

01 Conducted output power

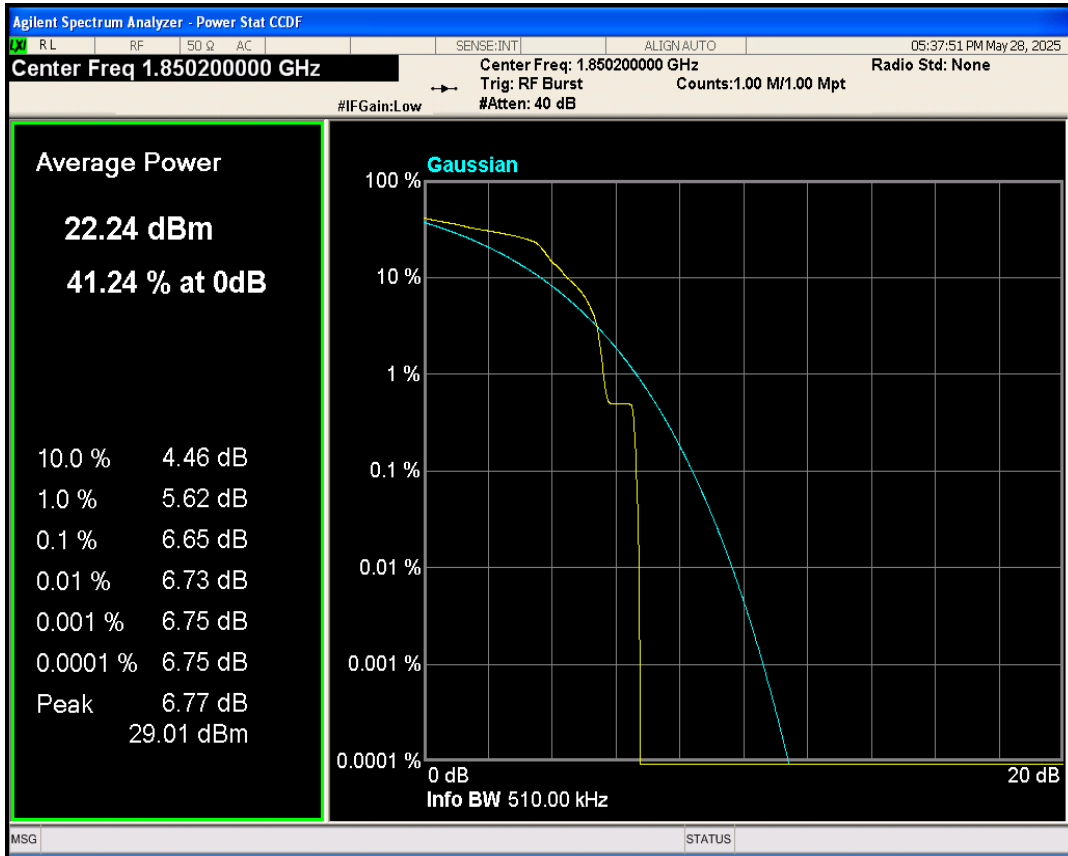
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	24.96	PASS
EGPRS1900 1 Slot	661	1880	24.64	PASS
EGPRS1900 1 Slot	810	1909.8	24.19	PASS
EGPRS1900 2 Slot	512	1850.2	23.20	PASS
EGPRS1900 2 Slot	661	1880	23.04	PASS
EGPRS1900 2 Slot	810	1909.8	23.16	PASS
EGPRS1900 3 Slot	512	1850.2	20.65	PASS
EGPRS1900 3 Slot	661	1880	20.67	PASS
EGPRS1900 3 Slot	810	1909.8	20.74	PASS
EGPRS1900 4 Slot	512	1850.2	19.19	PASS
EGPRS1900 4 Slot	661	1880	19.31	PASS
EGPRS1900 4 Slot	810	1909.8	19.37	PASS
EGPRS850 1 Slot	128	824.2	25.78	PASS
EGPRS850 1 Slot	189	836.4	25.99	PASS
EGPRS850 1 Slot	251	848.8	26.01	PASS
EGPRS850 2 Slot	128	824.2	24.73	PASS
EGPRS850 2 Slot	189	836.4	24.26	PASS
EGPRS850 2 Slot	251	848.8	24.80	PASS
EGPRS850 3 Slot	128	824.2	22.08	PASS
EGPRS850 3 Slot	189	836.4	22.38	PASS
EGPRS850 3 Slot	251	848.8	22.09	PASS
EGPRS850 4 Slot	128	824.2	20.65	PASS
EGPRS850 4 Slot	189	836.4	20.87	PASS
EGPRS850 4 Slot	251	848.8	21.00	PASS
GPRS1900 1 Slot	512	1850.2	28.88	PASS
GPRS1900 1 Slot	661	1880	29.00	PASS
GPRS1900 1 Slot	810	1909.8	28.72	PASS
GPRS1900 2 Slot	512	1850.2	27.95	PASS
GPRS1900 2 Slot	661	1880	28.08	PASS
GPRS1900 2 Slot	810	1909.8	27.75	PASS
GPRS1900 3 Slot	512	1850.2	26.10	PASS
GPRS1900 3 Slot	661	1880	26.17	PASS
GPRS1900 3 Slot	810	1909.8	25.83	PASS
GPRS1900 4 Slot	512	1850.2	24.74	PASS
GPRS1900 4 Slot	661	1880	24.83	PASS
GPRS1900 4 Slot	810	1909.8	24.41	PASS
GPRS850 1 Slot	128	824.2	32.00	PASS
GPRS850 1 Slot	189	836.4	32.20	PASS
GPRS850 1 Slot	251	848.8	31.99	PASS
GPRS850 2 Slot	128	824.2	31.15	PASS
GPRS850 2 Slot	189	836.4	31.35	PASS

GPRS850 2 Slot	251	848.8	31.10	PASS
GPRS850 3 Slot	128	824.2	29.27	PASS
GPRS850 3 Slot	189	836.4	29.45	PASS
GPRS850 3 Slot	251	848.8	29.35	PASS
GPRS850 4 Slot	128	824.2	28.00	PASS
GPRS850 4 Slot	189	836.4	28.17	PASS
GPRS850 4 Slot	251	848.8	28.00	PASS
GSM1900	512	1850.2	28.91	PASS
GSM1900	661	1880	29.03	PASS
GSM1900	810	1909.8	28.70	PASS
GSM850	128	824.2	31.97	PASS
GSM850	189	836.4	32.15	PASS
GSM850	251	848.8	31.98	PASS

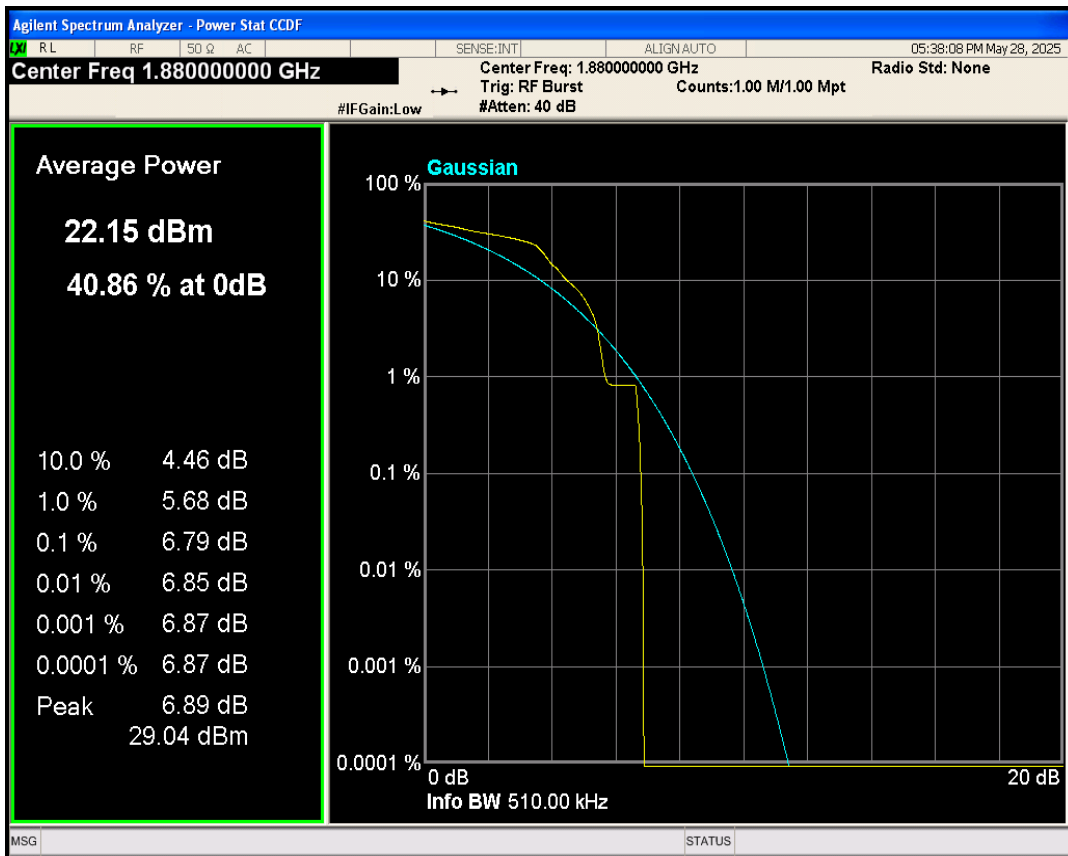
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	6.65	13	PASS
EGPRS1900	661	1880	6.79	13	PASS
EGPRS1900	810	1909.8	6.80	13	PASS
EGPRS850	128	824.2	8.73	13	PASS
EGPRS850	189	836.4	8.78	13	PASS
EGPRS850	251	848.8	8.58	13	PASS

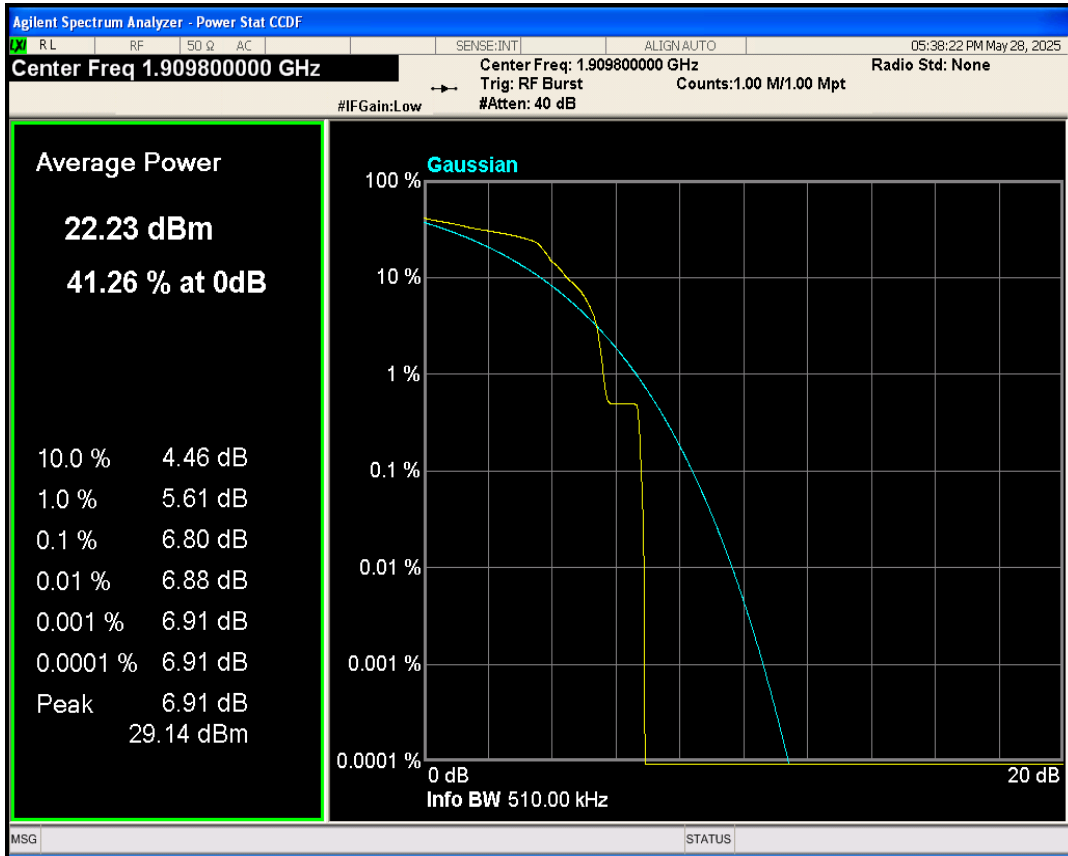
EGPRS1900 Channel=512



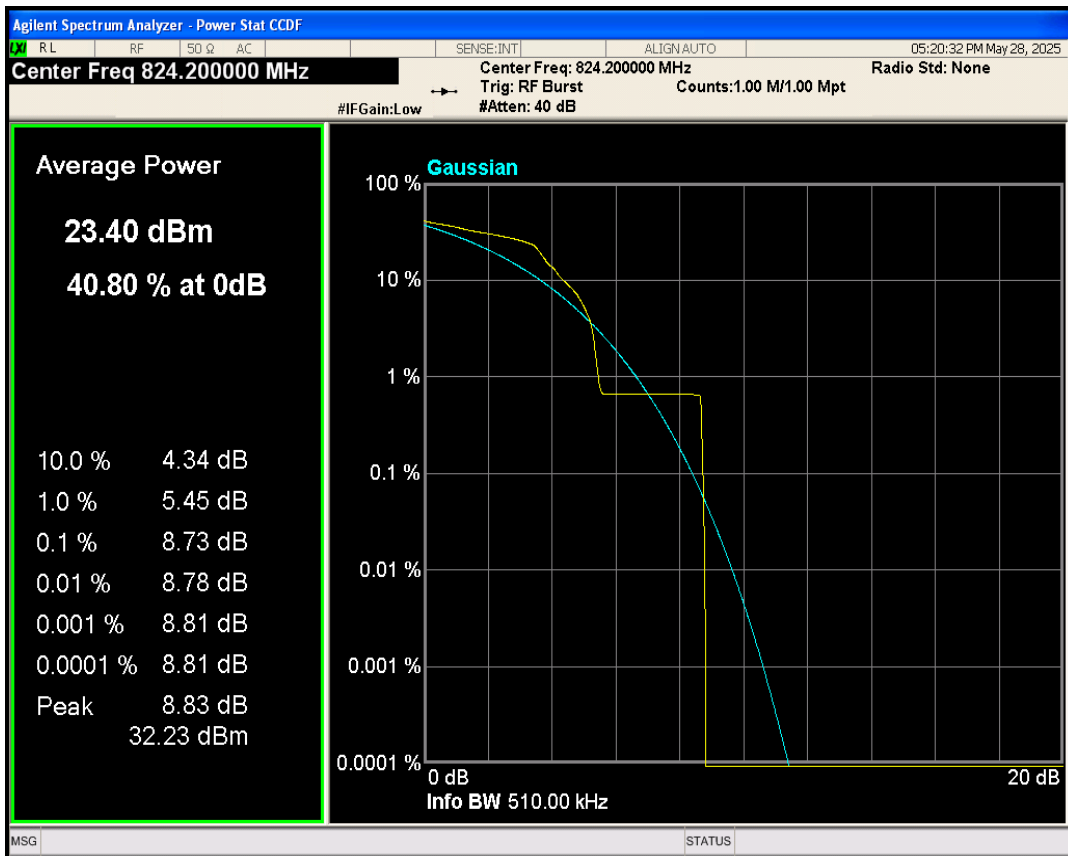
EGPRS1900 Channel=661



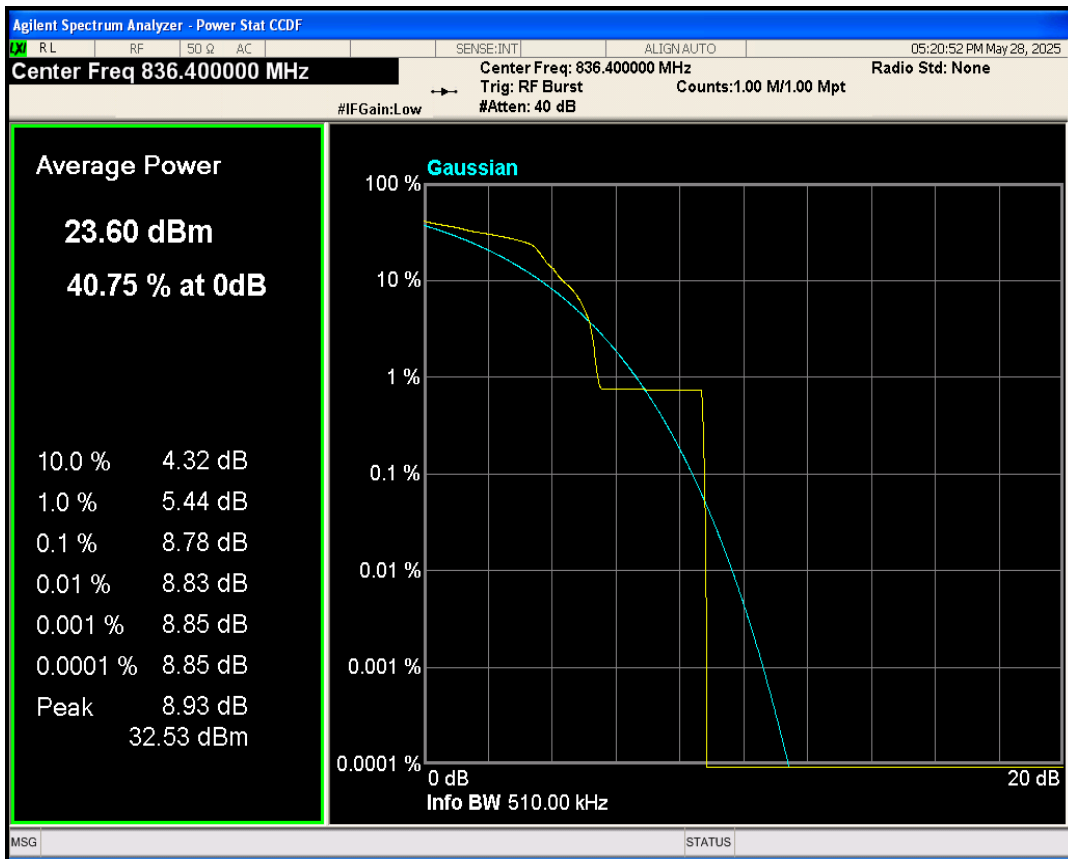
EGPRS1900 Channel=810



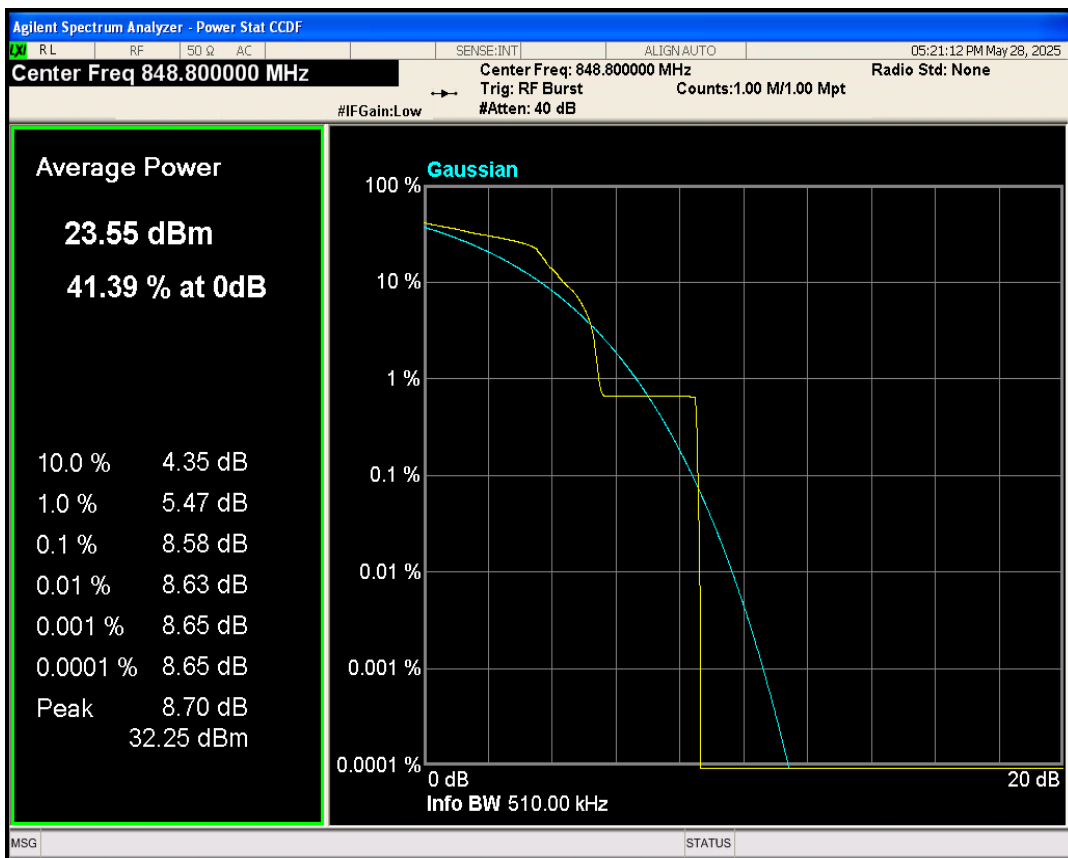
EGPRS850 Channel=128



EGPRS850 Channel=189



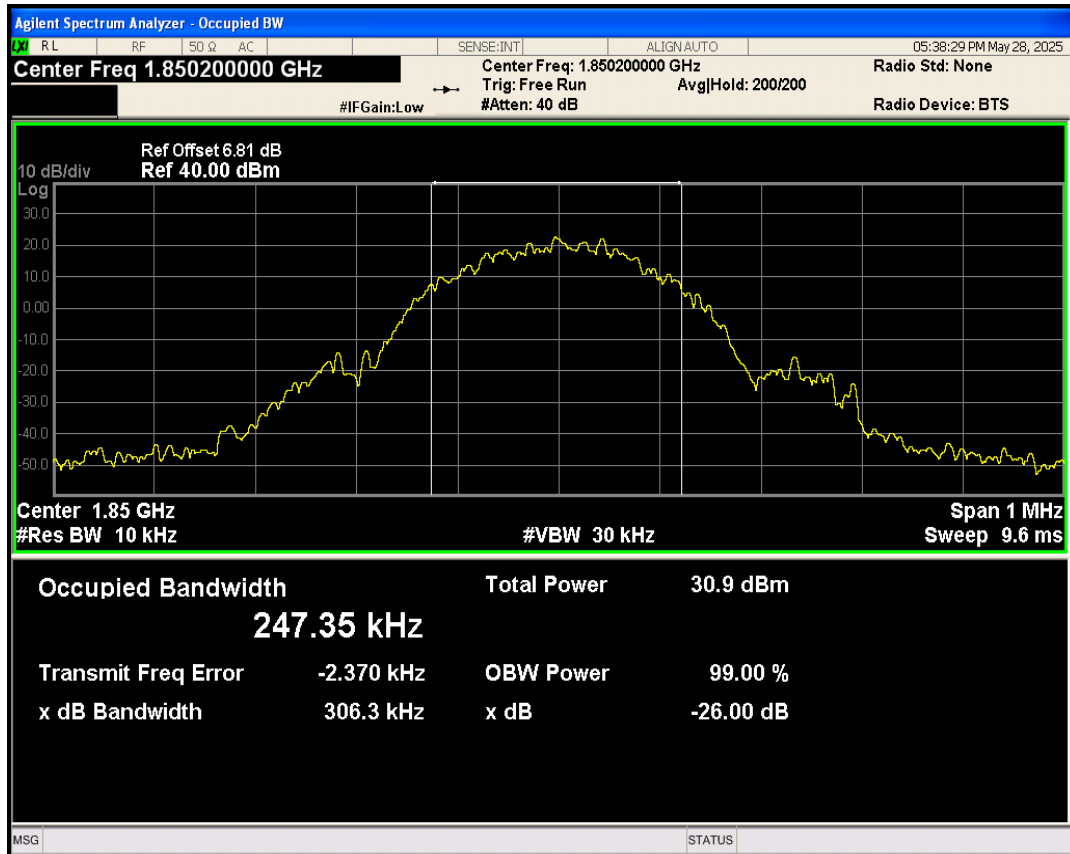
EGPRS850 Channel=251



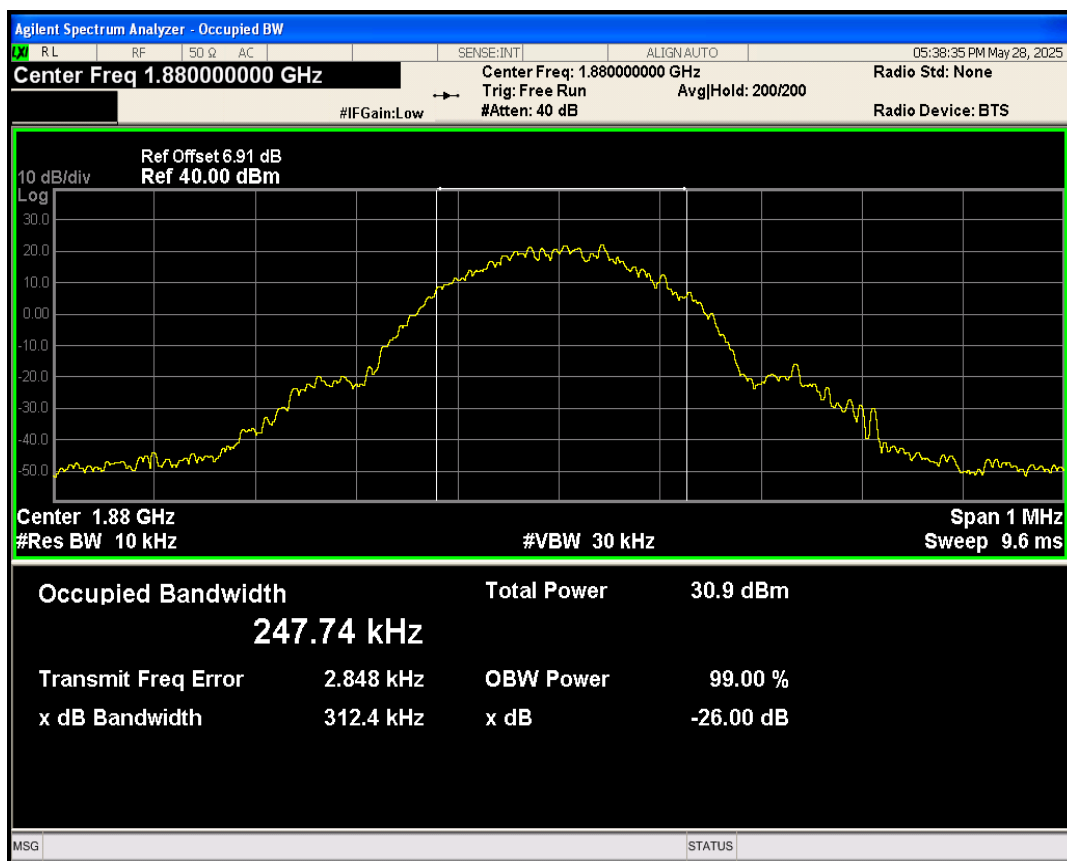
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	247.350	306.311	PASS
EGPRS1900	661	1880	247.743	312.438	PASS
EGPRS1900	810	1909.8	250.655	307.804	PASS
EGPRS850	128	824.2	241.826	294.548	PASS
EGPRS850	189	836.4	247.208	313.507	PASS
EGPRS850	251	848.8	245.680	297.335	PASS

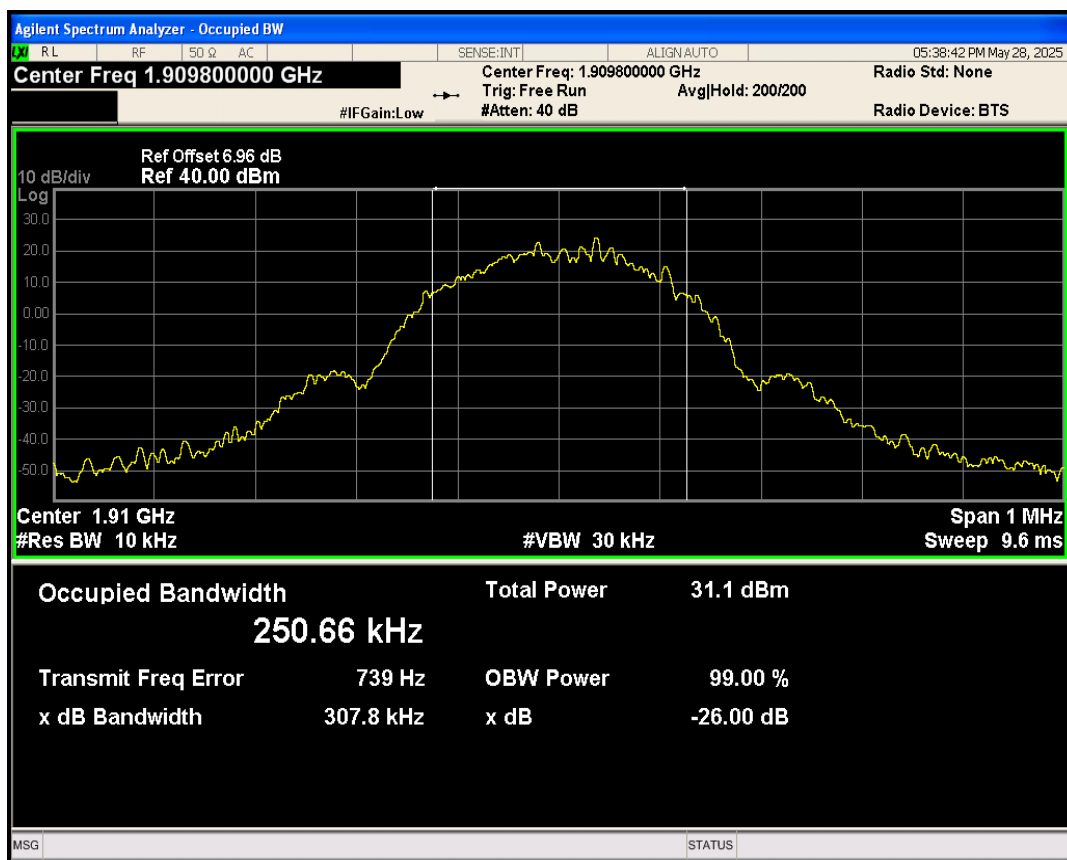
EGPRS1900 Channel=512



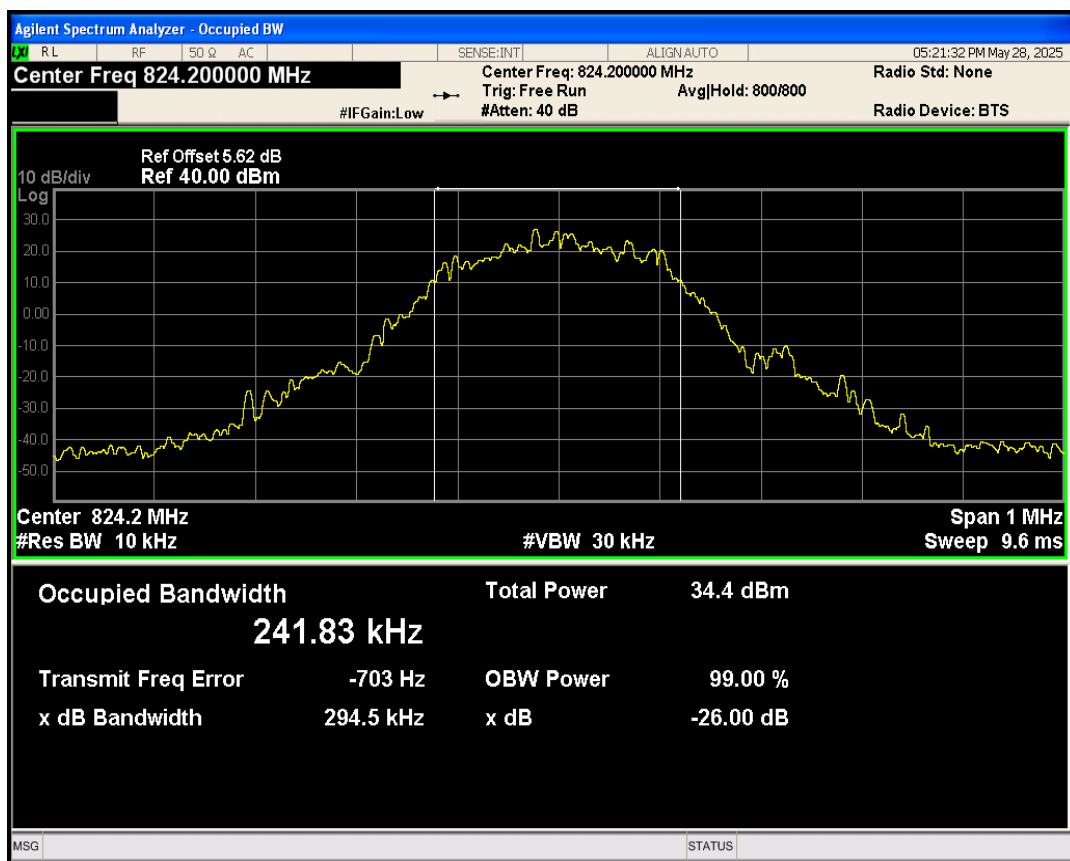
EGPRS1900 Channel=661



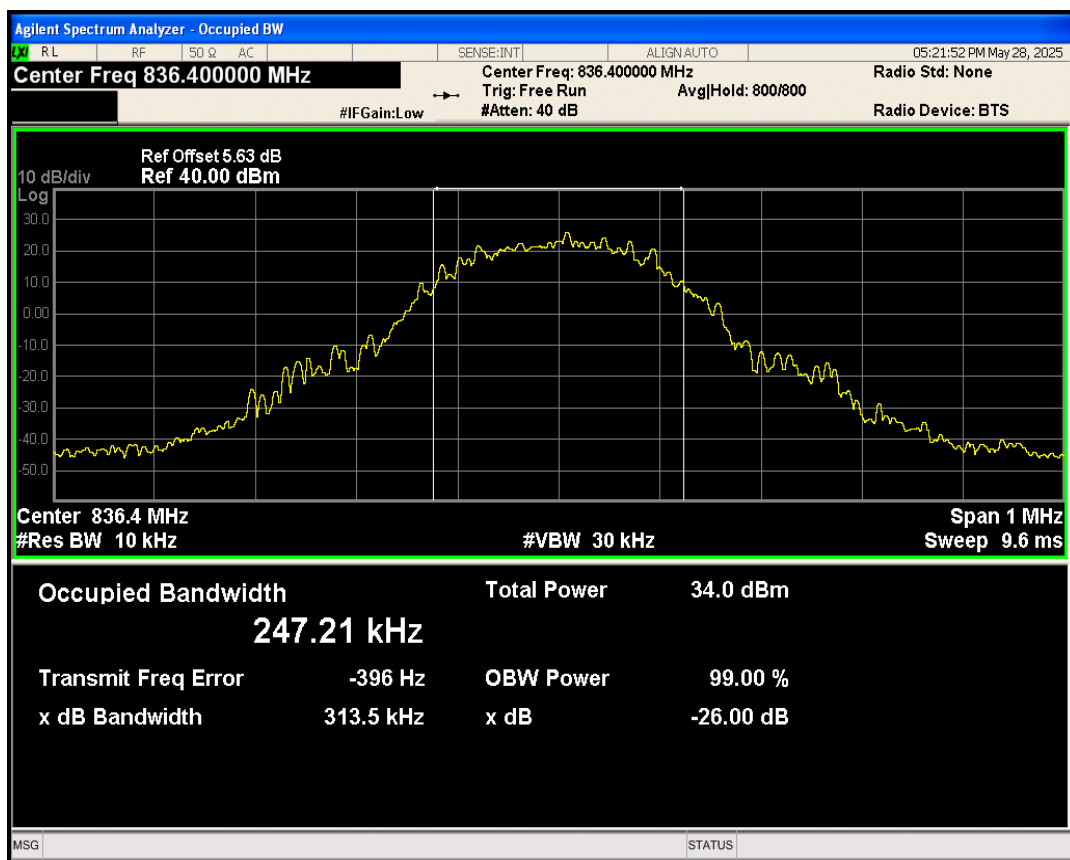
EGPRS1900 Channel=810



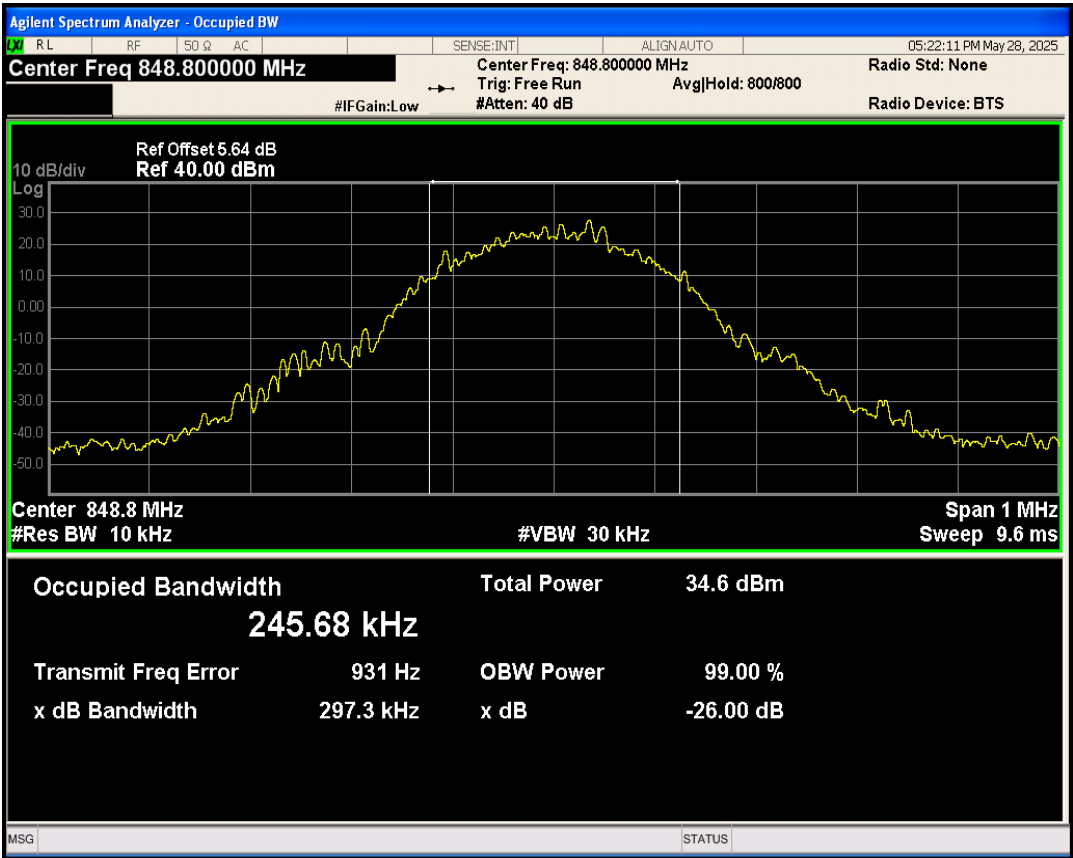
EGPRS850 Channel=128



EGPRS850 Channel=189



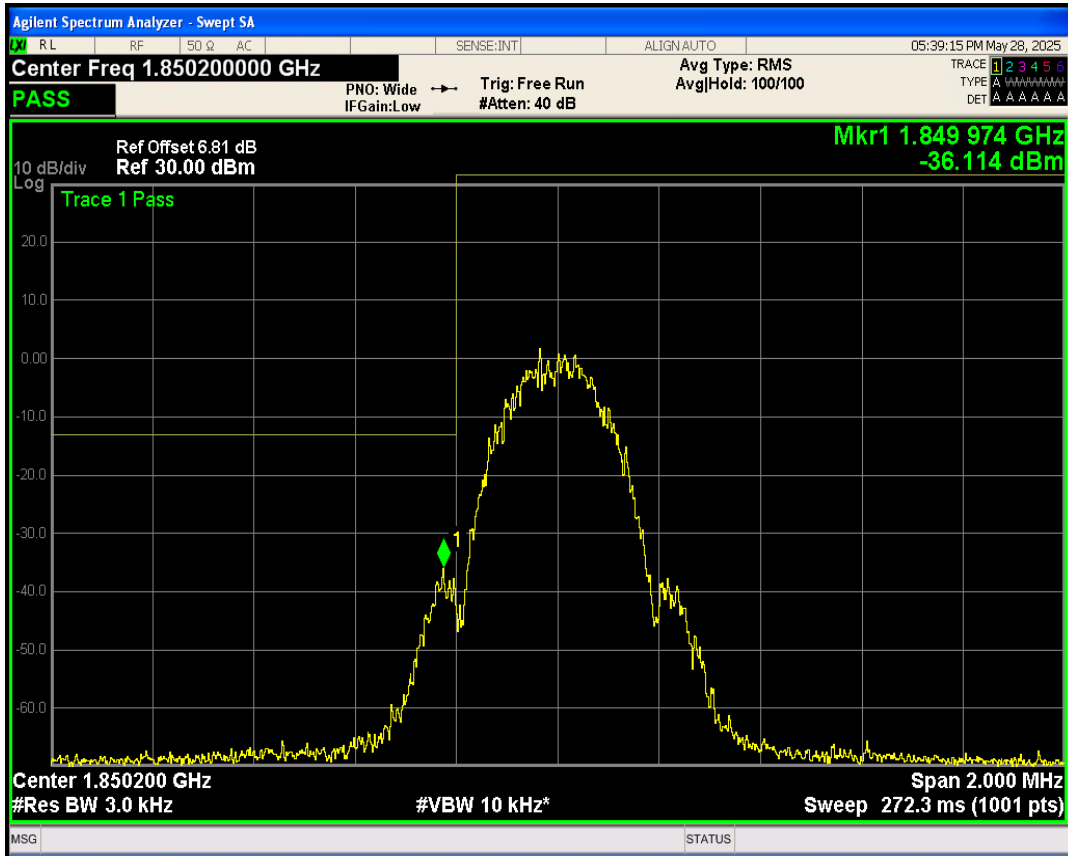
EGPRS850 Channel=251



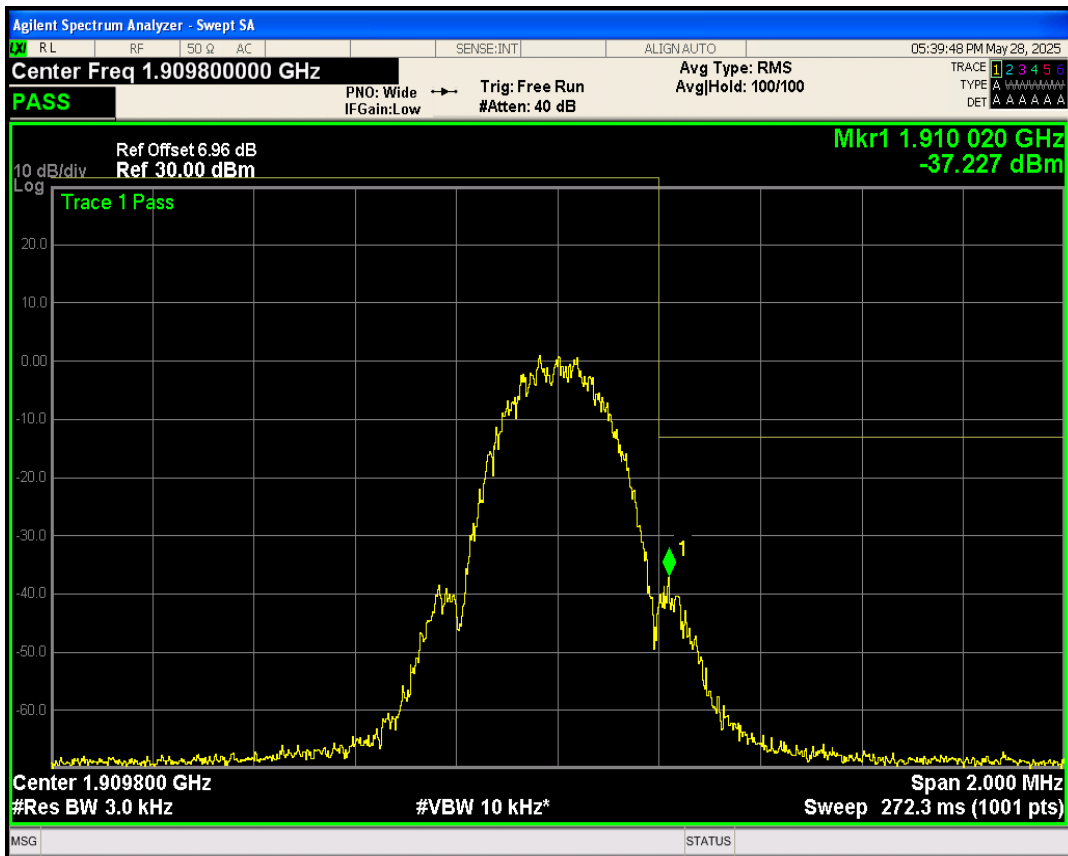
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.97	-36.11	-13	PASS
EGPRS1900	810	1909.8	1910.02	-37.22	-13	PASS
EGPRS850	128	824.2	823.98	-36.50	-13	PASS
EGPRS850	251	848.8	849.02	-36.51	-13	PASS

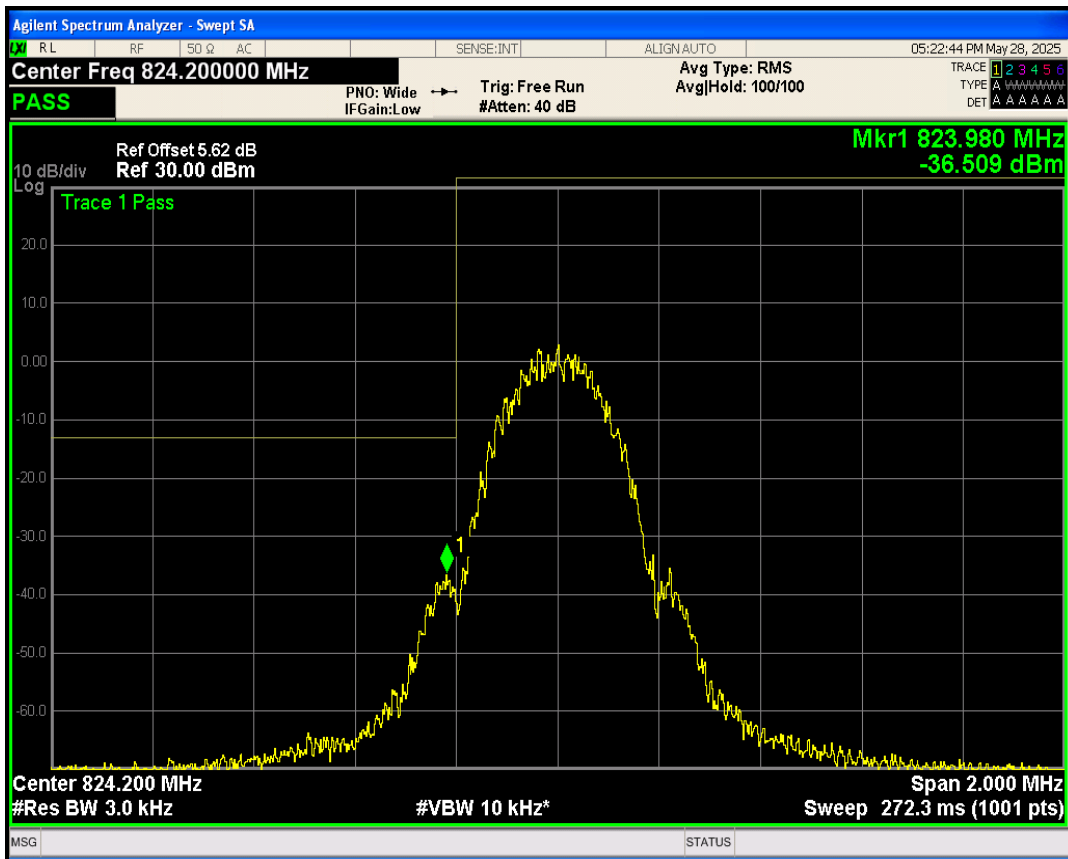
EGPRS1900 Channel=512



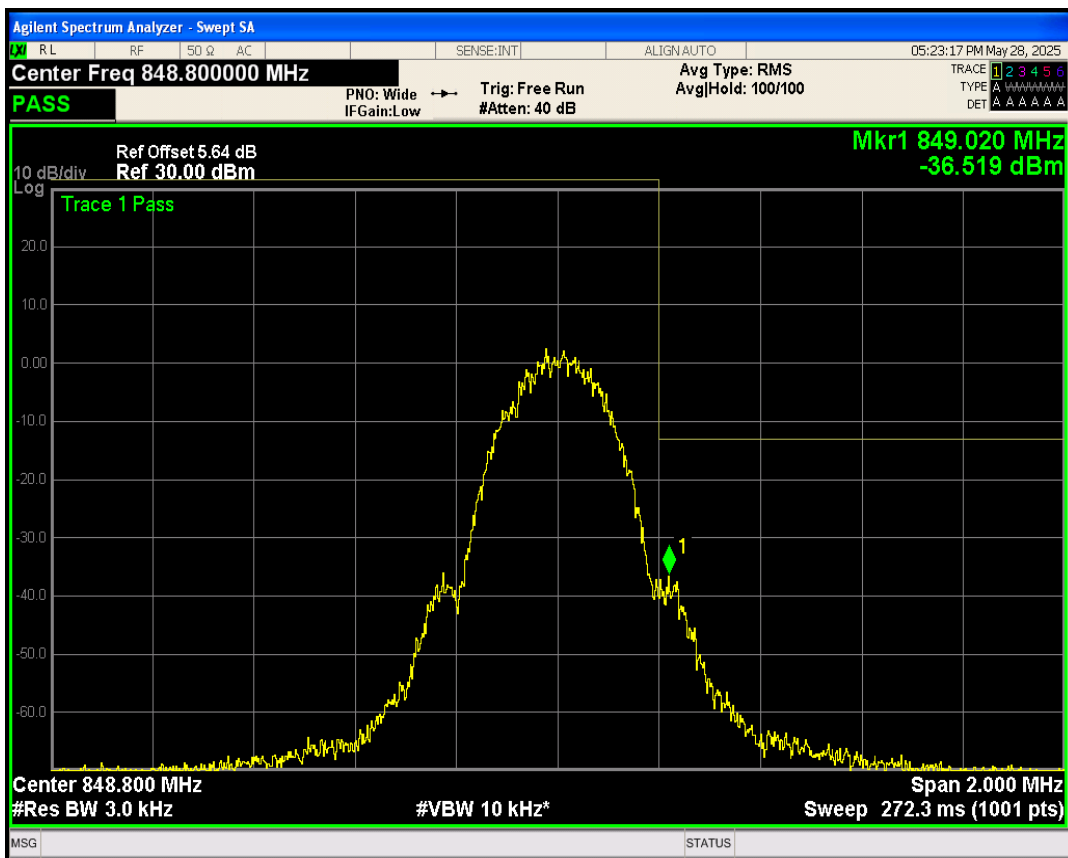
EGPRS1900 Channel=810



EGPRS850 Channel=128



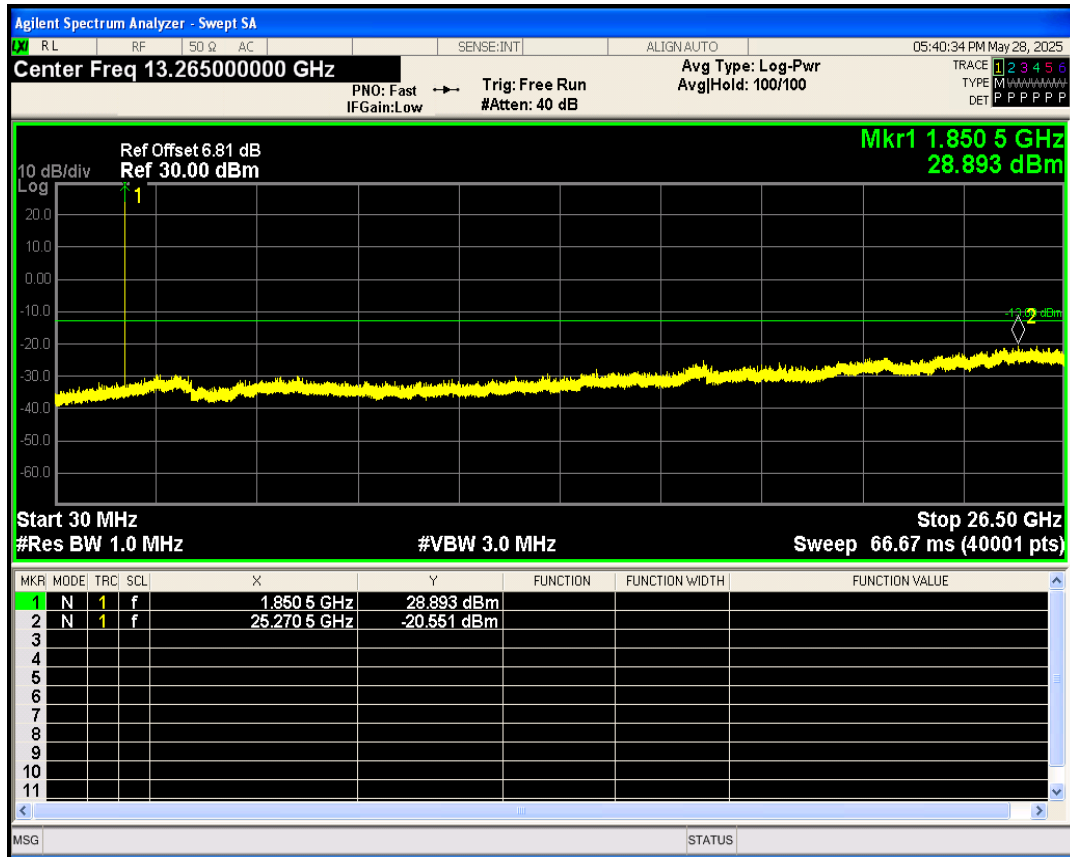
EGPRS850 Channel=251



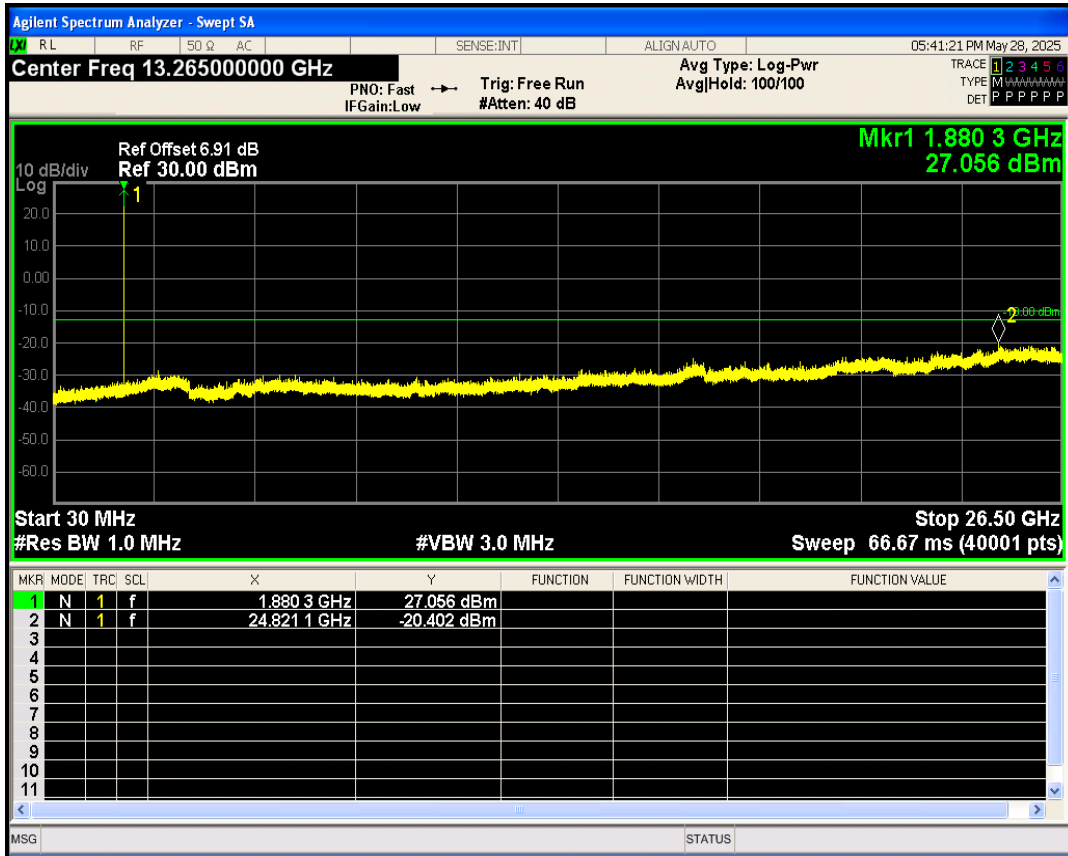
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25270.47	-20.55	-13	PASS
EGPRS1900	661	1880	24821.14	-20.40	-13	PASS
EGPRS1900	810	1909.8	25586.12	-20.48	-13	PASS
EGPRS850	128	824.2	25779.35	-21.64	-13	PASS
EGPRS850	189	836.4	26068.54	-21.05	-13	PASS
EGPRS850	251	848.8	24885.99	-21.82	-13	PASS

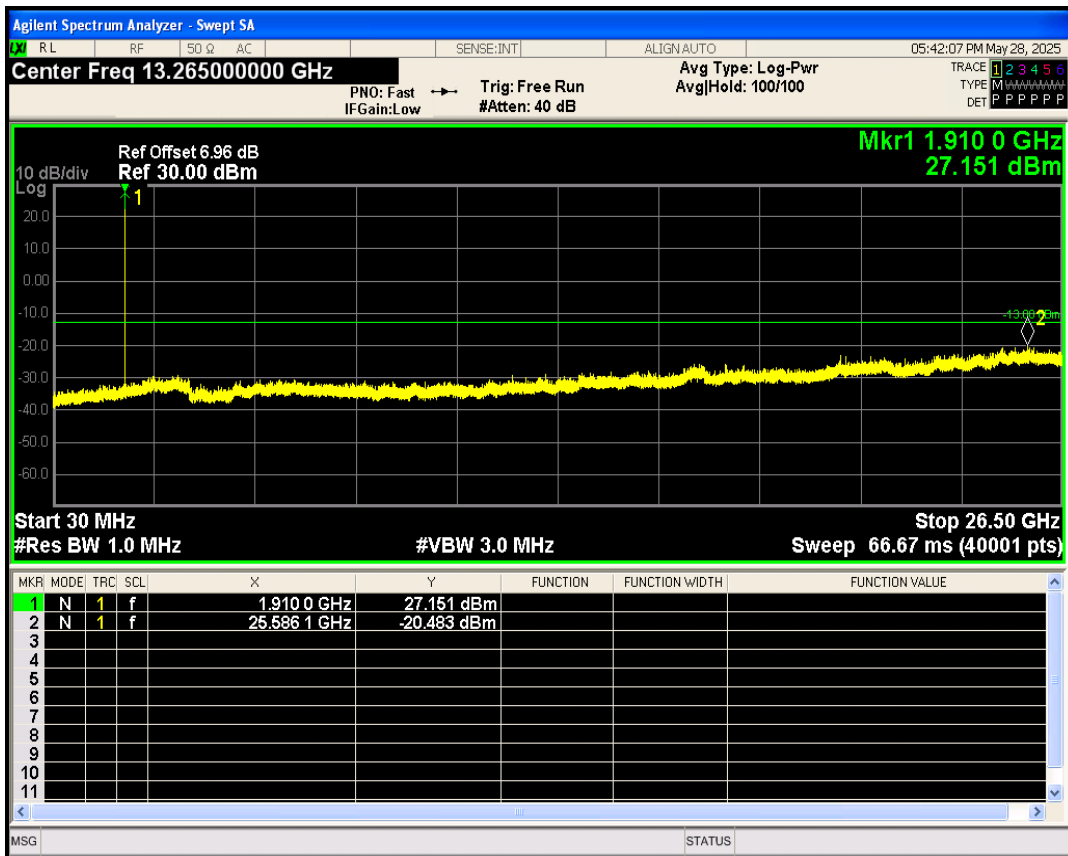
EGPRS1900 Channel=512



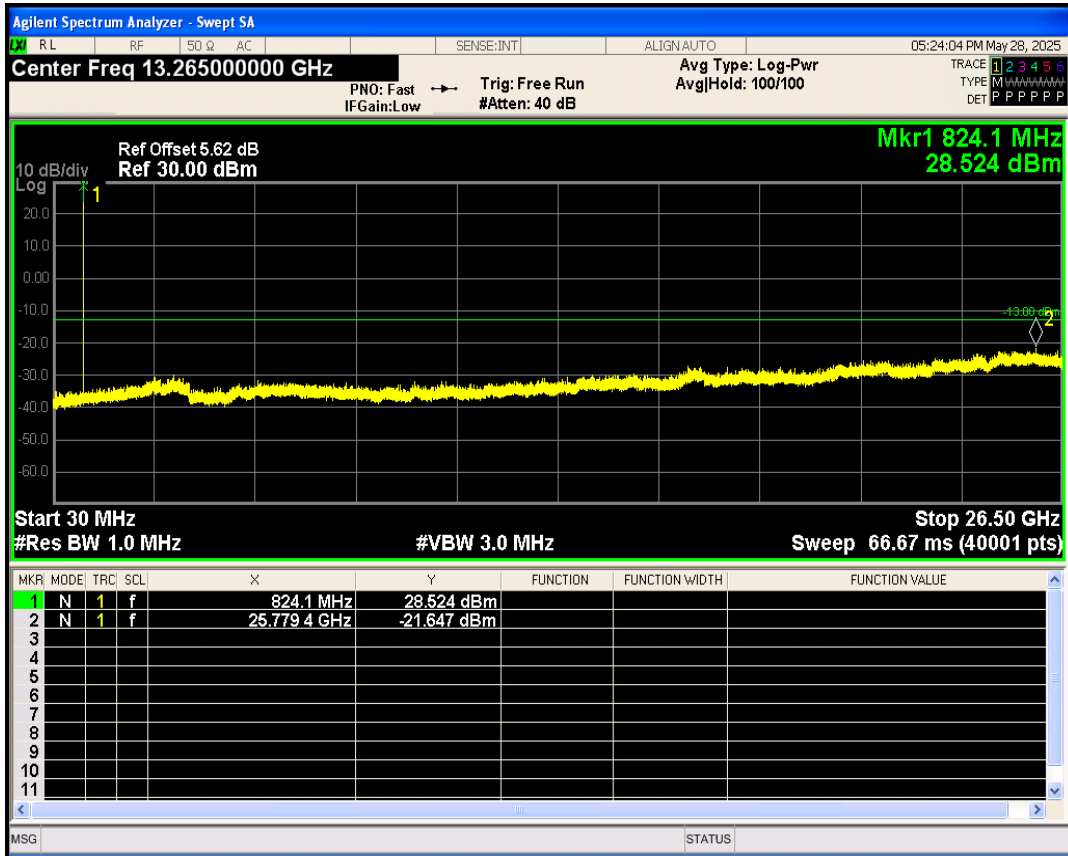
EGPRS1900 Channel=661



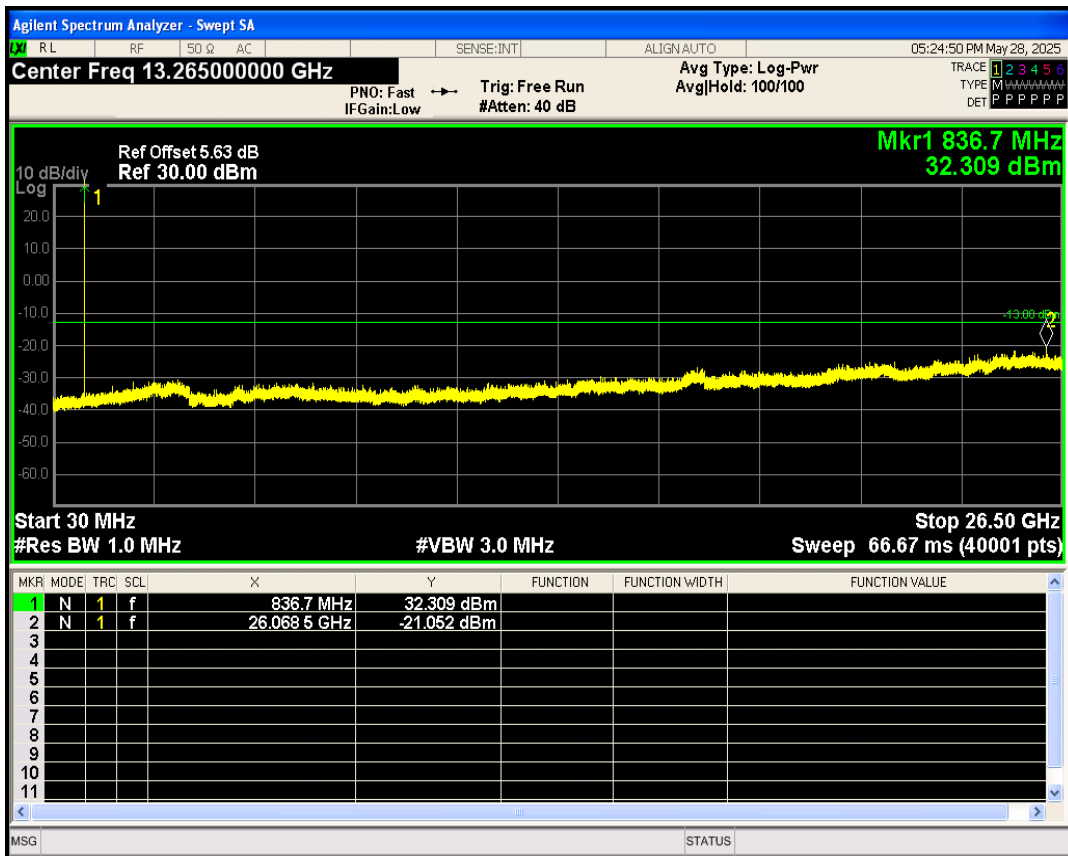
EGPRS1900 Channel=810



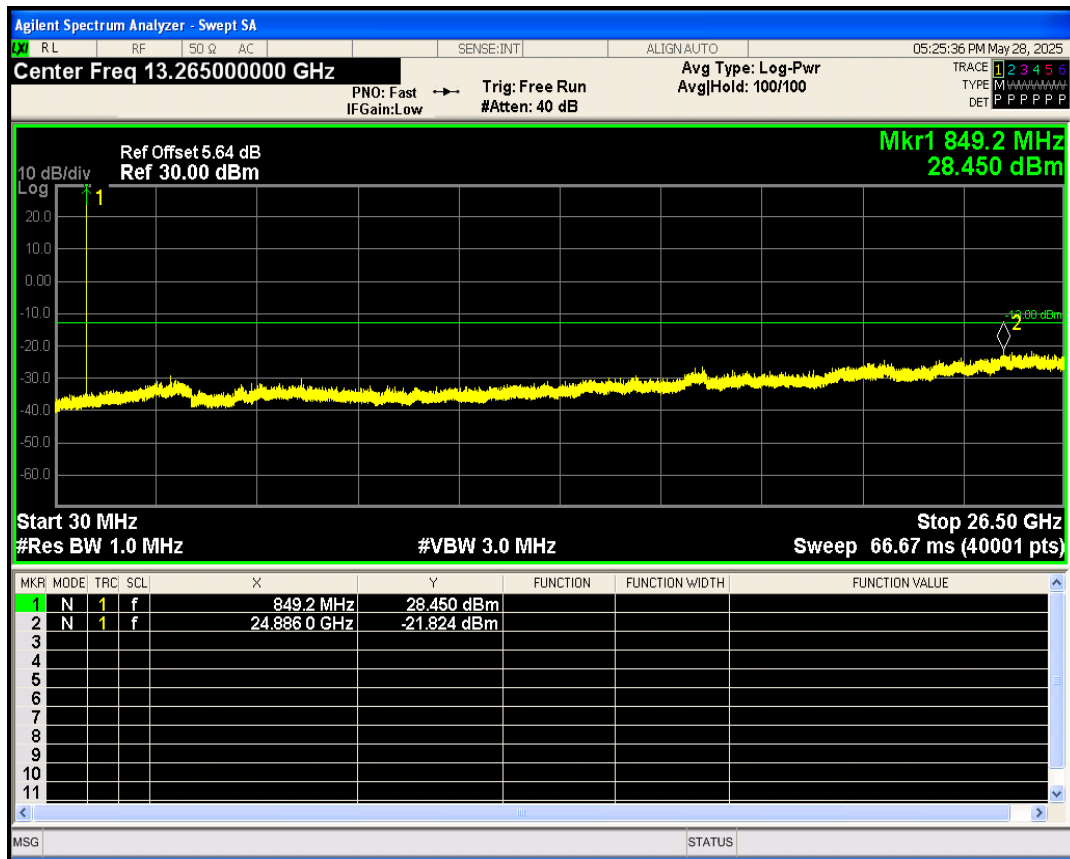
EGPRS850 Channel=128



EGPRS850 Channel=189



EGPRS850 Channel=251



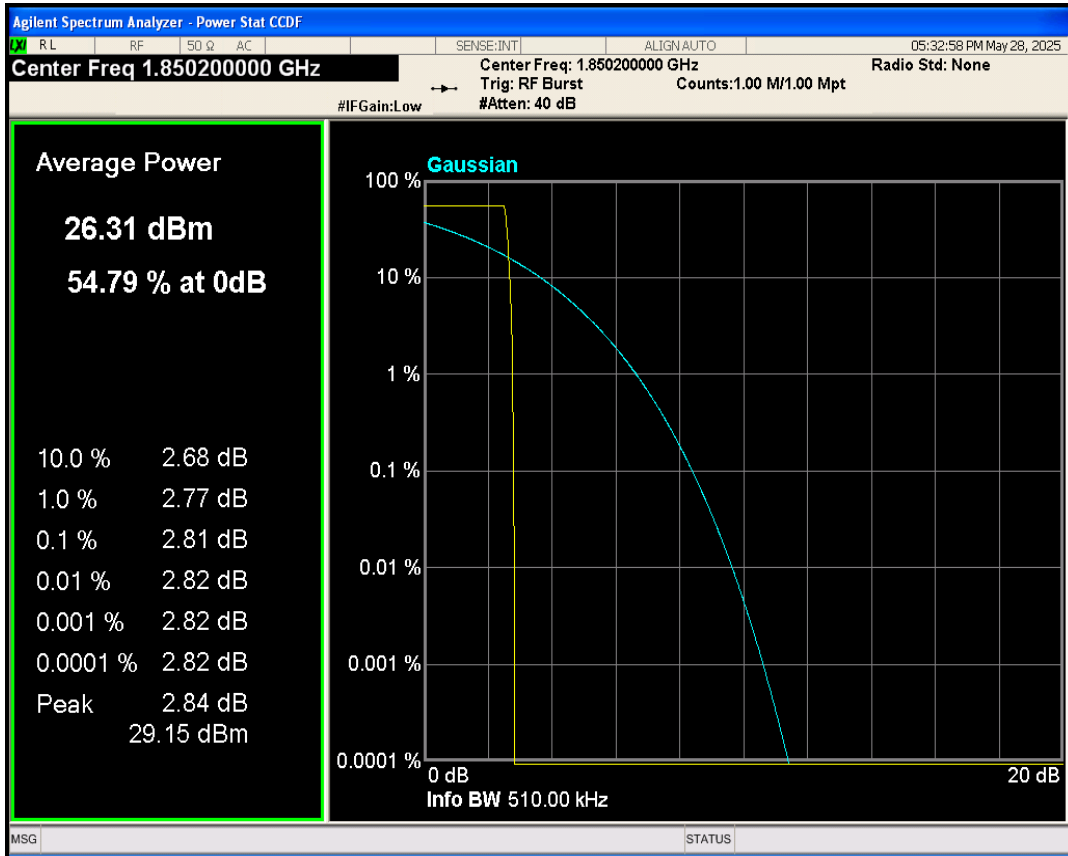
08 Frequency stability

Band	Channel	Frequency (MHz)	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
GPRS1900	661	1880	14.8192	0.01	-2.500	2.5	PASS
GPRS850	189	836.4	6.134311	0.01	-2.500	2.5	PASS

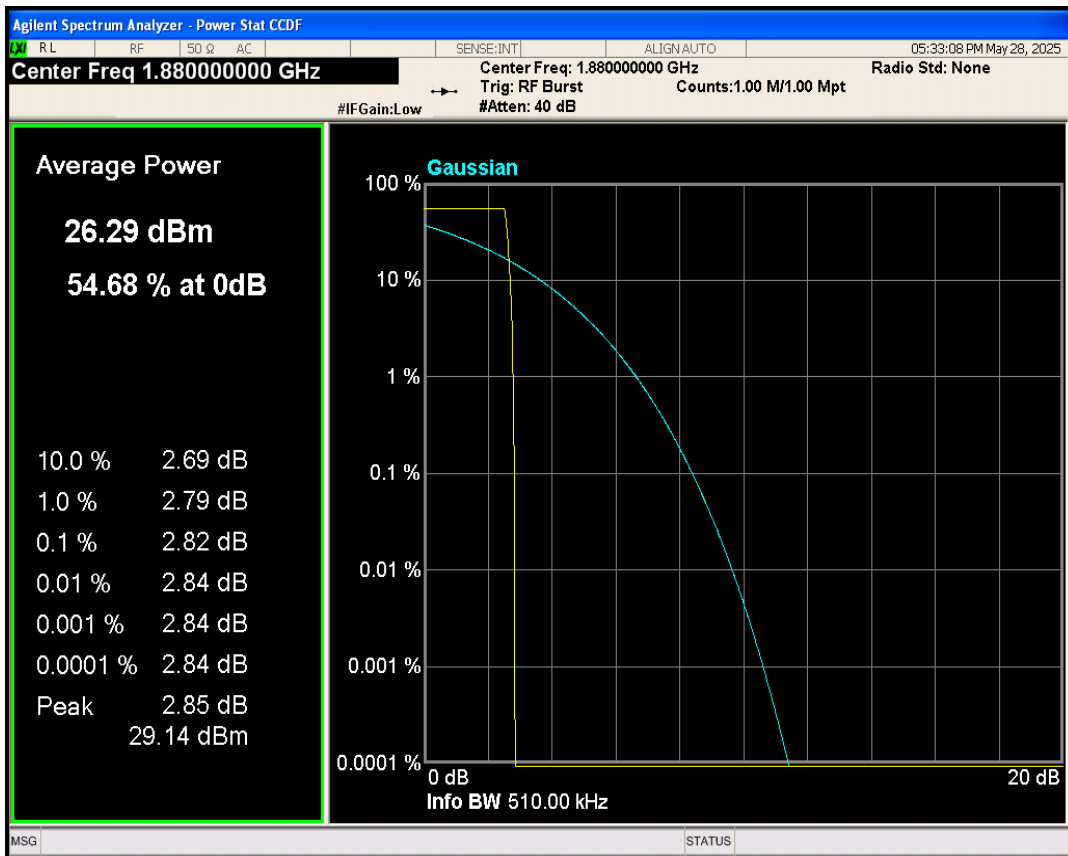
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.81	13	PASS
GPRS1900	661	1880	2.82	13	PASS
GPRS1900	810	1909.8	2.81	13	PASS
GPRS850	128	824.2	2.75	13	PASS
GPRS850	189	836.4	2.73	13	PASS
GPRS850	251	848.8	2.76	13	PASS

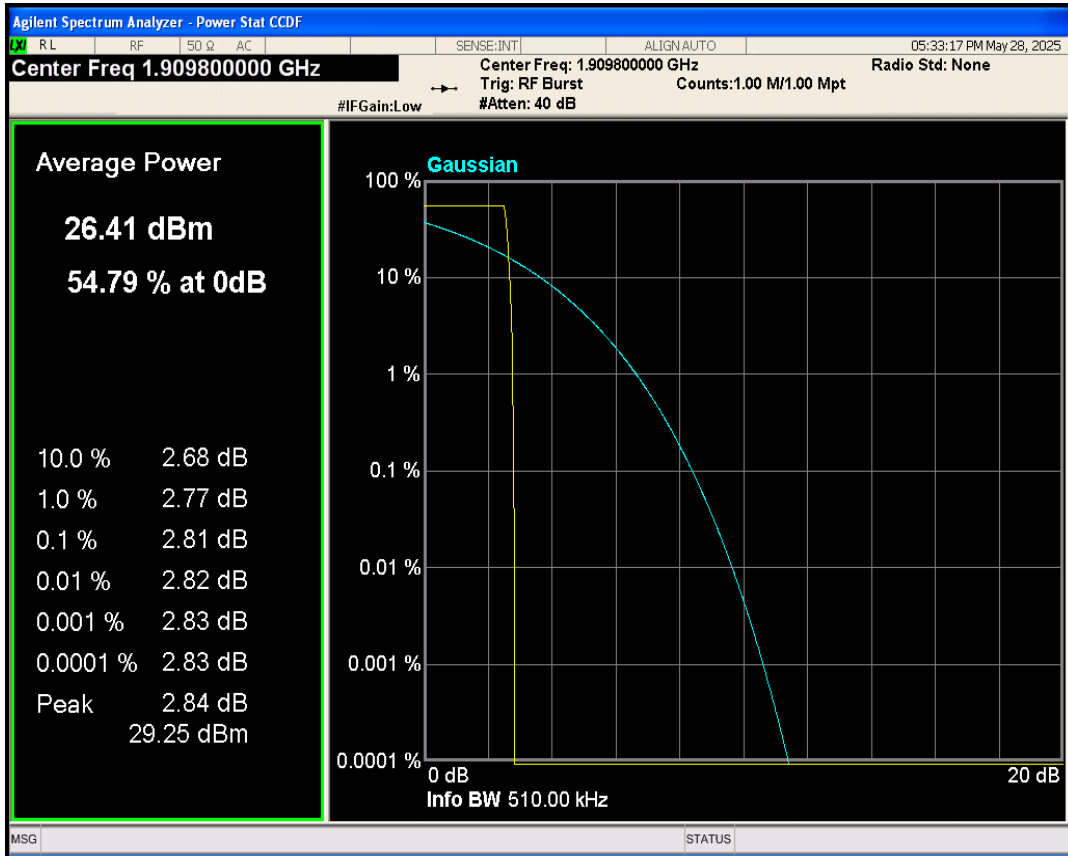
GPRS1900 Channel=512



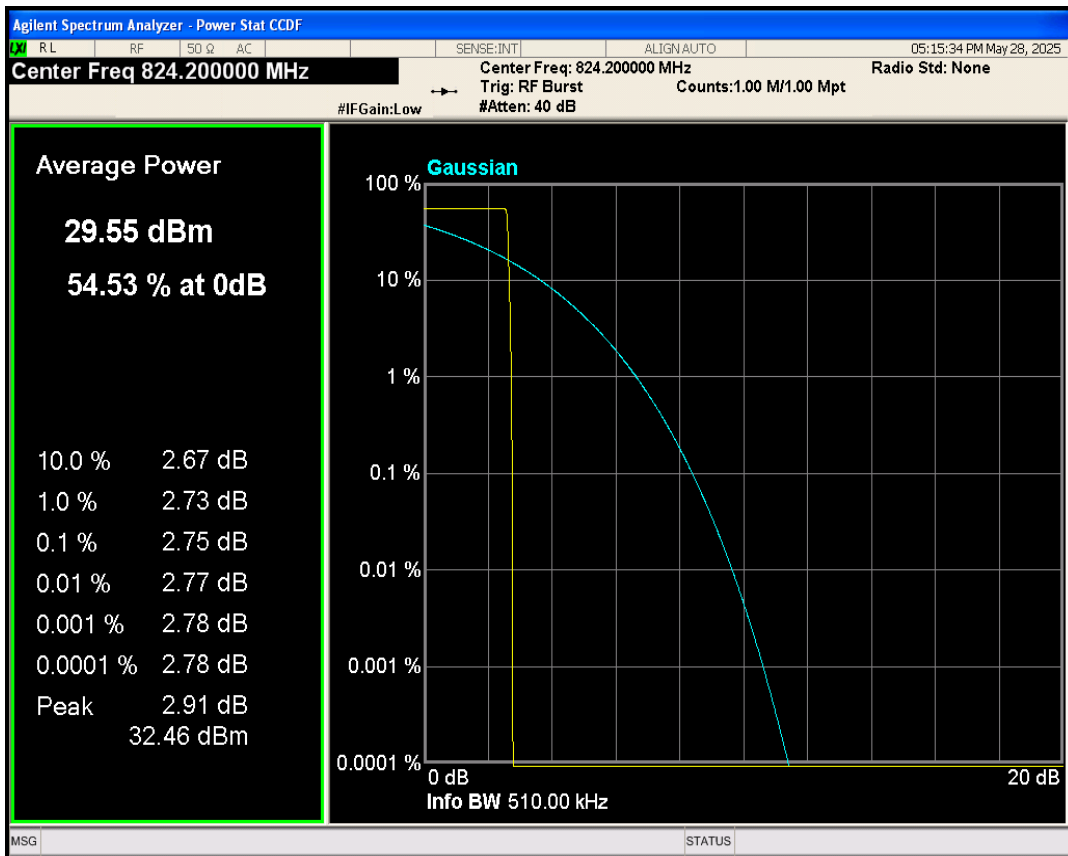
GPRS1900 Channel=661



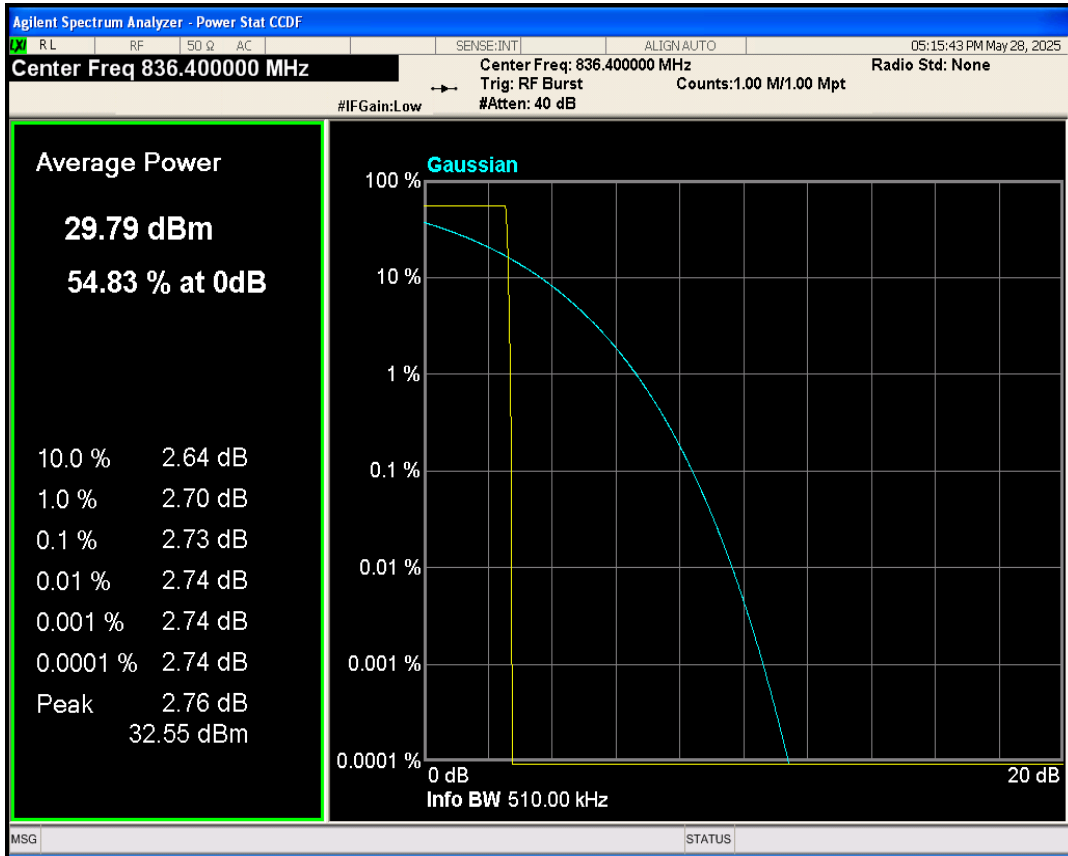
GPRS1900 Channel=810



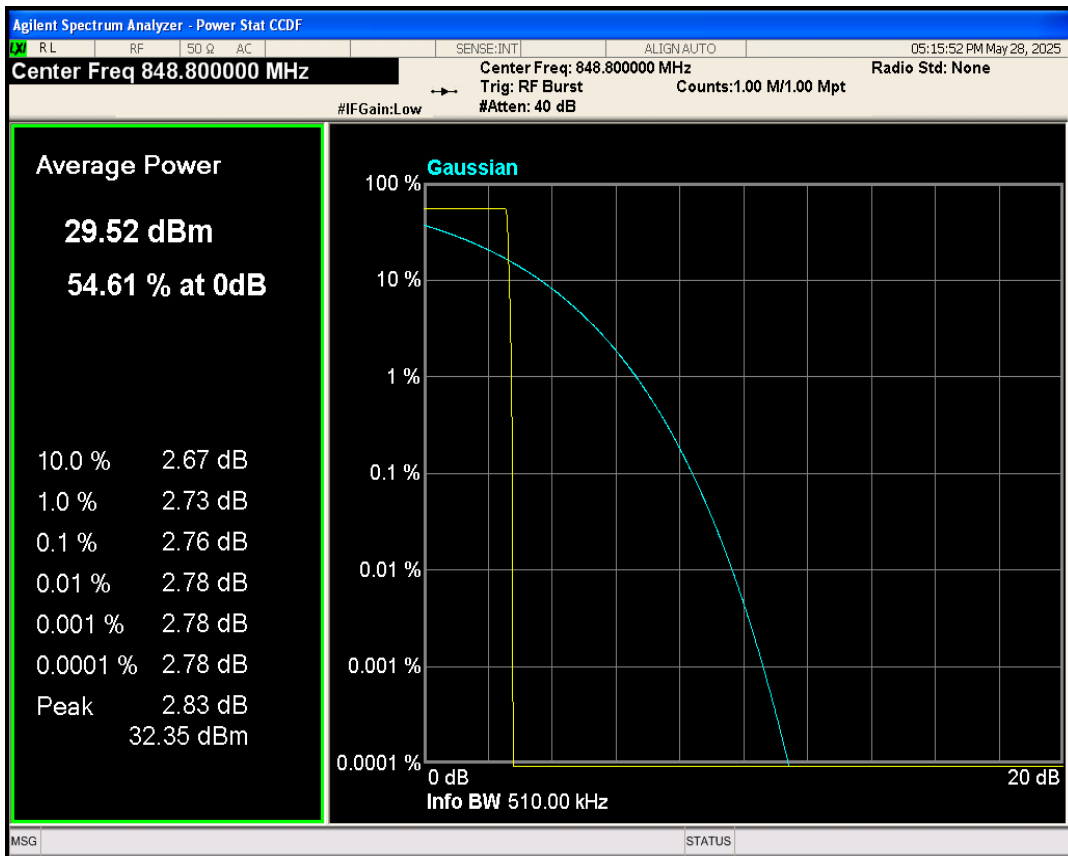
GPRS850 Channel=128



GPRS850 Channel=189



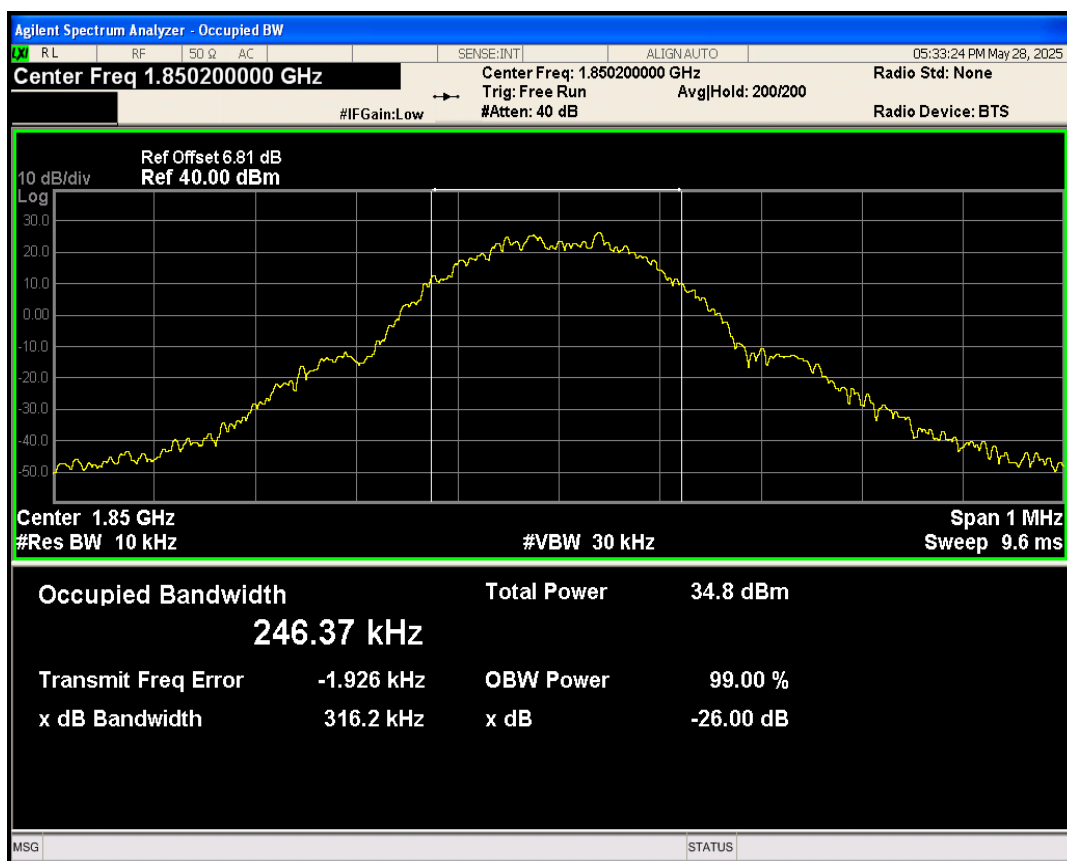
GPRS850 Channel=251



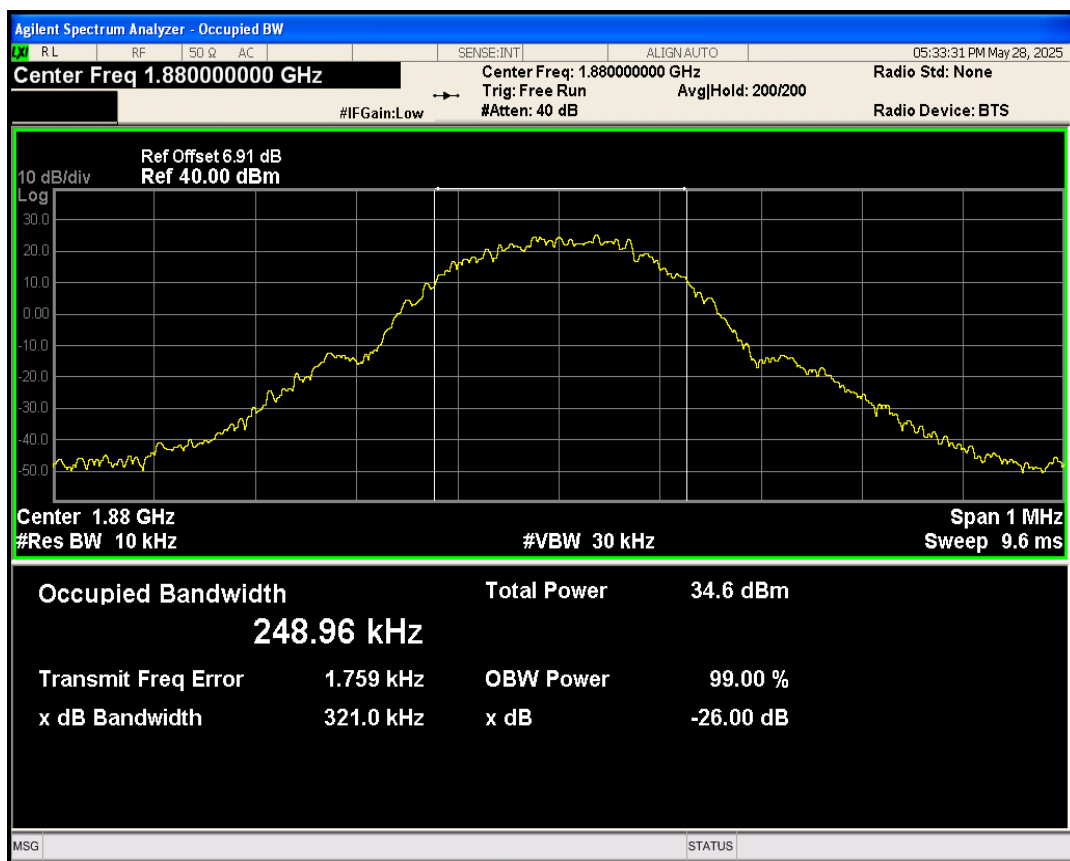
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	246.372	316.189	PASS
GPRS1900	661	1880	248.956	320.998	PASS
GPRS1900	810	1909.8	238.869	307.581	PASS
GPRS850	128	824.2	246.182	318.425	PASS
GPRS850	189	836.4	247.823	320.708	PASS
GPRS850	251	848.8	242.809	318.028	PASS

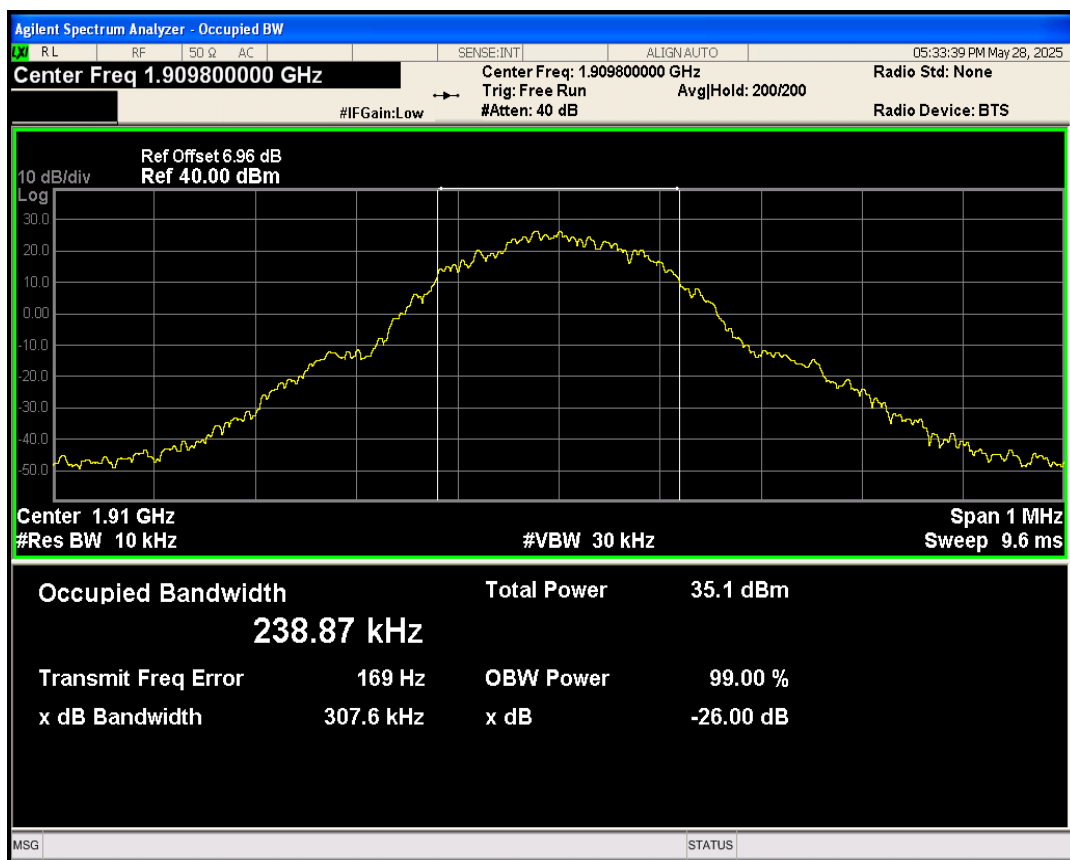
GPRS1900 Channel=512



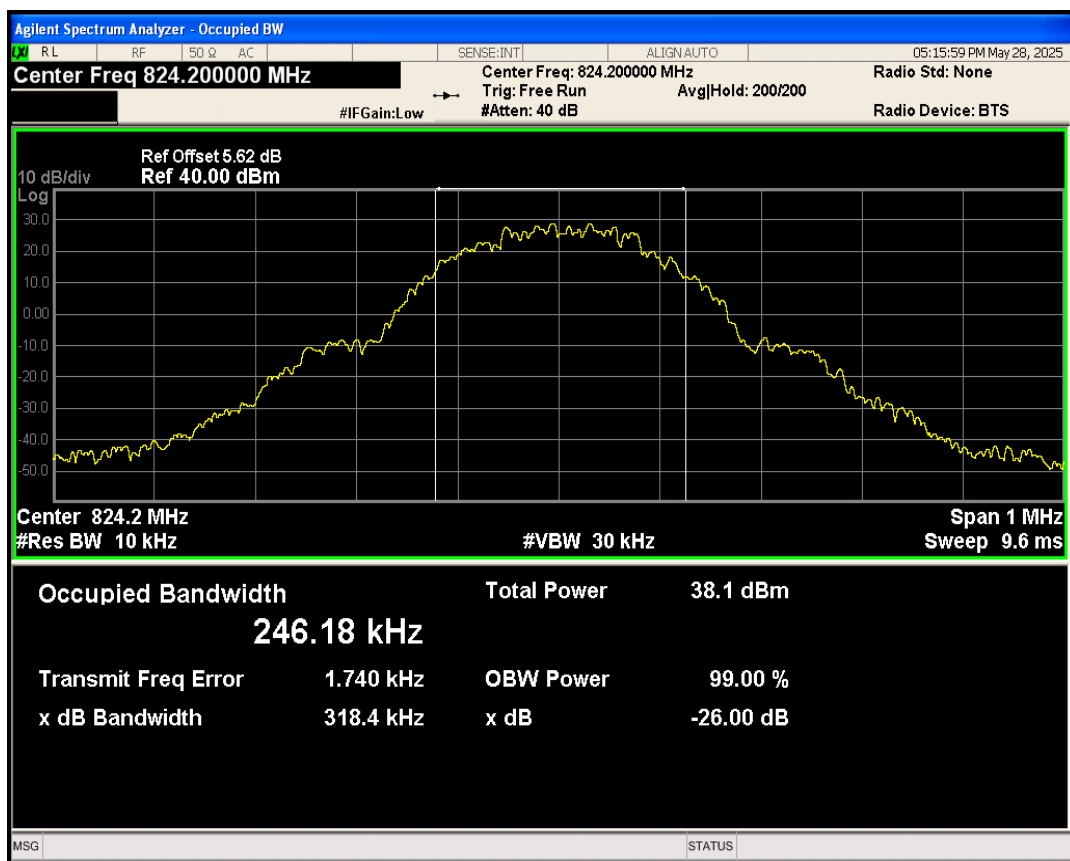
GPRS1900 Channel=661



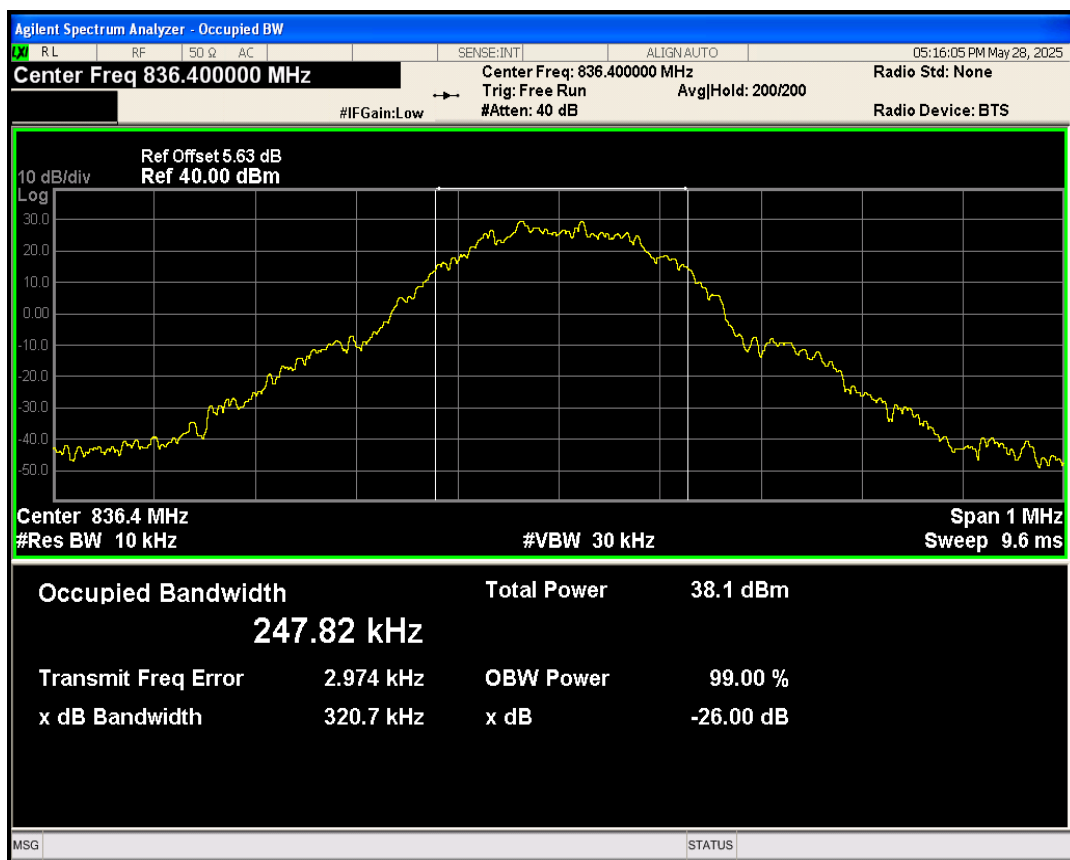
GPRS1900 Channel=810



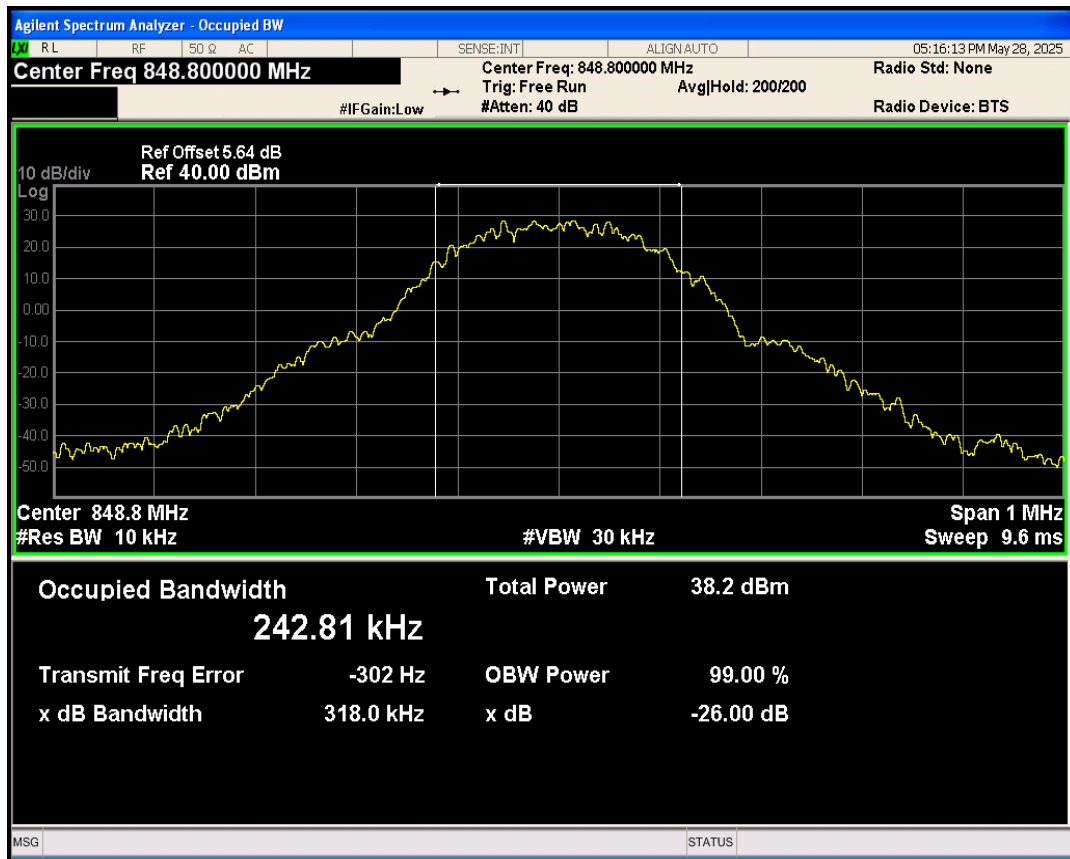
GPRS850 Channel=128



GPRS850 Channel=189



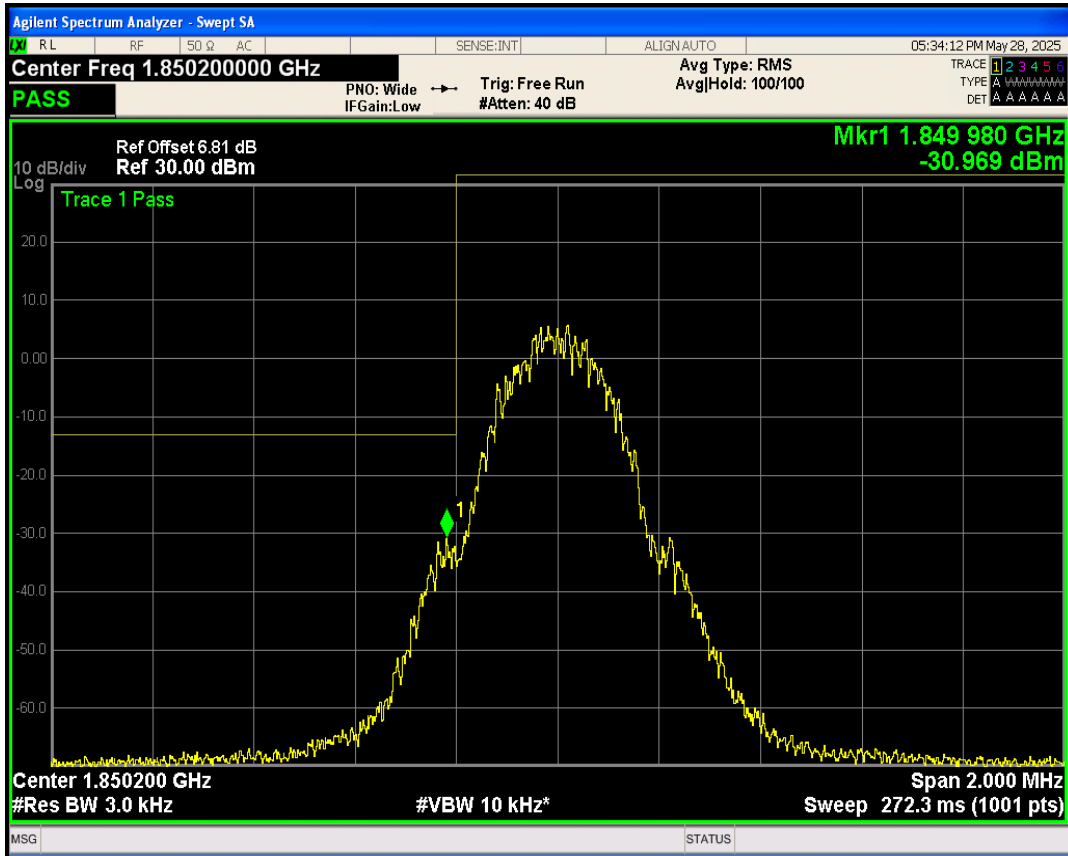
GPRS850 Channel=251



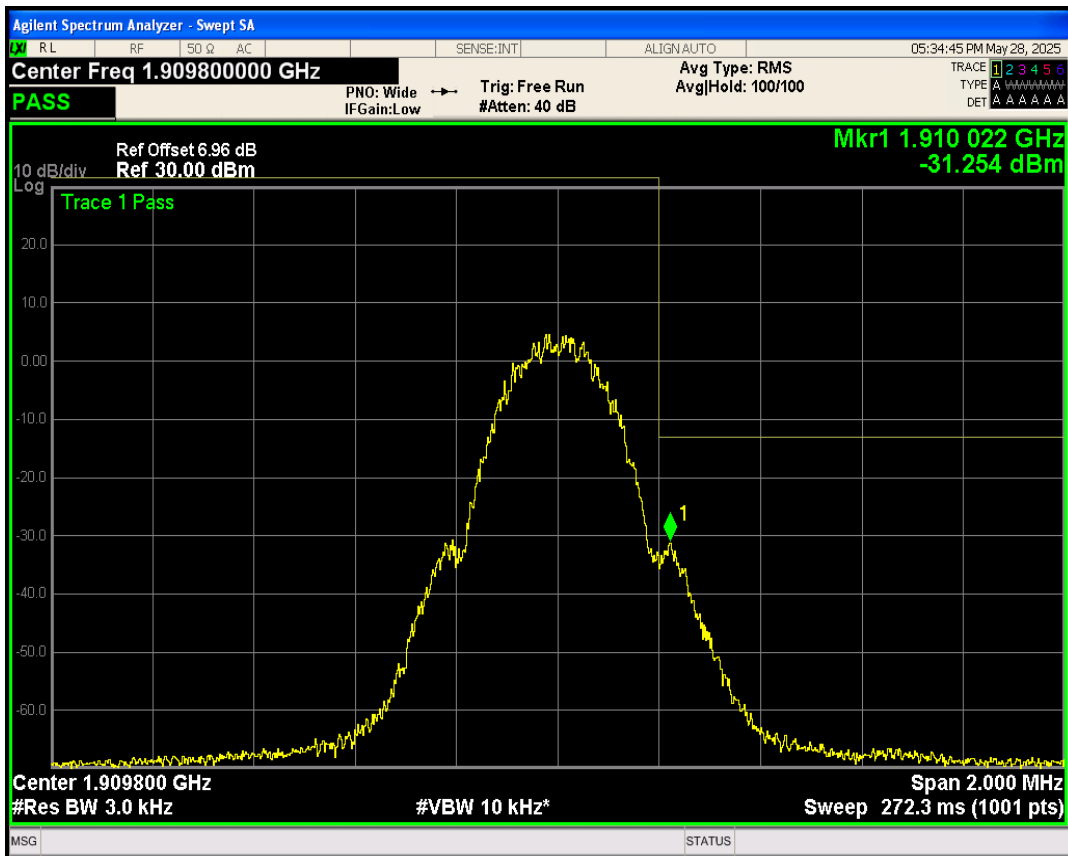
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-30.96	-13	PASS
GPRS1900	810	1909.8	1910.02	-31.25	-13	PASS
GPRS850	128	824.2	823.99	-27.92	-13	PASS
GPRS850	251	848.8	849.02	-28.82	-13	PASS

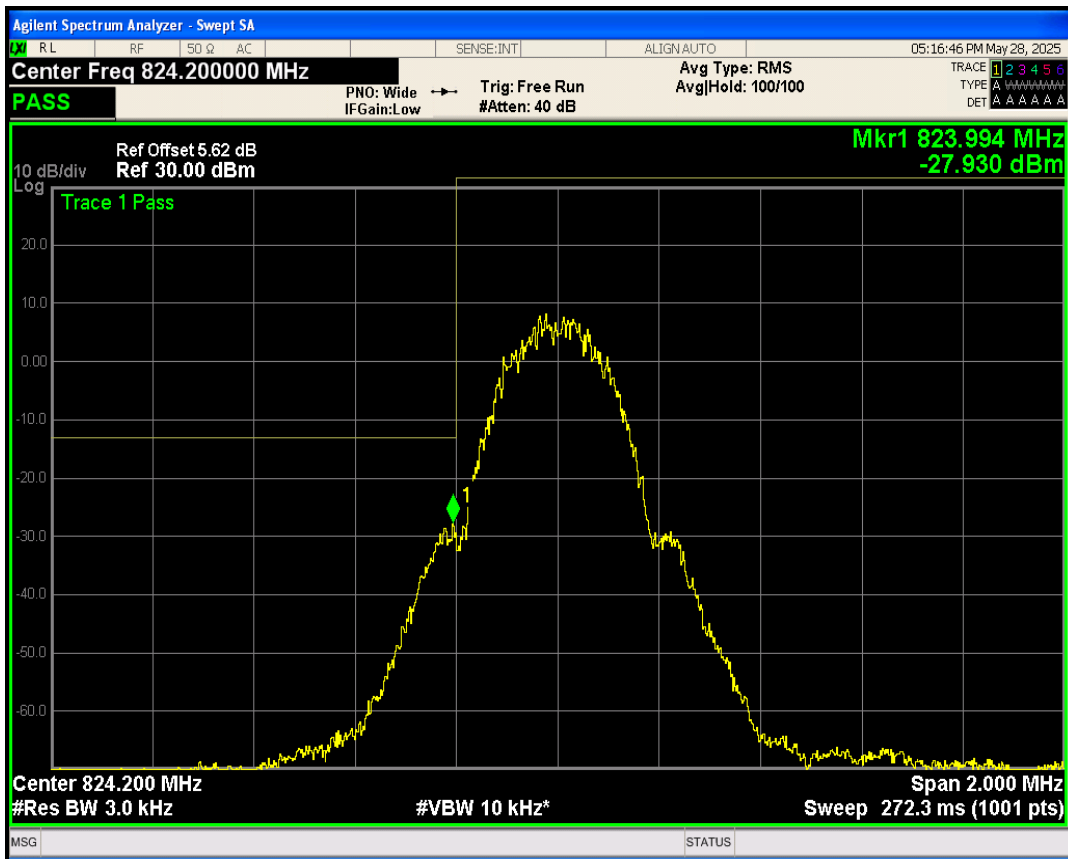
GPRS1900 Channel=512



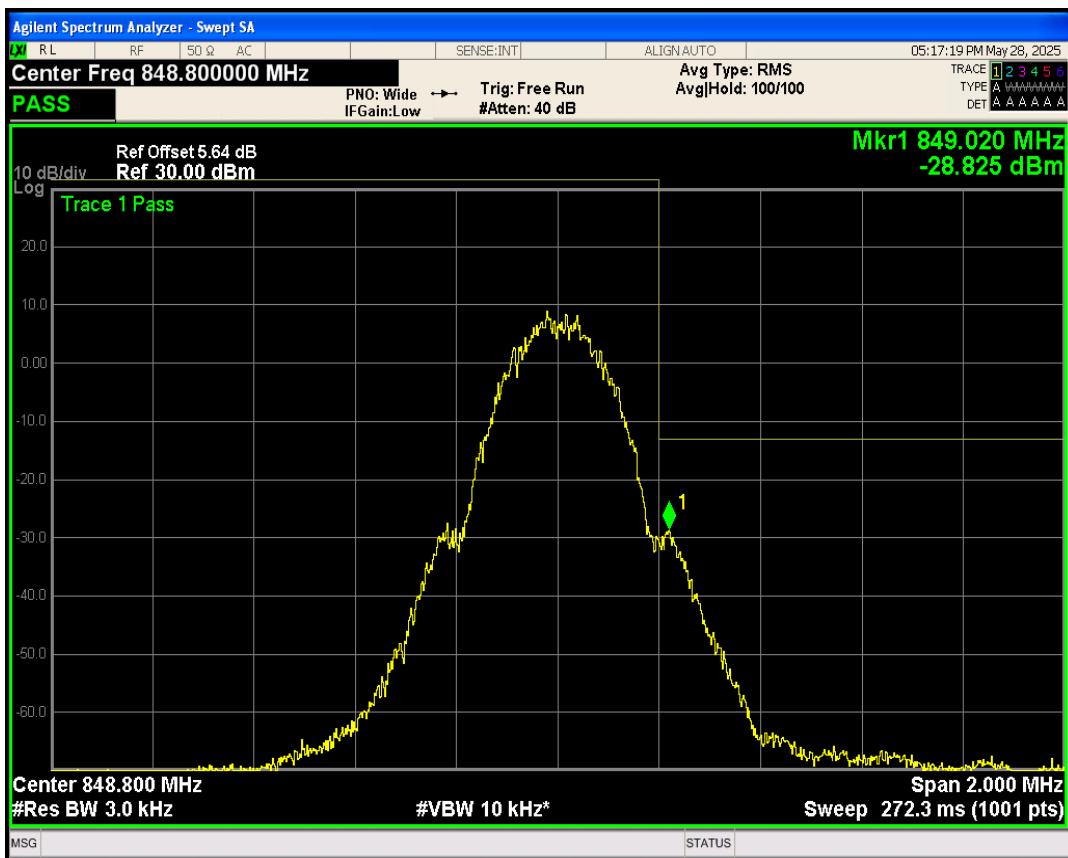
GPRS1900 Channel=810



GPRS850 Channel=128



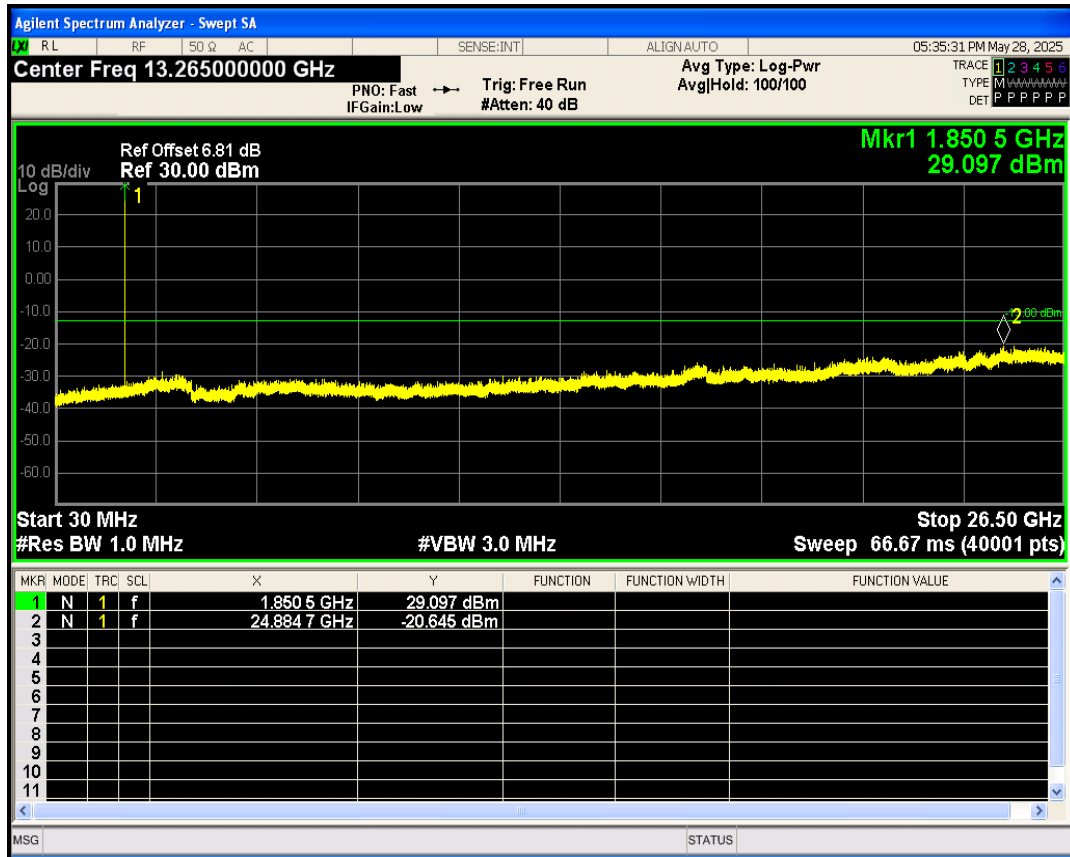
GPRS850 Channel=251



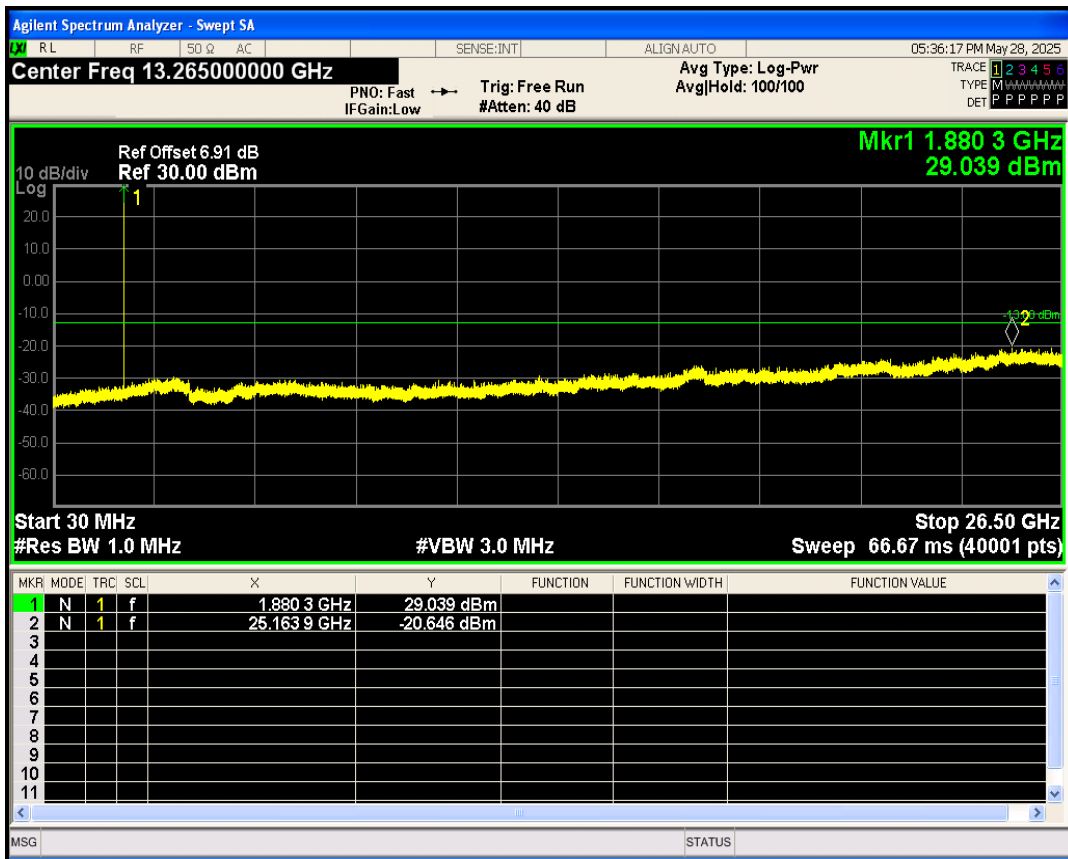
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	24884.67	-20.64	-13	PASS
GPRS1900	661	1880	25163.93	-20.64	-13	PASS
GPRS1900	810	1909.8	25697.96	-20.56	-13	PASS
GPRS850	128	824.2	24864.82	-21.97	-13	PASS
GPRS850	189	836.4	25191.06	-22.04	-13	PASS
GPRS850	251	848.8	25273.78	-21.14	-13	PASS

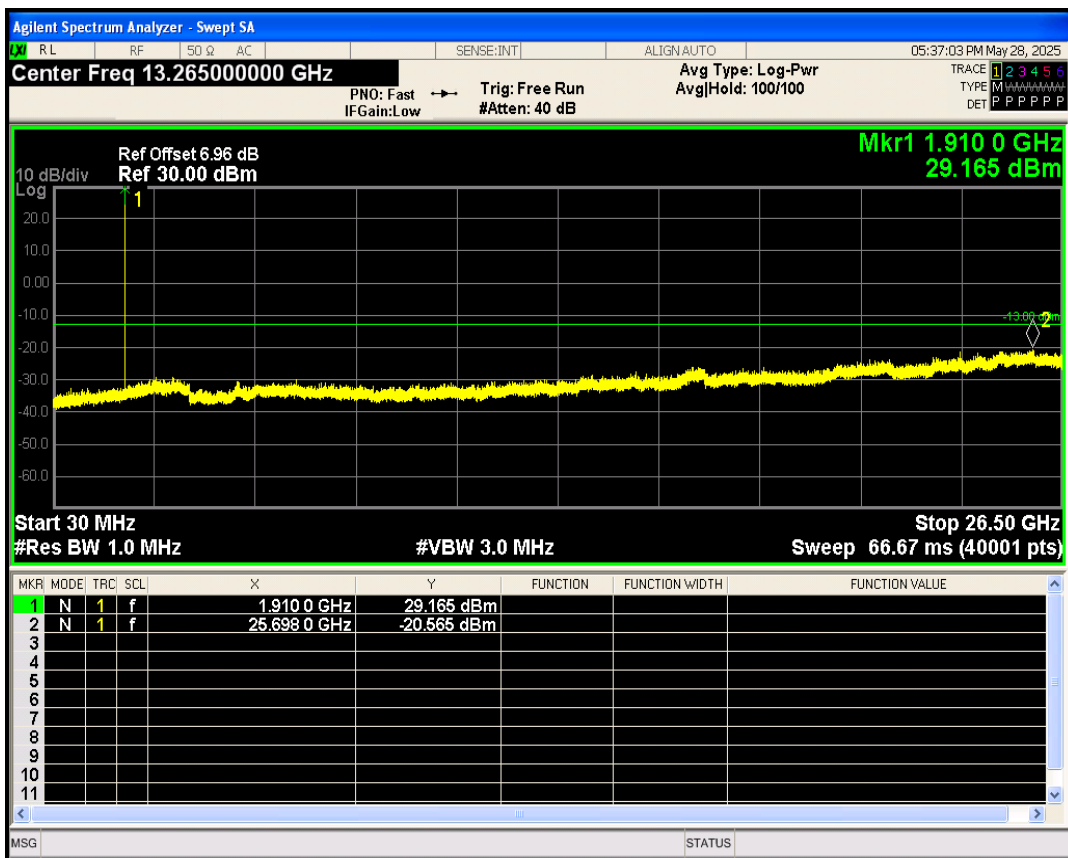
GPRS1900 Channel=512



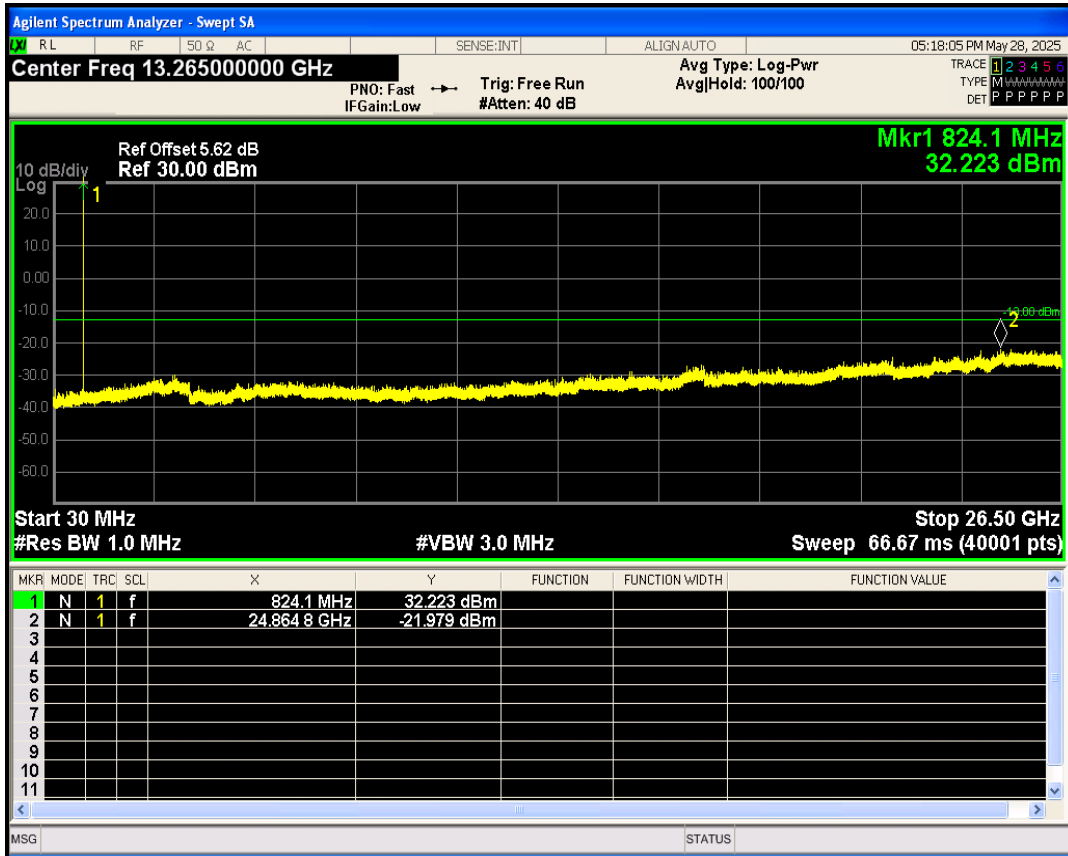
GPRS1900 Channel=661



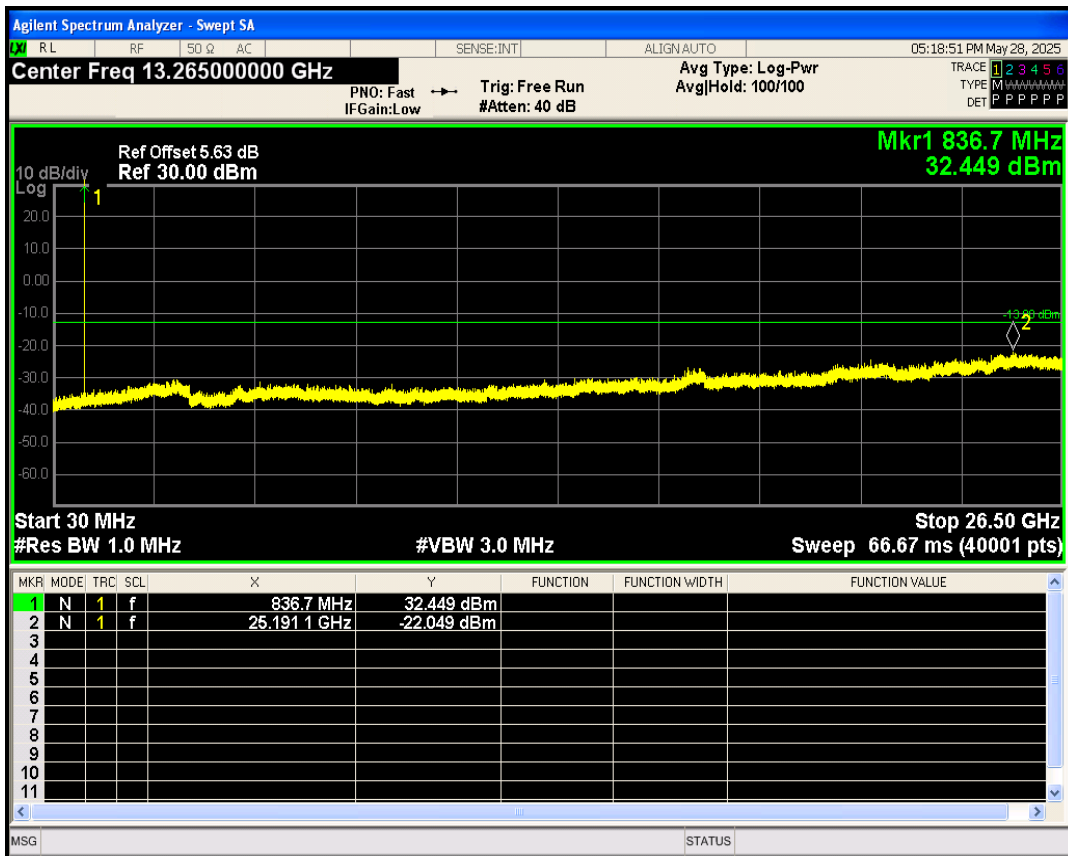
GPRS1900 Channel=810



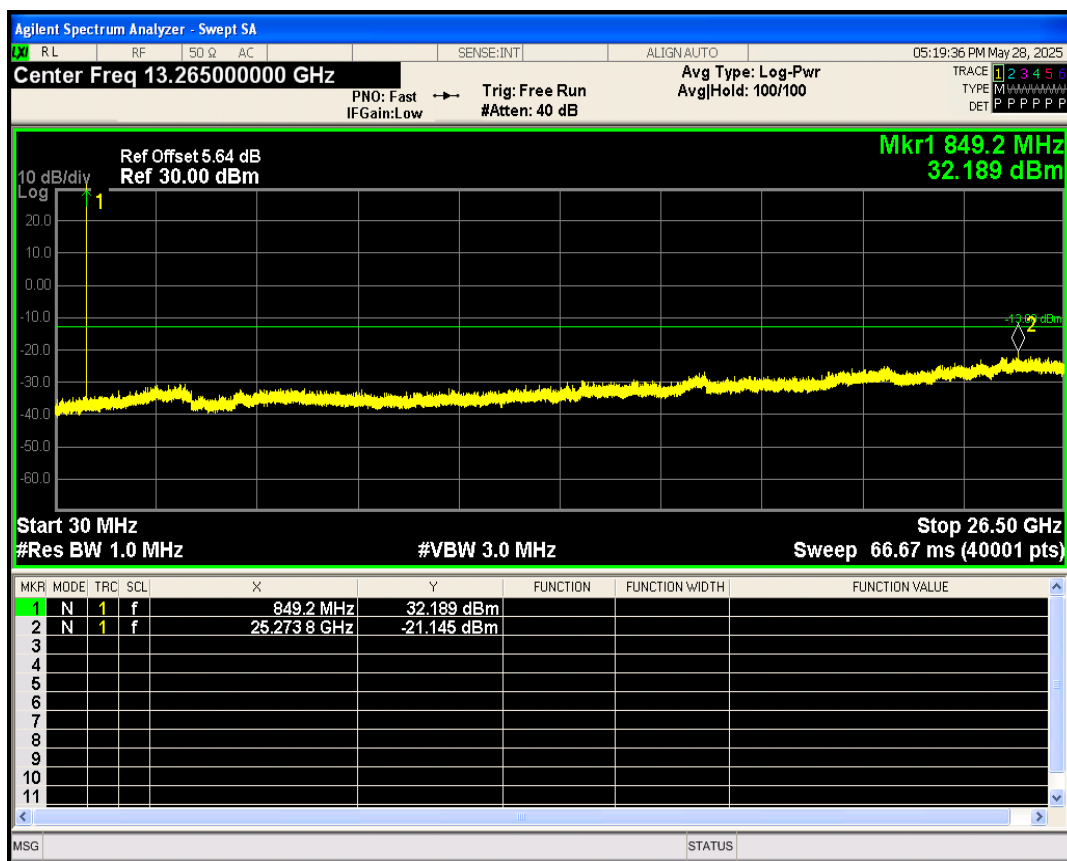
GPRS850 Channel=128



GPRS850 Channel=189



GPRS850 Channel=251



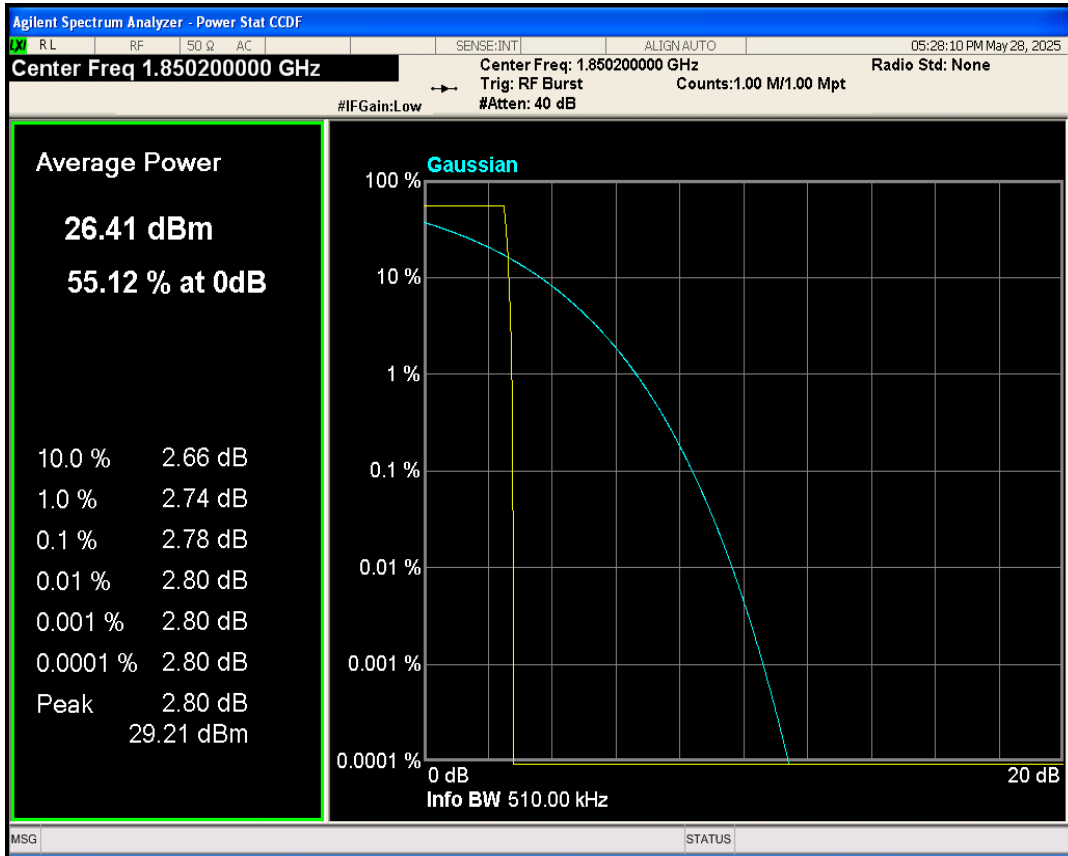
02 Frequency stability

Band	Channel	Frequency (MHz)	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
GSM1900	661	1880	16.30	0.009	-2.5	2.5	PASS
GSM850	189	836.4	9.49	0.011	-2.5	2.5	PASS

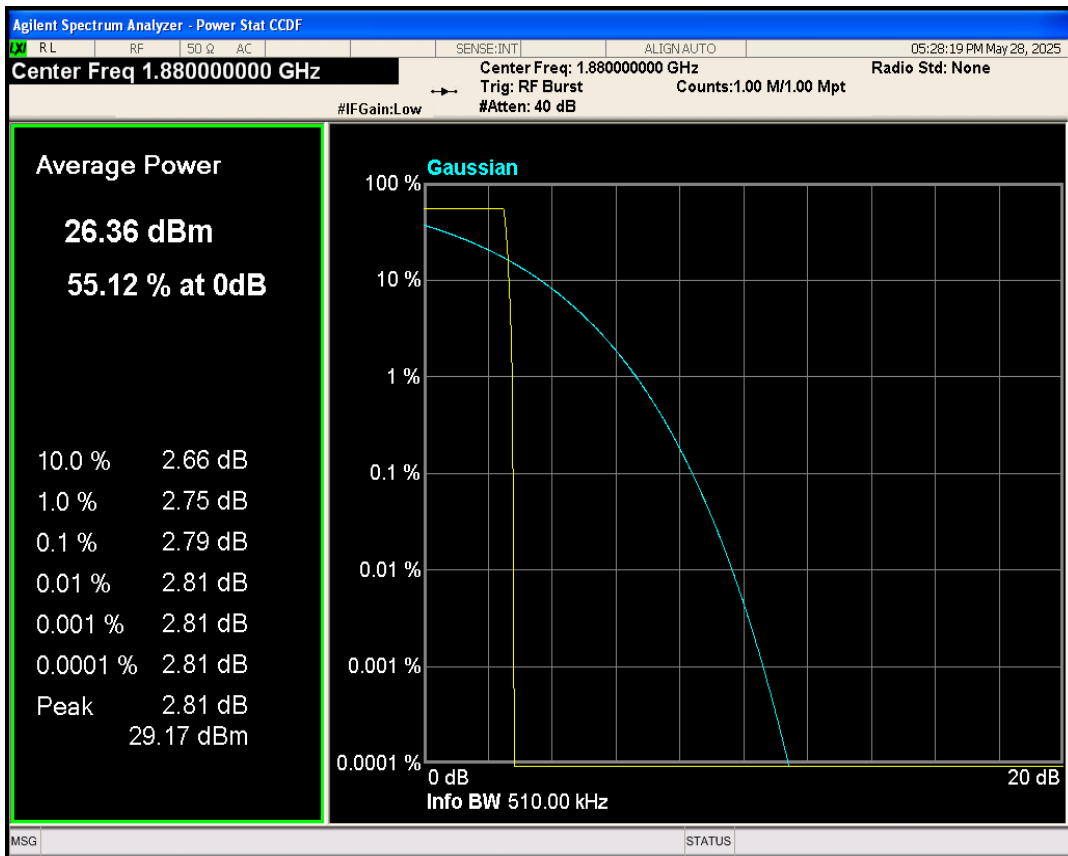
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.78	13	PASS
GSM1900	661	1880	2.79	13	PASS
GSM1900	810	1909.8	2.78	13	PASS
GSM850	128	824.2	2.71	13	PASS
GSM850	189	836.4	2.72	13	PASS
GSM850	251	848.8	2.73	13	PASS

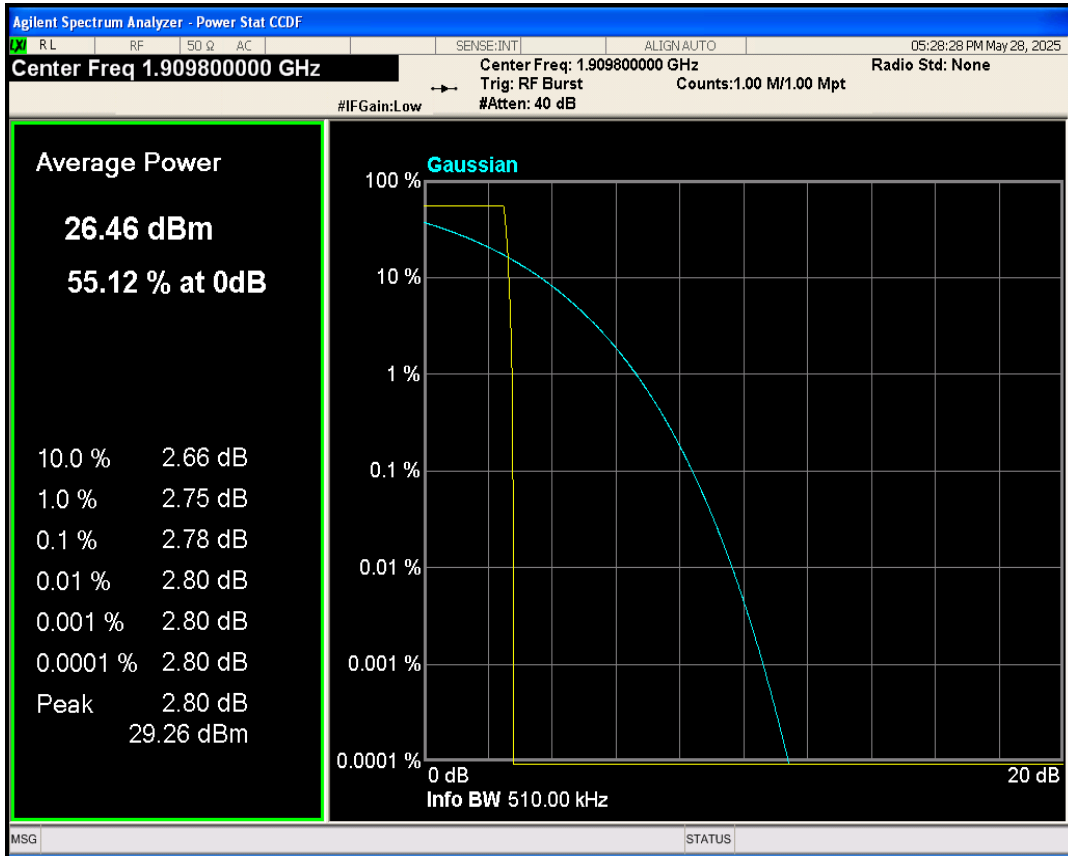
GSM1900 Channel=512



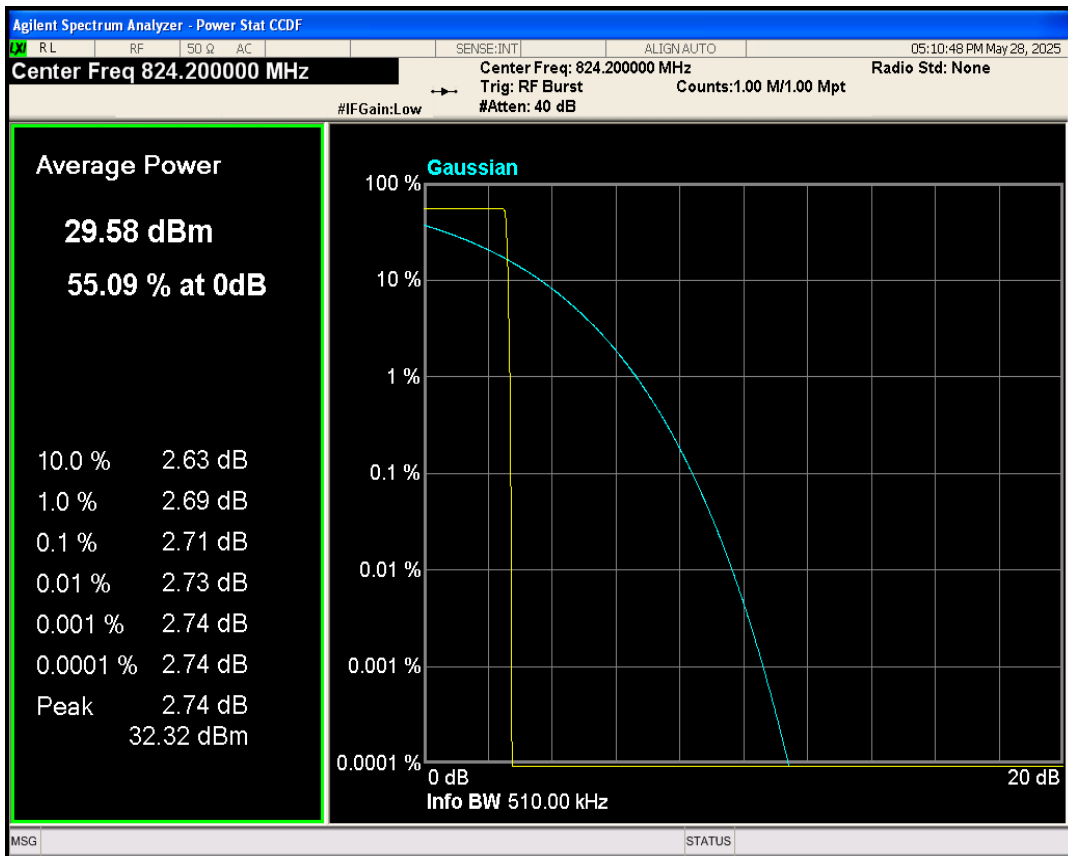
GSM1900 Channel=661



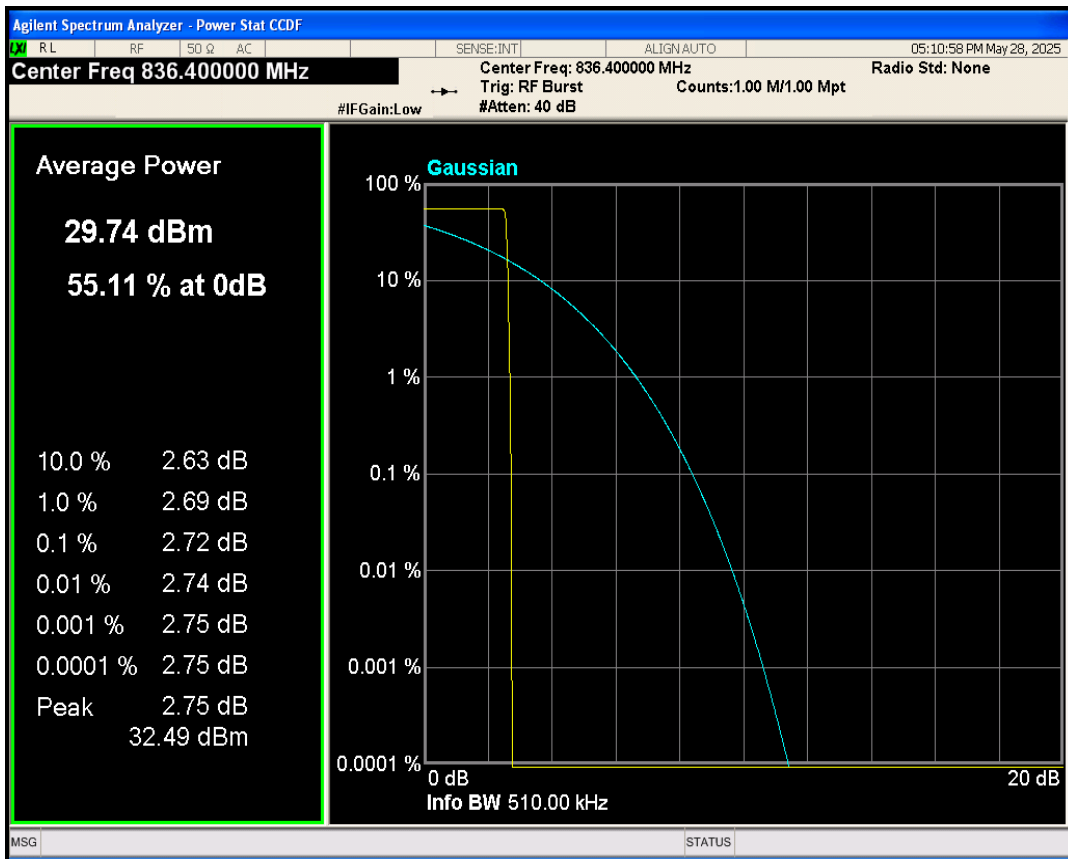
GSM1900 Channel=810



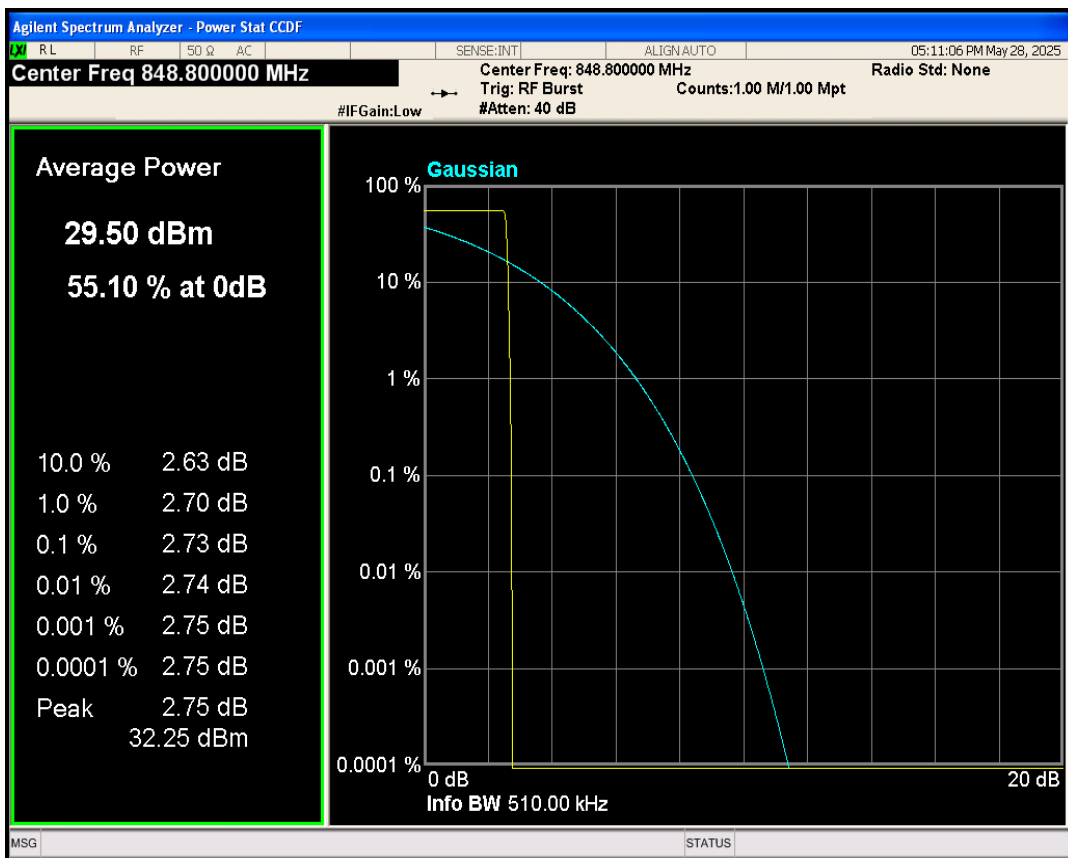
GSM850 Channel=128



GSM850 Channel=189



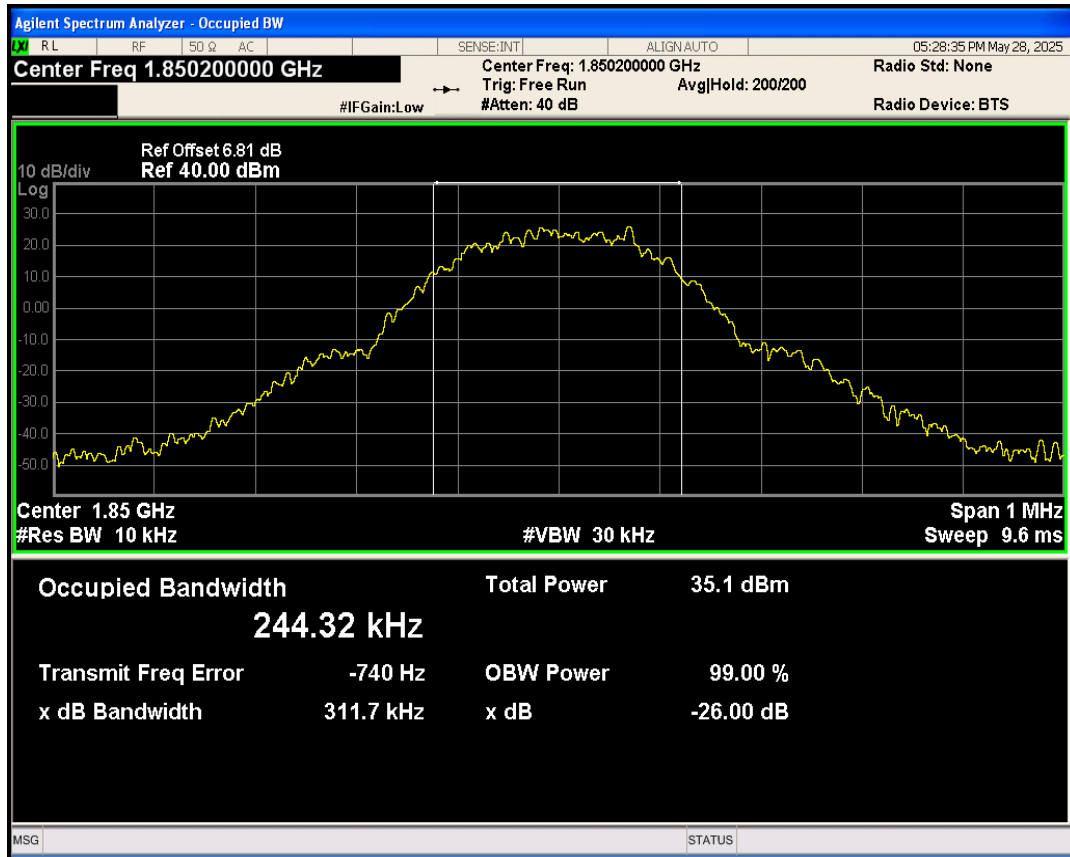
GSM850 Channel=251



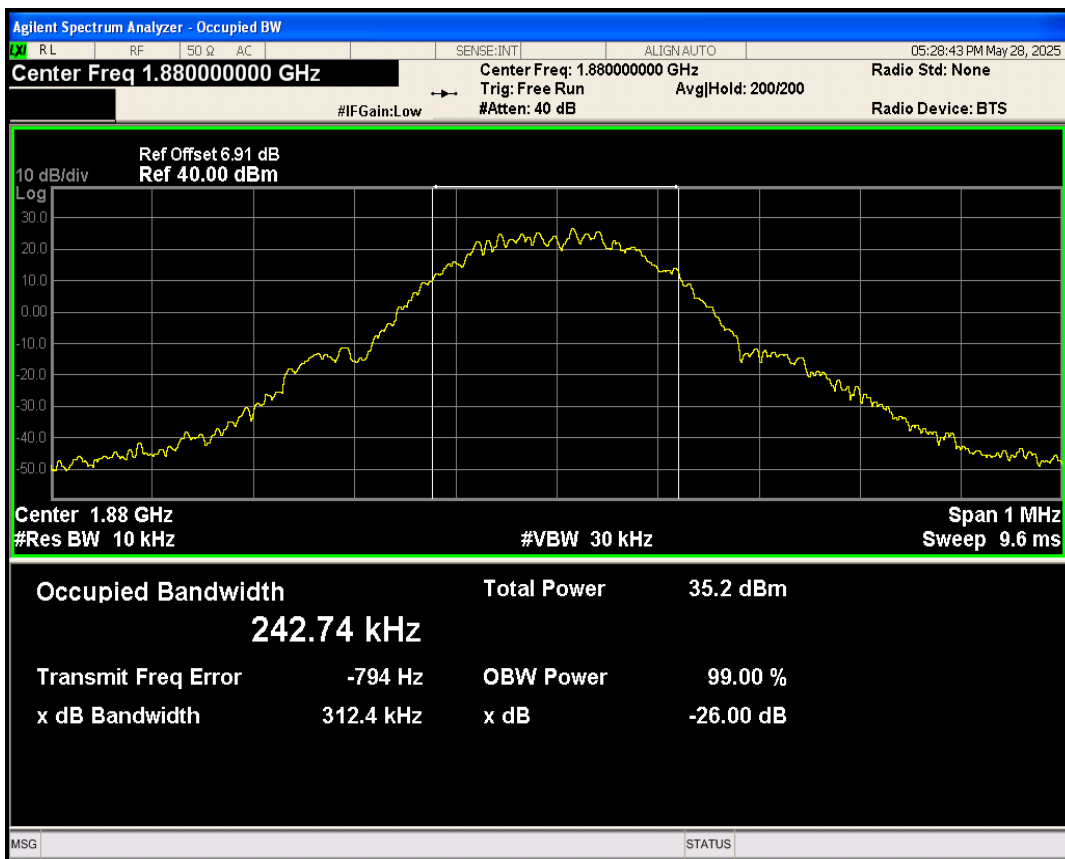
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	244.321	311.701	PASS
GSM1900	661	1880	242.736	312.382	PASS
GSM1900	810	1909.8	246.627	308.131	PASS
GSM850	128	824.2	249.642	310.085	PASS
GSM850	189	836.4	247.273	312.105	PASS
GSM850	251	848.8	249.986	322.358	PASS

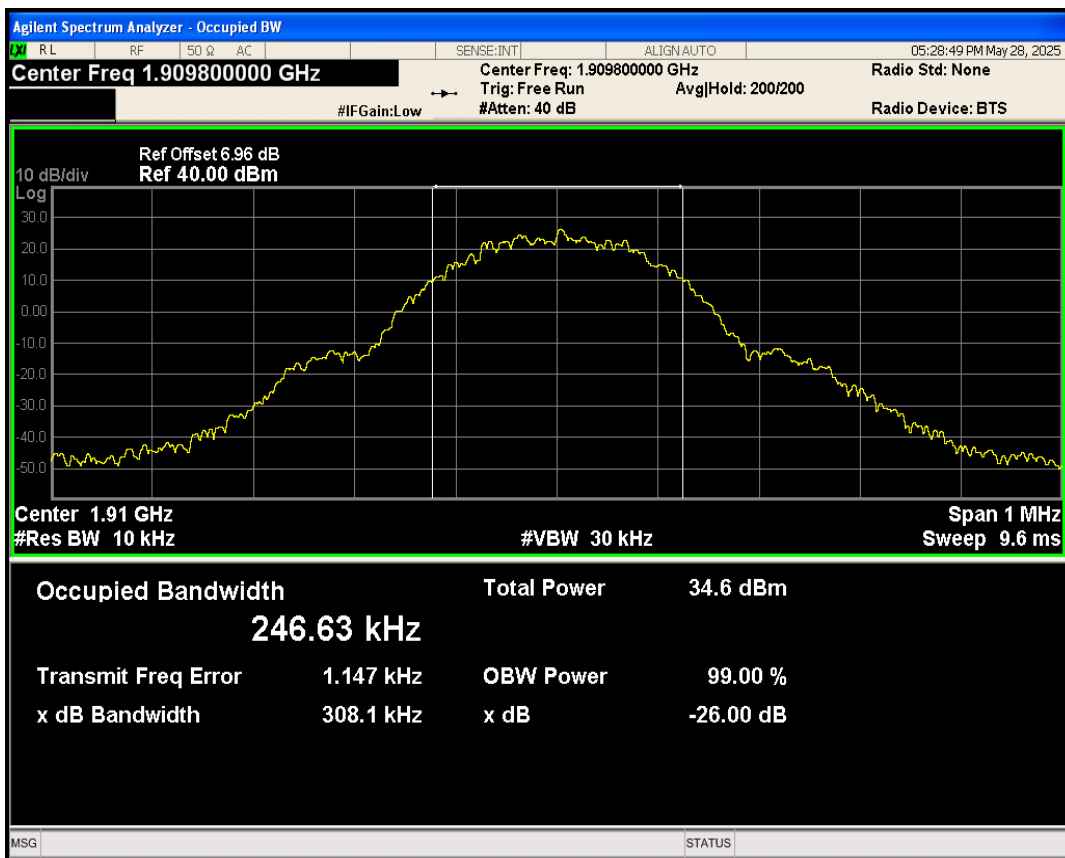
GSM1900 Channel=512



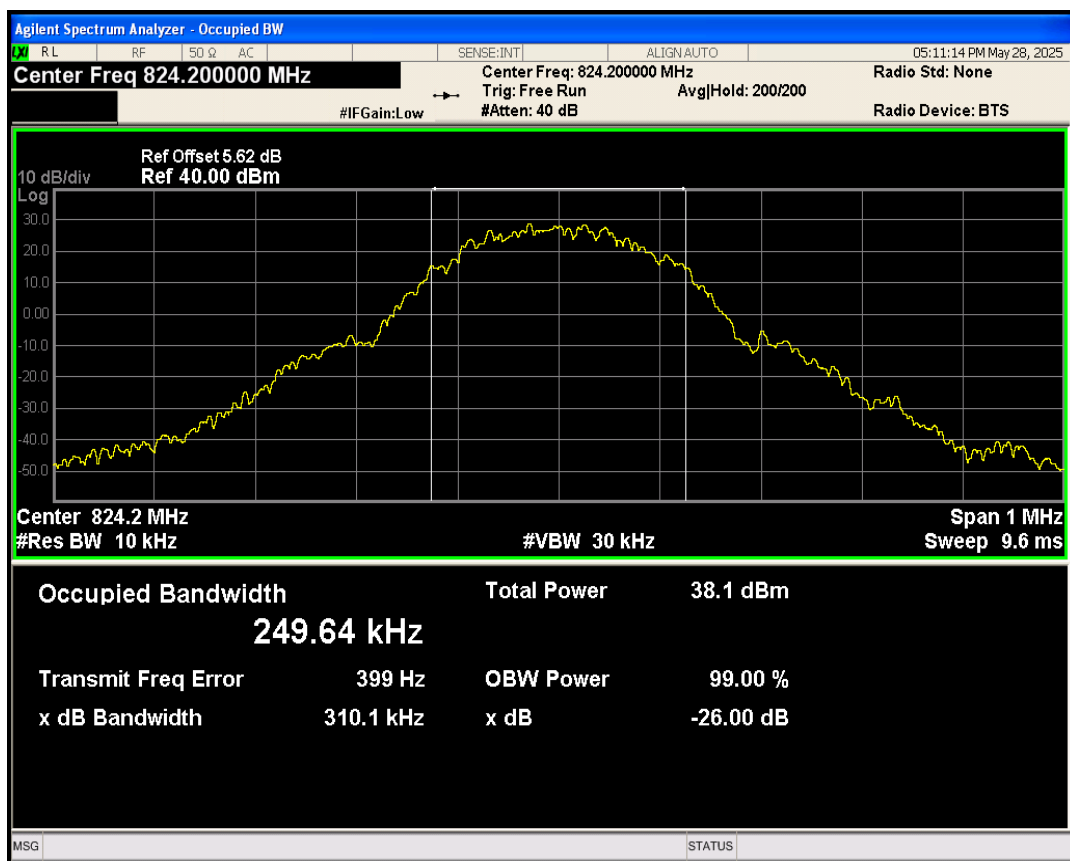
GSM1900 Channel=661



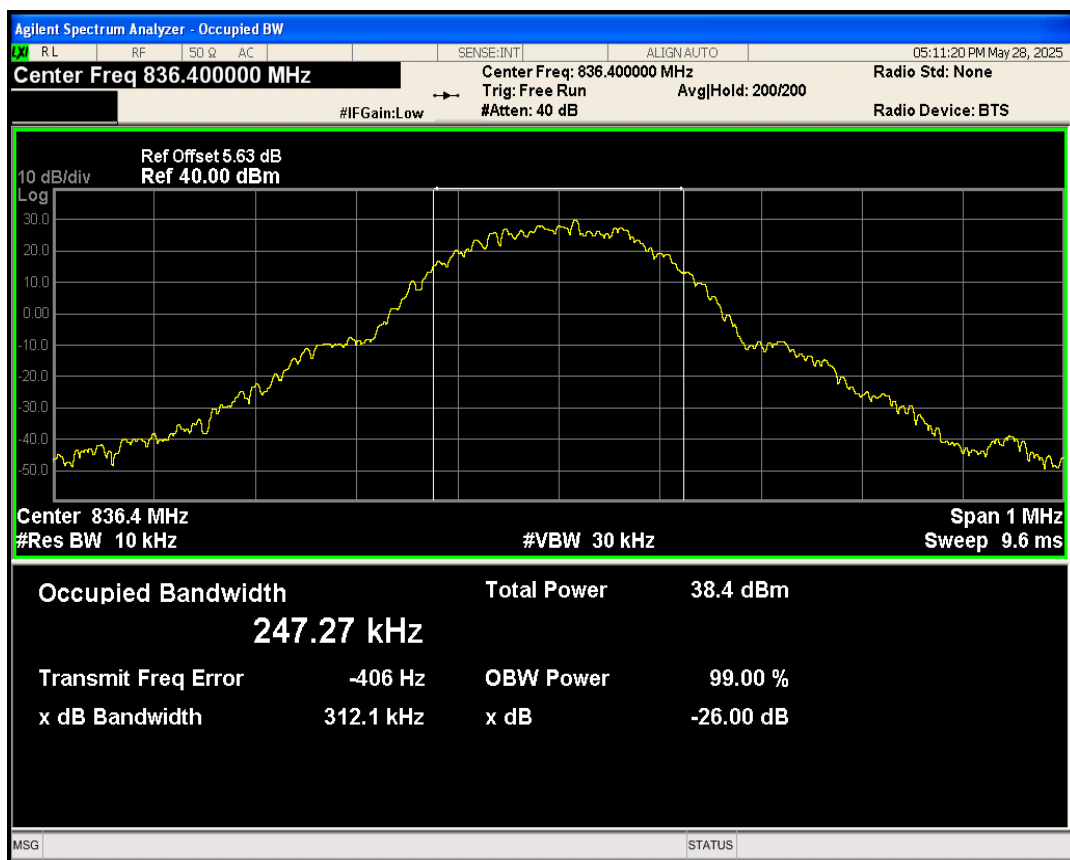
GSM1900 Channel=810



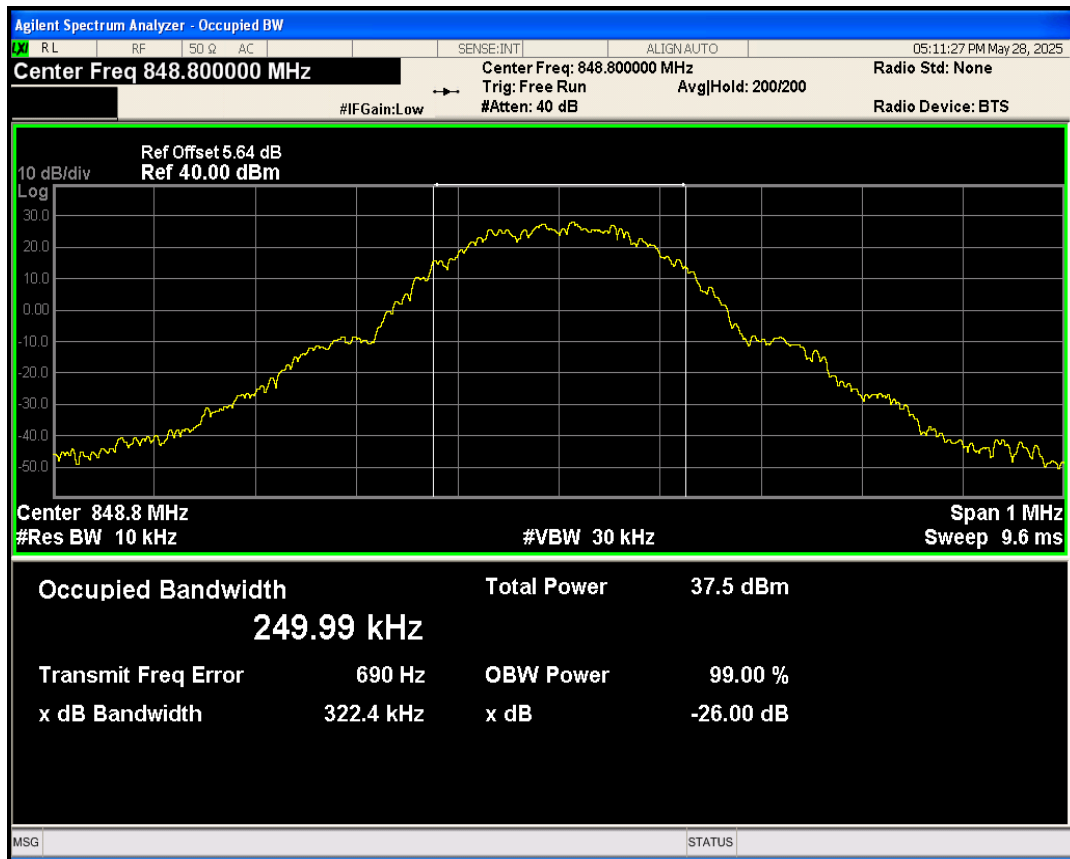
GSM850 Channel=128



GSM850 Channel=189



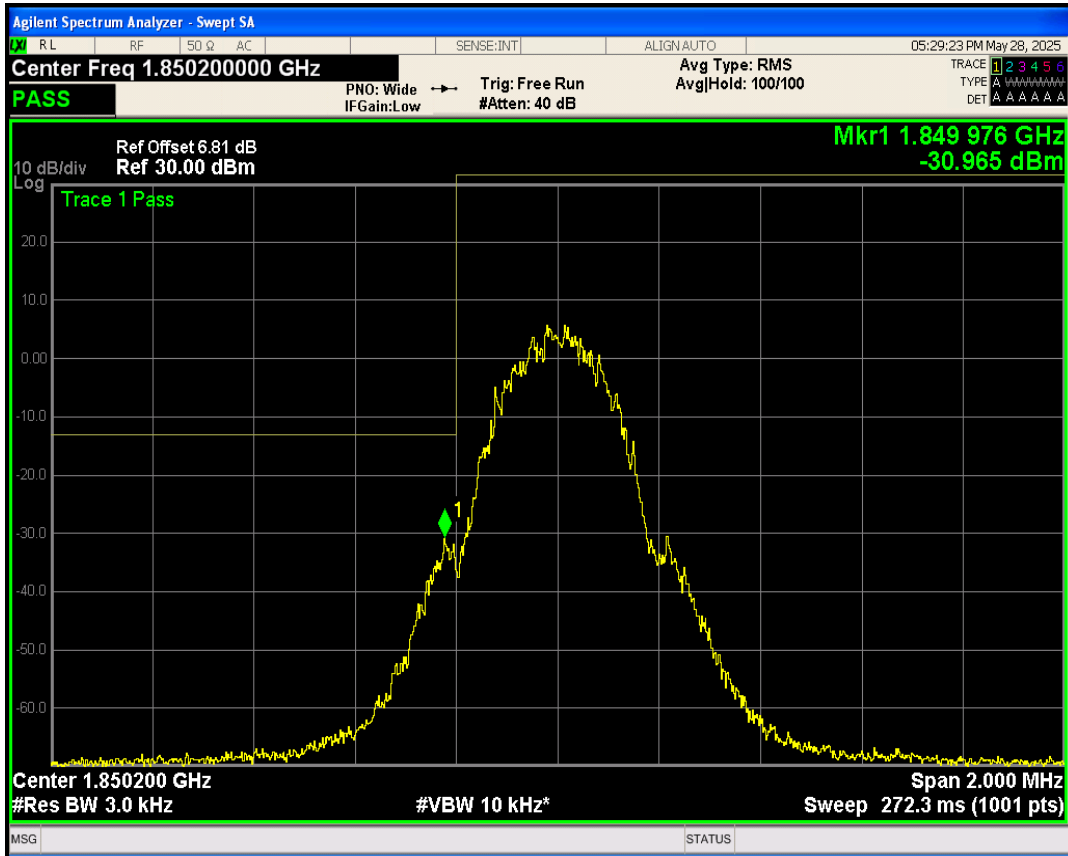
GSM850 Channel=251



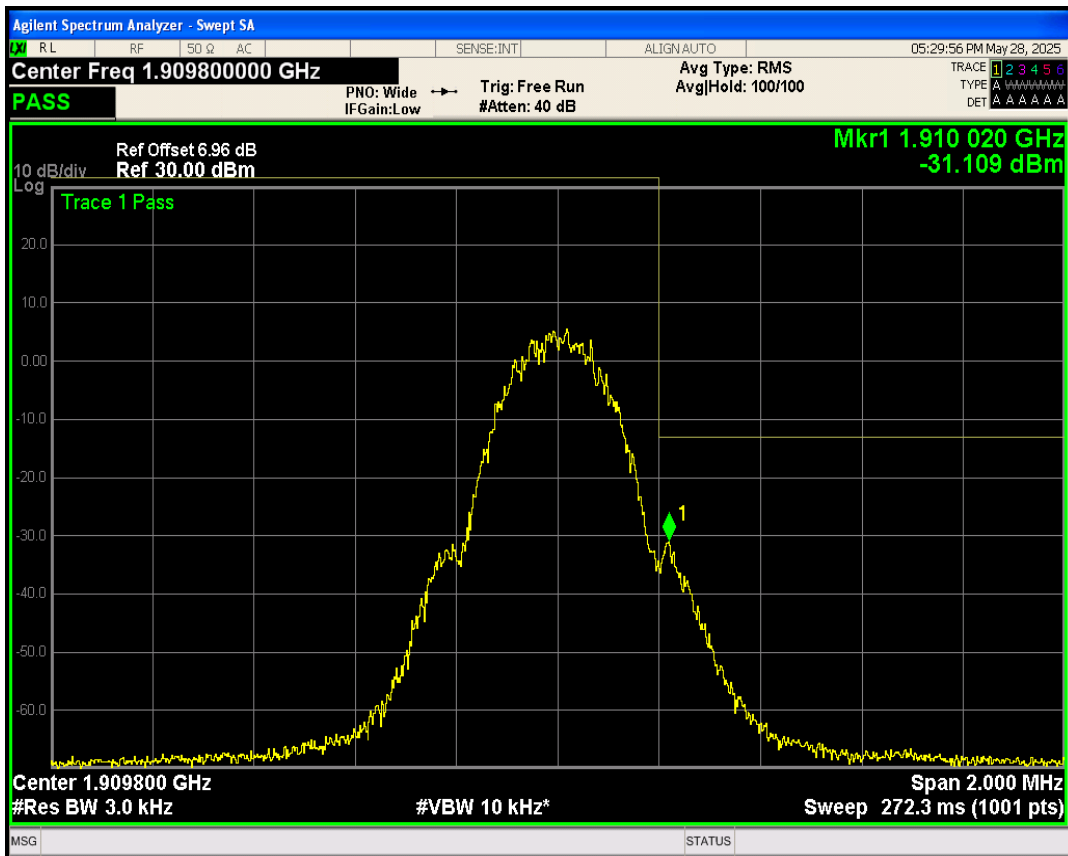
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-30.96	-13	PASS
GSM1900	810	1909.8	1910.02	-31.10	-13	PASS
GSM850	128	824.2	823.98	-27.10	-13	PASS
GSM850	251	848.8	849.02	-26.33	-13	PASS

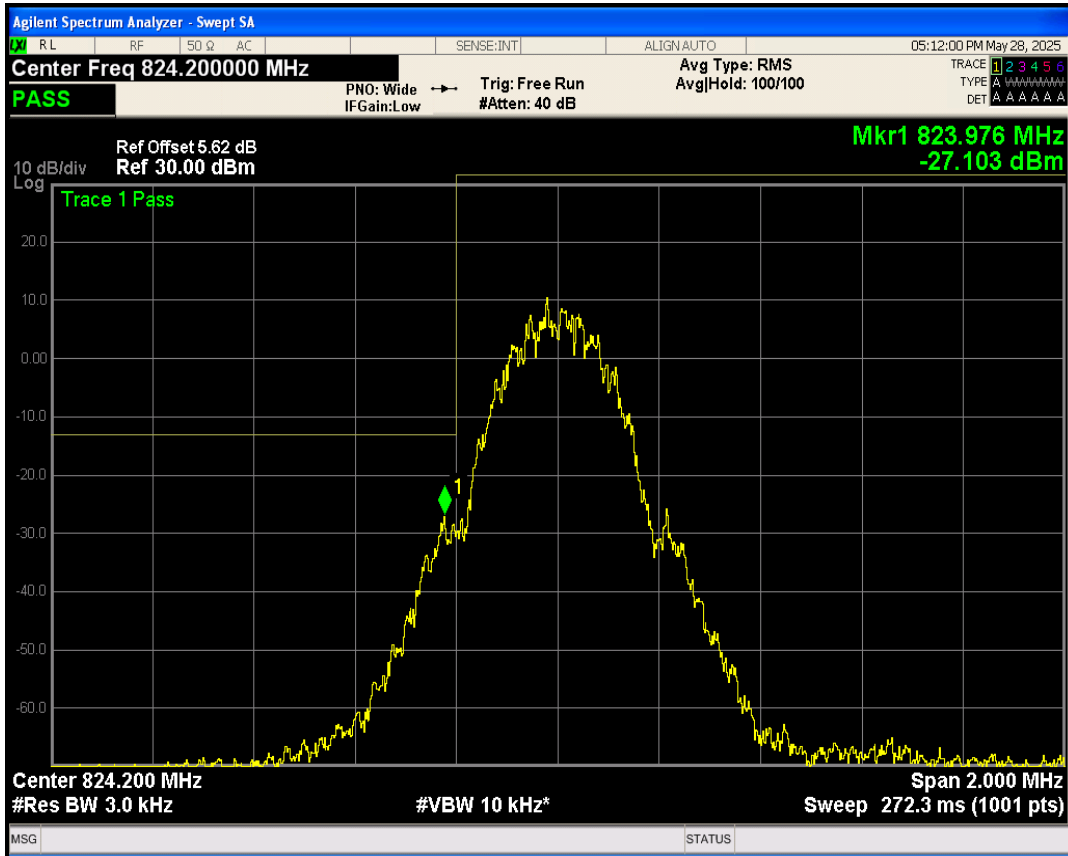
GSM1900 Channel=512



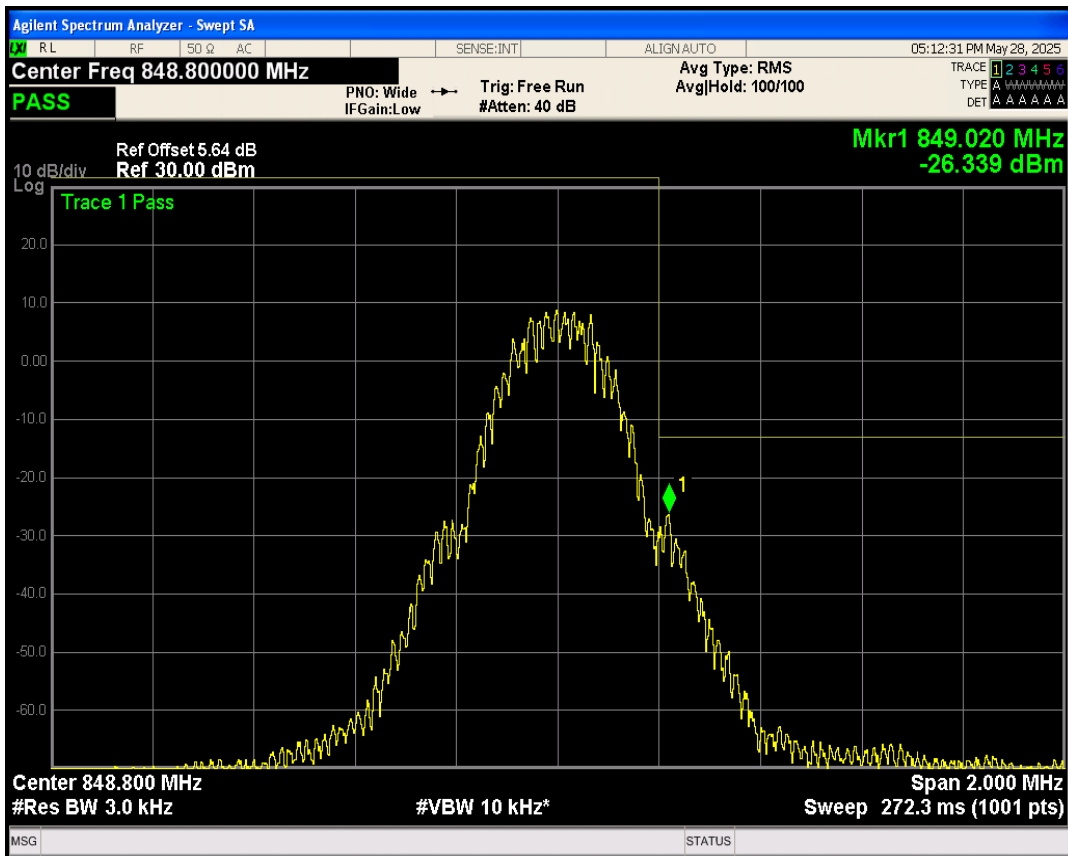
GSM1900 Channel=810



GSM850 Channel=128



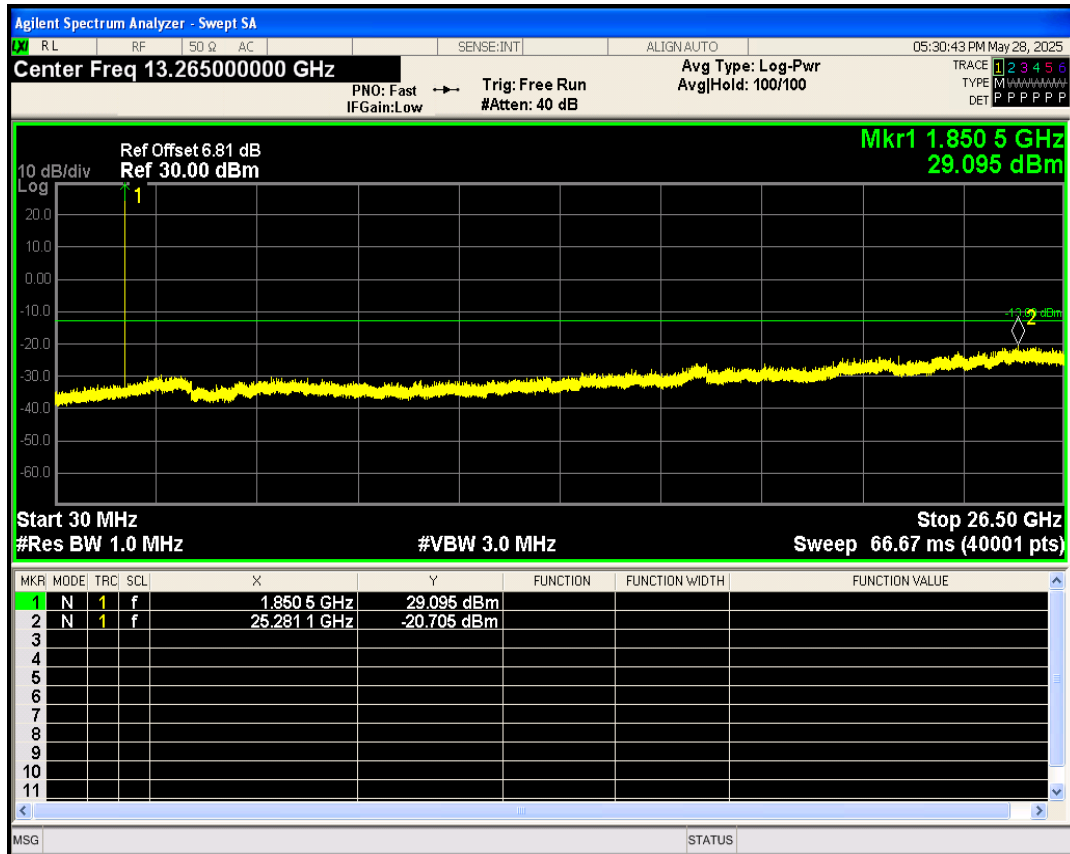
GSM850 Channel=251



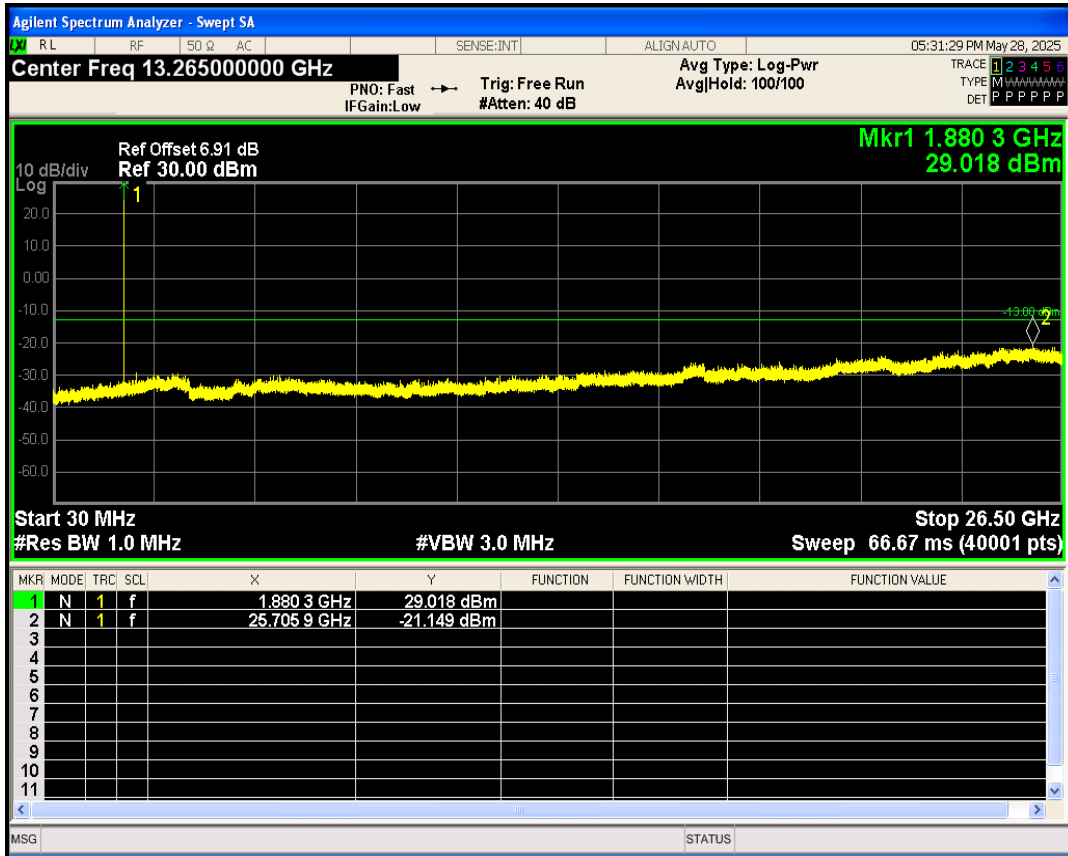
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25281.06	-20.70	-13	PASS
GSM1900	661	1880	25705.90	-21.14	-13	PASS
GSM1900	810	1909.8	26095.01	-20.78	-13	PASS
GSM850	128	824.2	25145.40	-22.21	-13	PASS
GSM850	189	836.4	25187.75	-22.30	-13	PASS
GSM850	251	848.8	25480.24	-22.46	-13	PASS

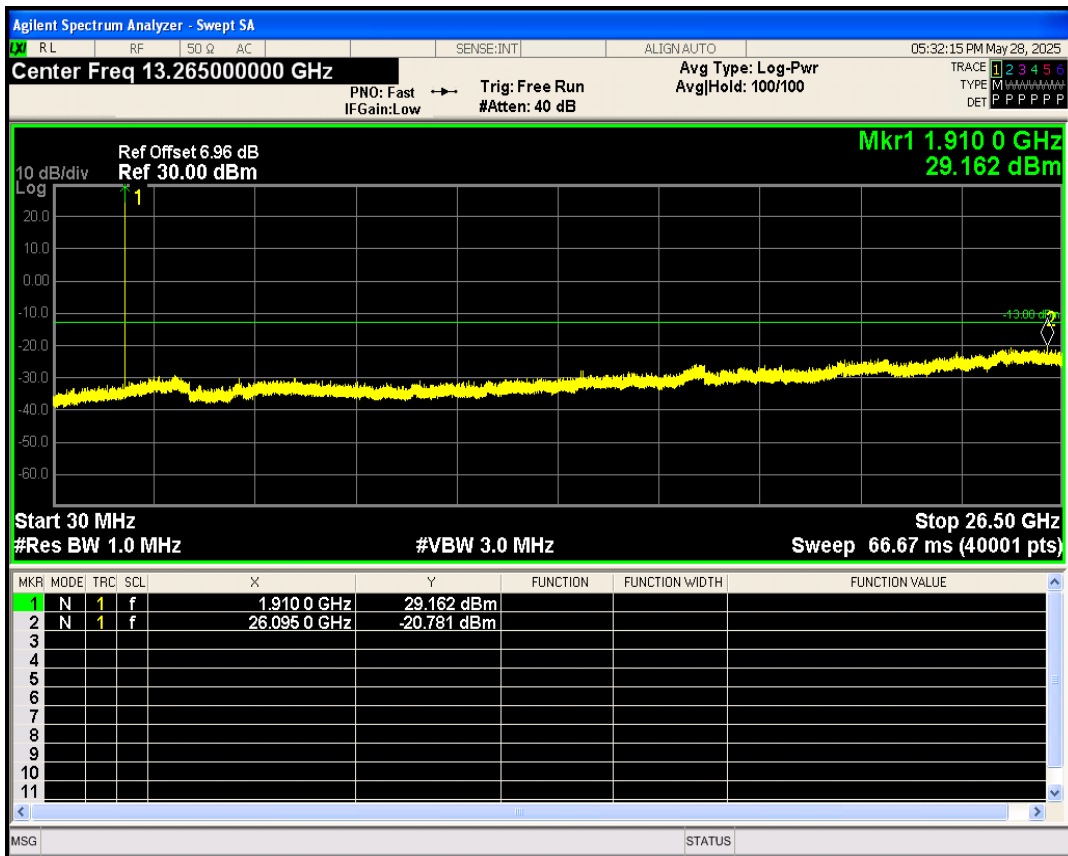
GSM1900 Channel=512



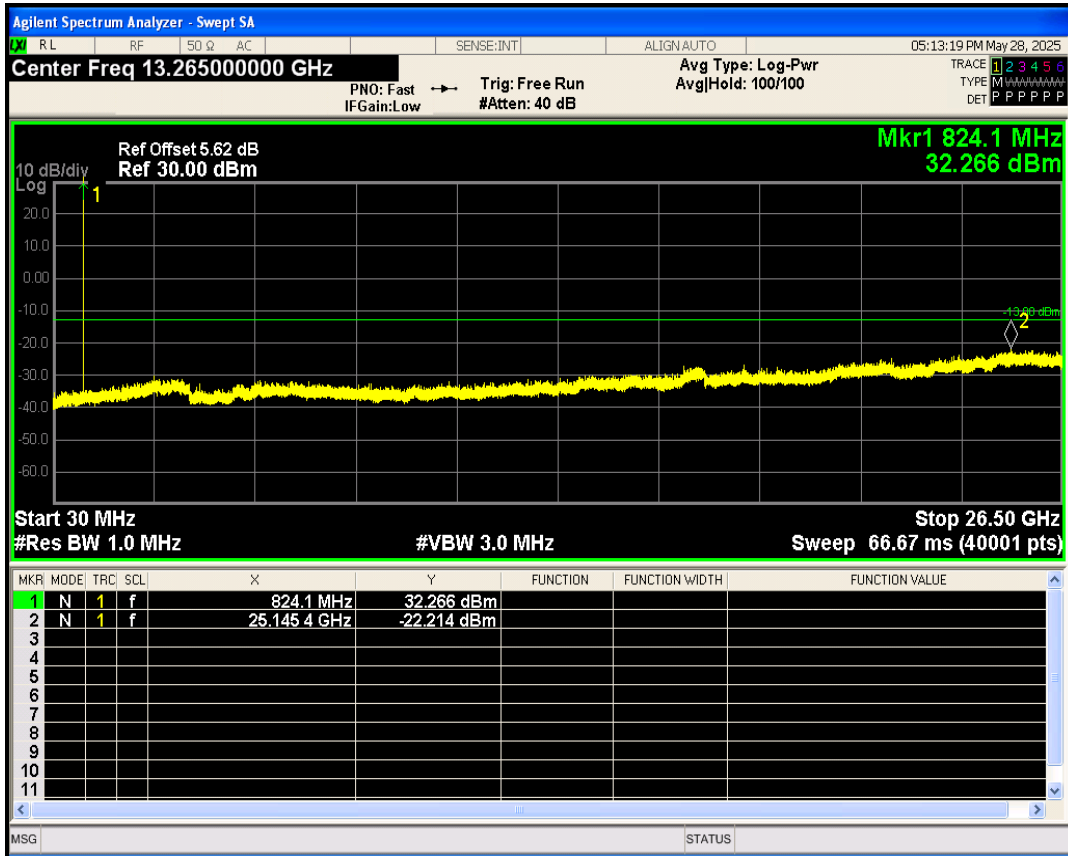
GSM1900 Channel=661



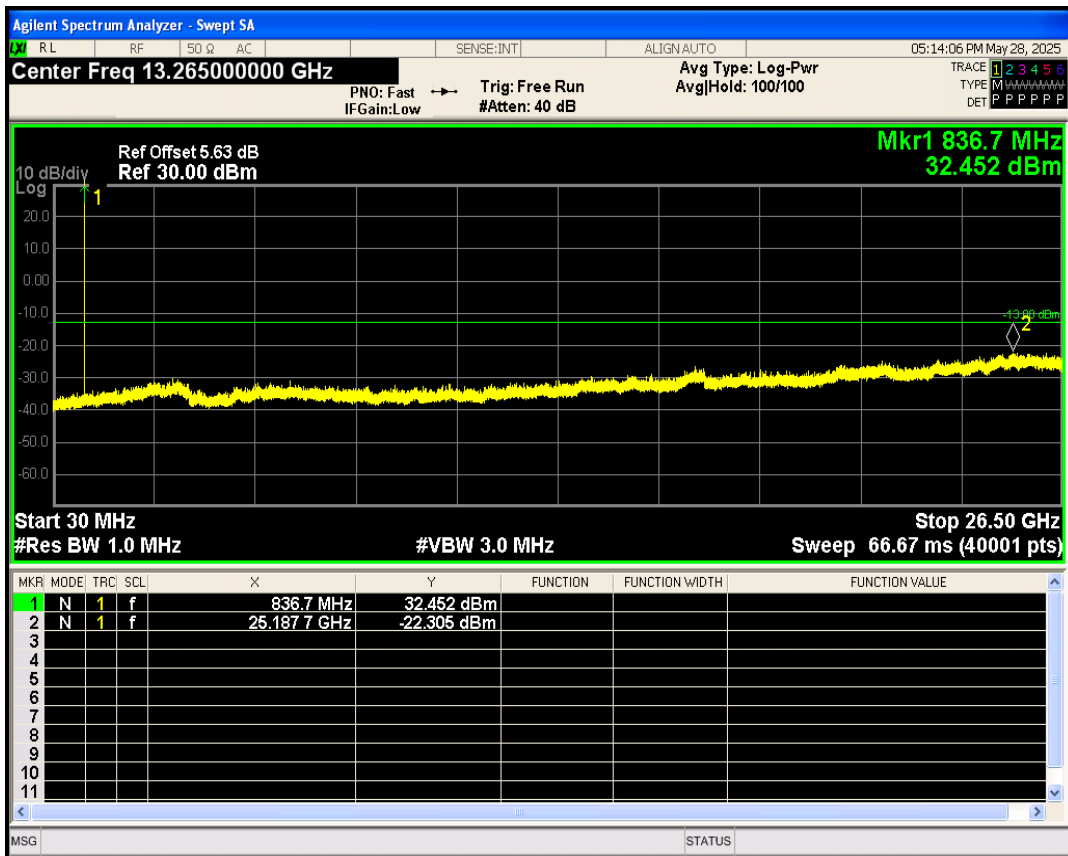
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251

