

Appendix for GSM850/1900

Product Name: Tablet

Model No: LT108

Appendix A: Average Power Output Data

Test Result

Band	Channel	Power(dBm)	Limit(dBm)	Verdict
GSM850	128	32.45	38.45	PASS
GSM850	190	32.33	38.45	PASS
GSM850	251	32.33	38.45	PASS
GSM1900	512	29.65	33.00	PASS
GSM1900	661	30.09	33.00	PASS
GSM1900	810	30.12	33.00	PASS

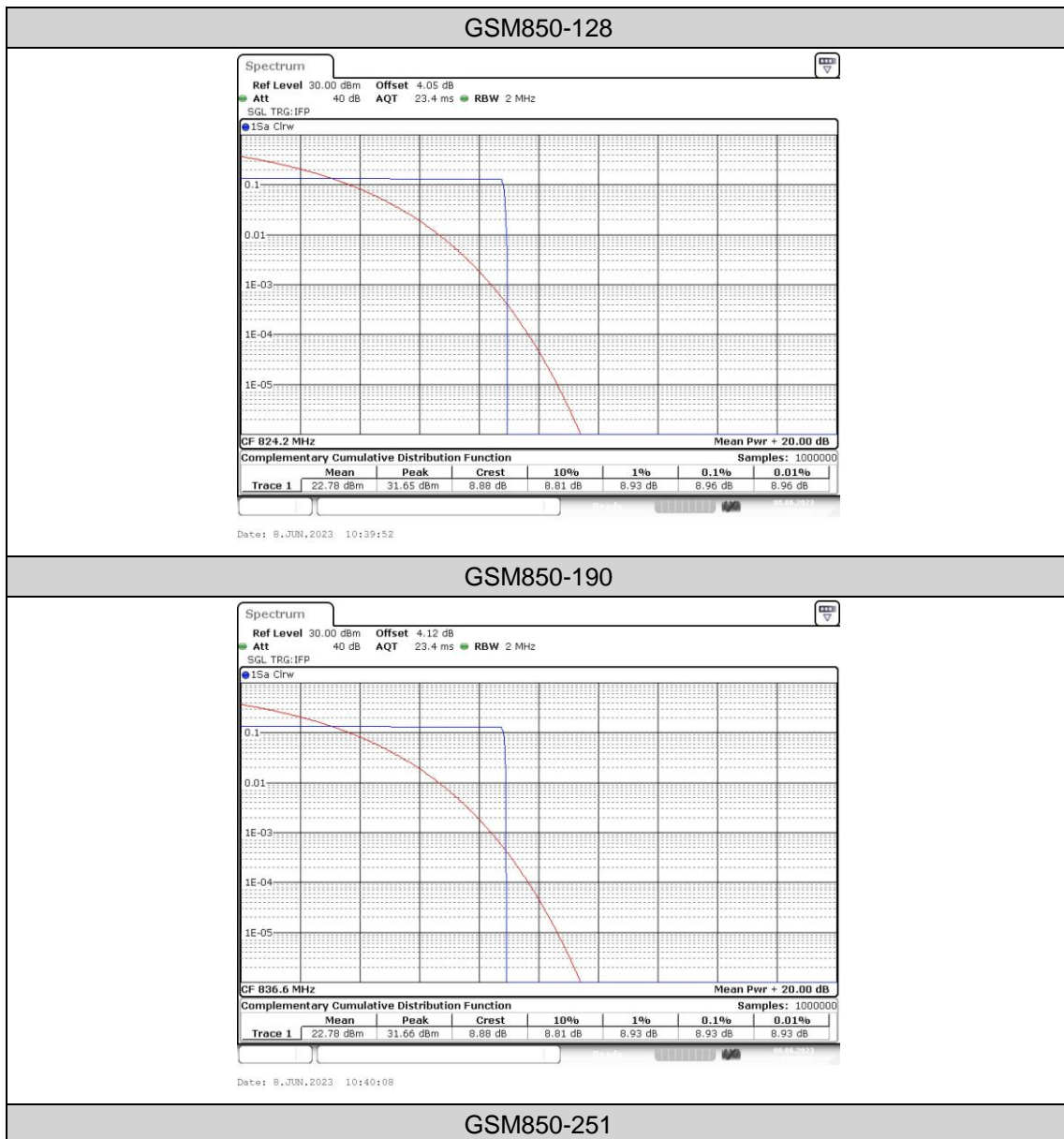
Band	Channel	Slot	Power(dBm)	Limit(dBm)	Verdict
GPRS850	128	1	32.47	38.45	PASS
GPRS850	128	2	31.83	38.45	PASS
GPRS850	128	3	30.21	38.45	PASS
GPRS850	128	4	29.16	38.45	PASS
GPRS850	190	1	32.33	38.45	PASS
GPRS850	190	2	31.66	38.45	PASS
GPRS850	190	3	29.97	38.45	PASS
GPRS850	190	4	28.93	38.45	PASS
GPRS850	251	1	32.32	38.45	PASS
GPRS850	251	2	31.63	38.45	PASS
GPRS850	251	3	29.89	38.45	PASS
GPRS850	251	4	28.83	38.45	PASS
GPRS1900	512	1	29.70	33.00	PASS
GPRS1900	512	2	28.95	33.00	PASS
GPRS1900	512	3	27.05	33.00	PASS
GPRS1900	512	4	25.85	33.00	PASS
GPRS1900	661	1	30.11	33.00	PASS
GPRS1900	661	2	29.32	33.00	PASS
GPRS1900	661	3	27.34	33.00	PASS
GPRS1900	661	4	26.12	33.00	PASS
GPRS1900	810	1	30.15	33.00	PASS
GPRS1900	810	2	29.40	33.00	PASS
GPRS1900	810	3	27.54	33.00	PASS
GPRS1900	810	4	26.34	33.00	PASS

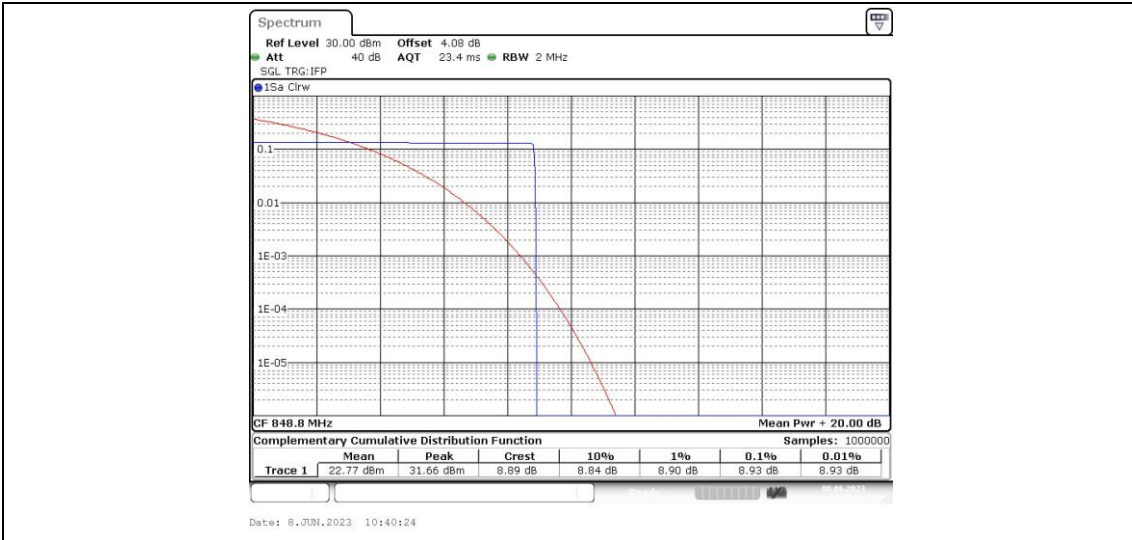
Band	Channel	Slot	Power(dBm)	Limit(dBm)	Verdict
EGPRS850	128	1	27.00	38.45	PASS
EGPRS850	128	2	25.93	38.45	PASS
EGPRS850	128	3	23.83	38.45	PASS
EGPRS850	128	4	22.70	38.45	PASS
EGPRS850	190	1	26.57	38.45	PASS
EGPRS850	190	2	25.49	38.45	PASS
EGPRS850	190	3	23.42	38.45	PASS
EGPRS850	190	4	22.30	38.45	PASS
EGPRS850	251	1	26.53	38.45	PASS
EGPRS850	251	2	25.38	38.45	PASS
EGPRS850	251	3	23.28	38.45	PASS
EGPRS850	251	4	22.20	38.45	PASS
EGPRS1900	512	1	26.45	33.00	PASS
EGPRS1900	512	2	25.35	33.00	PASS
EGPRS1900	512	3	23.22	33.00	PASS
EGPRS1900	512	4	21.96	33.00	PASS
EGPRS1900	661	1	26.18	33.00	PASS
EGPRS1900	661	2	25.12	33.00	PASS
EGPRS1900	661	3	22.87	33.00	PASS
EGPRS1900	661	4	21.61	33.00	PASS
EGPRS1900	810	1	25.86	33.00	PASS
EGPRS1900	810	2	24.82	33.00	PASS
EGPRS1900	810	3	22.71	33.00	PASS
EGPRS1900	810	4	21.54	33.00	PASS

Appendix B: Peak-to-Average Ratio(CCDF)**Test Result**

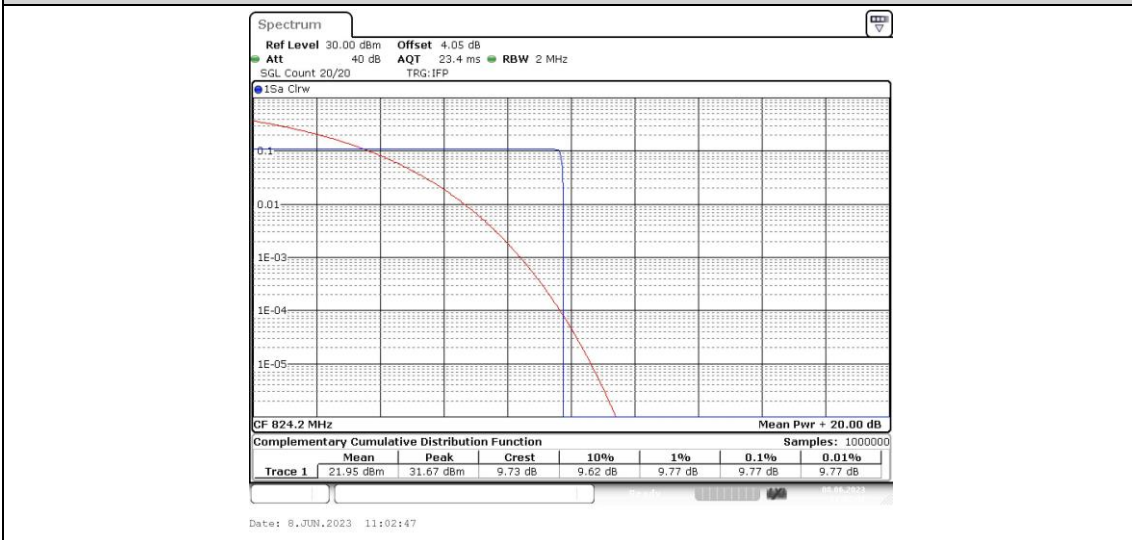
Band	Channel	Result(dB)	Limit(dB)	Verdict
GSM850	128	8.96	13	PASS
GSM850	190	8.93	13	PASS
GSM850	251	8.93	13	PASS
GPRS850	128	9.77	13	PASS
GPRS850	190	9.77	13	PASS
GPRS850	251	8.96	13	PASS
EGPRS850	128	11.8	13	PASS
EGPRS850	190	11.8	13	PASS
EGPRS850	251	12.7	13	PASS
GSM1900	512	9.77	13	PASS
GSM1900	661	8.96	13	PASS
GSM1900	810	8.9	13	PASS
GPRS1900	512	8.9	13	PASS
GPRS1900	661	9.77	13	PASS
GPRS1900	810	8.9	13	PASS
EGPRS1900	512	12.17	13	PASS
EGPRS1900	661	12.7	13	PASS
EGPRS1900	810	11.88	13	PASS

Test Graphs

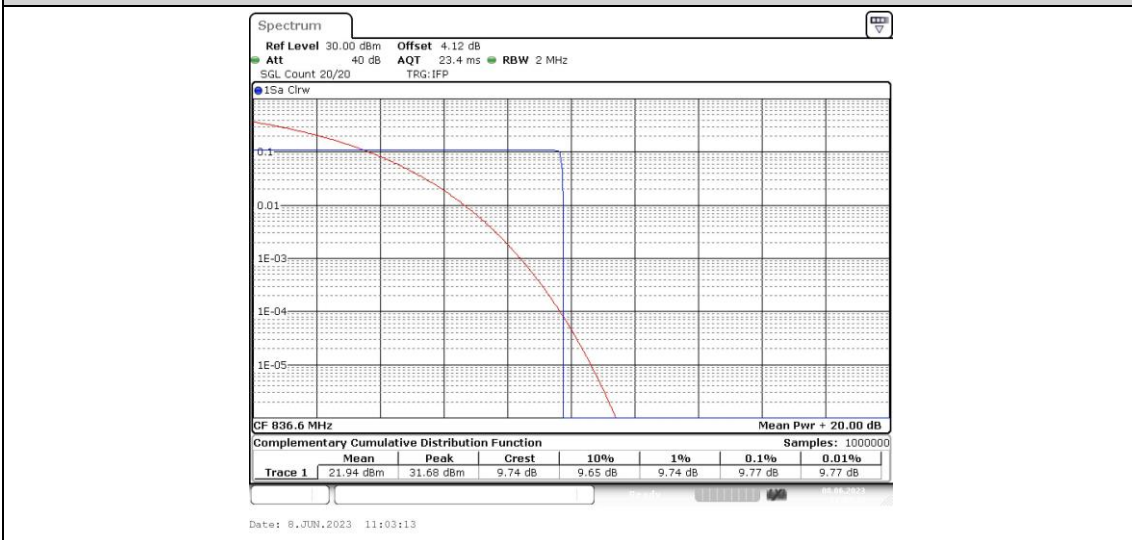




GPRS850-128



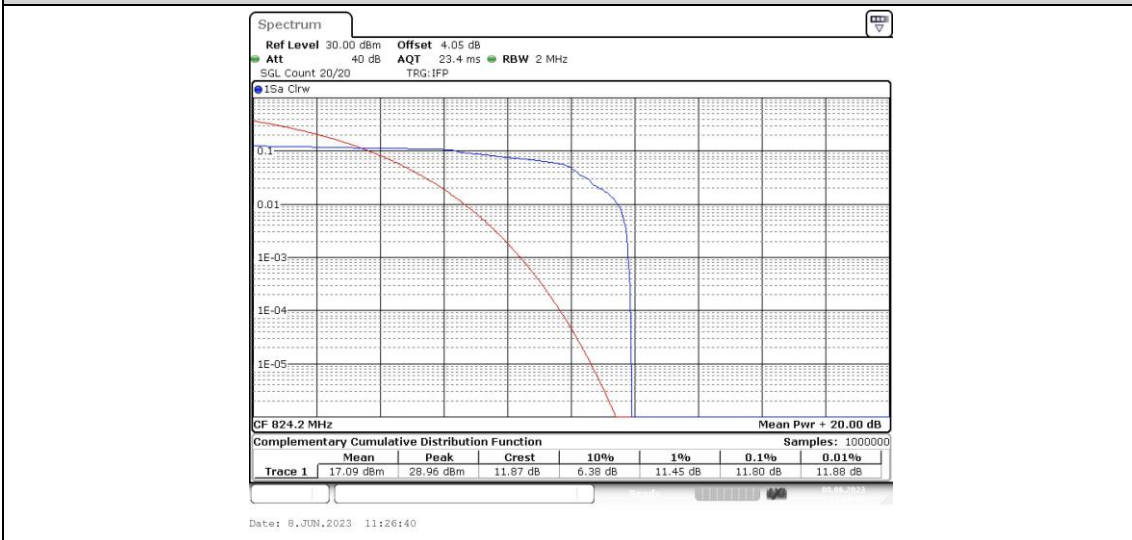
GPRS850-190



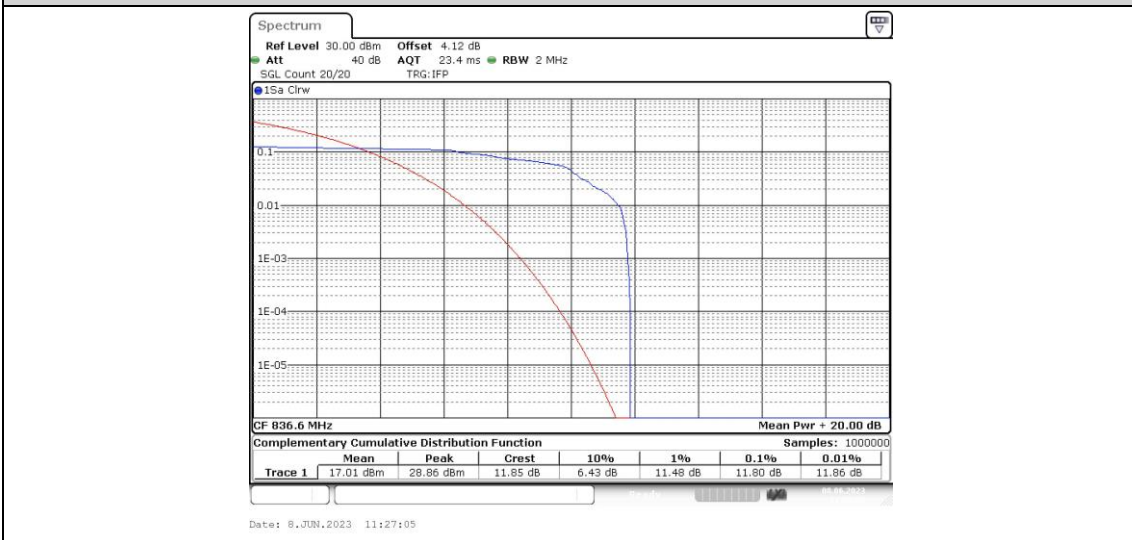
GPRS850-251



EGPRS850-128



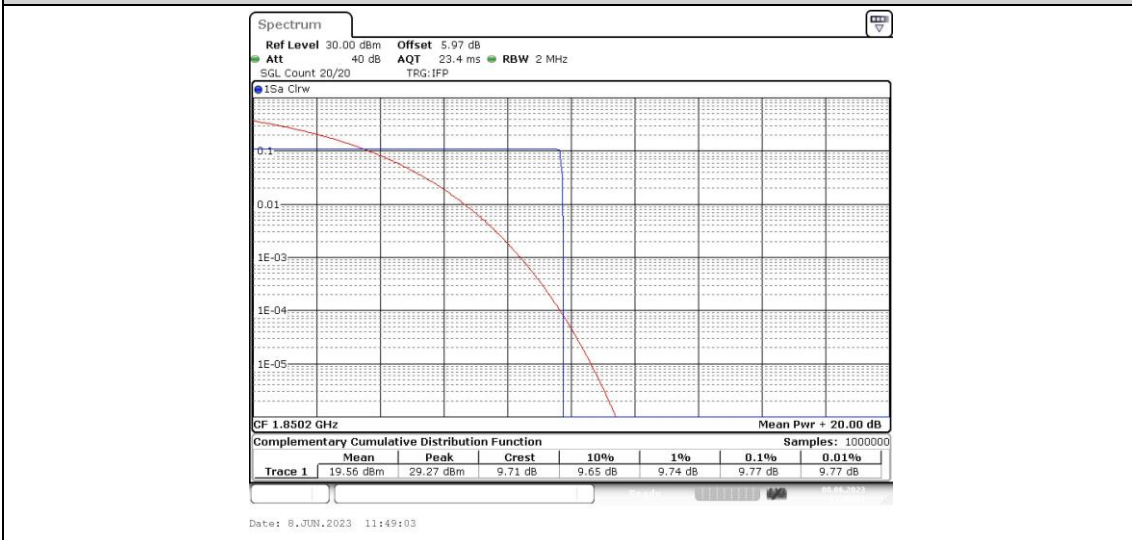
EGPRS850-190



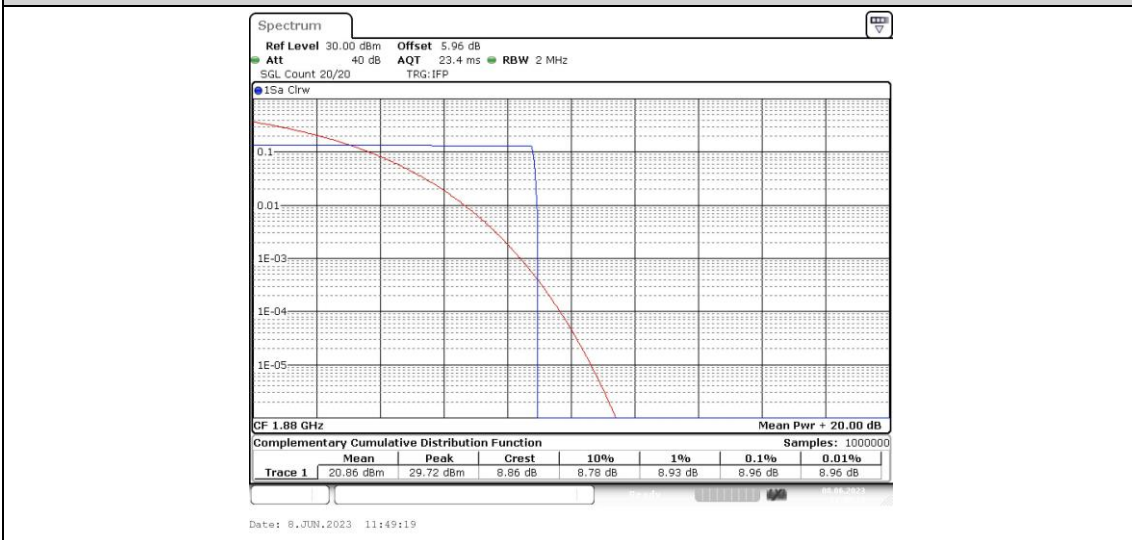
EGPRS850-251



GSM1900-512



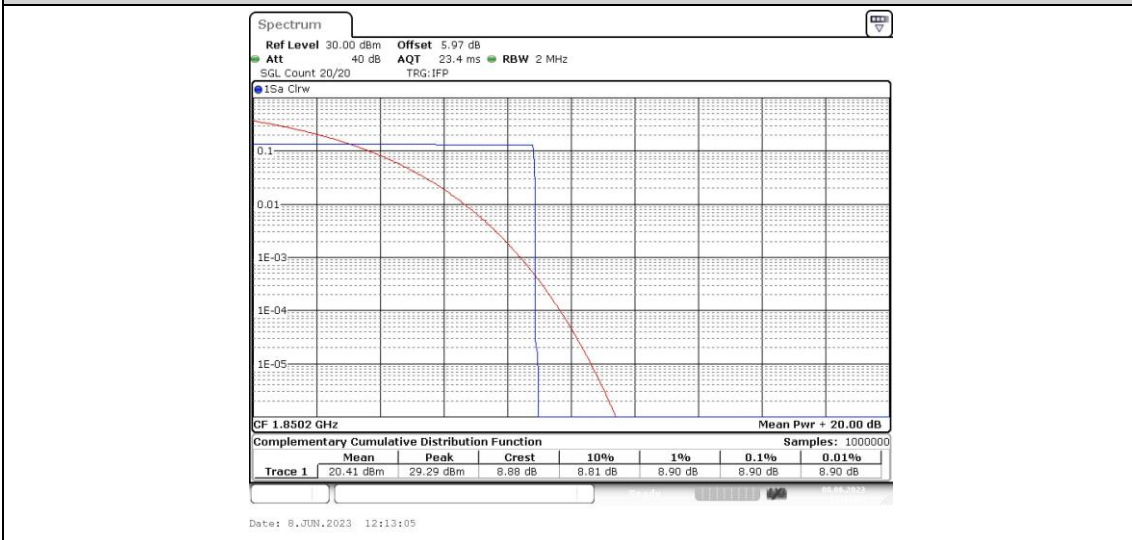
GSM1900-661



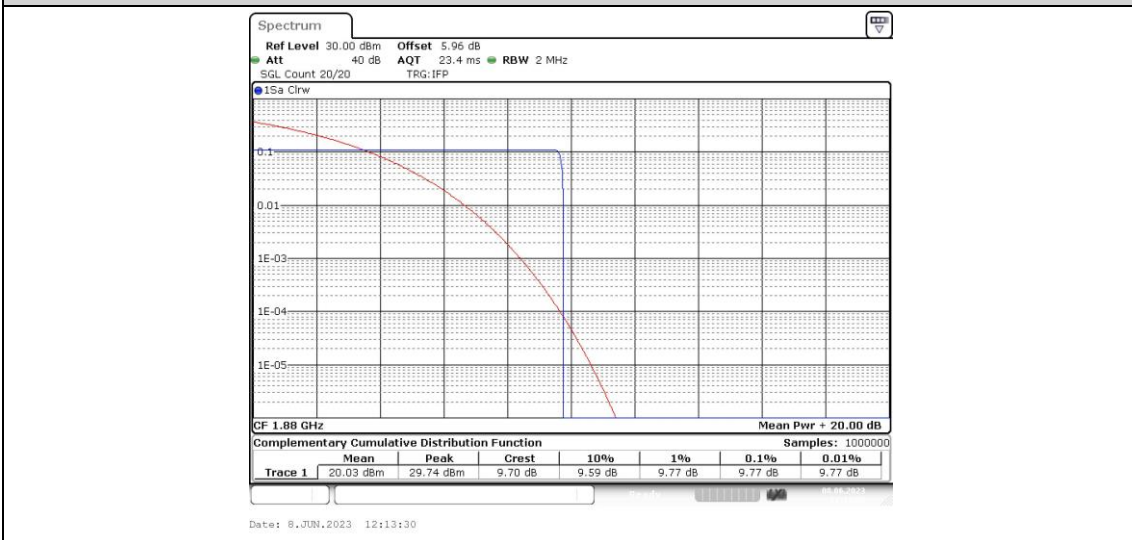
GSM1900-810



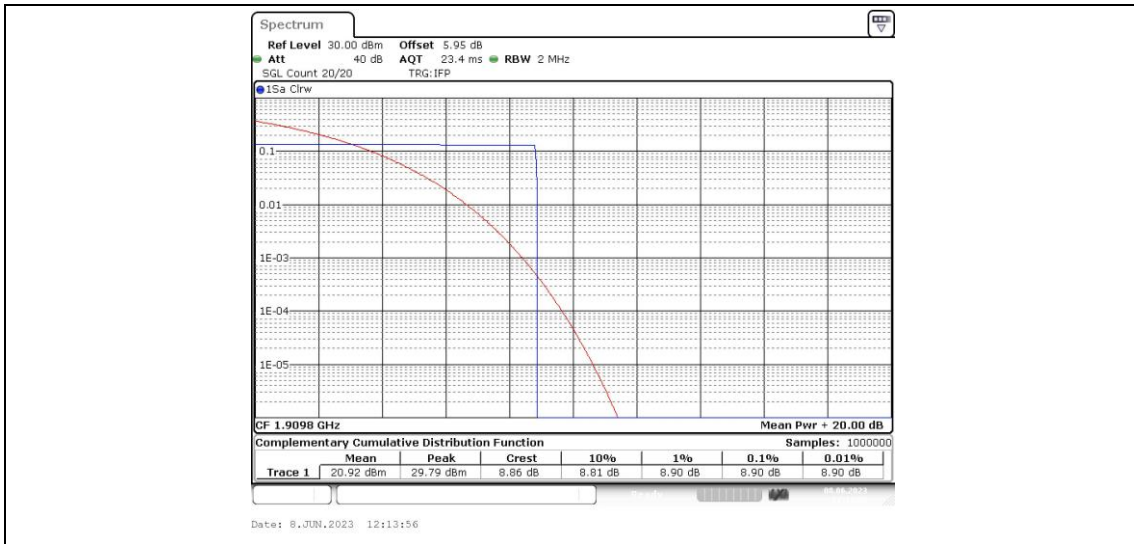
GPRS1900-512



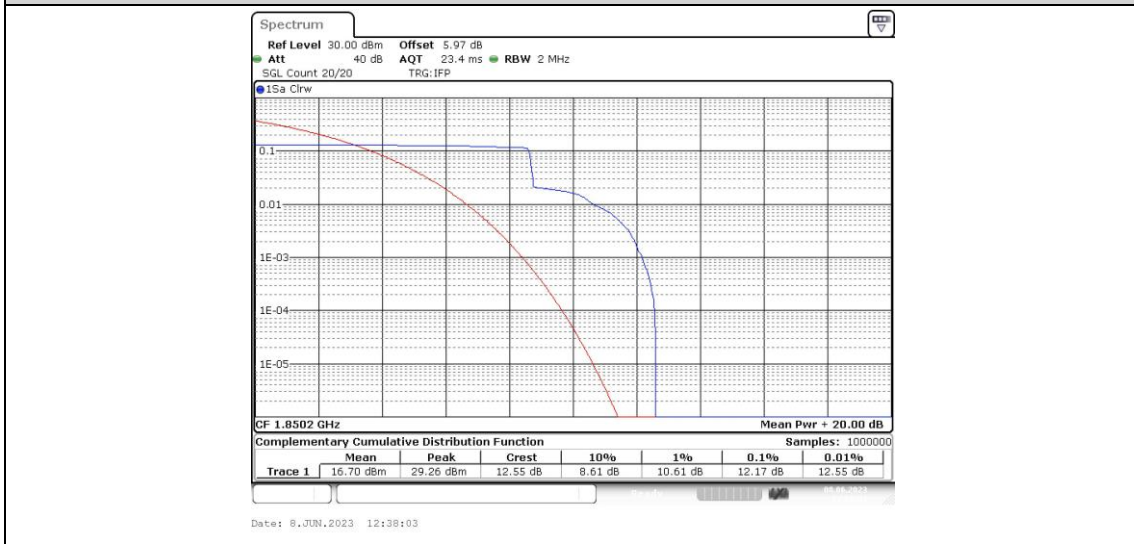
GPRS1900-661



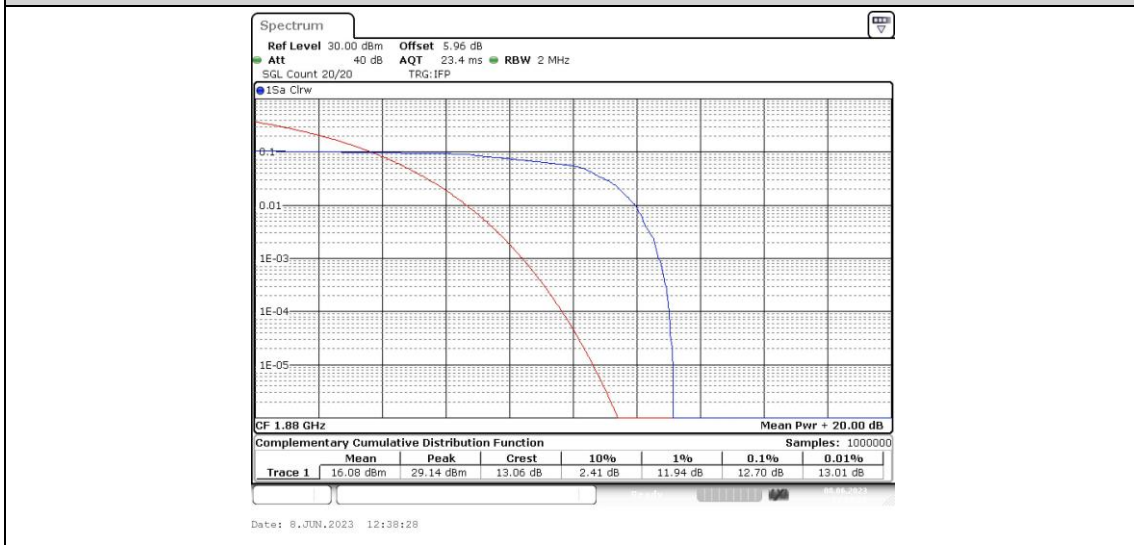
GPRS1900-810



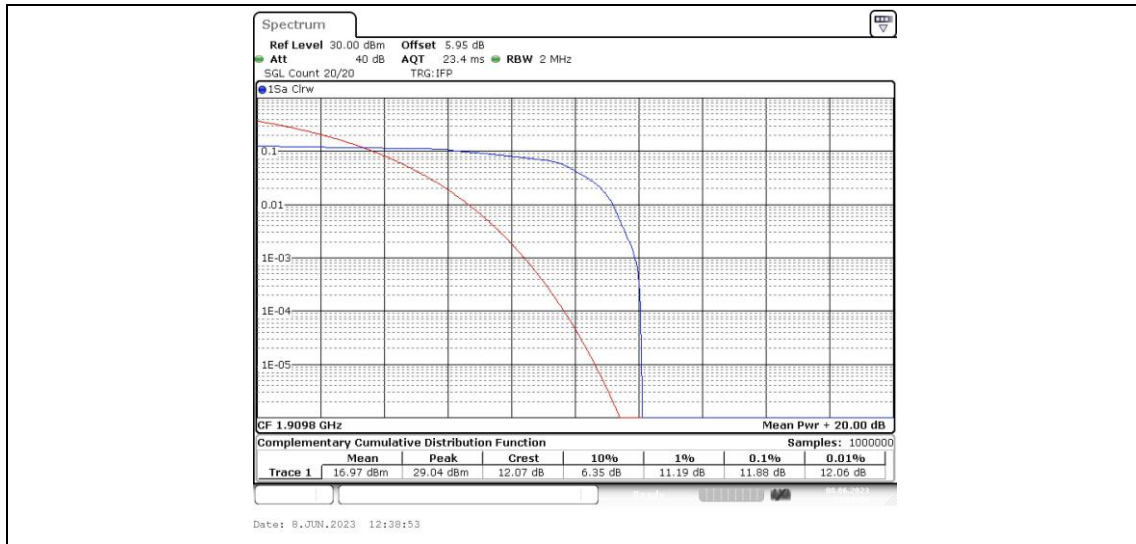
EGPRS1900-512



EGPRS1900-661



EGPRS1900-810

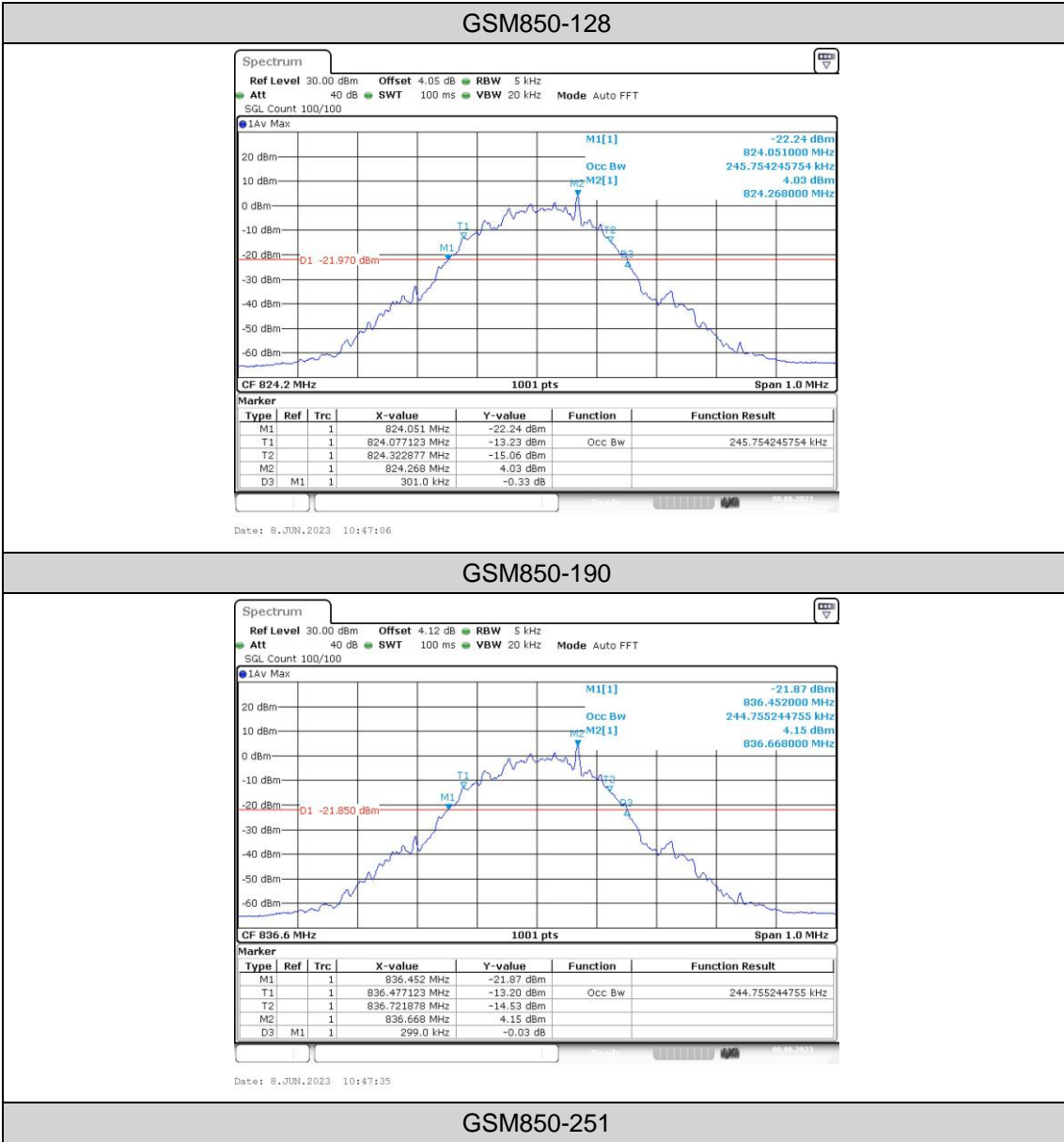


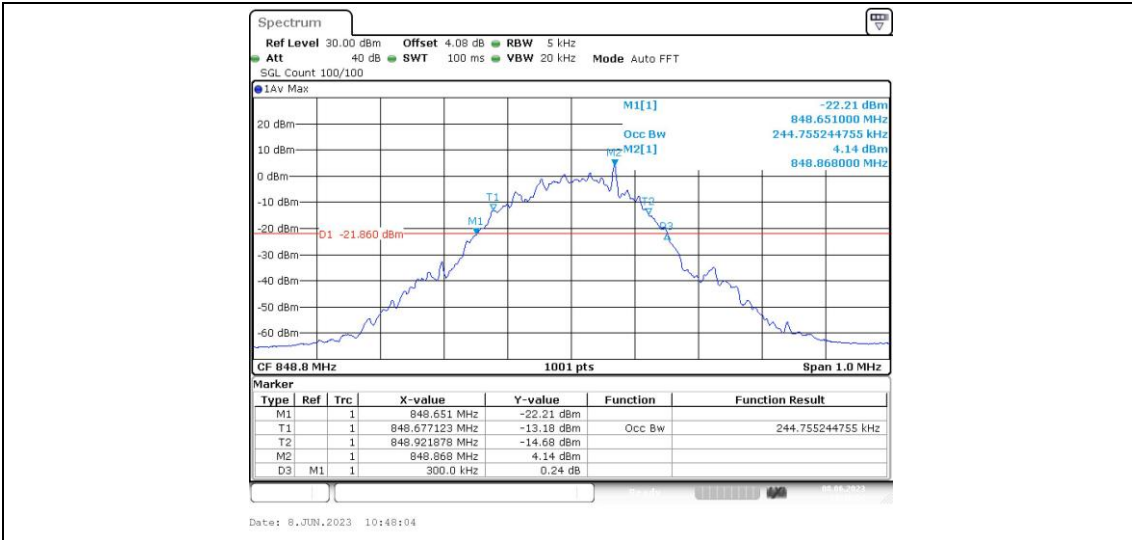
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

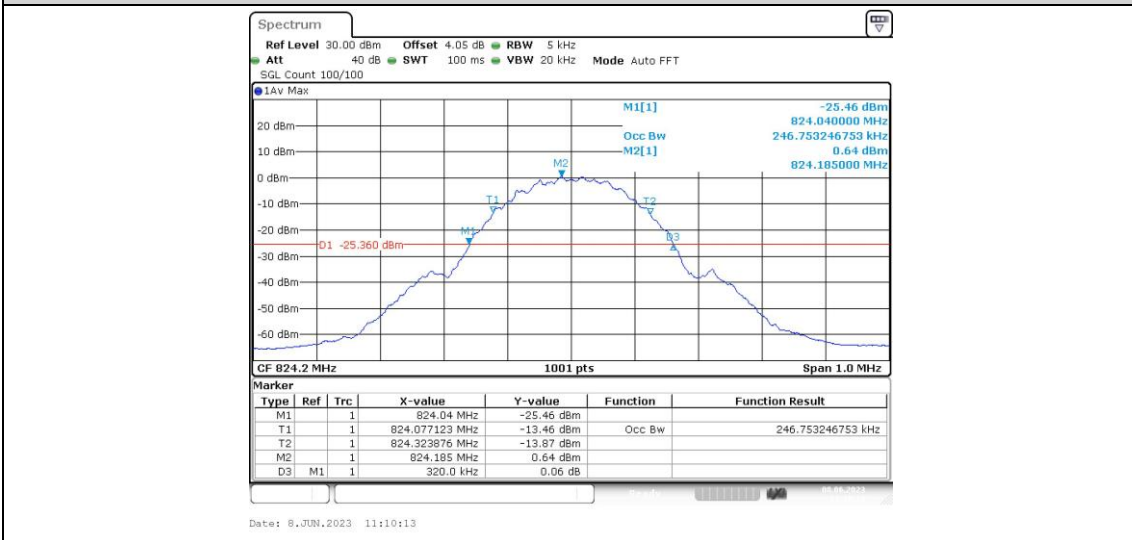
Band	Channel	Occupied Bandwidth (MHz)	26dB Bandwidth (MHz)	Limit (MHz)	Verdict
GSM850	128	0.246	0.30	---	PASS
GSM850	190	0.245	0.30	---	PASS
GSM850	251	0.245	0.30	---	PASS
GPRS850	128	0.247	0.32	---	PASS
GPRS850	190	0.247	0.32	---	PASS
GPRS850	251	0.248	0.32	---	PASS
EGPRS850	128	0.245	0.32	---	PASS
EGPRS850	190	0.248	0.32	---	PASS
EGPRS850	251	0.249	0.32	---	PASS
GSM1900	512	0.245	0.32	---	PASS
GSM1900	661	0.245	0.31	---	PASS
GSM1900	810	0.244	0.31	---	PASS
GPRS1900	512	0.242	0.32	---	PASS
GPRS1900	661	0.246	0.32	---	PASS
GPRS1900	810	0.243	0.32	---	PASS
EGPRS1900	512	0.248	0.32	---	PASS
EGPRS1900	661	0.248	0.32	---	PASS
EGPRS1900	810	0.248	0.32	---	PASS

Test Graphs

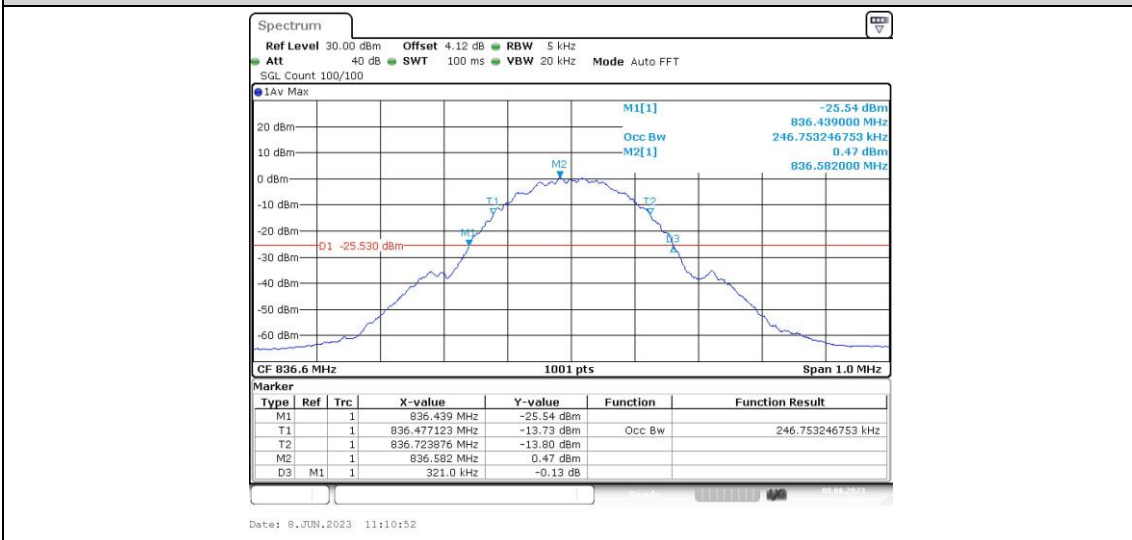
**GSM850-251**



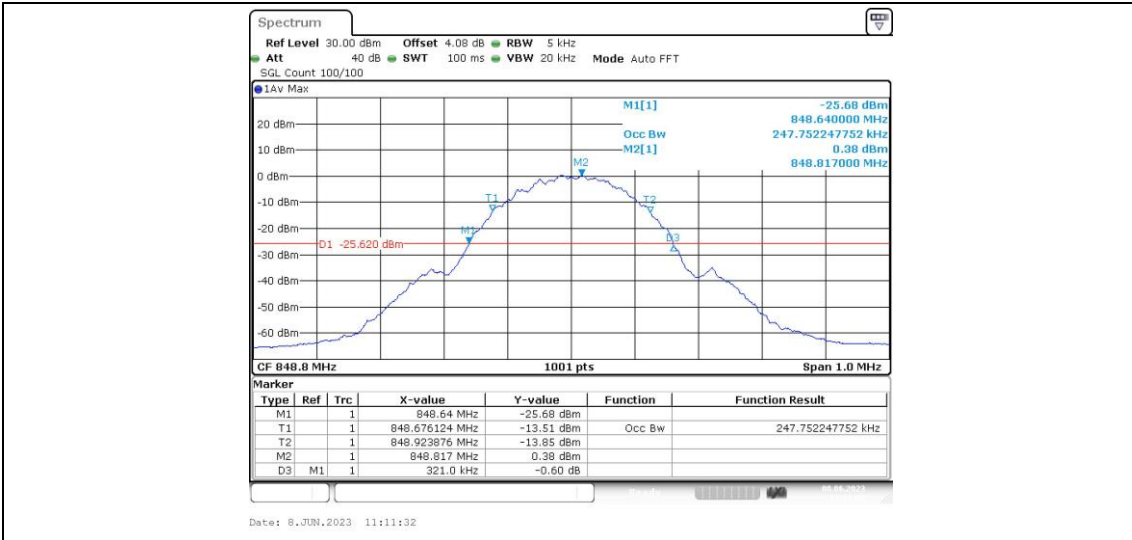
GPRS850-128



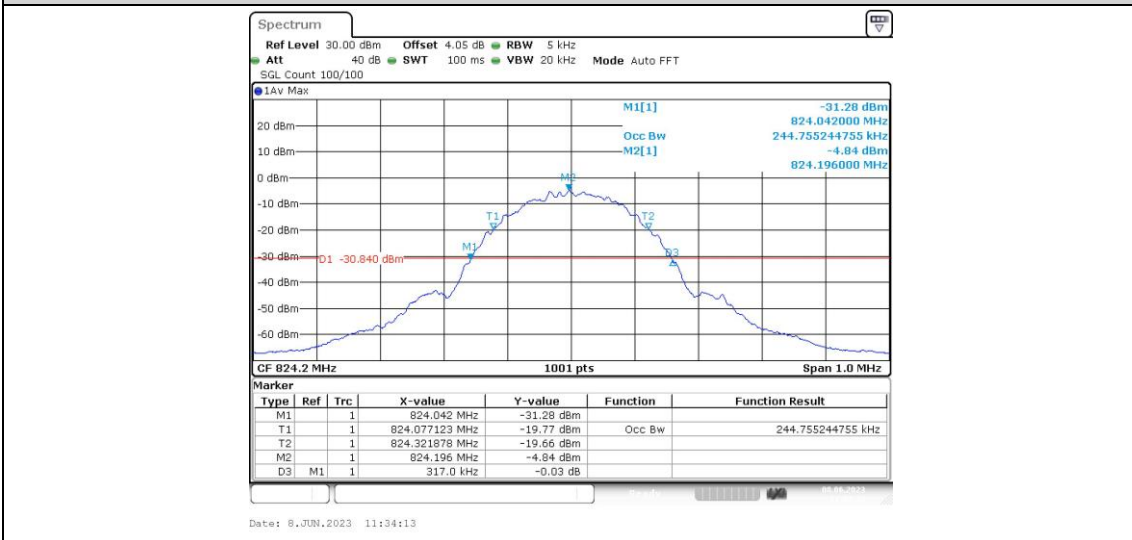
GPRS850-190



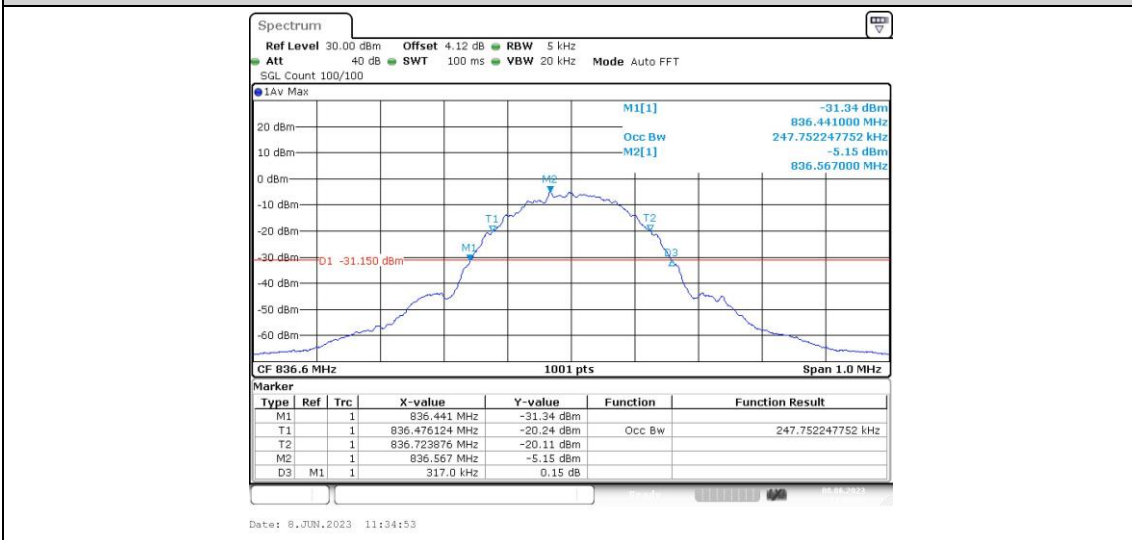
GPRS850-251



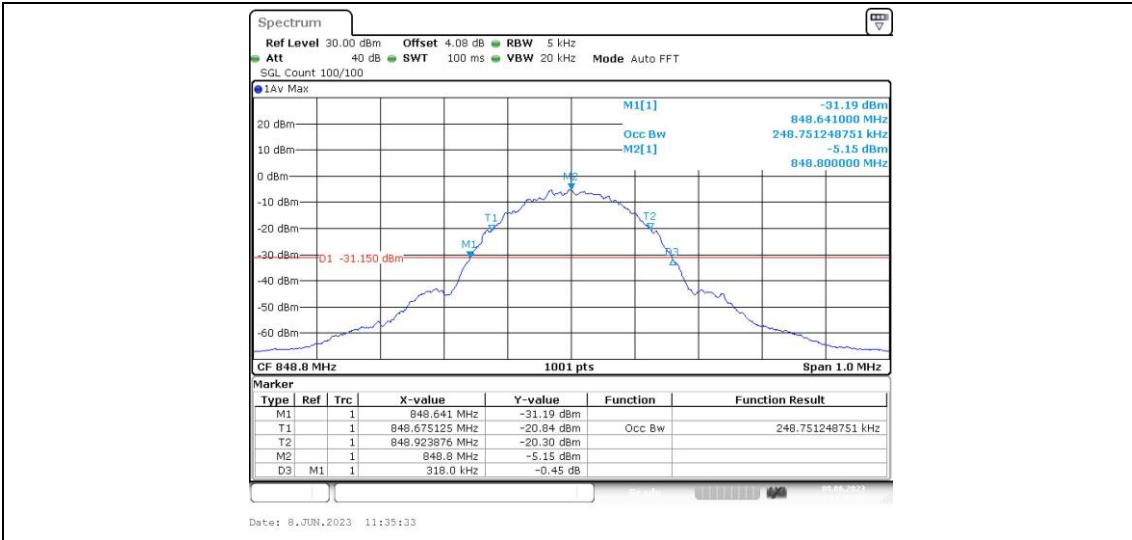
EGPRS850-128



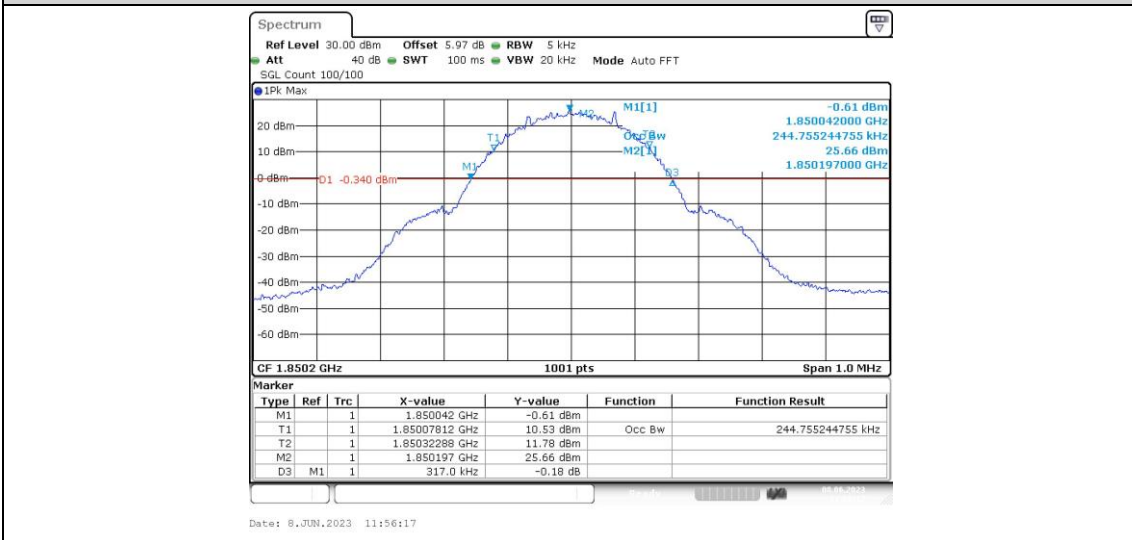
EGPRS850-190



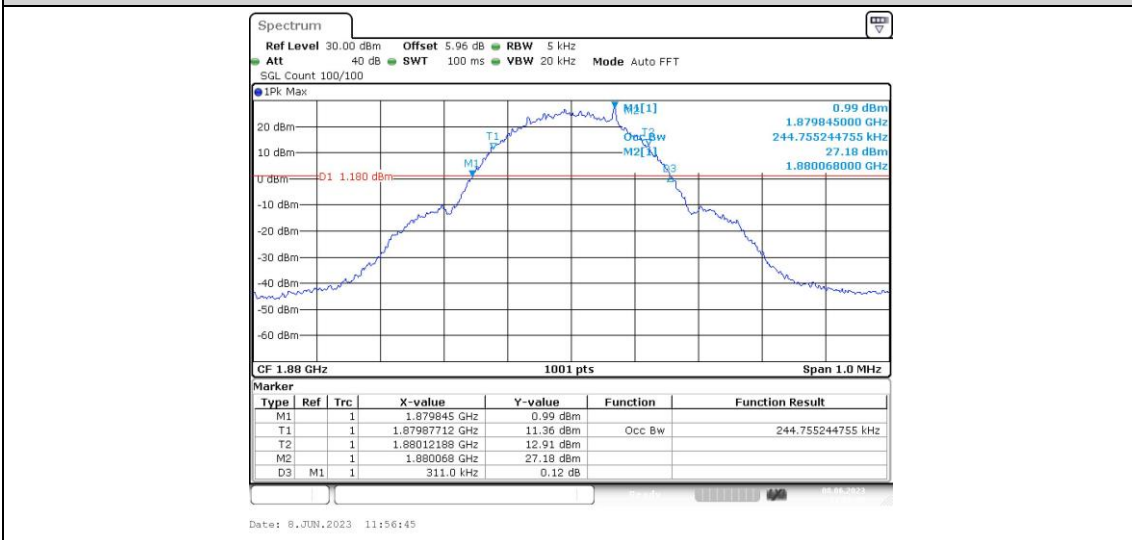
EGPRS850-251



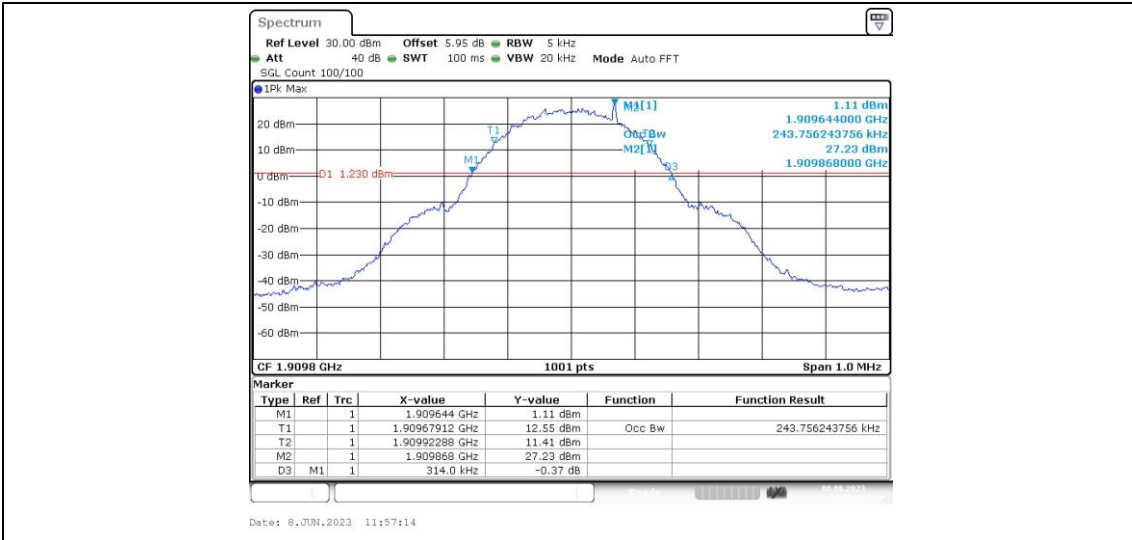
GSM1900-512



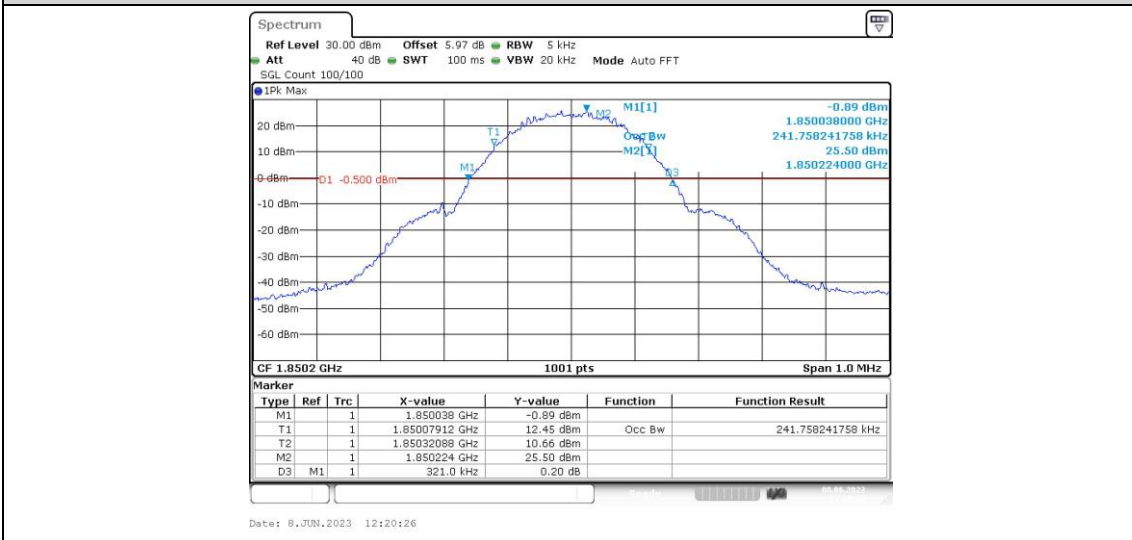
GSM1900-661



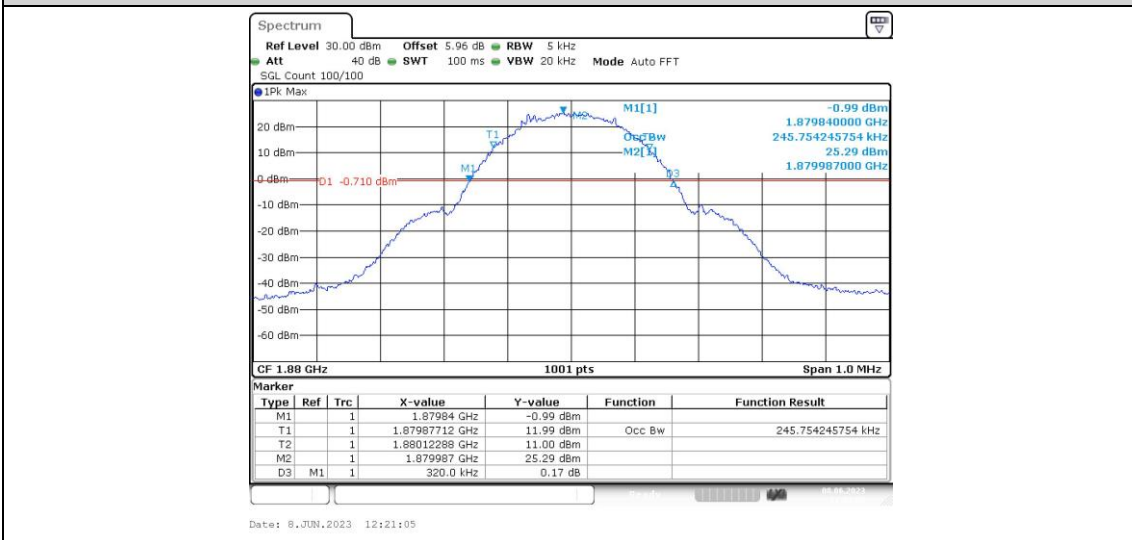
GSM1900-810



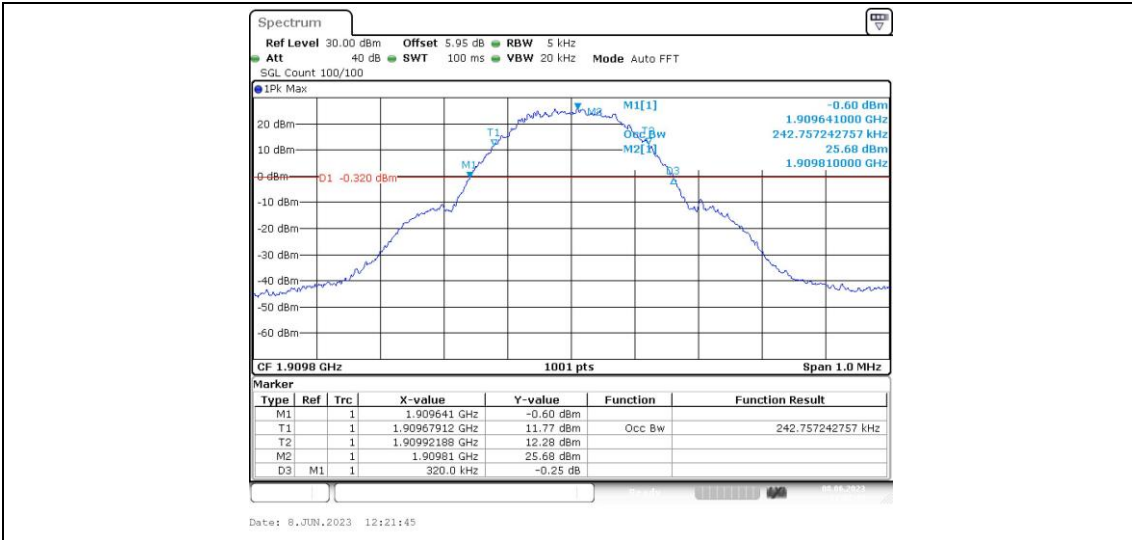
GPRS1900-512



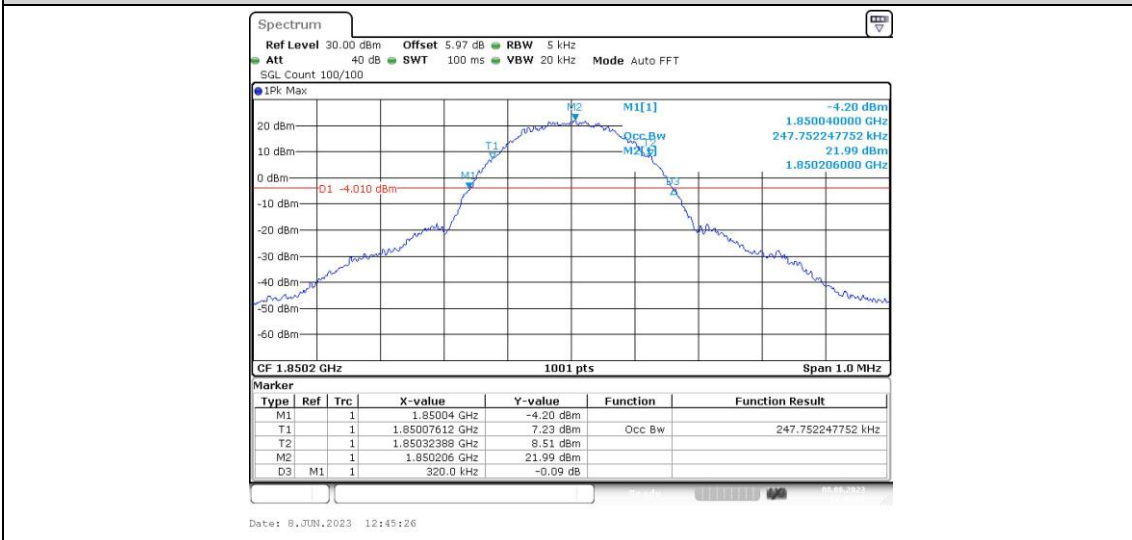
GPRS1900-661



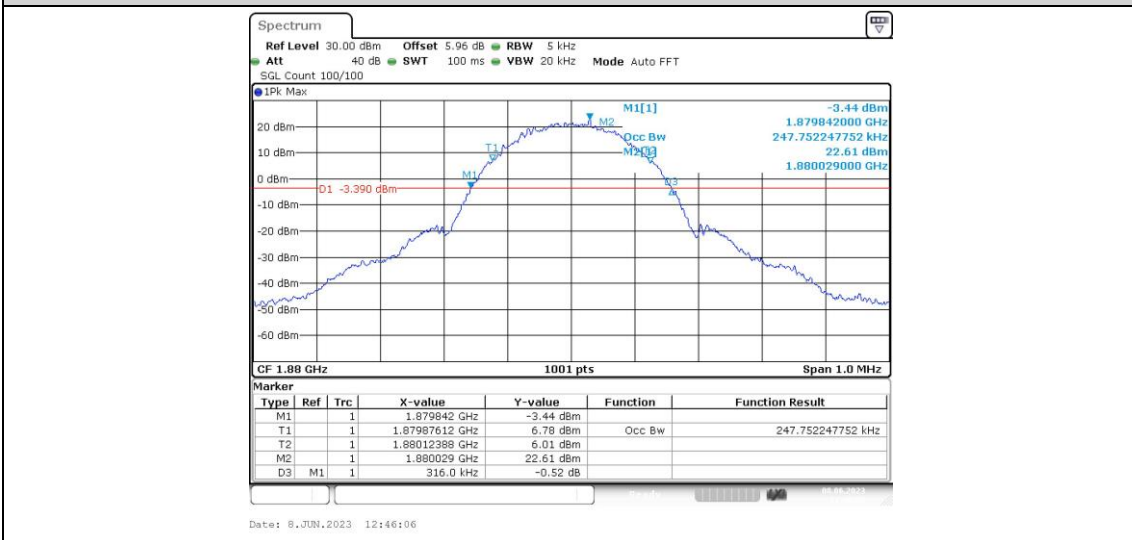
GPRS1900-810



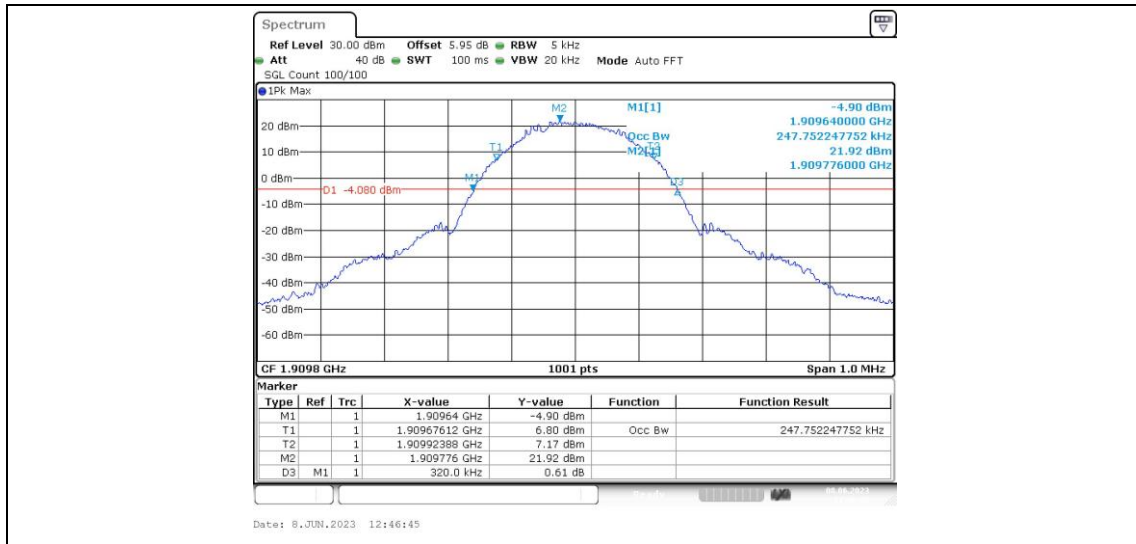
EGPRS1900-512



EGPRS1900-661



EGPRS1900-810

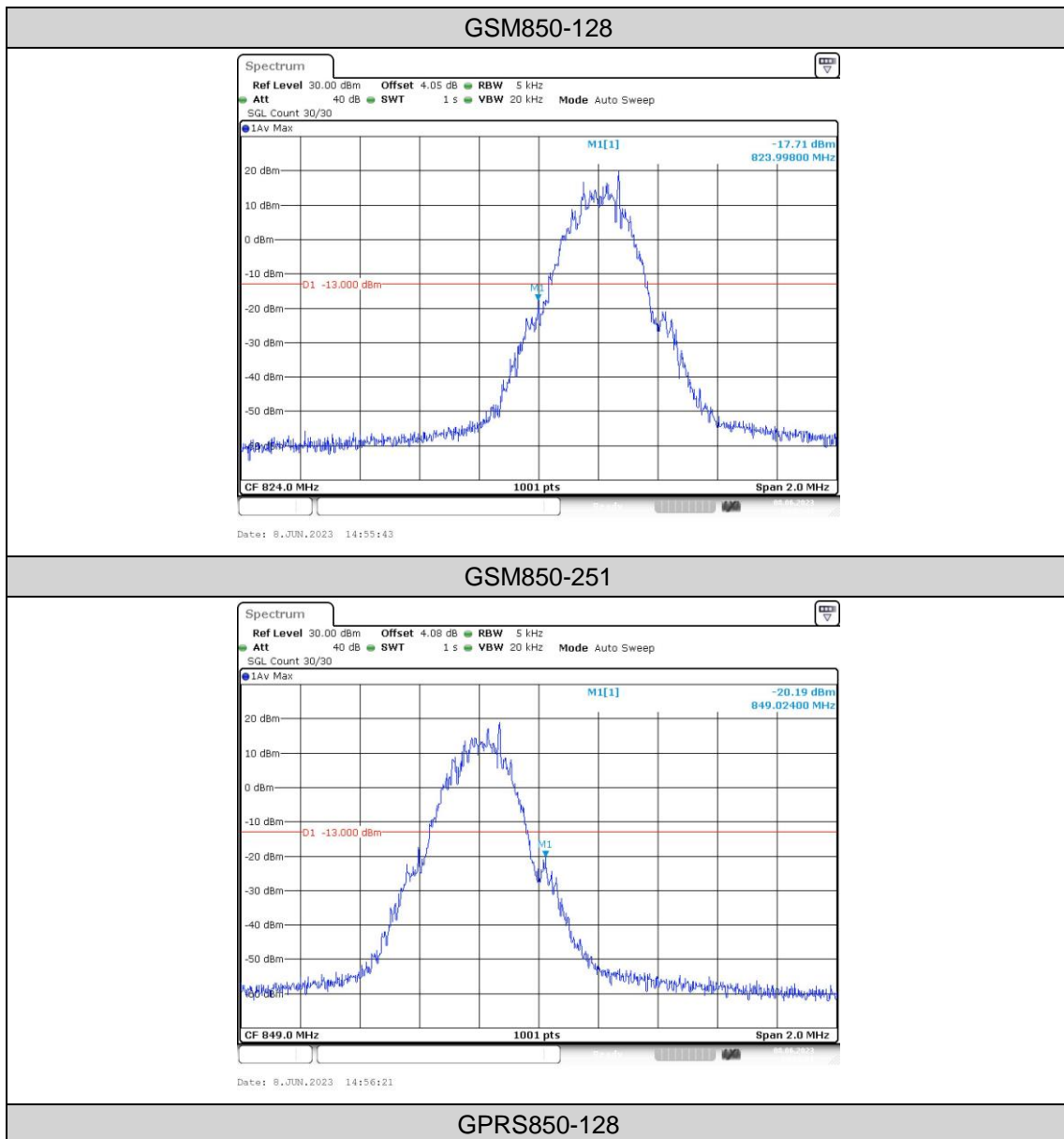


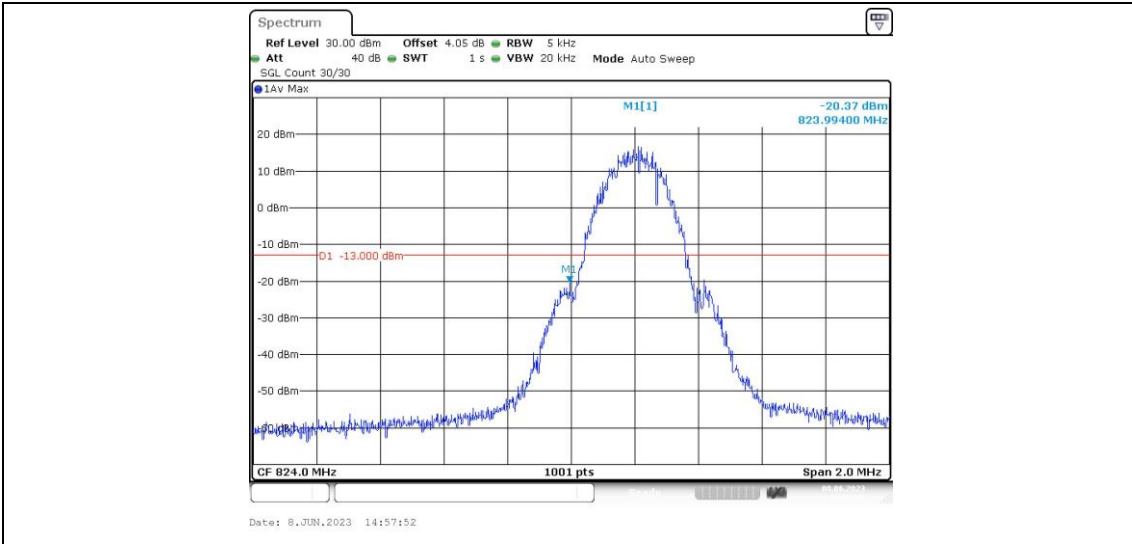
Appendix D: Band Edge

Test Result

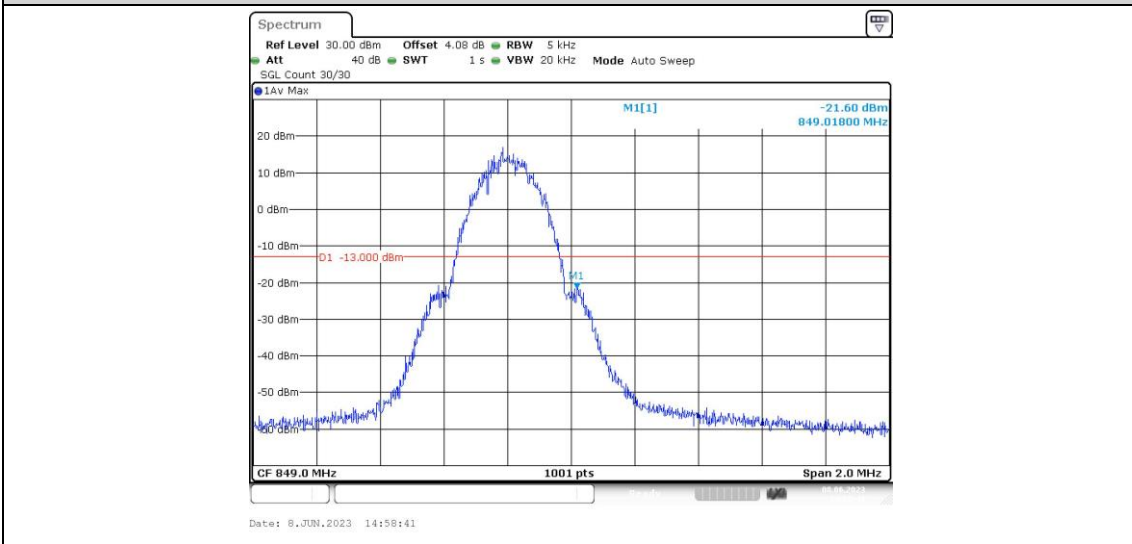
Band	Channel	Freq (MHz)	Result (dBm)	Limit(dBm)	Verdict
GSM850	128	824.00	-17.71	-13	PASS
GSM850	251	849.02	-20.19	-13	PASS
GPRS850	128	823.99	-20.37	-13	PASS
GPRS850	251	849.02	-21.60	-13	PASS
EGPRS850	128	823.99	-23.29	-13	PASS
EGPRS850	251	849.01	-22.69	-13	PASS
GSM1900	512	1850.00	-20.69	-13	PASS
GSM1900	810	1910.02	-18.67	-13	PASS
GPRS1900	512	1850.00	-20.12	-13	PASS
GPRS1900	810	1910.02	-20.22	-13	PASS
EGPRS1900	512	1849.98	-27.46	-13	PASS
EGPRS1900	810	1910.02	-28.22	-13	PASS

Test Graphs

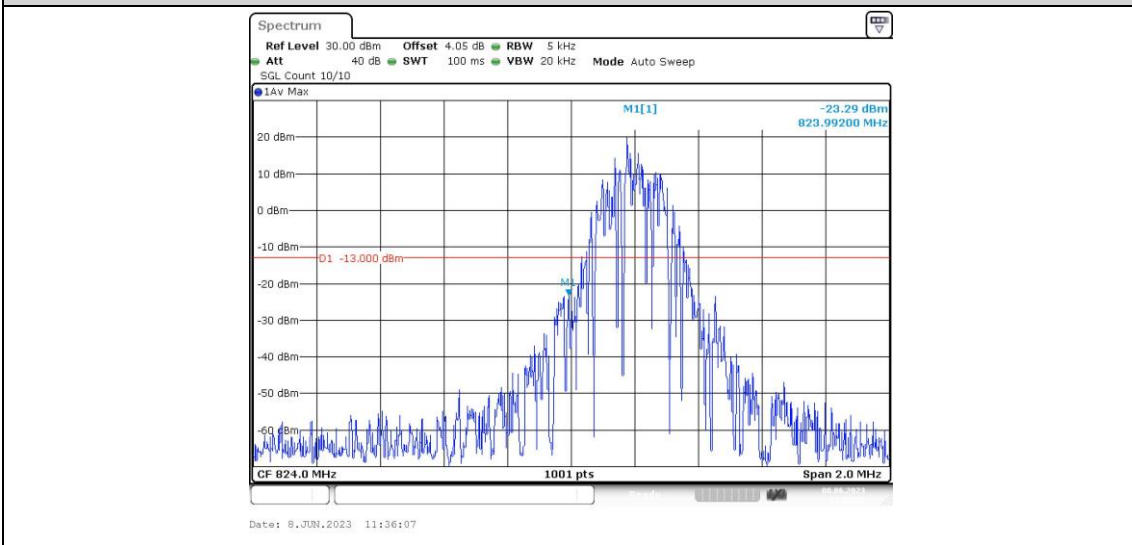




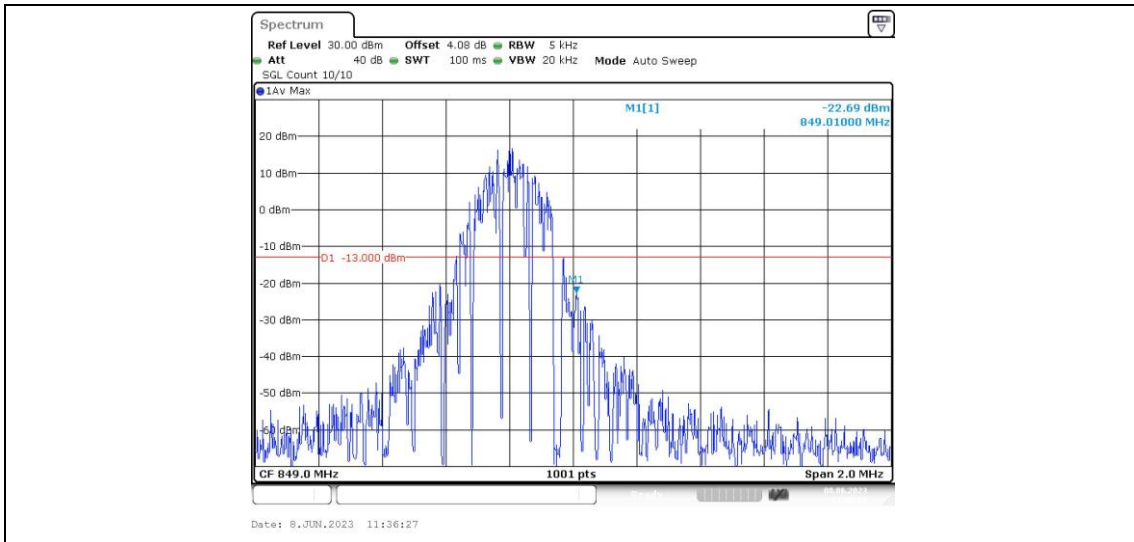
GPRS850-251



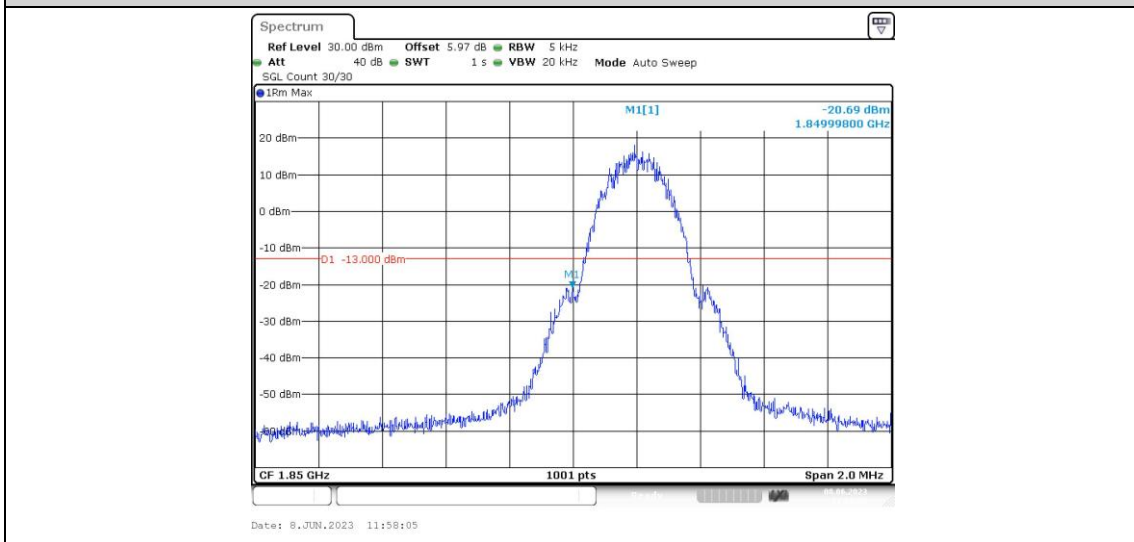
EGPRS850-128



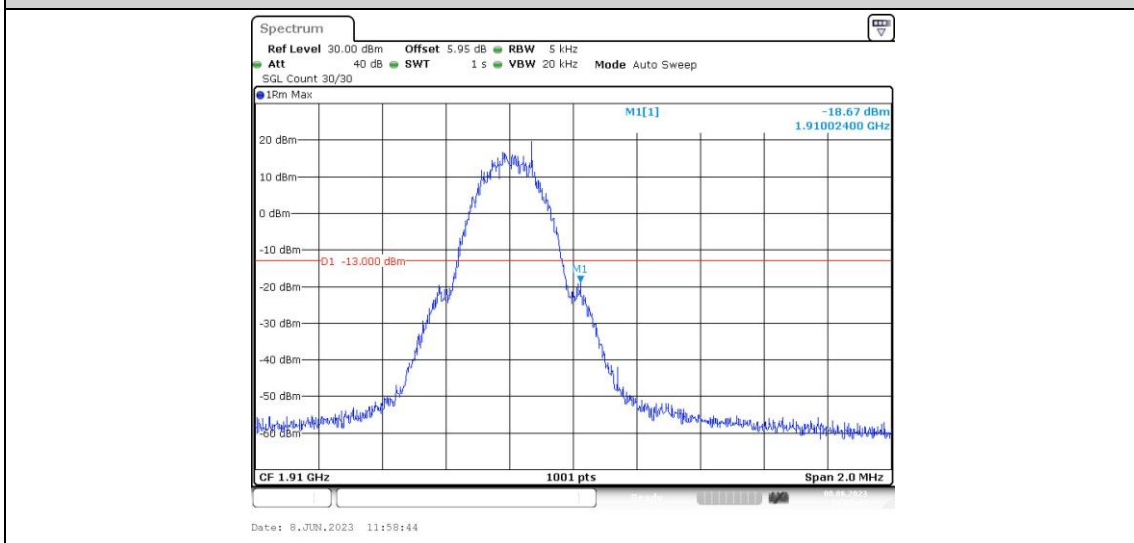
EGPRS850-251



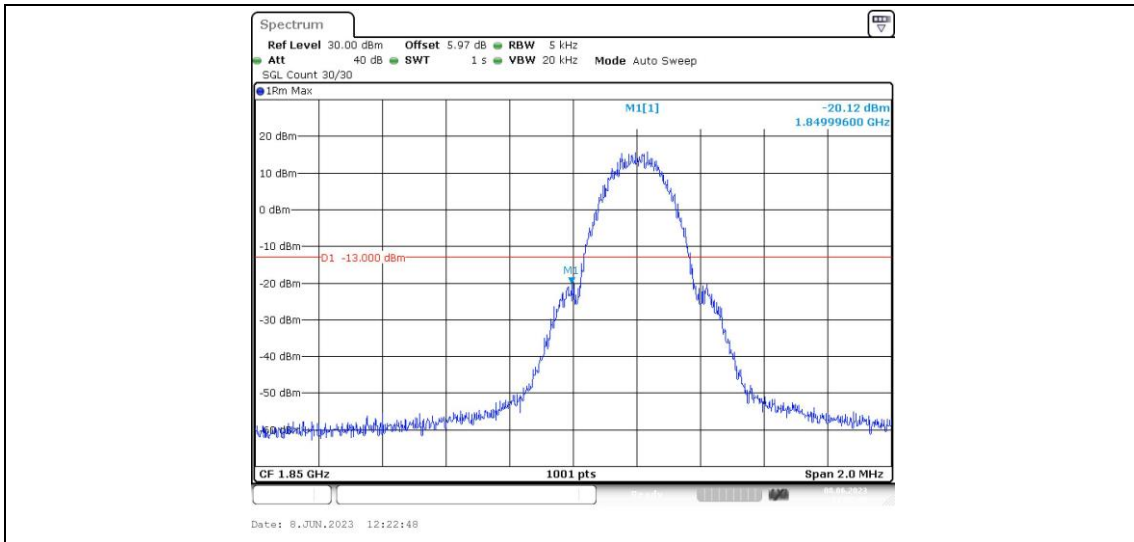
GSM1900-512



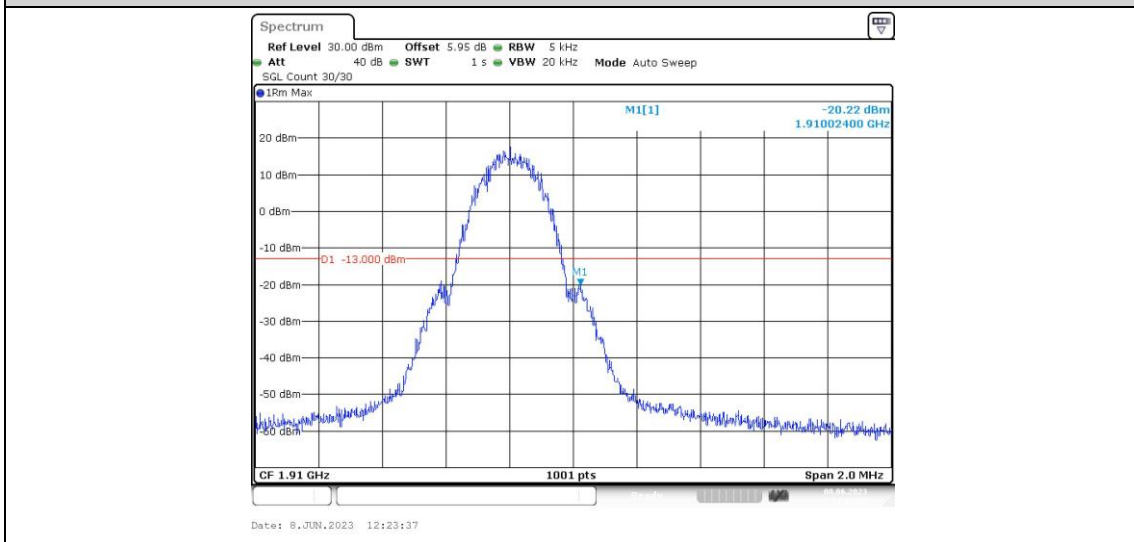
GSM1900-810



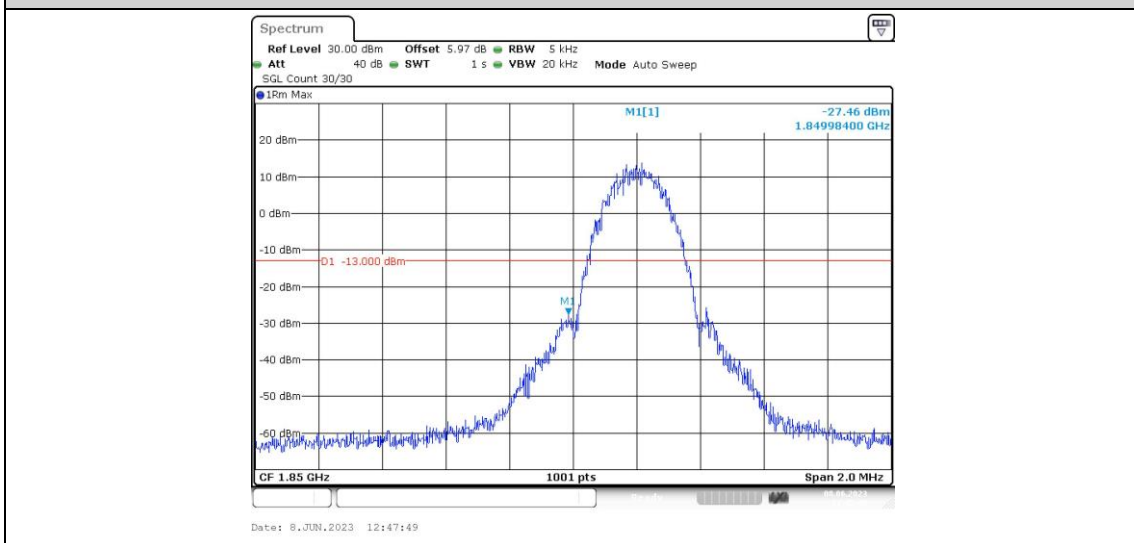
GPRS1900-512



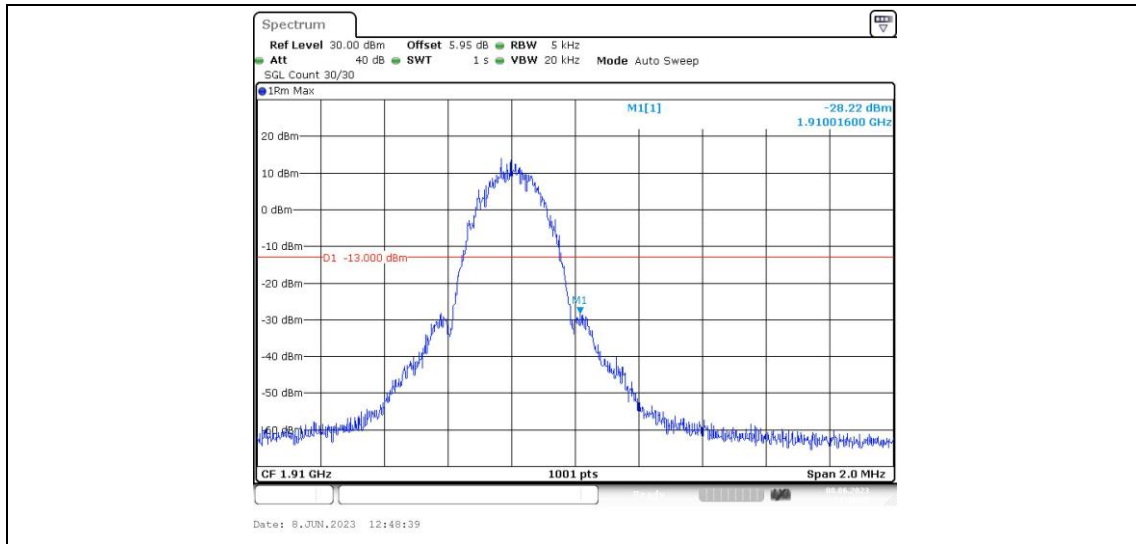
GPRS1900-810



EGPRS1900-512



EGPRS1900-810



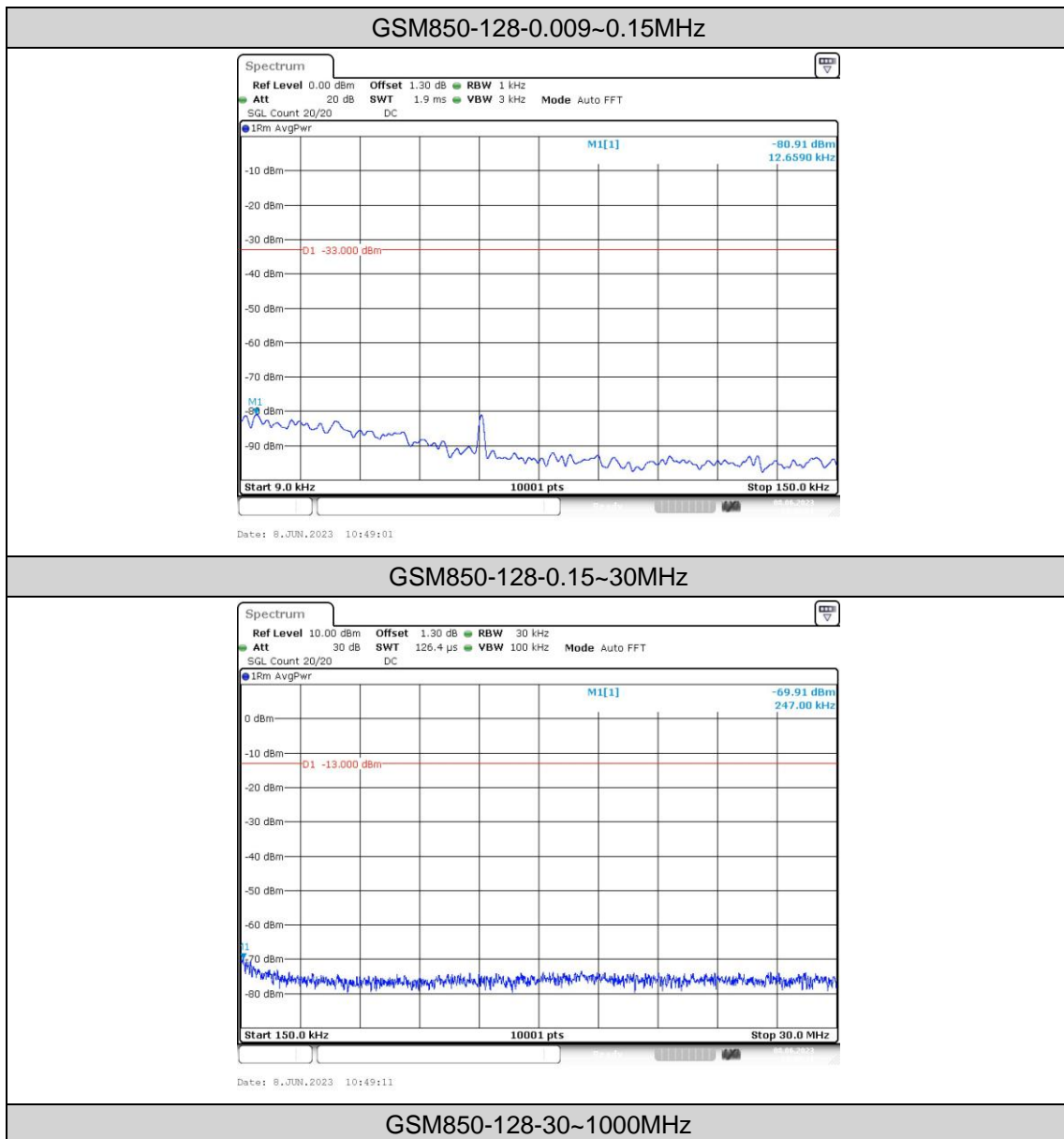
Appendix E: Conducted Spurious Emission

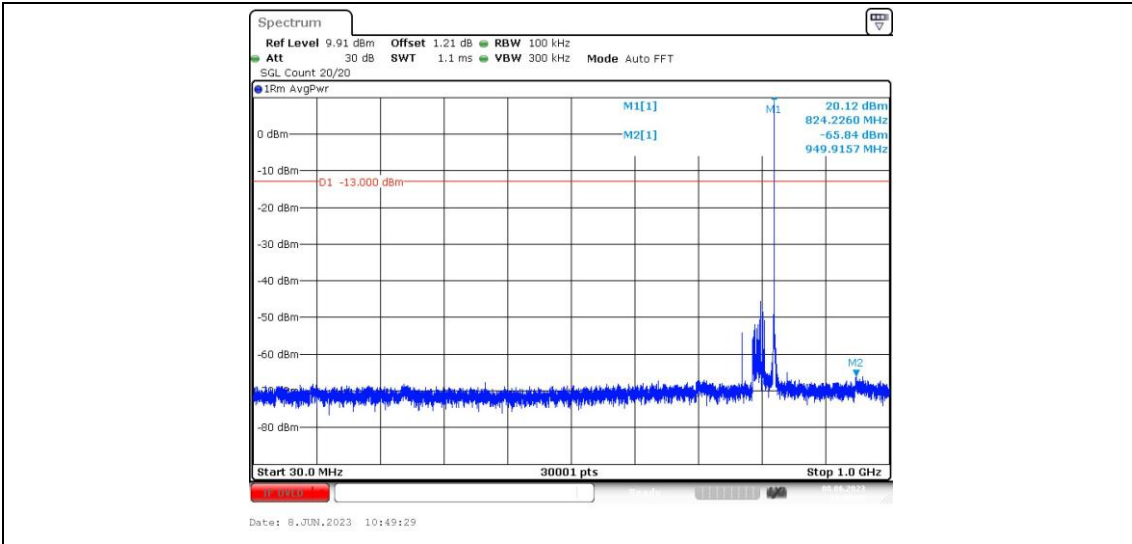
Test Result

Band	Channel	Frequency Range(MHz)	Max.Freq. (MHz)	Result (dBm)	Limit (dBm)	Verdict
GSM850	128	0.009~0.15MHz	0.01	-80.91	-33	PASS
GSM850	128	0.15~30MHz	0.25	-69.91	-13	PASS
GSM850	128	30~1000MHz	949.92	-65.84	-13	PASS
GSM850	128	1000~10000MHz	1648.43	-41.73	-13	PASS
GSM850	190	0.009~0.15MHz	0.07	-80.62	-33	PASS
GSM850	190	0.15~30MHz	0.15	-69.14	-13	PASS
GSM850	190	30~1000MHz	953.25	-66.38	-13	PASS
GSM850	190	1000~10000MHz	1673.33	-38.95	-13	PASS
GSM850	251	0.009~0.15MHz	0.07	-81	-33	PASS
GSM850	251	0.15~30MHz	0.24	-69.57	-13	PASS
GSM850	251	30~1000MHz	948.95	-66.08	-13	PASS
GSM850	251	1000~10000MHz	1697.93	-35.05	-13	PASS
GPRS850	128	0.009~0.15MHz	0.07	-80.09	-33	PASS
GPRS850	128	0.15~30MHz	0.15	-69.08	-13	PASS
GPRS850	128	30~1000MHz	951.99	-66.33	-13	PASS
GPRS850	128	1000~10000MHz	1648.43	-41.45	-13	PASS
GPRS850	190	0.009~0.15MHz	0.07	-80.26	-33	PASS
GPRS850	190	0.15~30MHz	0.19	-68.87	-13	PASS
GPRS850	190	30~1000MHz	951.69	-65.78	-13	PASS
GPRS850	190	1000~10000MHz	1673.33	-41.71	-13	PASS
GPRS850	251	0.009~0.15MHz	0.07	-80.62	-33	PASS
GPRS850	251	0.15~30MHz	0.32	-69.62	-13	PASS
GPRS850	251	30~1000MHz	950.21	-66.43	-13	PASS
GPRS850	251	1000~10000MHz	1697.93	-42.15	-13	PASS
EGPRS850	128	0.009~0.15MHz	0.01	-83.86	-33	PASS
EGPRS850	128	0.15~30MHz	0.35	-70.03	-13	PASS
EGPRS850	128	30~1000MHz	709.1	-66.33	-13	PASS
EGPRS850	128	1000~10000MHz	1648.43	-44.73	-13	PASS
EGPRS850	190	0.009~0.15MHz	0.01	-85.01	-33	PASS
EGPRS850	190	0.15~30MHz	0.18	-70.31	-13	PASS
EGPRS850	190	30~1000MHz	690.54	-66.1	-13	PASS
EGPRS850	190	1000~10000MHz	1673.63	-45.88	-13	PASS
EGPRS850	251	0.009~0.15MHz	0.01	-82.57	-33	PASS
EGPRS850	251	0.15~30MHz	0.23	-70.18	-13	PASS
EGPRS850	251	30~1000MHz	709.49	-65.99	-13	PASS

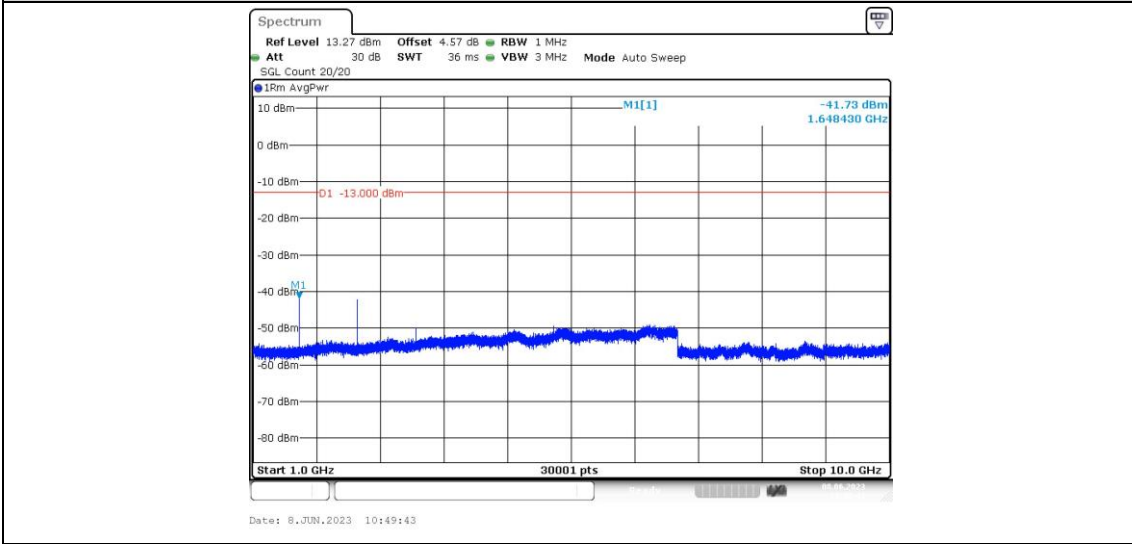
EGPRS850	251	1000~10000MHz	1697.93	-46.66	-13	PASS
GSM1900	512	0.009~0.15MHz	0.01	-52.02	-43	PASS
GSM1900	512	0.15~30MHz	0.29	-69.7	-23	PASS
GSM1900	512	30~1000MHz	863.61	-56.57	-13	PASS
GSM1900	512	1000~18000MHz	3700.17	-40.48	-13	PASS
GSM1900	661	0.009~0.15MHz	0.01	-52.35	-43	PASS
GSM1900	661	0.15~30MHz	0.15	-68.85	-23	PASS
GSM1900	661	30~1000MHz	846.5	-56.98	-13	PASS
GSM1900	661	1000~18000MHz	3759.67	-39.43	-13	PASS
GSM1900	810	0.009~0.15MHz	0.01	-51.82	-43	PASS
GSM1900	810	0.15~30MHz	0.17	-68.81	-23	PASS
GSM1900	810	30~1000MHz	889.41	-56.93	-13	PASS
GSM1900	810	1000~18000MHz	3819.73	-42.05	-13	PASS
GPRS1900	512	0.009~0.15MHz	0.01	-51.31	-43	PASS
GPRS1900	512	0.15~30MHz	0.15	-69.38	-23	PASS
GPRS1900	512	30~1000MHz	904.7	-57.04	-13	PASS
GPRS1900	512	1000~18000MHz	3700.17	-42.49	-13	PASS
GPRS1900	661	0.009~0.15MHz	0.01	-50.25	-43	PASS
GPRS1900	661	0.15~30MHz	0.15	-68.77	-23	PASS
GPRS1900	661	30~1000MHz	898.04	-56.26	-13	PASS
GPRS1900	661	1000~18000MHz	3760.23	-39.28	-13	PASS
GPRS1900	810	0.009~0.15MHz	0.01	-51.11	-43	PASS
GPRS1900	810	0.15~30MHz	0.15	-69.08	-23	PASS
GPRS1900	810	30~1000MHz	967.56	-56.85	-13	PASS
GPRS1900	810	1000~18000MHz	3819.73	-42.1	-13	PASS
EGPRS1900	512	0.009~0.15MHz	0.02	-54.01	-43	PASS
EGPRS1900	512	0.15~30MHz	0.15	-68.25	-23	PASS
EGPRS1900	512	30~1000MHz	889.63	-56.54	-13	PASS
EGPRS1900	512	1000~18000MHz	3700.17	-43.4	-13	PASS
EGPRS1900	661	0.009~0.15MHz	0.02	-53.41	-43	PASS
EGPRS1900	661	0.15~30MHz	0.17	-66.82	-23	PASS
EGPRS1900	661	30~1000MHz	882.26	-57.23	-13	PASS
EGPRS1900	661	1000~18000MHz	3760.23	-44.41	-13	PASS
EGPRS1900	810	0.009~0.15MHz	0.02	-53.59	-43	PASS
EGPRS1900	810	0.15~30MHz	0.15	-64.48	-23	PASS
EGPRS1900	810	30~1000MHz	959.12	-56.81	-13	PASS
EGPRS1900	810	1000~18000MHz	3819.73	-42.84	-13	PASS

Test Graphs

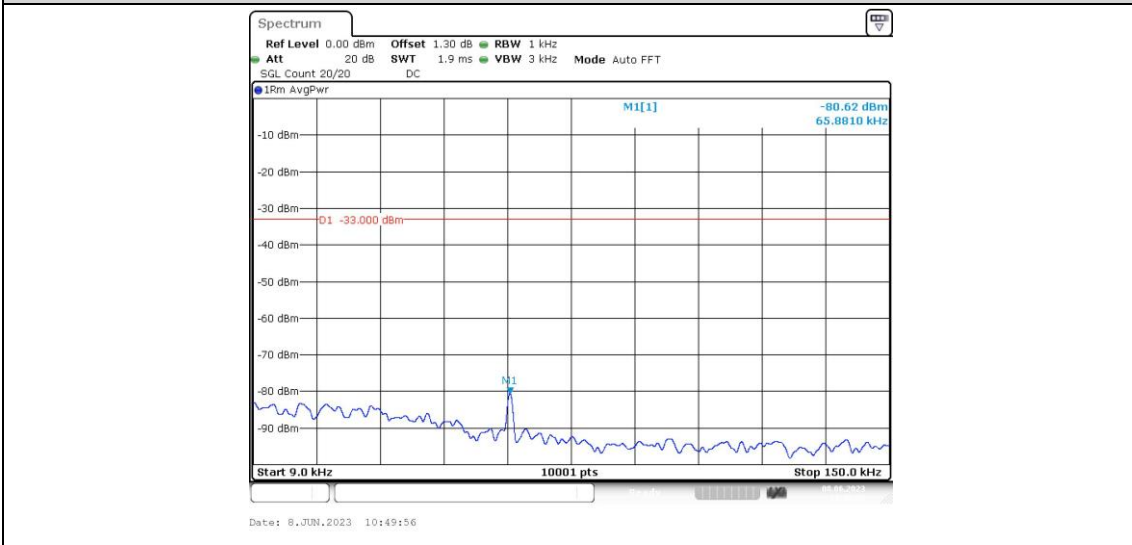




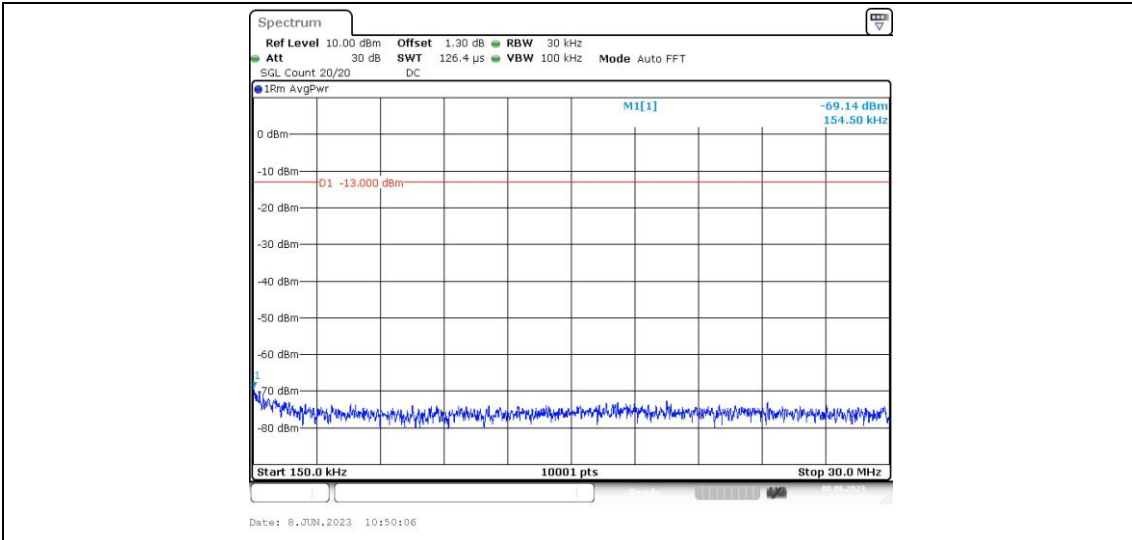
GSM850-128-1000~10000MHz



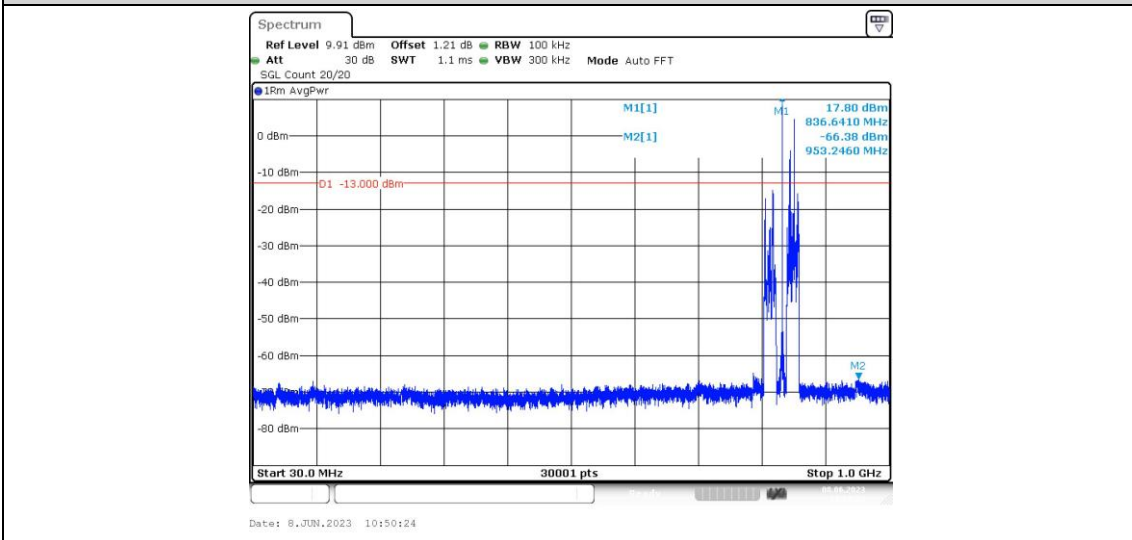
GSM850-190-0.009~0.15MHz



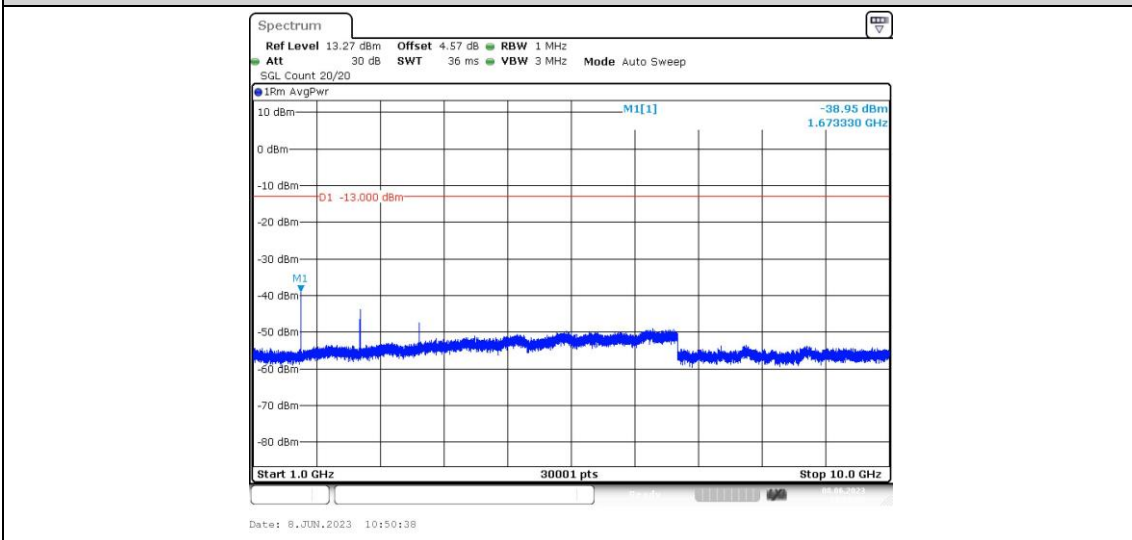
GSM850-190-0.15~30MHz



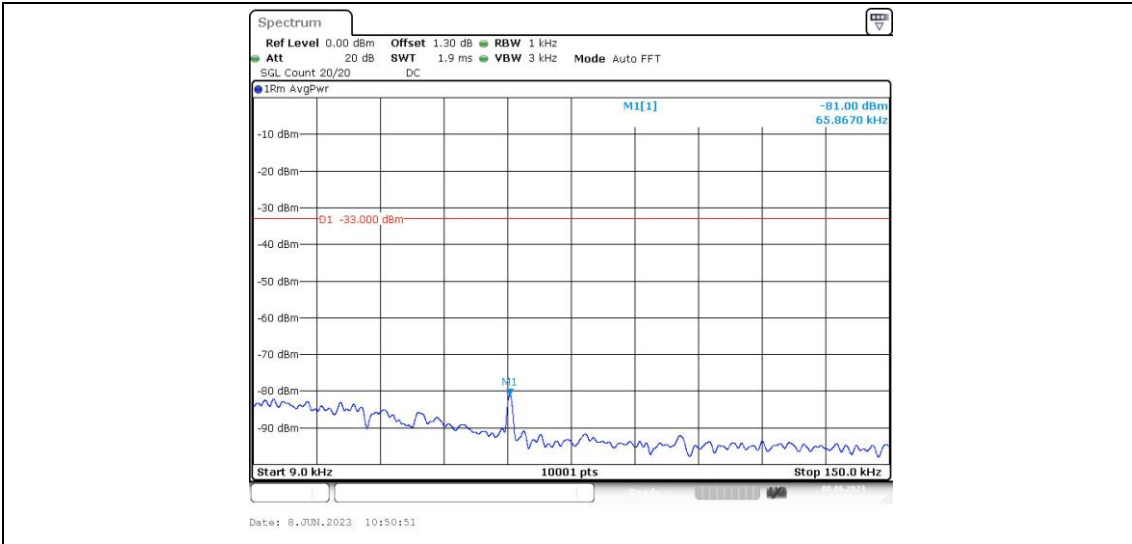
GSM850-190-30~1000MHz



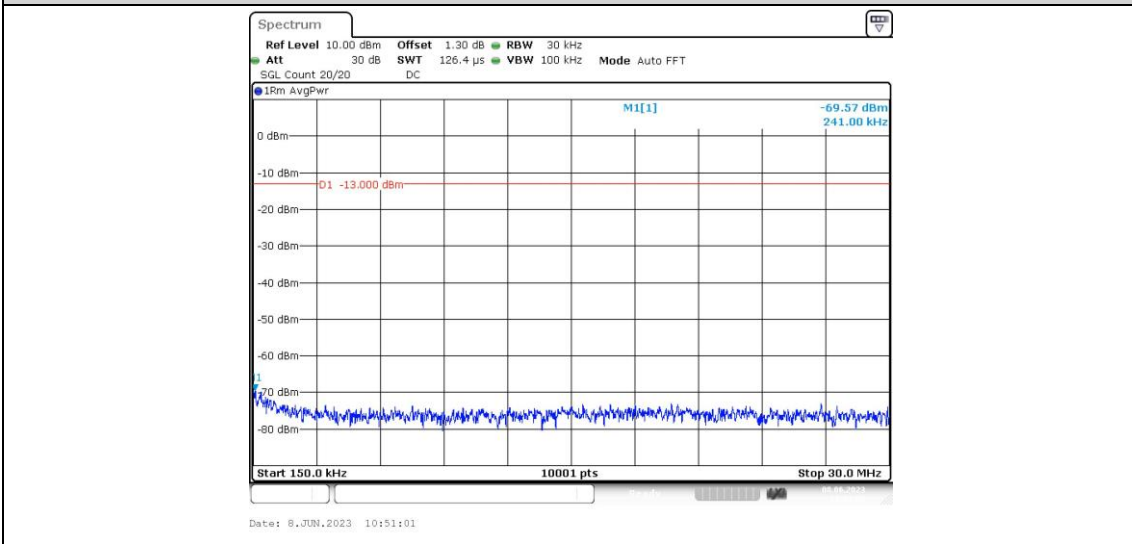
GSM850-190-1000~10000MHz



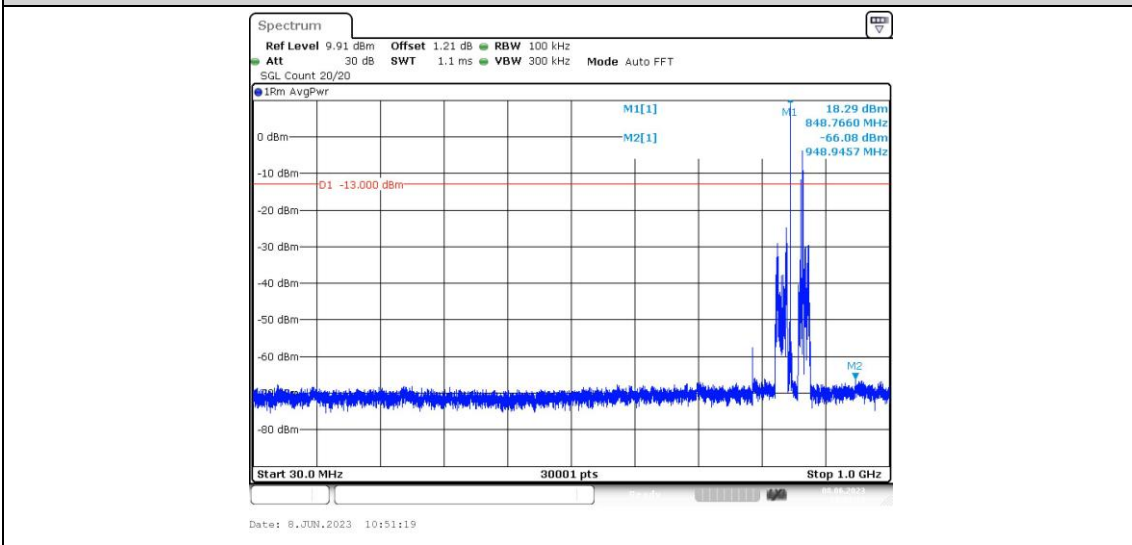
GSM850-251-0.009~0.15MHz



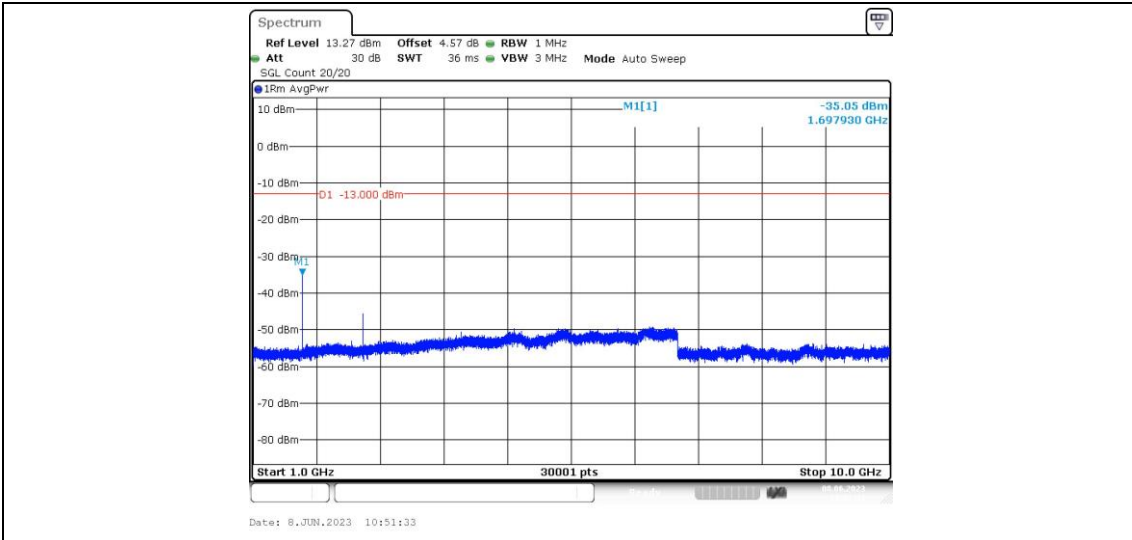
GSM850-251-0.15~30MHz



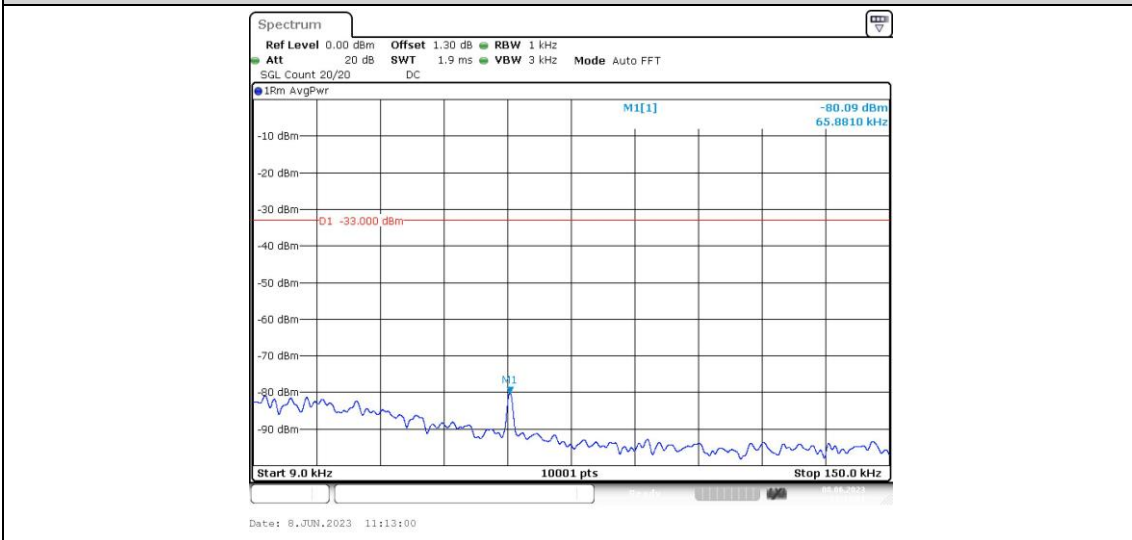
GSM850-251-30~1000MHz



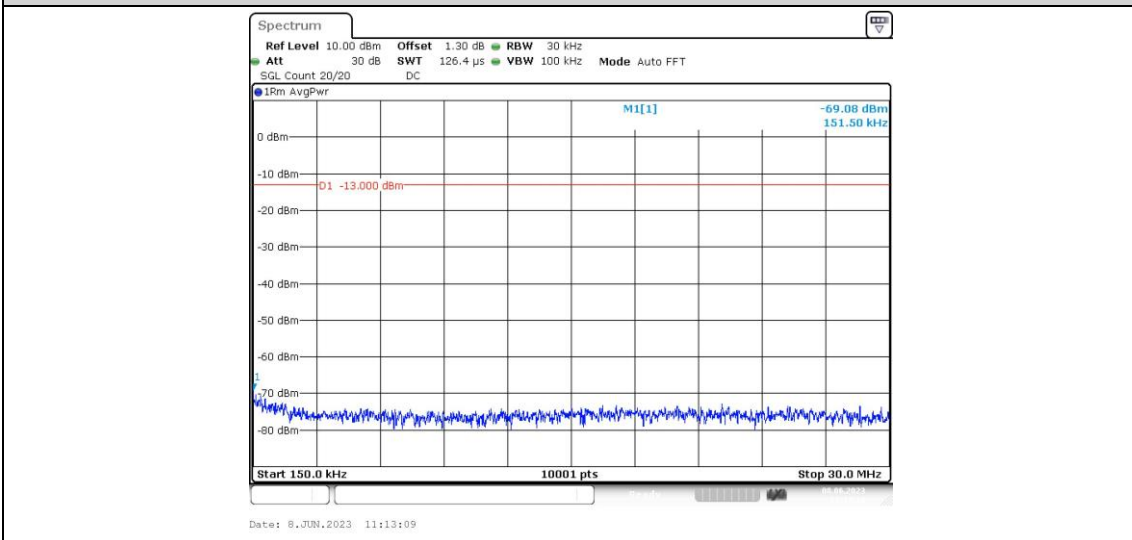
GSM850-251-1000~10000MHz



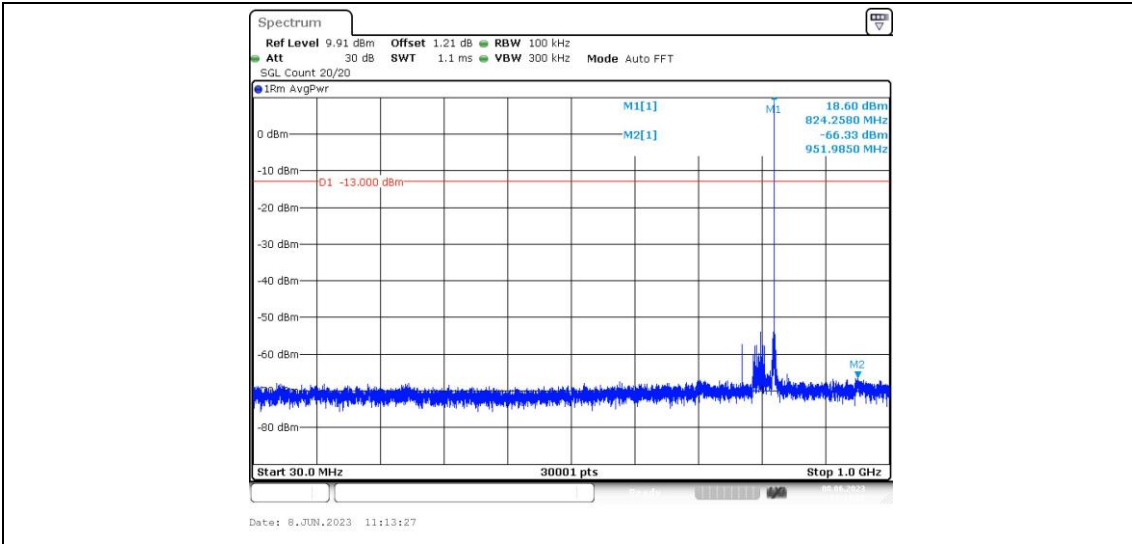
GPRS850-128-0.009~0.15MHz



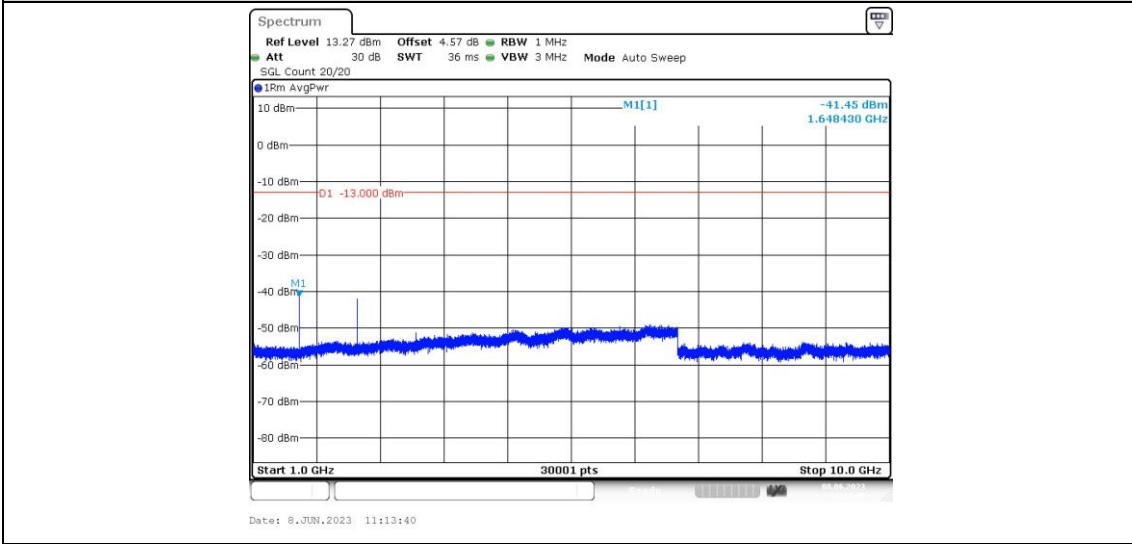
GPRS850-128-0.15~30MHz



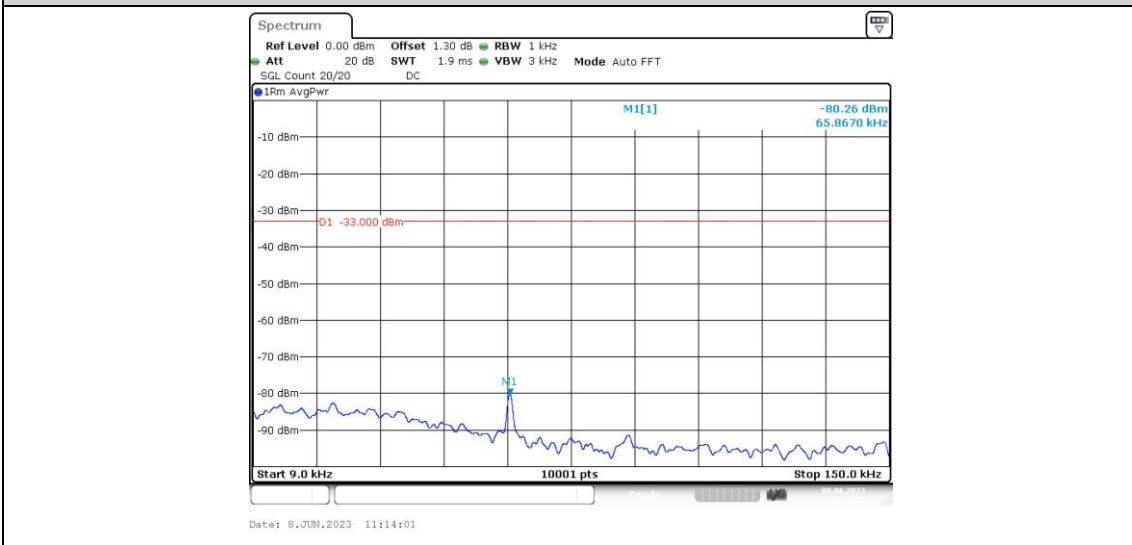
GPRS850-128-30~1000MHz



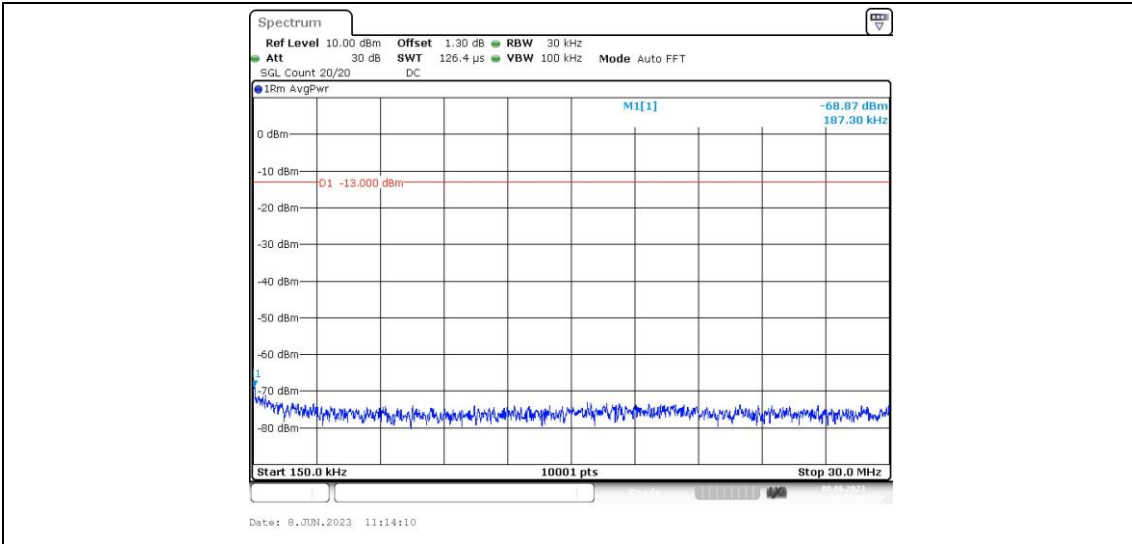
GPRS850-128-1000~10000MHz



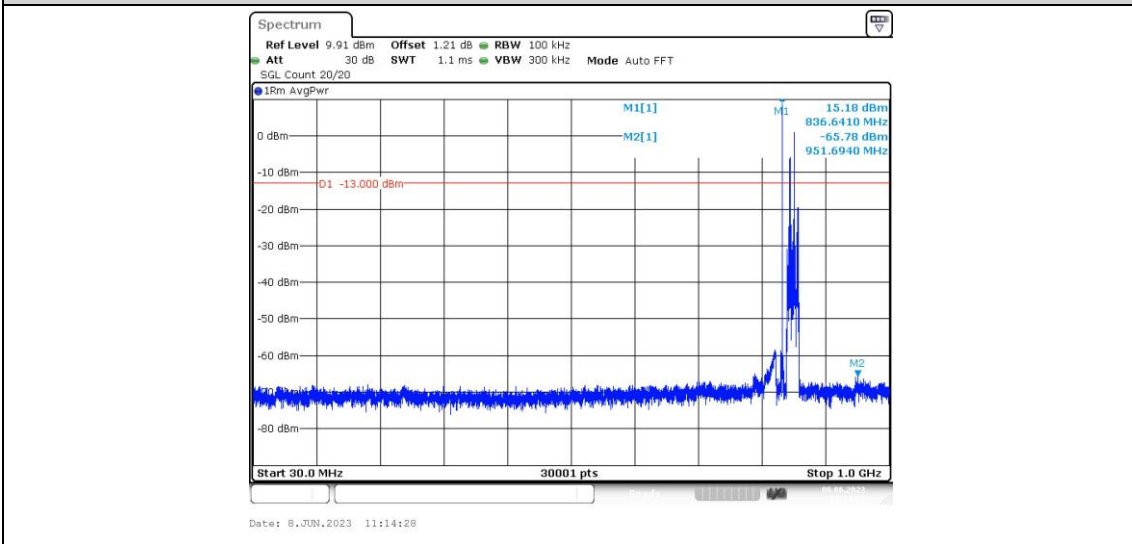
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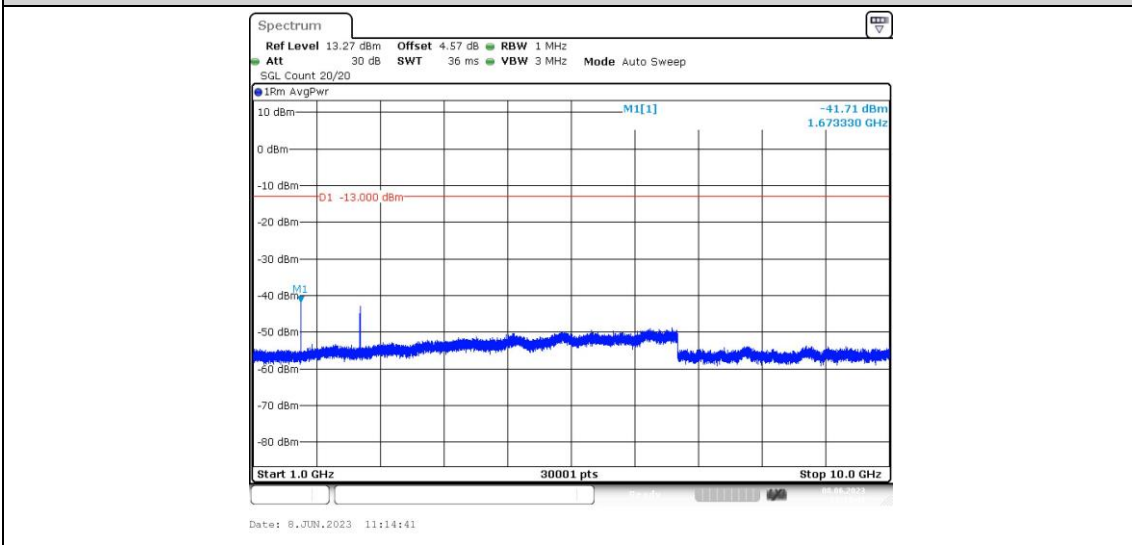
GPRS850-190-0.15~30MHz



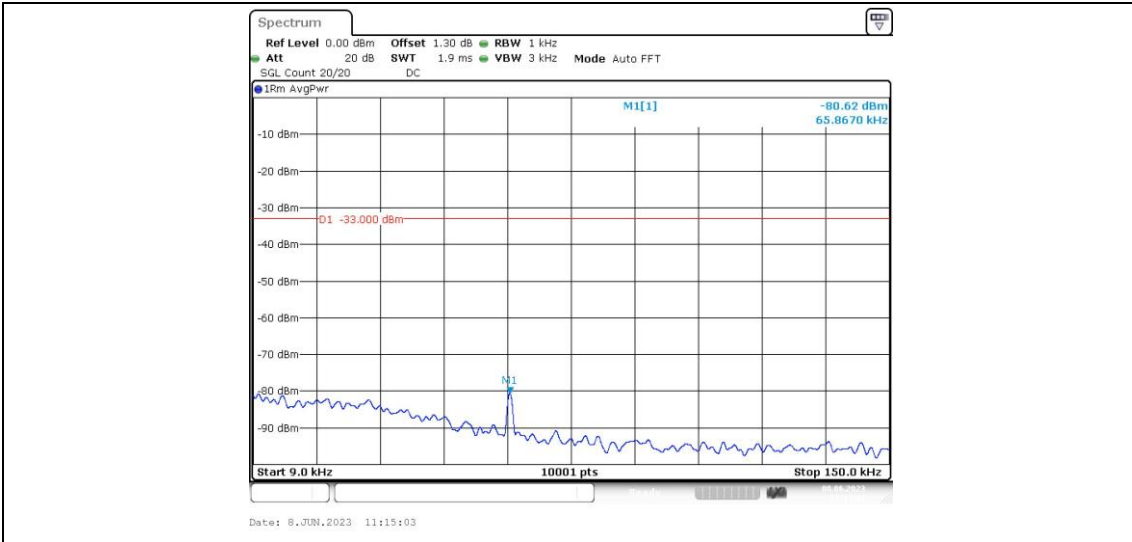
GPRS850-190-30~1000MHz



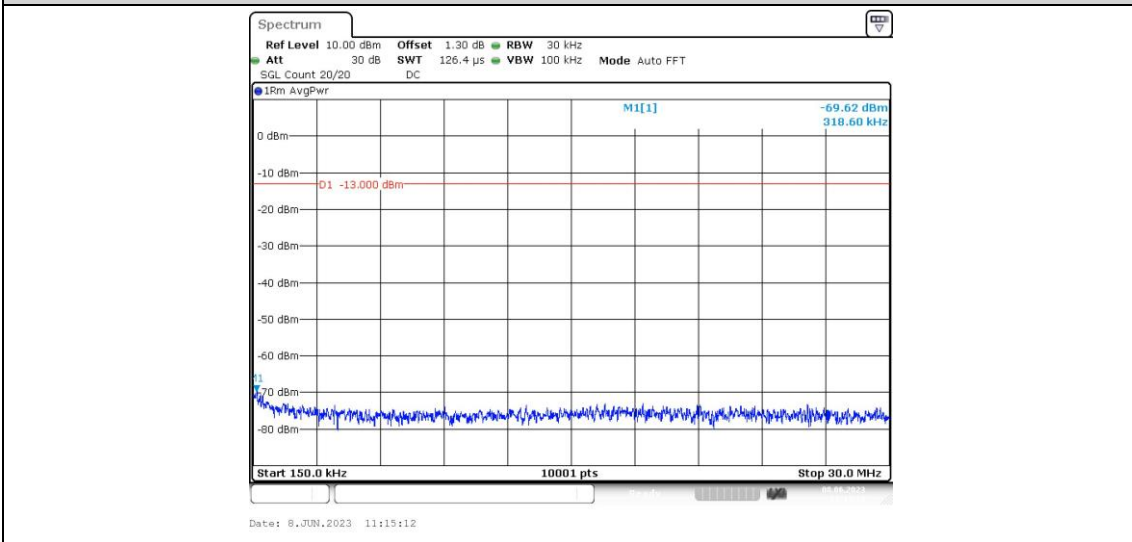
GPRS850-190-1000~10000MHz



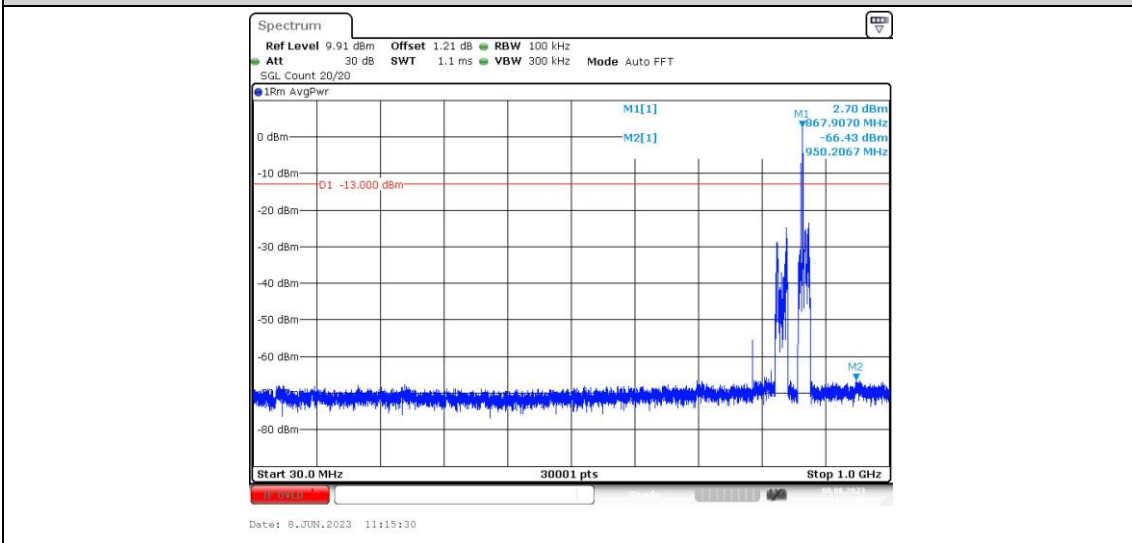
GPRS850-251-0.009~0.15MHz



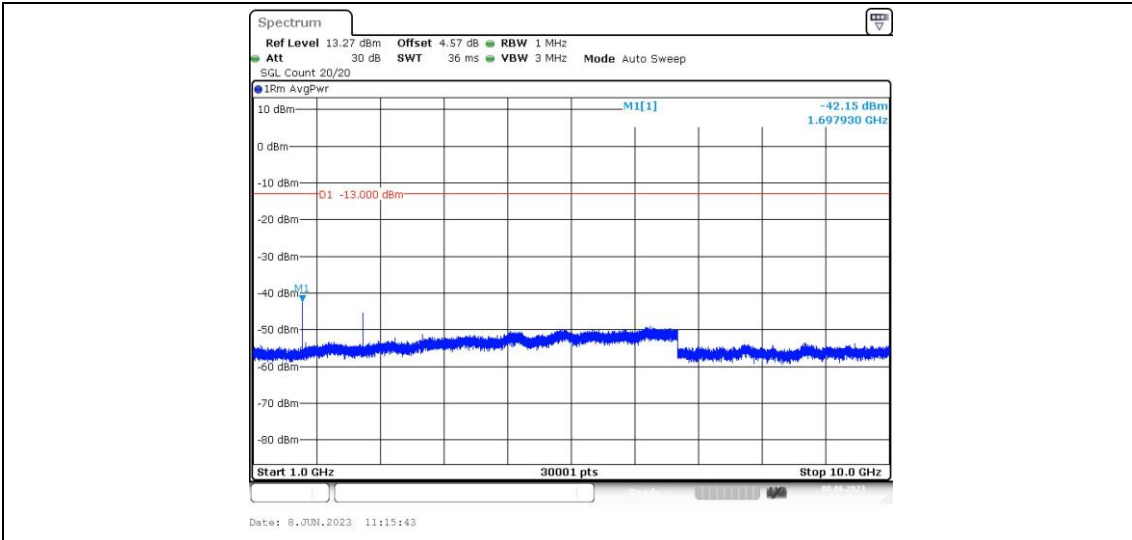
GPRS850-251-0.15~30MHz



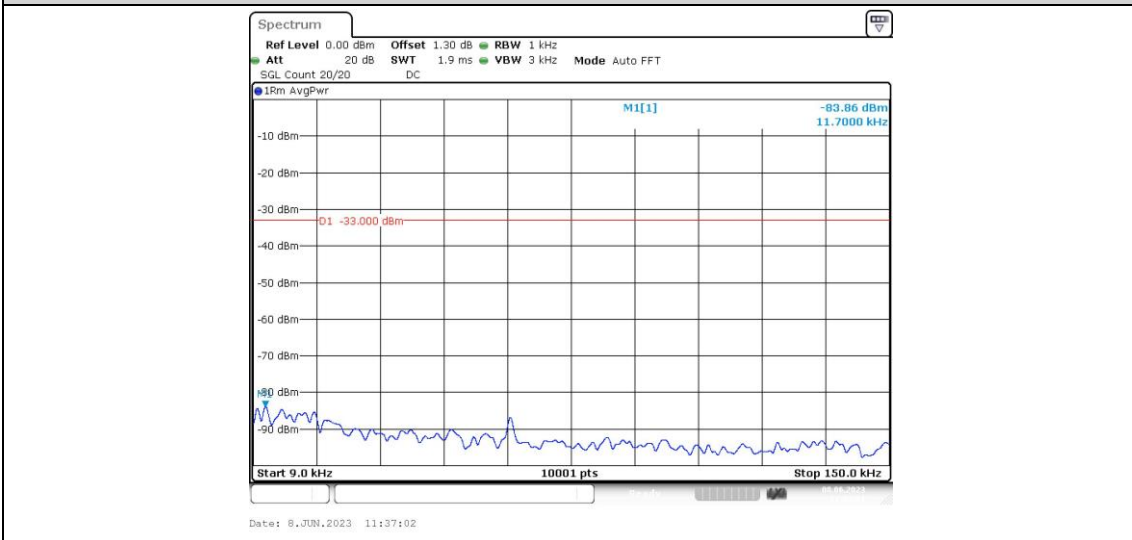
GPRS850-251-30~1000MHz



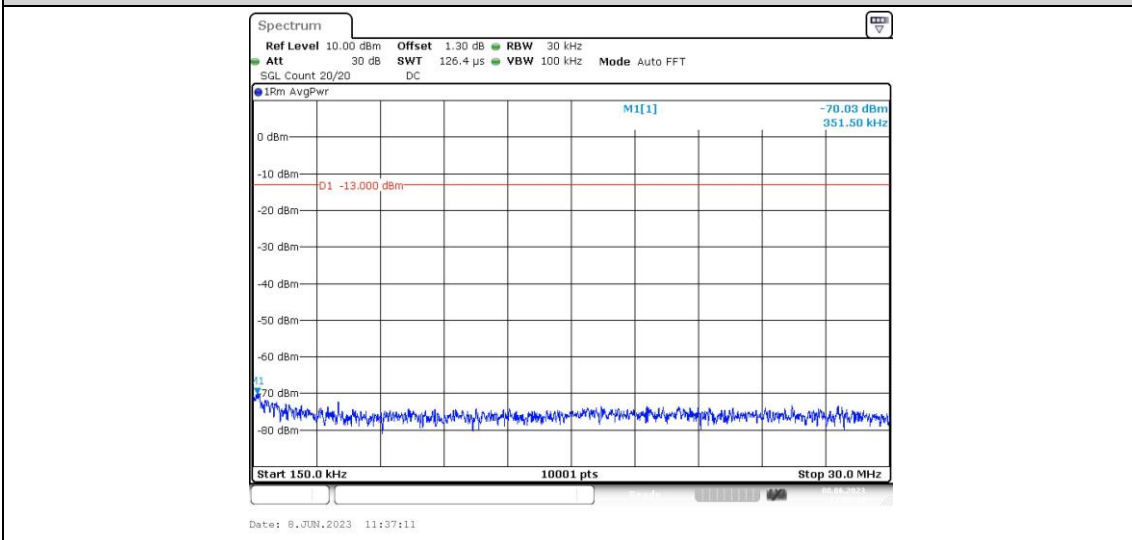
GPRS850-251-1000~10000MHz



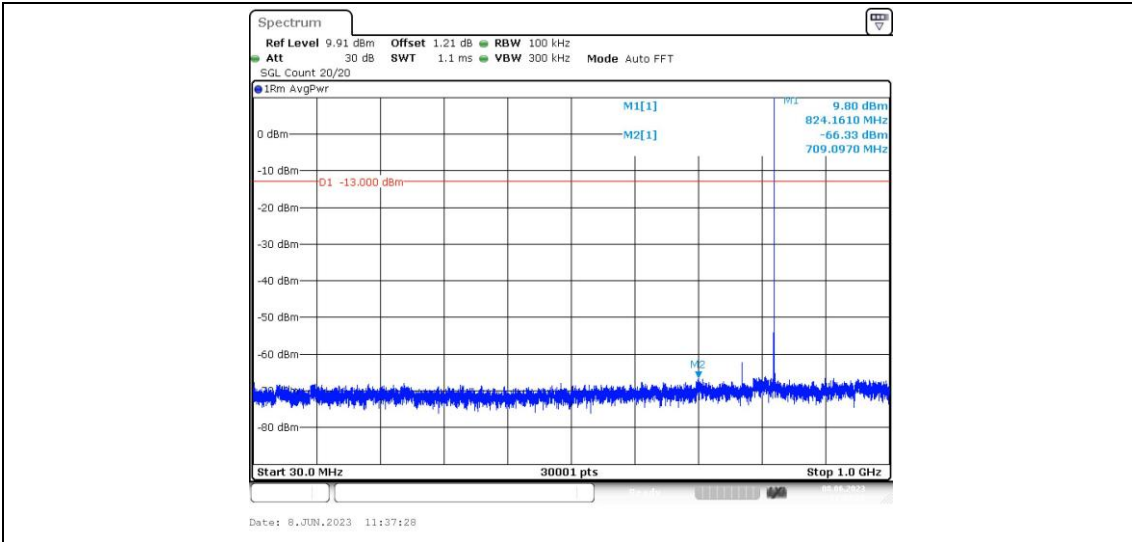
EGPRS850-128-0.009~0.15MHz



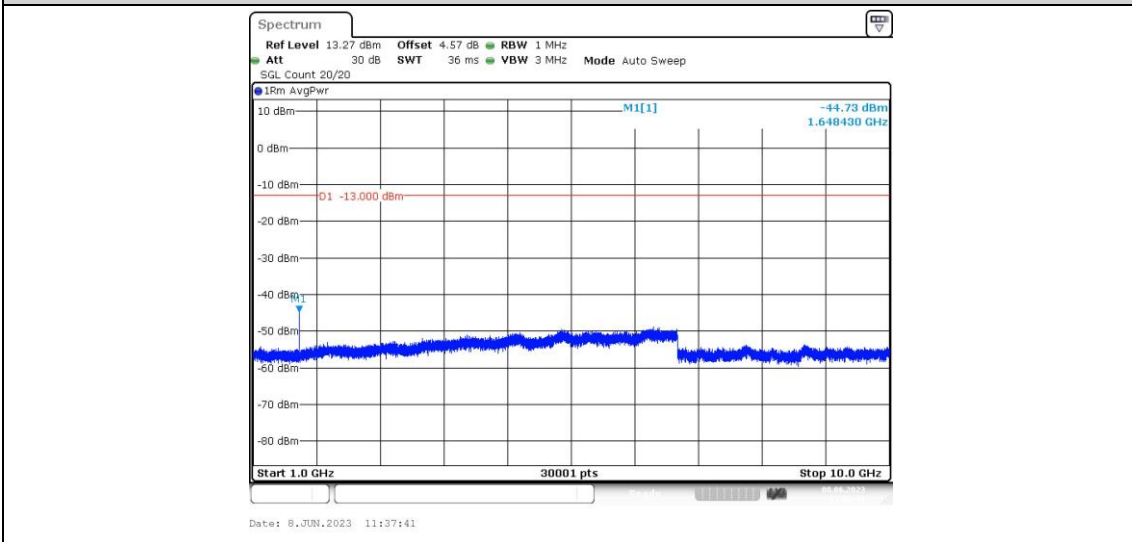
EGPRS850-128-0.15~30MHz



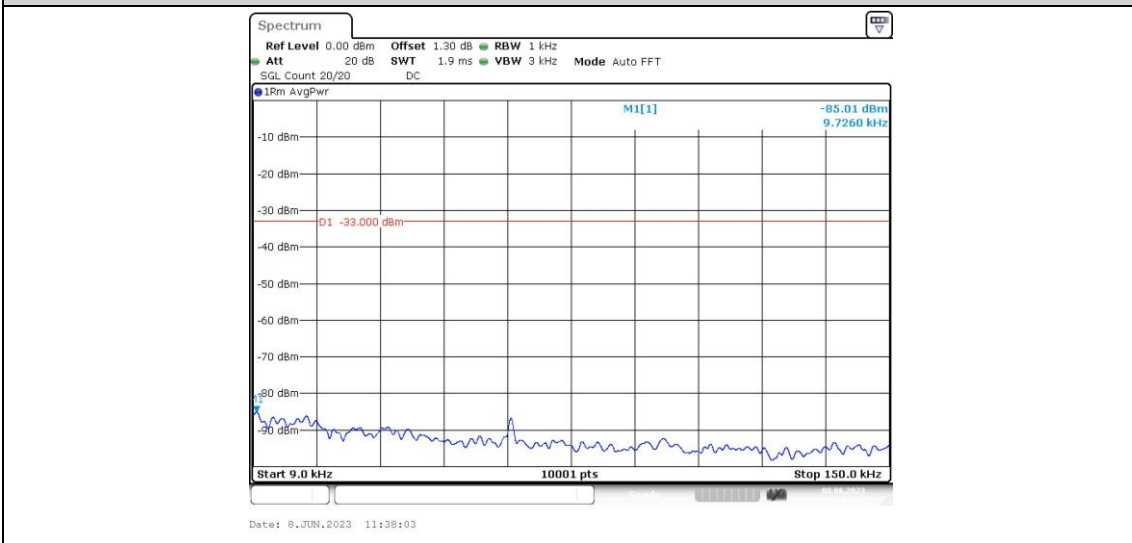
EGPRS850-128-30~1000MHz



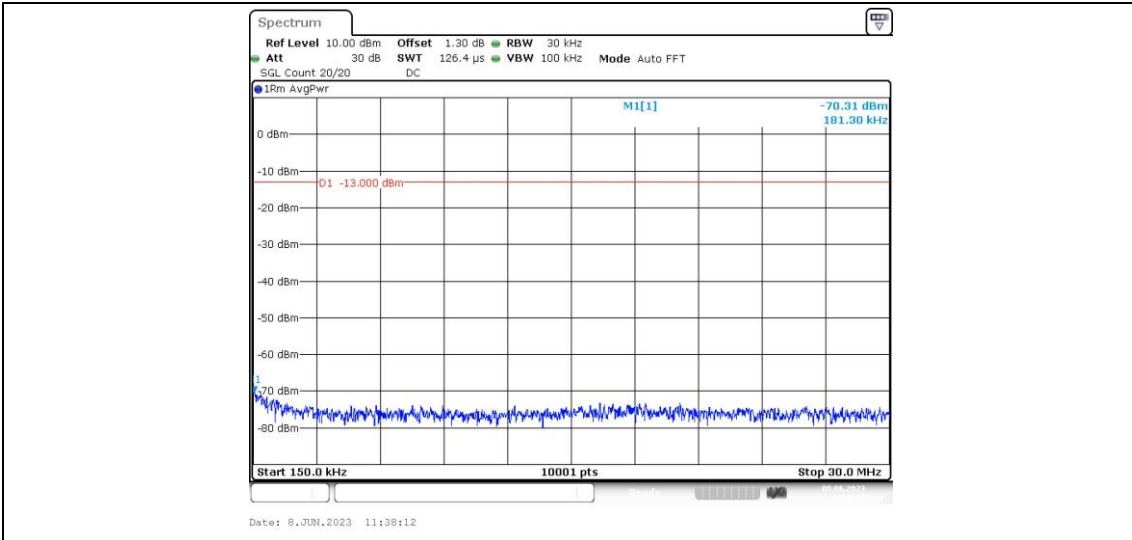
EGPRS850-128-1000~10000MHz



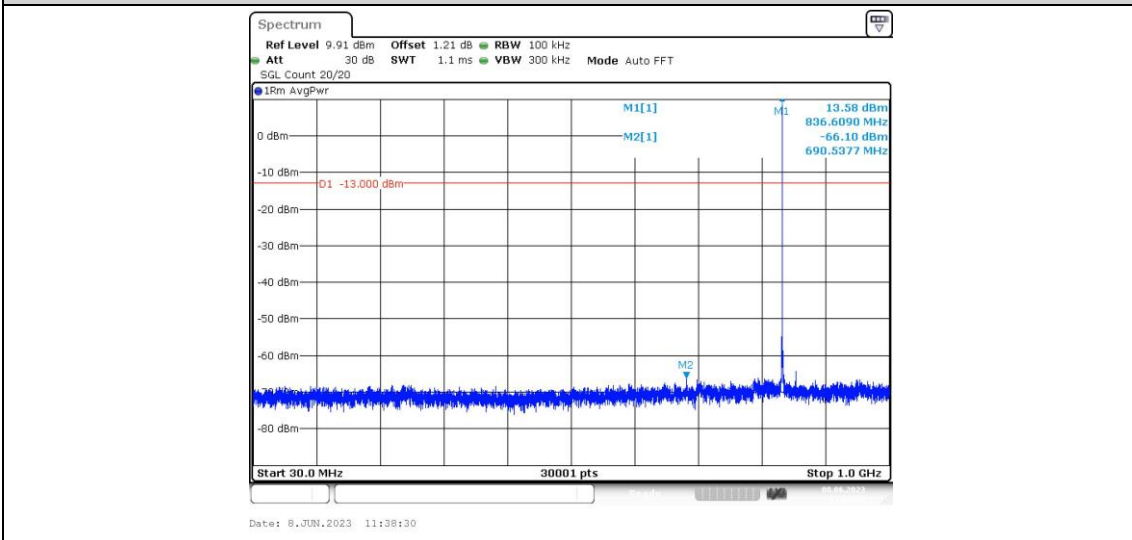
EGPRS850-190-0.009~0.15MHz



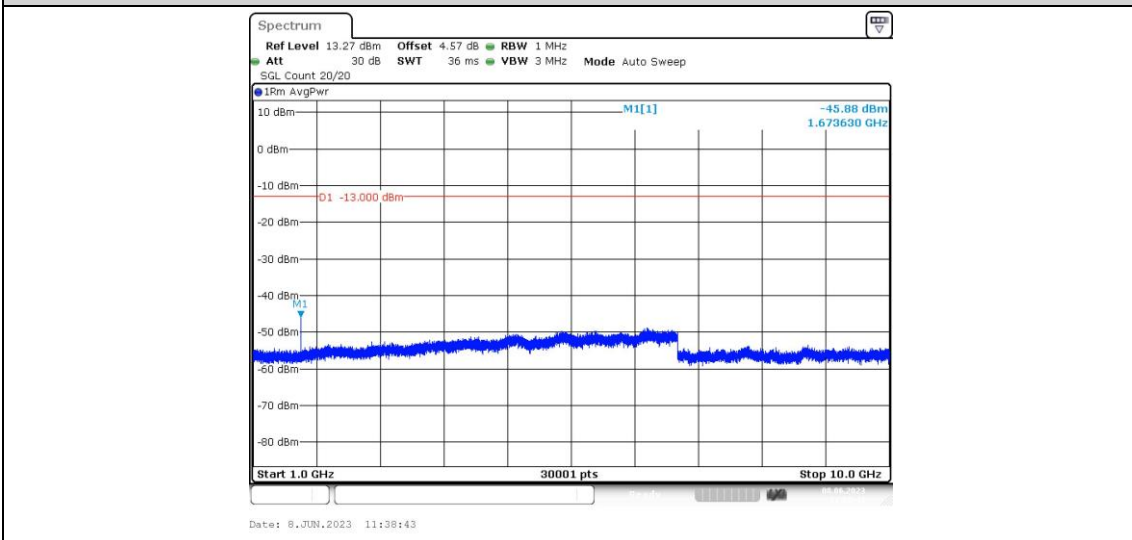
EGPRS850-190-0.15~30MHz



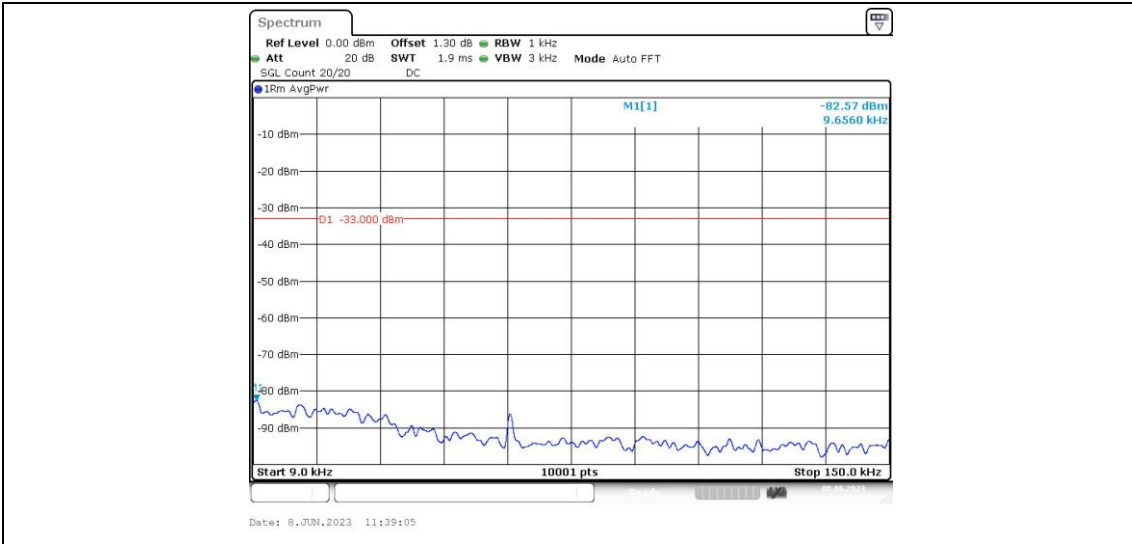
EGPRS850-190-30~1000MHz



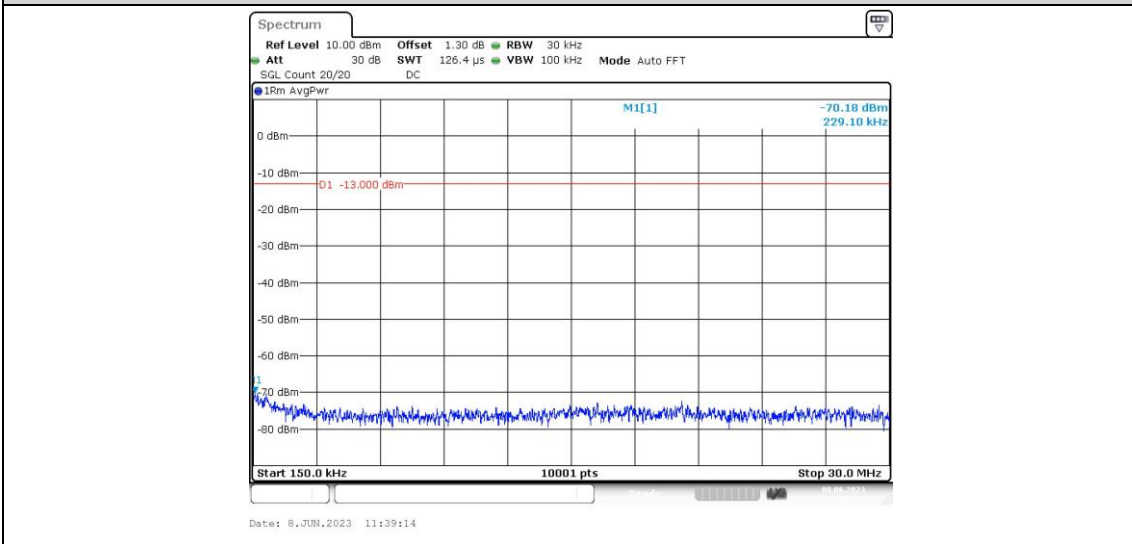
EGPRS850-190-1000~10000MHz



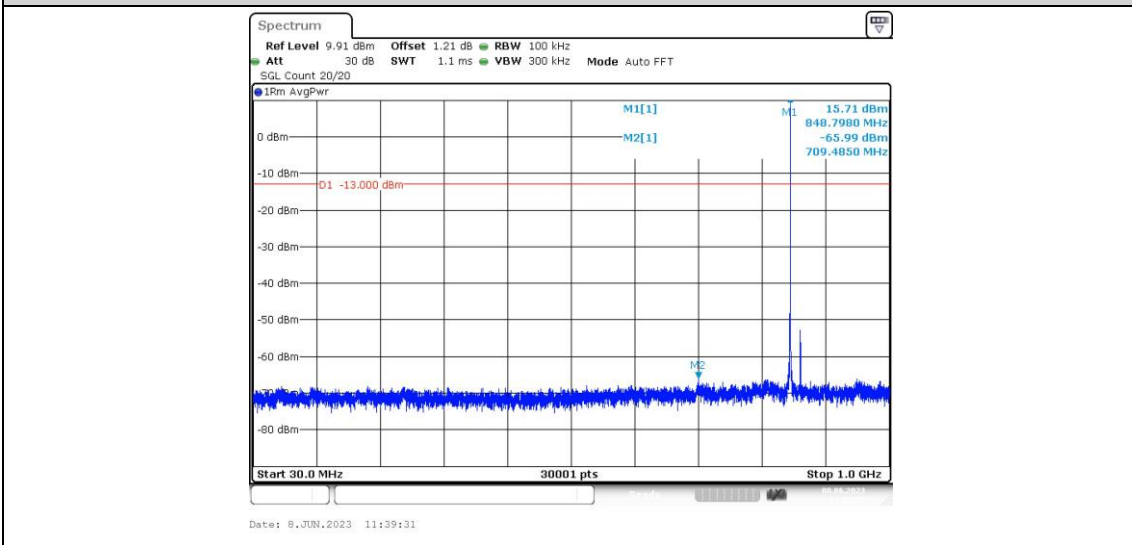
EGPRS850-251-0.009~0.15MHz



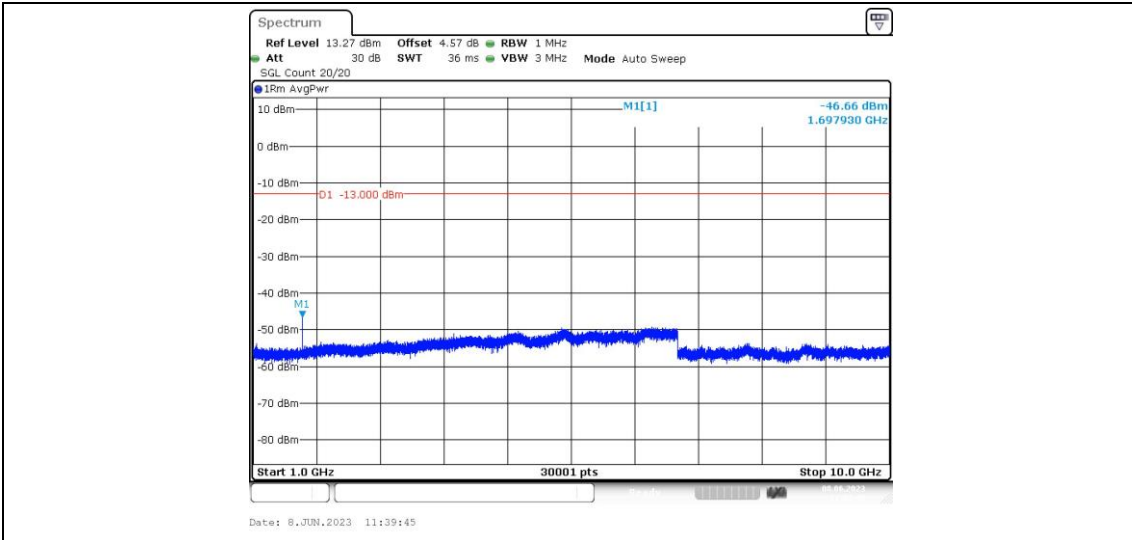
EGPRS850-251-0.15~30MHz



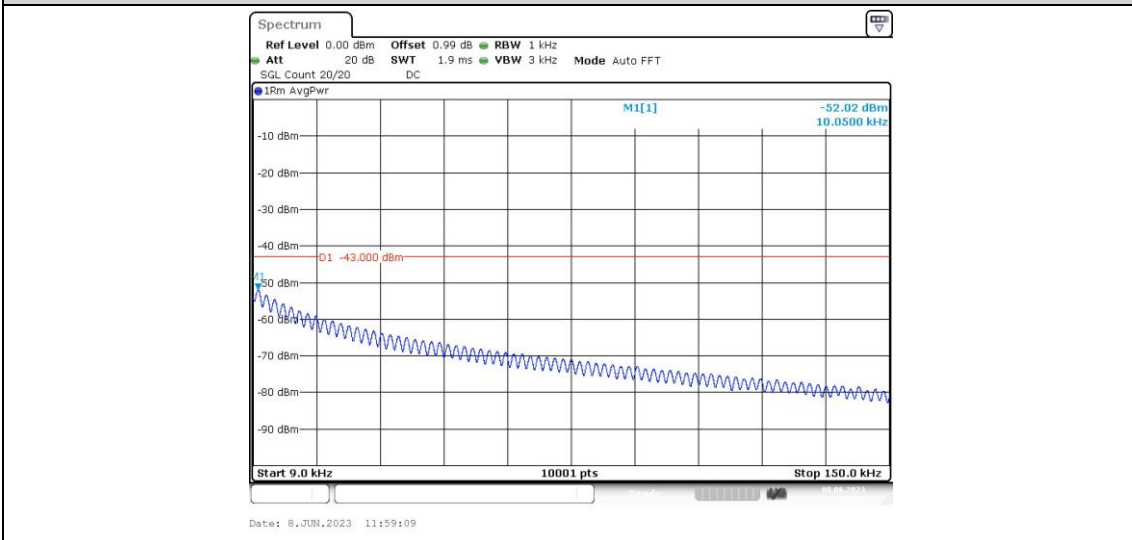
EGPRS850-251-30~1000MHz



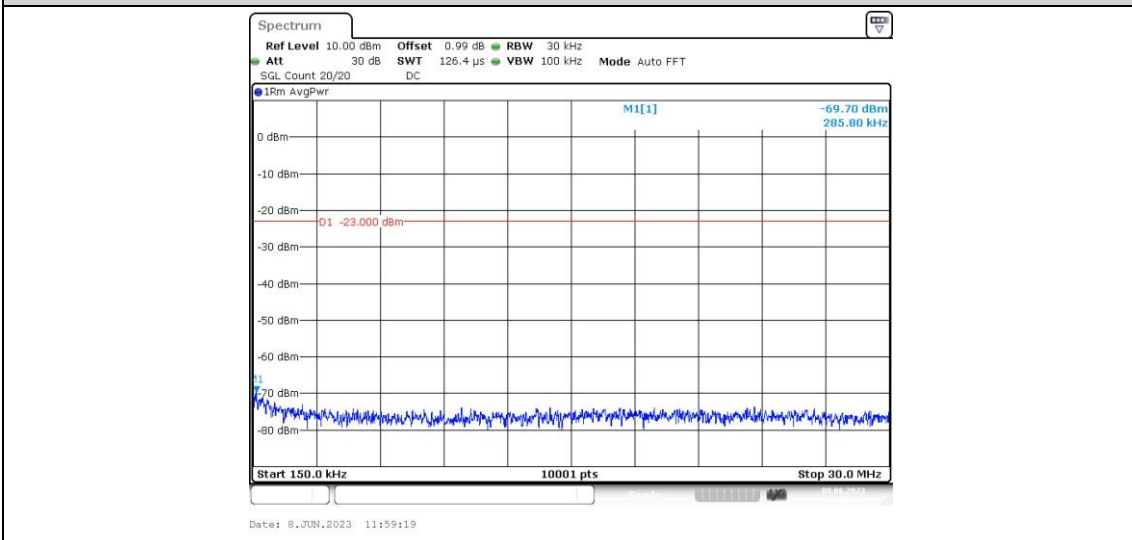
EGPRS850-251-1000~10000MHz



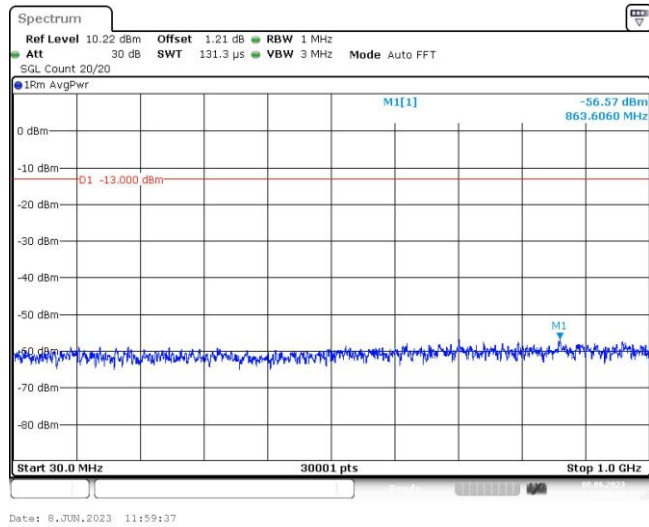
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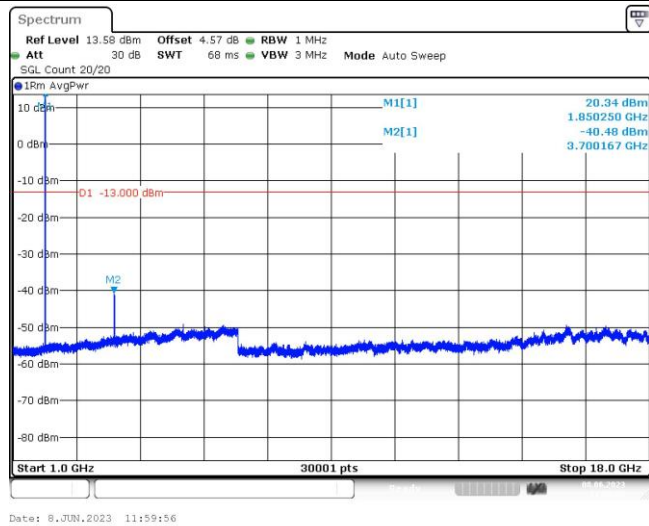
GSM1900-512-0.15~30MHz



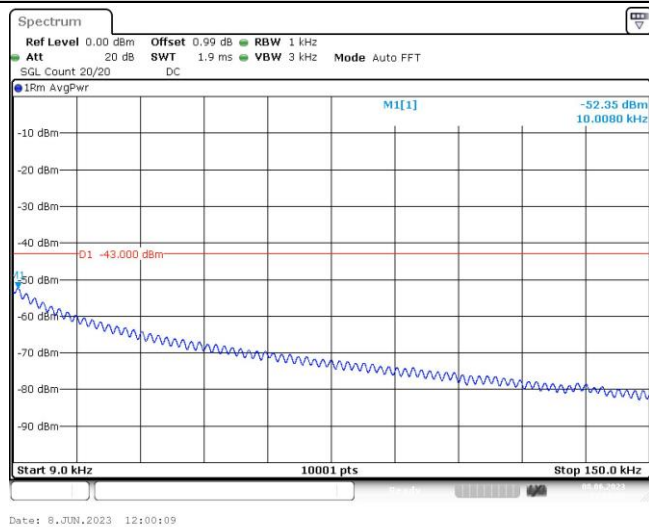
GSM1900-512-30~1000MHz



GSM1900-512-1000~18000MHz



GSM1900-661-0.009~0.15MHz



GSM1900-661-0.15~30MHz