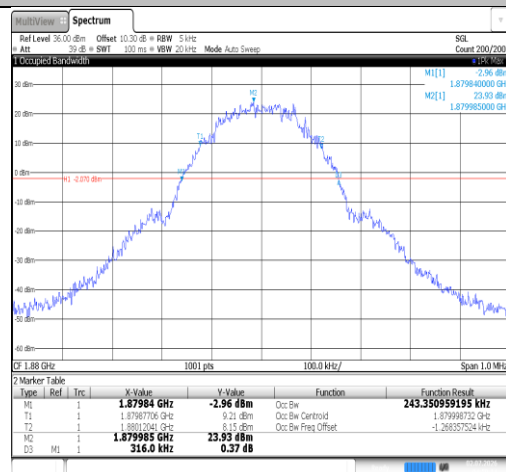
GPRS850-190-5-PASS



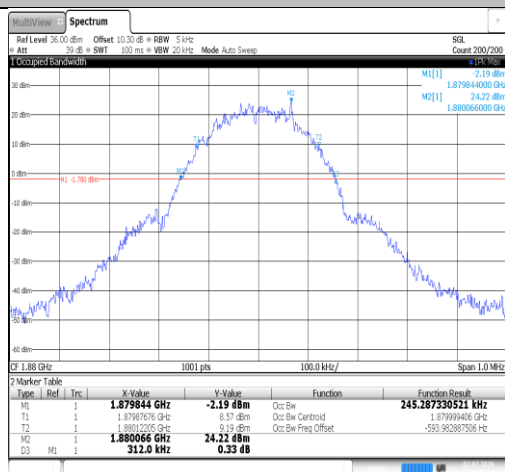
EGPRS850-190-8-PASS



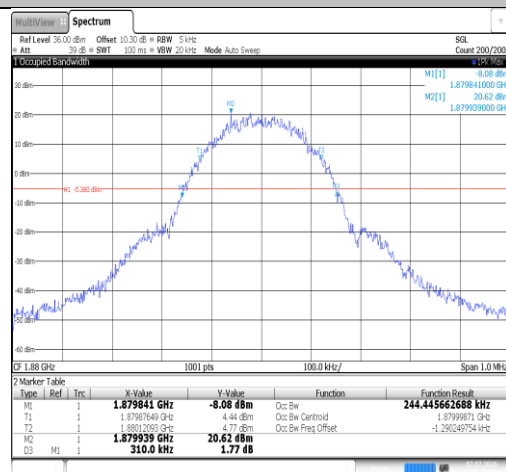
GSM1900-661-0-PASS



GPRS1900-661-0-PASS



EGPRS1900-661-2-PASS

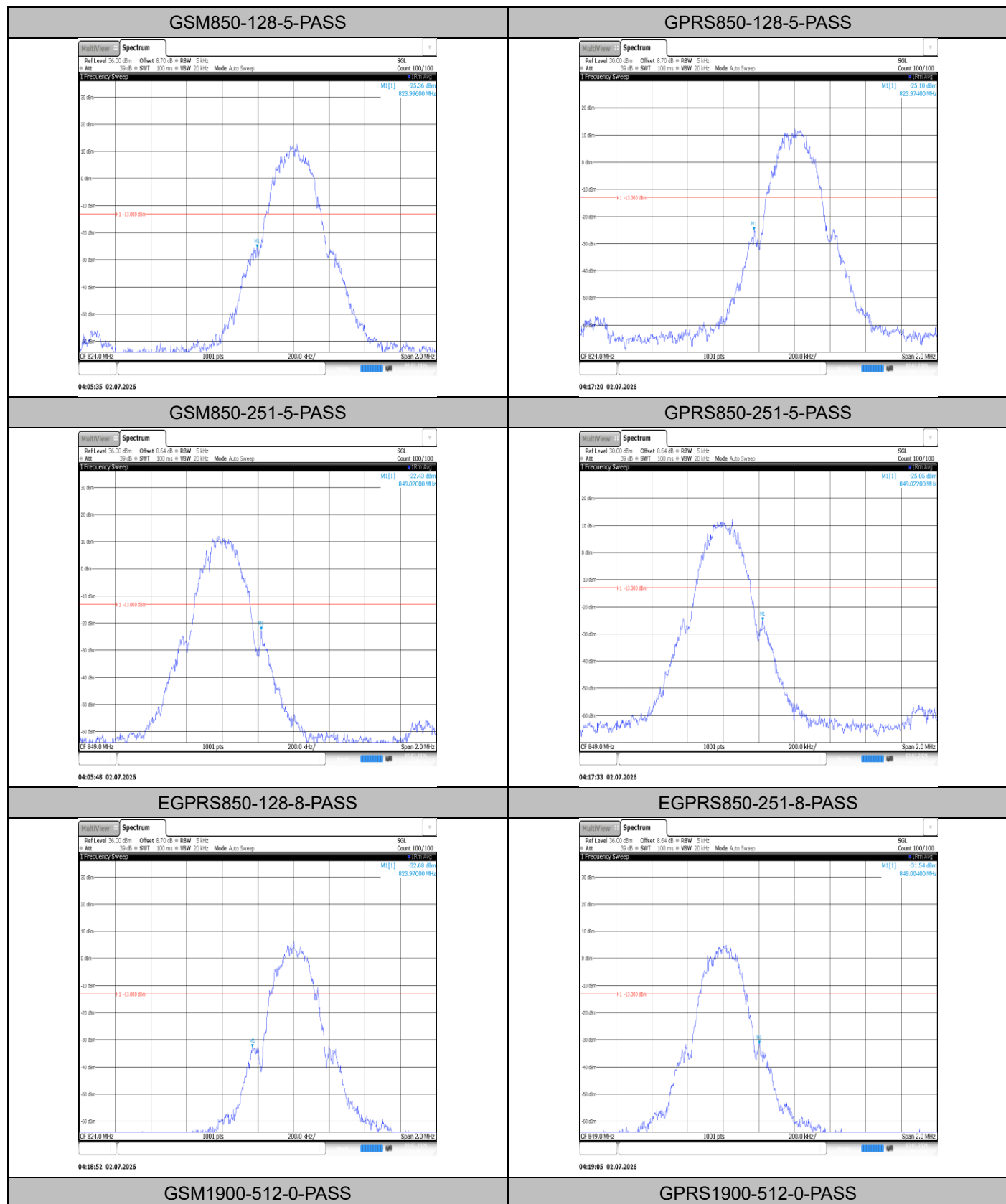


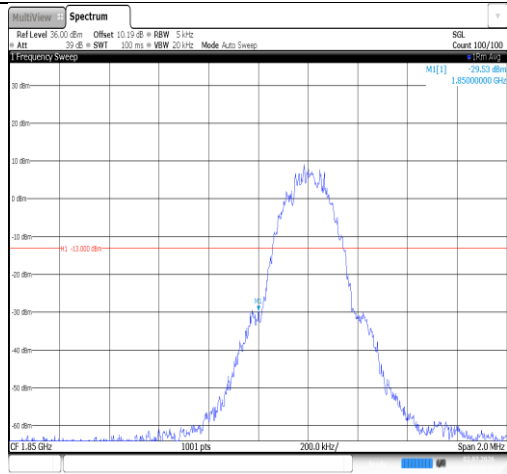
Appendix C: Band Edge

Test Result

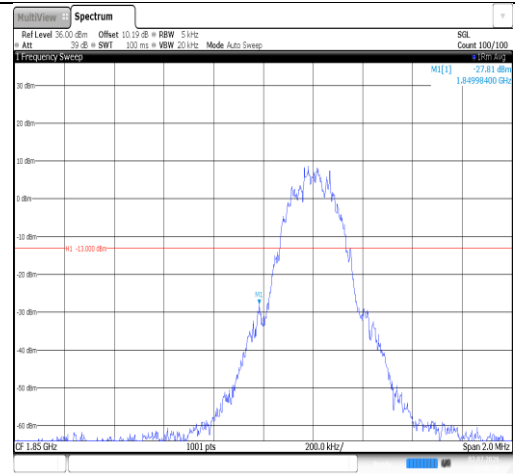
Band	Channel	Freq (MHz)	Result (dBm)	Limit(dBm)	Verdict
GSM850	128	824.00	-25.36	-13	PASS
GPRS850	128	823.97	-25.10	-13	PASS
GSM850	251	849.02	-22.43	-13	PASS
GPRS850	251	849.02	-25.05	-13	PASS
EGPRS850	128	823.97	-32.68	-13	PASS
EGPRS850	251	849.00	-31.54	-13	PASS
GSM1900	512	1850.00	-29.53	-13	PASS
GPRS1900	512	1849.98	-27.81	-13	PASS
GSM1900	810	1910.02	-27.37	-13	PASS
GPRS1900	810	1910.02	-27.30	-13	PASS
EGPRS1900	512	1849.96	-34.38	-13	PASS
EGPRS1900	810	1910.04	-34.36	-13	PASS

Test Graphs



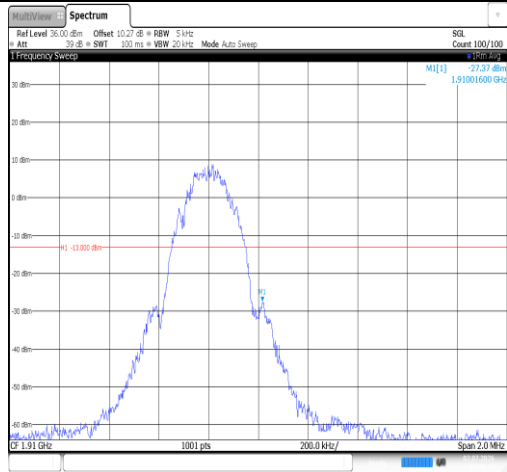


04:59:32 01.07.2026

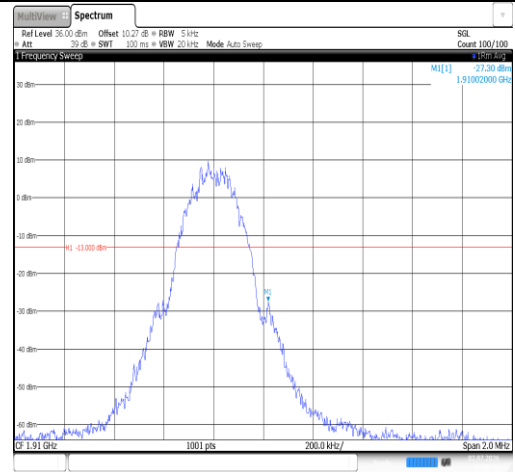


05:08:28 01.07.2026

GSM1900-810-0-PASS

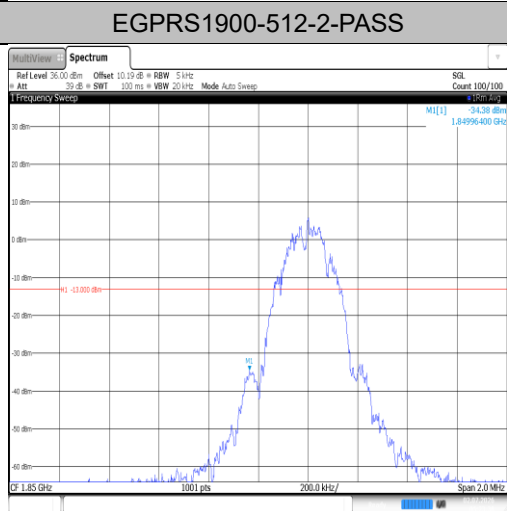


04:59:44 01.07.2026

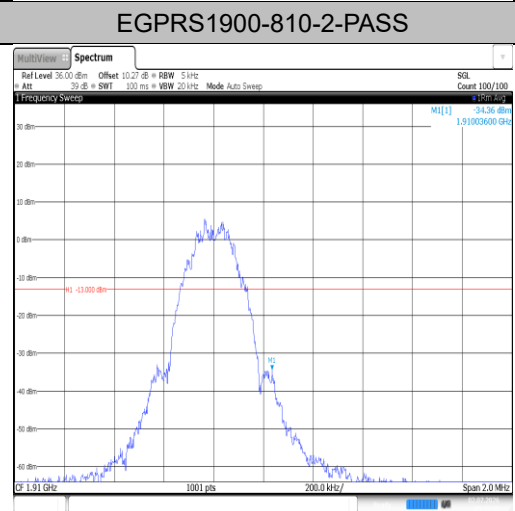


05:08:41 01.07.2026

GPRS1900-810-0-PASS



05:13:39 01.07.2026



05:13:52 01.07.2026

EGPRS1900-512-2-PASS

EGPRS1900-810-2-PASS

Appendix D: Conducted Spurious Emission

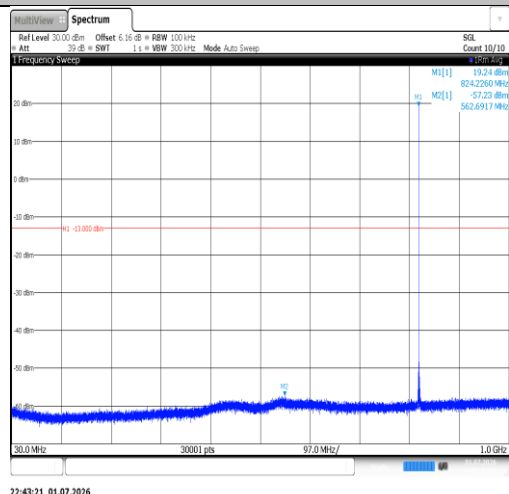
Test Result

Band	Channel	Frequency Range(MHz)	Max.Freq. (MHz)	Result (dBm)	Limit (dBm)	Verdict
GSM850	128	30~1000MHz	562.69	-57.23	-13	PASS
GPRS850	128	30~1000MHz	988	-56.79	-13	PASS
GSM850	128	1000~10000MHz	7971.92	-48.51	-13	PASS
GPRS850	128	1000~10000MHz	1648.43	-45.03	-13	PASS
GSM850	190	30~1000MHz	983.48	-57.4	-13	PASS
GPRS850	190	30~1000MHz	988	-57.25	-13	PASS
GSM850	190	1000~10000MHz	7959.62	-48.55	-13	PASS
GPRS850	190	1000~10000MHz	1673.03	-37.86	-13	PASS
GSM850	251	30~1000MHz	549.92	-57.24	-13	PASS
GPRS850	251	30~1000MHz	556.35	-57.11	-13	PASS
GSM850	251	1000~10000MHz	7079.15	-48.56	-13	PASS
GPRS850	251	1000~10000MHz	1697.63	-35.69	-13	PASS
EGPRS850	128	30~1000MHz	555.29	-57.05	-13	PASS
EGPRS850	128	1000~10000MHz	7052.75	-48.47	-13	PASS
EGPRS850	190	30~1000MHz	560.27	-57.2	-13	PASS
EGPRS850	190	1000~10000MHz	7936.22	-48.43	-13	PASS
EGPRS850	251	30~1000MHz	552.44	-57.57	-13	PASS
EGPRS850	251	1000~10000MHz	7067.15	-48.4	-13	PASS
GSM1900	512	30~1000MHz	555.55	-49.02	-13	PASS
GPRS1900	512	30~1000MHz	555.09	-48.89	-13	PASS
GSM1900	512	1000~3000MHz	2997.93	-45.04	-13	PASS
GPRS1900	512	1000~3000MHz	2998.33	-45.42	-13	PASS
GSM1900	512	3000~18000MHz	7990.58	-45.68	-13	PASS
GPRS1900	512	3000~18000MHz	7973.58	-45.75	-13	PASS
GSM1900	661	30~1000MHz	556.03	-48.97	-13	PASS
GPRS1900	661	30~1000MHz	555.29	-48.96	-13	PASS
GSM1900	661	1000~3000MHz	2997	-45.27	-13	PASS
GPRS1900	661	1000~3000MHz	2956	-45.38	-13	PASS
GSM1900	661	3000~18000MHz	7007.62	-45.76	-13	PASS
GPRS1900	661	3000~18000MHz	7037.12	-45.6	-13	PASS
GSM1900	810	30~1000MHz	556.42	-49.02	-13	PASS
GPRS1900	810	30~1000MHz	556.42	-49	-13	PASS
GSM1900	810	1000~3000MHz	2996.07	-45.37	-13	PASS
GPRS1900	810	1000~3000MHz	2989.4	-45.34	-13	PASS
GSM1900	810	3000~18000MHz	7050.61	-45.76	-13	PASS
GPRS1900	810	3000~18000MHz	7639.1	-45.05	-13	PASS
EGPRS1900	512	30~1000MHz	559.52	-48.94	-13	PASS
EGPRS1900	512	1000~3000MHz	2990.4	-45.36	-13	PASS
EGPRS1900	512	3000~18000MHz	7057.11	-45.69	-13	PASS
EGPRS1900	661	30~1000MHz	555.25	-48.93	-13	PASS
EGPRS1900	661	1000~3000MHz	2991.87	-45.41	-13	PASS

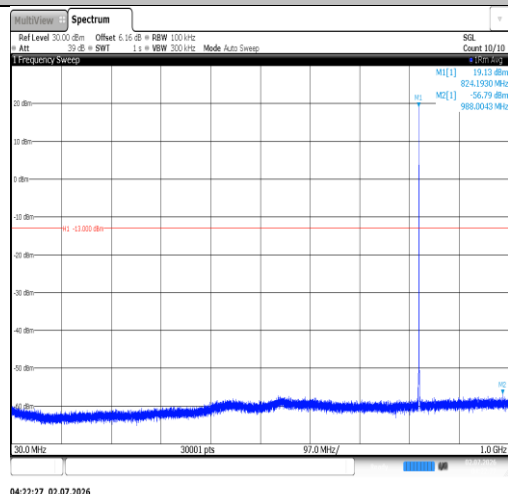
EGPRS1900	661	3000~18000MHz	7112.61	-45.79	-13	PASS
EGPRS1900	810	30~1000MHz	555.74	-49.02	-13	PASS
EGPRS1900	810	1000~3000MHz	2982.67	-45.35	-13	PASS
EGPRS1900	810	3000~18000MHz	7107.11	-45.58	-13	PASS

Test Graphs

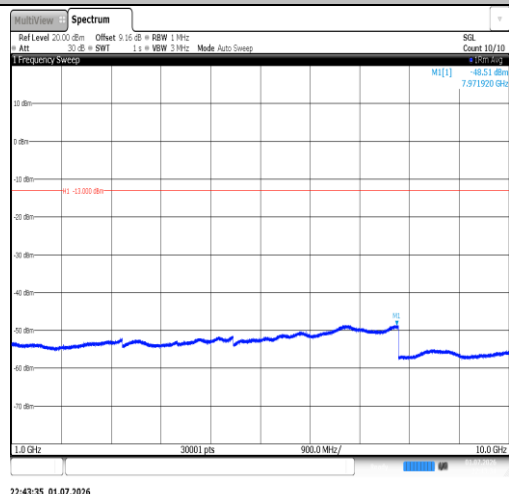
GSM850-128-5-30~1000MHz-PASS



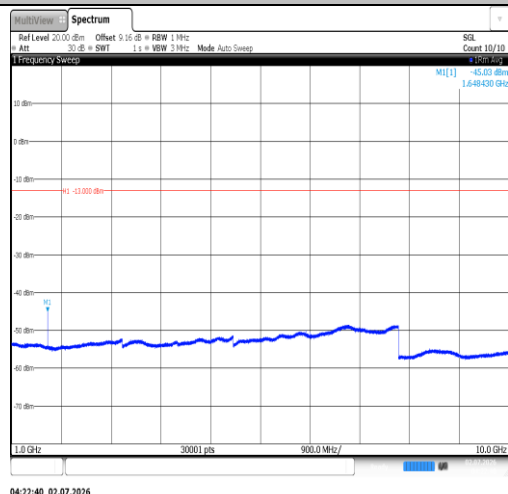
GPRS850-128-5-30~1000MHz-PASS



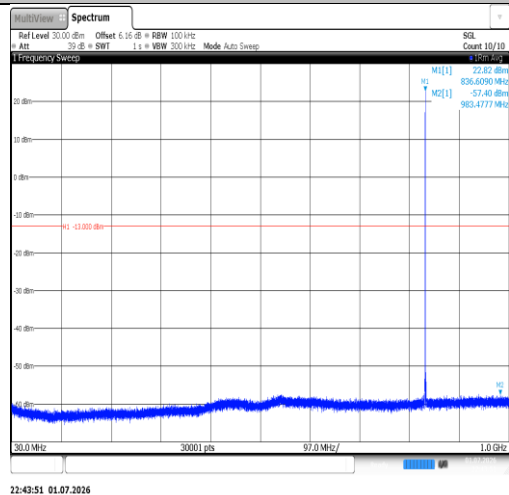
GSM850-128-5-1000~10000MHz-PASS



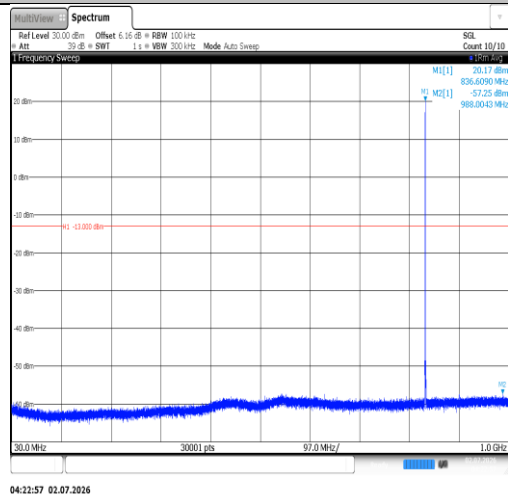
GPRS850-128-5-1000~10000MHz-PASS



GSM850-190-5-30~1000MHz-PASS

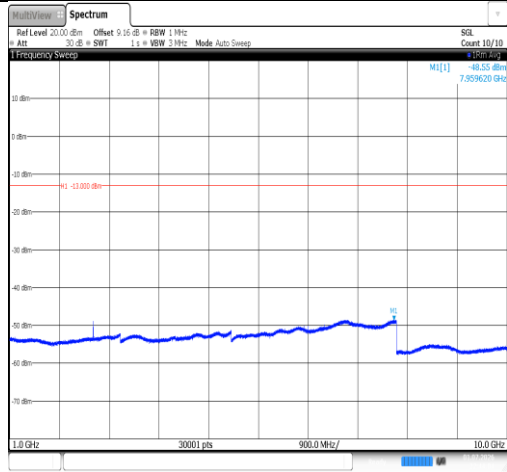


GPRS850-190-5-30~1000MHz-PASS

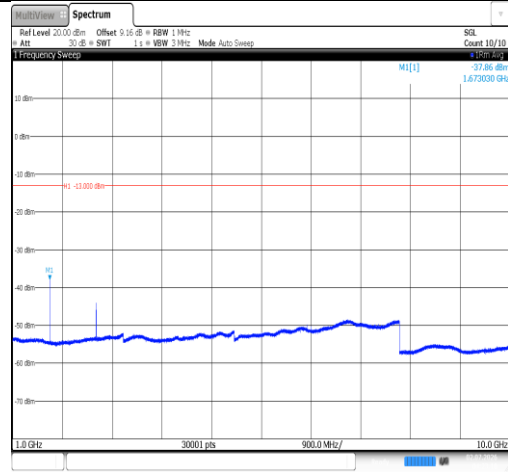


GSM850-190-5-1000~10000MHz-PASS

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



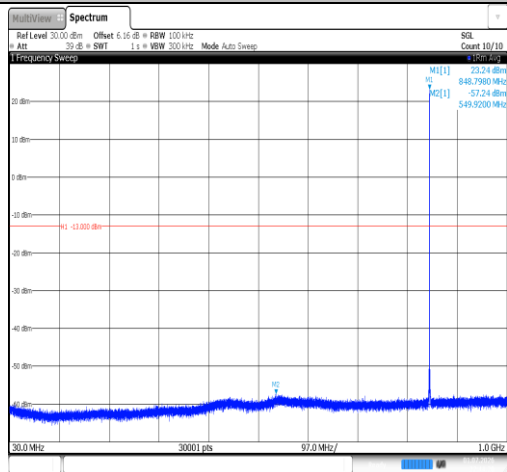
22:44:05 01.07.2026



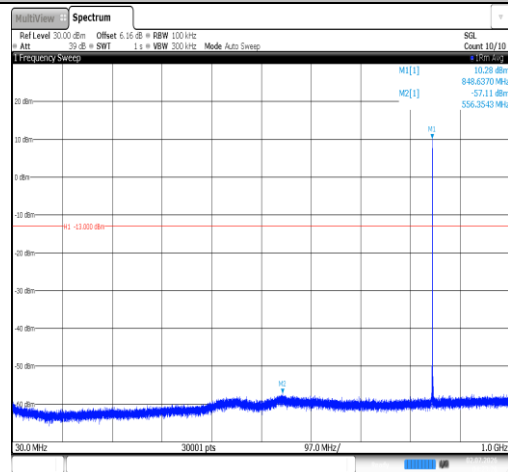
04:23:10 01.07.2026

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

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



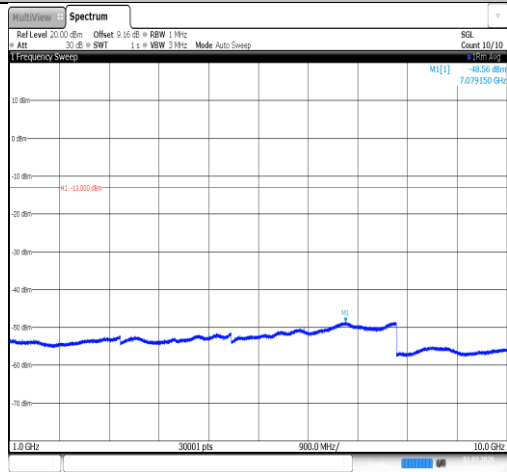
22:44:21 01.07.2026



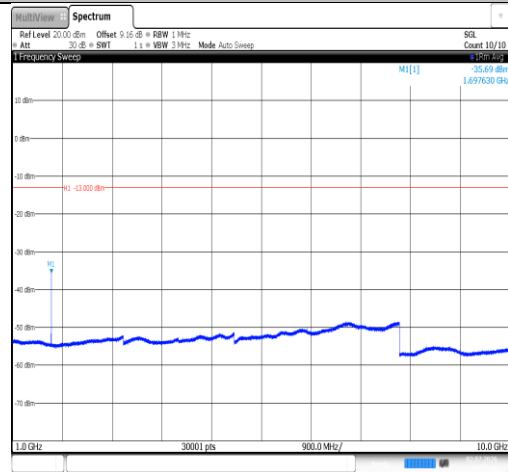
04:23:27 01.07.2026

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

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



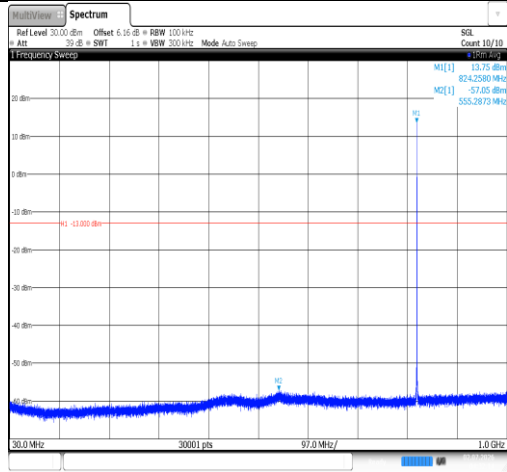
22:44:35 01.07.2026



04:23:41 01.07.2026

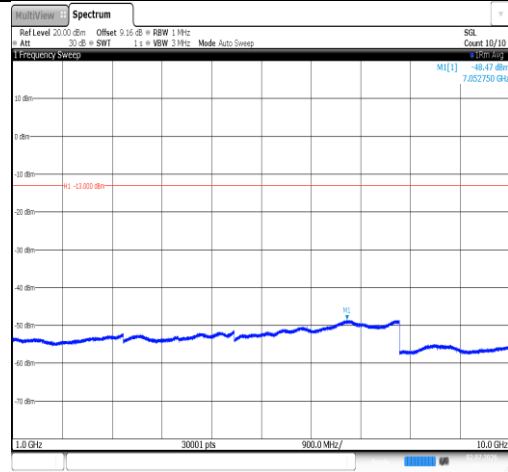
EGPRS850-128-8-30~1000MHz-PASS

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



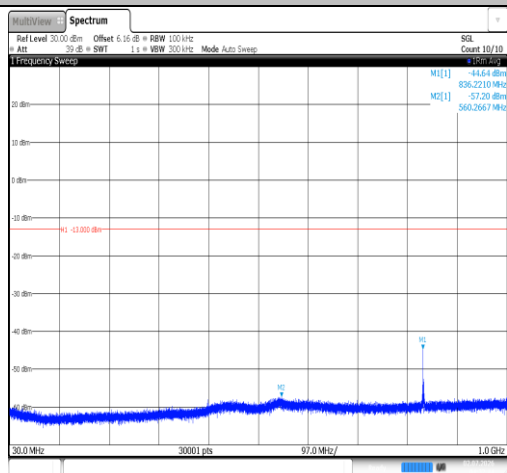
04:32:14 02.07.2026

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



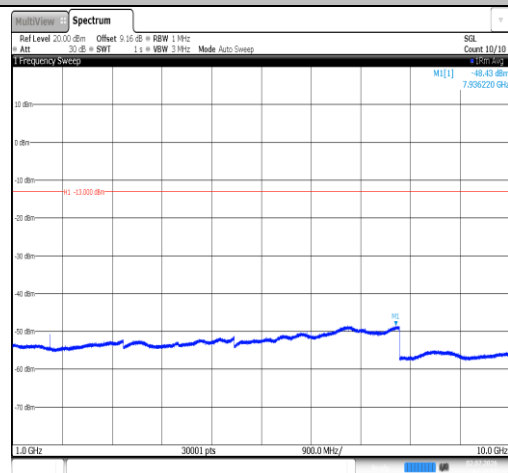
04:32:28 02.07.2026

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



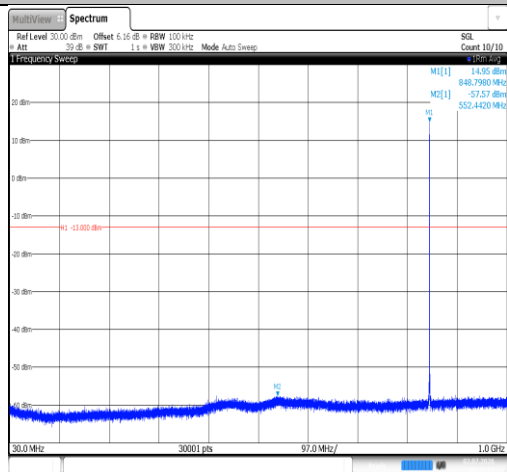
04:32:45 02.07.2026

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



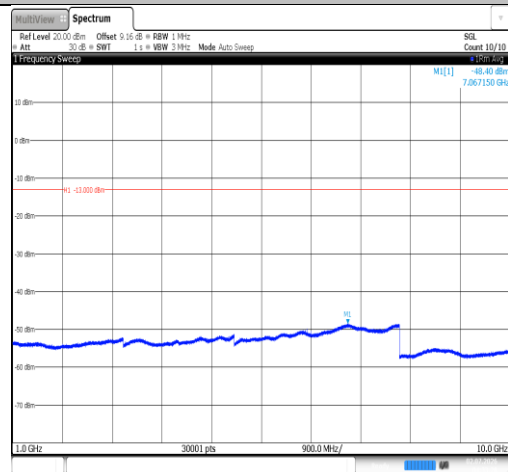
04:32:58 02.07.2026

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



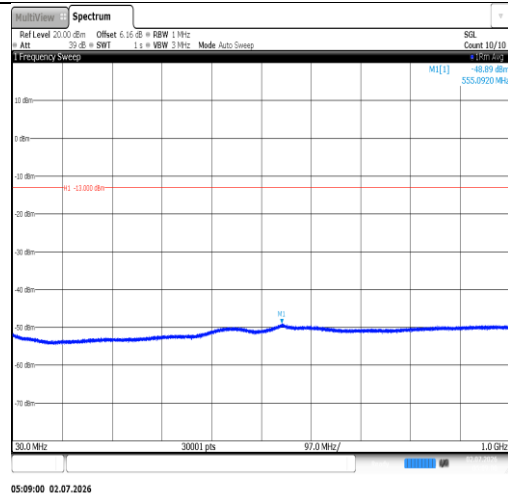
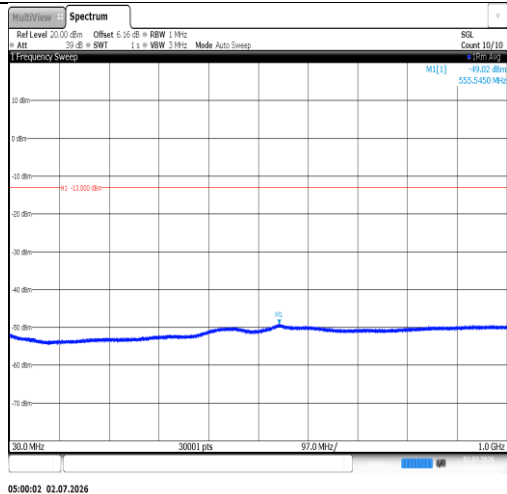
04:33:16 02.07.2026

GSM1900-512-0-30~1000MHz-PASS



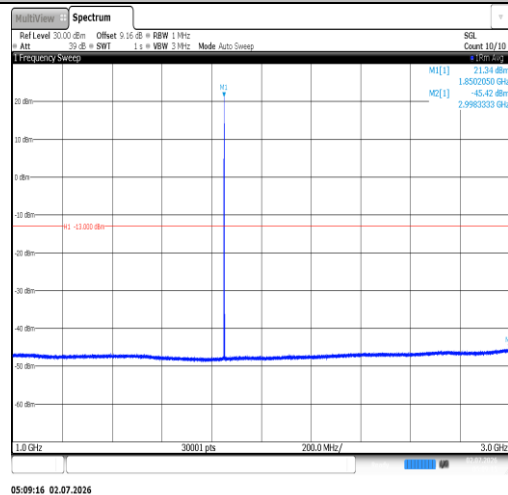
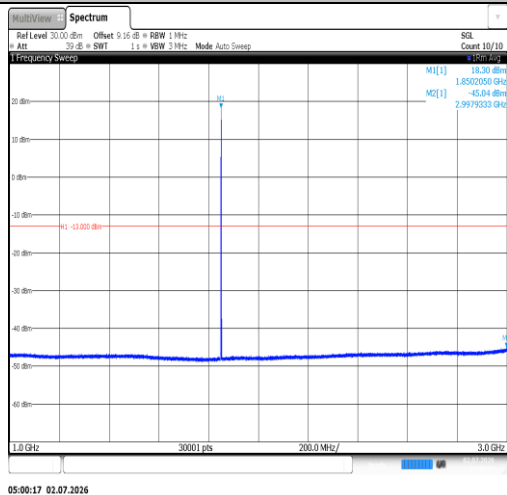
04:33:29 02.07.2026

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



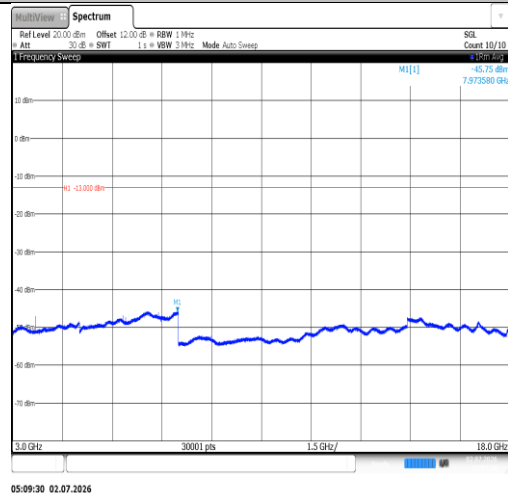
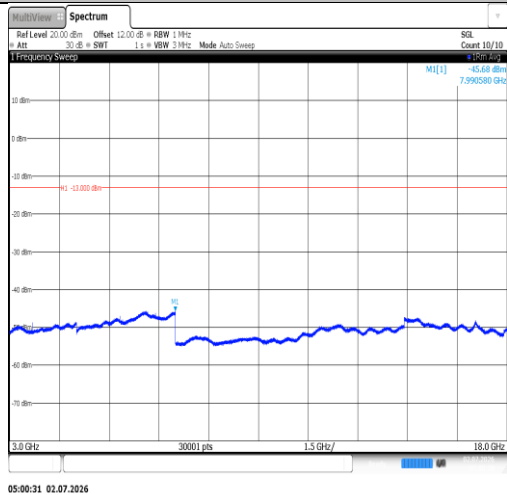
GSM1900-512-0-1000~3000MHz-PASS

GPRS1900-512-0-1000~3000MHz-PASS



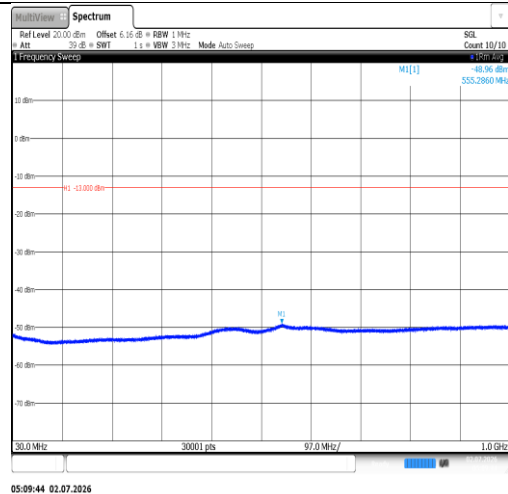
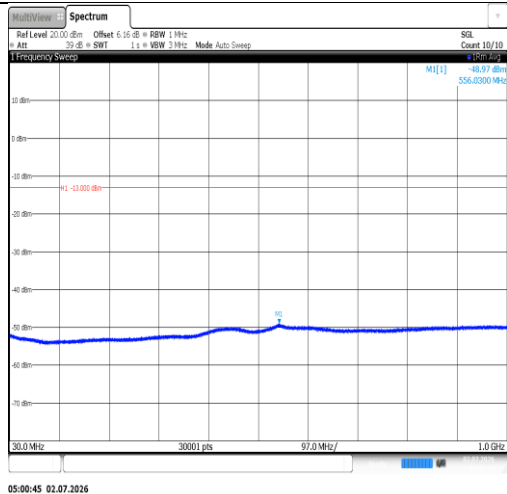
GSM1900-512-0-3000~18000MHz-PASS

GPRS1900-512-0-3000~18000MHz-PASS



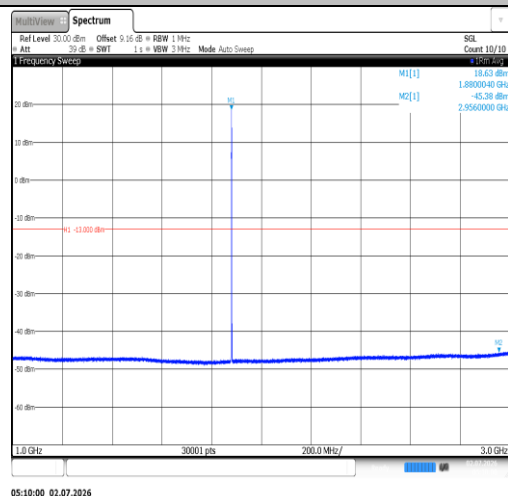
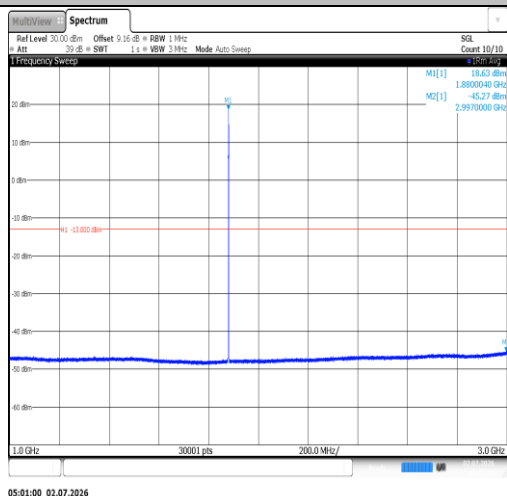
GSM1900-661-0-30~1000MHz-PASS

GPRS1900-661-0-30~1000MHz-PASS



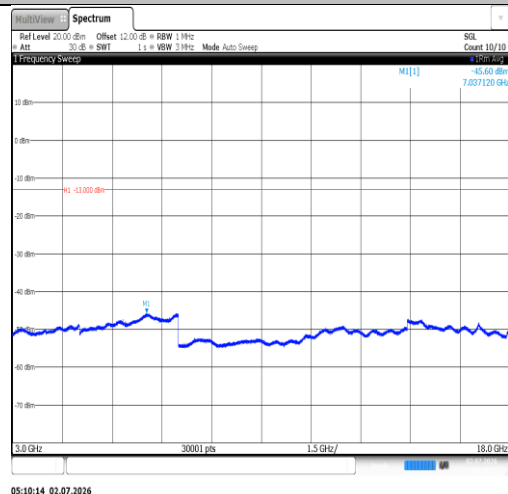
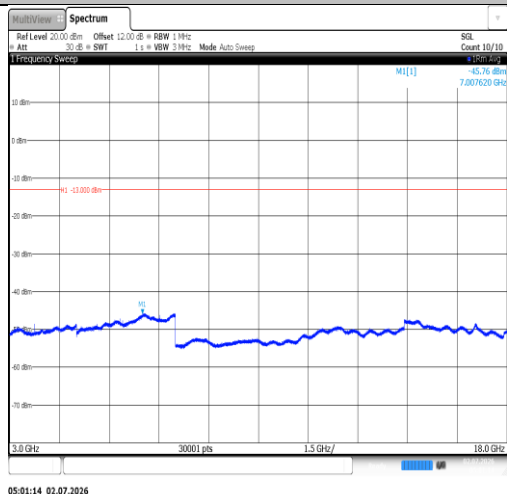
GSM1900-661-0-1000~3000MHz-PASS

GPRS1900-661-0-1000~3000MHz-PASS



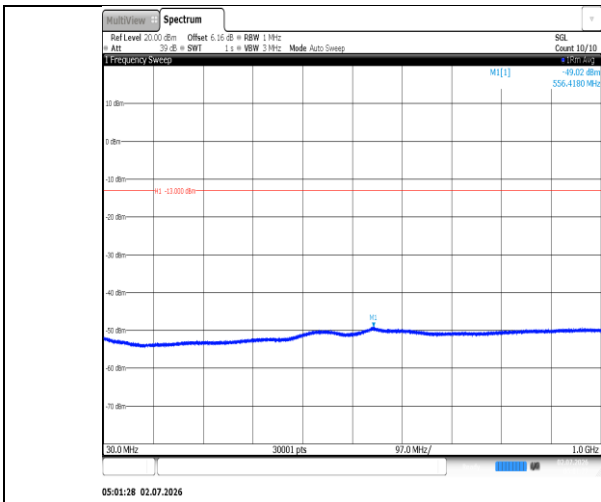
GSM1900-661-0-3000~18000MHz-PASS

GPRS1900-661-0-3000~18000MHz-PASS

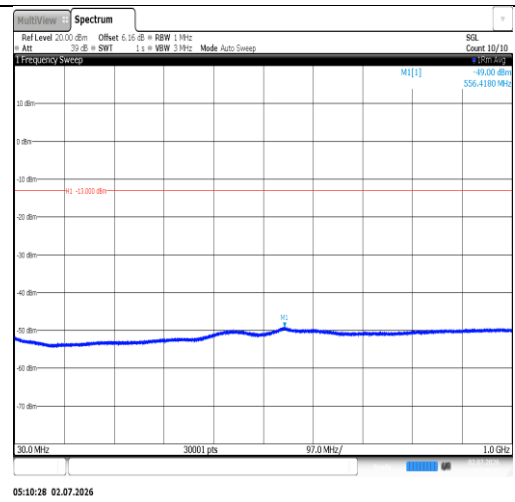


GSM1900-810-0-30~1000MHz-PASS

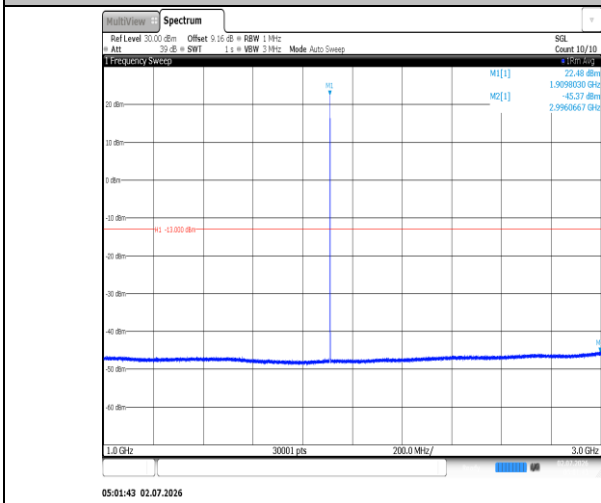
GPRS1900-810-0-30~1000MHz-PASS



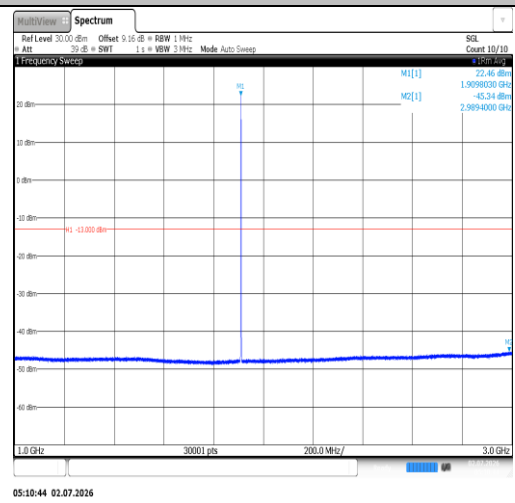
GSM1900-810-0-1000~3000MHz-PASS



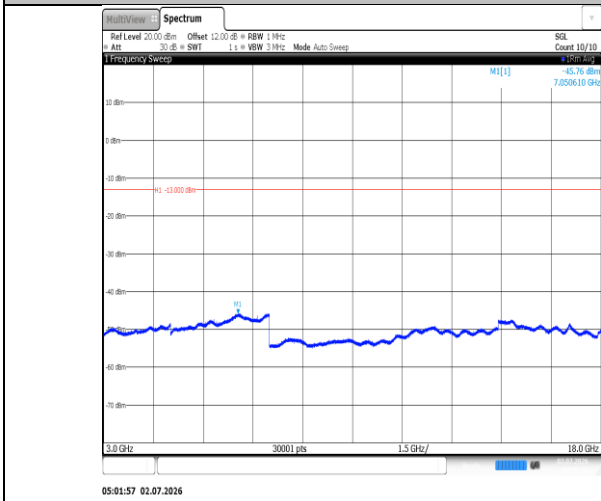
GPRS1900-810-0-1000~3000MHz-PASS



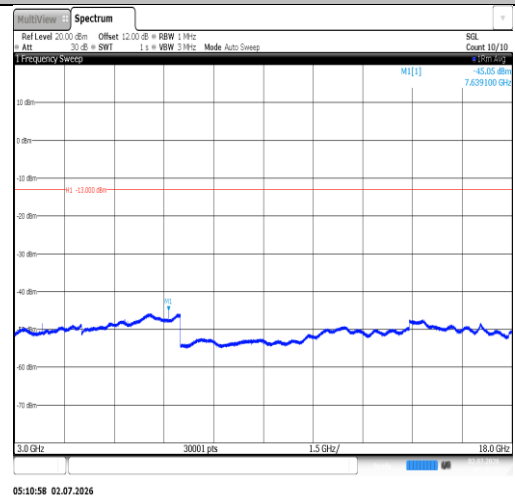
GSM1900-810-0-3000~18000MHz-PASS



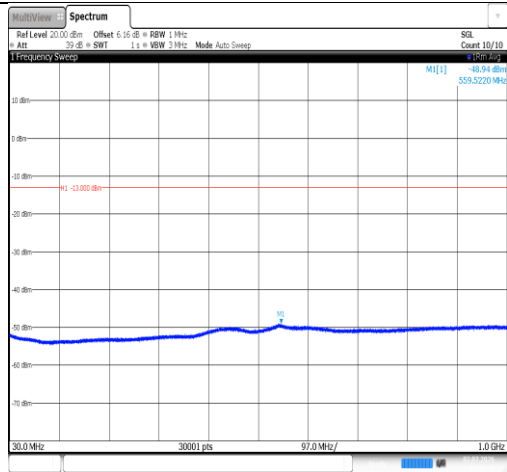
GPRS1900-810-0-3000~18000MHz-PASS



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

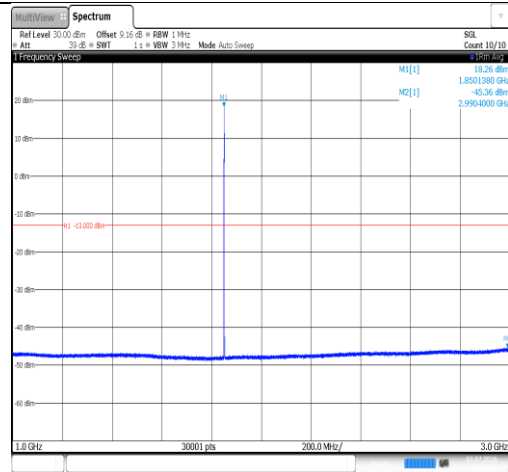


EGPRS1900-512-2-1000~3000MHz-PASS



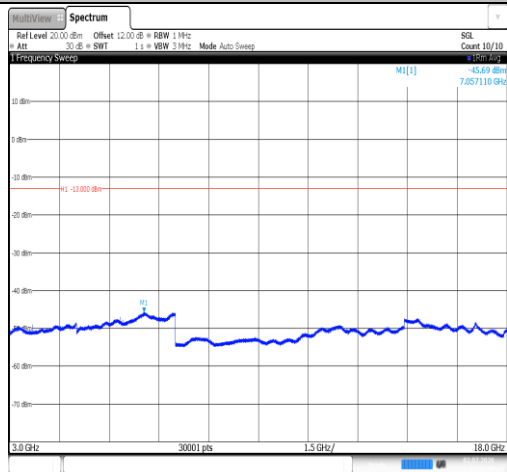
05:24:10 02.07.2026

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



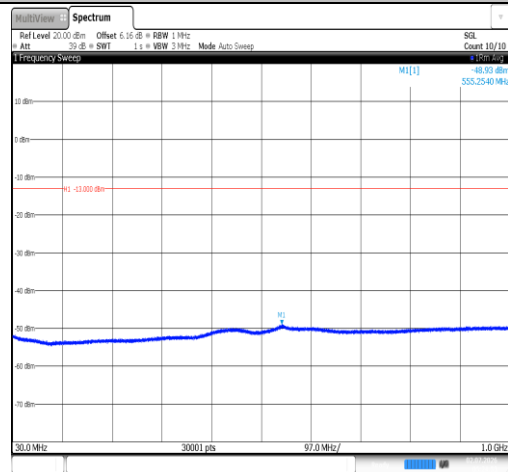
05:24:26 02.07.2026

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



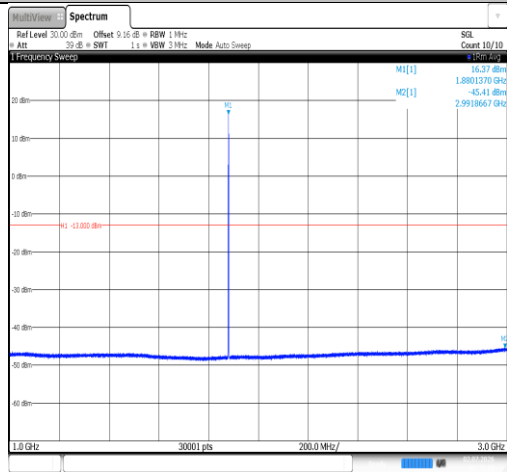
05:24:40 02.07.2026

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



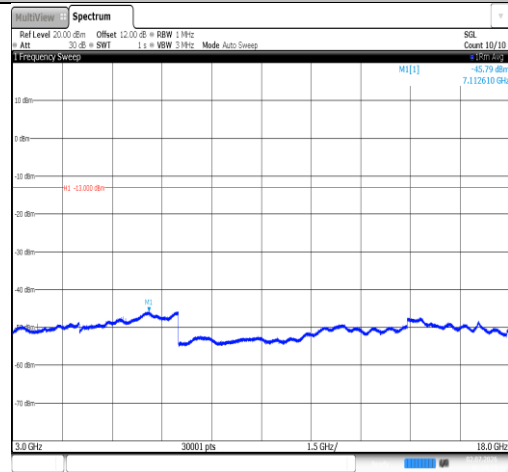
05:24:54 02.07.2026

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



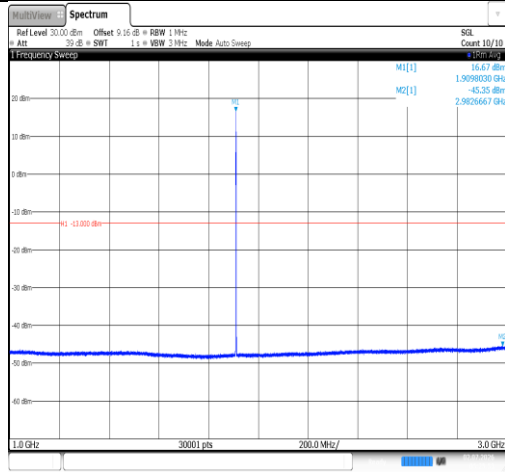
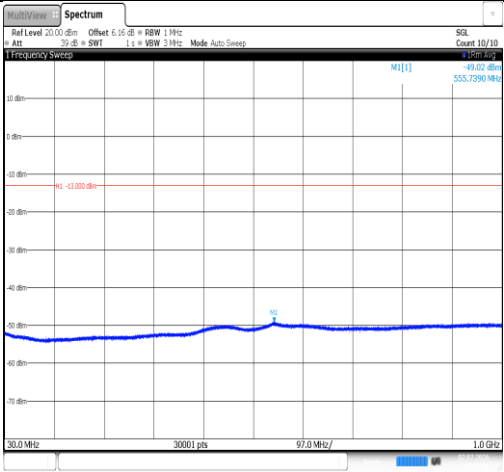
05:25:10 02.07.2026

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



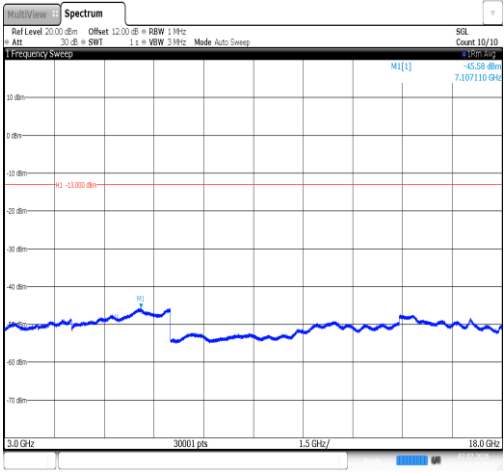
05:25:24 02.07.2026

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



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

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Appendix E: Frequency Stability

Test Result

Voltage							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM850	190	VN	NT	-9.17	-0.010961	±2.5	PASS
GSM850	190	VL	NT	-8.23	-0.009837	±2.5	PASS
GSM850	190	VH	NT	-11.88	-0.014200	±2.5	PASS
GPRS850	190	VN	NT	-8.88	-0.010614	±2.5	PASS
GPRS850	190	VL	NT	-13.37	-0.015981	±2.5	PASS
GPRS850	190	VH	NT	-11.14	-0.013316	±2.5	PASS
EGPRS850	190	VN	NT	6.33	0.007566	±2.5	PASS
EGPRS850	190	VL	NT	9.85	0.011774	±2.5	PASS
EGPRS850	190	VH	NT	7.46	0.008917	±2.5	PASS
GSM1900	661	VN	NT	-7.81	-0.004154	±2.5	PASS
GSM1900	661	VL	NT	-9.65	-0.005133	±2.5	PASS
GSM1900	661	VH	NT	3.00	0.001596	±2.5	PASS
GPRS1900	661	VN	NT	1.29	0.000686	±2.5	PASS
GPRS1900	661	VL	NT	-3.49	-0.001856	±2.5	PASS
GPRS1900	661	VH	NT	4.07	0.002165	±2.5	PASS
EGPRS1900	661	VN	NT	8.39	0.004463	±2.5	PASS
EGPRS1900	661	VL	NT	8.68	0.004617	±2.5	PASS
EGPRS1900	661	VH	NT	27.80	0.014787	±2.5	PASS

Temperature							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM850	190	NV	-30	-11.85	-0.014164	±2.5	PASS
GSM850	190	NV	-20	-3.07	-0.003670	±2.5	PASS
GSM850	190	NV	-10	-14.30	-0.017093	±2.5	PASS
GSM850	190	NV	0	-12.56	-0.015013	±2.5	PASS
GSM850	190	NV	10	-11.85	-0.014164	±2.5	PASS
GSM850	190	NV	20	-10.11	-0.012085	±2.5	PASS
GSM850	190	NV	30	-5.46	-0.006526	±2.5	PASS
GSM850	190	NV	40	-5.81	-0.006945	±2.5	PASS
GSM850	190	NV	50	-9.69	-0.011583	±2.5	PASS
GPRS850	190	NV	-30	-7.33	-0.008762	±2.5	PASS
GPRS850	190	NV	-20	-9.56	-0.011427	±2.5	PASS
GPRS850	190	NV	-10	-13.11	-0.015671	±2.5	PASS
GPRS850	190	NV	0	-12.85	-0.015360	±2.5	PASS
GPRS850	190	NV	10	-8.94	-0.010686	±2.5	PASS
GPRS850	190	NV	20	-11.88	-0.014200	±2.5	PASS
GPRS850	190	NV	30	-10.49	-0.012539	±2.5	PASS
GPRS850	190	NV	40	-7.68	-0.009180	±2.5	PASS

GPRS850	190	NV	50	-11.78	-0.014081	±2.5	PASS
EGPRS850	190	NV	-30	0.52	0.000622	±2.5	PASS
EGPRS850	190	NV	-20	6.49	0.007758	±2.5	PASS
EGPRS850	190	NV	-10	3.87	0.004626	±2.5	PASS
EGPRS850	190	NV	0	4.10	0.004901	±2.5	PASS
EGPRS850	190	NV	10	4.91	0.005869	±2.5	PASS
EGPRS850	190	NV	20	5.26	0.006287	±2.5	PASS
EGPRS850	190	NV	30	4.94	0.005905	±2.5	PASS
EGPRS850	190	NV	40	5.00	0.005977	±2.5	PASS
EGPRS850	190	NV	50	1.23	0.001470	±2.5	PASS
GSM1900	661	NV	-30	-12.79	-0.006803	±2.5	PASS
GSM1900	661	NV	-20	-11.98	-0.006372	±2.5	PASS
GSM1900	661	NV	-10	-0.06	-0.000032	±2.5	PASS
GSM1900	661	NV	0	-2.97	-0.001580	±2.5	PASS
GSM1900	661	NV	10	-4.52	-0.002404	±2.5	PASS
GSM1900	661	NV	20	-14.92	-0.007936	±2.5	PASS
GSM1900	661	NV	30	-12.37	-0.006580	±2.5	PASS
GSM1900	661	NV	40	-5.42	-0.002883	±2.5	PASS
GSM1900	661	NV	50	-6.62	-0.003521	±2.5	PASS
GPRS1900	661	NV	-30	4.33	0.002303	±2.5	PASS
GPRS1900	661	NV	-20	3.03	0.001612	±2.5	PASS
GPRS1900	661	NV	-10	2.29	0.001218	±2.5	PASS
GPRS1900	661	NV	0	4.23	0.002250	±2.5	PASS
GPRS1900	661	NV	10	9.56	0.005085	±2.5	PASS
GPRS1900	661	NV	20	-3.84	-0.002043	±2.5	PASS
GPRS1900	661	NV	30	4.33	0.002303	±2.5	PASS
GPRS1900	661	NV	40	-7.85	-0.004176	±2.5	PASS
GPRS1900	661	NV	50	0.23	0.000122	±2.5	PASS
EGPRS1900	661	NV	-30	17.82	0.009479	±2.5	PASS
EGPRS1900	661	NV	-20	2.55	0.001356	±2.5	PASS
EGPRS1900	661	NV	-10	6.23	0.003314	±2.5	PASS
EGPRS1900	661	NV	0	-3.62	-0.001926	±2.5	PASS
EGPRS1900	661	NV	10	4.62	0.002457	±2.5	PASS
EGPRS1900	661	NV	20	13.01	0.006920	±2.5	PASS
EGPRS1900	661	NV	30	9.14	0.004862	±2.5	PASS
EGPRS1900	661	NV	40	12.40	0.006596	±2.5	PASS
EGPRS1900	661	NV	50	8.94	0.004755	±2.5	PASS