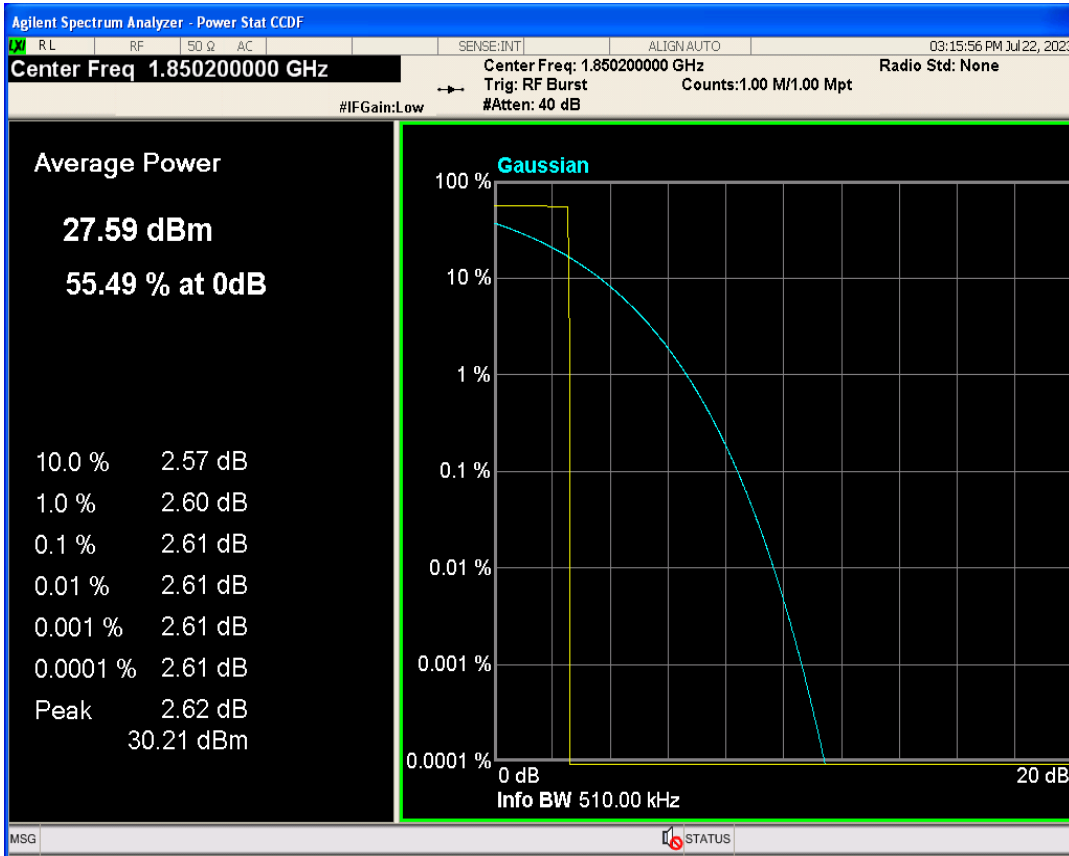


13 Conducted output power

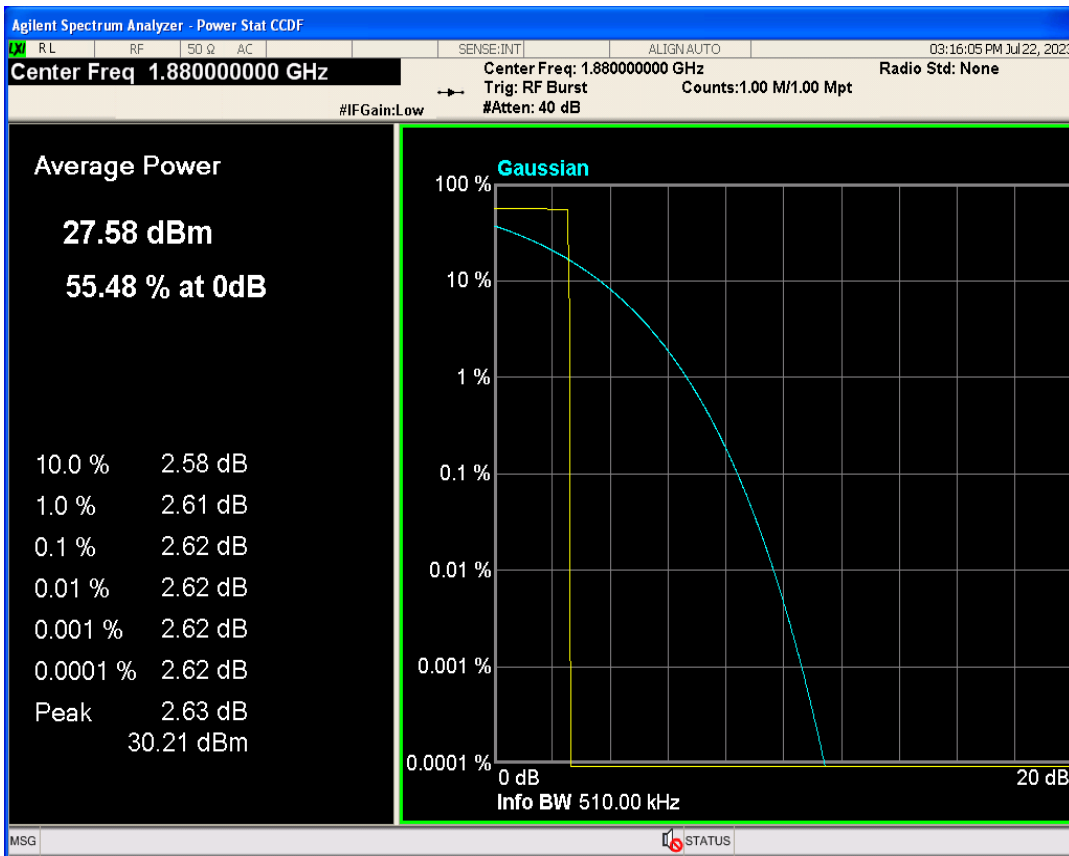
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	30.85	PASS
EGPRS1900 1 Slot	661	1880	30.84	PASS
EGPRS1900 1 Slot	810	1909.8	30.70	PASS
EGPRS1900 2 Slot	512	1850.2	28.72	PASS
EGPRS1900 2 Slot	661	1880	28.58	PASS
EGPRS1900 2 Slot	810	1909.8	28.30	PASS
EGPRS1900 3 Slot	512	1850.2	27.00	PASS
EGPRS1900 3 Slot	661	1880	26.88	PASS
EGPRS1900 3 Slot	810	1909.8	26.58	PASS
EGPRS1900 4 Slot	512	1850.2	24.86	PASS
EGPRS1900 4 Slot	661	1880	24.75	PASS
EGPRS1900 4 Slot	810	1909.8	24.42	PASS
EGPRS850 1 Slot	128	824.2	33.53	PASS
EGPRS850 1 Slot	189	836.4	33.38	PASS
EGPRS850 1 Slot	251	848.8	33.32	PASS
EGPRS850 2 Slot	128	824.2	31.42	PASS
EGPRS850 2 Slot	189	836.4	31.27	PASS
EGPRS850 2 Slot	251	848.8	31.22	PASS
EGPRS850 3 Slot	128	824.2	29.42	PASS
EGPRS850 3 Slot	189	836.4	29.32	PASS
EGPRS850 3 Slot	251	848.8	29.28	PASS
EGPRS850 4 Slot	128	824.2	27.07	PASS
EGPRS850 4 Slot	189	836.4	27.06	PASS
EGPRS850 4 Slot	251	848.8	27.02	PASS
EGPRS850 1 Slot	128	824.2	28.02	PASS
EGPRS850 1 Slot	189	836.4	33.45	PASS
EGPRS850 1 Slot	251	848.8	33.37	PASS
EGPRS850 2 Slot	128	824.2	31.47	PASS
EGPRS850 2 Slot	189	836.4	31.31	PASS

15 Peak-to-Average Ratio

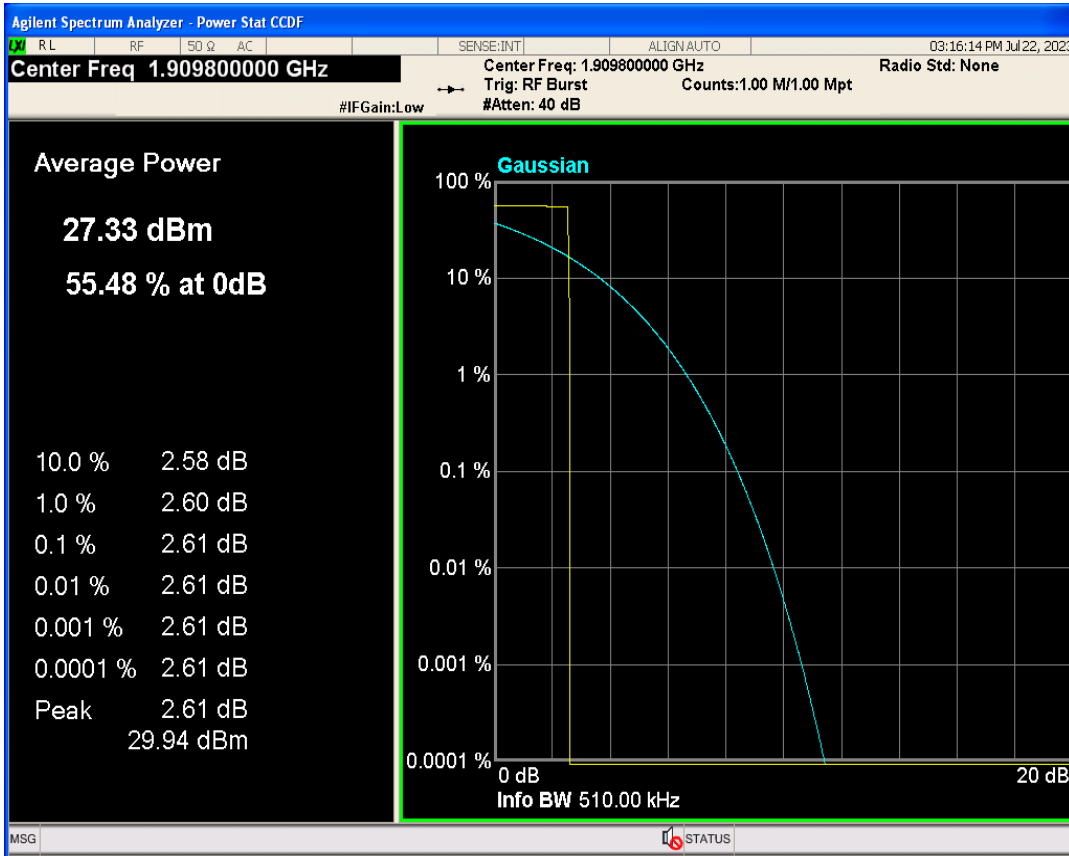
Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	2.606971393	13.00	PASS
EGPRS1900	661	1880	2.618383629	13.00	PASS
EGPRS1900	810	1909.8	2.609827119	13.00	PASS
EGPRS850	128	824.2	2.679396079	13.00	PASS
EGPRS850	189	836.4	2.677139466	13.00	PASS
EGPRS850	251	848.8	2.688440226	13.00	PASS



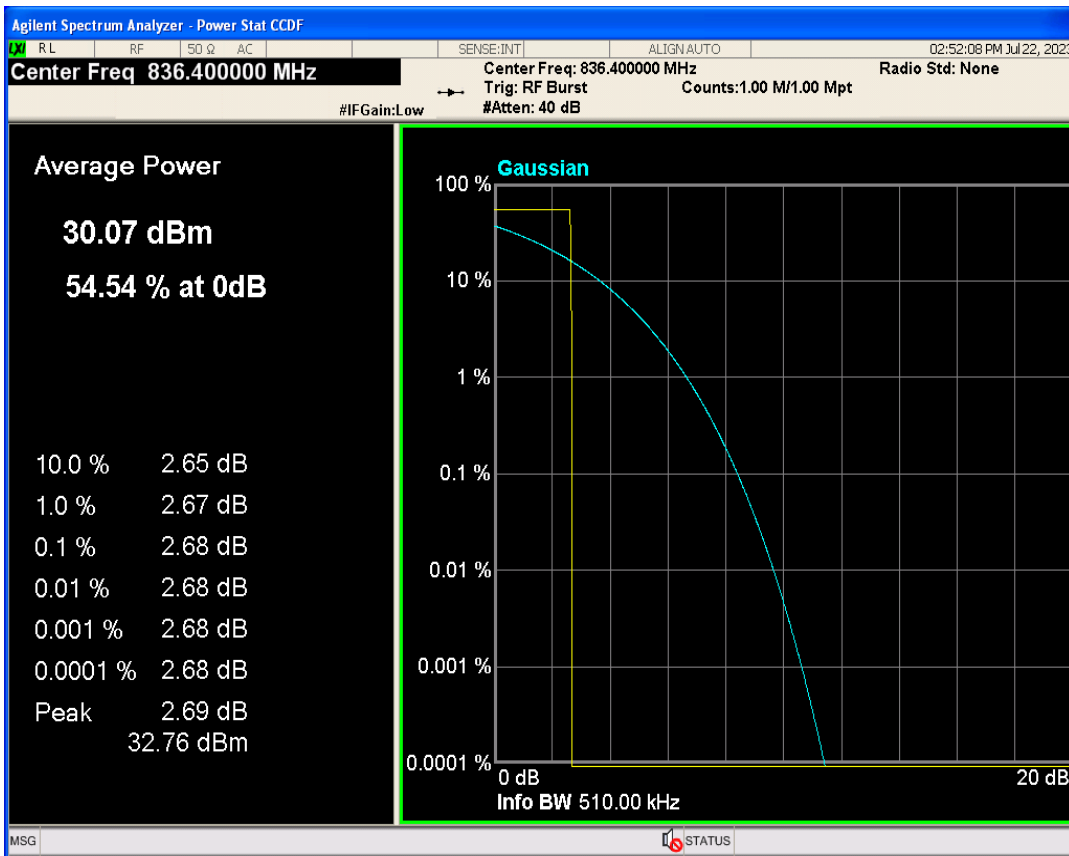
EGPRS1900 Channel=661



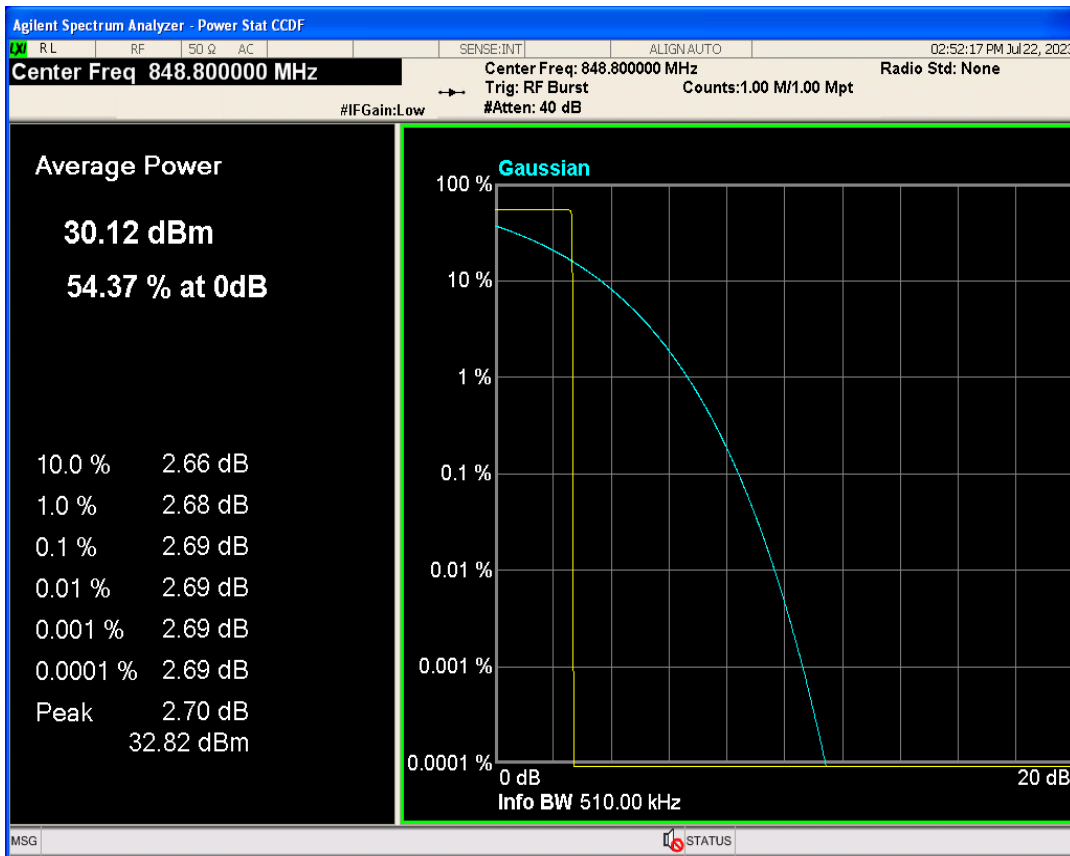
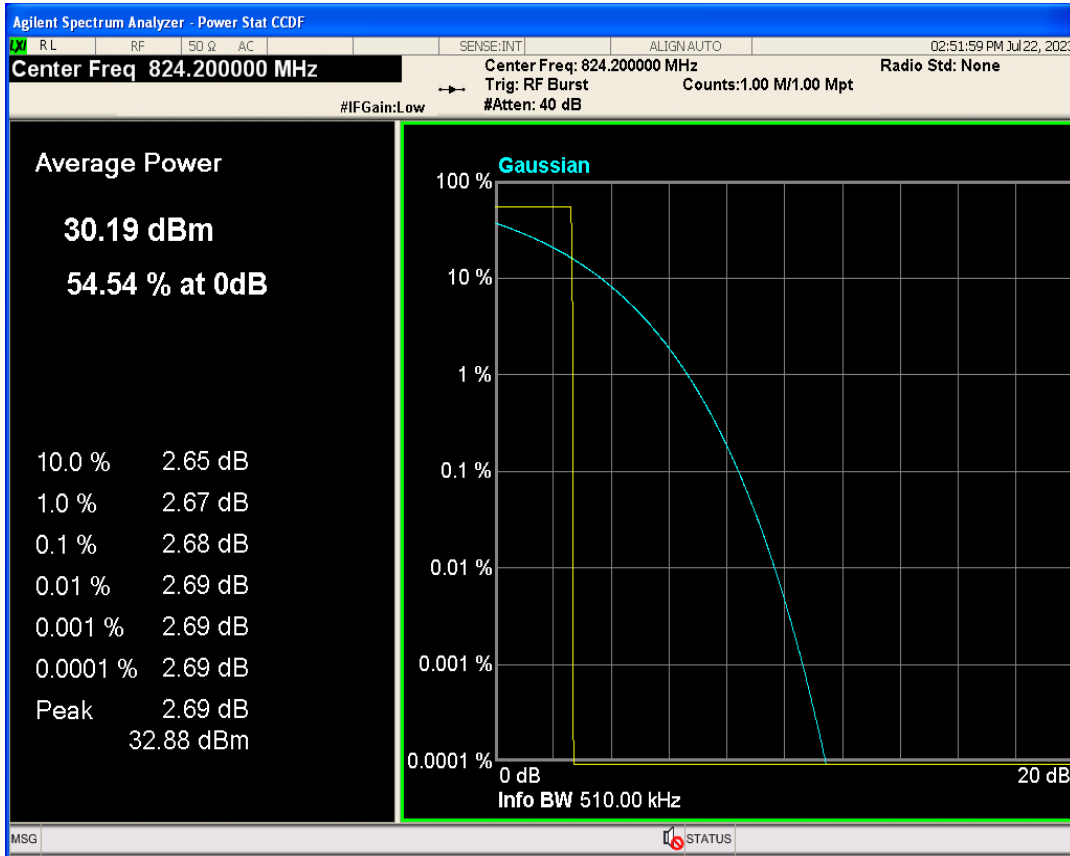
EGPRS1900 Channel=810



EGPRS850 Channel=189

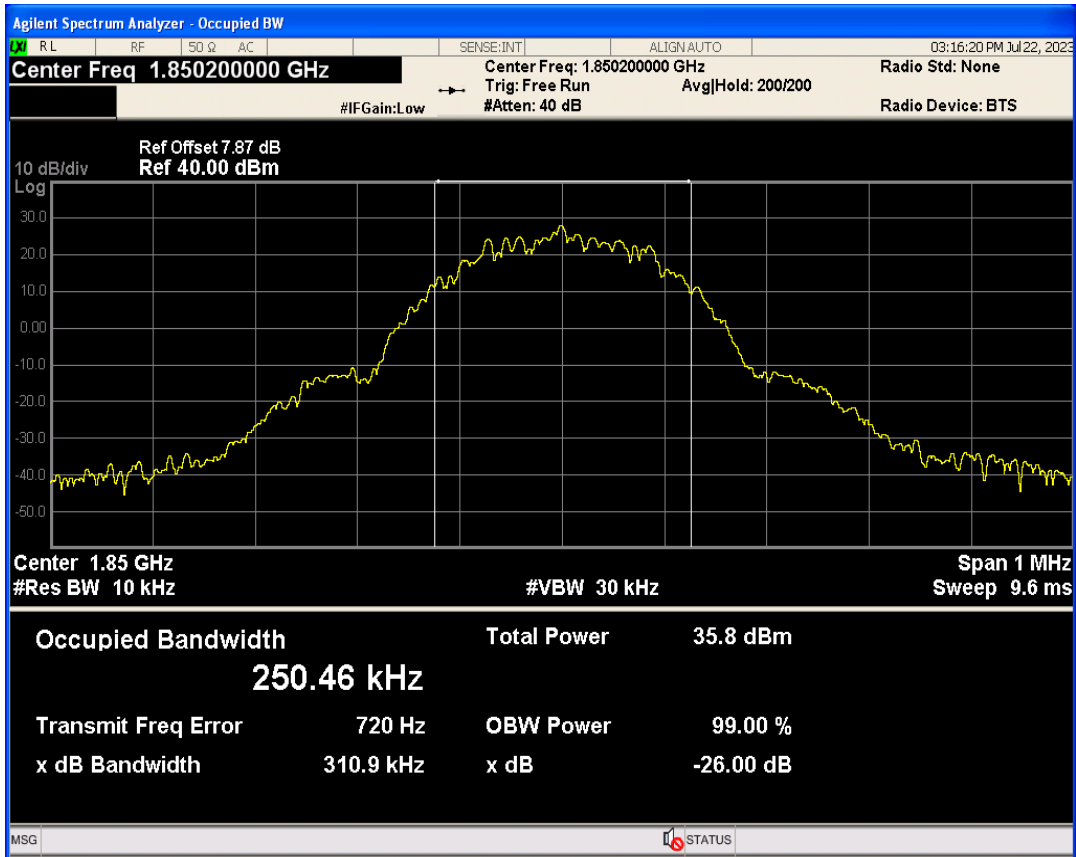


EGPRS850 Channel=128

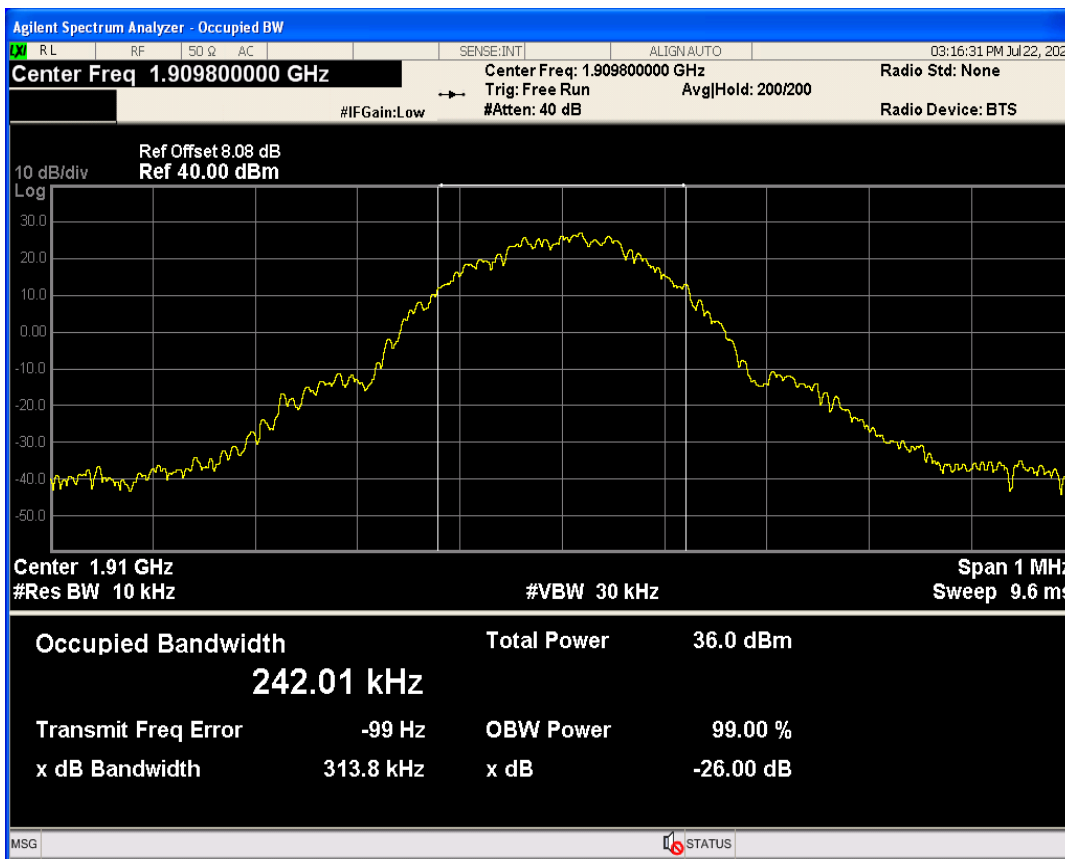


Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	250.458	310.901	PASS
EGPRS1900	661	1880	251.568	319.251	PASS
EGPRS1900	810	1909.8	242.009	313.795	PASS
EGPRS850	128	824.2	245.473	318.048	PASS
EGPRS850	189	836.4	243.911	320.605	PASS
EGPRS850	251	848.8	248.677	312.642	PASS

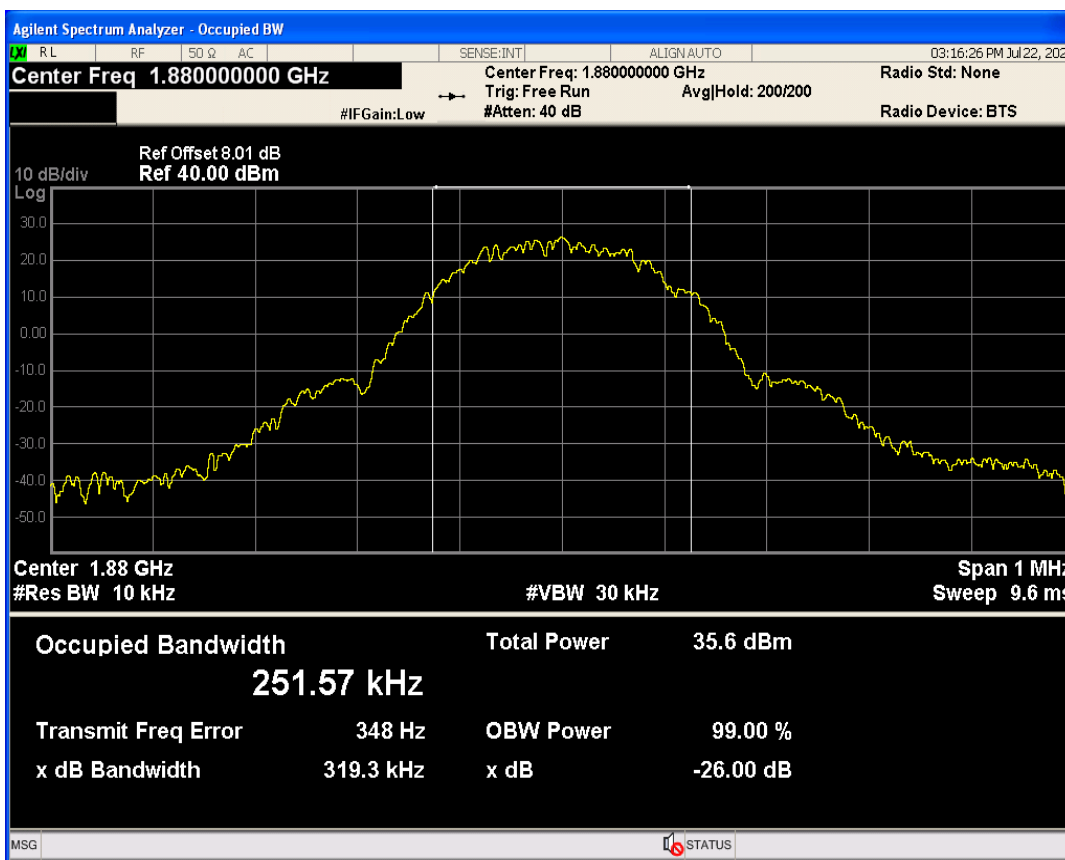
EGPRS1900 Channel=512



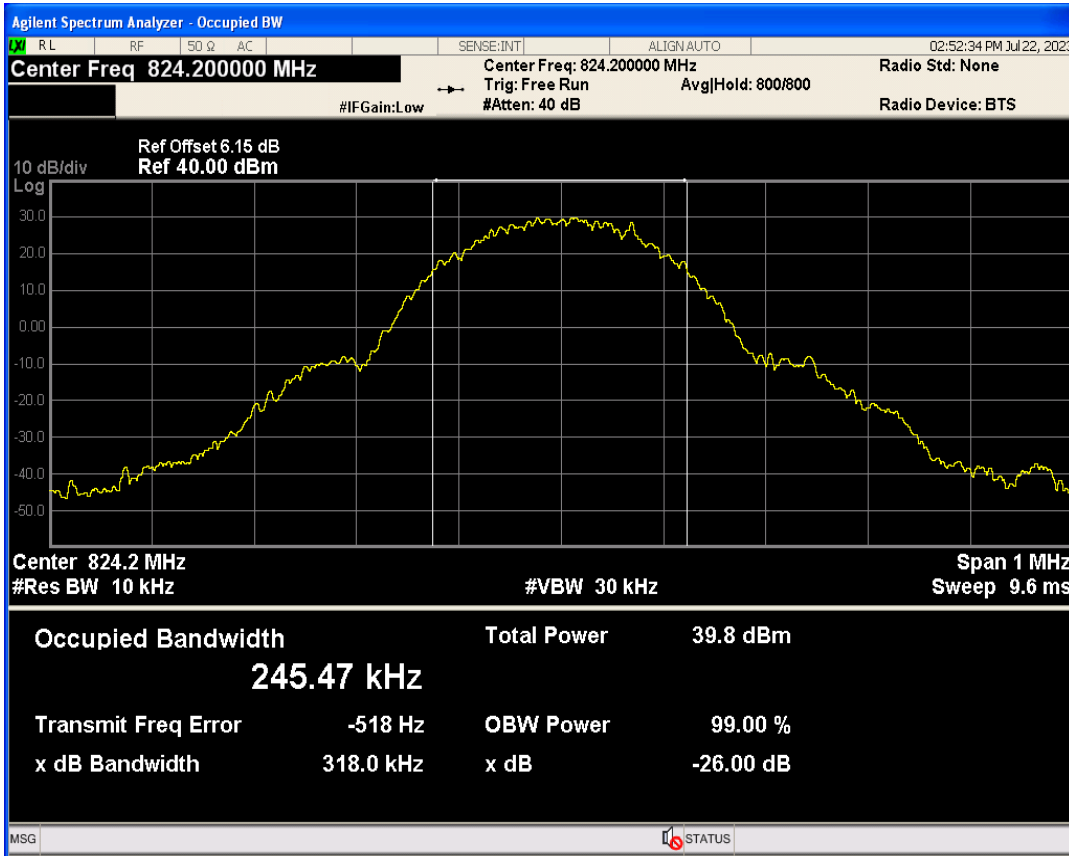
EGPRS1900 Channel=810



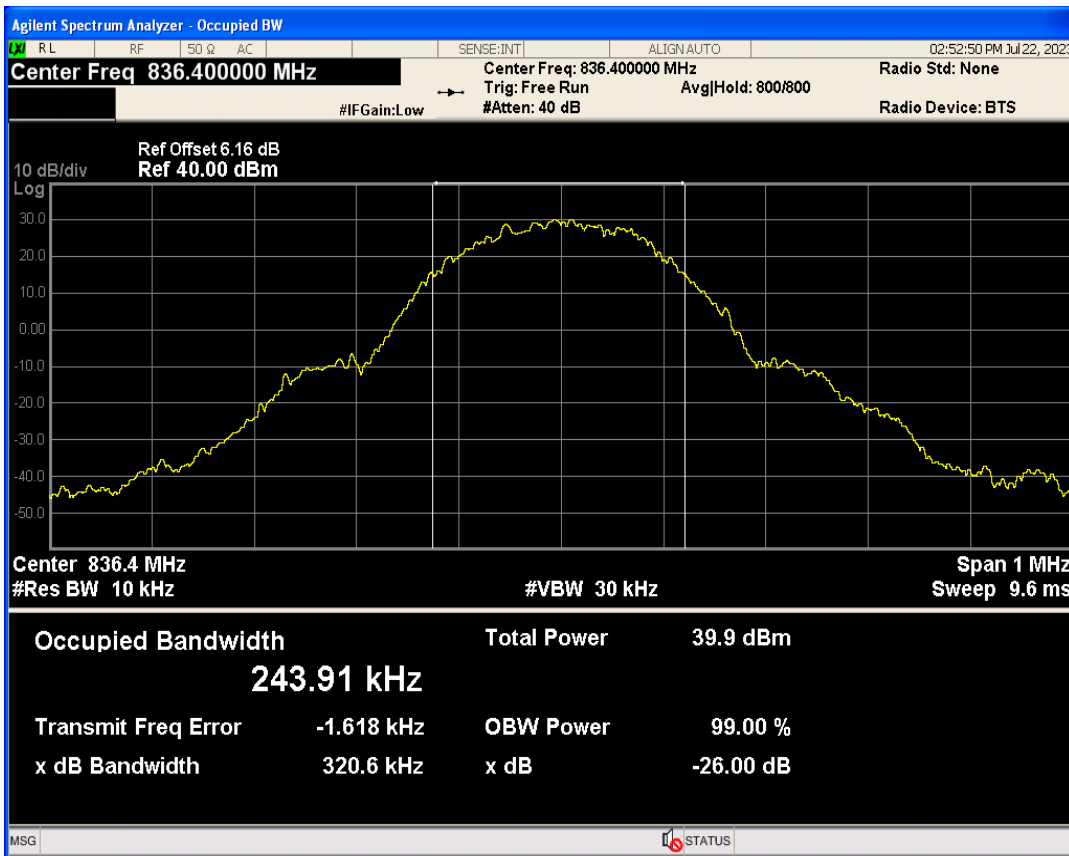
EGPRS1900 Channel=661



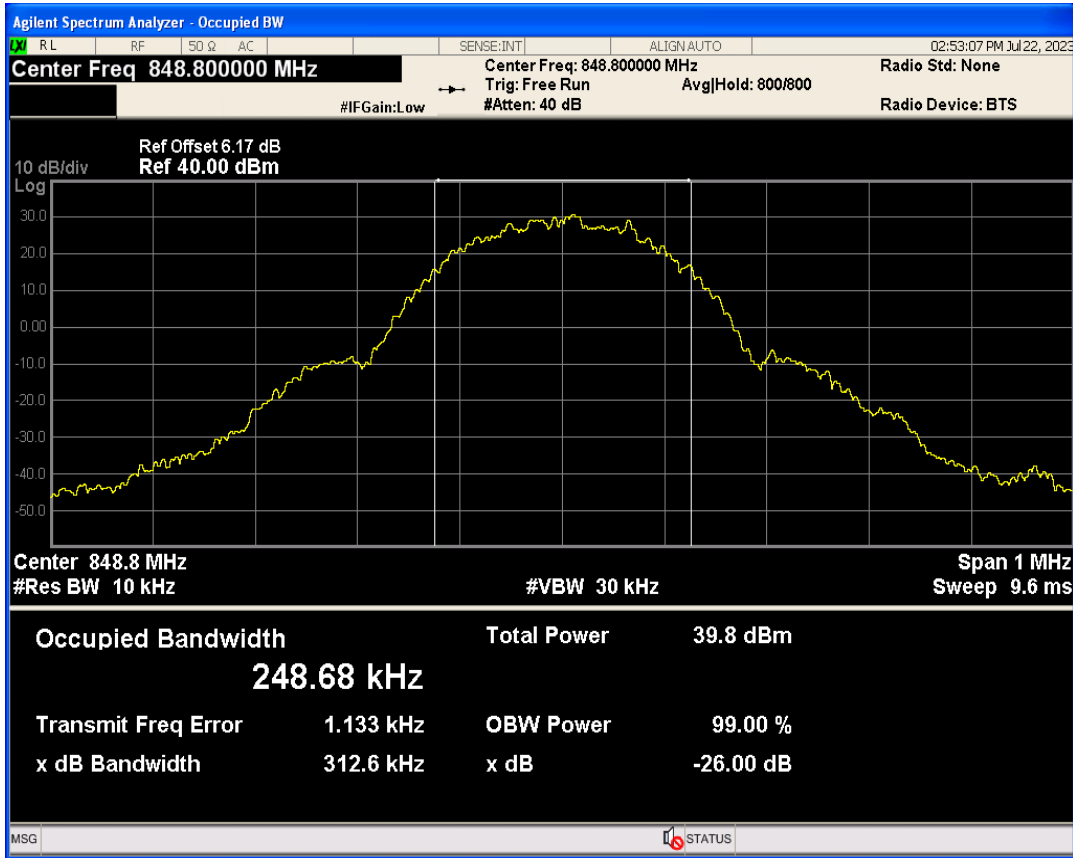
EGPRS850 Channel=128



EGPRS850 Channel=189



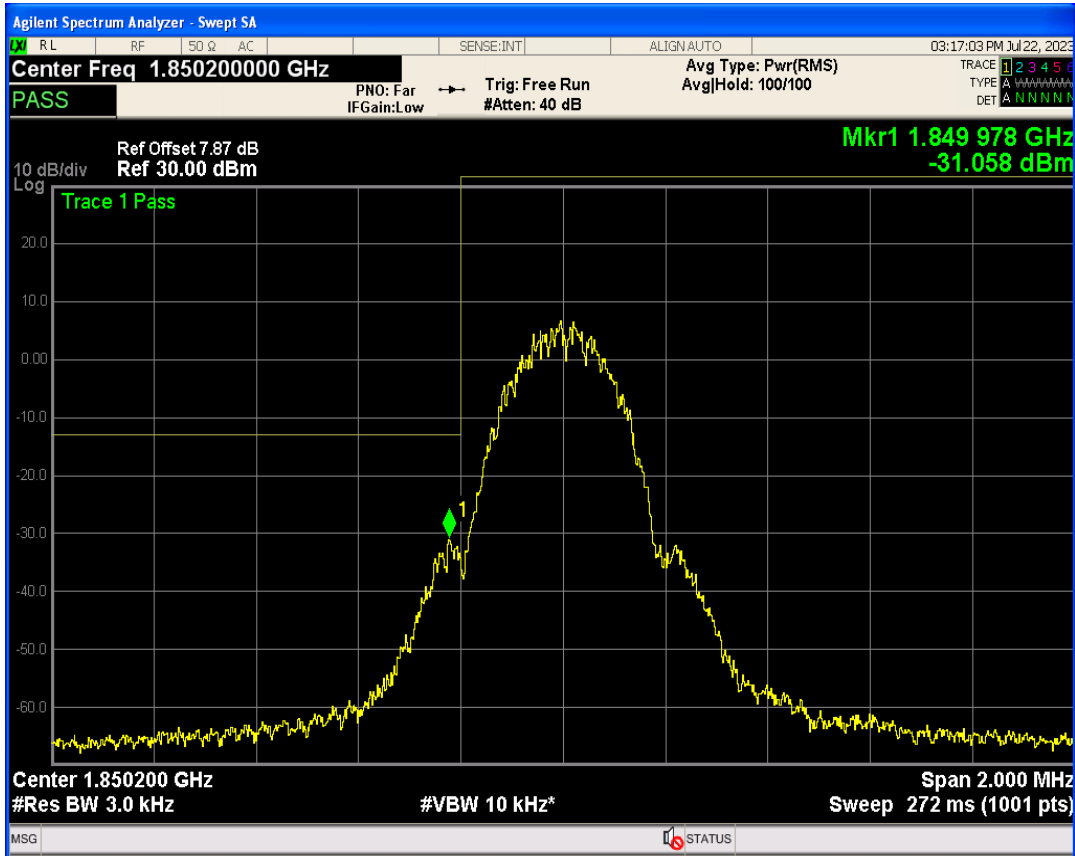
EGPRS850 Channel=251



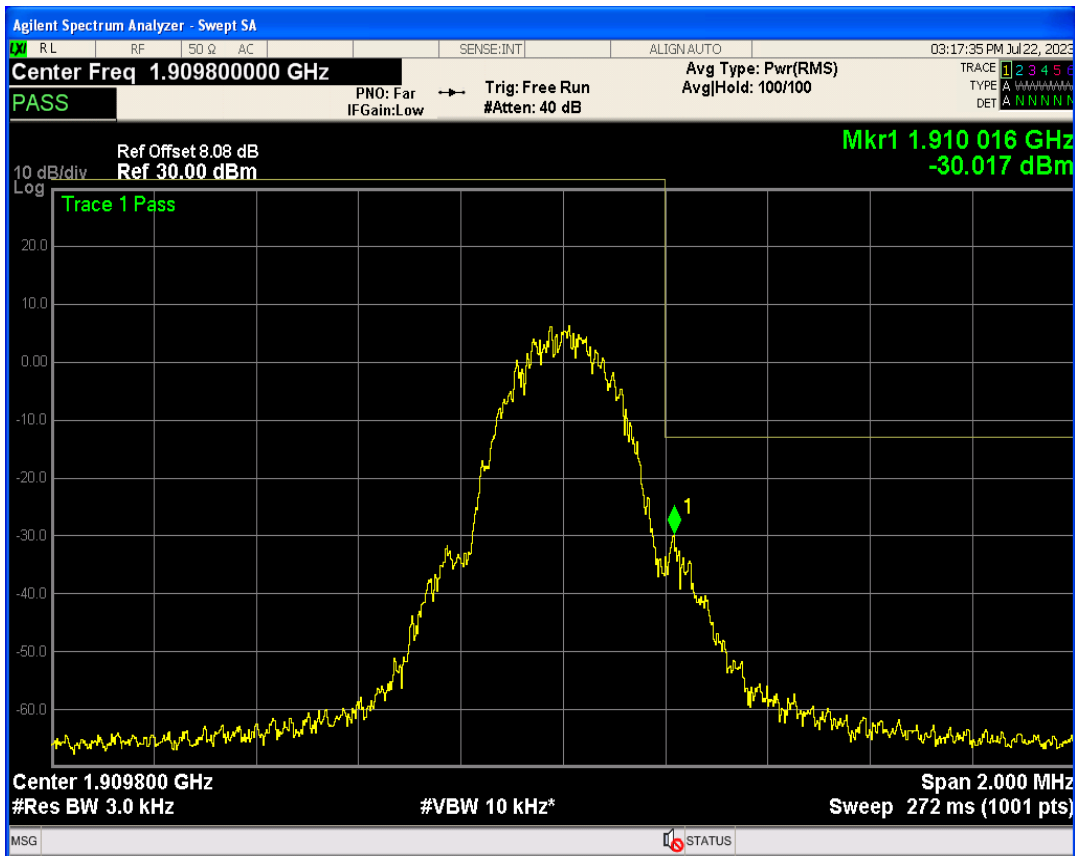
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.98	-31.05	-13	PASS
EGPRS1900	810	1909.8	1910.02	-30.01	-13	PASS
EGPRS850	128	824.2	823.97	-28.86	-13	PASS
EGPRS850	251	848.8	849.02	-29.20	-13	PASS

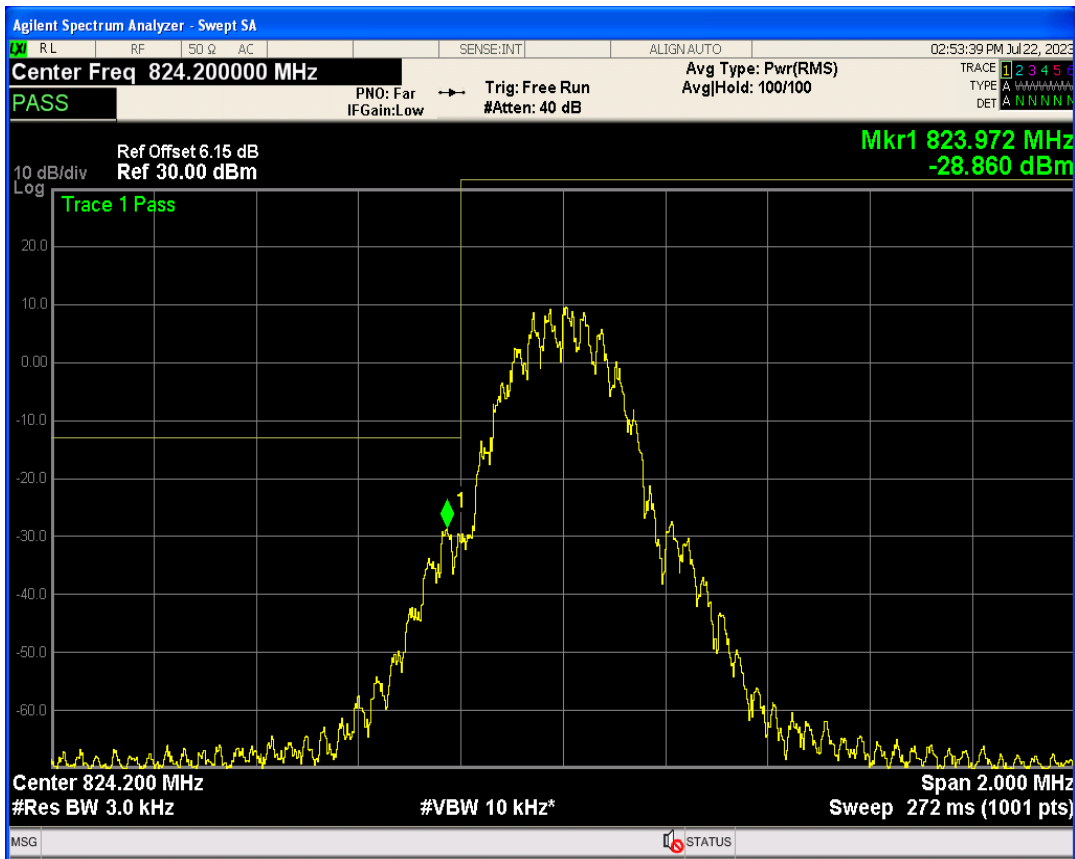
EGPRS1900 Channel=512



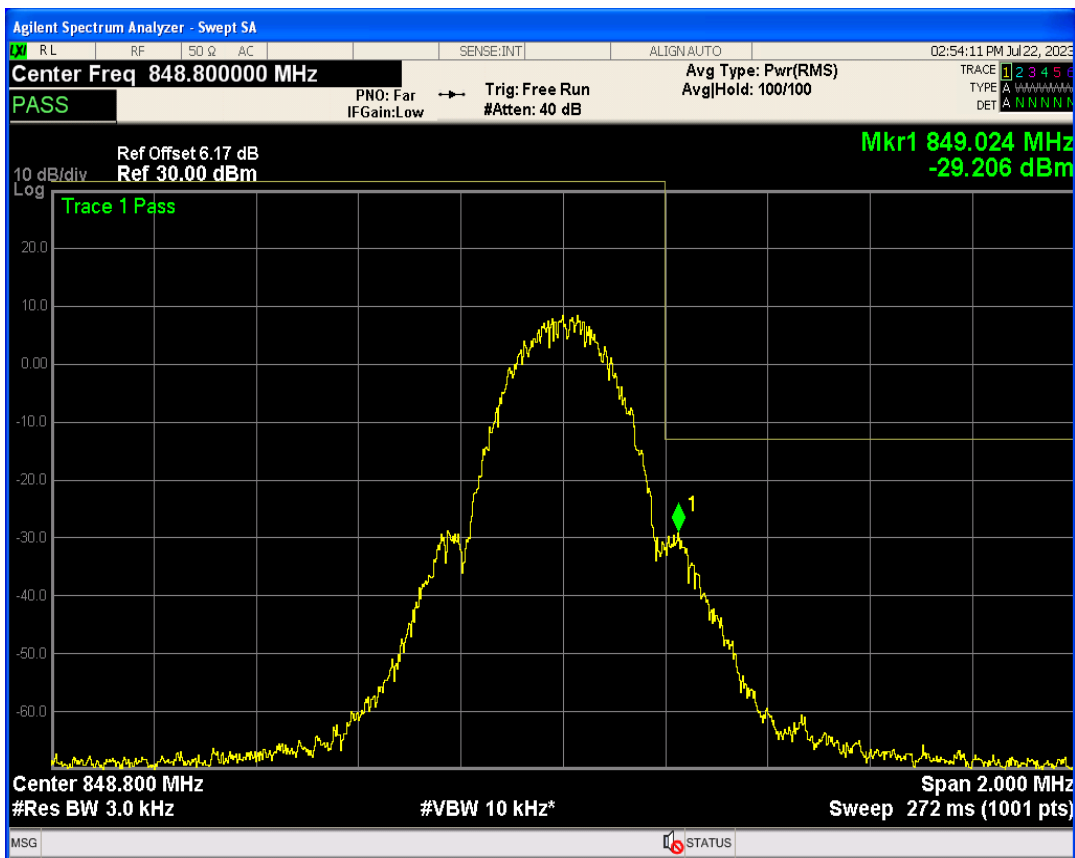
EGPRS1900 Channel=810



EGPRS850 Channel=128



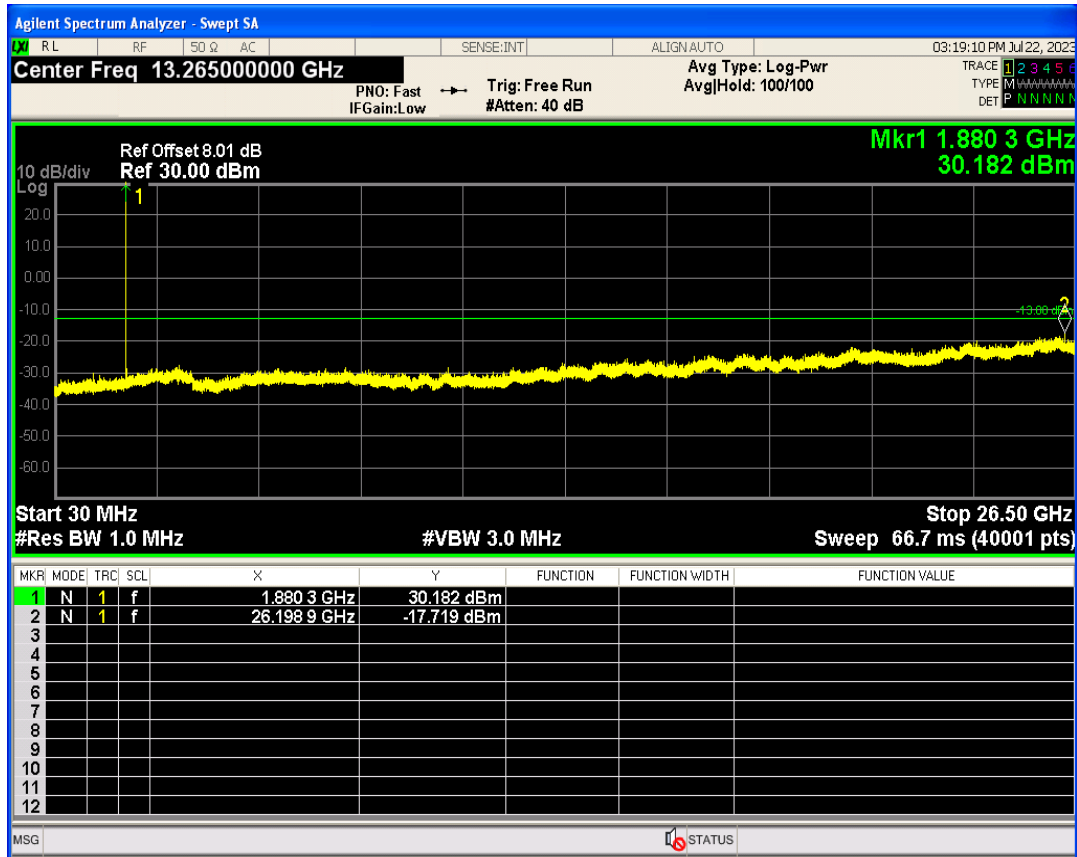
EGPRS850 Channel=251



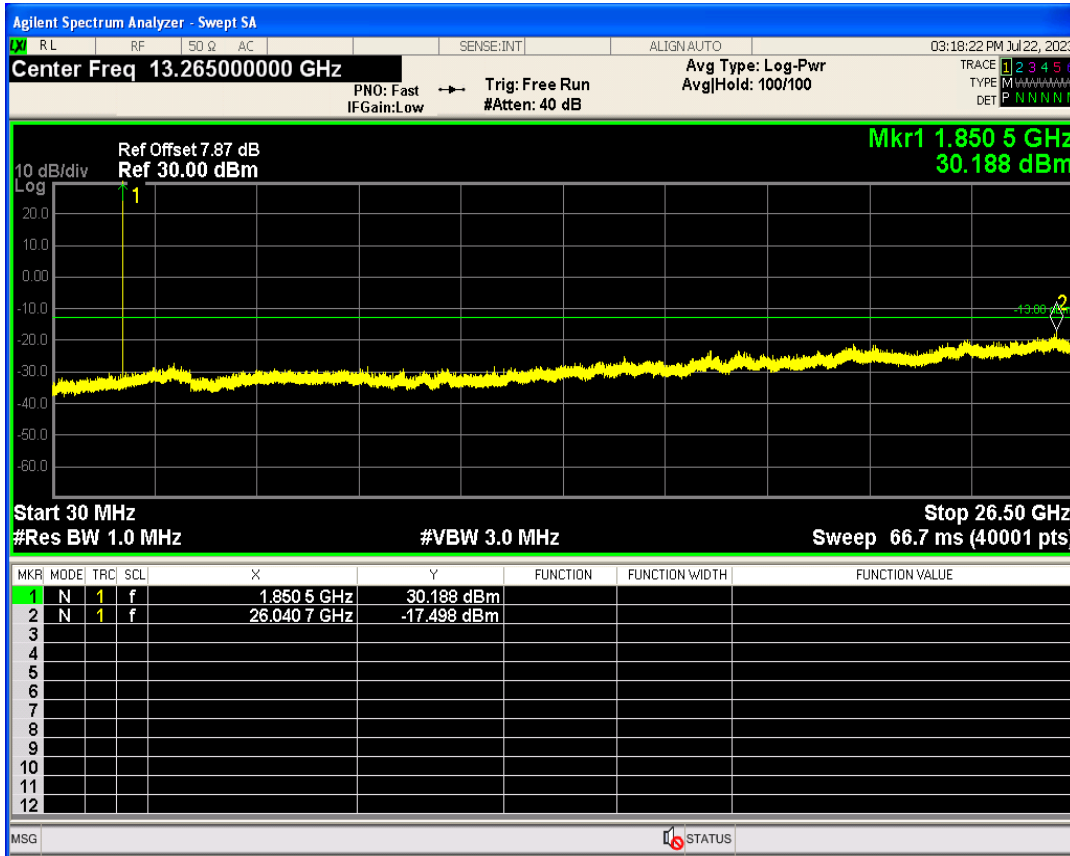
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	26040.75	-17.49	-13	PASS
EGPRS1900	661	1880	26198.90	-17.71	-13	PASS
EGPRS1900	810	1909.8	25978.54	-17.54	-13	PASS
EGPRS850	128	824.2	26033.47	-19.82	-13	PASS
EGPRS850	189	836.4	25945.45	-20.60	-13	PASS
EGPRS850	251	848.8	25932.88	-20.14	-13	PASS

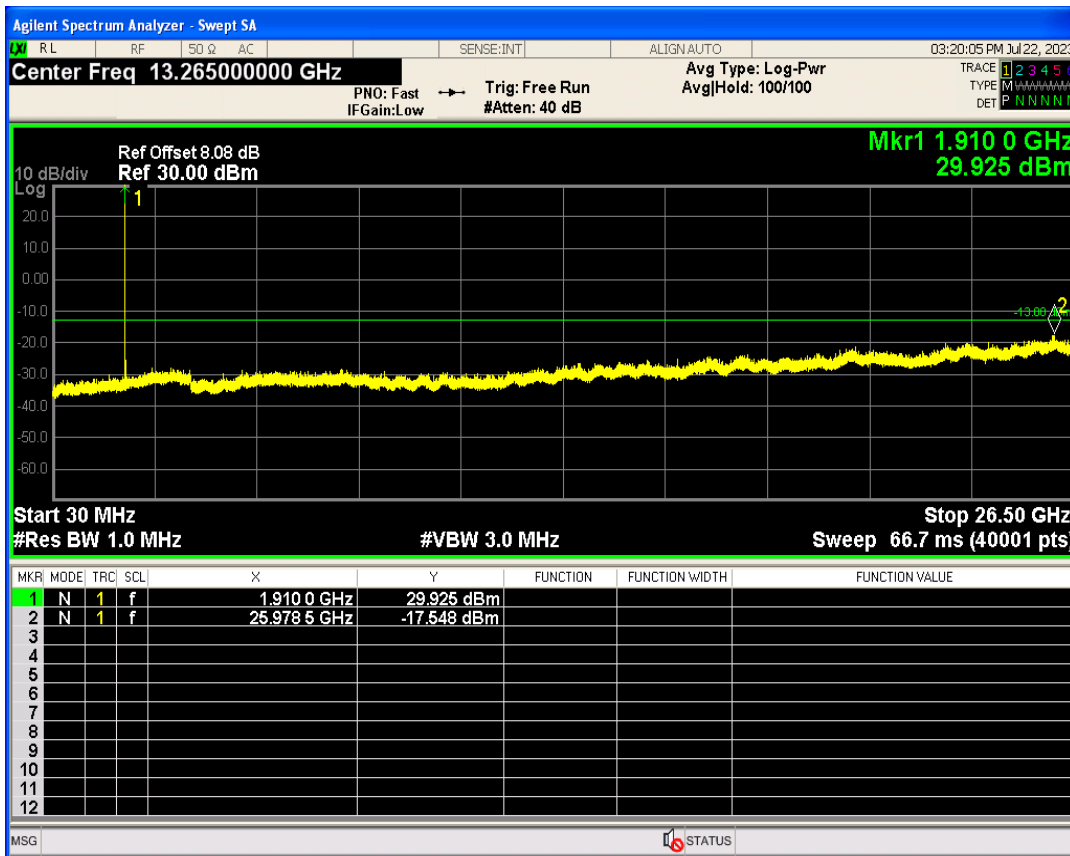
EGPRS1900 Channel=661



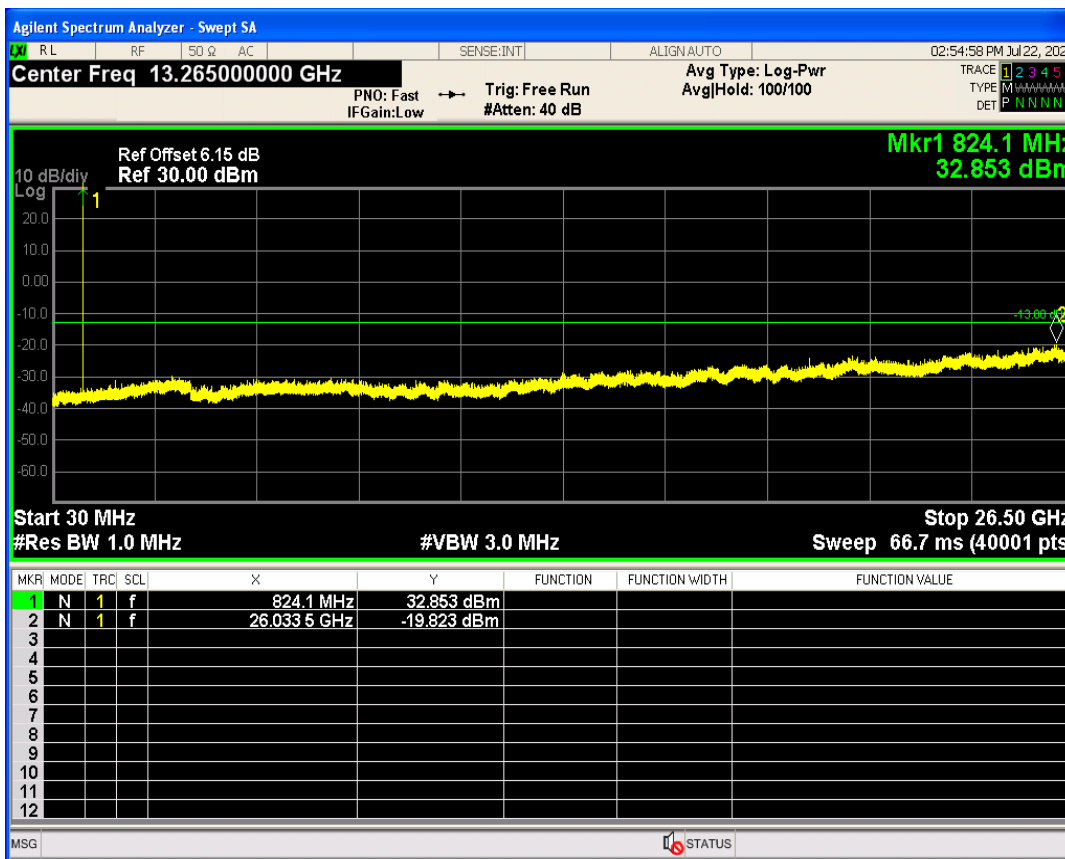
EGPRS1900 Channel=512



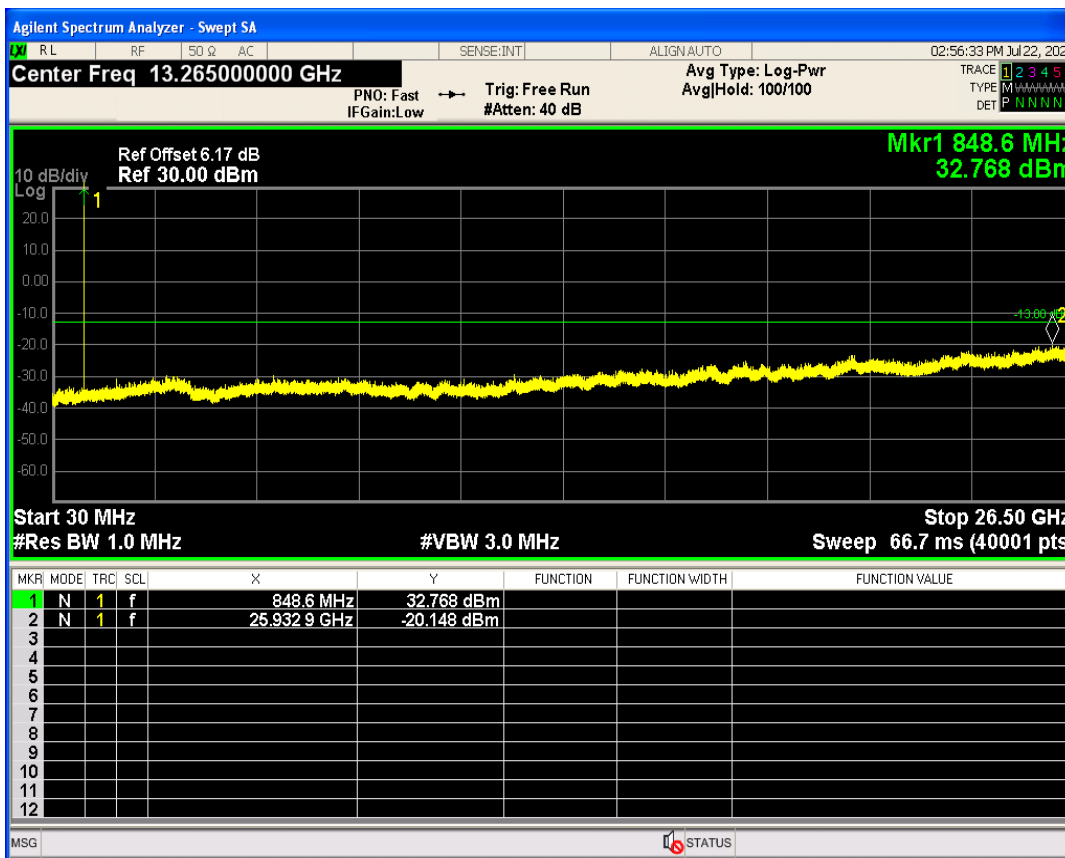
EGPRS1900 Channel=810



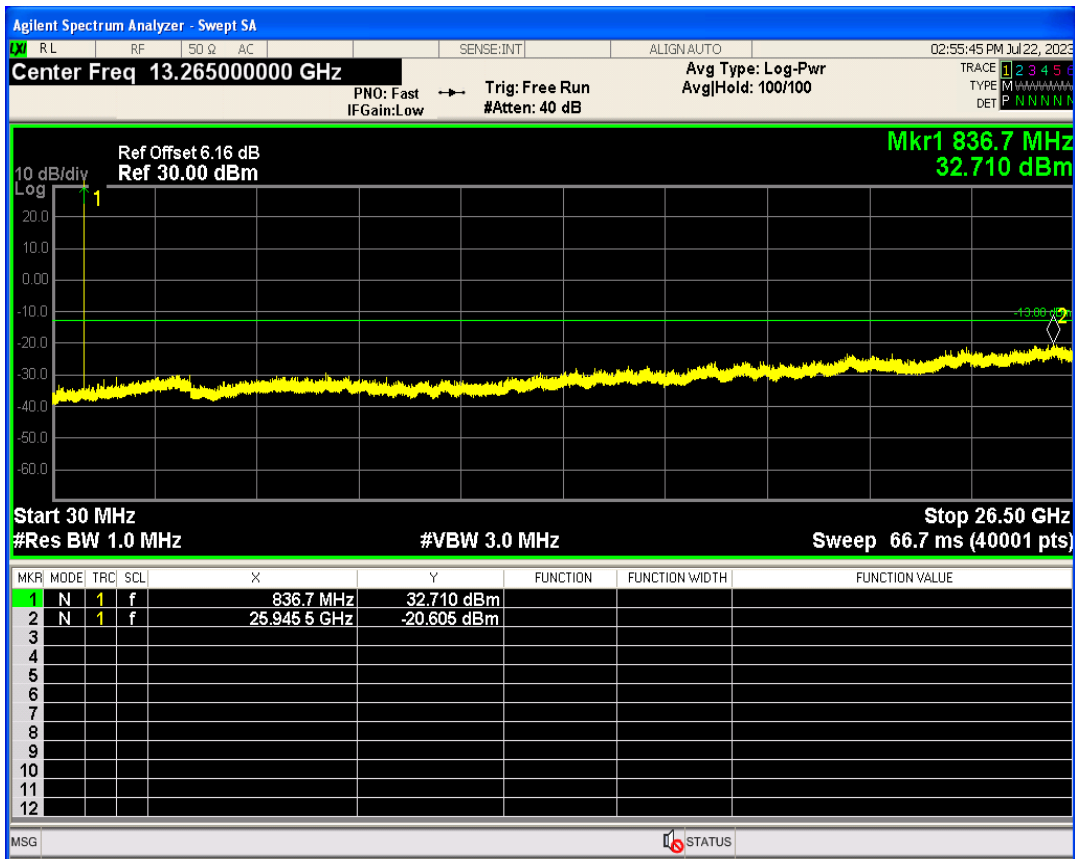
EGPRS850 Channel=128



EGPRS850 Channel=251



EGPRS850 Channel=189



07 Conducted output power

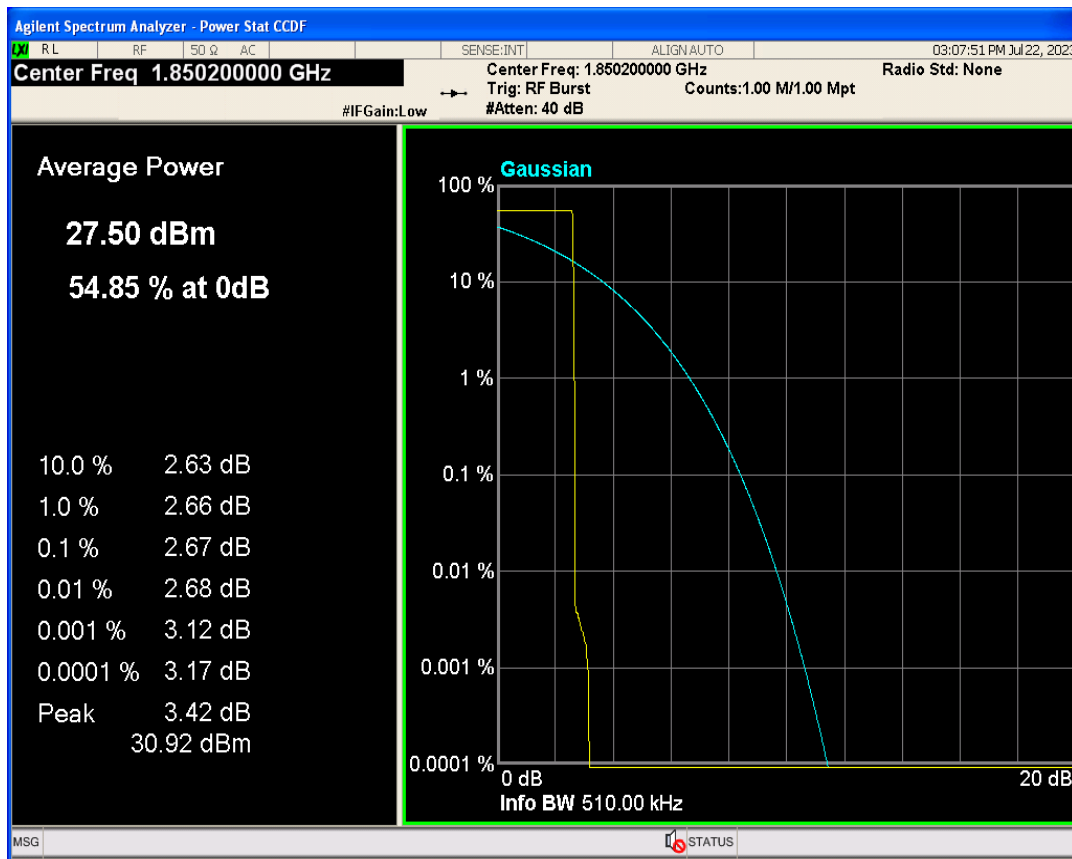
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	31.05	PASS
GPRS1900 1 Slot	661	1880	31.03	PASS
GPRS1900 1 Slot	810	1909.8	30.92	PASS
GPRS1900 2 Slot	512	1850.2	28.68	PASS
GPRS1900 2 Slot	661	1880	28.54	PASS
GPRS1900 2 Slot	810	1909.8	28.30	PASS
GPRS1900 3 Slot	512	1850.2	26.98	PASS
GPRS1900 3 Slot	661	1880	26.87	PASS
GPRS1900 3 Slot	810	1909.8	26.57	PASS
GPRS1900 4 Slot	512	1850.2	24.86	PASS
GPRS1900 4 Slot	661	1880	24.76	PASS
GPRS1900 4 Slot	810	1909.8	24.44	PASS
GPRS850 1 Slot	128	824.2	33.62	PASS
GPRS850 1 Slot	189	836.4	33.44	PASS
GPRS850 1 Slot	251	848.8	33.39	PASS
GPRS850 2 Slot	128	824.2	31.50	PASS
GPRS850 2 Slot	189	836.4	31.36	PASS
GPRS850 2 Slot	251	848.8	31.29	PASS
GPRS850 3 Slot	128	824.2	29.50	PASS
GPRS850 3 Slot	189	836.4	29.41	PASS
GPRS850 3 Slot	251	848.8	29.34	PASS

GPRS850 4 Slot	128	824.2	27.20	PASS
GPRS850 4 Slot	189	836.4	27.17	PASS
GPRS850 4 Slot	251	848.8	27.12	PASS

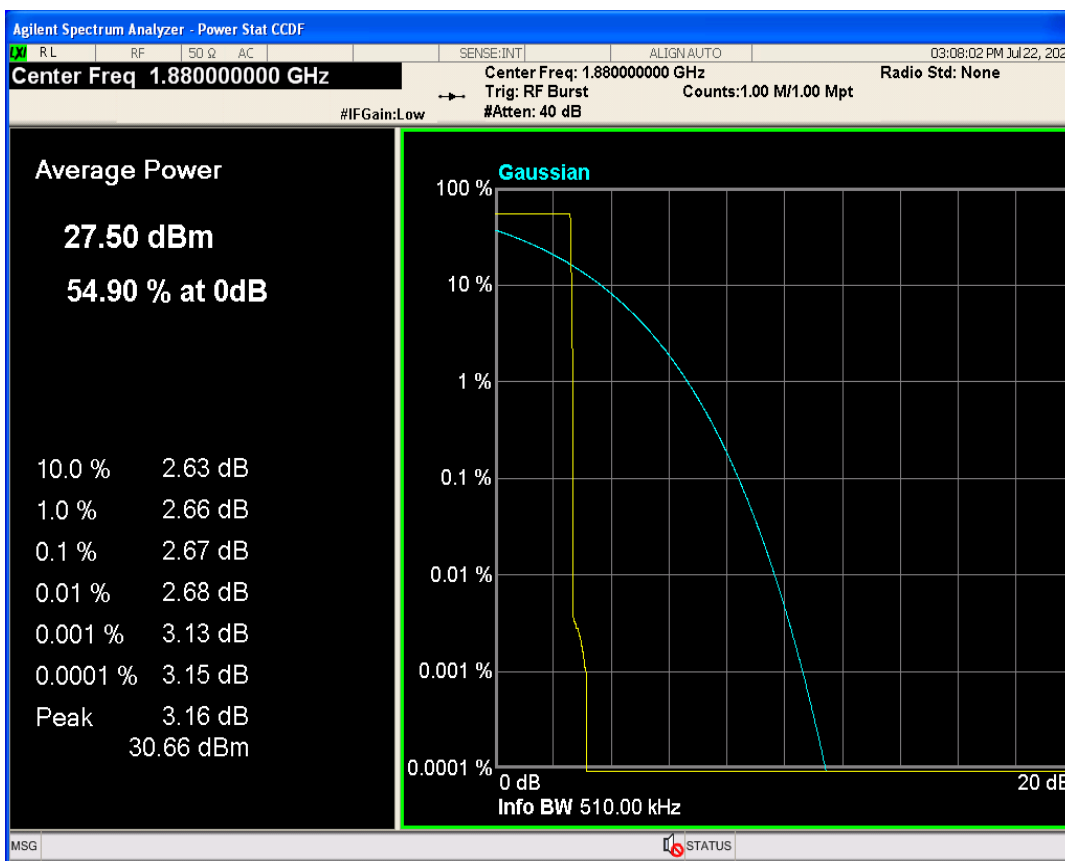
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.668239709	13.00	PASS
GPRS1900	661	1880	2.674025641	13.00	PASS
GPRS1900	810	1909.8	2.669268584	13.00	PASS
GPRS850	128	824.2	2.677301354	13.00	PASS
GPRS850	189	836.4	2.678619934	13.00	PASS
GPRS850	251	848.8	2.682180451	13.00	PASS

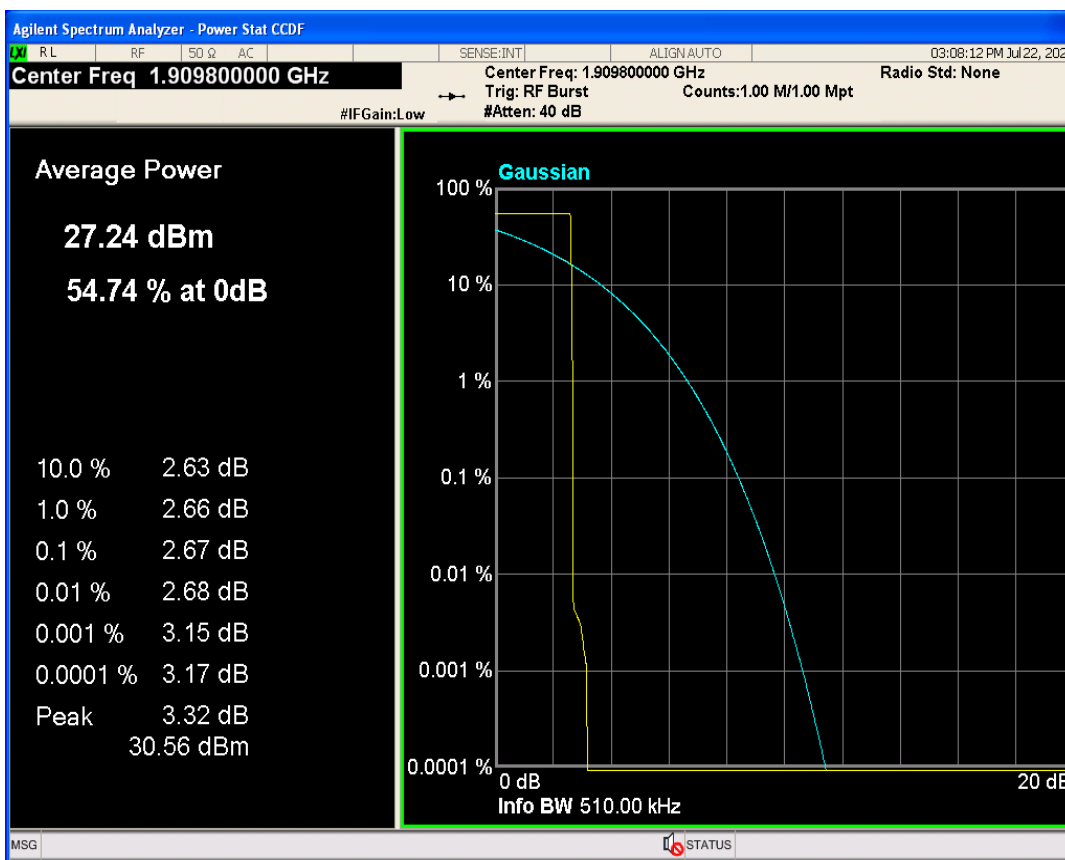
GPRS1900 Channel=512



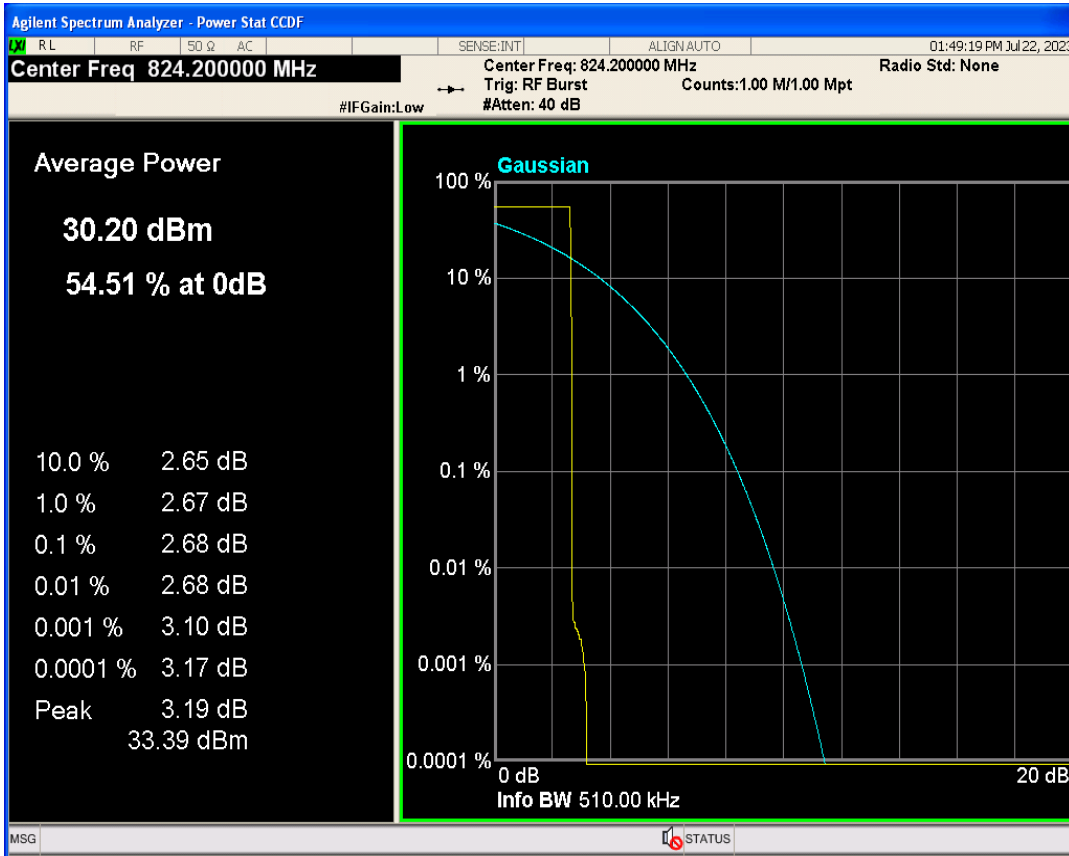
GPRS1900 Channel=661



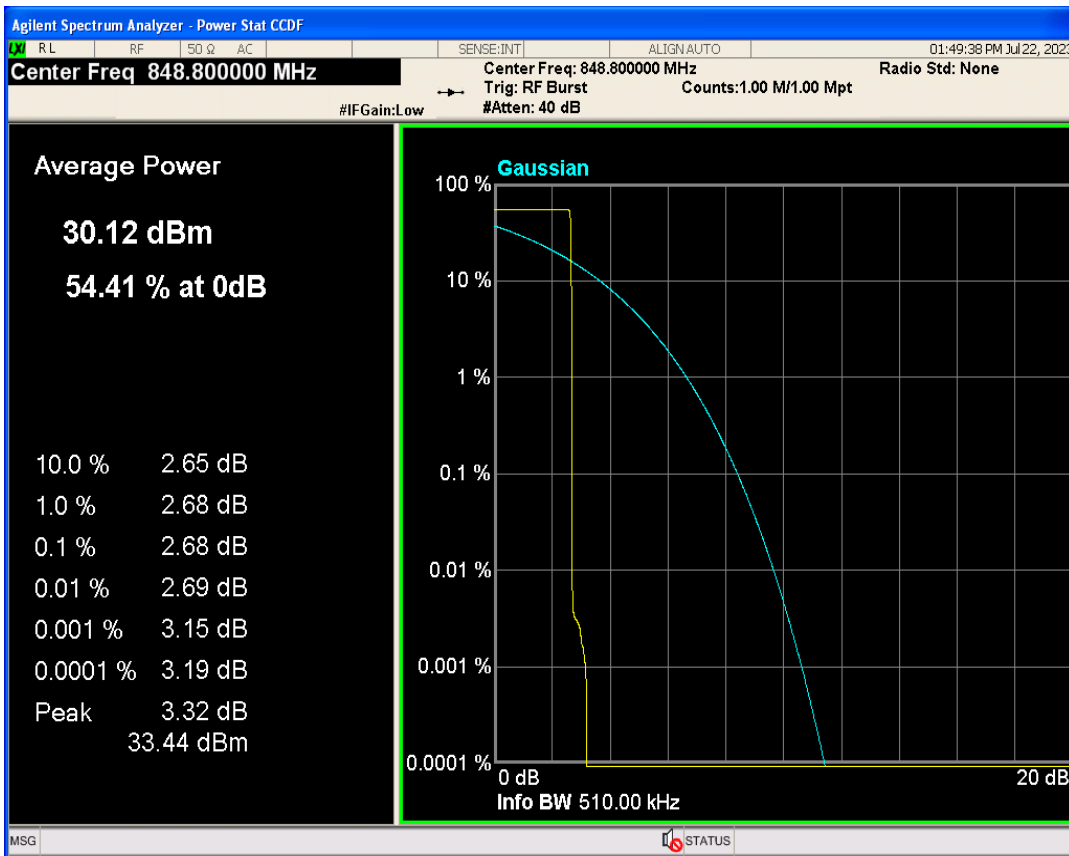
GPRS1900 Channel=810



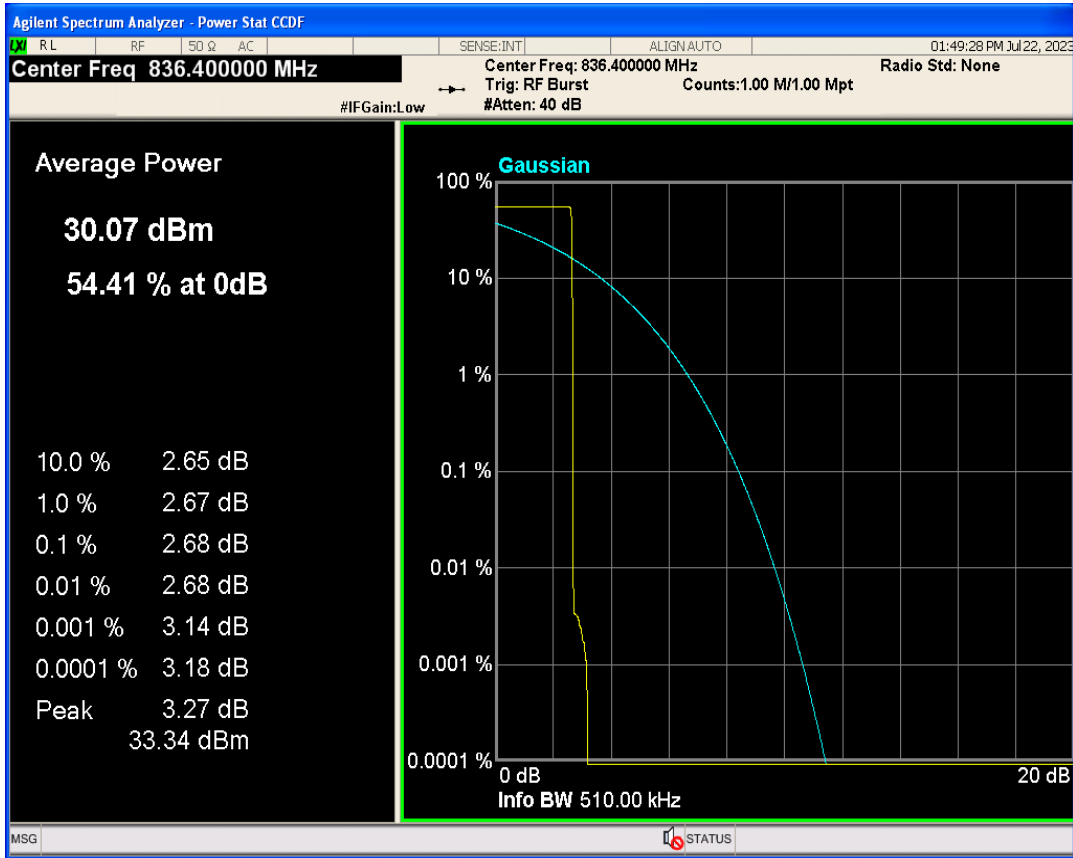
GPRS850 Channel=128



GPRS850 Channel=251



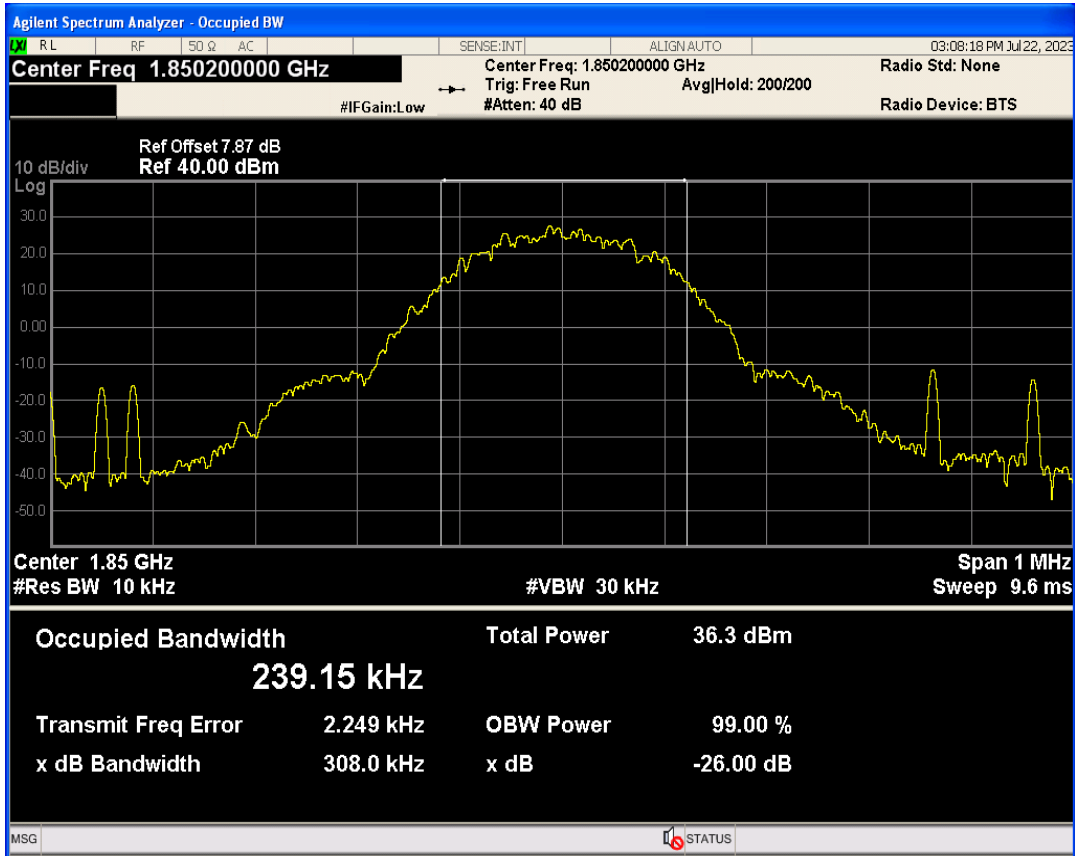
GPRS850 Channel=189



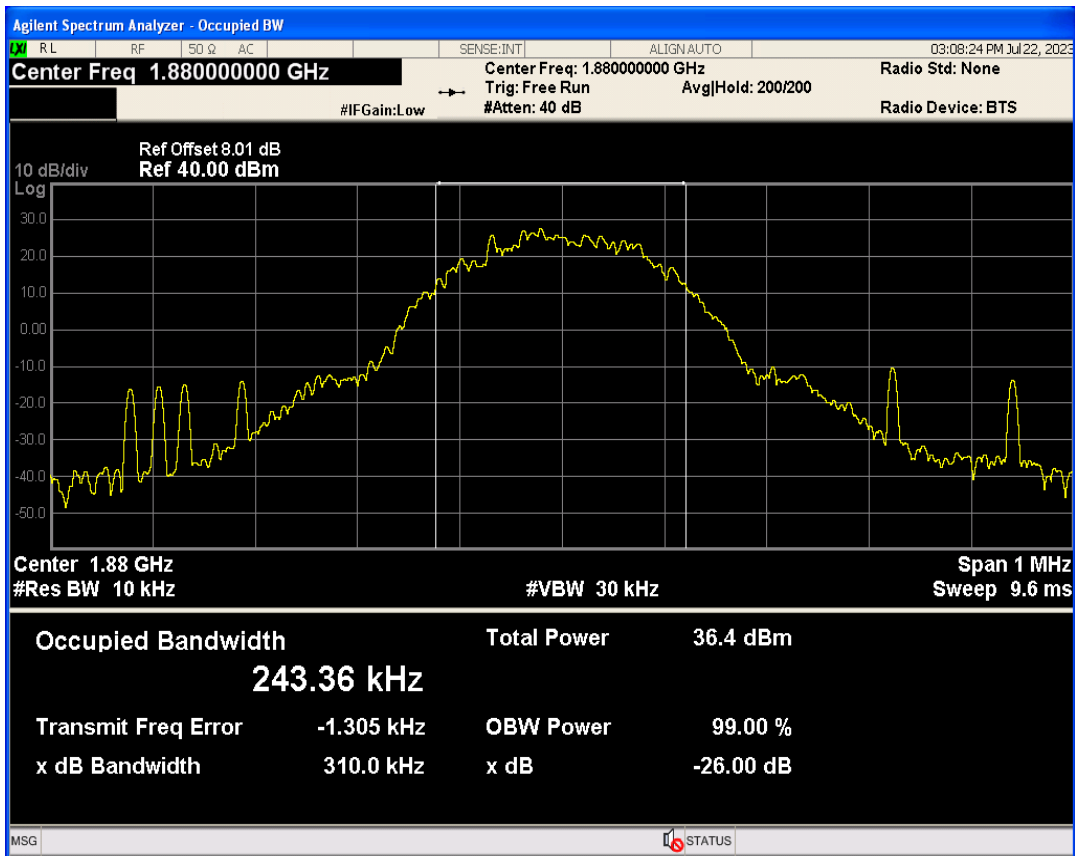
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	239.146	307.952	PASS
GPRS1900	661	1880	243.356	309.971	PASS
GPRS1900	810	1909.8	246.036	315.103	PASS
GPRS850	128	824.2	249.855	323.092	PASS
GPRS850	189	836.4	245.302	311.516	PASS
GPRS850	251	848.8	247.066	317.825	PASS

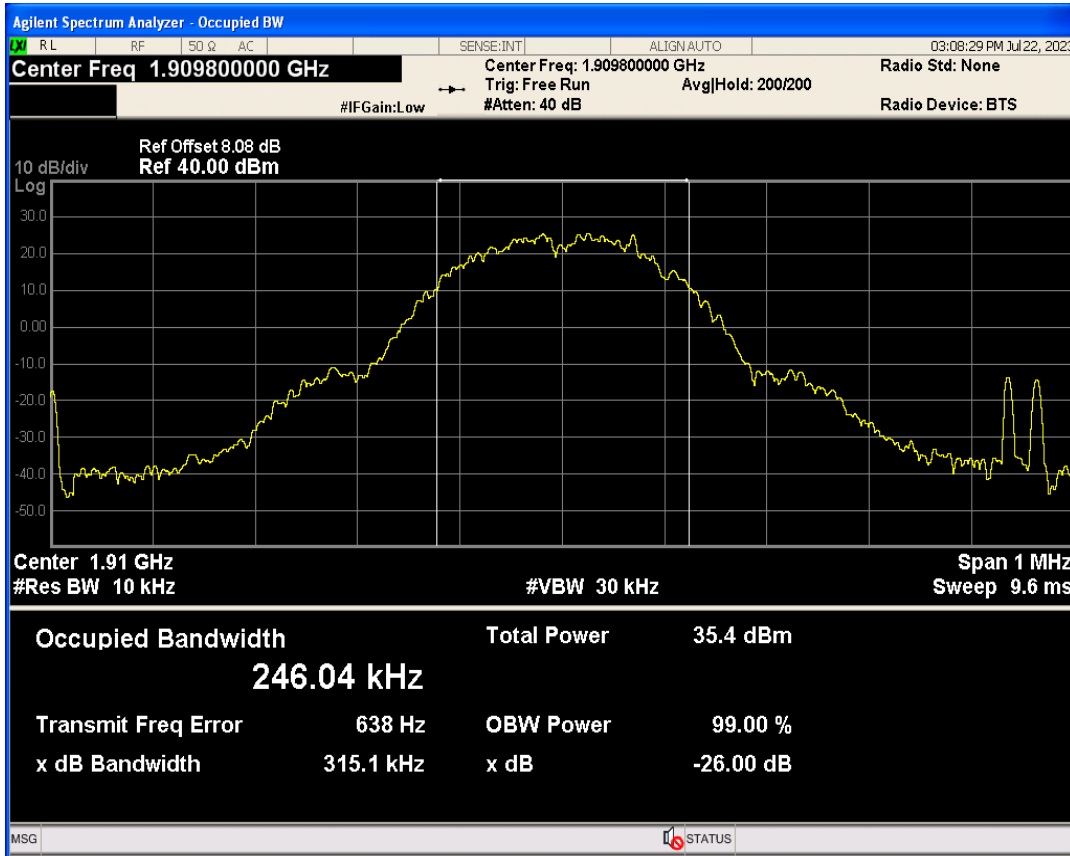
GPRS1900 Channel=512



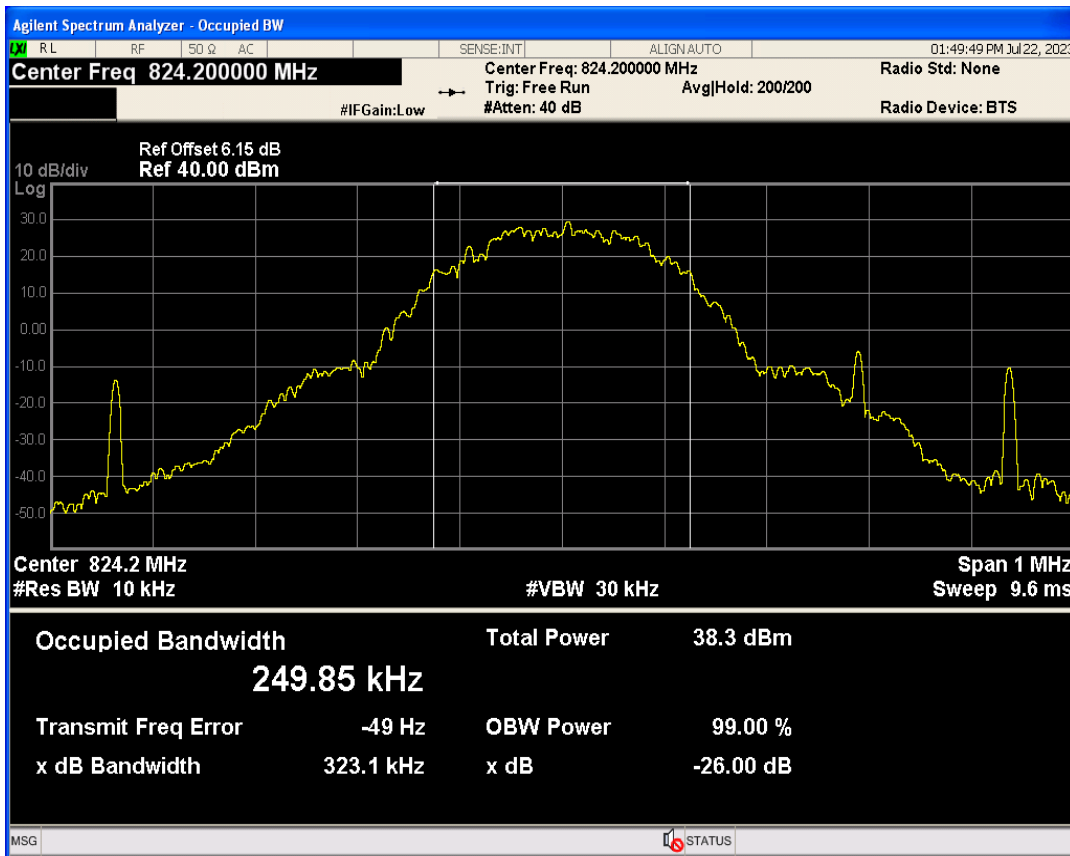
GPRS1900 Channel=661



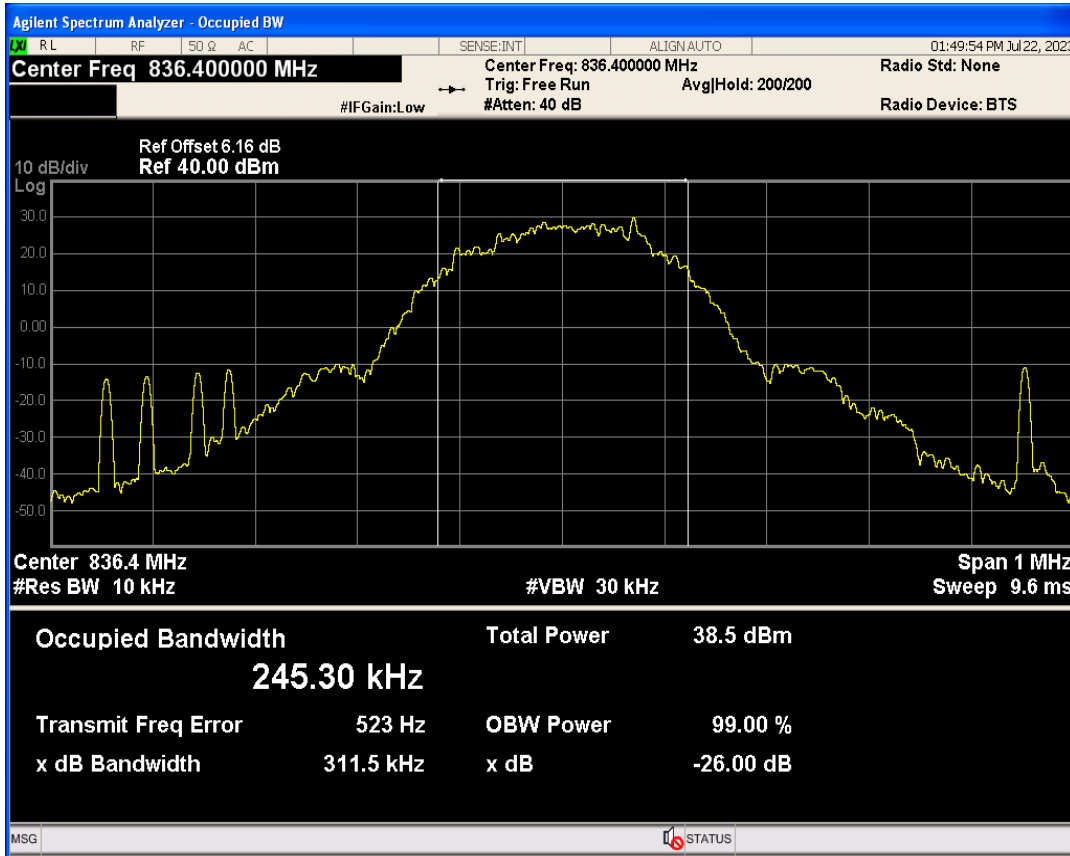
GPRS1900 Channel=810



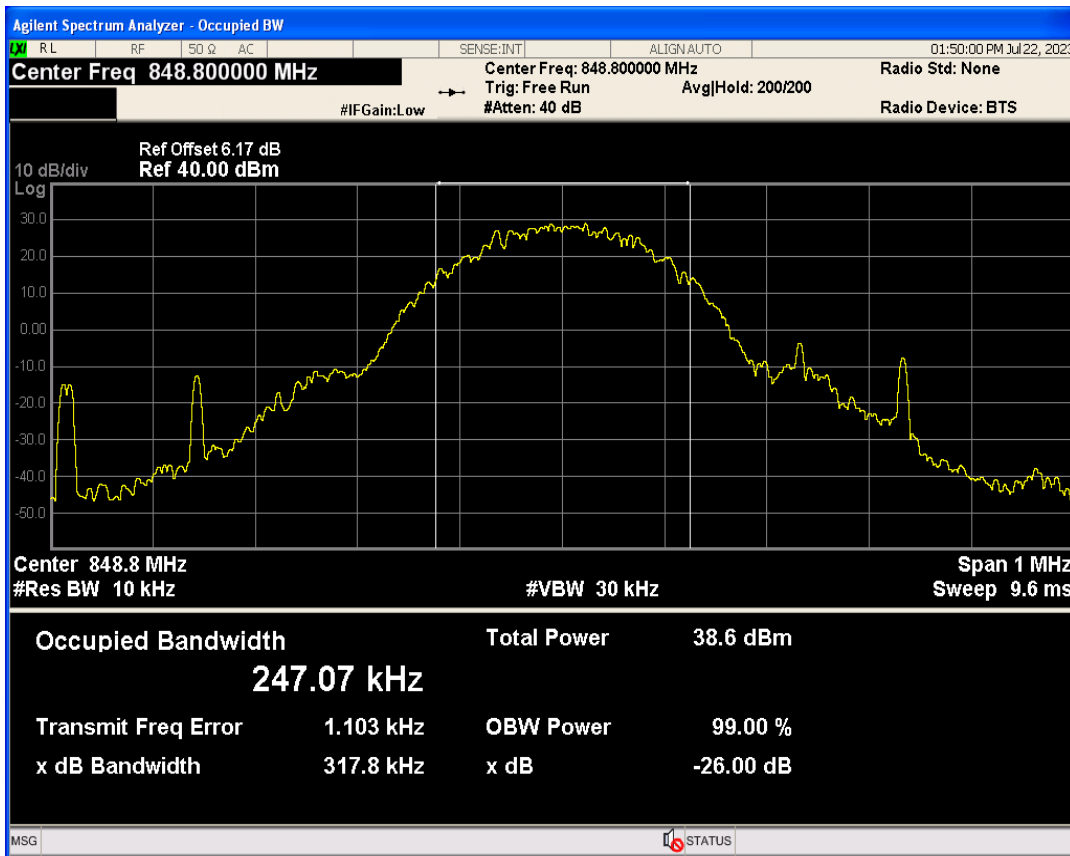
GPRS850 Channel=128



GPRS850 Channel=189



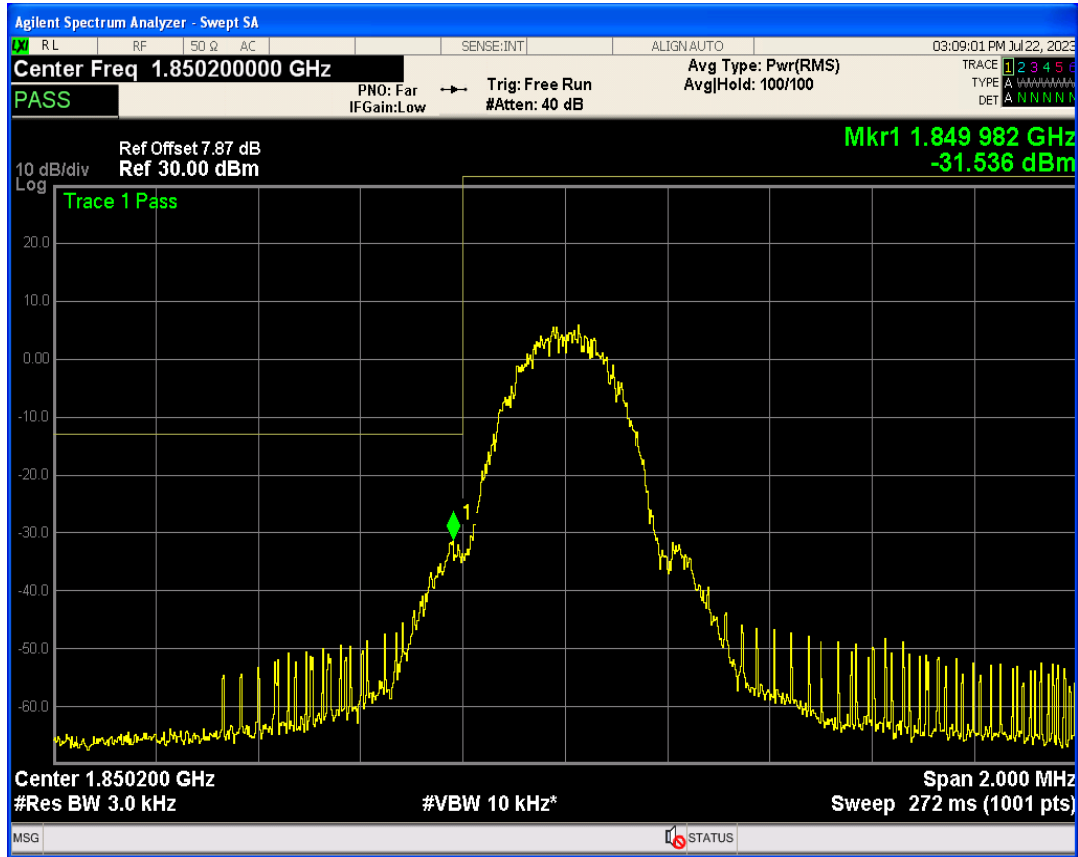
GPRS850 Channel=251



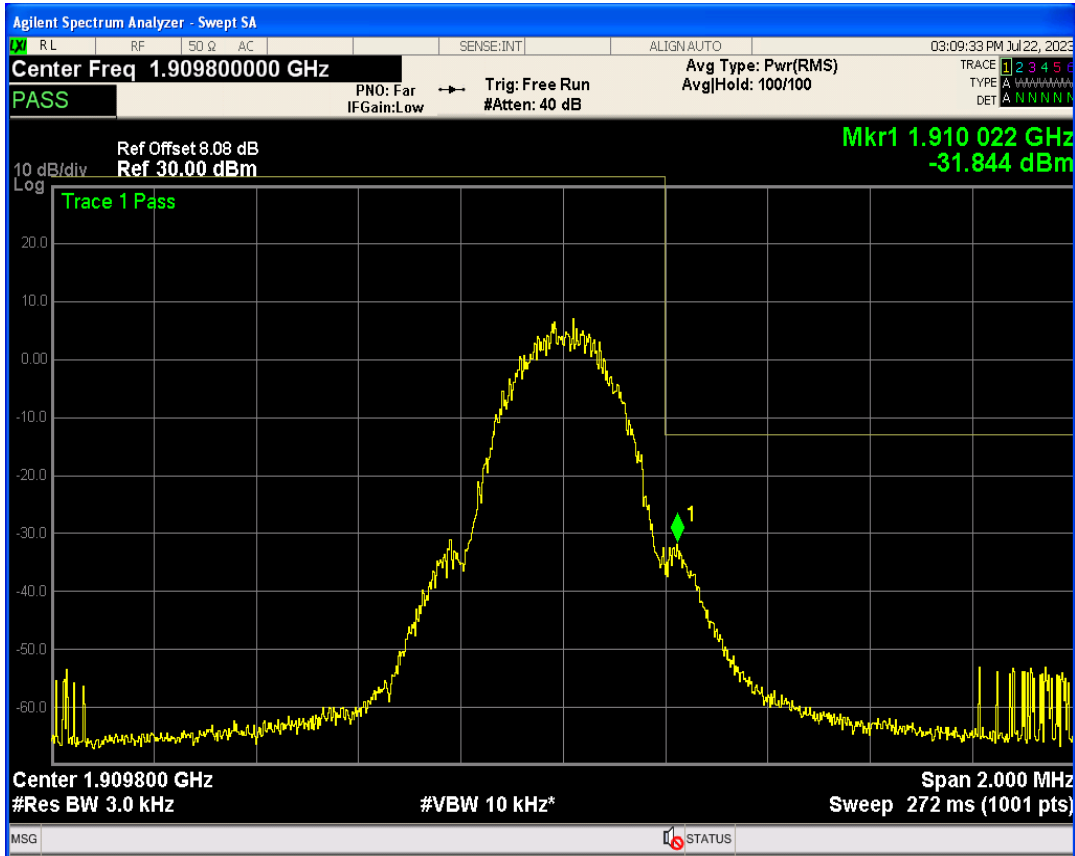
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-31.53	-13	PASS
GPRS1900	810	1909.8	1910.02	-31.84	-13	PASS
GPRS850	128	824.2	823.98	-27.83	-13	PASS
GPRS850	251	848.8	849.00	-28.86	-13	PASS

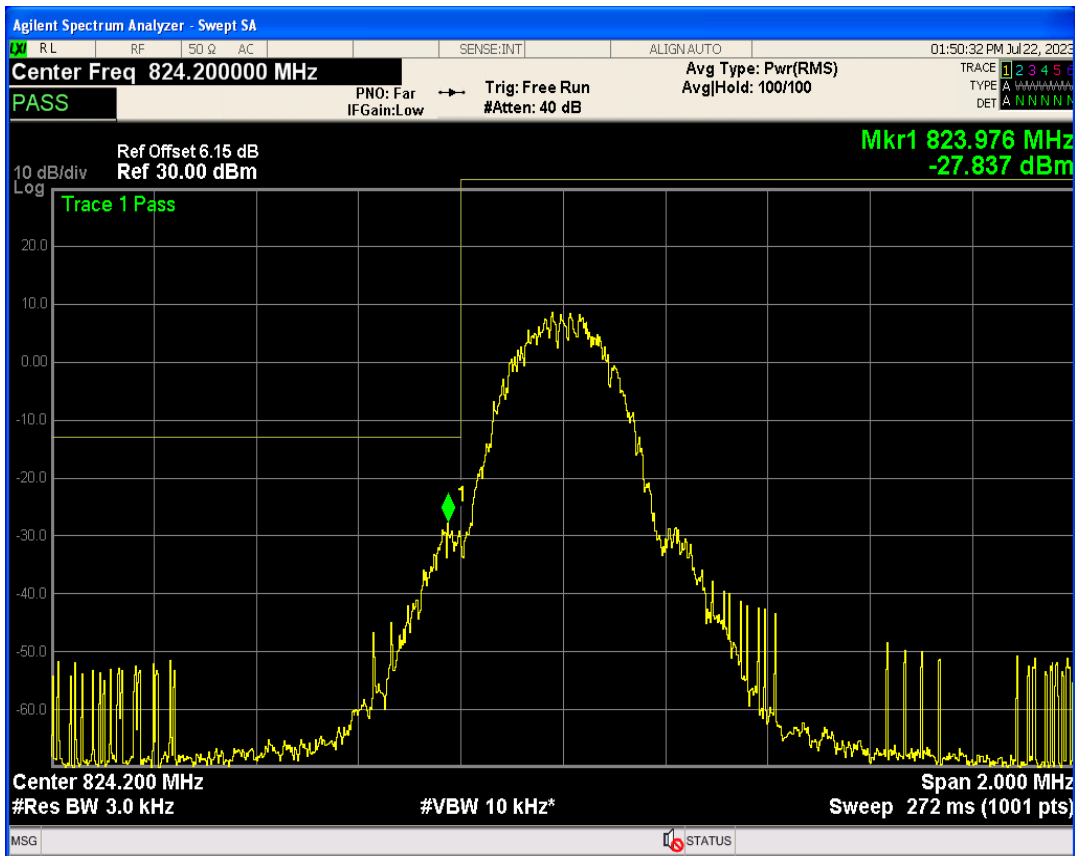
GPRS1900 Channel=512



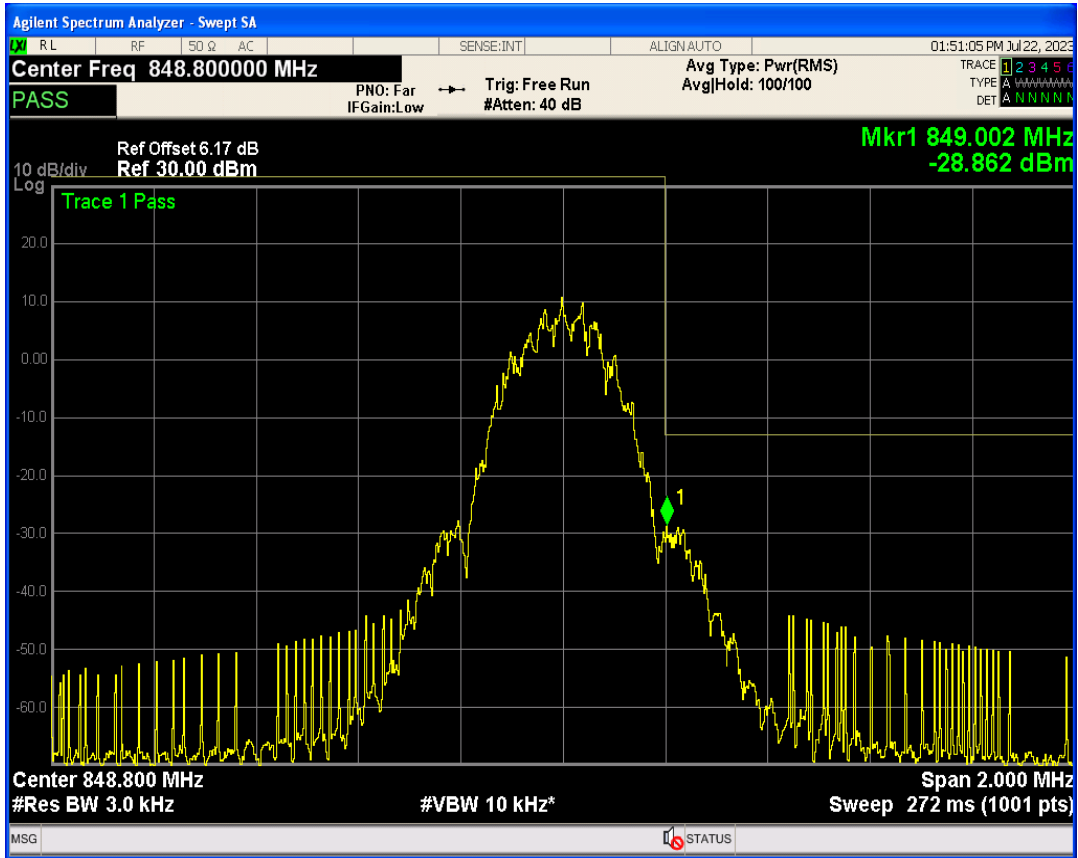
GPRS1900 Channel=810



GPRS850 Channel=128



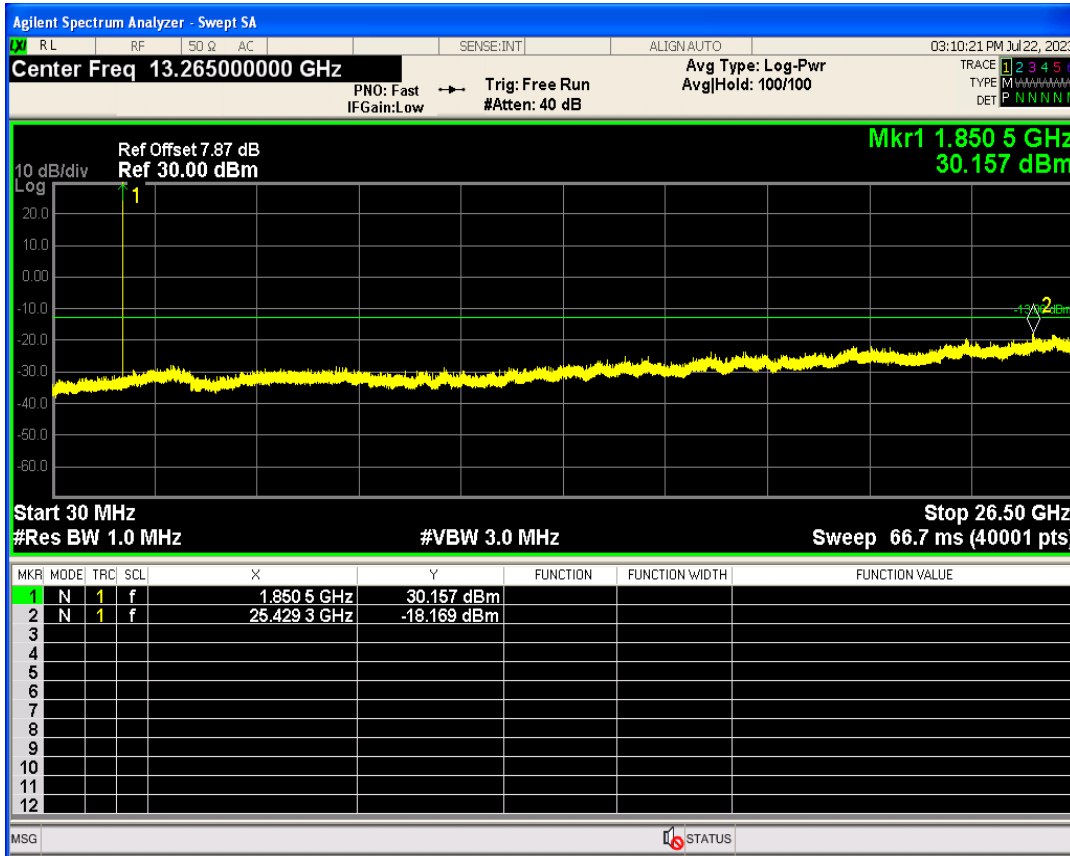
GPRS850 Channel=251



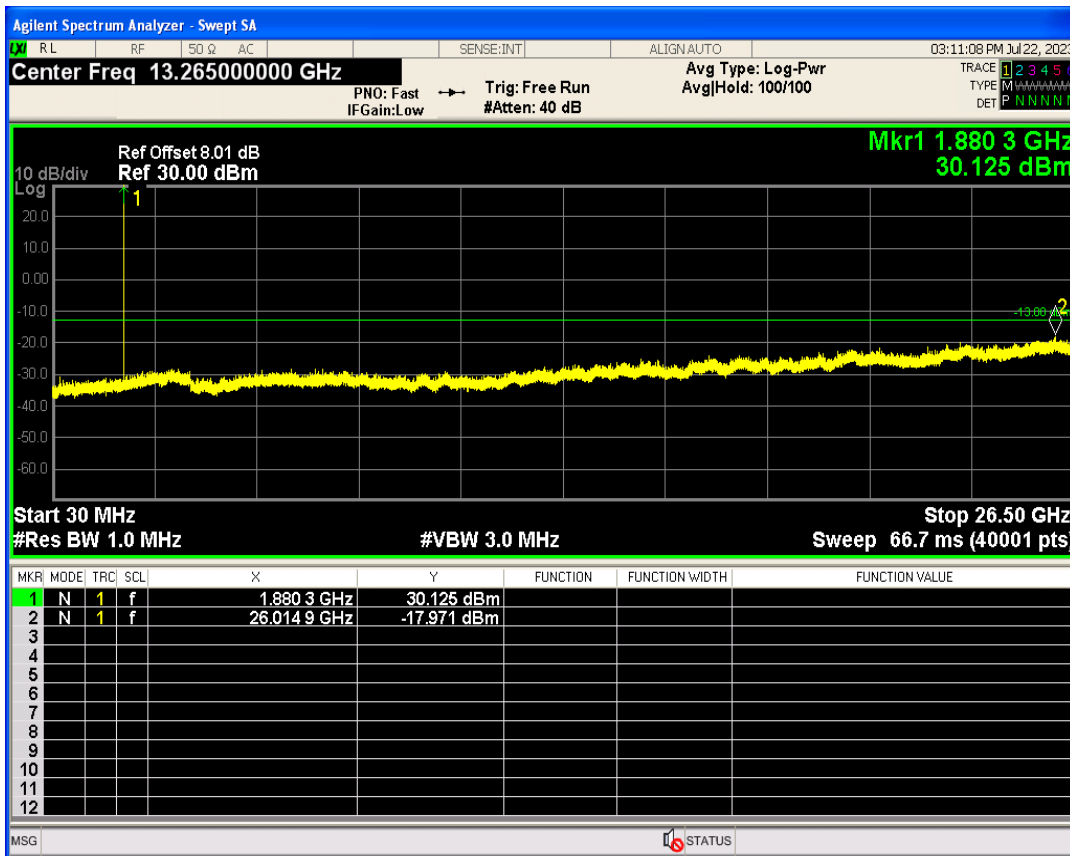
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25429.29	-18.16	-13	PASS
GPRS1900	661	1880	26014.94	-17.97	-13	PASS
GPRS1900	810	1909.8	26022.88	-17.21	-13	PASS
GPRS850	128	824.2	26009.64	-20.31	-13	PASS
GPRS850	189	836.4	25969.94	-20.48	-13	PASS
GPRS850	251	848.8	25983.17	-20.99	-13	PASS

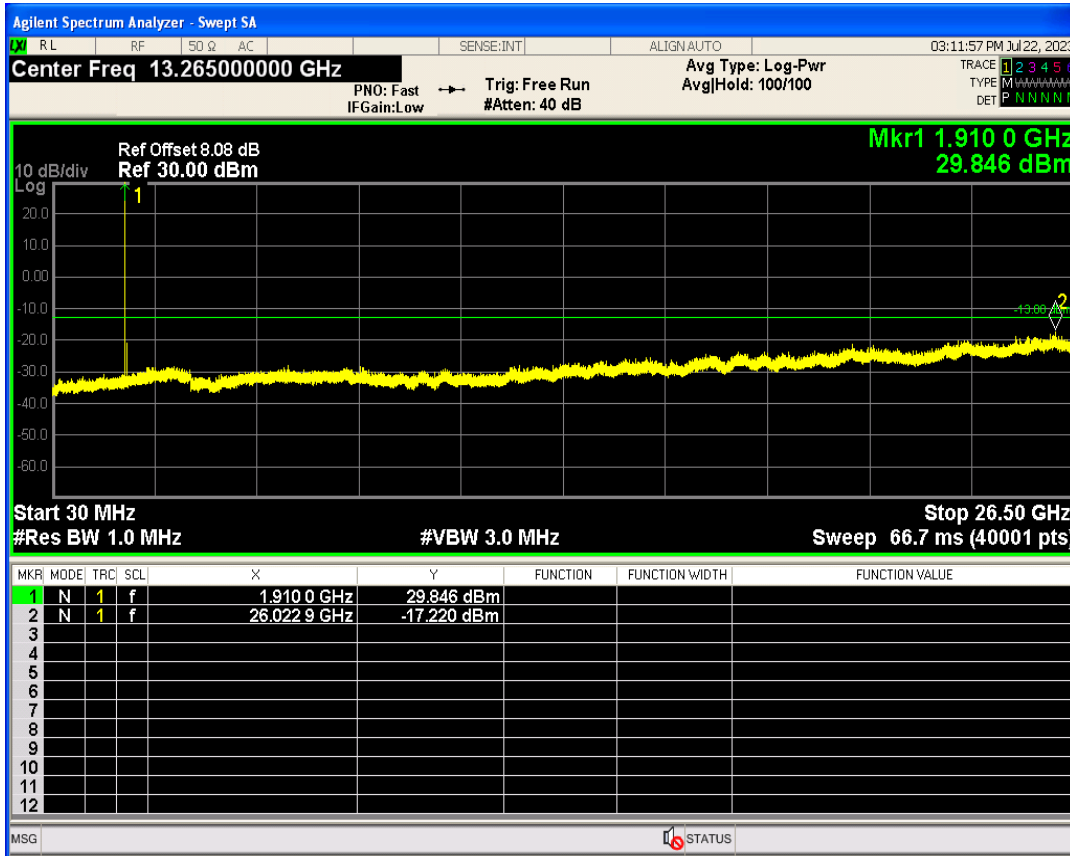
GPRS1900 Channel=512



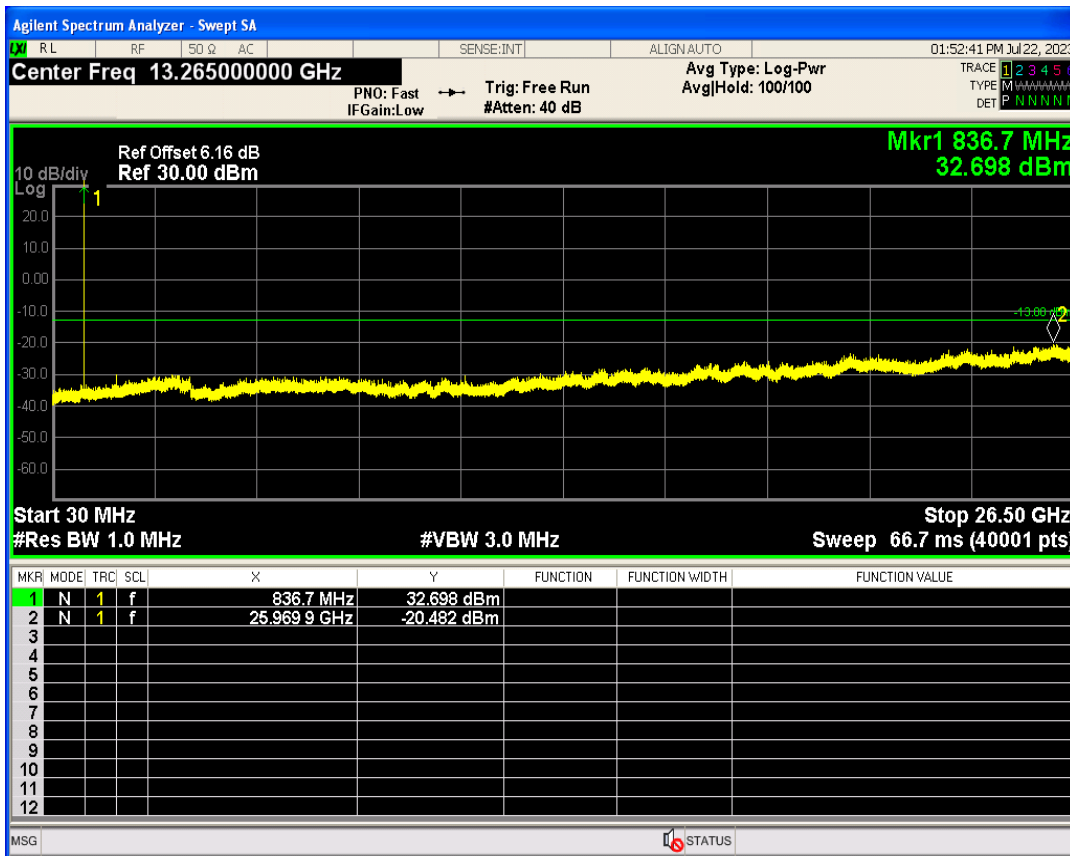
GPRS1900 Channel=661



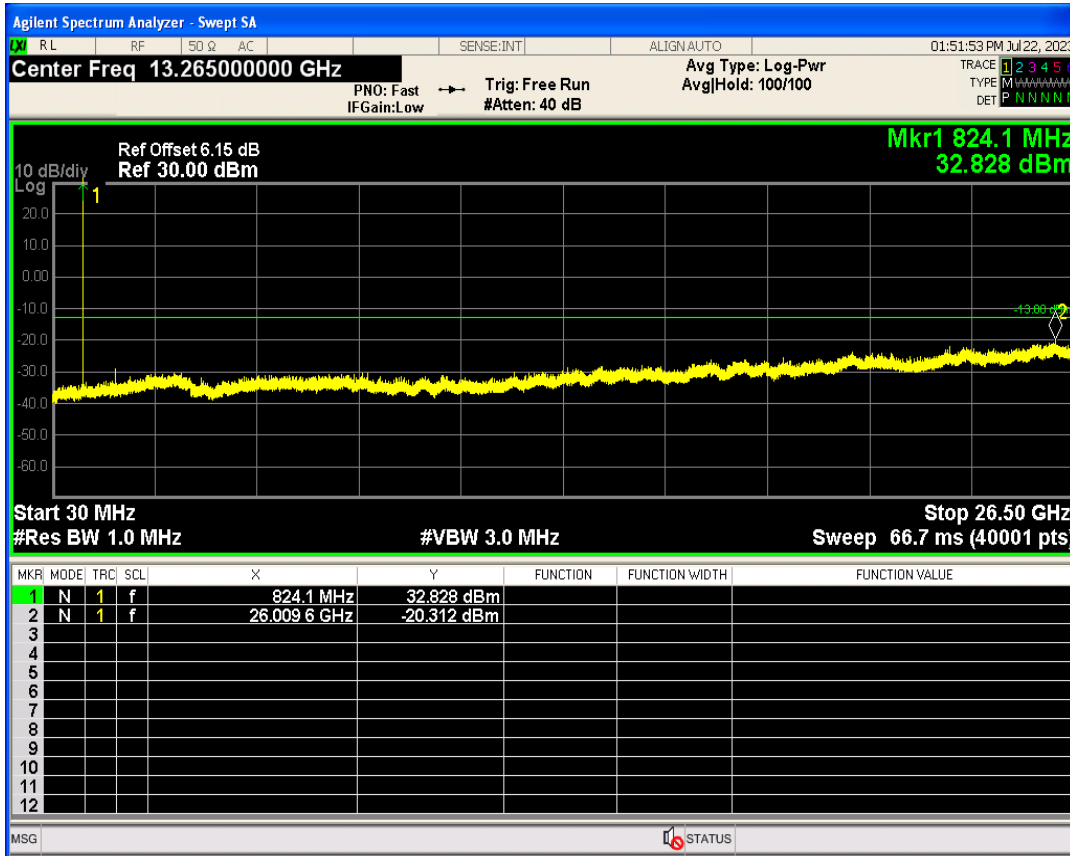
GPRS1900 Channel=810



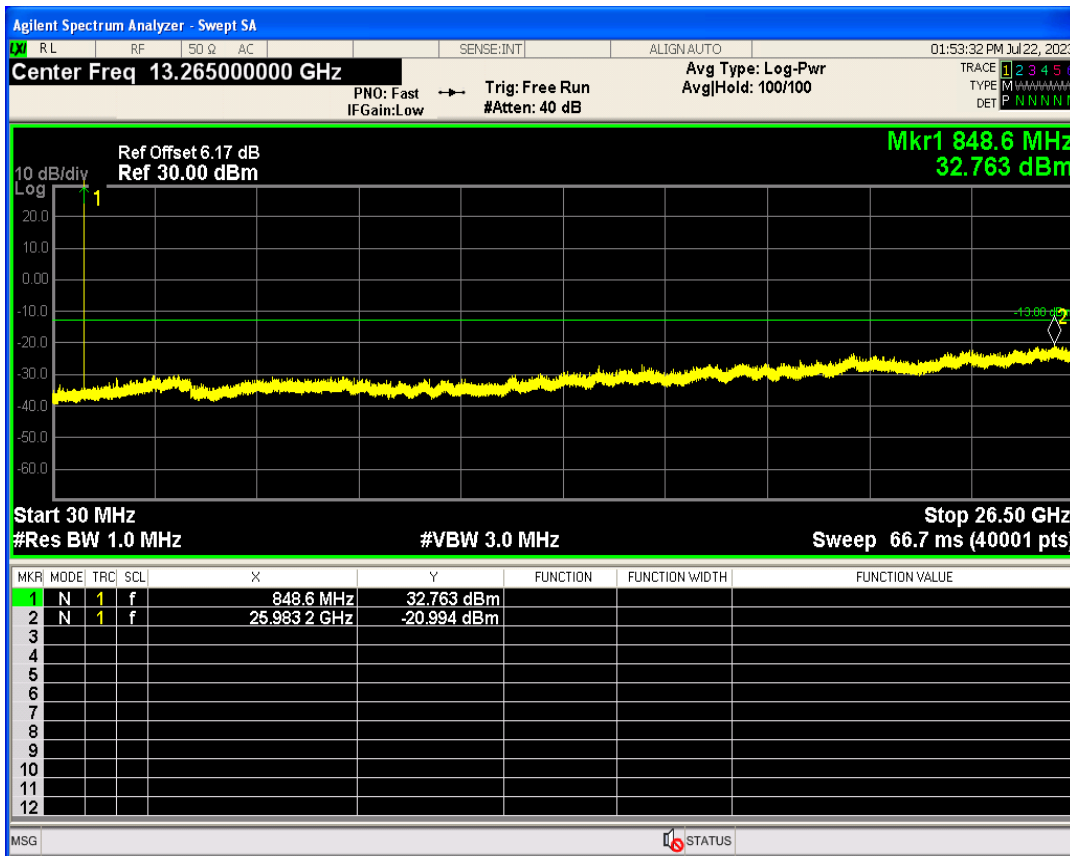
GPRS850 Channel=189



GPRS850 Channel=128



GPRS850 Channel=251



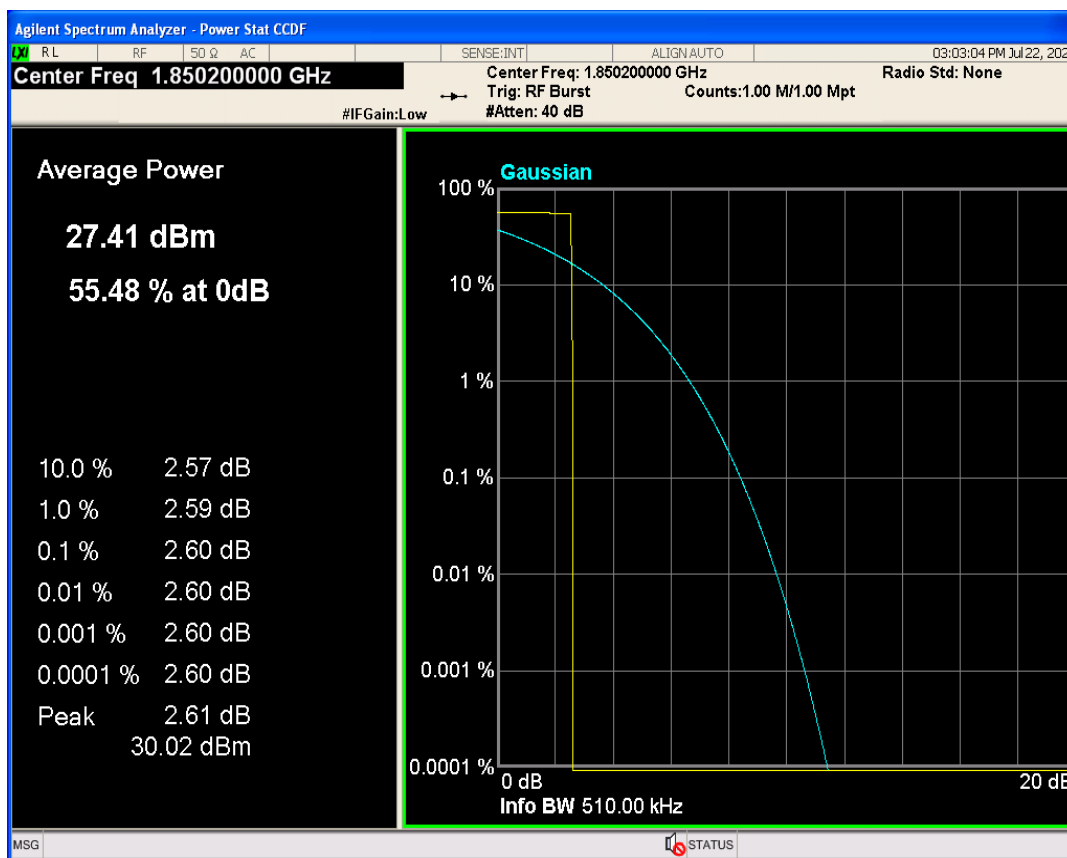
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	30.88	PASS
GSM1900	661	1880	30.86	PASS
GSM1900	810	1909.8	30.74	PASS
GSM850	128	824.2	33.70	PASS
GSM850	189	836.4	33.51	PASS
GSM850	251	848.8	33.50	PASS

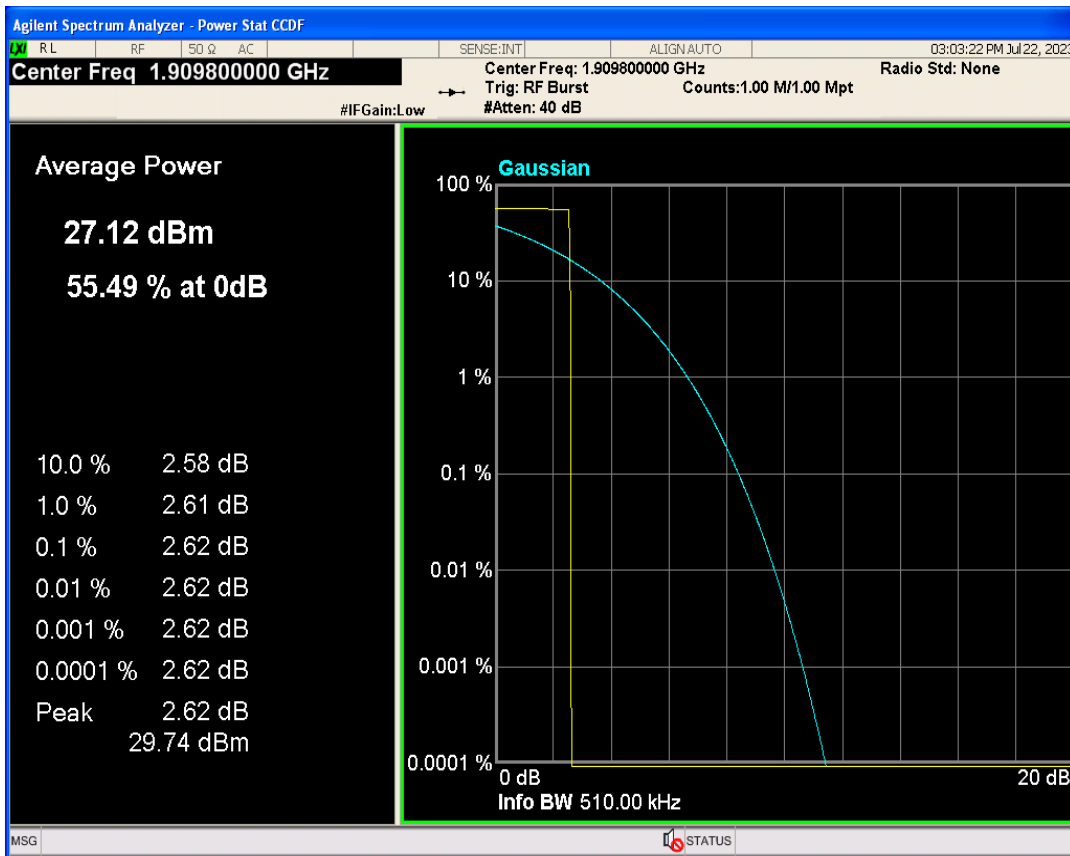
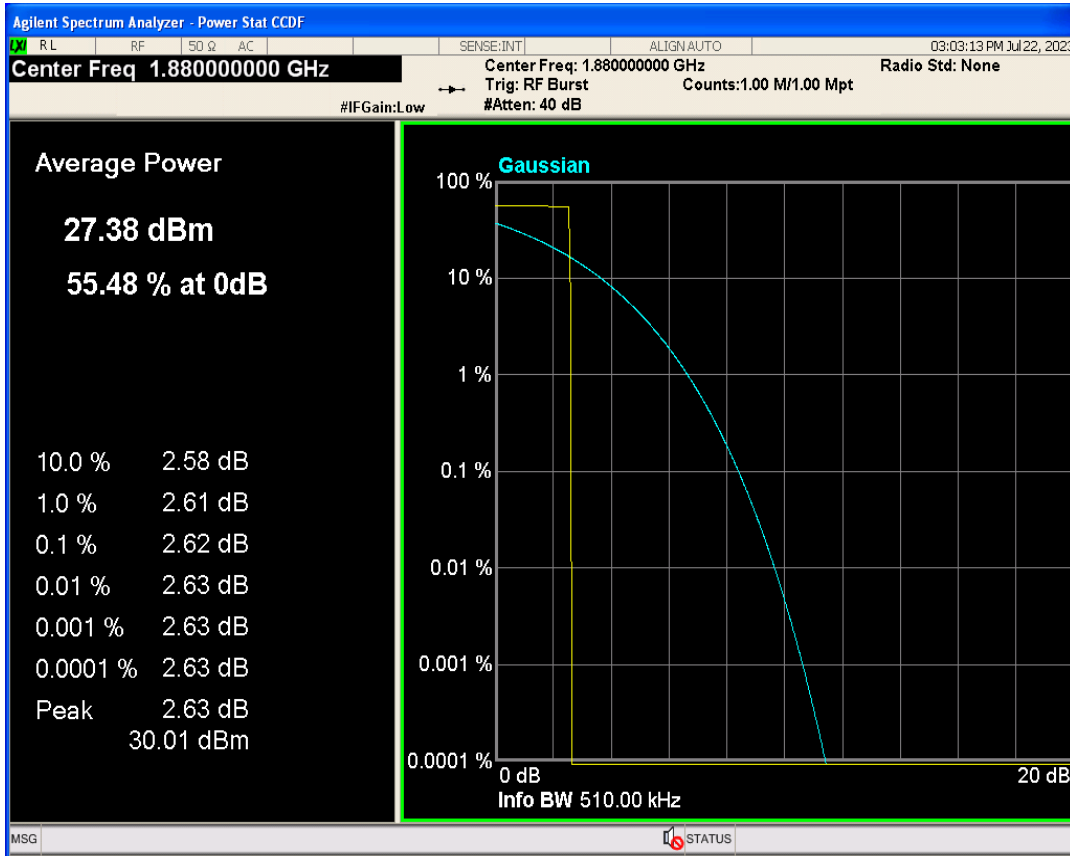
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.60	13	PASS
GSM1900	661	1880	2.62	13	PASS
GSM1900	810	1909.8	2.62	13	PASS
GSM850	128	824.2	2.65	13	PASS
GSM850	189	836.4	2.65	13	PASS
GSM850	251	848.8	2.64	13	PASS

GSM1900 Channel=512

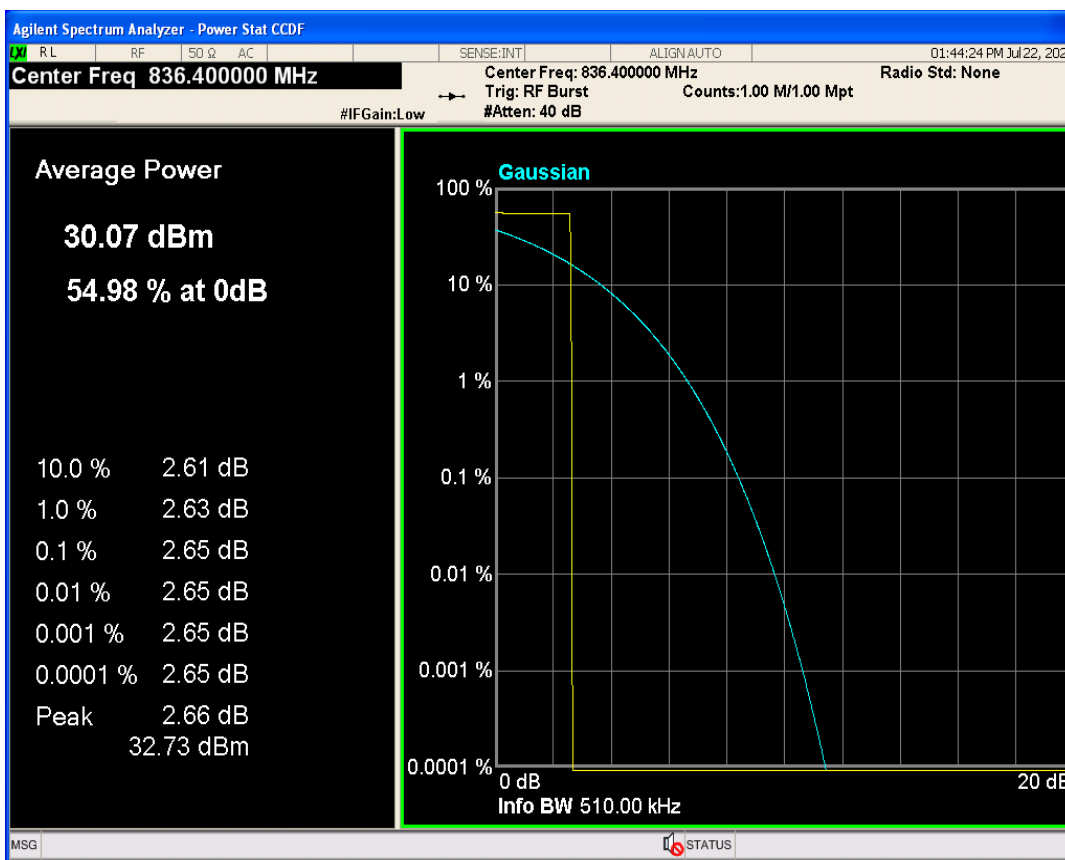


GSM1900 Channel=661

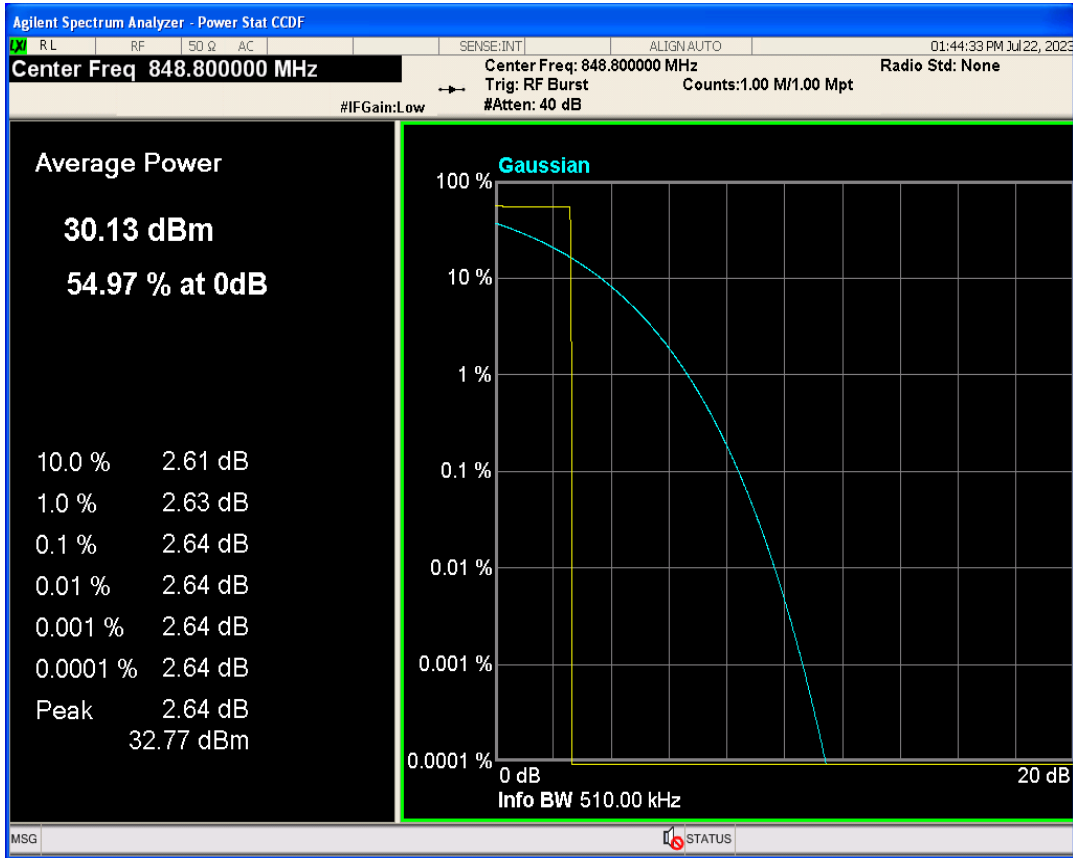




GSM850 Channel=189



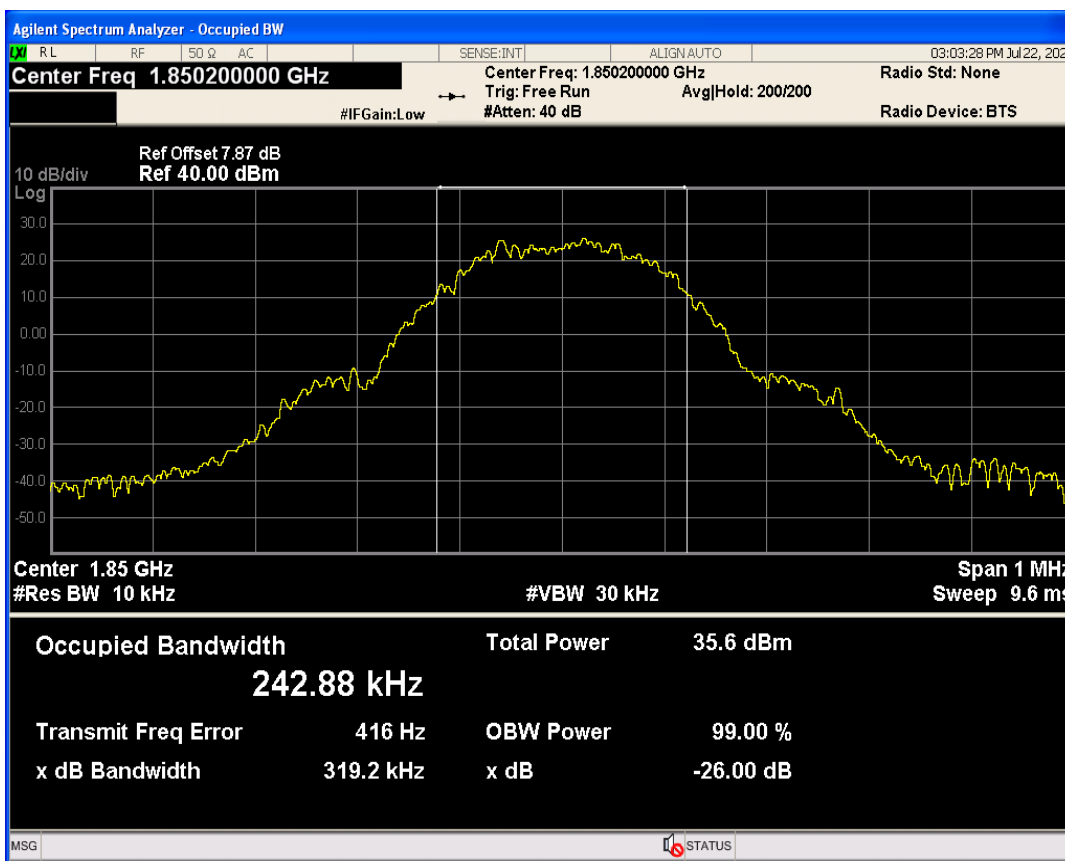
GSM850 Channel=251



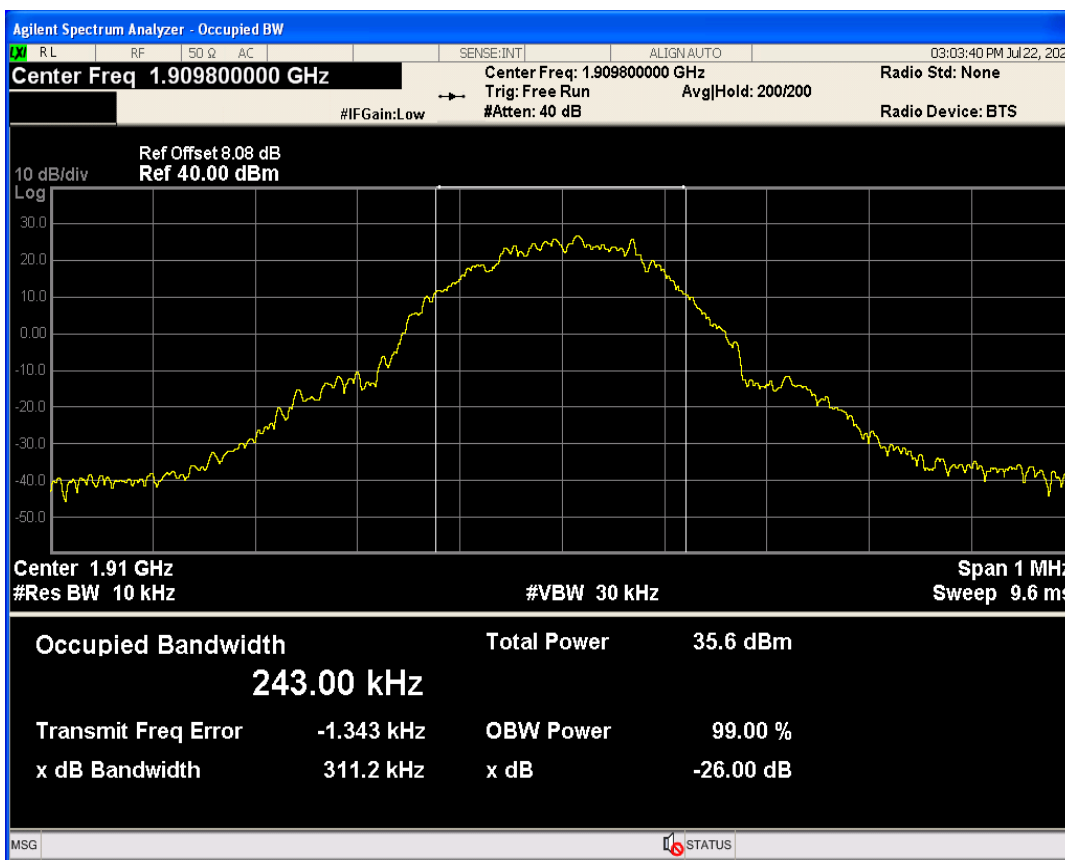
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	242.884	319.186	PASS
GSM1900	661	1880	249.301	315.600	PASS
GSM1900	810	1909.8	243.000	311.236	PASS
GSM850	128	824.2	246.157	316.054	PASS
GSM850	189	836.4	243.018	318.483	PASS
GSM850	251	848.8	241.514	312.807	PASS

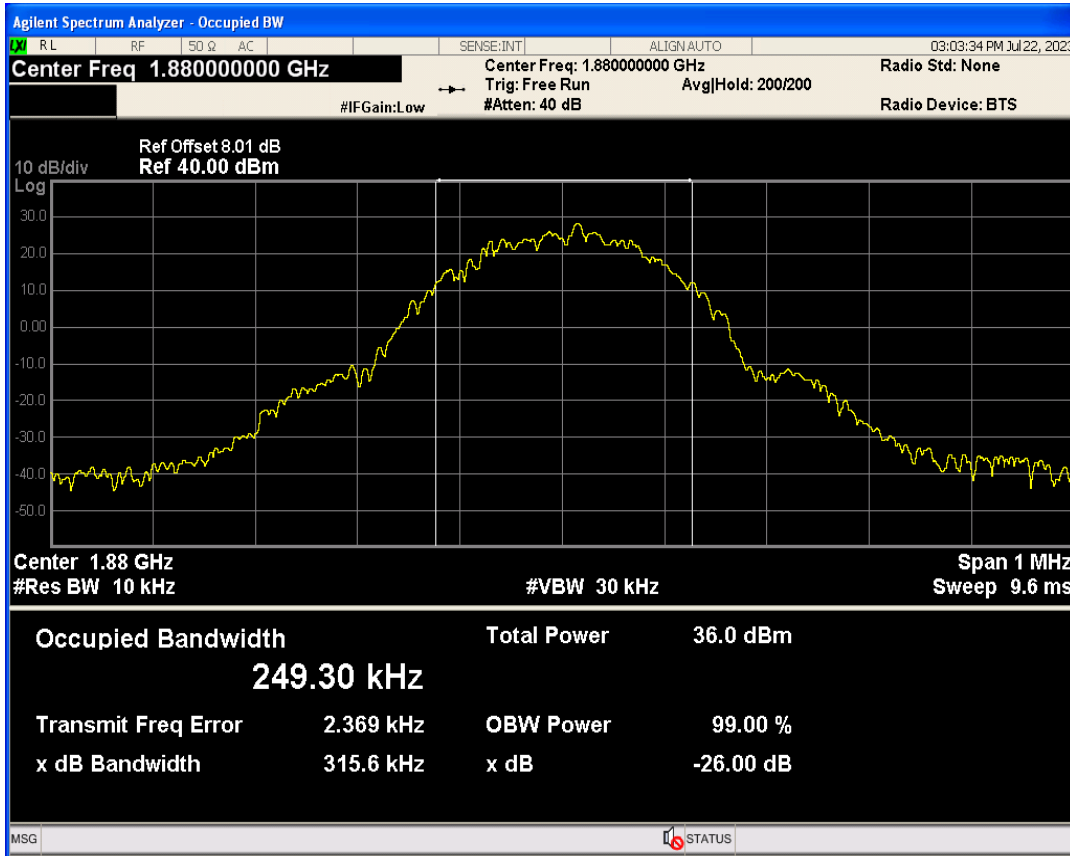
GSM1900 Channel=512



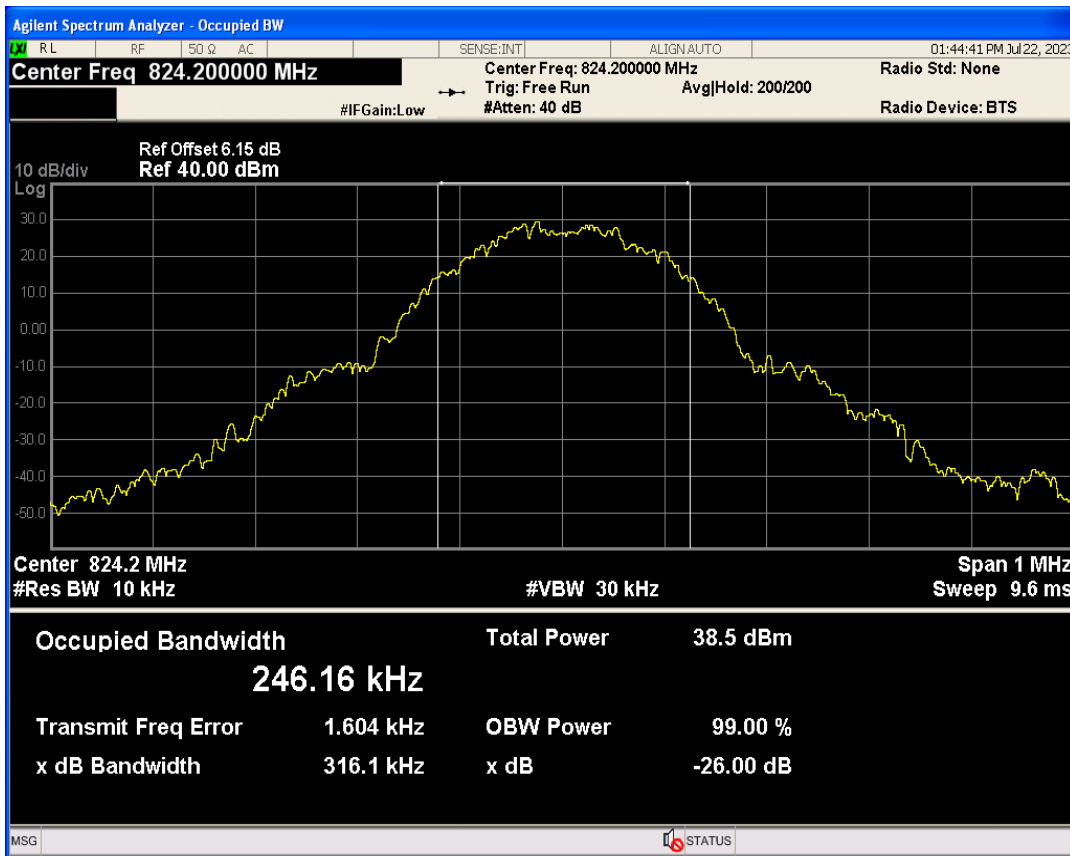
GSM1900 Channel=810



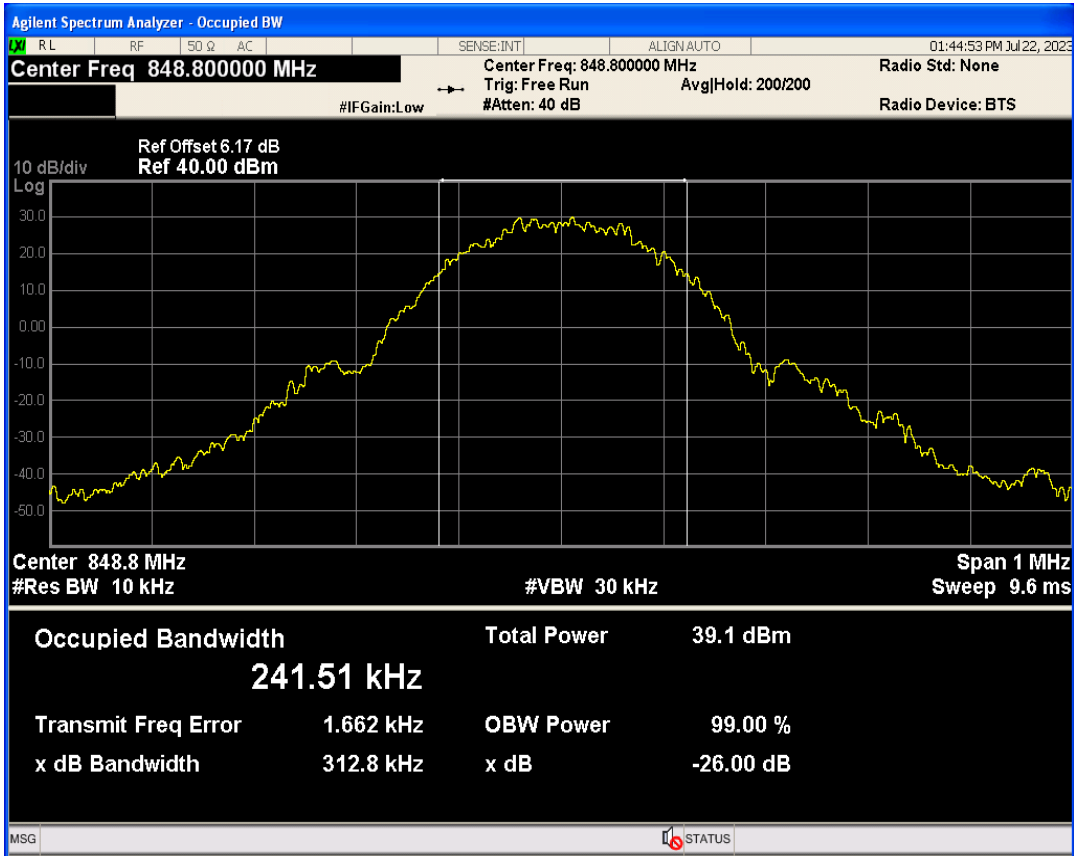
GSM1900 Channel=661



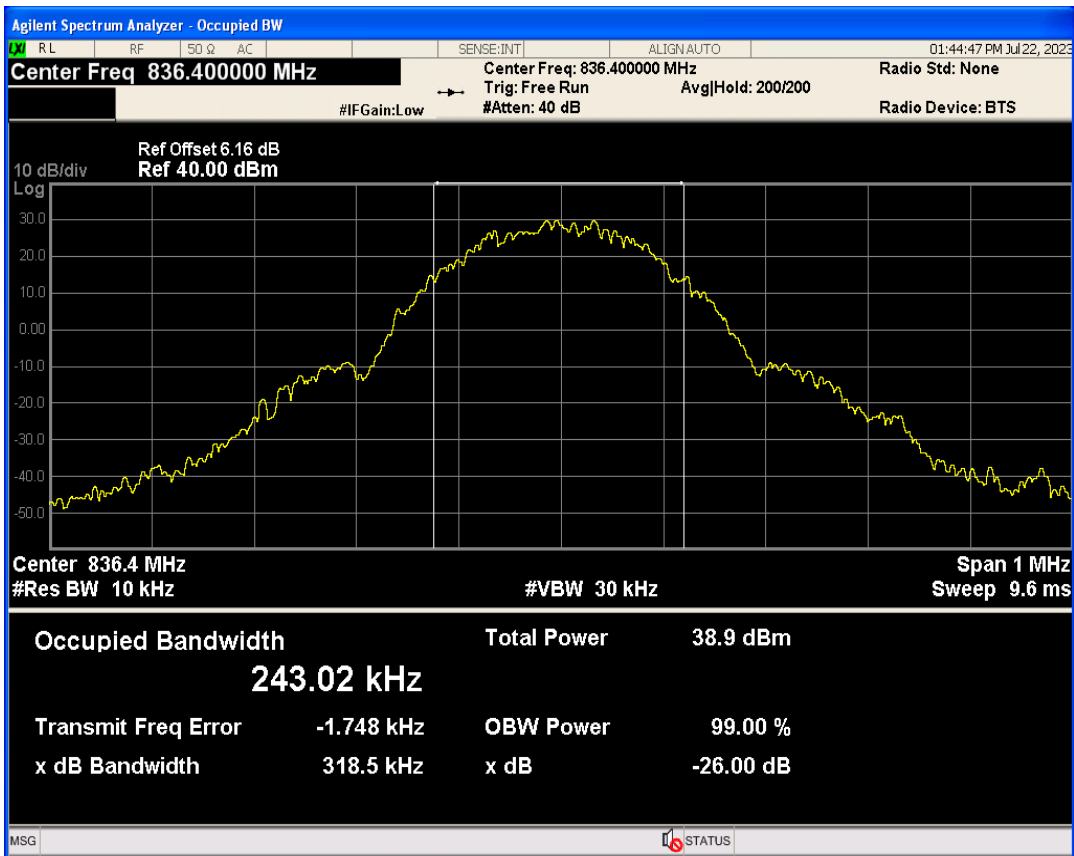
GSM850 Channel=128



GSM850 Channel=251



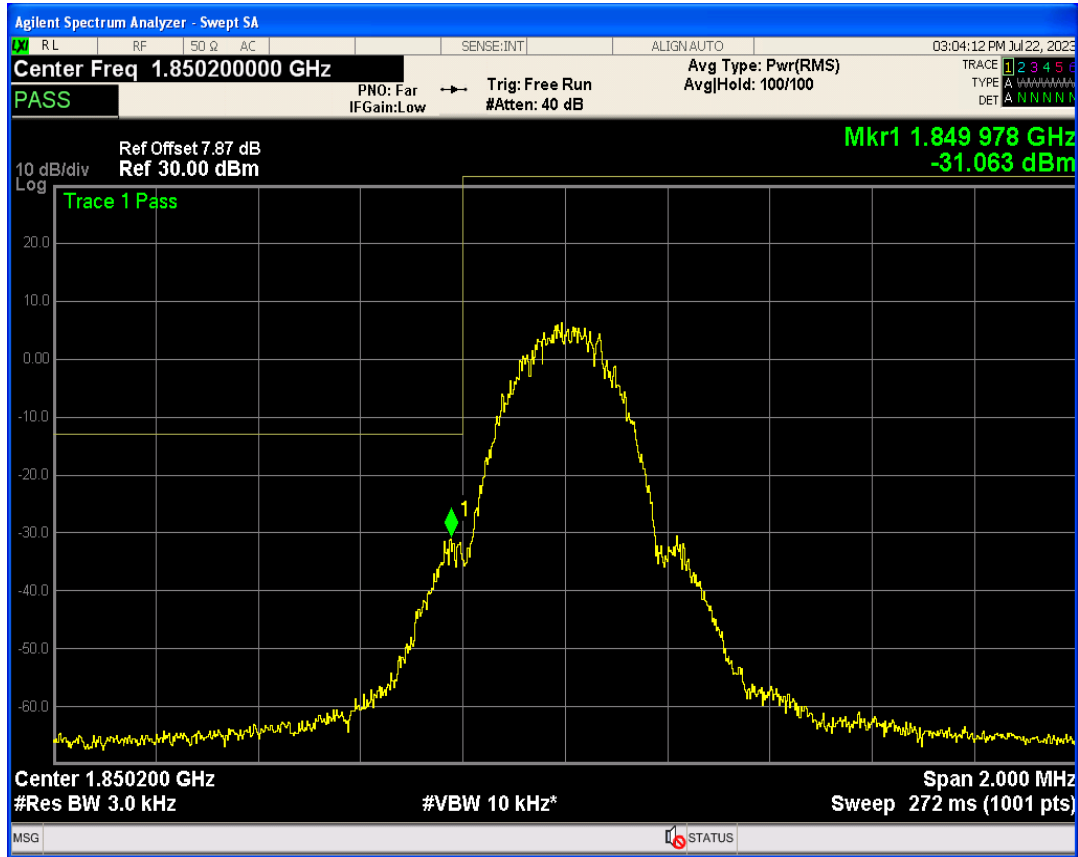
GSM850 Channel=189



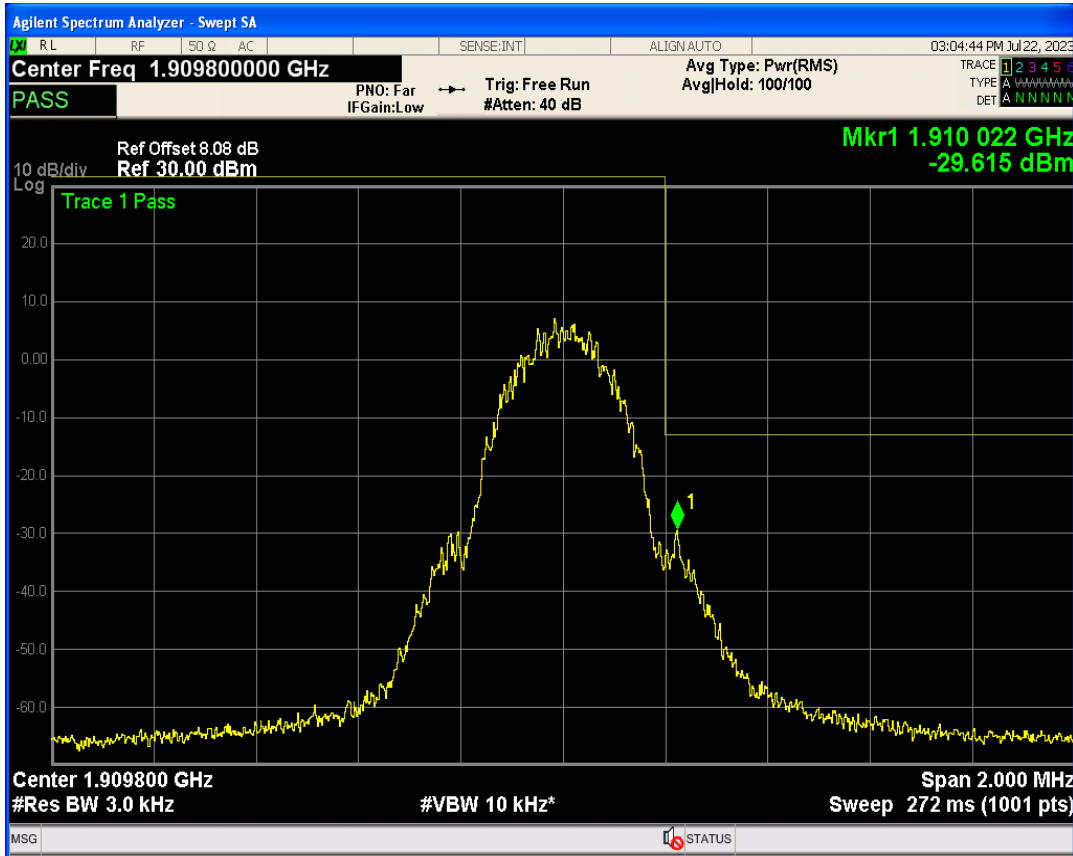
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-31.06	-13	PASS
GSM1900	810	1909.8	1910.02	-29.61	-13	PASS
GSM850	128	824.2	823.98	-27.93	-13	PASS
GSM850	251	848.8	849.02	-27.55	-13	PASS

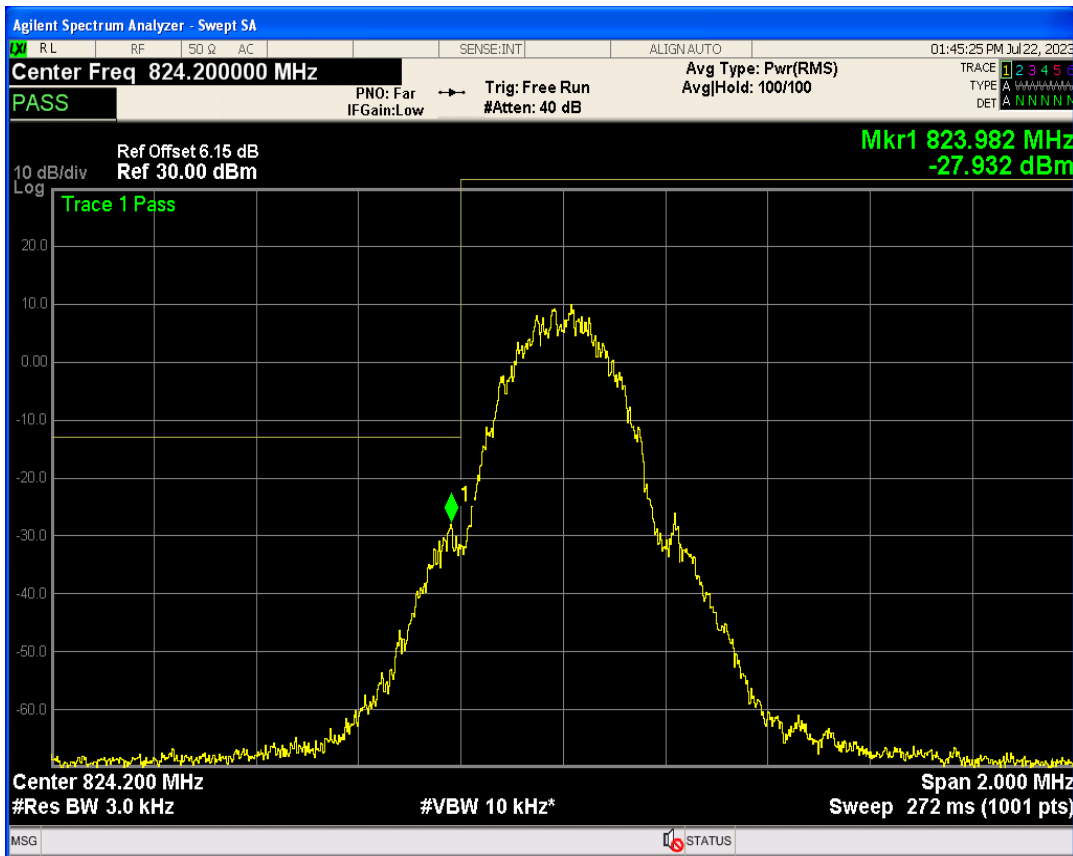
GSM1900 Channel=512



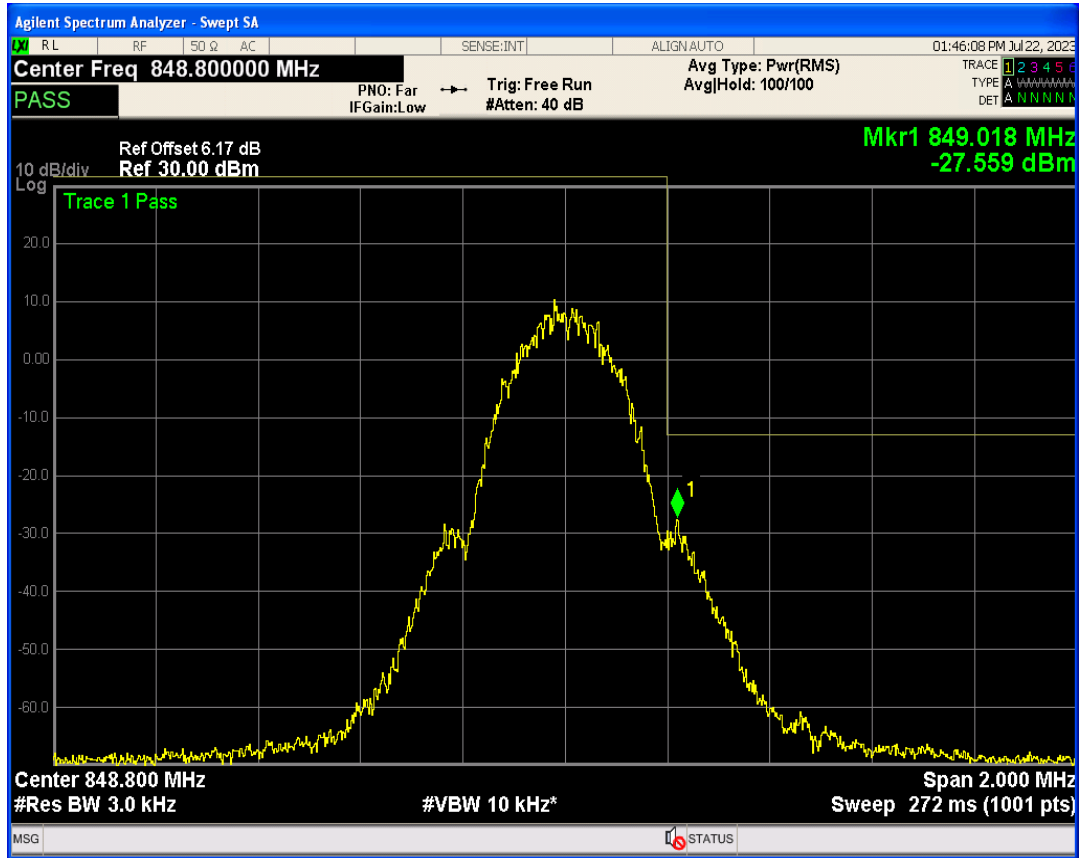
GSM1900 Channel=810



GSM850 Channel=128



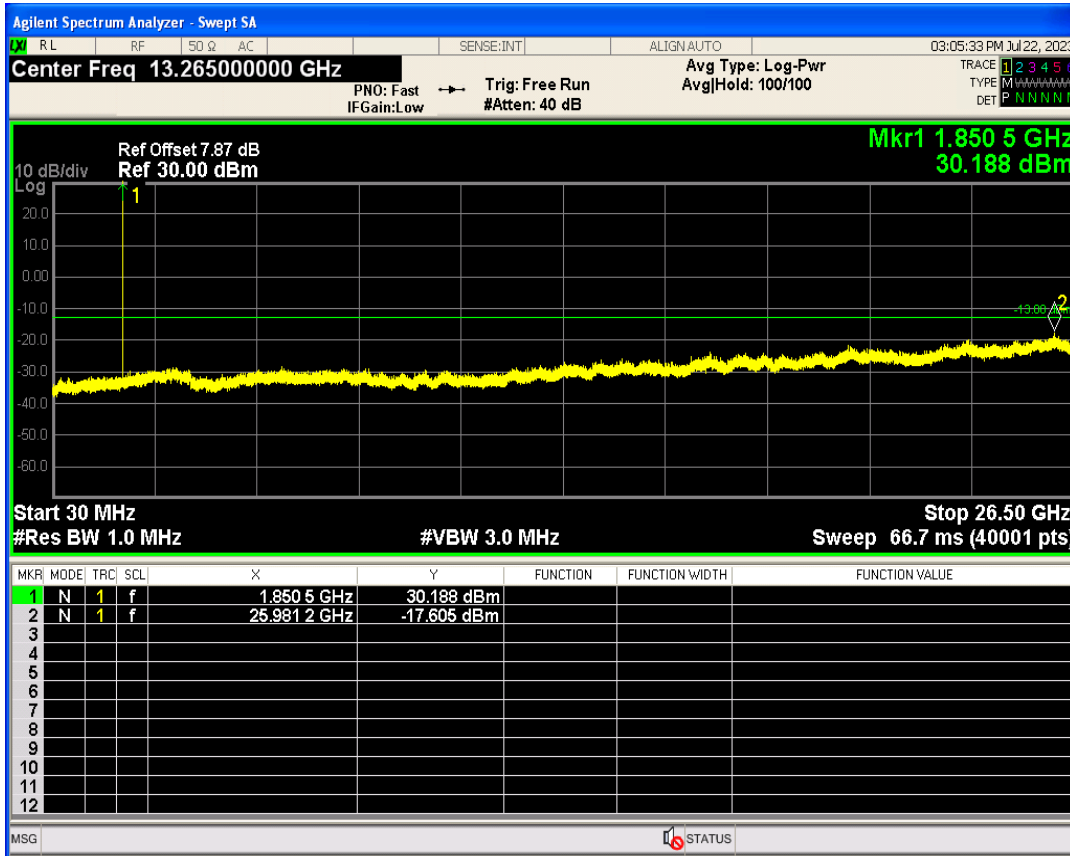
GSM850 Channel=251



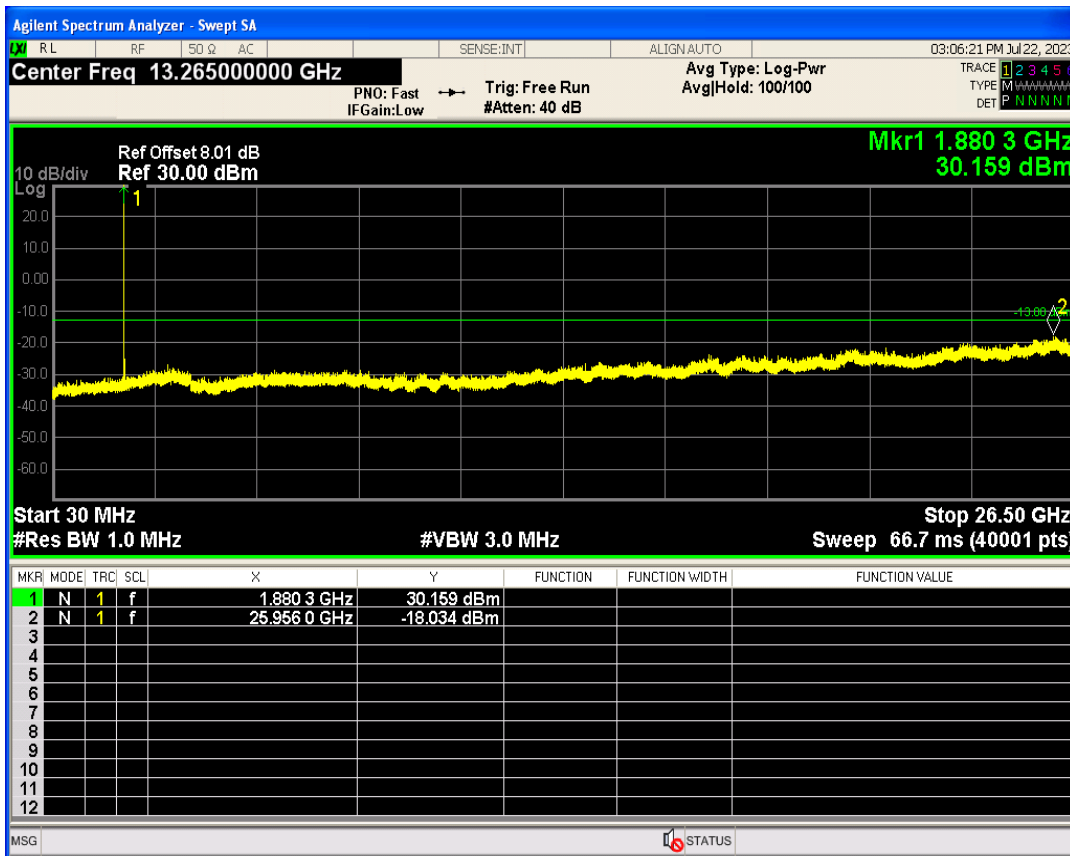
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25981.19	-17.60	-13	PASS
GSM1900	661	1880	25956.04	-18.03	-13	PASS
GSM1900	810	1909.8	25975.23	-17.81	-13	PASS
GSM850	128	824.2	26001.04	-20.64	-13	PASS
GSM850	189	836.4	25961.34	-20.71	-13	PASS
GSM850	251	848.8	25975.23	-20.02	-13	PASS

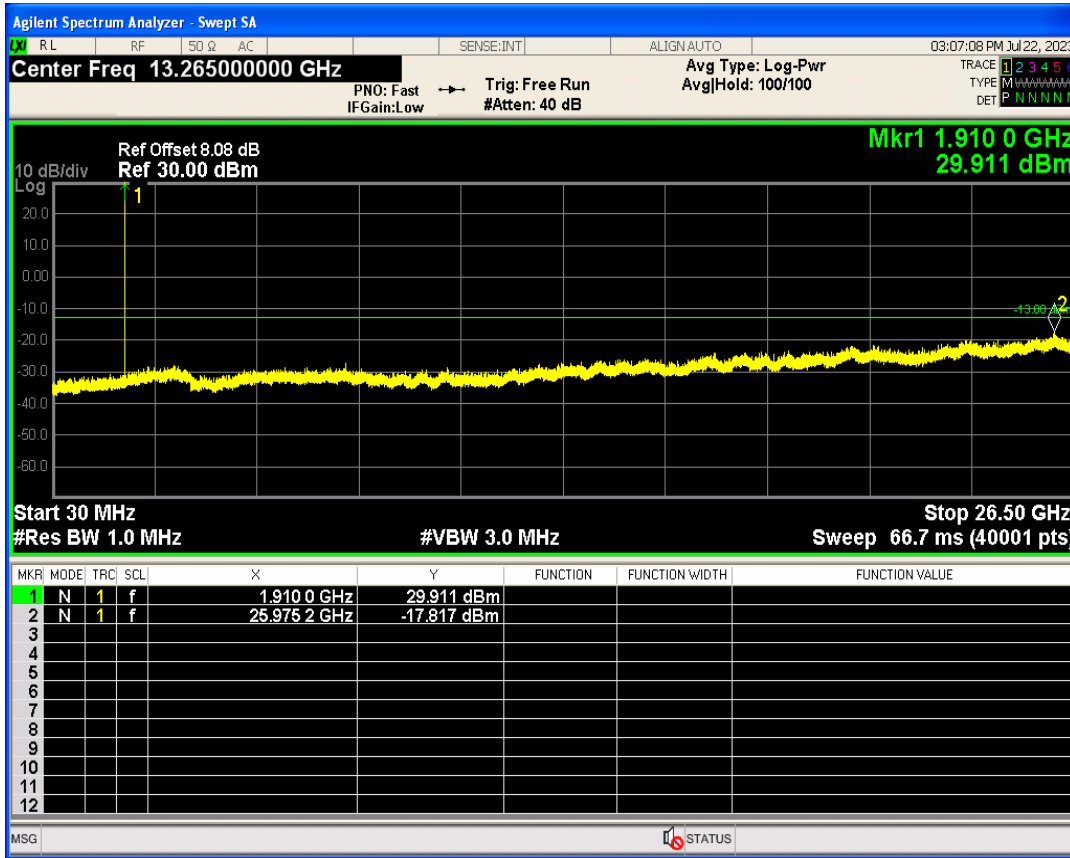
GSM1900 Channel=512



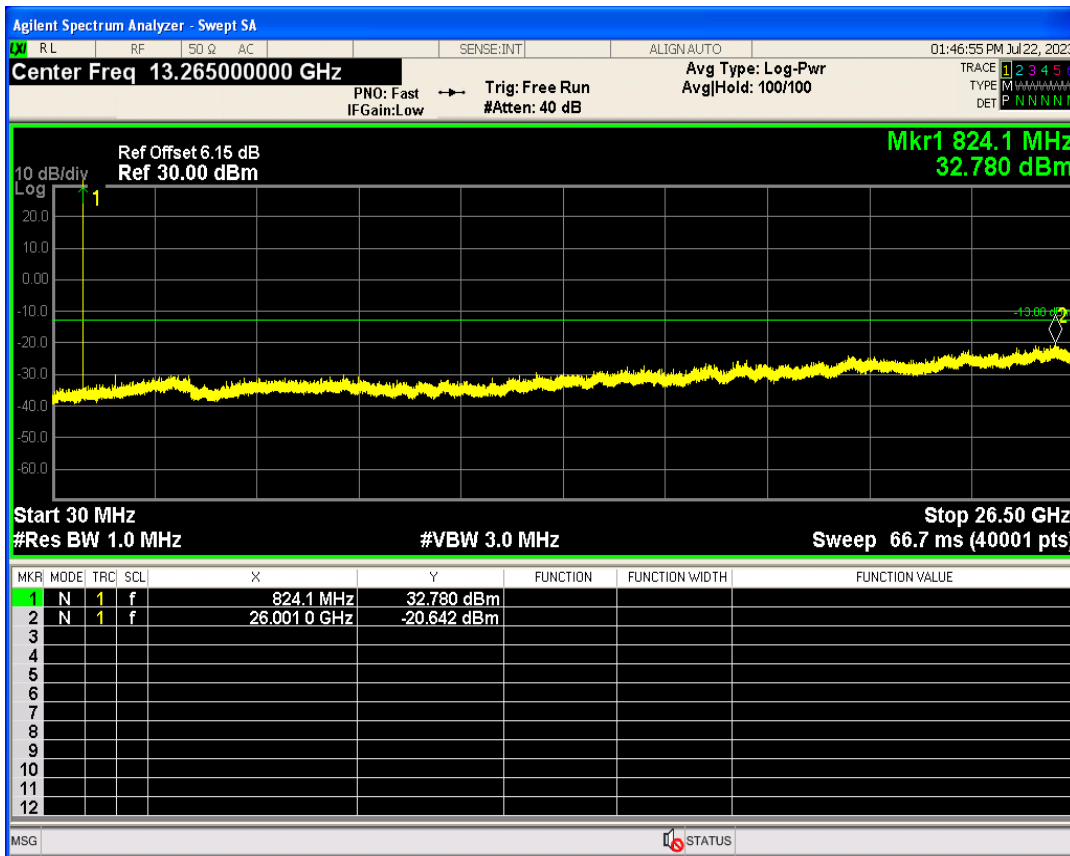
GSM1900 Channel=661



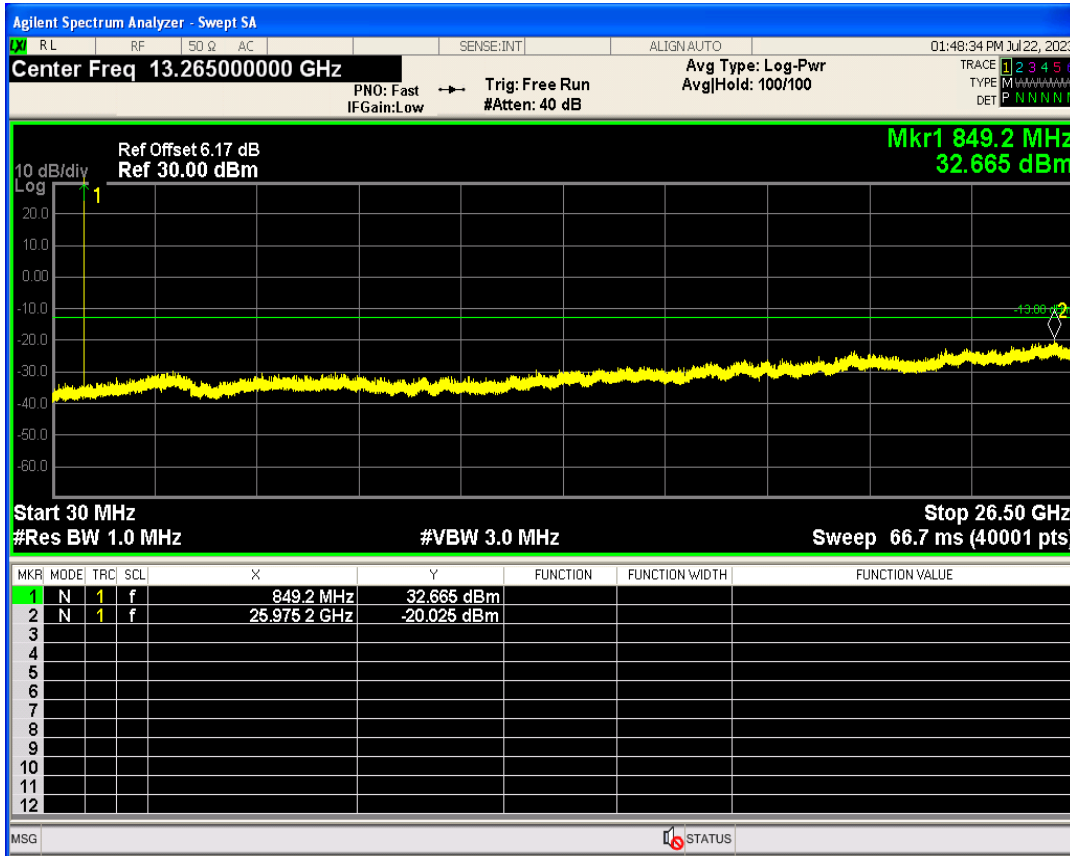
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=251



GSM850 Channel=189

