

01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	28.26	PASS
GPRS1900 1 Slot	661	1880	28.37	PASS
GPRS1900 1 Slot	810	1909.8	28.31	PASS
GPRS1900 2 Slot	512	1850.2	26.05	PASS
GPRS1900 2 Slot	661	1880	26.16	PASS
GPRS1900 2 Slot	810	1909.8	26.11	PASS
GPRS1900 3 Slot	512	1850.2	24.48	PASS
GPRS1900 3 Slot	661	1880	24.62	PASS
GPRS1900 3 Slot	810	1909.8	24.56	PASS
GPRS1900 4 Slot	512	1850.2	22.63	PASS
GPRS1900 4 Slot	661	1880	22.77	PASS
GPRS1900 4 Slot	810	1909.8	22.75	PASS
GPRS850 1 Slot	128	824.2	32.02	PASS
GPRS850 1 Slot	189	836.4	31.85	PASS
GPRS850 1 Slot	251	848.8	31.86	PASS
GPRS850 2 Slot	128	824.2	30.10	PASS
GPRS850 2 Slot	189	836.4	29.94	PASS
GPRS850 2 Slot	251	848.8	29.90	PASS
GPRS850 3 Slot	128	824.2	28.45	PASS
GPRS850 3 Slot	189	836.4	28.27	PASS
GPRS850 3 Slot	251	848.8	28.19	PASS
GPRS850 4 Slot	128	824.2	26.54	PASS
GPRS850 4 Slot	189	836.4	26.38	PASS
GPRS850 4 Slot	251	848.8	26.27	PASS
GSM1900	512	1850.2	28.25	PASS
GSM1900	661	1880	28.35	PASS
GSM1900	810	1909.8	28.27	PASS
GSM850	128	824.2	32.01	PASS
GSM850	189	836.4	31.83	PASS
GSM850	251	848.8	31.83	PASS

09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.83	13	PASS
GPRS1900	661	1880	2.83	13	PASS
GPRS1900	810	1909.8	2.86	13	PASS
GPRS850	128	824.2	2.92	13	PASS
GPRS850	189	836.4	2.94	13	PASS
GPRS850	251	848.8	2.94	13	PASS

GPRS1900 Channel=512



GPRS1900 Channel=661



GPRS1900 Channel=810



GPRS850 Channel=128



GPRS850 Channel=189



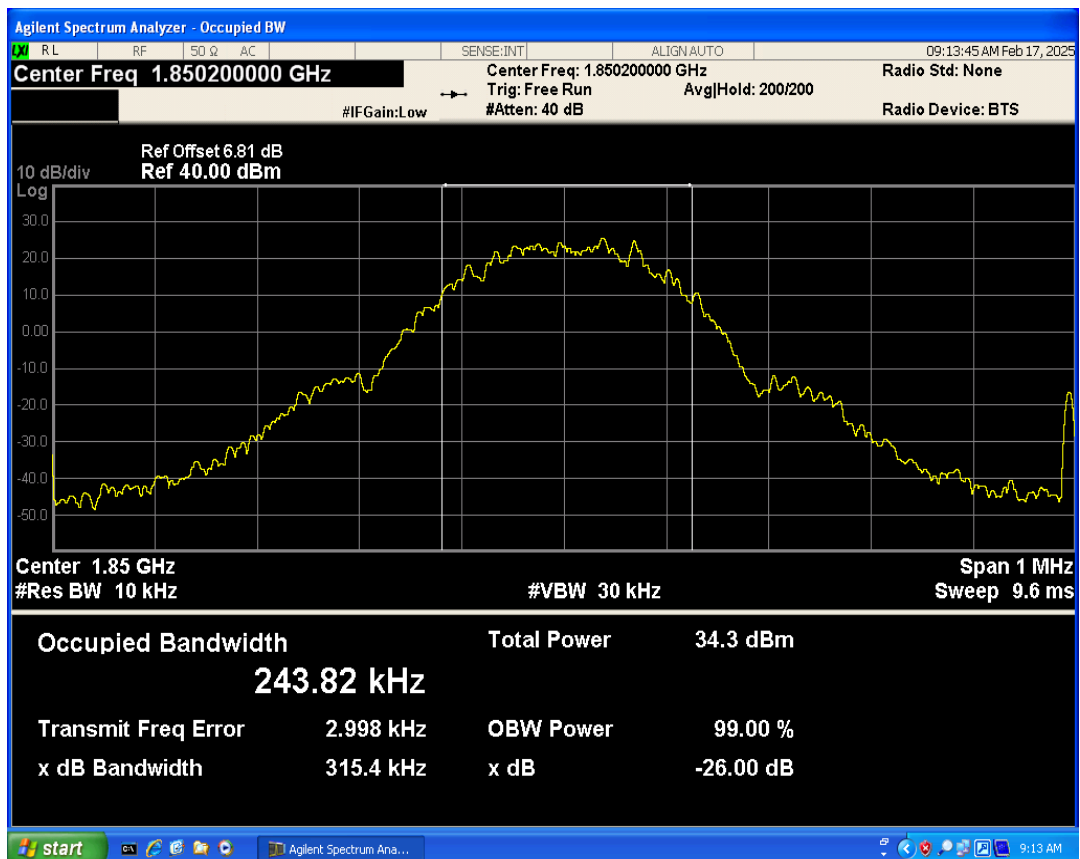
GPRS850 Channel=251



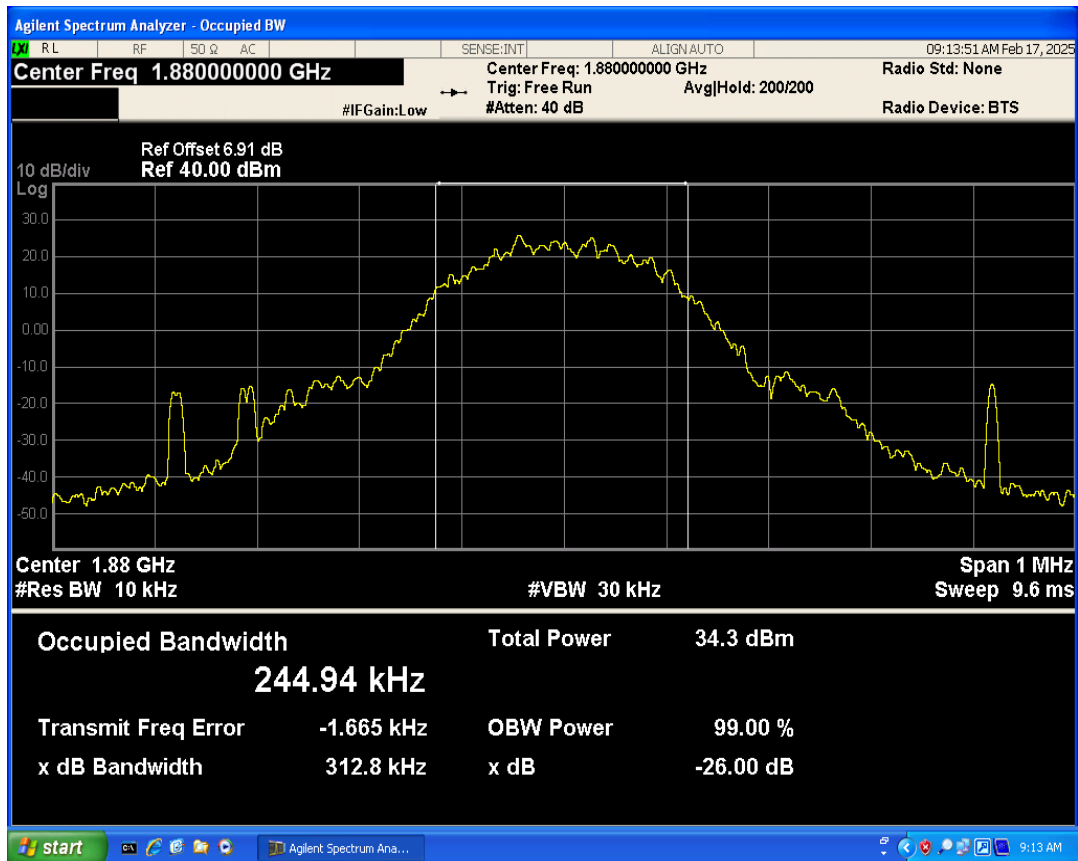
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	243.822	315.361	PASS
GPRS1900	661	1880	244.941	312.774	PASS
GPRS1900	810	1909.8	250.365	313.213	PASS
GPRS850	128	824.2	245.075	319.883	PASS
GPRS850	189	836.4	246.967	313.814	PASS
GPRS850	251	848.8	237.635	309.797	PASS

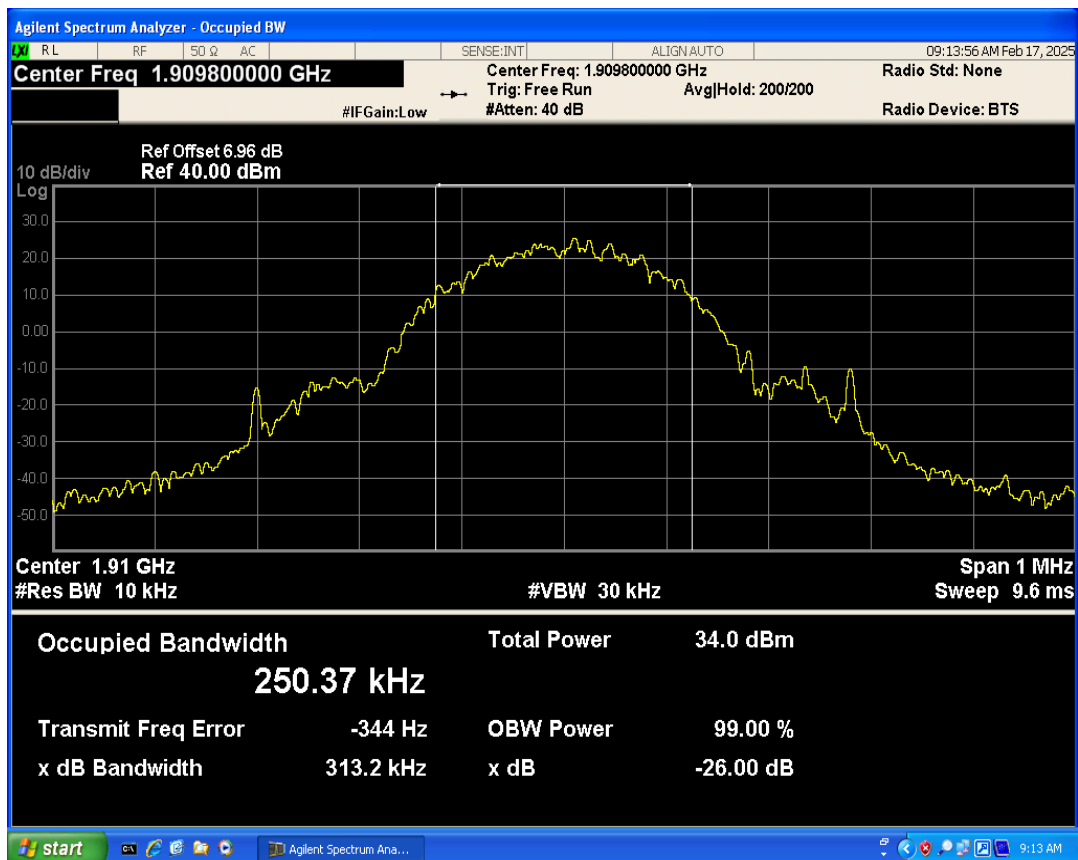
GPRS1900 Channel=512



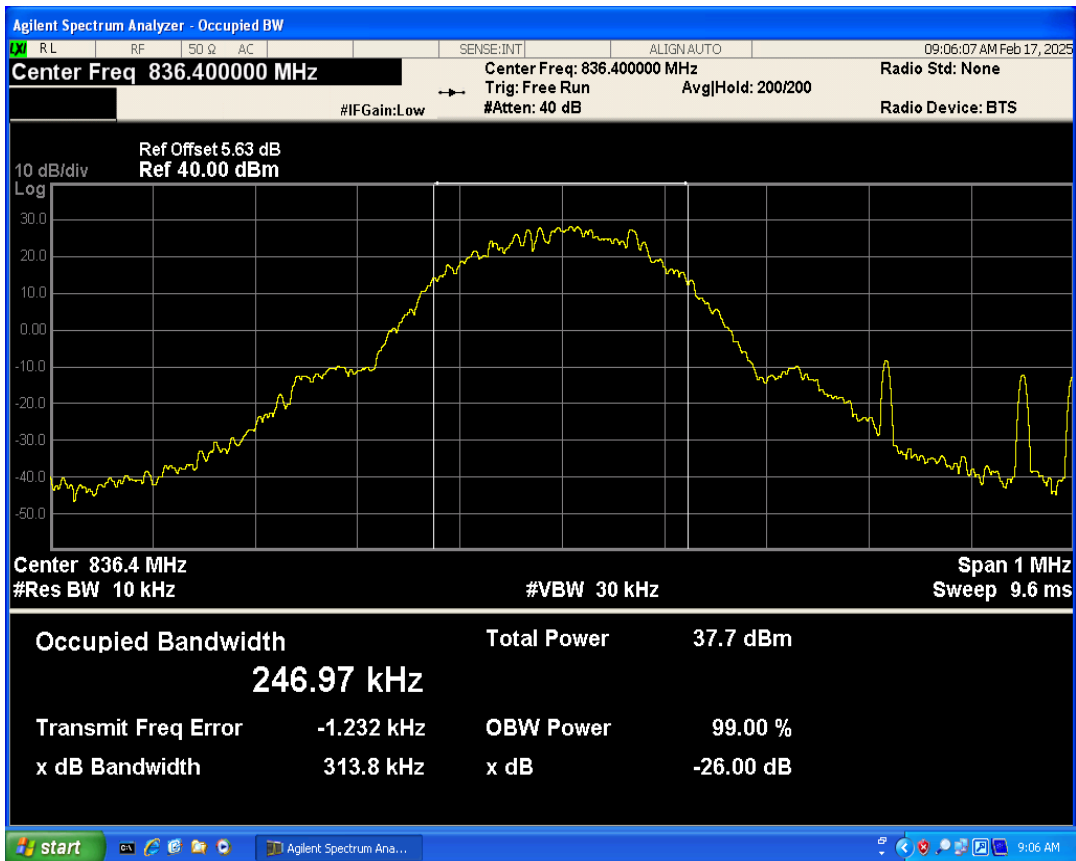
GPRS1900 Channel=661



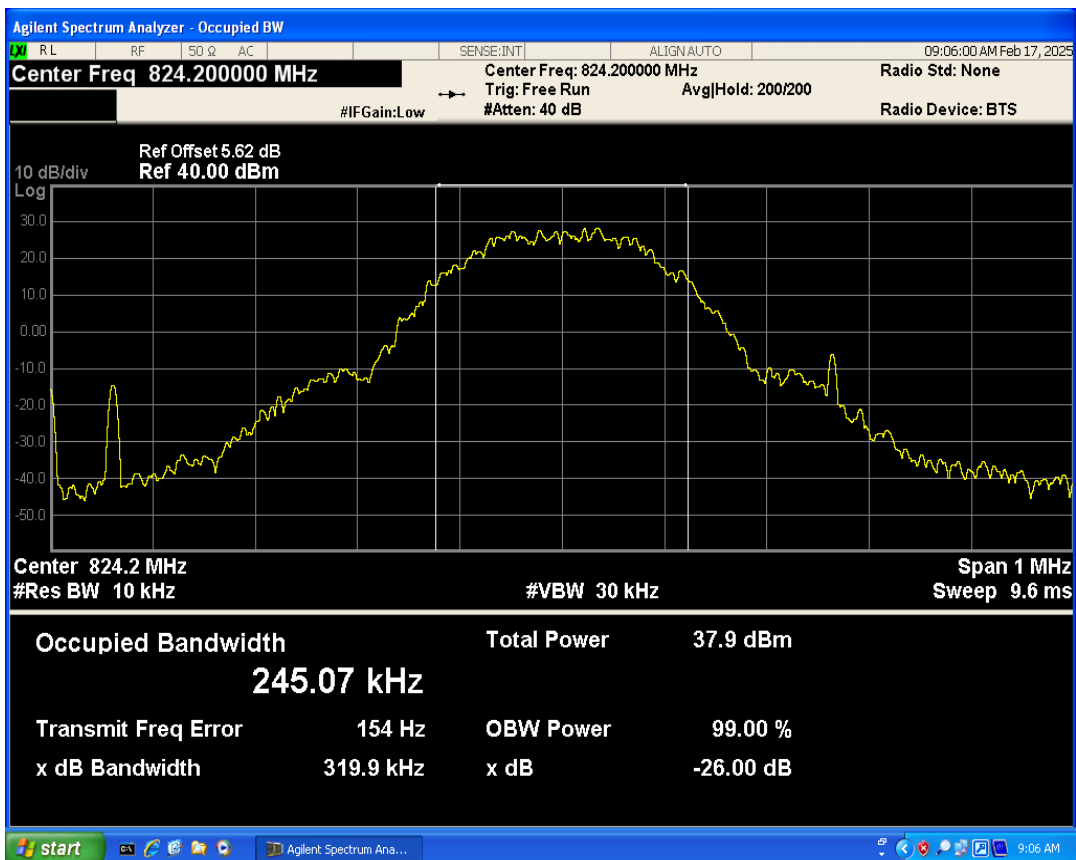
GPRS1900 Channel=810



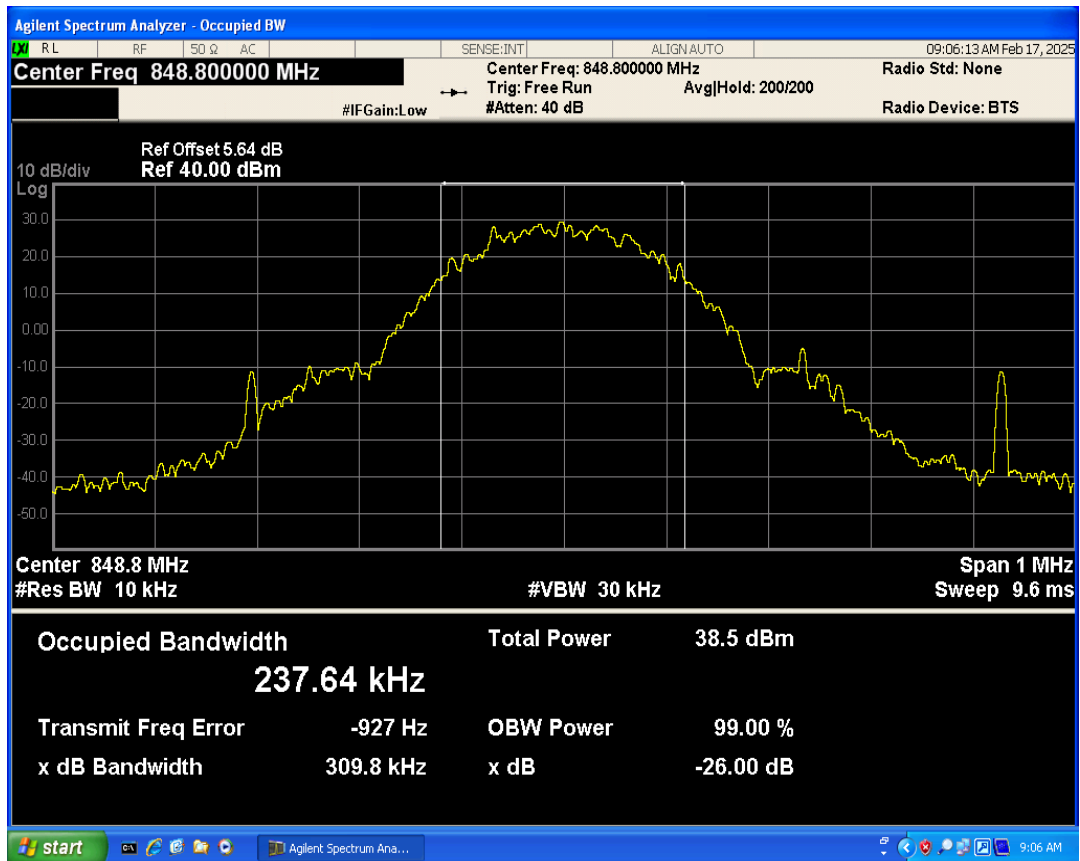
GPRS850 Channel=189



GPRS850 Channel=128



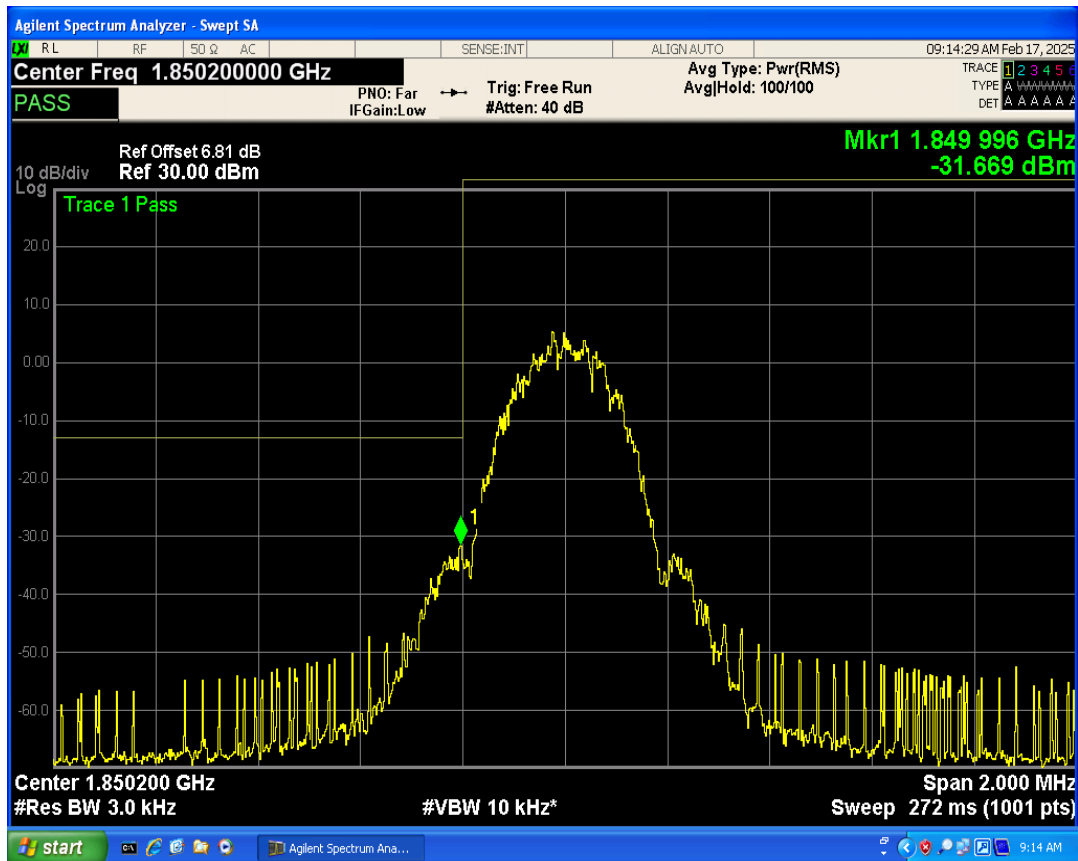
GPRS850 Channel=251



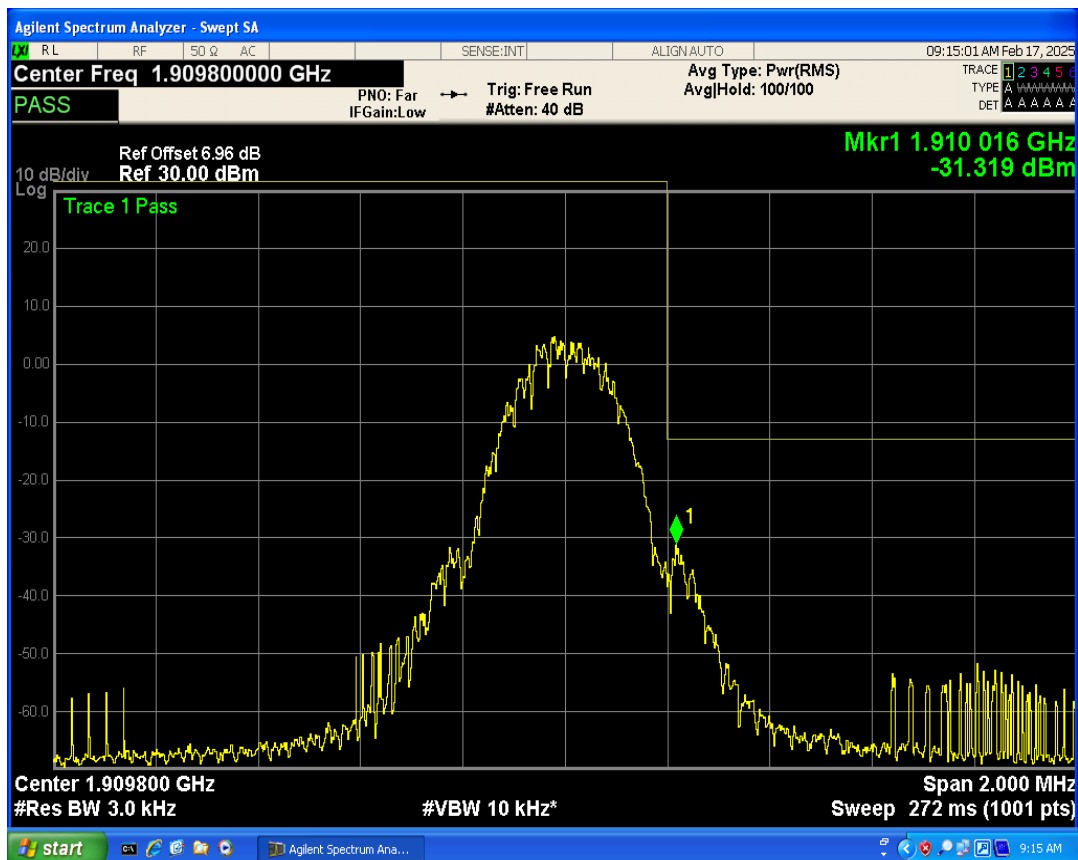
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1850.00	-31.66	-13	PASS
GPRS1900	810	1909.8	1910.02	-31.31	-13	PASS
GPRS850	128	824.2	823.99	-28.47	-13	PASS
GPRS850	251	848.8	849.01	-27.96	-13	PASS

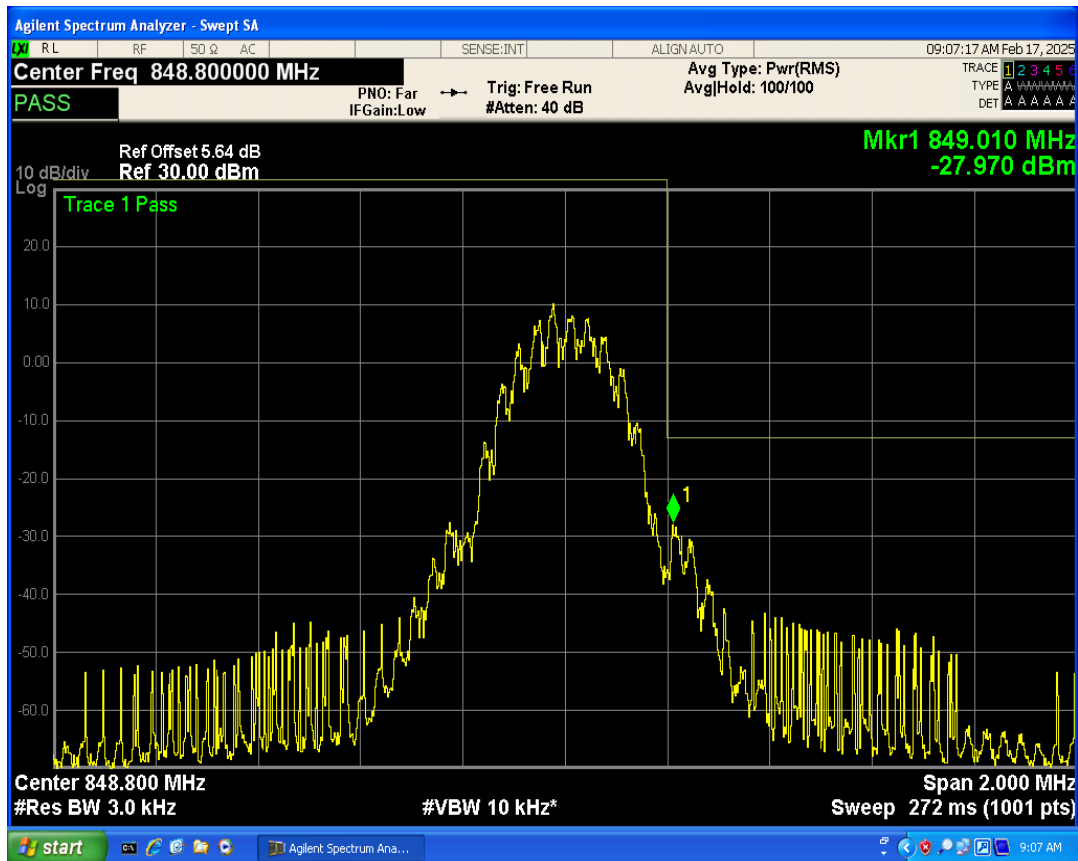
GPRS1900 Channel=512



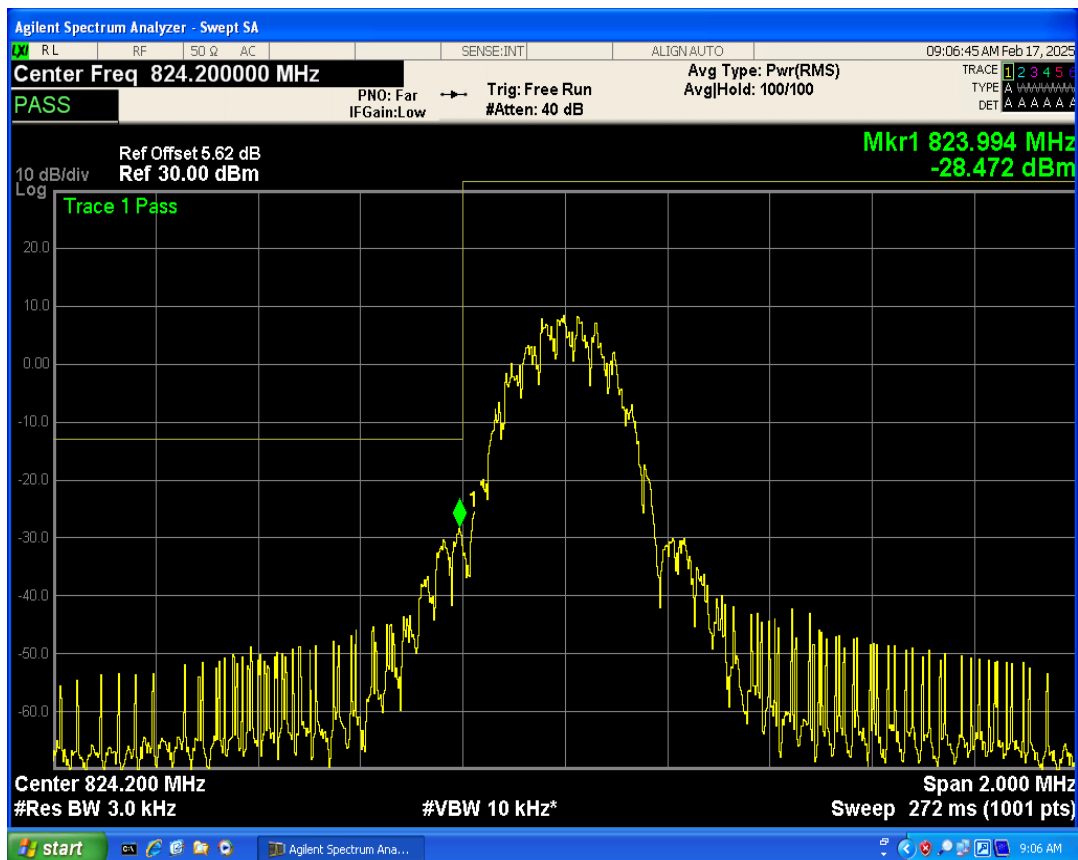
GPRS1900 Channel=810



GPRS850 Channel=251



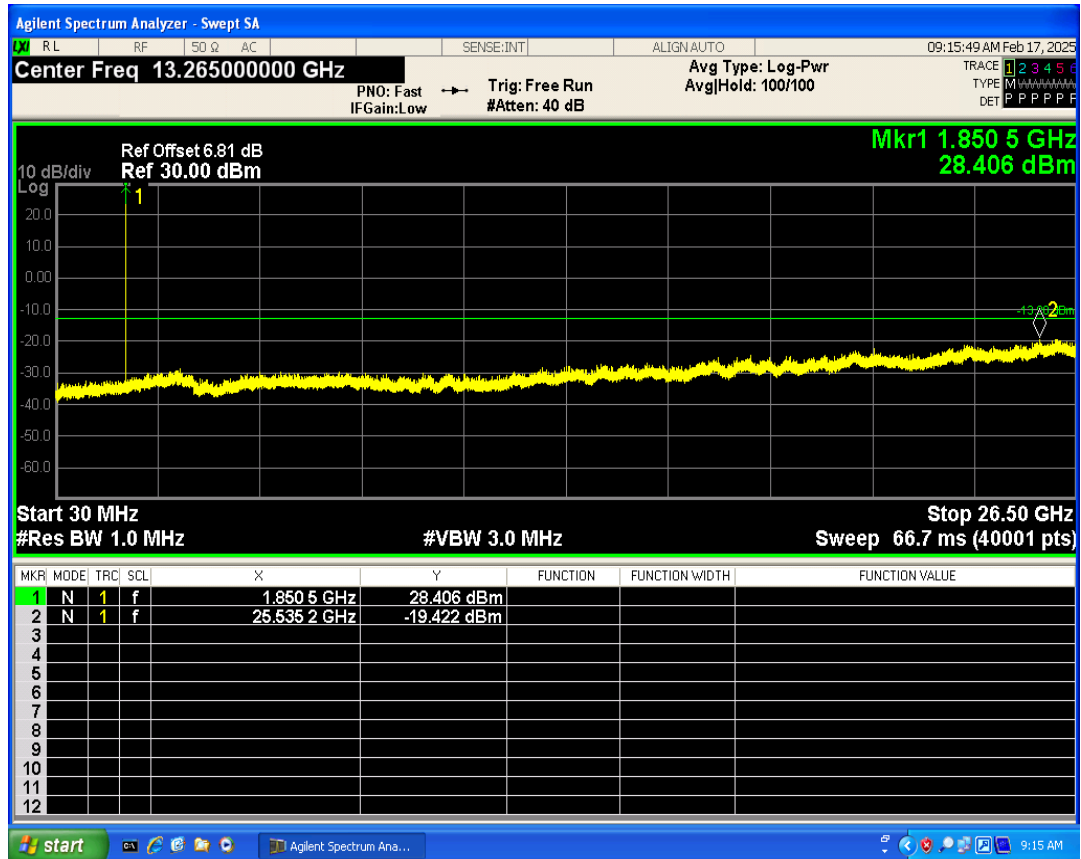
GPRS850 Channel=128



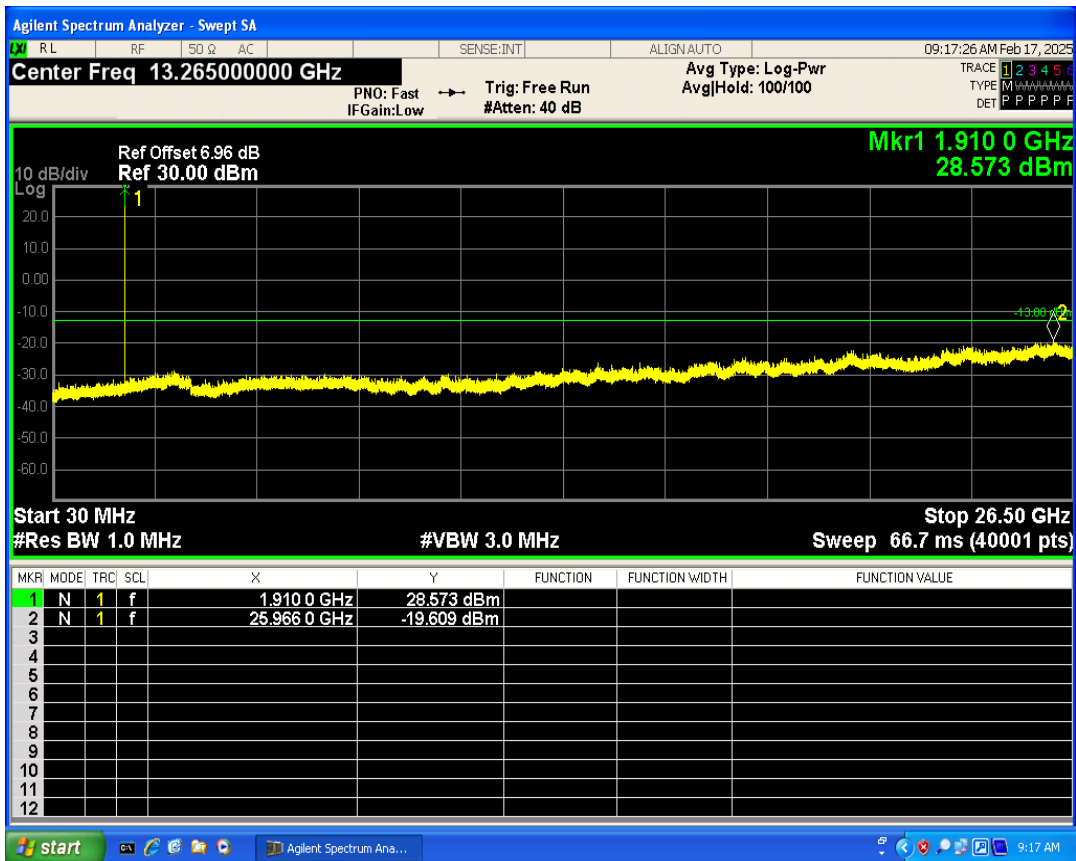
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25535.17	-19.42	-13	PASS
GPRS1900	661	1880	26044.72	-18.37	-13	PASS
GPRS1900	810	1909.8	25965.97	-19.60	-13	PASS
GPRS850	128	824.2	26084.42	-20.41	-13	PASS
GPRS850	189	836.4	25995.75	-20.38	-13	PASS
GPRS850	251	848.8	25999.72	-20.30	-13	PASS

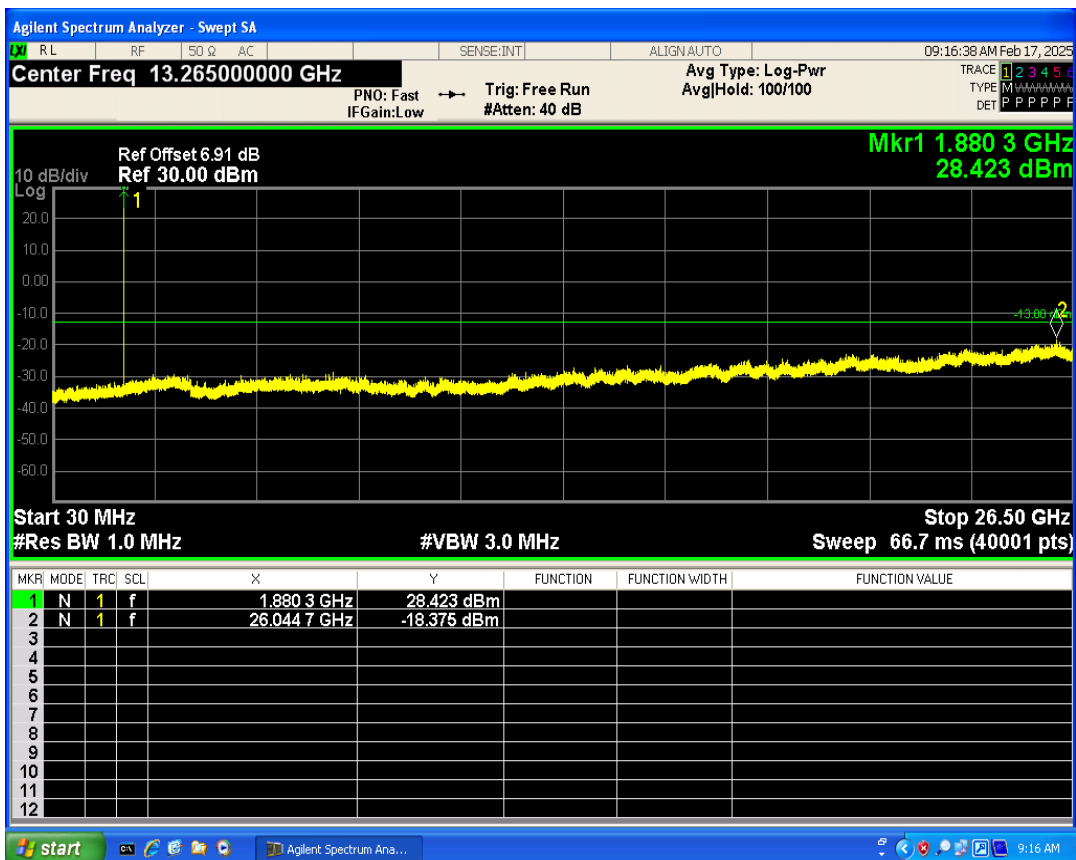
GPRS1900 Channel=512



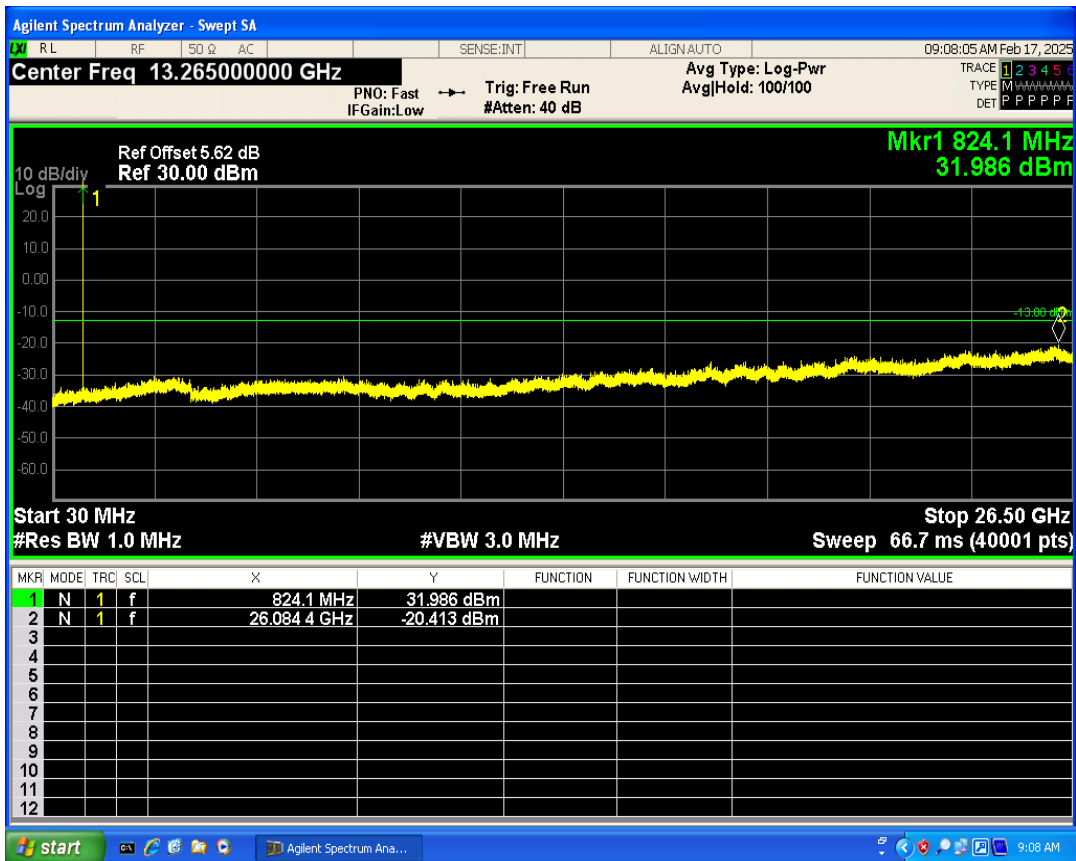
GPRS1900 Channel=810



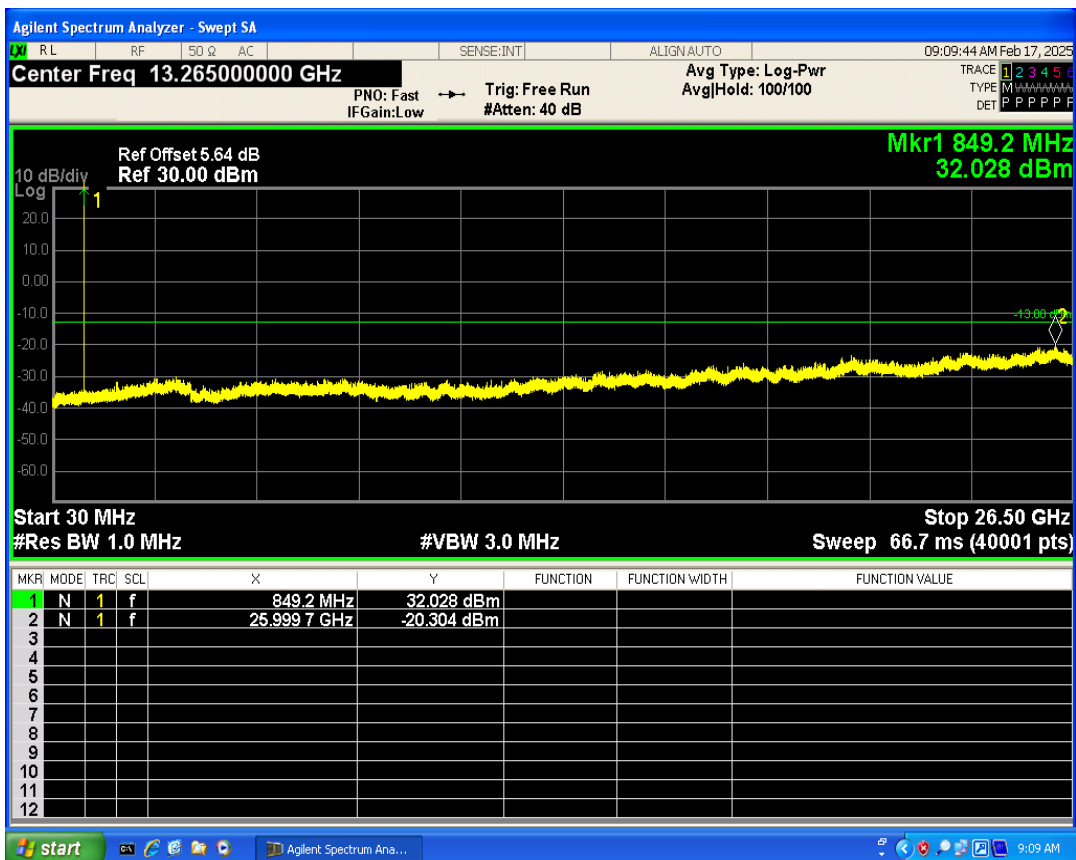
GPRS1900 Channel=661



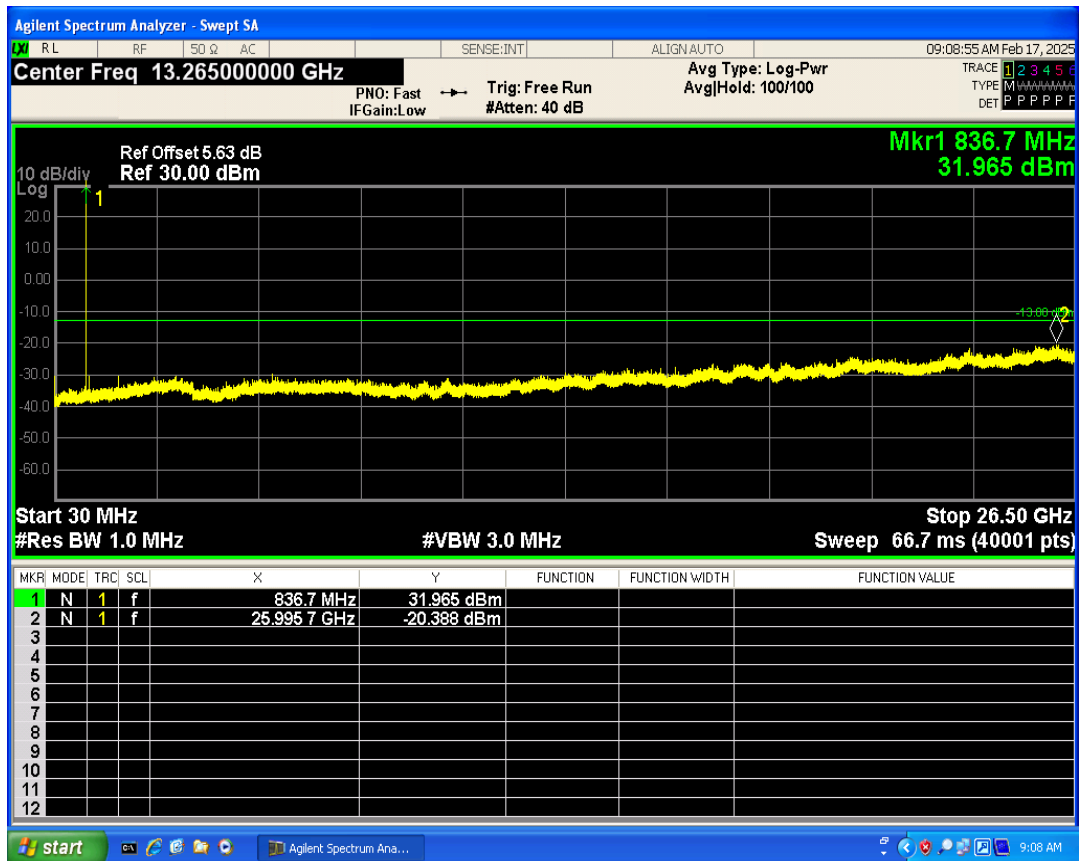
GPRS850 Channel=128



GPRS850 Channel=251



GPRS850 Channel=189



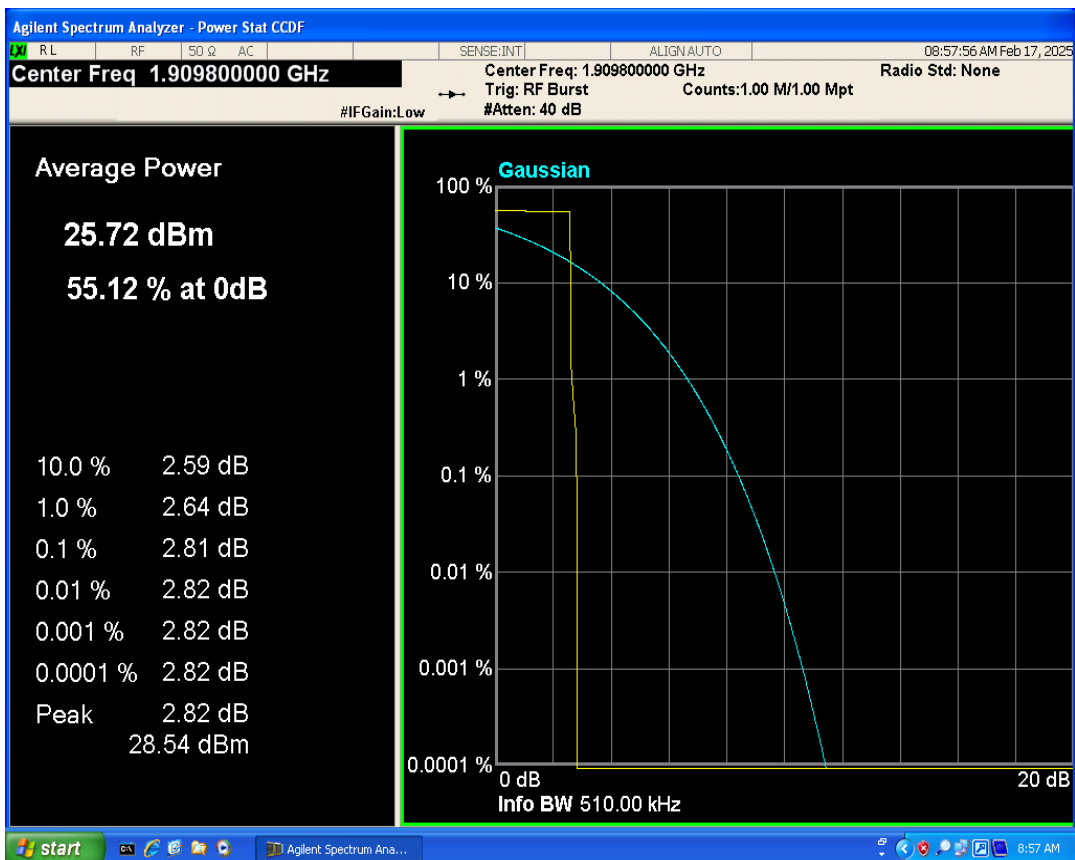
03 Peak-to-Average Ratio

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	2.81	13	PASS
GSM850	128	824.2	2.89	13	PASS
GSM850	189	836.4	2.91	13	PASS
GSM850	251	848.8	2.92	13	PASS

GSM1900 Channel=512



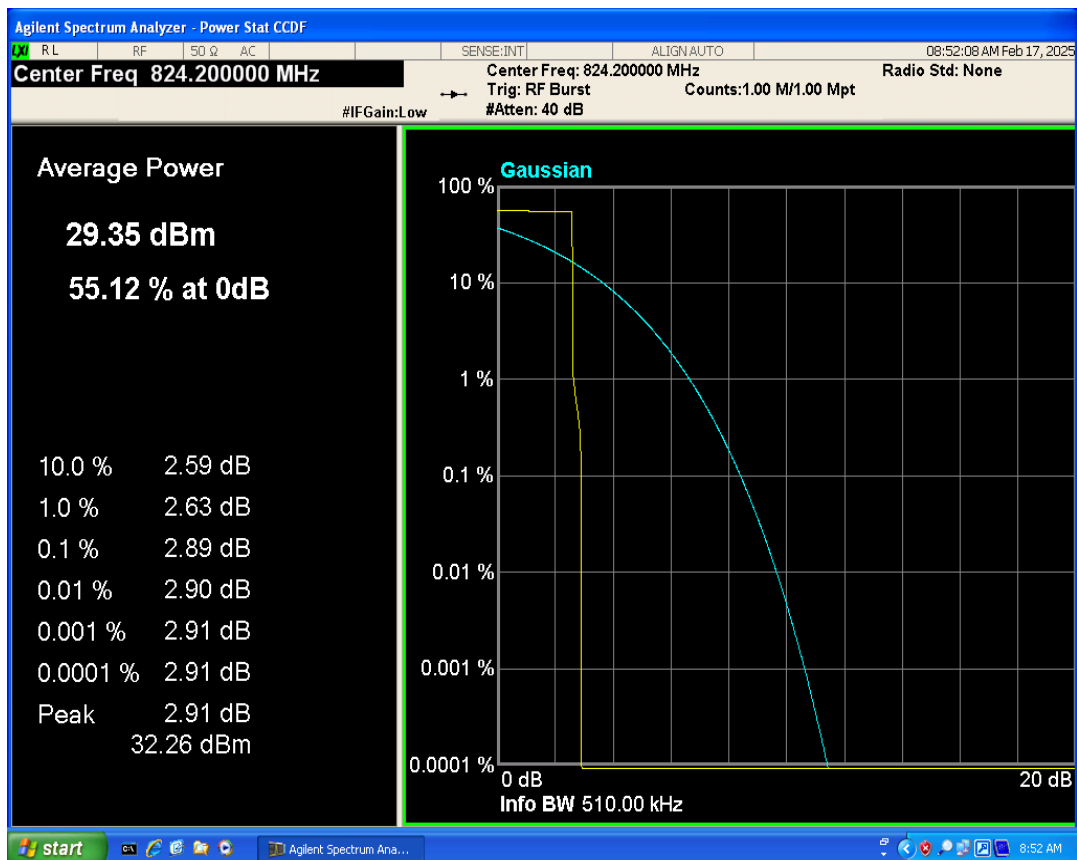
GSM1900 Channel=810



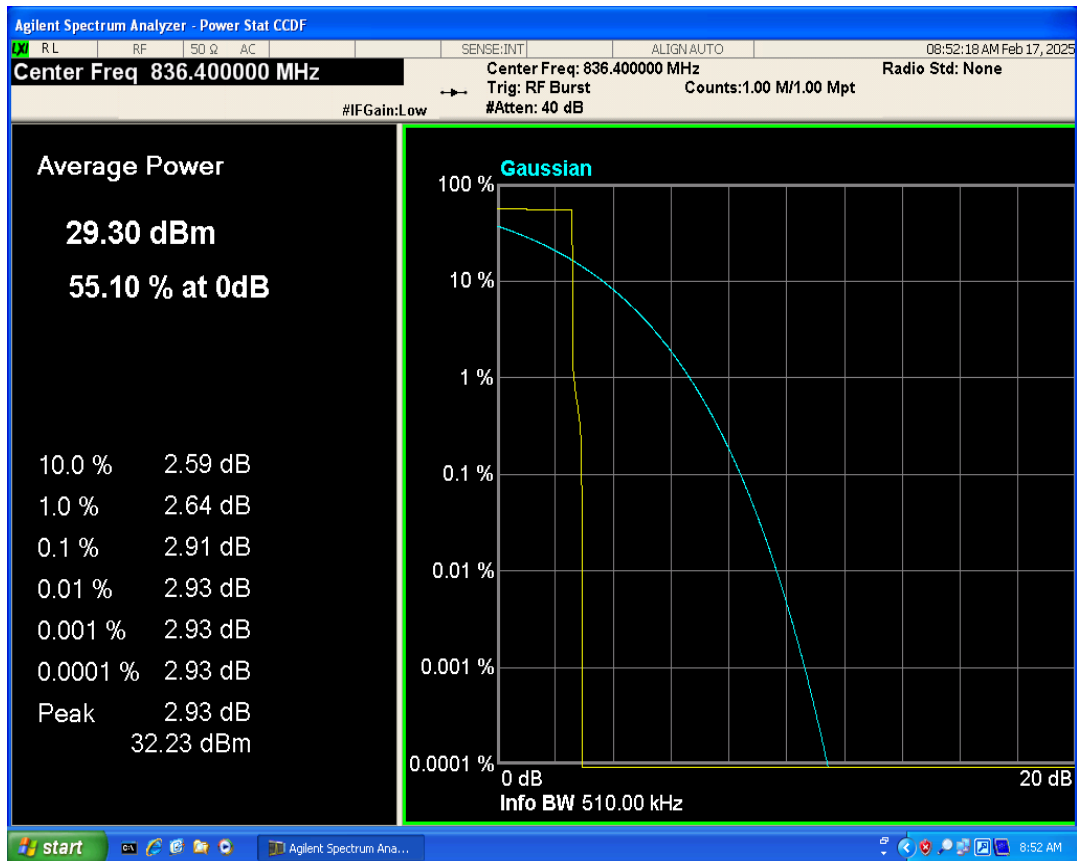
GSM1900 Channel=661



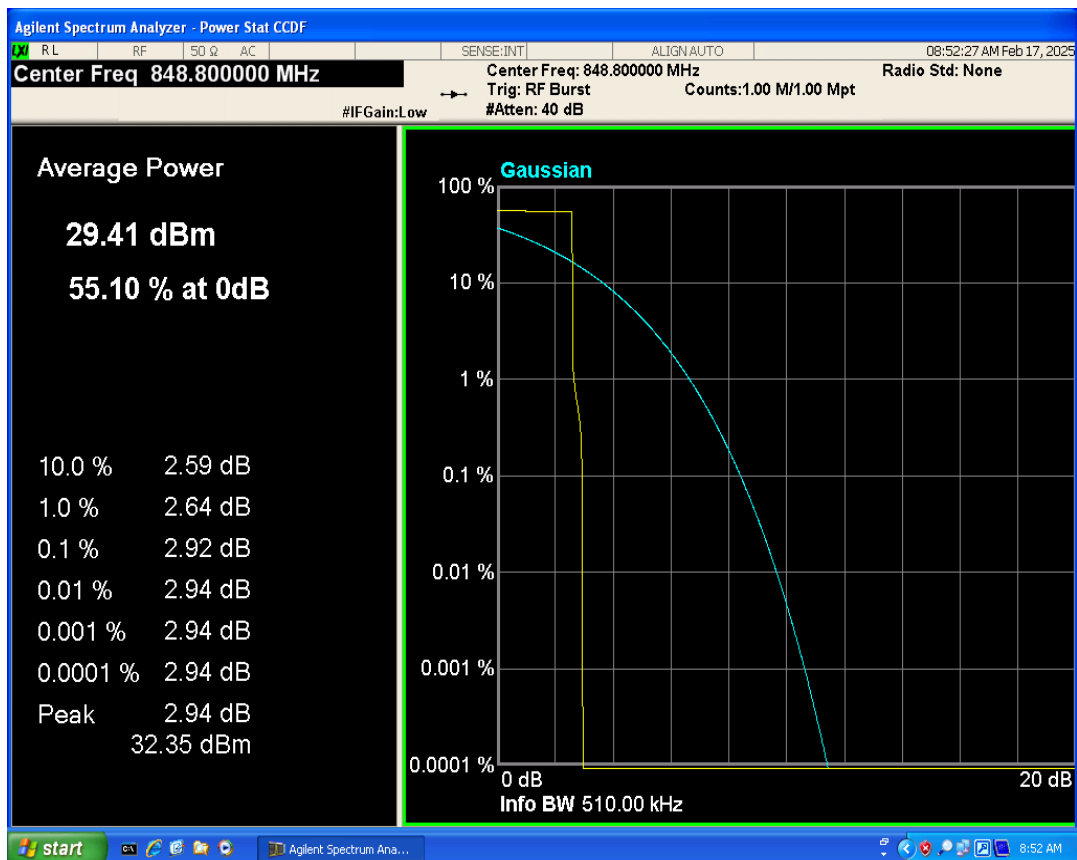
GSM850 Channel=128



GSM850 Channel=189



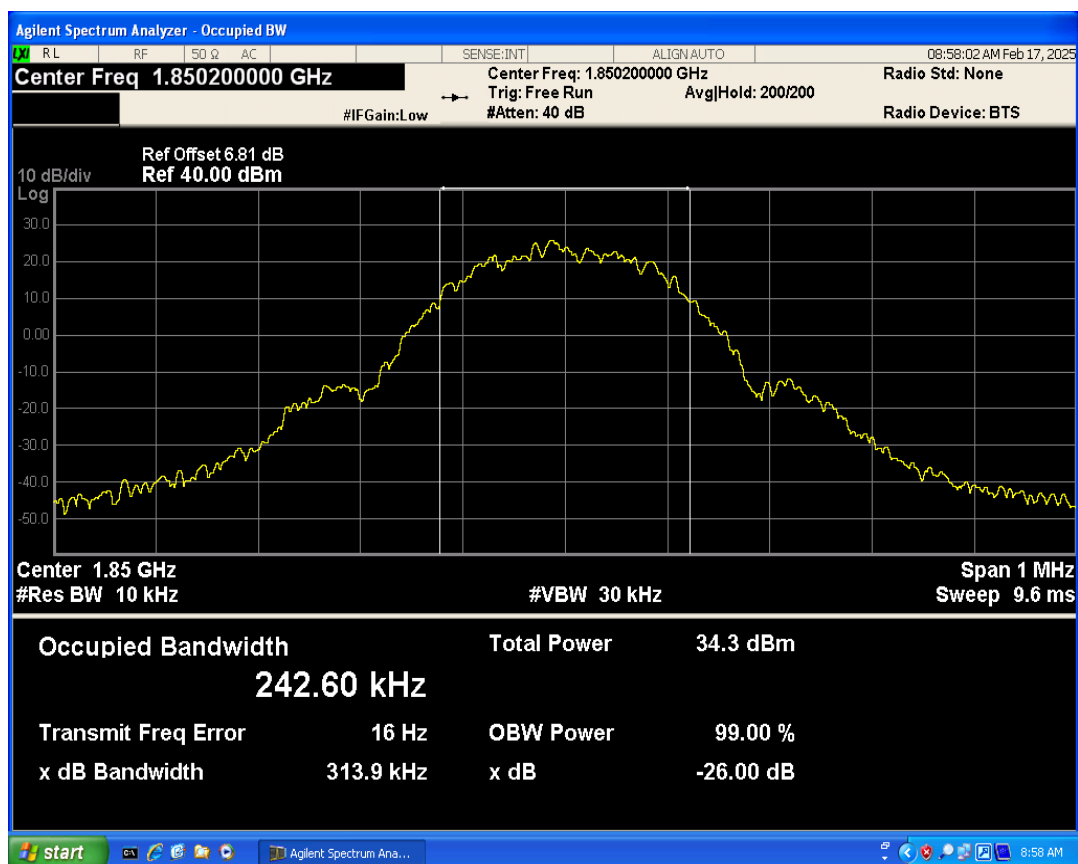
GSM850 Channel=251



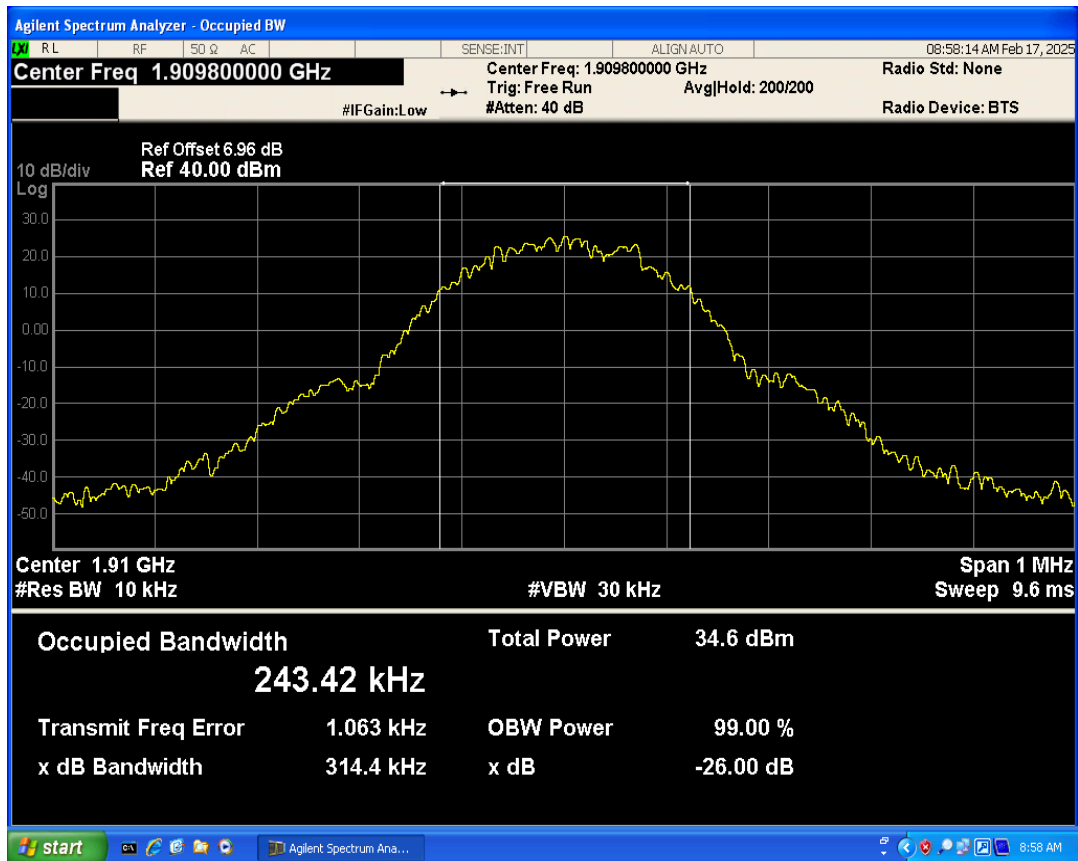
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	242.601	313.881	PASS
GSM1900	661	1880	245.146	316.333	PASS
GSM1900	810	1909.8	243.421	314.411	PASS
GSM850	128	824.2	238.762	313.202	PASS
GSM850	189	836.4	248.125	321.485	PASS
GSM850	251	848.8	244.606	308.696	PASS

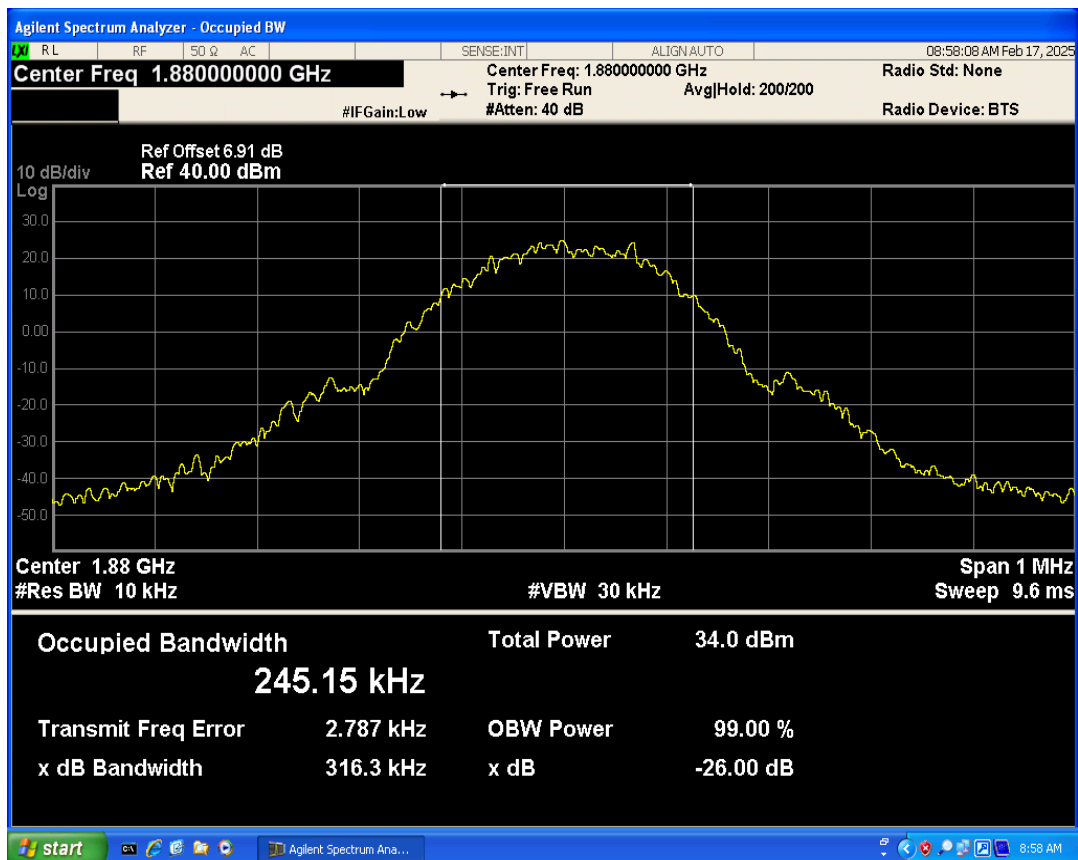
GSM1900 Channel=512



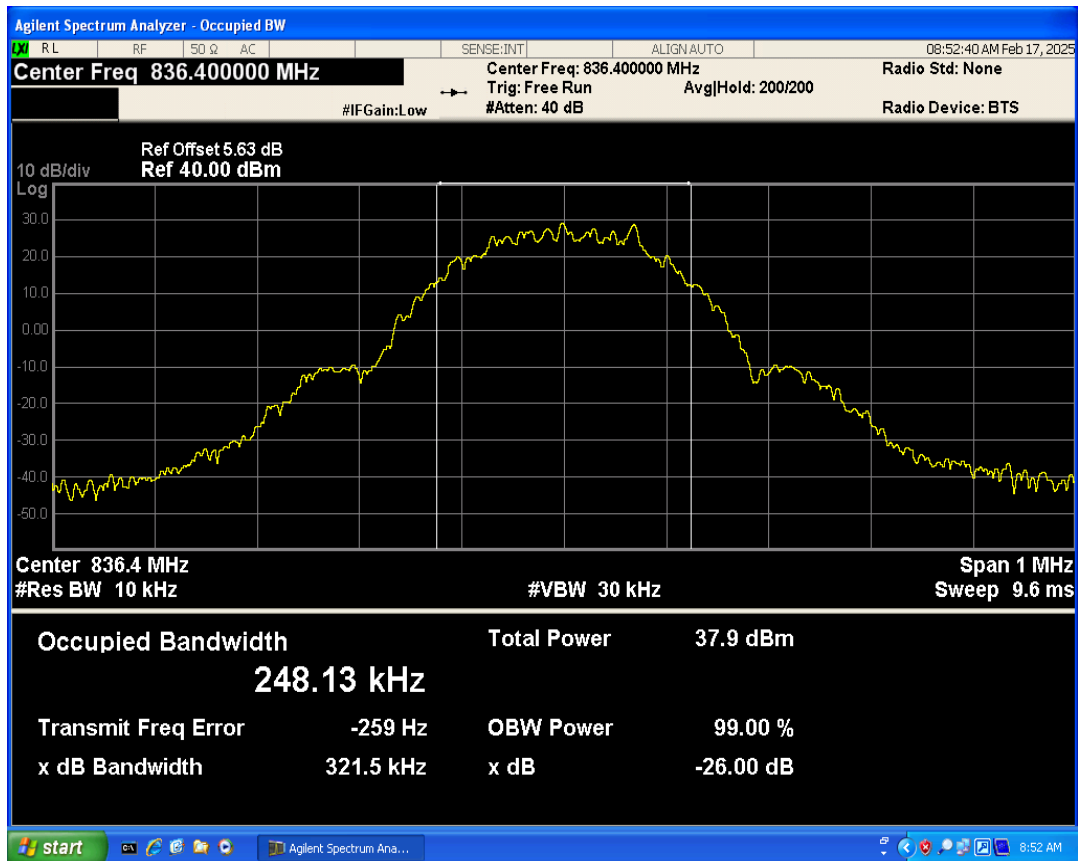
GSM1900 Channel=810



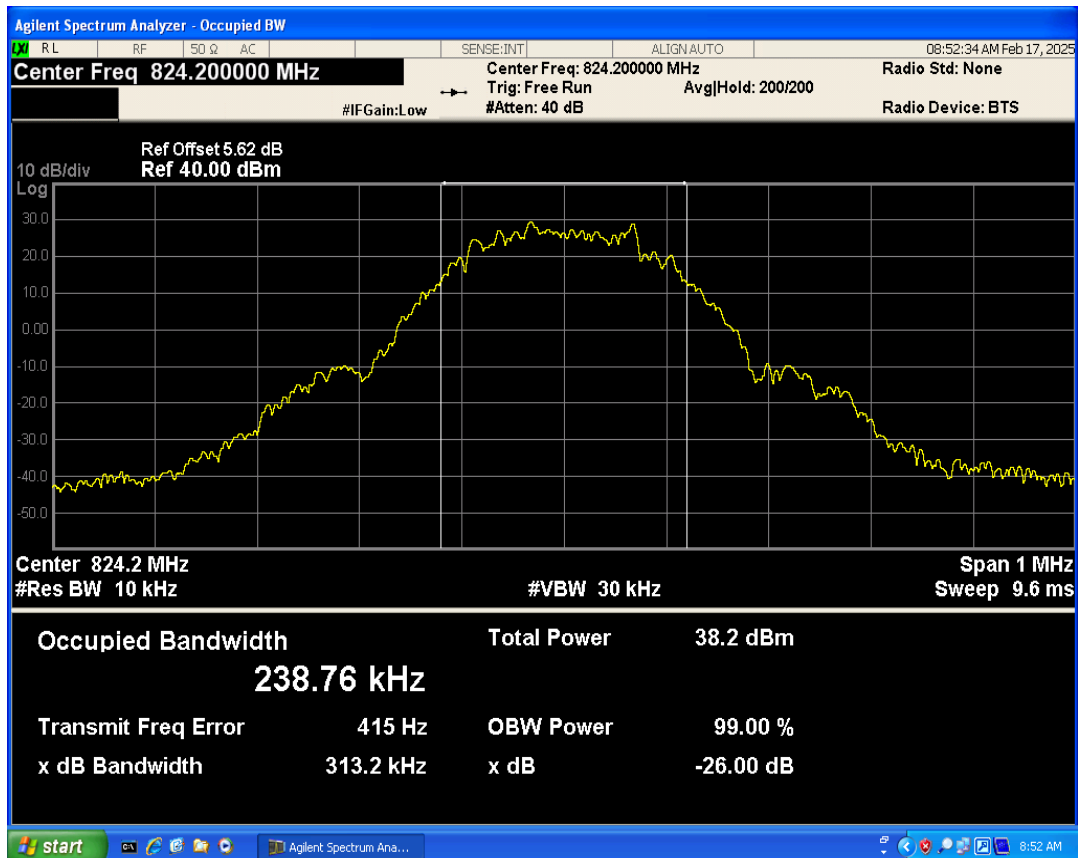
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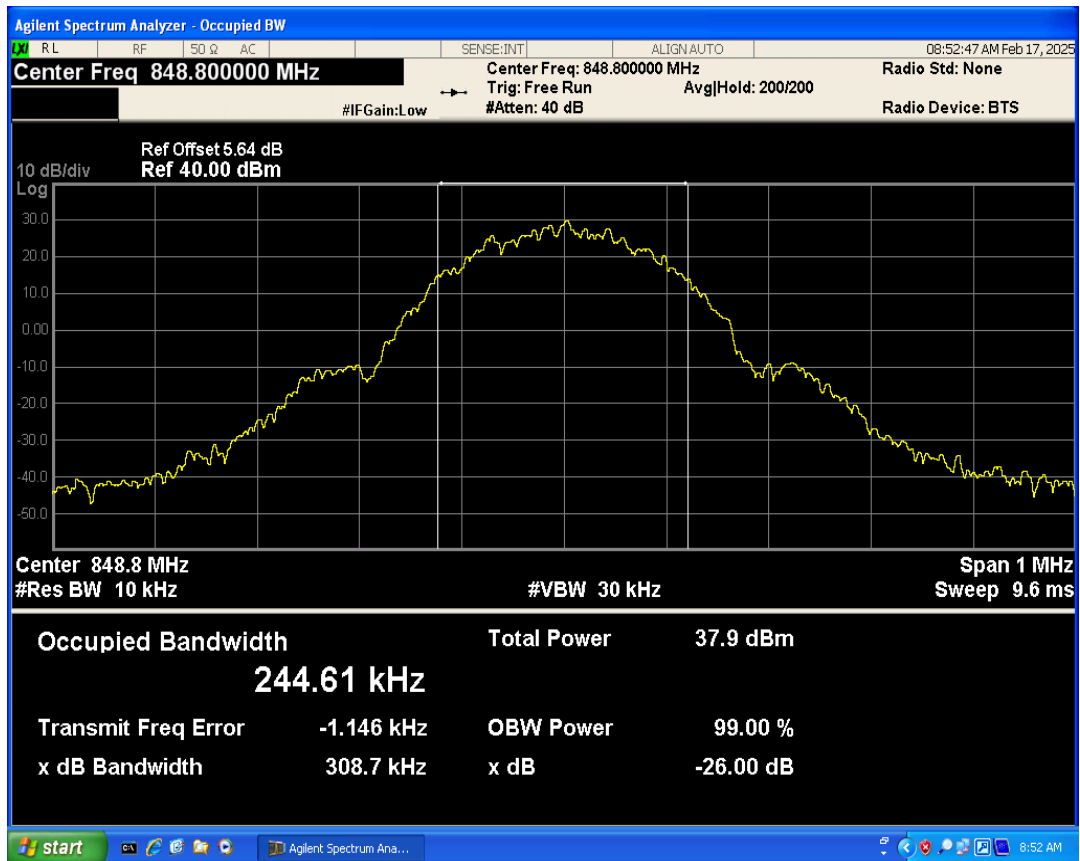
GSM850 Channel=189



GSM850 Channel=128



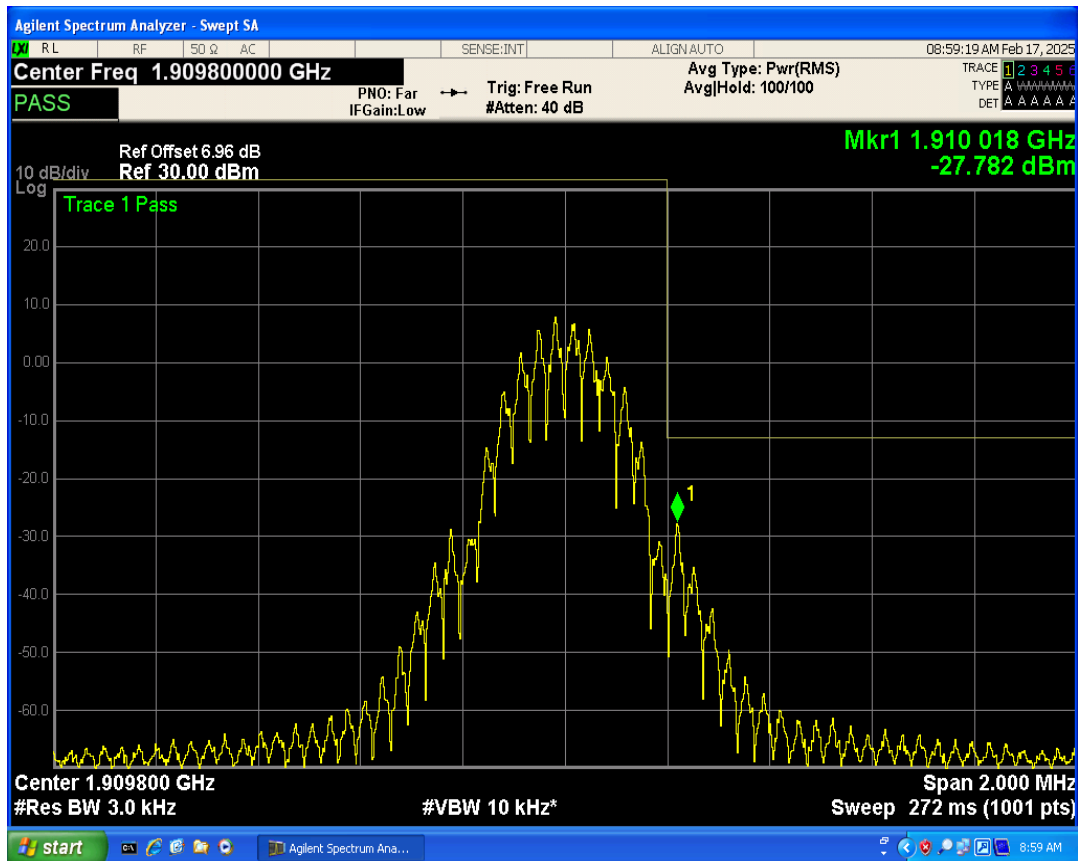
GSM850 Channel=251



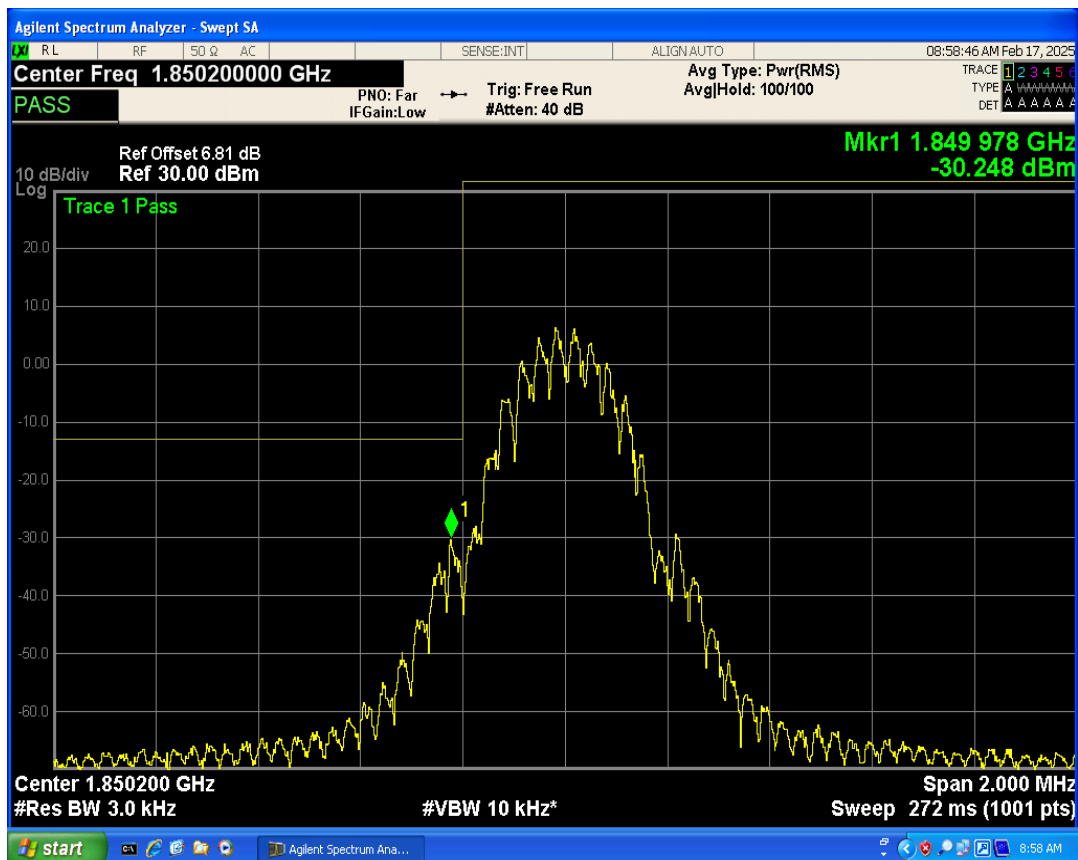
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-30.24	-13	PASS
GSM1900	810	1909.8	1910.02	-27.78	-13	PASS
GSM850	128	824.2	824.00	-27.93	-13	PASS
GSM850	251	848.8	849.02	-26.23	-13	PASS

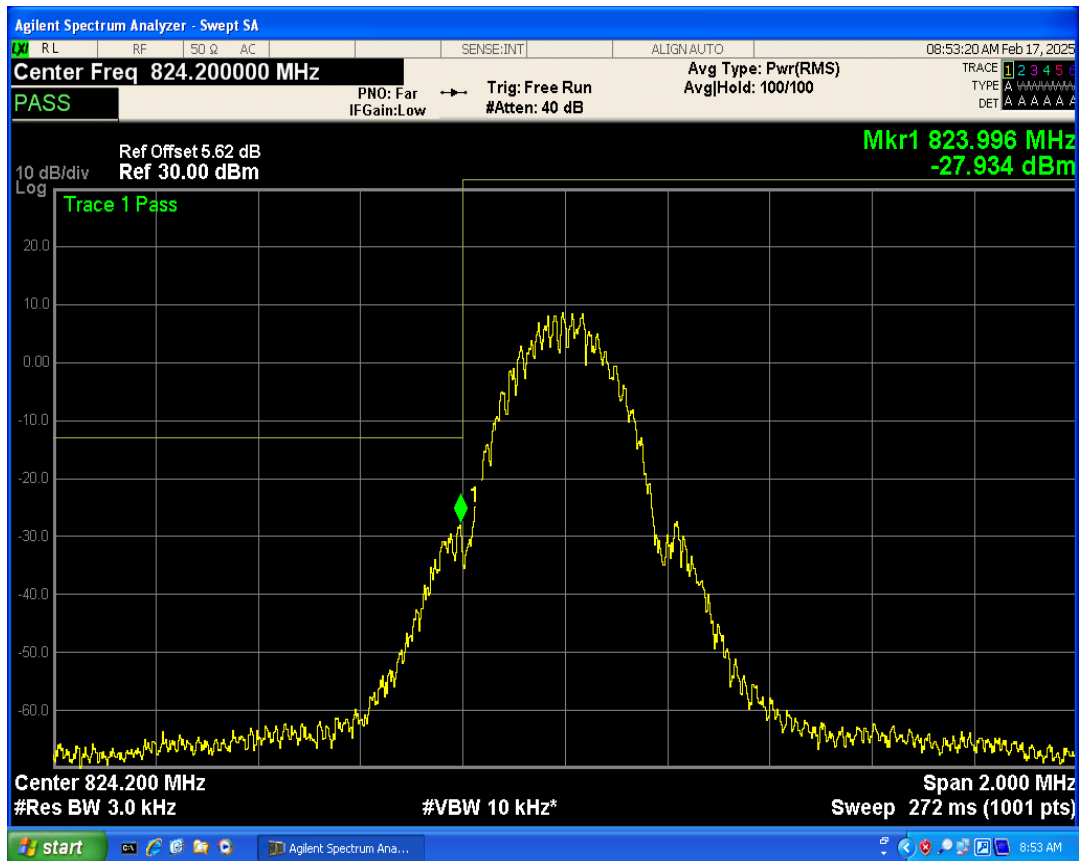
GSM1900 Channel=810



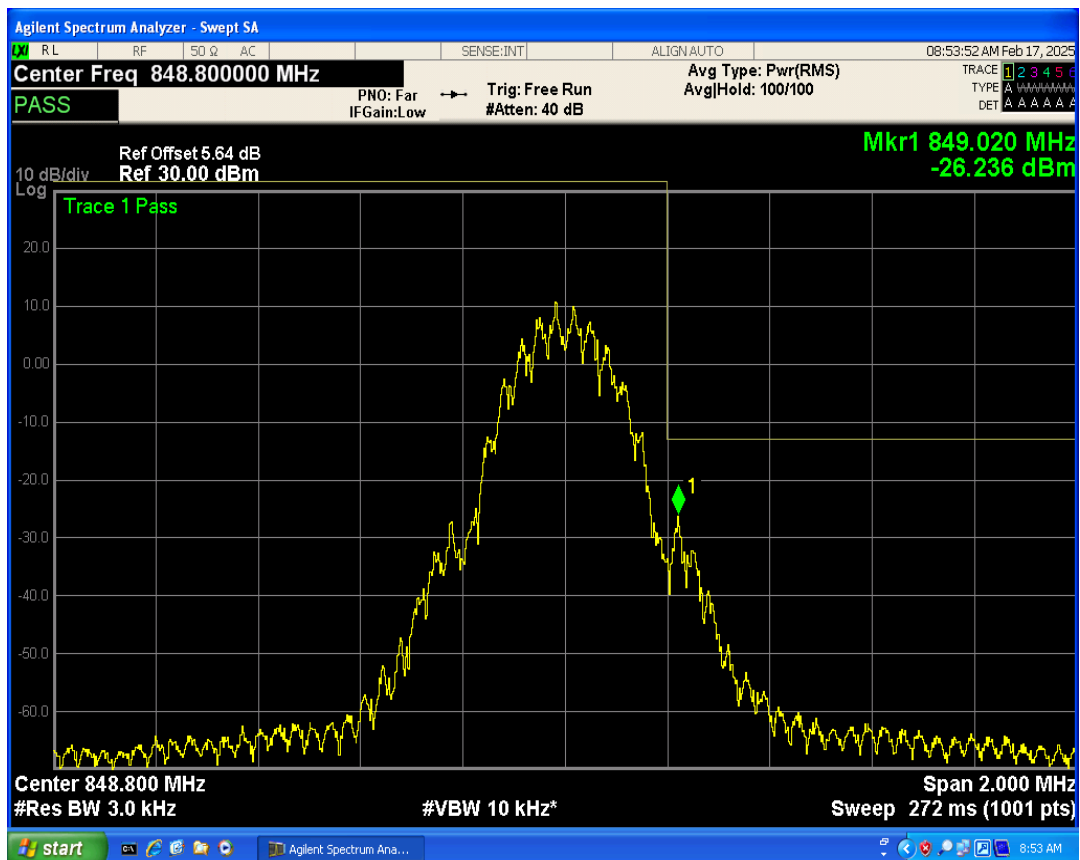
GSM1900 Channel=512



GSM850 Channel=128



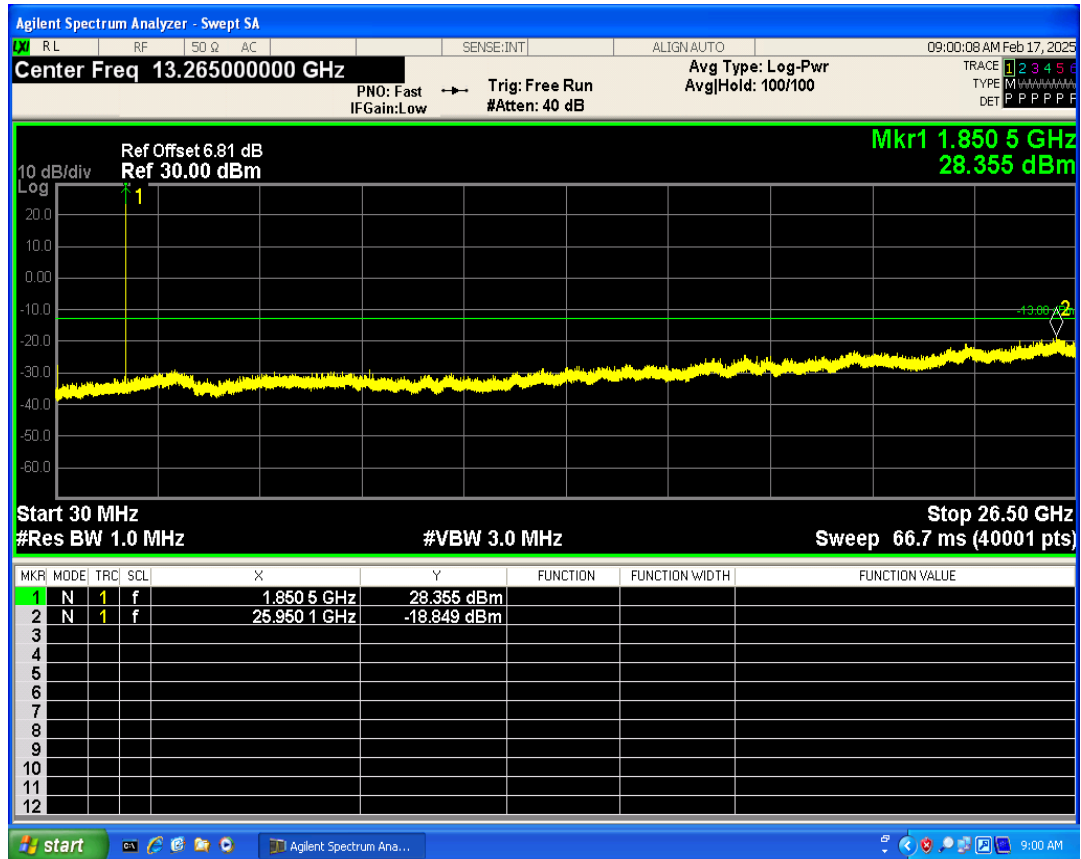
GSM850 Channel=251



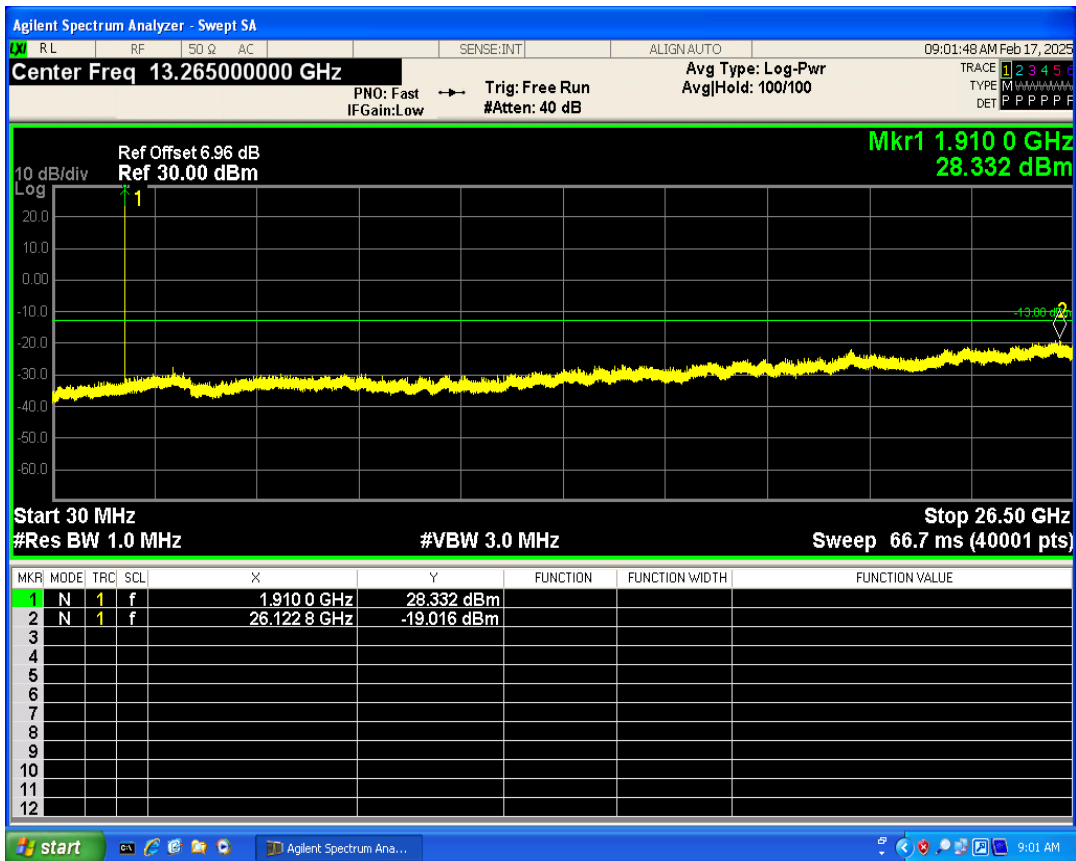
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25950.09	-18.84	-13	PASS
GSM1900	661	1880	25803.84	-19.55	-13	PASS
GSM1900	810	1909.8	26122.80	-19.01	-13	PASS
GSM850	128	824.2	26010.97	-20.45	-13	PASS
GSM850	189	836.4	25951.41	-20.10	-13	PASS
GSM850	251	848.8	25971.26	-19.85	-13	PASS

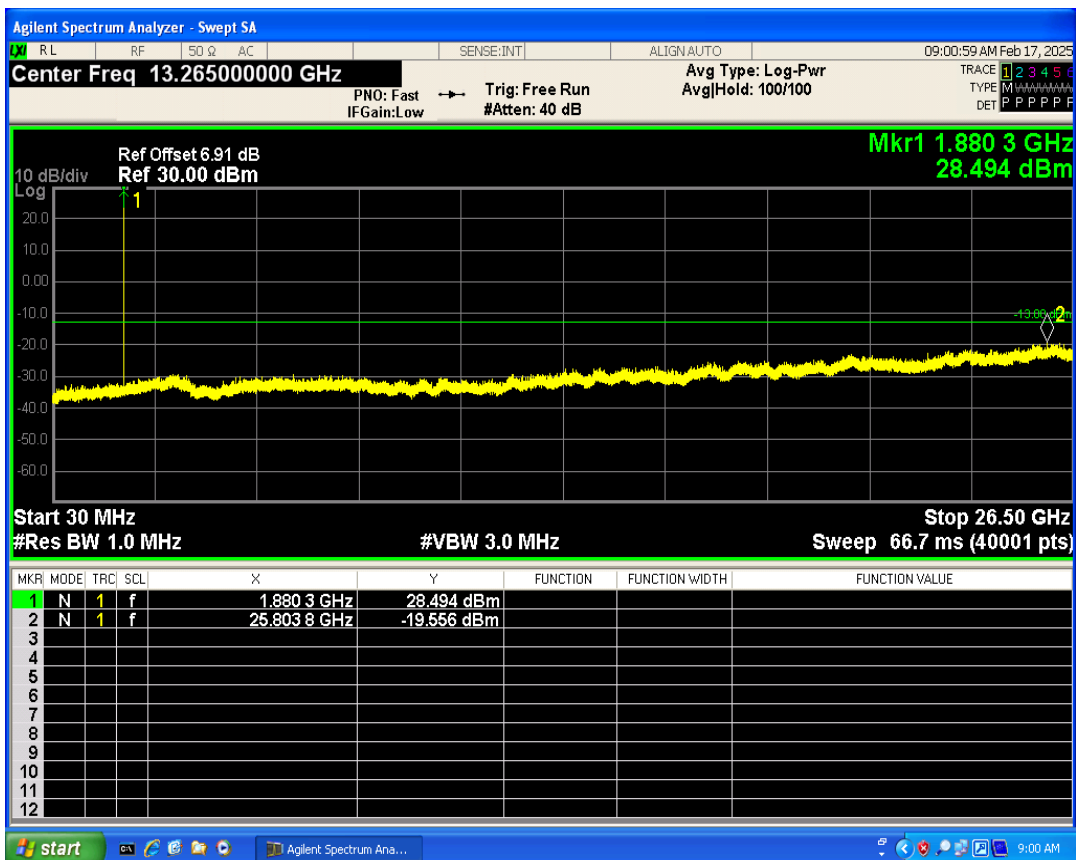
GSM1900 Channel=512



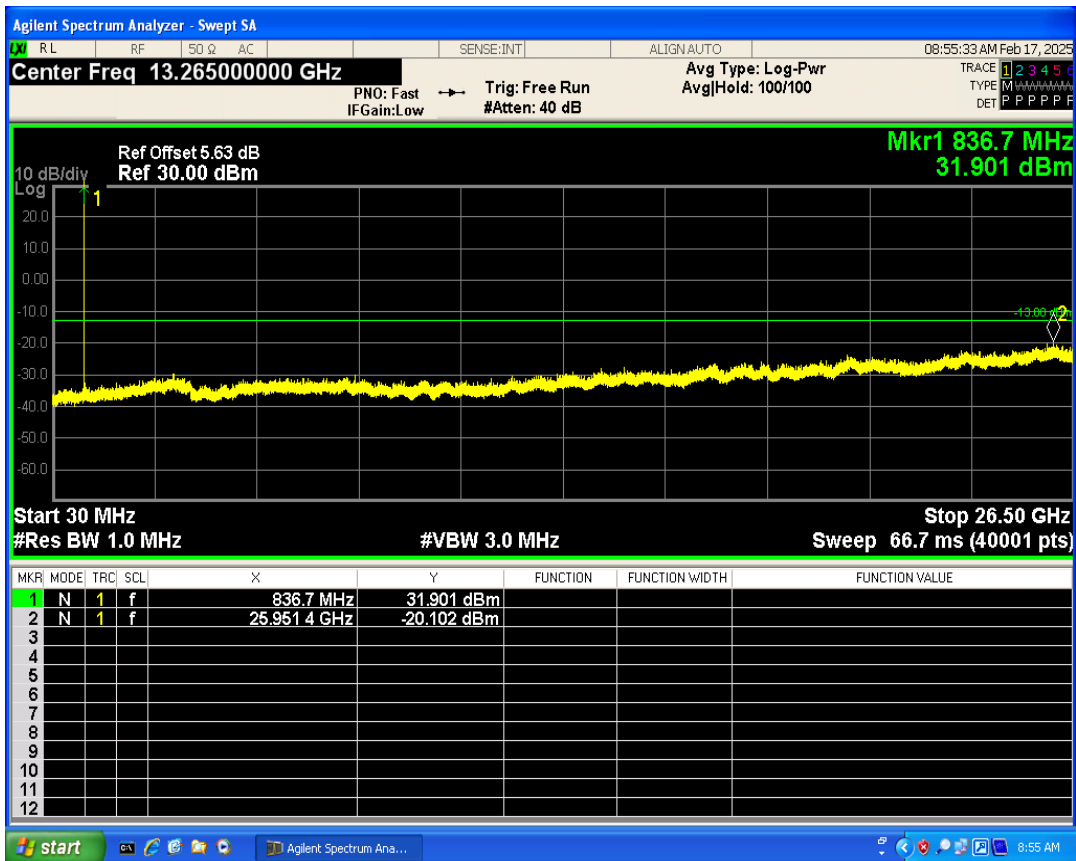
GSM1900 Channel=810



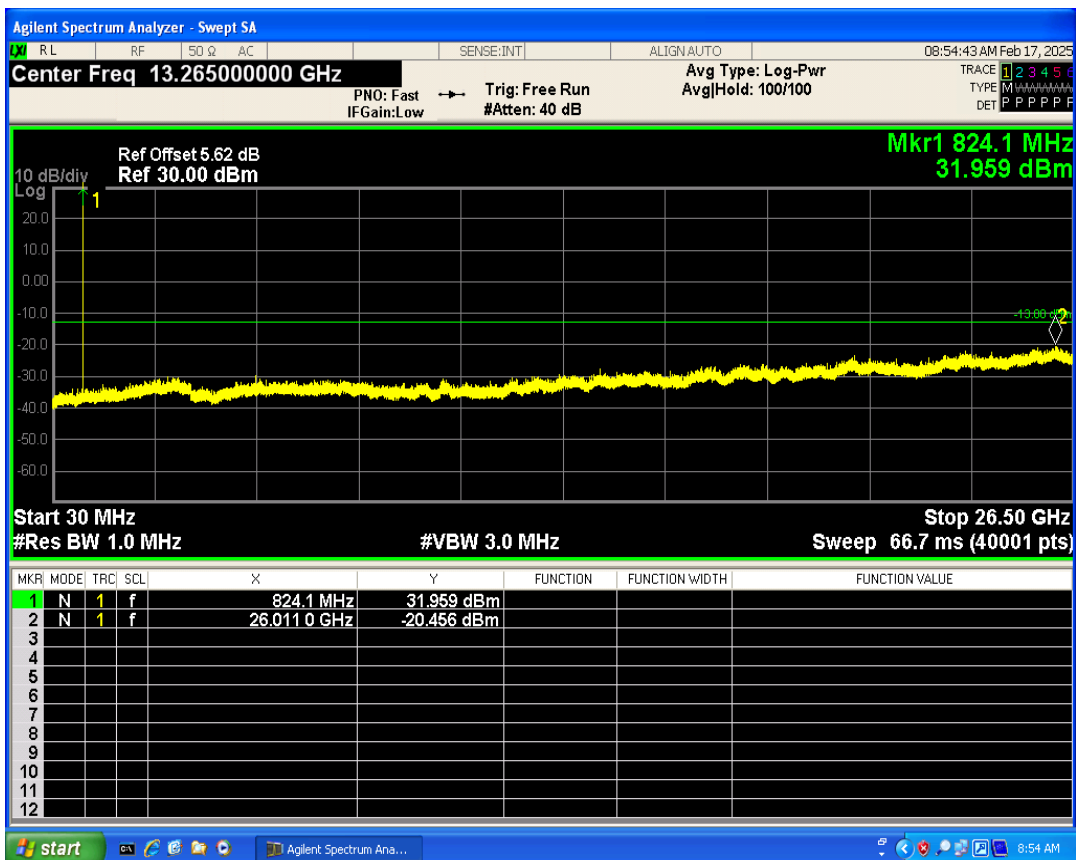
GSM1900 Channel=661



GSM850 Channel=189



GSM850 Channel=128



GSM850 Channel=251

