

Appendix A Test Results

Pak-to-Average Ratio(CCDF)

Test Result

Band	Channel	Result(dB)	Limit(dB)	Verdict
GSM850	128	2.75	13	PASS
GSM850	190	2.71	13	PASS
GSM850	251	2.69	13	PASS
GPRS850	128	2.73	13	PASS
GPRS850	190	2.73	13	PASS
GPRS850	251	2.71	13	PASS
EGPRS850	128	5.84	13	PASS
EGPRS850	190	5.85	13	PASS
EGPRS850	251	5.85	13	PASS
GSM1900	512	2.81	13	PASS
GSM1900	661	2.79	13	PASS
GSM1900	810	2.84	13	PASS
GPRS1900	512	2.81	13	PASS
GPRS1900	661	2.79	13	PASS
GPRS1900	810	2.84	13	PASS
EGPRS1900	512	2.8	13	PASS
EGPRS1900	661	2.78	13	PASS
EGPRS1900	810	2.83	13	PASS

Test Graphs

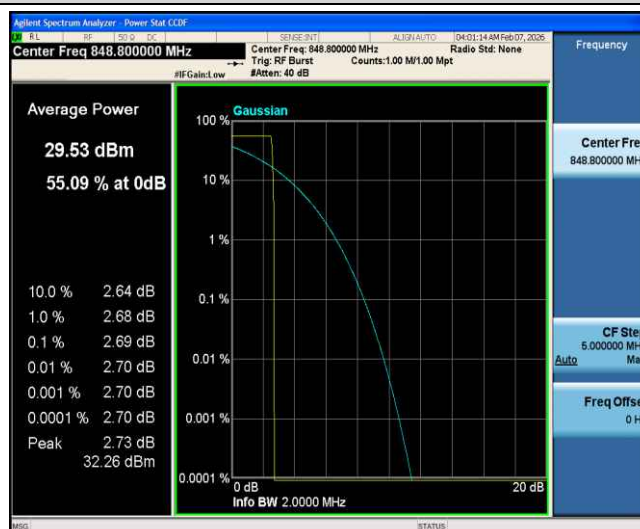
GSM850-128-3



GSM850-190-3



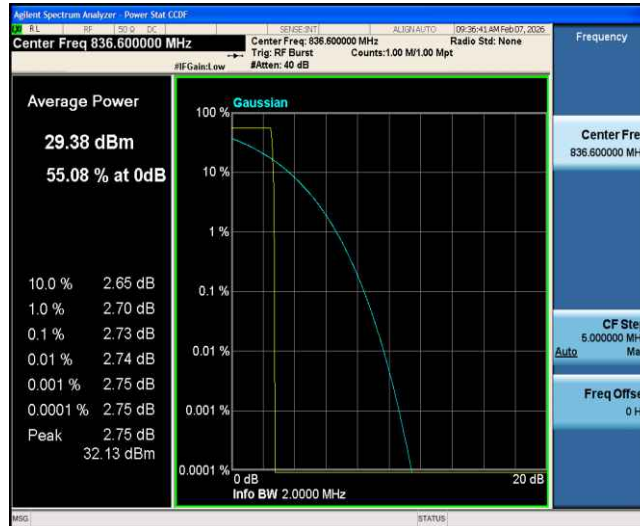
GSM850-251-3



GPRS850-128-3



GPRS850-190-3



GPRS850-251-3



EGPRS850-128-8



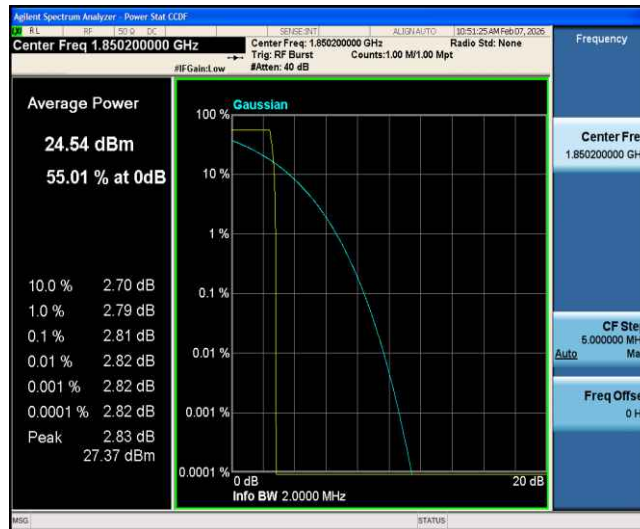
EGPRS850-190-8



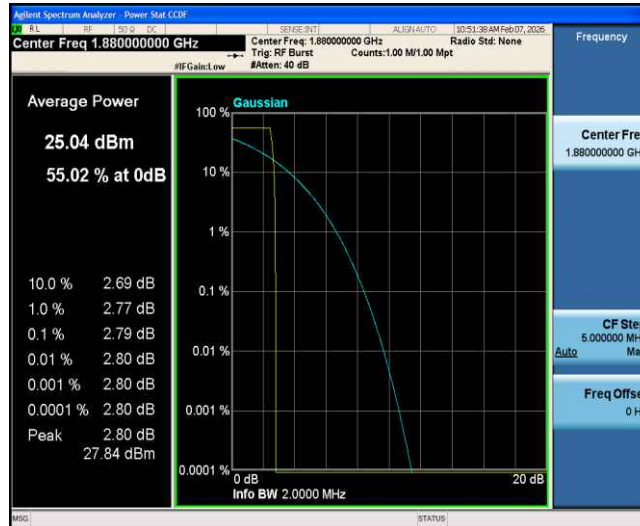
EGPRS850-251-8



GSM1900-512-0



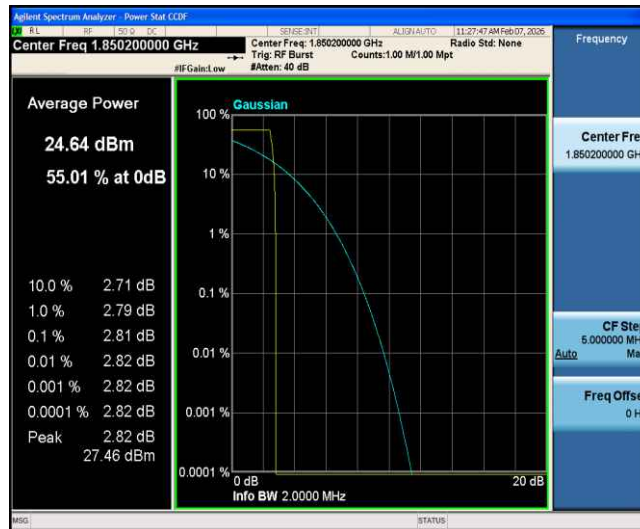
GSM1900-661-0



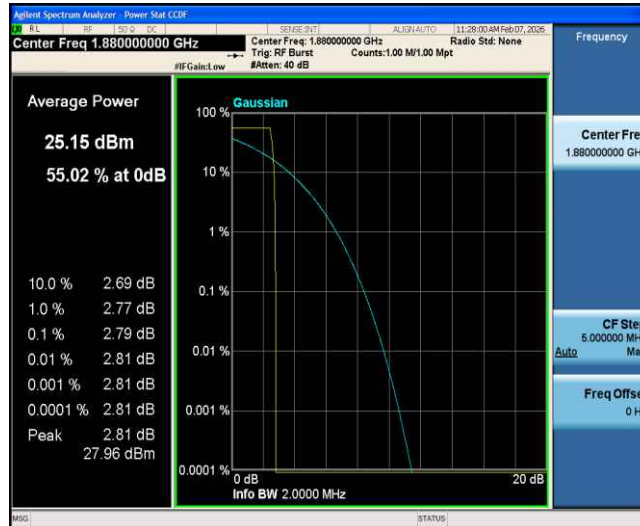
GSM1900-810-0



GPRS1900-512-0



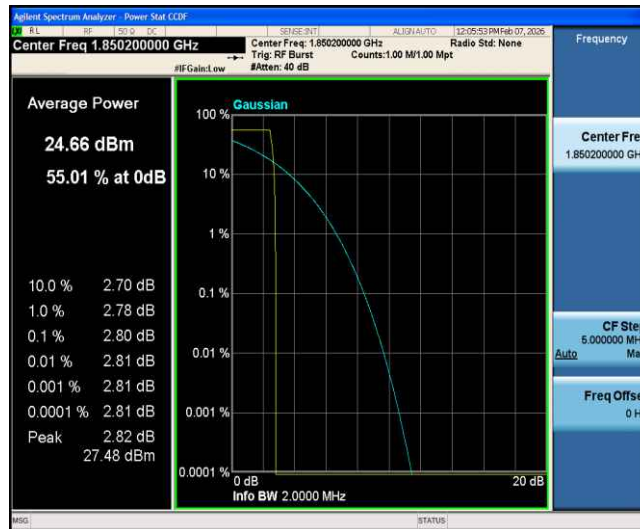
GPRS1900-661-0



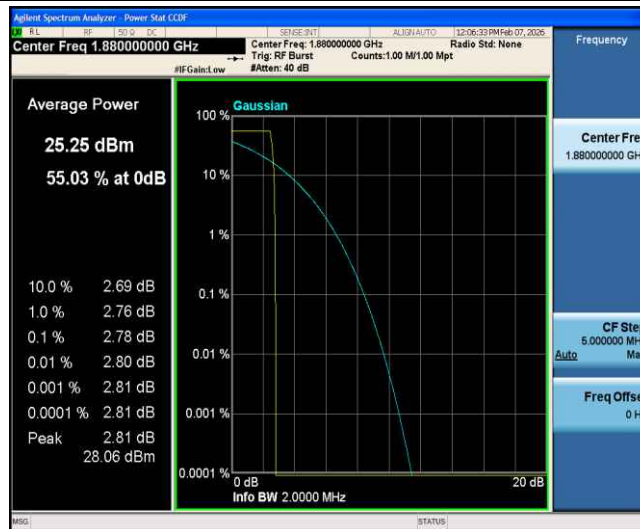
GPRS1900-810-0



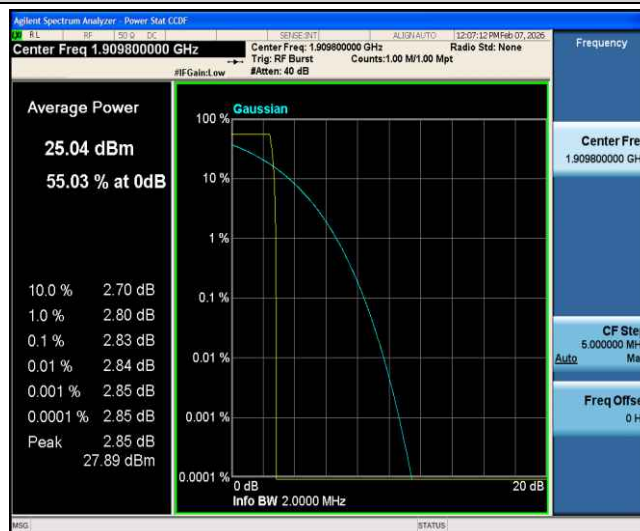
EGPRS1900-512-2



EGPRS1900-661-2



EGPRS1900-810-2



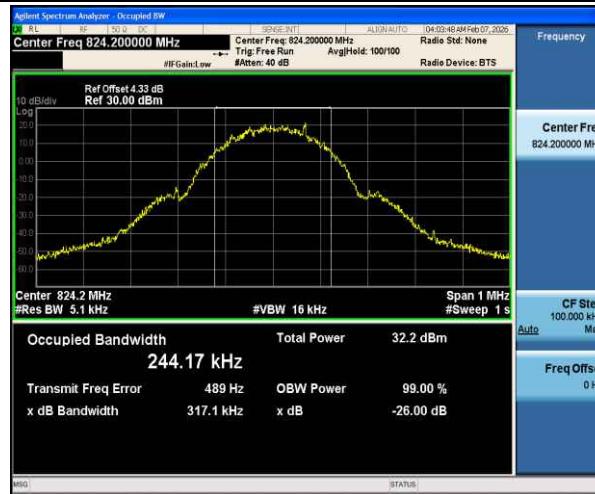
26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
GSM850	128	0.24417	0.3171	---	PASS
GSM850	190	0.24290	0.3092	---	PASS
GSM850	251	0.24555	0.3131	---	PASS
GPRS850	128	0.24503	0.3120	---	PASS
GPRS850	190	0.24492	0.3138	---	PASS
GPRS850	251	0.24377	0.3145	---	PASS
EGPRS850	128	0.24162	0.2977	---	PASS
EGPRS850	190	0.24239	0.3112	---	PASS
EGPRS850	251	0.24154	0.3136	---	PASS
GSM1900	512	0.24493	0.3093	---	PASS
GSM1900	661	0.24446	0.3099	---	PASS
GSM1900	810	0.24404	0.3113	---	PASS
GPRS1900	512	0.24338	0.3167	---	PASS
GPRS1900	661	0.24612	0.3176	---	PASS
GPRS1900	810	0.24438	0.3155	---	PASS
EGPRS1900	512	0.24378	0.3159	---	PASS
EGPRS1900	661	0.24213	0.3148	---	PASS
EGPRS1900	810	0.24423	0.3169	---	PASS

Test Graphs

GSM850-128-3-0.3171



GSM850-190-3-0.3092



GSM850-251-3-0.3131



GPRS850-128-3-0.3120



GPRS850-190-3-0.3138



GPRS850-251-3-0.3145



EGPRS850-128-8-0.2977



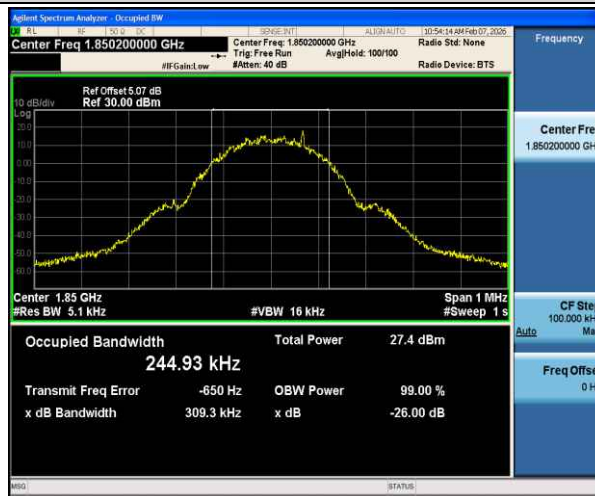
EGPRS850-190-8-0.3112



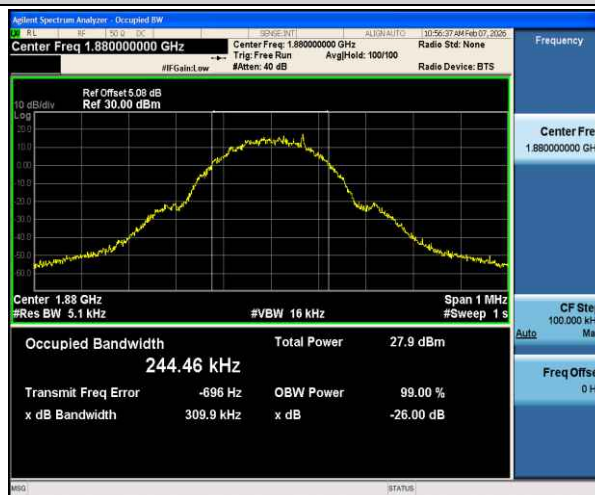
EGPRS850-251-8-0.3136



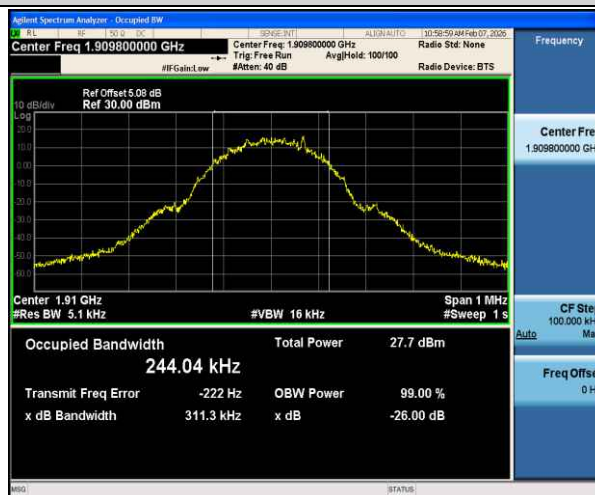
GSM1900-512-0-0.3093



GSM1900-661-0-0.3099



GSM1900-810-0-0.3113



GPRS1900-512-0-0.3167



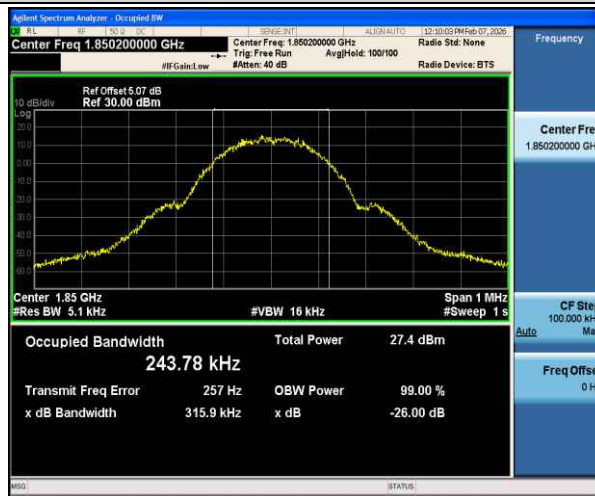
GPRS1900-661-0-0.3176



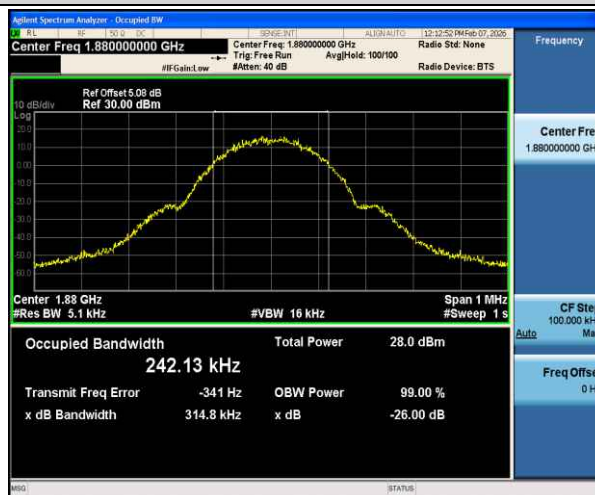
GPRS1900-810-0-0.3155



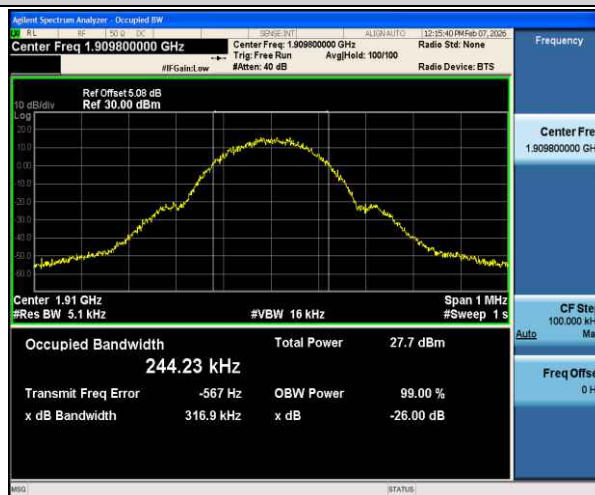
EGPRS1900-512-2-0.3159



EGPRS1900-661-2-0.3148



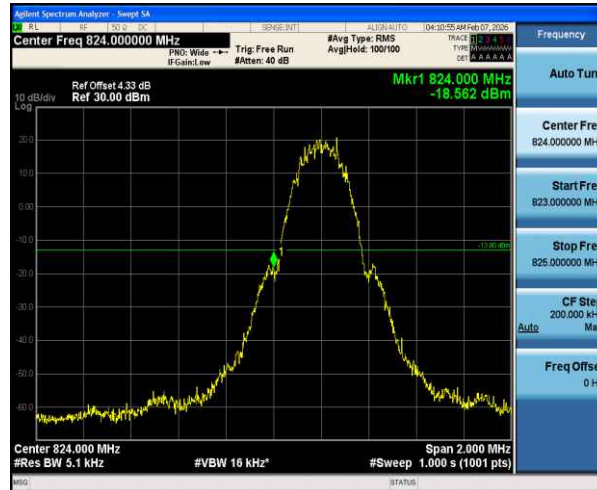
EGPRS1900-810-2-0.3169



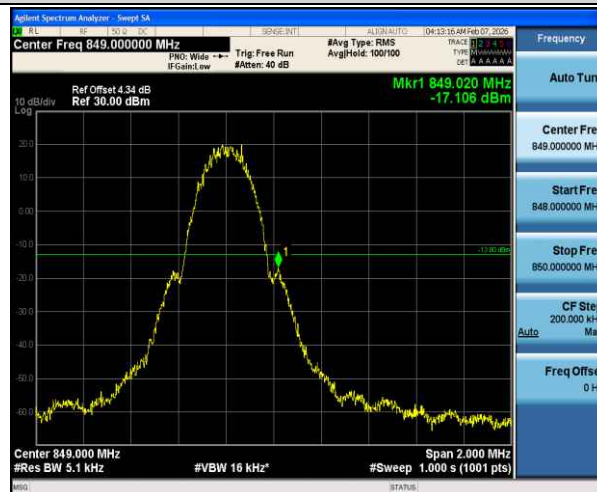
Band Edge

Test Graphs

GSM850-128-3



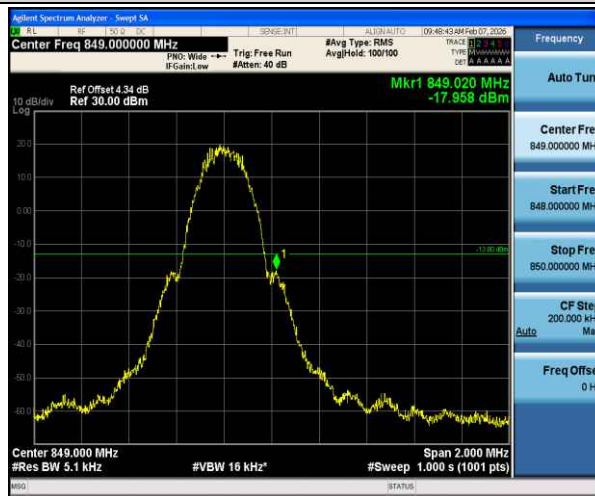
GSM850-251-3



GPRS850-128-3



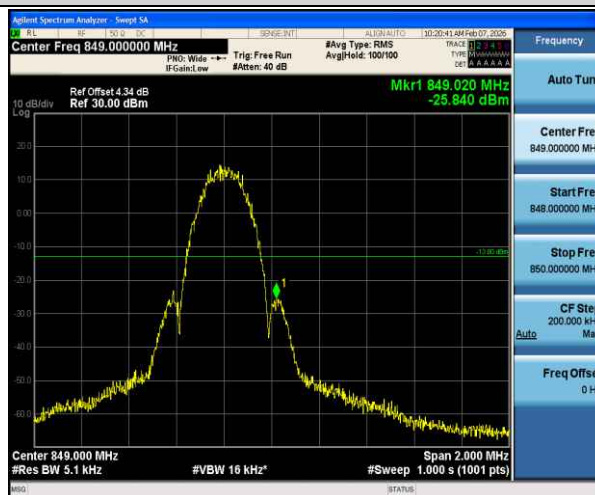
GPRS850-251-3



EGPRS850-128-8



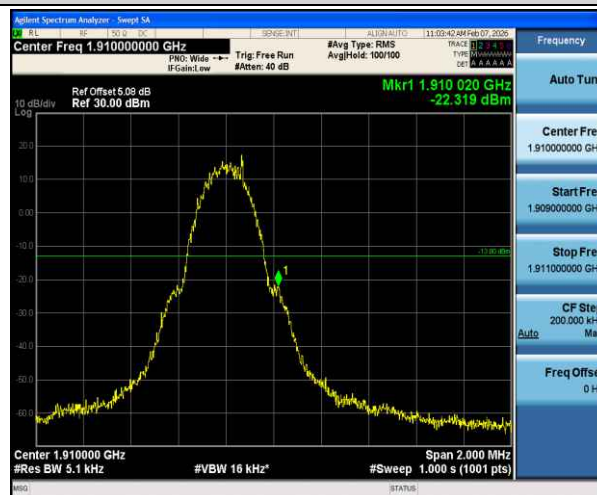
EGPRS850-251-8



GSM1900-512-0



GSM1900-810-0



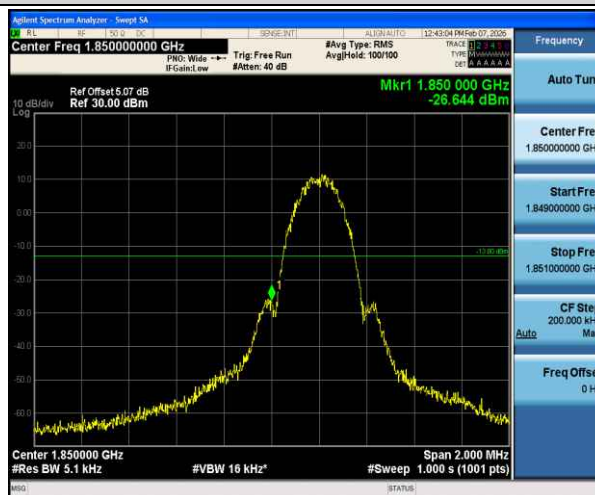
GPRS1900-512-0



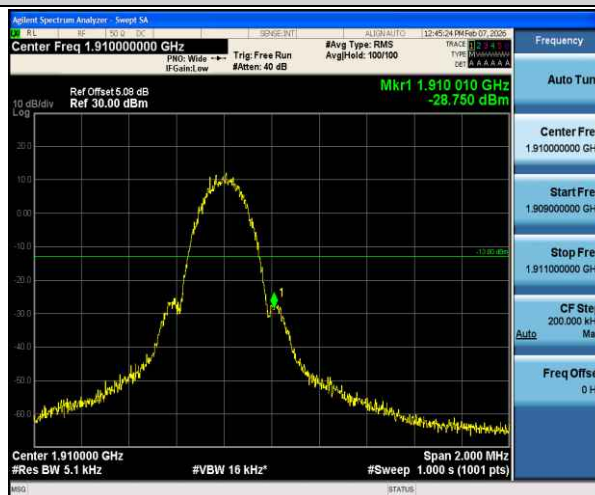
GPRS1900-810-0



EGPRS1900-512-2



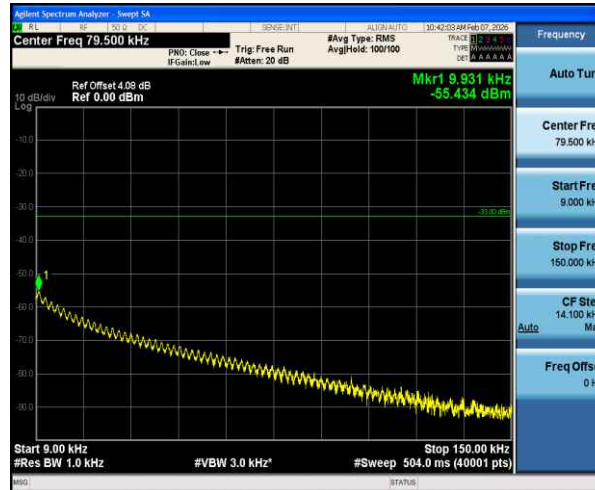
EGPRS1900-810-2



Conducted Spurious Emission

Test Graphs

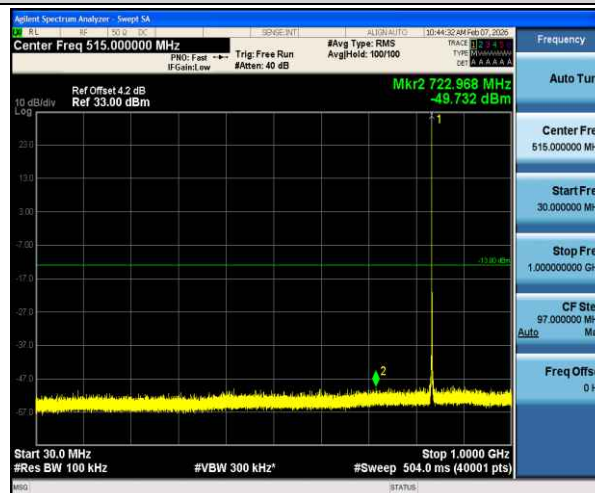
GSM850-128-3-0.009~0.15MHz



GSM850-128-3-0.15~30MHz



GSM850-128-3-30~1000MHz



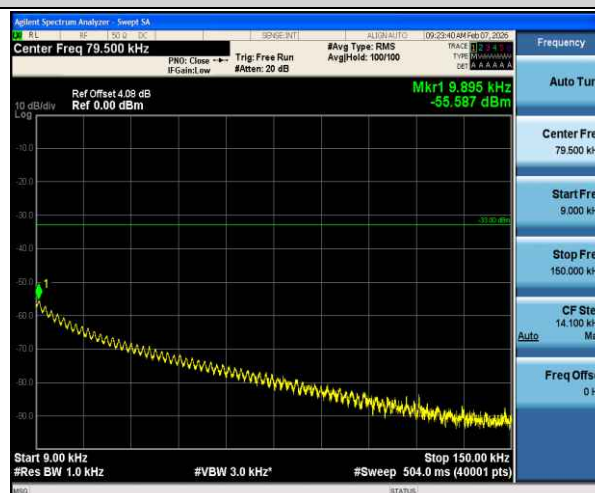
GSM850-128-3-1000~3000MHz



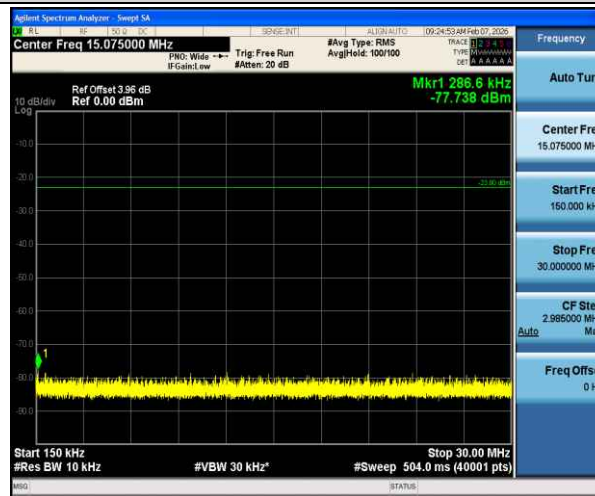
GSM850-128-3-3000~10000MHz



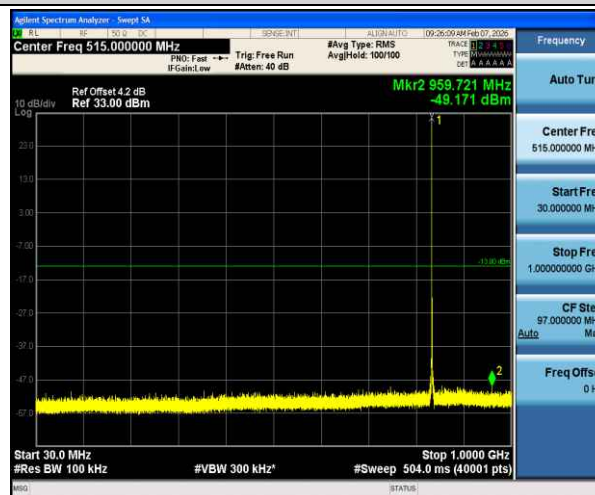
GSM850-190-3-0.009~0.15MHz



GSM850-190-3-0.15~30MHz



GSM850-190-3-30~1000MHz



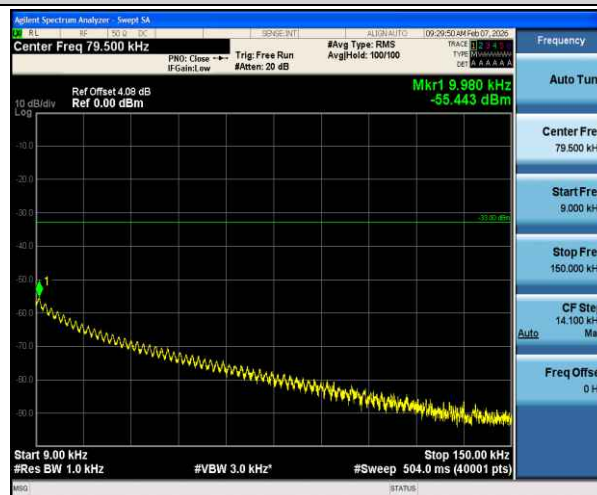
GSM850-190-3-1000~3000MHz



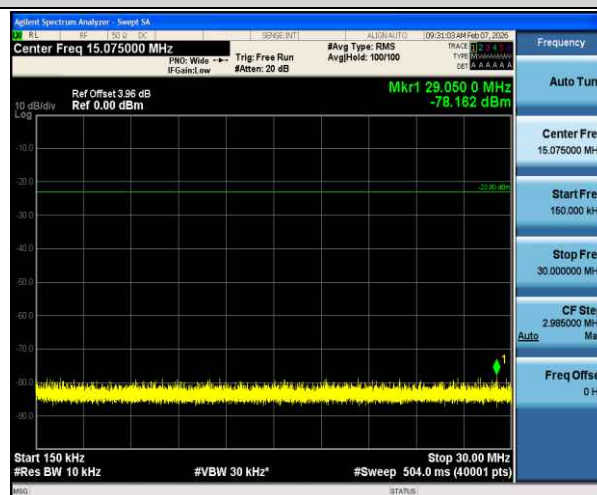
GSM850-190-3-3000~10000MHz



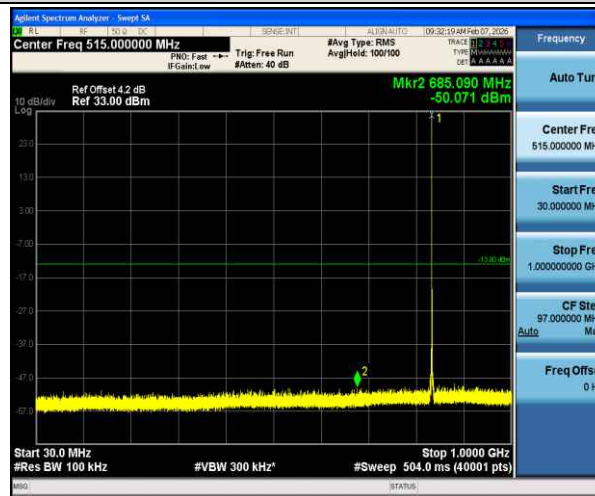
GSM850-251-3-0.009~0.15MHz



GSM850-251-3-0.15~30MHz



GSM850-251-3-30~1000MHz



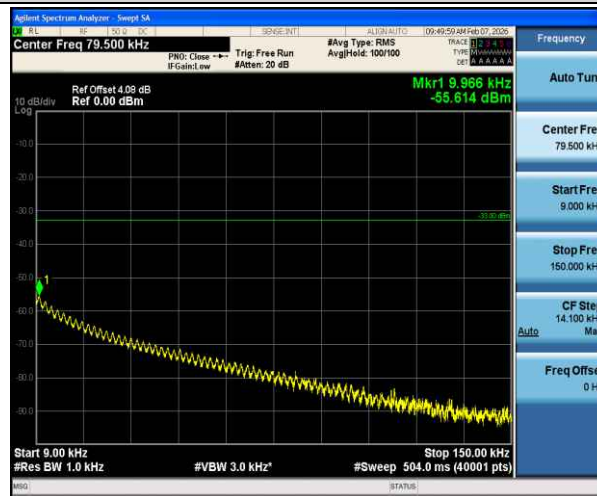
GSM850-251-3-1000~3000MHz



GSM850-251-3-3000~10000MHz



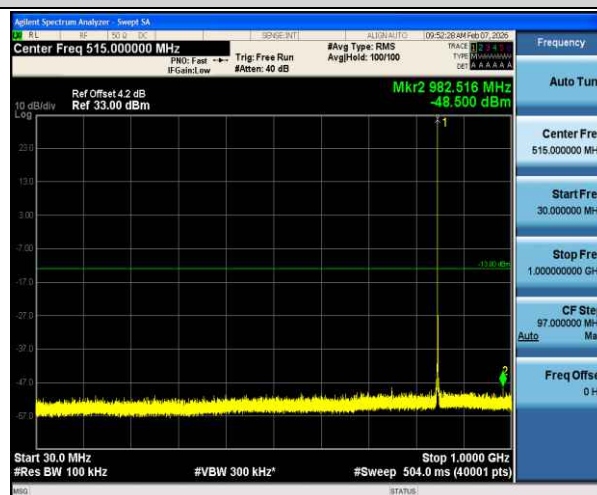
GPRS850-128-3-0.009~0.15MHz



GPRS850-128-3-0.15~30MHz



GPRS850-128-3-30~1000MHz



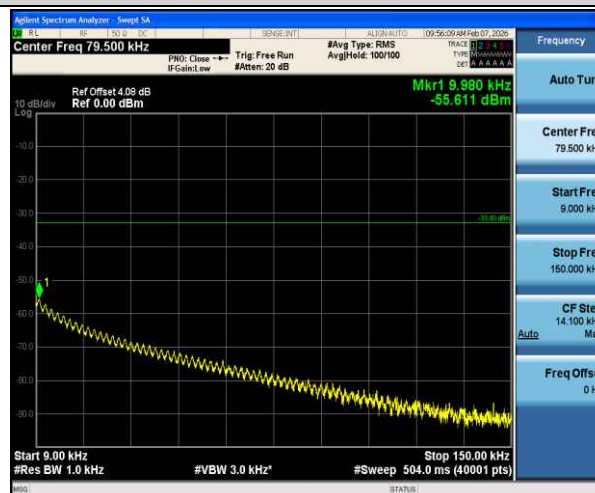
GPRS850-128-3-1000~3000MHz



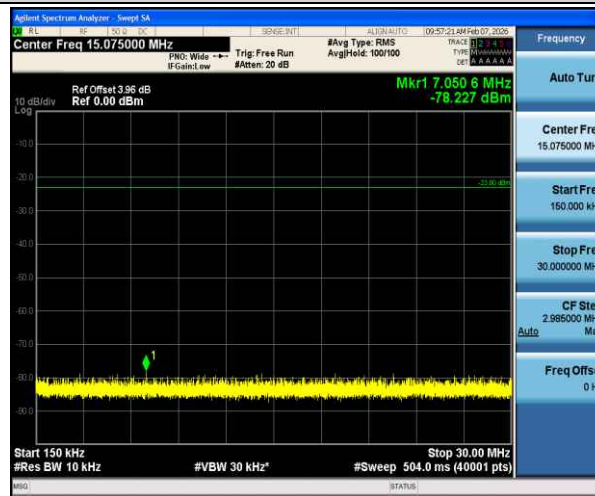
GPRS850-128-3-3000~10000MHz



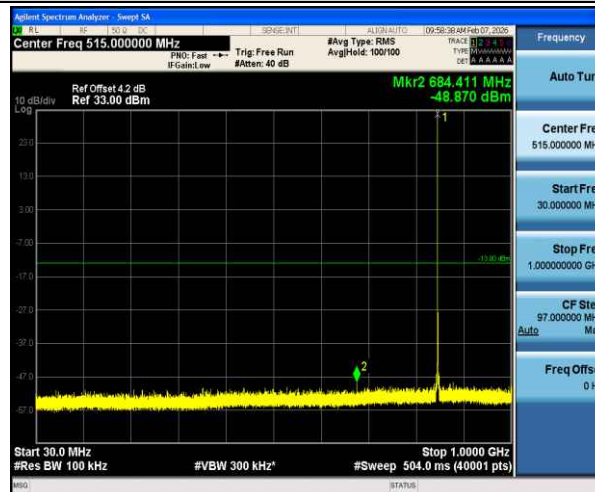
GPRS850-190-3-0.009~0.15MHz



GPRS850-190-3-0.15~30MHz



GPRS850-190-3-30~1000MHz



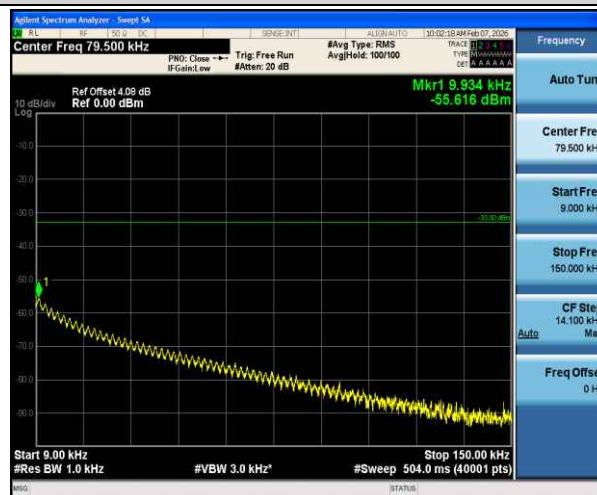
GPRS850-190-3-1000~3000MHz



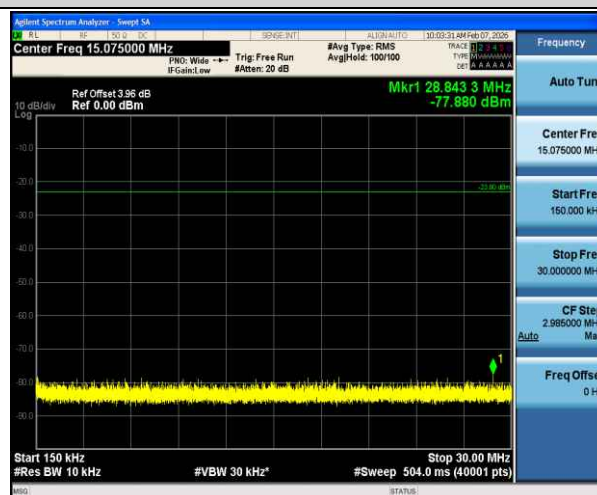
GPRS850-190-3-3000~10000MHz



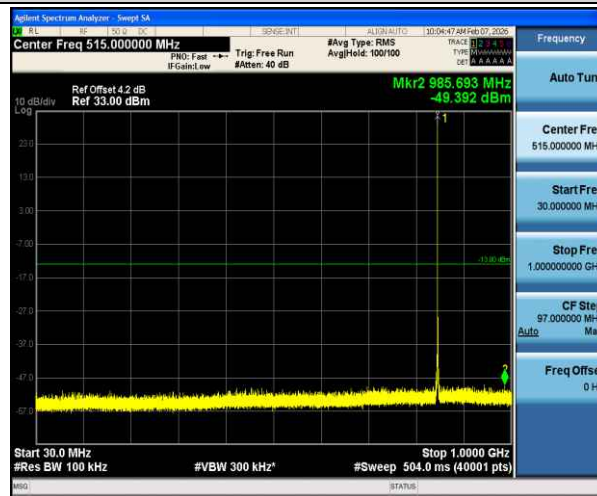
GPRS850-251-3-0.009~0.15MHz



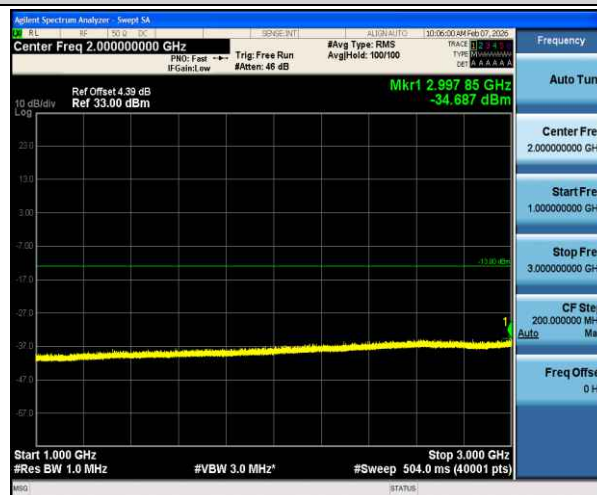
GPRS850-251-3-0.15~30MHz



GPRS850-251-3-30~1000MHz



GPRS850-251-3-1000~3000MHz



GPRS850-251-3-3000~10000MHz



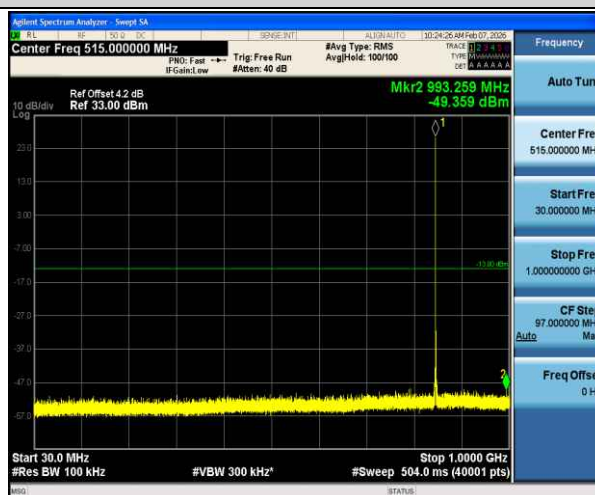
EGPRS850-128-8-0.009~0.15MHz



EGPRS850-128-8-0.15~30MHz



EGPRS850-128-8-30~1000MHz



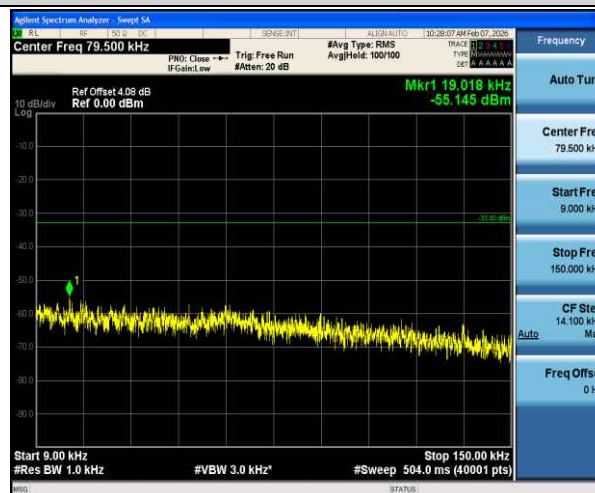
EGPRS850-128-8-1000~3000MHz



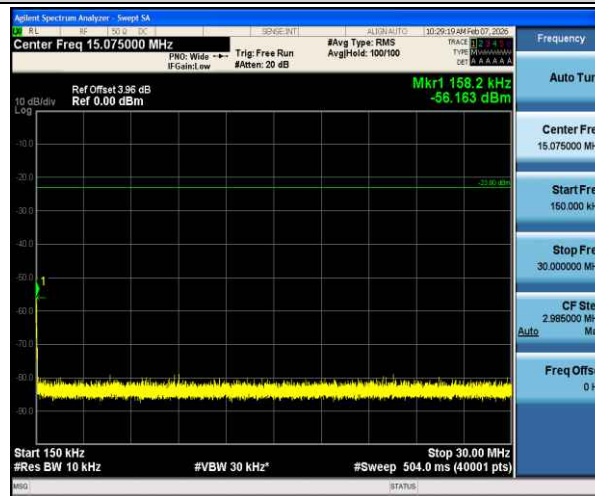
EGPRS850-128-8-3000~10000MHz



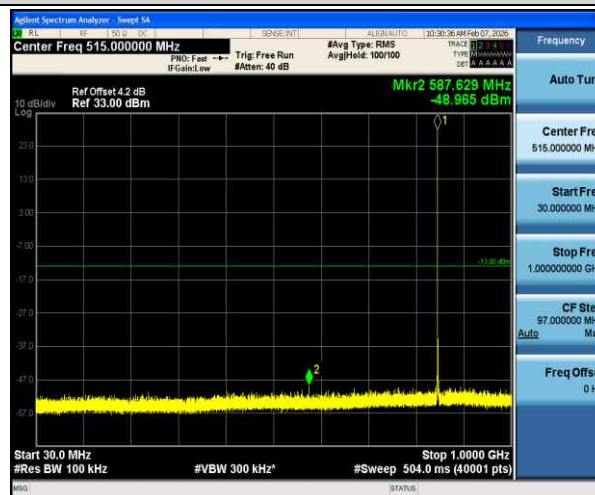
EGPRS850-190-8-0.009~0.15MHz



EGPRS850-190-8-0.15~30MHz



EGPRS850-190-8-30~1000MHz



EGPRS850-190-8-1000~3000MHz



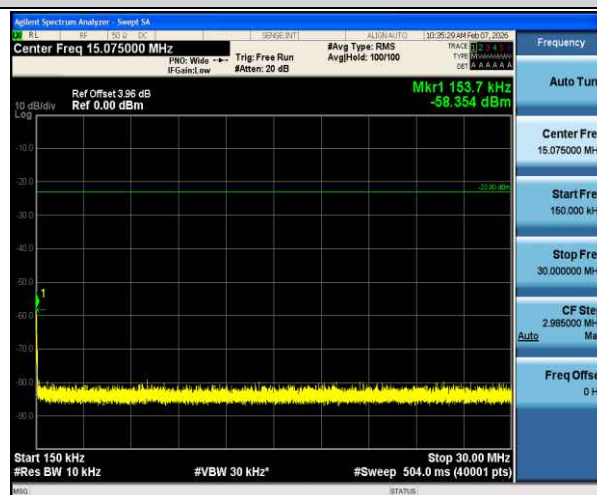
EGPRS850-190-8-3000~10000MHz



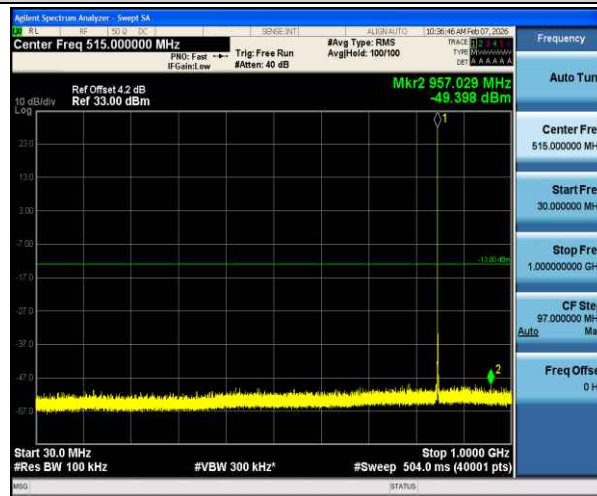
EGPRS850-251-8-0.009~0.15MHz



EGPRS850-251-8-0.15~30MHz



EGPRS850-251-8-30~1000MHz



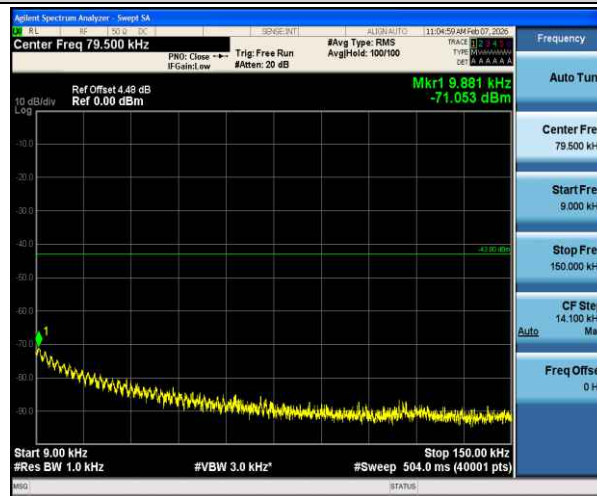
EGPRS850-251-8-1000~3000MHz



EGPRS850-251-8-3000~10000MHz



GSM1900-512-0-0.009~0.15MHz



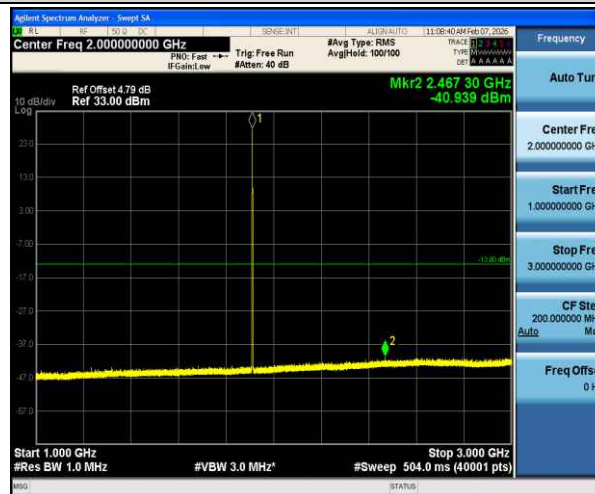
GSM1900-512-0-0.15~30MHz



GSM1900-512-0-30~1000MHz



GSM1900-512-0-1000~3000MHz



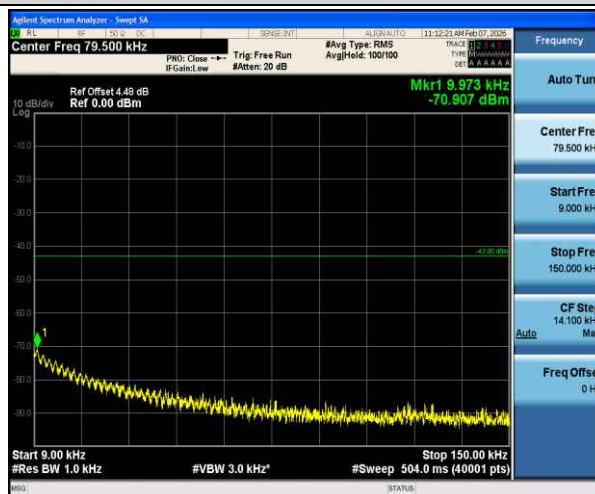
GSM1900-512-0-3000~10000MHz



GSM1900-512-0-10000~18000MHz



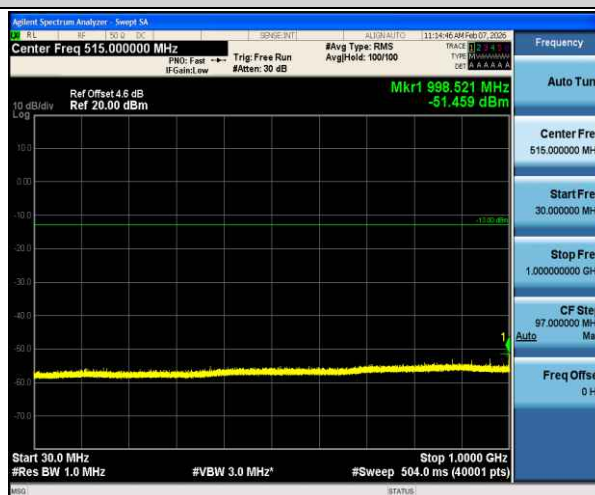
GSM1900-661-0-0.009~0.15MHz



GSM1900-661-0-0.15~30MHz



GSM1900-661-0-30~1000MHz



GSM1900-661-0-1000~3000MHz



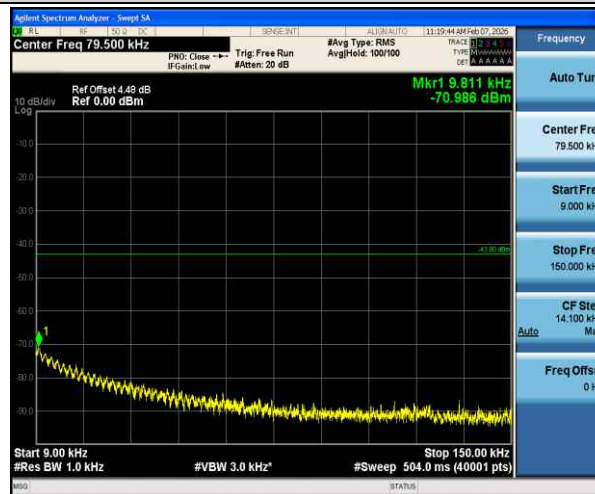
GSM1900-661-0-3000~10000MHz



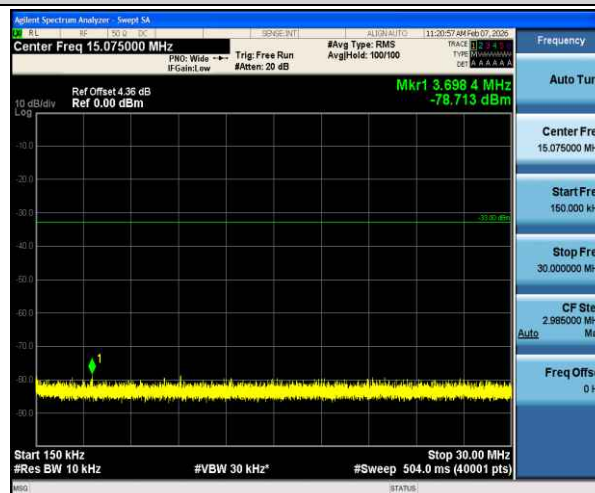
GSM1900-661-0-10000~18000MHz



GSM1900-810-0-0.009~0.15MHz



GSM1900-810-0-0.15~30MHz



GSM1900-810-0-30~1000MHz



GSM1900-810-0-1000~3000MHz



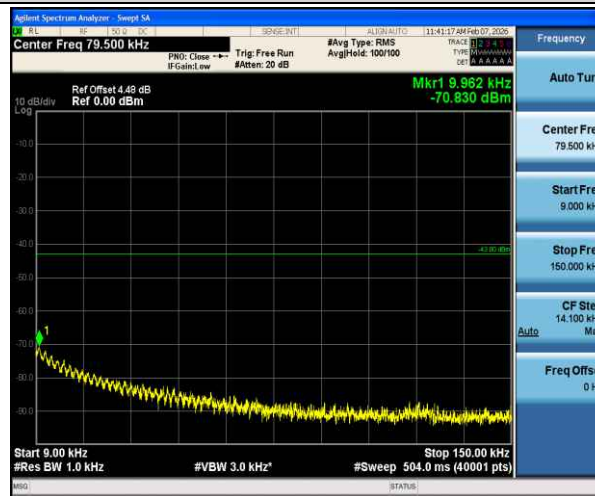
GSM1900-810-0-3000~10000MHz



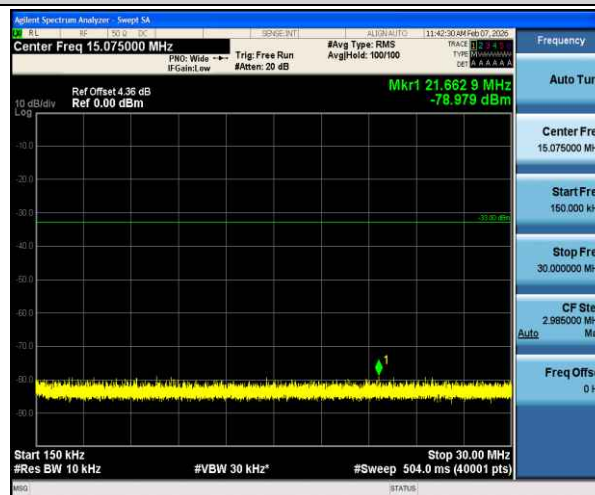
GSM1900-810-0-10000~18000MHz



GPRS1900-512-0-0.009~0.15MHz



GPRS1900-512-0-0.15~30MHz



GPRS1900-512-0-30~1000MHz



GPRS1900-512-0-1000~3000MHz



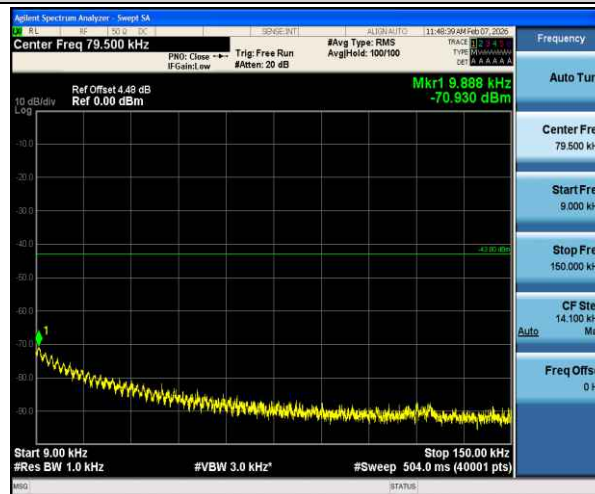
GPRS1900-512-0-3000~10000MHz



GPRS1900-512-0-10000~18000MHz



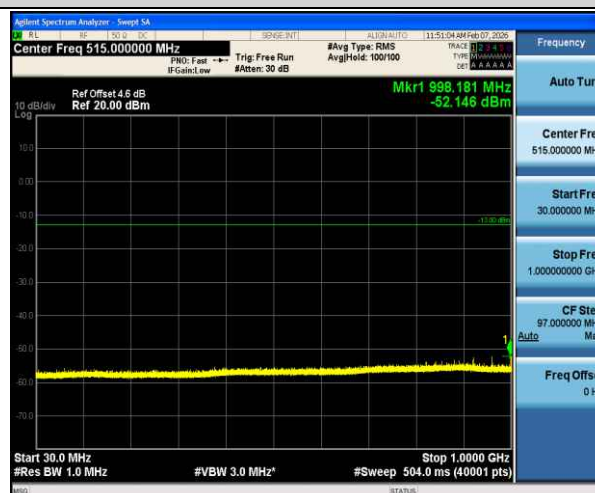
GPRS1900-661-0-0.009~0.15MHz



GPRS1900-661-0-0.15~30MHz



GPRS1900-661-0-30~1000MHz



GPRS1900-661-0-1000~3000MHz



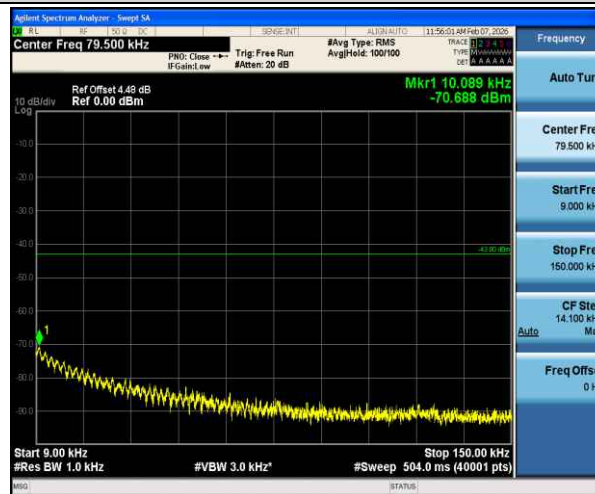
GPRS1900-661-0-3000~10000MHz



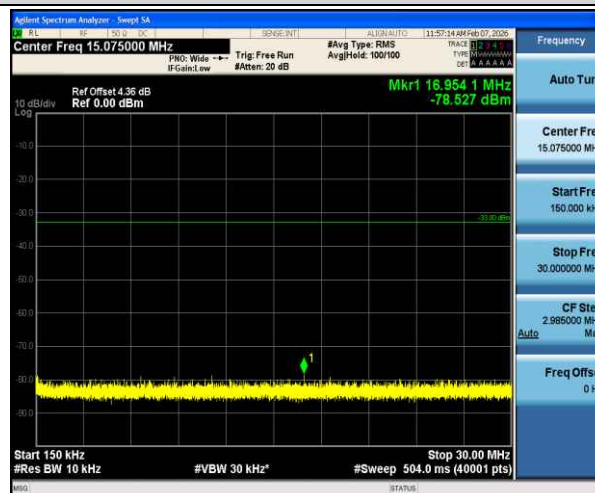
GPRS1900-661-0-10000~18000MHz



GPRS1900-810-0-0.009~0.15MHz



GPRS1900-810-0-0.15~30MHz



GPRS1900-810-0-30~1000MHz



GPRS1900-810-0-1000~3000MHz



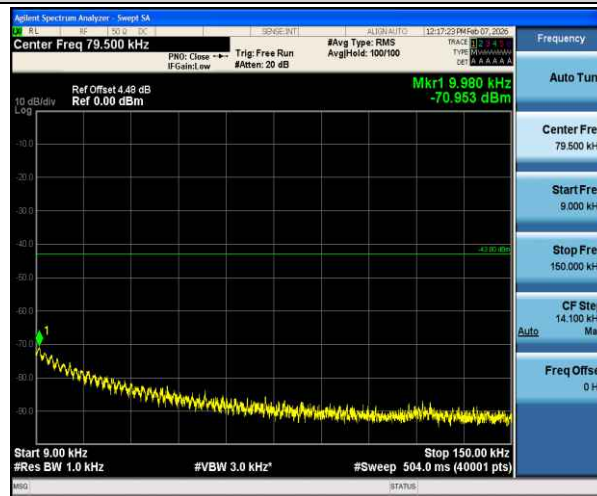
GPRS1900-810-0-3000~10000MHz



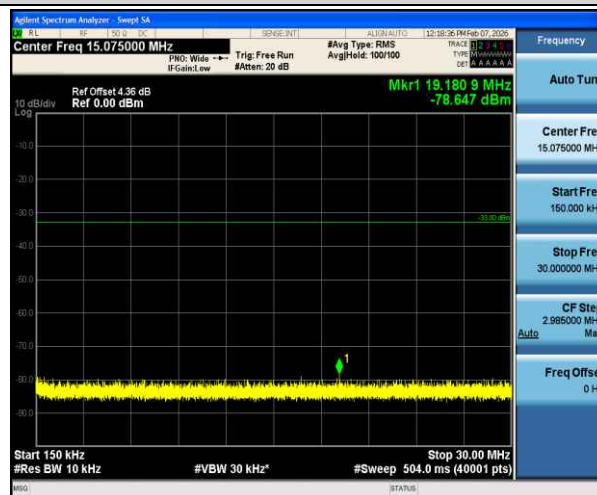
GPRS1900-810-0-10000~18000MHz



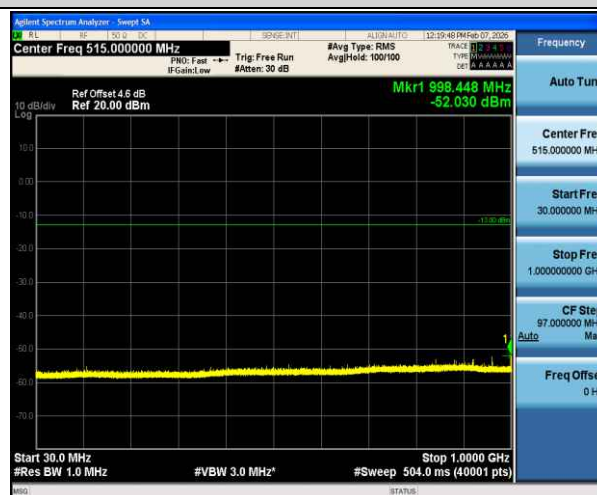
EGPRS1900-512-2-0.009~0.15MHz



EGPRS1900-512-2-0.15~30MHz



EGPRS1900-512-2-30~1000MHz



EGPRS1900-512-2-1000~3000MHz



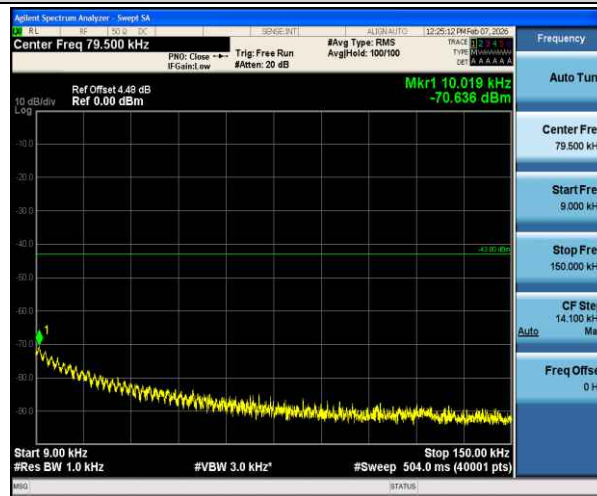
EGPRS1900-512-2-3000~10000MHz



EGPRS1900-512-2-10000~18000MHz



EGPRS1900-661-2-0.009~0.15MHz



EGPRS1900-661-2-0.15~30MHz



EGPRS1900-661-2-30~1000MHz



EGPRS1900-661-2-1000~3000MHz



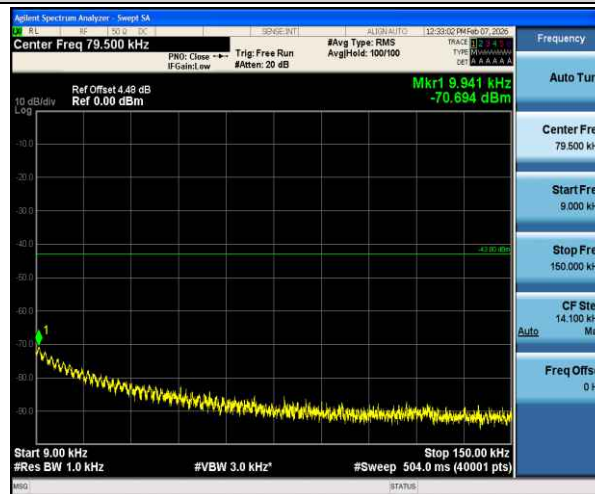
EGPRS1900-661-2-3000~10000MHz



EGPRS1900-661-2-10000~18000MHz



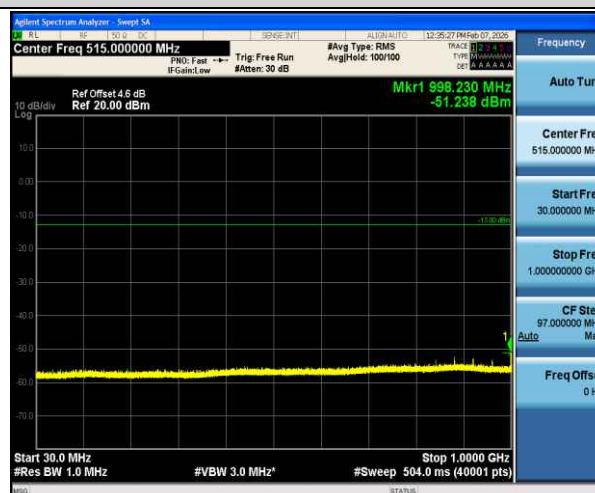
EGPRS1900-810-2-0.009~0.15MHz



EGPRS1900-810-2-0.15~30MHz



EGPRS1900-810-2-30~1000MHz



EGPRS1900-810-2-1000~3000MHz



EGPRS1900-810-2-3000~10000MHz



EGPRS1900-810-2-10000~18000MHz



Frequency Stability

Test Result

Voltage							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM850	128	VL	NT	-2.91	-0.003531	±2.5	PASS
GSM850	128	VN	NT	-0.58	-0.000704	±2.5	PASS
GSM850	128	VH	NT	0.39	0.000473	±2.5	PASS
GSM850	190	VL	NT	-2.00	-0.002391	±2.5	PASS
GSM850	190	VN	NT	0.71	0.000849	±2.5	PASS
GSM850	190	VH	NT	-0.97	-0.001159	±2.5	PASS
GSM850	251	VL	NT	-2.07	-0.002439	±2.5	PASS
GSM850	251	VN	NT	5.88	0.006927	±2.5	PASS
GSM850	251	VH	NT	-3.68	-0.004336	±2.5	PASS
GPRS850	128	VL	NT	5.75	0.006976	±2.5	PASS
GPRS850	128	VN	NT	5.23	0.006346	±2.5	PASS
GPRS850	128	VH	NT	8.91	0.010810	±2.5	PASS
GPRS850	190	VL	NT	4.97	0.005941	±2.5	PASS
GPRS850	190	VN	NT	5.17	0.006180	±2.5	PASS
GPRS850	190	VH	NT	6.07	0.007256	±2.5	PASS
GPRS850	251	VL	NT	4.52	0.005325	±2.5	PASS
GPRS850	251	VN	NT	4.84	0.005702	±2.5	PASS
GPRS850	251	VH	NT	7.04	0.008294	±2.5	PASS
EGPRS850	128	VL	NT	15.66	0.019000	±2.5	PASS
EGPRS850	128	VN	NT	15.98	0.019388	±2.5	PASS
EGPRS850	128	VH	NT	13.92	0.016889	±2.5	PASS
EGPRS850	190	VL	NT	13.37	0.015981	±2.5	PASS
EGPRS850	190	VN	NT	12.62	0.015085	±2.5	PASS
EGPRS850	190	VH	NT	12.69	0.015169	±2.5	PASS
EGPRS850	251	VL	NT	11.95	0.014079	±2.5	PASS
EGPRS850	251	VN	NT	11.14	0.013124	±2.5	PASS
EGPRS850	251	VH	NT	12.33	0.014526	±2.5	PASS
GSM1900	512	VL	NT	5.23	0.002827	±2.5	PASS
GSM1900	512	VN	NT	-15.88	-0.008583	±2.5	PASS
GSM1900	512	VH	NT	-1.29	-0.000697	±2.5	PASS
GSM1900	661	VL	NT	-13.50	-0.007181	±2.5	PASS
GSM1900	661	VN	NT	-4.26	-0.002266	±2.5	PASS
GSM1900	661	VH	NT	-8.85	-0.004707	±2.5	PASS

GSM1900	810	VL	NT	-21.05	-0.011022	±2.5	PASS
GSM1900	810	VN	NT	-15.88	-0.008315	±2.5	PASS
GSM1900	810	VH	NT	-18.85	-0.009870	±2.5	PASS
GPRS1900	512	VL	NT	-0.84	-0.000454	±2.5	PASS
GPRS1900	512	VN	NT	-3.29	-0.001778	±2.5	PASS
GPRS1900	512	VH	NT	-3.94	-0.002129	±2.5	PASS
GPRS1900	661	VL	NT	-5.23	-0.002782	±2.5	PASS
GPRS1900	661	VN	NT	-6.39	-0.003399	±2.5	PASS
GPRS1900	661	VH	NT	-6.72	-0.003574	±2.5	PASS
GPRS1900	810	VL	NT	-10.40	-0.005446	±2.5	PASS
GPRS1900	810	VN	NT	-9.81	-0.005137	±2.5	PASS
GPRS1900	810	VH	NT	-6.72	-0.003519	±2.5	PASS
EGPRS1900	512	VL	NT	-2.55	-0.001378	±2.5	PASS
EGPRS1900	512	VN	NT	3.26	0.001762	±2.5	PASS
EGPRS1900	512	VH	NT	-3.20	-0.001730	±2.5	PASS
EGPRS1900	661	VL	NT	-6.30	-0.003351	±2.5	PASS
EGPRS1900	661	VN	NT	-8.33	-0.004431	±2.5	PASS
EGPRS1900	661	VH	NT	-6.07	-0.003229	±2.5	PASS
EGPRS1900	810	VL	NT	-7.01	-0.003671	±2.5	PASS
EGPRS1900	810	VN	NT	-7.65	-0.004006	±2.5	PASS
EGPRS1900	810	VH	NT	-6.68	-0.003498	±2.5	PASS

Temperature							
Band	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM850	128	NV	-30	0.45	0.000546	±2.5	PASS
GSM850	128	NV	-20	-0.90	-0.001092	±2.5	PASS
GSM850	128	NV	-10	-5.62	-0.006819	±2.5	PASS
GSM850	128	NV	0	-3.49	-0.004234	±2.5	PASS
GSM850	128	NV	10	-1.55	-0.001881	±2.5	PASS
GSM850	128	NV	20	1.16	0.001407	±2.5	PASS
GSM850	128	NV	30	-2.20	-0.002669	±2.5	PASS
GSM850	128	NV	40	-2.26	-0.002742	±2.5	PASS
GSM850	128	NV	50	-0.97	-0.001177	±2.5	PASS
GSM850	190	NV	-30	-0.06	-0.000072	±2.5	PASS
GSM850	190	NV	-20	-0.52	-0.000622	±2.5	PASS
GSM850	190	NV	-10	-0.06	-0.000072	±2.5	PASS
GSM850	190	NV	0	-0.97	-0.001159	±2.5	PASS
GSM850	190	NV	10	0.19	0.000227	±2.5	PASS
GSM850	190	NV	20	-1.94	-0.002319	±2.5	PASS
GSM850	190	NV	30	-0.90	-0.001076	±2.5	PASS
GSM850	190	NV	40	-1.29	-0.001542	±2.5	PASS
GSM850	190	NV	50	-4.00	-0.004781	±2.5	PASS
GSM850	251	NV	-30	-1.61	-0.001897	±2.5	PASS
GSM850	251	NV	-20	-1.74	-0.002050	±2.5	PASS
GSM850	251	NV	-10	-5.04	-0.005938	±2.5	PASS
GSM850	251	NV	0	-3.81	-0.004489	±2.5	PASS
GSM850	251	NV	10	-4.84	-0.005702	±2.5	PASS
GSM850	251	NV	20	-1.87	-0.002203	±2.5	PASS
GSM850	251	NV	30	-1.16	-0.001367	±2.5	PASS
GSM850	251	NV	40	0.32	0.000377	±2.5	PASS
GSM850	251	NV	50	-0.84	-0.000990	±2.5	PASS
GPRS850	128	NV	-30	5.68	0.006892	±2.5	PASS
GPRS850	128	NV	-20	5.68	0.006892	±2.5	PASS
GPRS850	128	NV	-10	7.23	0.008772	±2.5	PASS
GPRS850	128	NV	0	6.78	0.008226	±2.5	PASS
GPRS850	128	NV	10	7.30	0.008857	±2.5	PASS
GPRS850	128	NV	20	5.68	0.006892	±2.5	PASS
GPRS850	128	NV	30	7.23	0.008772	±2.5	PASS
GPRS850	128	NV	40	4.71	0.005715	±2.5	PASS
GPRS850	128	NV	50	4.07	0.004938	±2.5	PASS

GPRS850	190	NV	-30	6.07	0.007256	±2.5	PASS
GPRS850	190	NV	-20	4.91	0.005869	±2.5	PASS
GPRS850	190	NV	-10	6.01	0.007184	±2.5	PASS
GPRS850	190	NV	0	7.10	0.008487	±2.5	PASS
GPRS850	190	NV	10	4.97	0.005941	±2.5	PASS
GPRS850	190	NV	20	5.42	0.006479	±2.5	PASS
GPRS850	190	NV	30	7.43	0.008881	±2.5	PASS
GPRS850	190	NV	40	6.01	0.007184	±2.5	PASS
GPRS850	190	NV	50	5.75	0.006873	±2.5	PASS
GPRS850	251	NV	-30	3.29	0.003876	±2.5	PASS
GPRS850	251	NV	-20	5.29	0.006232	±2.5	PASS
GPRS850	251	NV	-10	5.49	0.006468	±2.5	PASS
GPRS850	251	NV	0	4.97	0.005855	±2.5	PASS
GPRS850	251	NV	10	6.01	0.007081	±2.5	PASS
GPRS850	251	NV	20	3.23	0.003805	±2.5	PASS
GPRS850	251	NV	30	6.01	0.007081	±2.5	PASS
GPRS850	251	NV	40	4.46	0.005254	±2.5	PASS
GPRS850	251	NV	50	6.91	0.008141	±2.5	PASS
EGPRS850	128	NV	-30	14.01	0.016998	±2.5	PASS
EGPRS850	128	NV	-20	13.66	0.016574	±2.5	PASS
EGPRS850	128	NV	-10	12.14	0.014729	±2.5	PASS
EGPRS850	128	NV	0	12.62	0.015312	±2.5	PASS
EGPRS850	128	NV	10	12.75	0.015470	±2.5	PASS
EGPRS850	128	NV	20	13.37	0.016222	±2.5	PASS
EGPRS850	128	NV	30	12.43	0.015081	±2.5	PASS
EGPRS850	128	NV	40	12.07	0.014645	±2.5	PASS
EGPRS850	128	NV	50	13.53	0.016416	±2.5	PASS
EGPRS850	190	NV	-30	13.04	0.015587	±2.5	PASS
EGPRS850	190	NV	-20	13.04	0.015587	±2.5	PASS
EGPRS850	190	NV	-10	13.24	0.015826	±2.5	PASS
EGPRS850	190	NV	0	12.11	0.014475	±2.5	PASS
EGPRS850	190	NV	10	12.43	0.014858	±2.5	PASS
EGPRS850	190	NV	20	12.72	0.015204	±2.5	PASS
EGPRS850	190	NV	30	12.59	0.015049	±2.5	PASS
EGPRS850	190	NV	40	12.98	0.015515	±2.5	PASS
EGPRS850	190	NV	50	13.11	0.015671	±2.5	PASS
EGPRS850	251	NV	-30	13.37	0.015752	±2.5	PASS
EGPRS850	251	NV	-20	12.11	0.014267	±2.5	PASS
EGPRS850	251	NV	-10	11.88	0.013996	±2.5	PASS

EGPRS850	251	NV	0	12.98	0.015292	±2.5	PASS
EGPRS850	251	NV	10	13.33	0.015705	±2.5	PASS
EGPRS850	251	NV	20	11.30	0.013313	±2.5	PASS
EGPRS850	251	NV	30	11.95	0.014079	±2.5	PASS
EGPRS850	251	NV	40	13.08	0.015410	±2.5	PASS
EGPRS850	251	NV	50	13.14	0.015481	±2.5	PASS
GSM1900	512	NV	-30	-8.20	-0.004432	±2.5	PASS
GSM1900	512	NV	-20	-7.94	-0.004291	±2.5	PASS
GSM1900	512	NV	-10	-12.01	-0.006491	±2.5	PASS
GSM1900	512	NV	0	-12.40	-0.006702	±2.5	PASS
GSM1900	512	NV	10	-9.69	-0.005237	±2.5	PASS
GSM1900	512	NV	20	-10.85	-0.005864	±2.5	PASS
GSM1900	512	NV	30	-10.59	-0.005724	±2.5	PASS
GSM1900	512	NV	40	-2.45	-0.001324	±2.5	PASS
GSM1900	512	NV	50	-8.65	-0.004675	±2.5	PASS
GSM1900	661	NV	-30	-13.04	-0.006936	±2.5	PASS
GSM1900	661	NV	-20	-17.37	-0.009239	±2.5	PASS
GSM1900	661	NV	-10	-15.76	-0.008383	±2.5	PASS
GSM1900	661	NV	0	-18.02	-0.009585	±2.5	PASS
GSM1900	661	NV	10	-16.59	-0.008824	±2.5	PASS
GSM1900	661	NV	20	-10.91	-0.005803	±2.5	PASS
GSM1900	661	NV	30	-14.33	-0.007622	±2.5	PASS
GSM1900	661	NV	40	-20.21	-0.010750	±2.5	PASS
GSM1900	661	NV	50	-16.40	-0.008723	±2.5	PASS
GSM1900	810	NV	-30	-21.89	-0.011462	±2.5	PASS
GSM1900	810	NV	-20	-17.76	-0.009299	±2.5	PASS
GSM1900	810	NV	-10	-19.44	-0.010179	±2.5	PASS
GSM1900	810	NV	0	-17.50	-0.009163	±2.5	PASS
GSM1900	810	NV	10	-17.56	-0.009195	±2.5	PASS
GSM1900	810	NV	20	-21.05	-0.011022	±2.5	PASS
GSM1900	810	NV	30	-16.85	-0.008823	±2.5	PASS
GSM1900	810	NV	40	-20.21	-0.010582	±2.5	PASS
GSM1900	810	NV	50	-19.44	-0.010179	±2.5	PASS
GPRS1900	512	NV	-30	-7.43	-0.004016	±2.5	PASS
GPRS1900	512	NV	-20	-7.43	-0.004016	±2.5	PASS
GPRS1900	512	NV	-10	-6.13	-0.003313	±2.5	PASS
GPRS1900	512	NV	0	-5.55	-0.003000	±2.5	PASS
GPRS1900	512	NV	10	-7.94	-0.004291	±2.5	PASS
GPRS1900	512	NV	20	-7.55	-0.004081	±2.5	PASS

GPRS1900	512	NV	30	-8.59	-0.004643	±2.5	PASS
GPRS1900	512	NV	40	-6.65	-0.003594	±2.5	PASS
GPRS1900	512	NV	50	-10.53	-0.005691	±2.5	PASS
GPRS1900	661	NV	-30	-2.78	-0.001479	±2.5	PASS
GPRS1900	661	NV	-20	-5.49	-0.002920	±2.5	PASS
GPRS1900	661	NV	-10	-5.68	-0.003021	±2.5	PASS
GPRS1900	661	NV	0	-4.78	-0.002543	±2.5	PASS
GPRS1900	661	NV	10	-7.49	-0.003984	±2.5	PASS
GPRS1900	661	NV	20	-7.10	-0.003777	±2.5	PASS
GPRS1900	661	NV	30	-8.85	-0.004707	±2.5	PASS
GPRS1900	661	NV	40	-7.68	-0.004085	±2.5	PASS
GPRS1900	661	NV	50	-6.84	-0.003638	±2.5	PASS
GPRS1900	810	NV	-30	-8.59	-0.004498	±2.5	PASS
GPRS1900	810	NV	-20	-10.98	-0.005749	±2.5	PASS
GPRS1900	810	NV	-10	-9.62	-0.005037	±2.5	PASS
GPRS1900	810	NV	0	-7.49	-0.003922	±2.5	PASS
GPRS1900	810	NV	10	-10.27	-0.005378	±2.5	PASS
GPRS1900	810	NV	20	-8.98	-0.004702	±2.5	PASS
GPRS1900	810	NV	30	-10.78	-0.005645	±2.5	PASS
GPRS1900	810	NV	40	-7.55	-0.003953	±2.5	PASS
GPRS1900	810	NV	50	-7.81	-0.004089	±2.5	PASS
EGPRS1900	512	NV	-30	-1.65	-0.000892	±2.5	PASS
EGPRS1900	512	NV	-20	-2.65	-0.001432	±2.5	PASS
EGPRS1900	512	NV	-10	-5.68	-0.003070	±2.5	PASS
EGPRS1900	512	NV	0	-6.10	-0.003297	±2.5	PASS
EGPRS1900	512	NV	10	-5.10	-0.002756	±2.5	PASS
EGPRS1900	512	NV	20	-9.20	-0.004972	±2.5	PASS
EGPRS1900	512	NV	30	-5.20	-0.002811	±2.5	PASS
EGPRS1900	512	NV	40	-3.42	-0.001848	±2.5	PASS
EGPRS1900	512	NV	50	-7.68	-0.004151	±2.5	PASS
EGPRS1900	661	NV	-30	-8.39	-0.004463	±2.5	PASS
EGPRS1900	661	NV	-20	-6.20	-0.003298	±2.5	PASS
EGPRS1900	661	NV	-10	-5.94	-0.003160	±2.5	PASS
EGPRS1900	661	NV	0	-5.91	-0.003144	±2.5	PASS
EGPRS1900	661	NV	10	-4.49	-0.002388	±2.5	PASS
EGPRS1900	661	NV	20	-4.07	-0.002165	±2.5	PASS
EGPRS1900	661	NV	30	-9.52	-0.005064	±2.5	PASS
EGPRS1900	661	NV	40	-6.84	-0.003638	±2.5	PASS
EGPRS1900	661	NV	50	-5.91	-0.003144	±2.5	PASS

EGPRS1900	810	NV	-30	-8.43	-0.004414	±2.5	PASS
EGPRS1900	810	NV	-20	-12.66	-0.006629	±2.5	PASS
EGPRS1900	810	NV	-10	-11.82	-0.006189	±2.5	PASS
EGPRS1900	810	NV	0	-10.59	-0.005545	±2.5	PASS
EGPRS1900	810	NV	10	-9.43	-0.004938	±2.5	PASS
EGPRS1900	810	NV	20	-10.17	-0.005325	±2.5	PASS
EGPRS1900	810	NV	30	-10.59	-0.005545	±2.5	PASS
EGPRS1900	810	NV	40	-9.20	-0.004817	±2.5	PASS
EGPRS1900	810	NV	50	-10.56	-0.005529	±2.5	PASS