

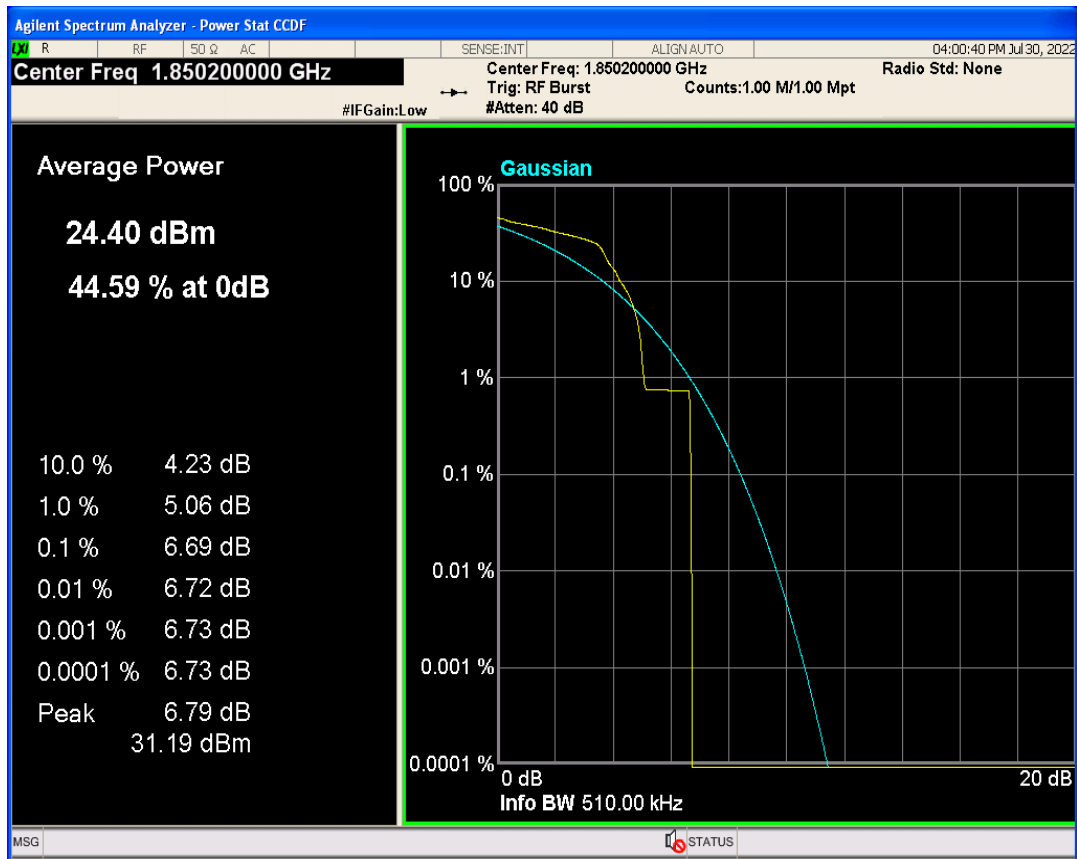
13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	26.92	PASS
EGPRS1900 1 Slot	661	1880	27.34	PASS
EGPRS1900 1 Slot	810	1909.8	25.63	PASS
EGPRS1900 2 Slot	512	1850.2	25.77	PASS
EGPRS1900 2 Slot	661	1880	25.57	PASS
EGPRS1900 2 Slot	810	1909.8	23.55	PASS
EGPRS1900 3 Slot	512	1850.2	23.51	PASS
EGPRS1900 3 Slot	661	1880	23.78	PASS
EGPRS1900 3 Slot	810	1909.8	21.12	PASS
EGPRS1900 4 Slot	512	1850.2	20.43	PASS
EGPRS1900 4 Slot	661	1880	20.39	PASS
EGPRS1900 4 Slot	810	1909.8	17.16	PASS
EGPRS850 1 Slot	128	824.2	25.72	PASS
EGPRS850 1 Slot	189	836.4	26.69	PASS
EGPRS850 1 Slot	251	848.8	25.96	PASS
EGPRS850 2 Slot	128	824.2	25.31	PASS
EGPRS850 2 Slot	189	836.4	25.53	PASS
EGPRS850 2 Slot	251	848.8	25.25	PASS
EGPRS850 3 Slot	128	824.2	21.97	PASS
EGPRS850 3 Slot	189	836.4	22.86	PASS
EGPRS850 3 Slot	251	848.8	22.43	PASS
EGPRS850 4 Slot	128	824.2	18.11	PASS
EGPRS850 4 Slot	189	836.4	19.06	PASS
EGPRS850 4 Slot	251	848.8	18.59	PASS

15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	6.685769231	13.00	PASS
EGPRS1900	661	1880	6.508706468	13.00	PASS
EGPRS1900	810	1909.8	8.35378882	13.00	PASS
EGPRS850	128	824.2	10.20599138	13.00	PASS
EGPRS850	189	836.4	8.210556586	13.00	PASS
EGPRS850	251	848.8	9.063548102	13.00	PASS

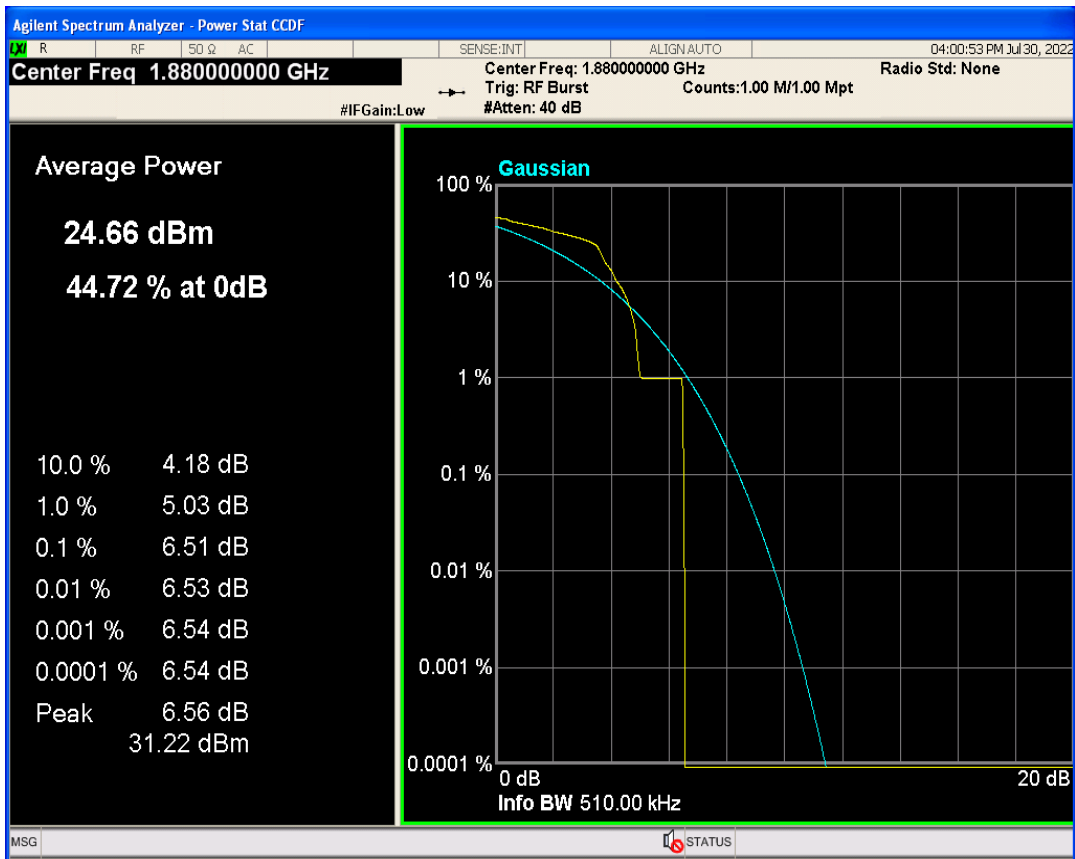
EGPRS1900 Channel=512



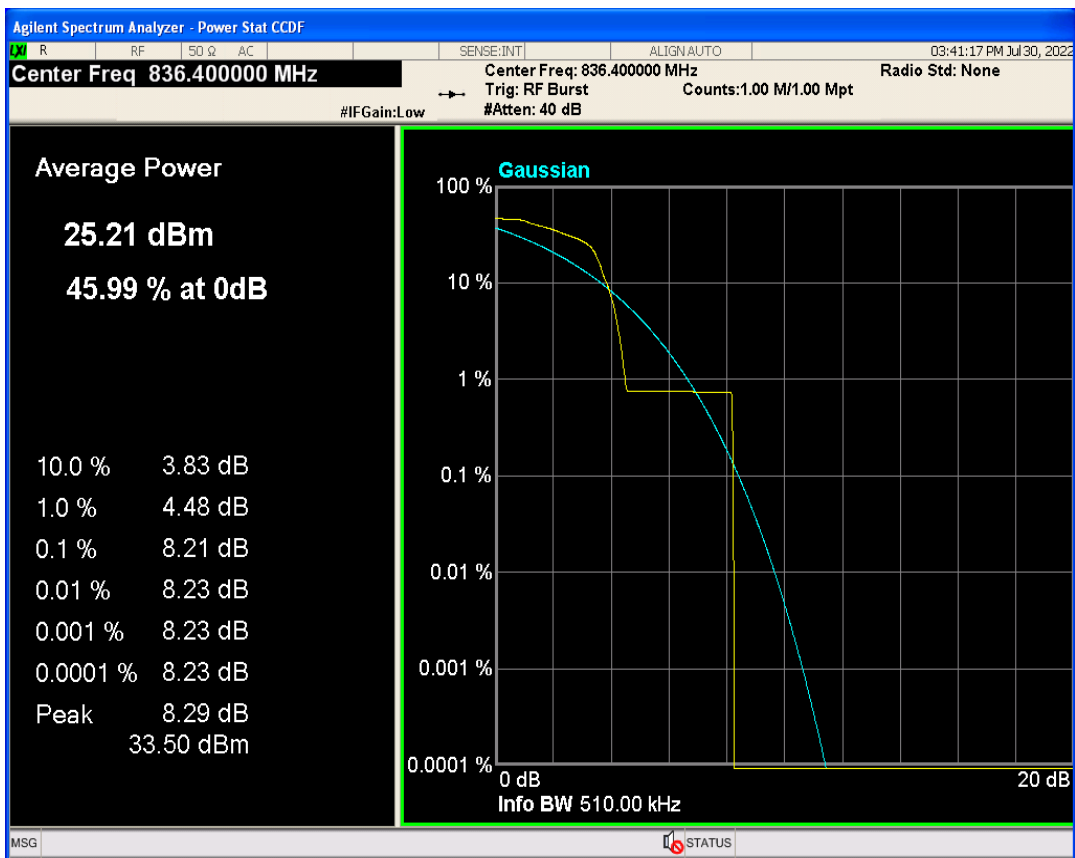
EGPRS1900 Channel=810



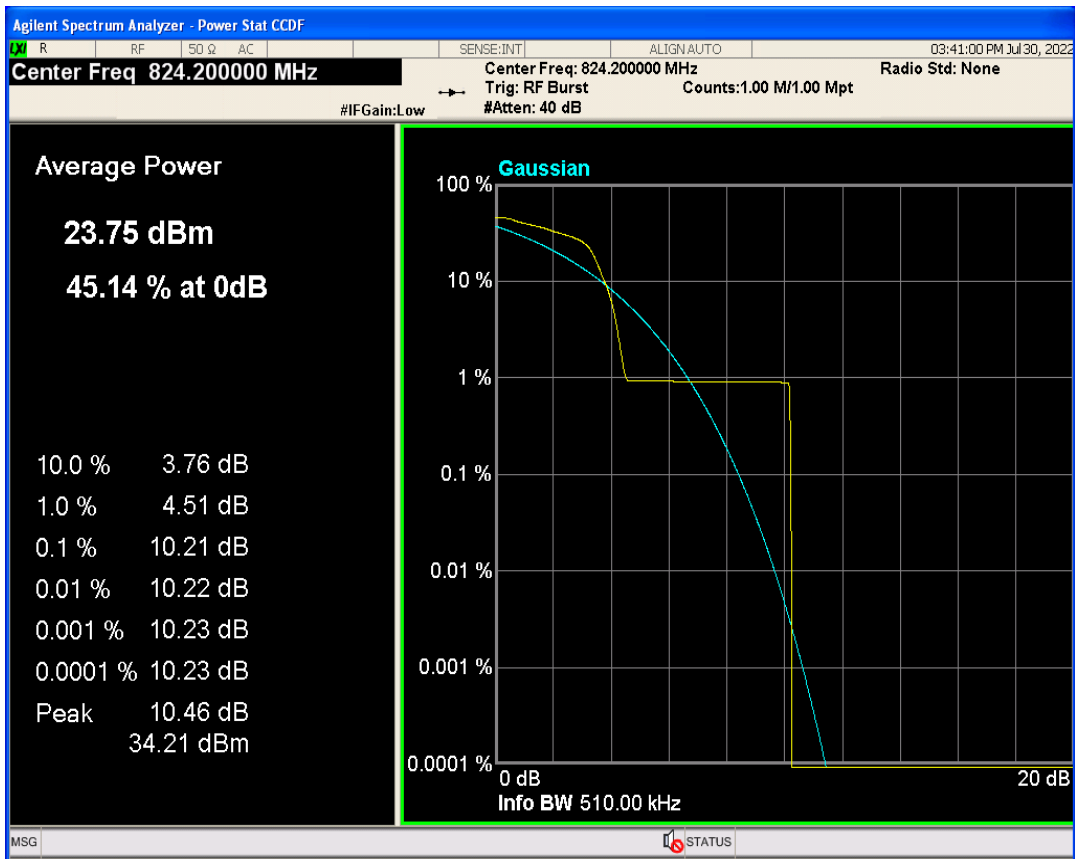
EGPRS1900 Channel=661



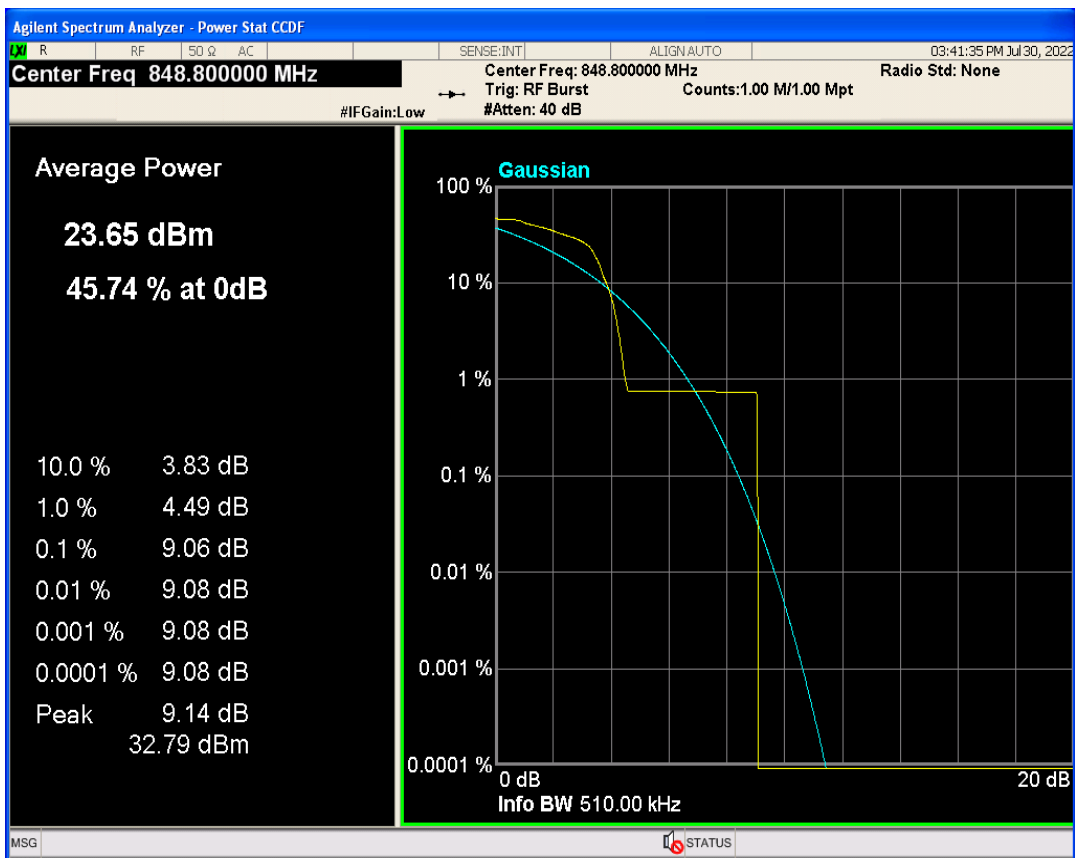
EGPRS850 Channel=189



EGPRS850 Channel=128



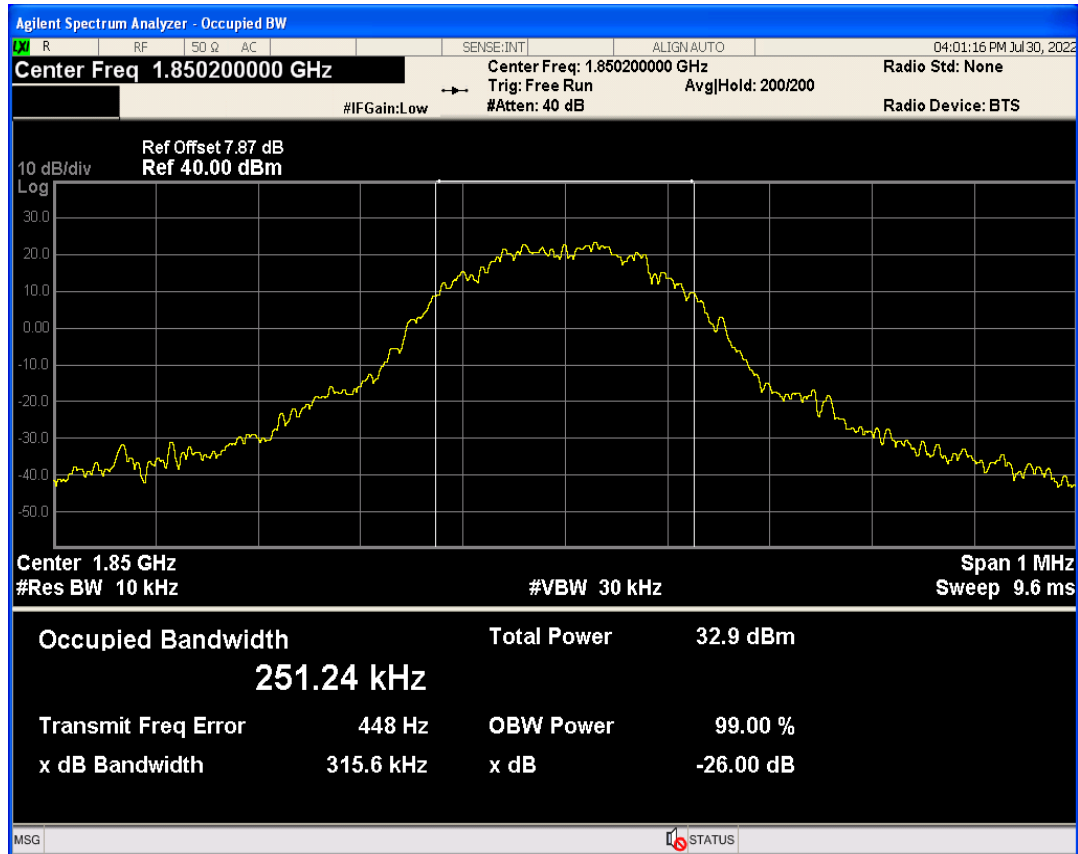
EGPRS850 Channel=251



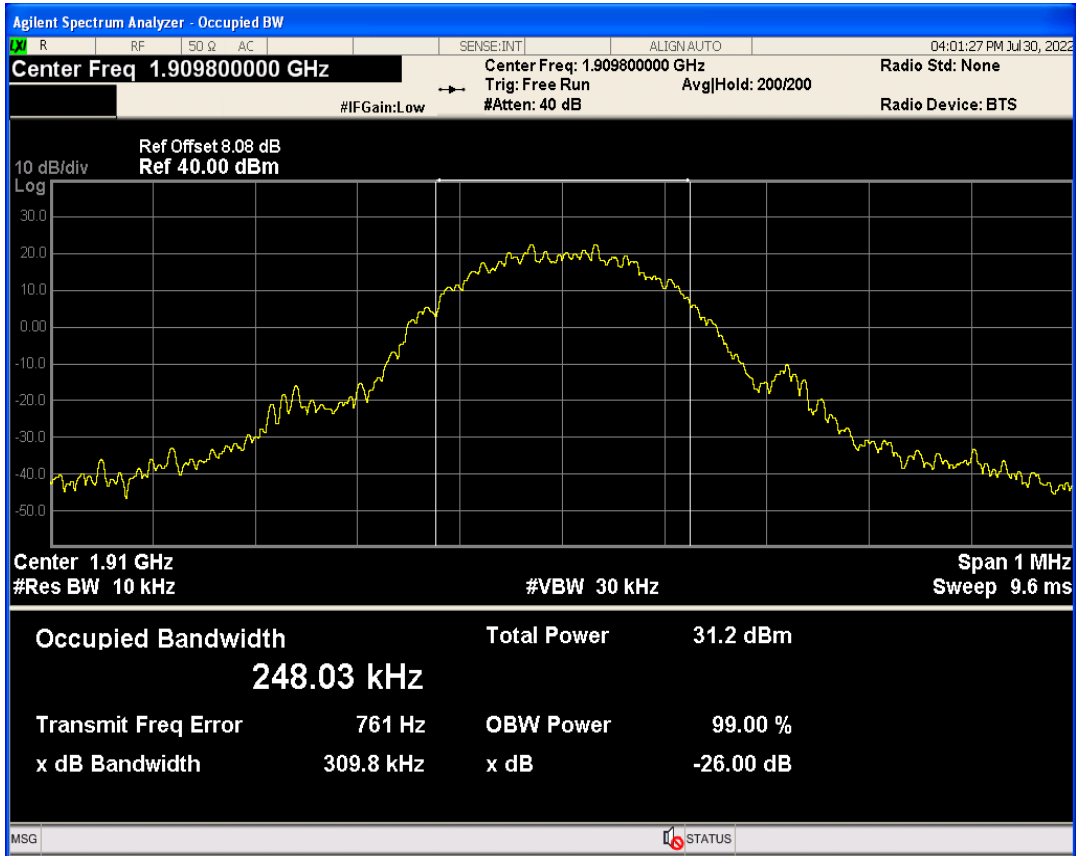
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	251.244	315.577	PASS
EGPRS1900	661	1880	248.647	317.258	PASS
EGPRS1900	810	1909.8	248.026	309.838	PASS
EGPRS850	128	824.2	261.535	315.510	PASS
EGPRS850	189	836.4	264.746	335.533	PASS
EGPRS850	251	848.8	250.553	311.262	PASS

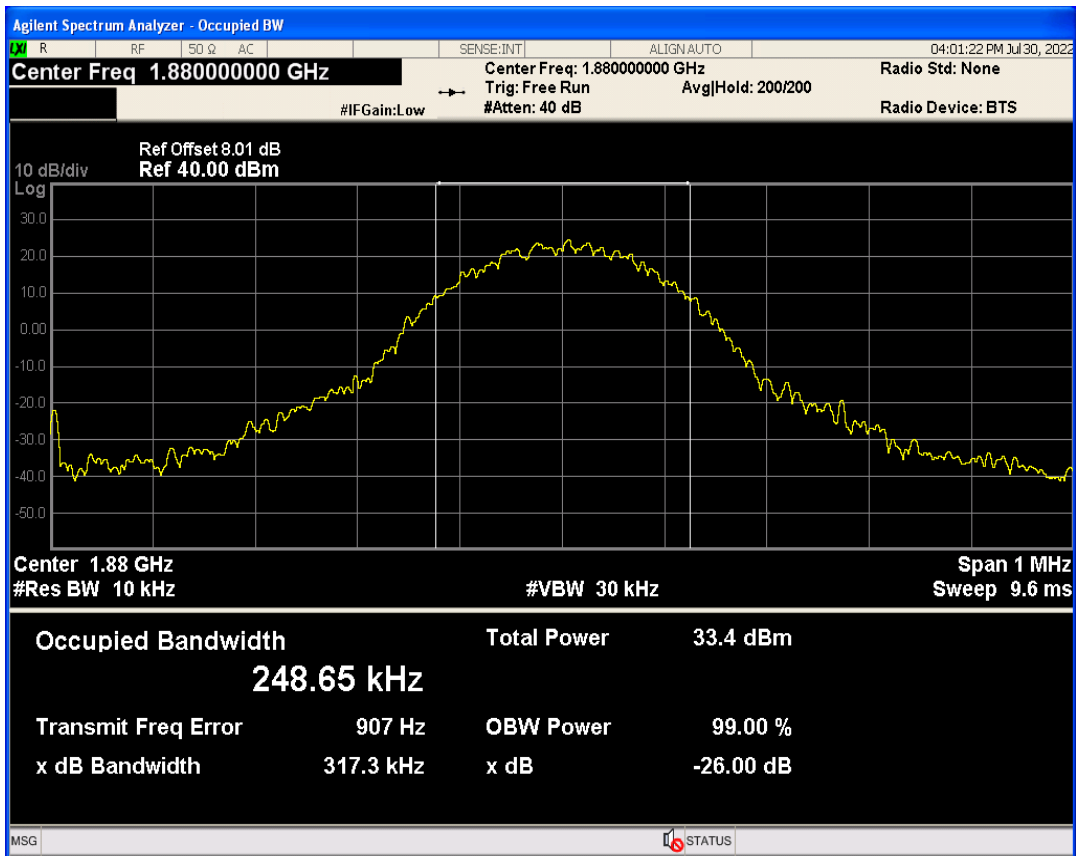
EGPRS1900 Channel=512



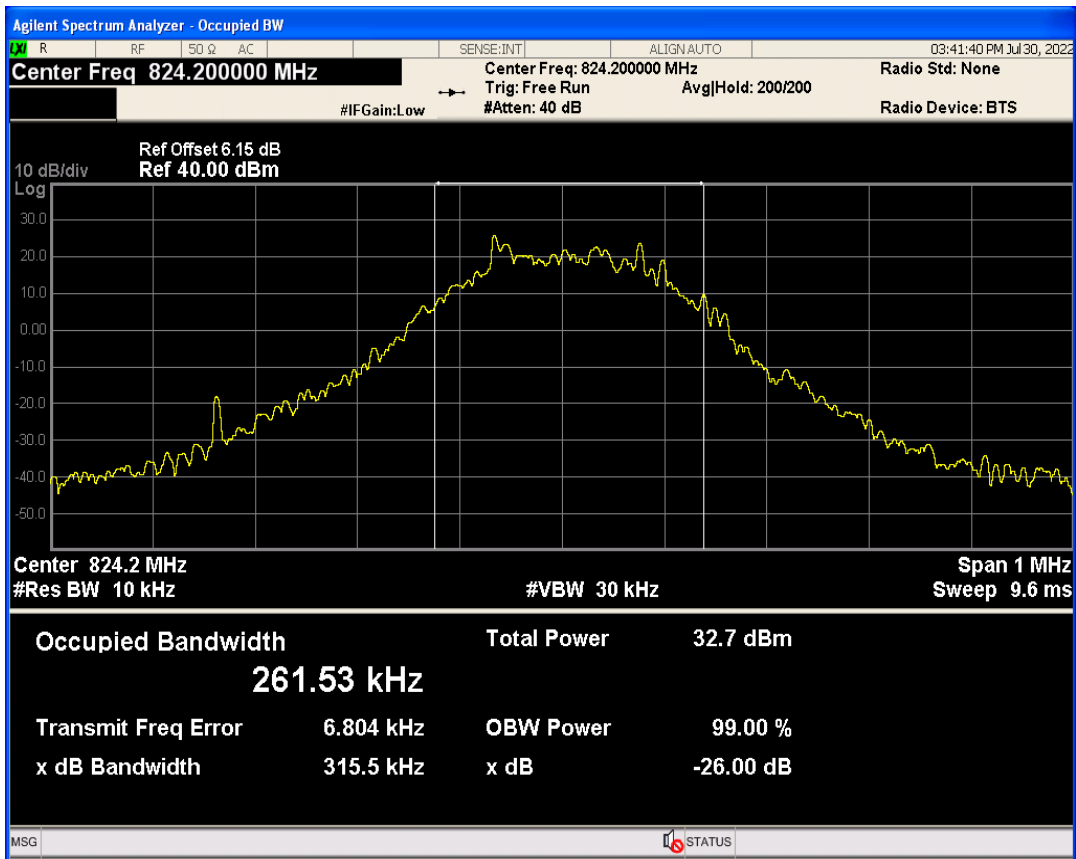
EGPRS1900 Channel=810



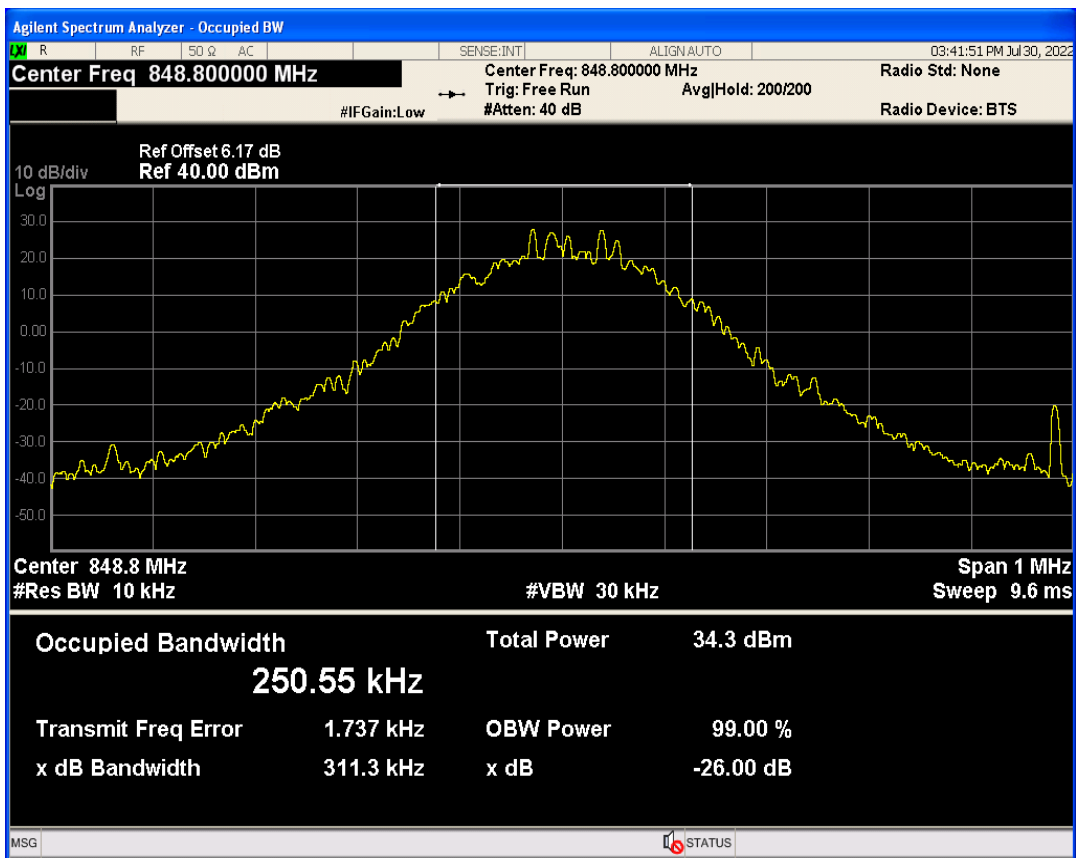
EGPRS1900 Channel=661



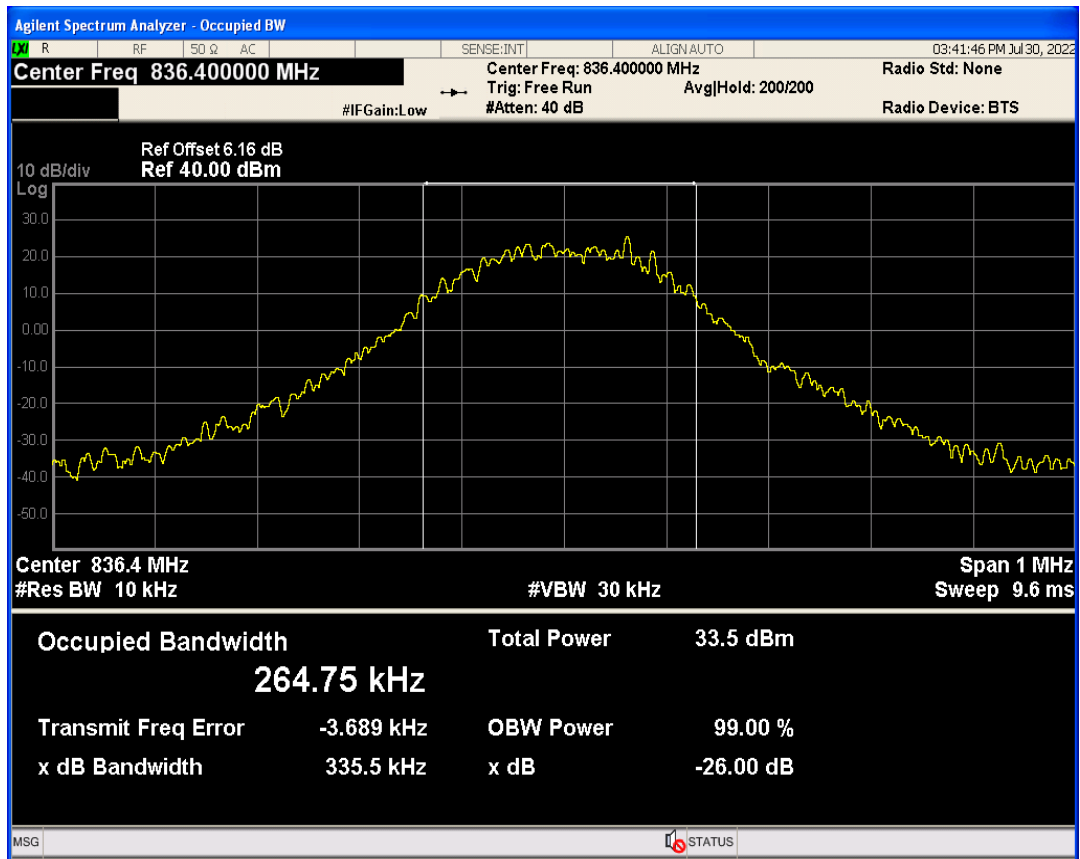
EGPRS850 Channel=128



EGPRS850 Channel=251



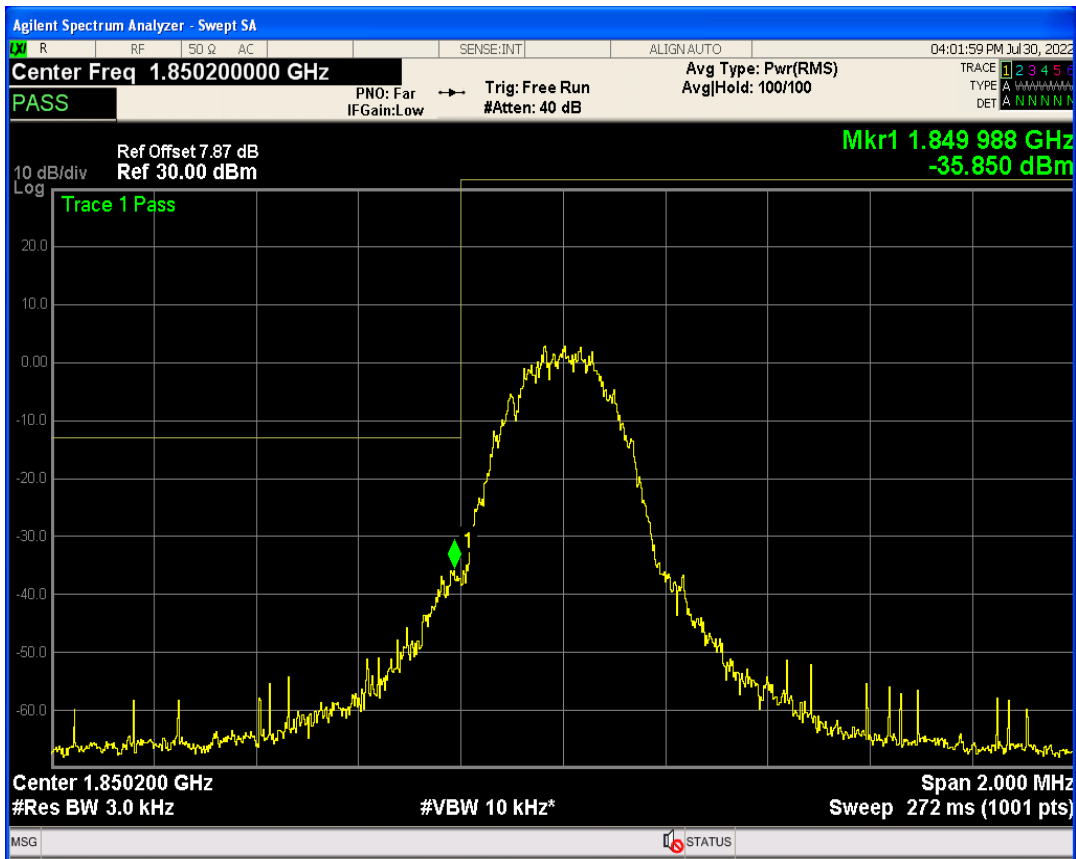
EGPRS850 Channel=189



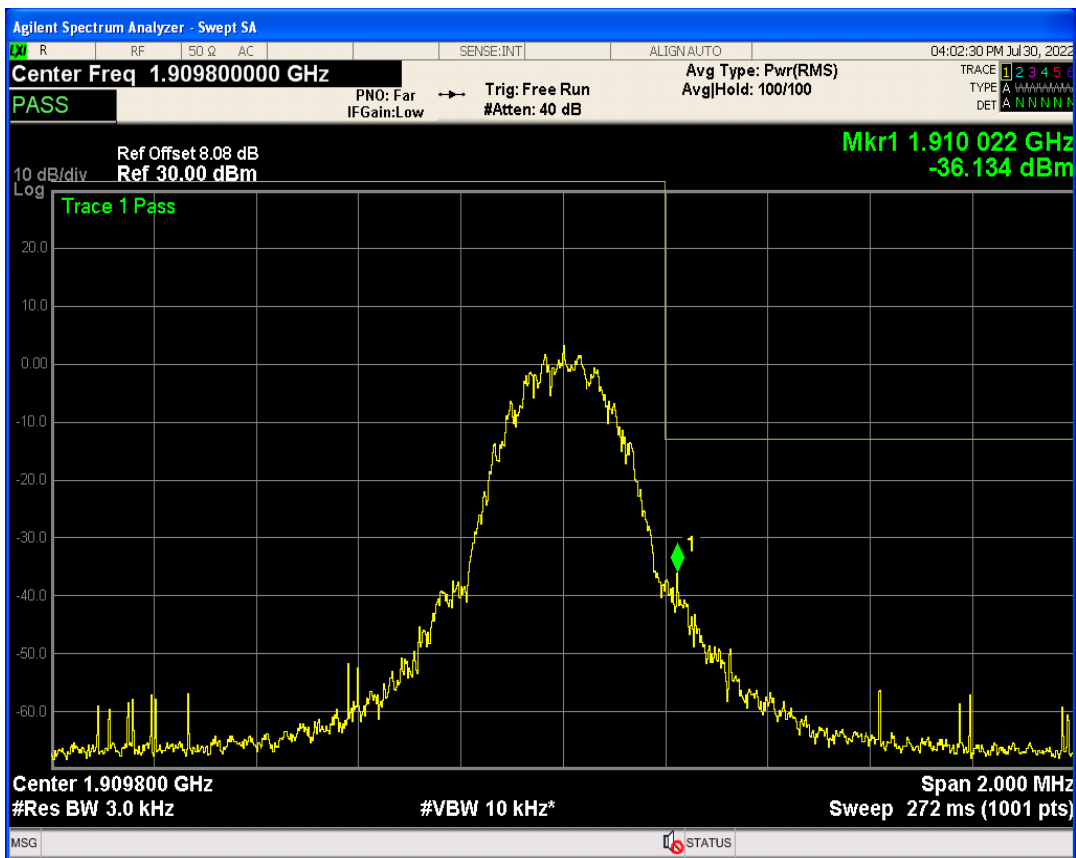
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.99	-35.84	-13	PASS
EGPRS1900	810	1909.8	1910.02	-36.13	-13	PASS
EGPRS850	128	824.2	823.99	-33.63	-13	PASS
EGPRS850	251	848.8	849.00	-28.69	-13	PASS

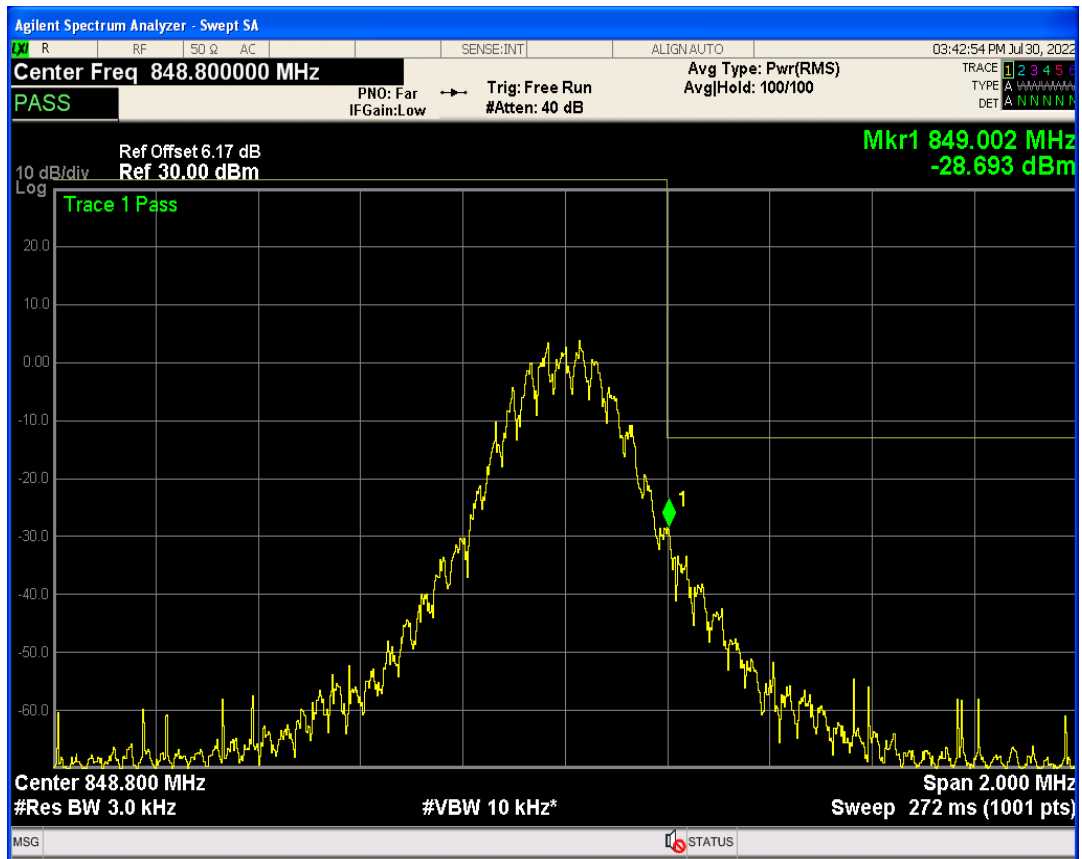
EGPRS1900 Channel=512



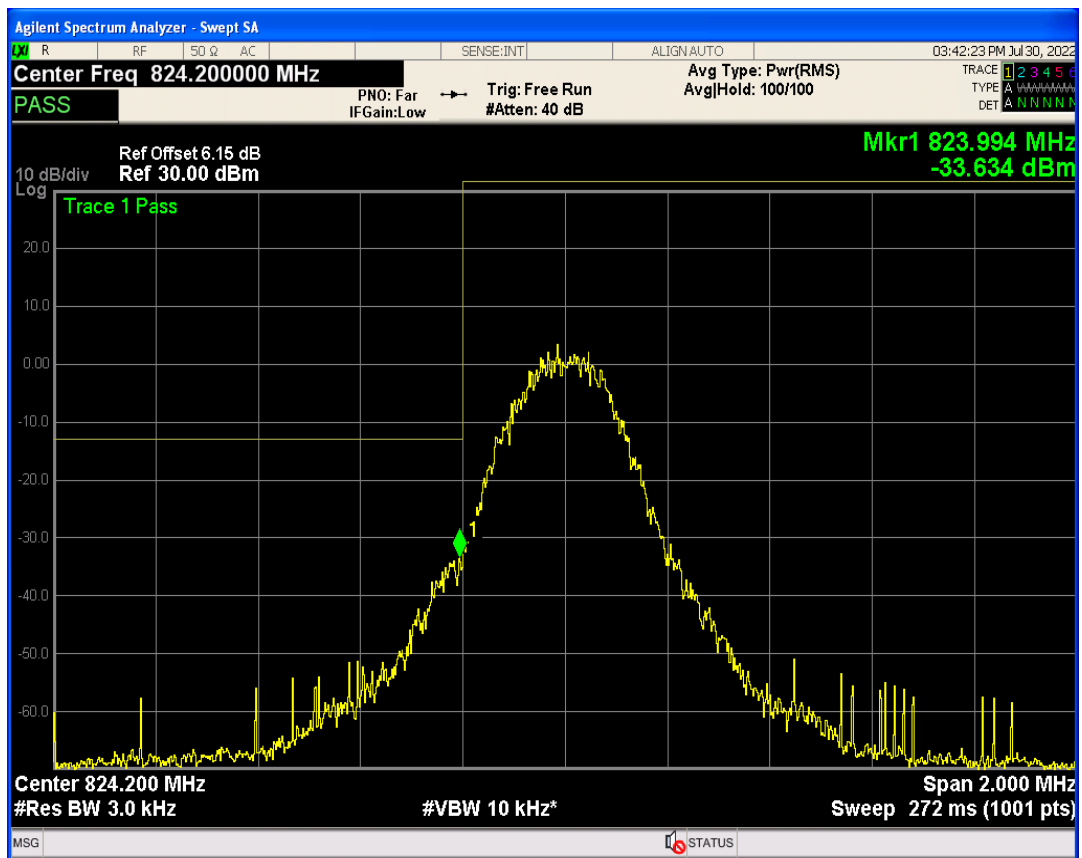
EGPRS1900 Channel=810



EGPRS850 Channel=251



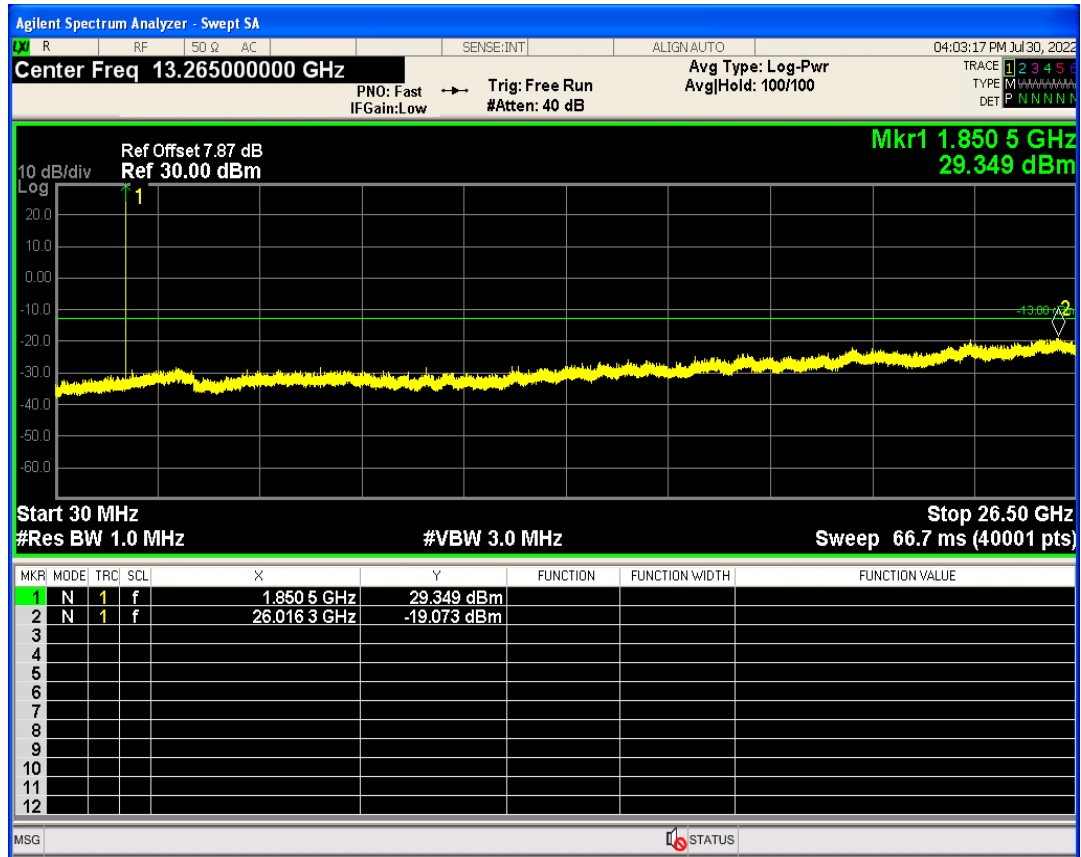
EGPRS850 Channel=128



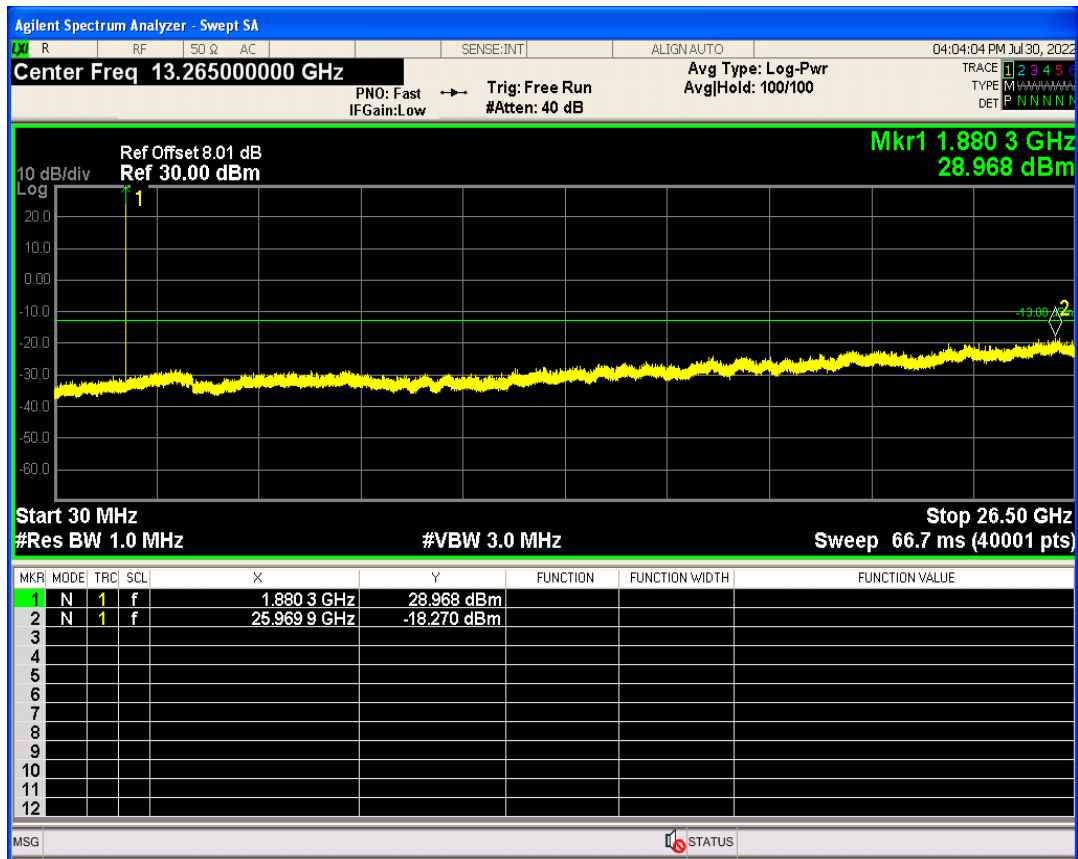
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	26016.26	-19.07	-13	PASS
EGPRS1900	661	1880	25969.94	-18.26	-13	PASS
EGPRS1900	810	1909.8	25948.10	-18.11	-13	PASS
EGPRS850	128	824.2	25494.14	-19.86	-13	PASS
EGPRS850	189	836.4	25998.39	-19.31	-13	PASS
EGPRS850	251	848.8	26094.35	-20.41	-13	PASS

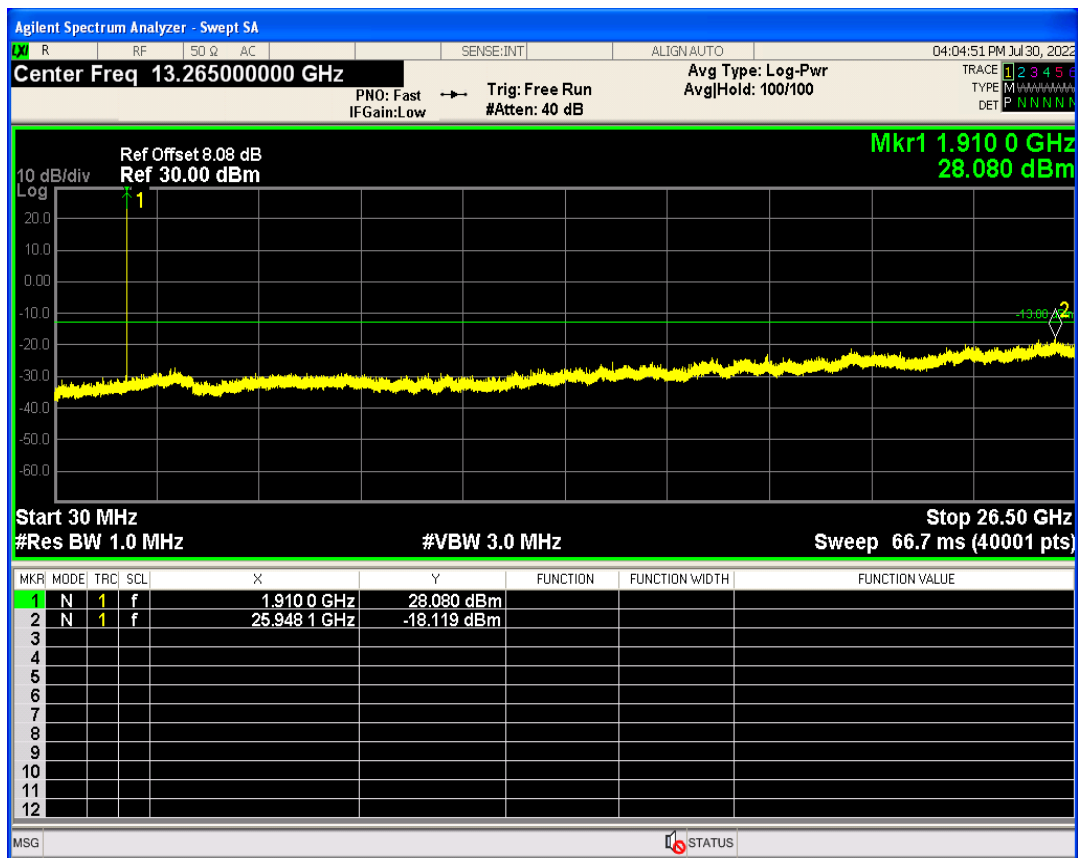
EGPRS1900 Channel=512



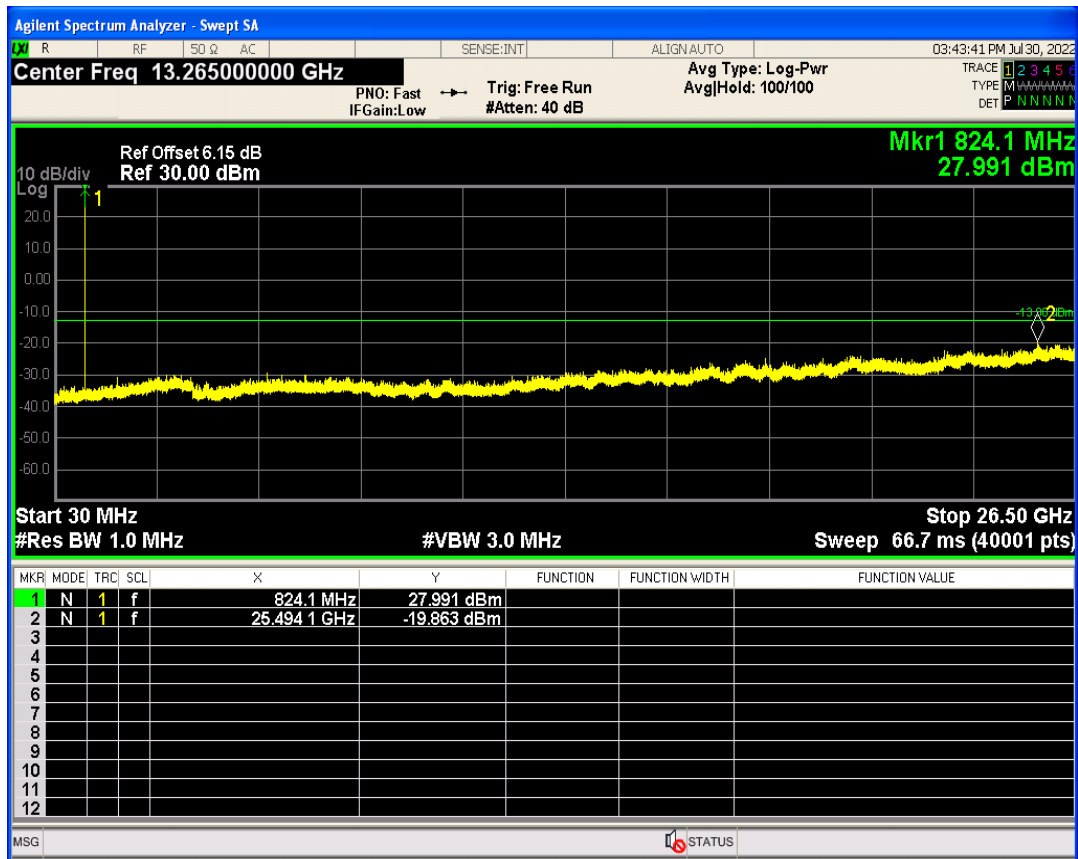
EGPRS1900 Channel=661



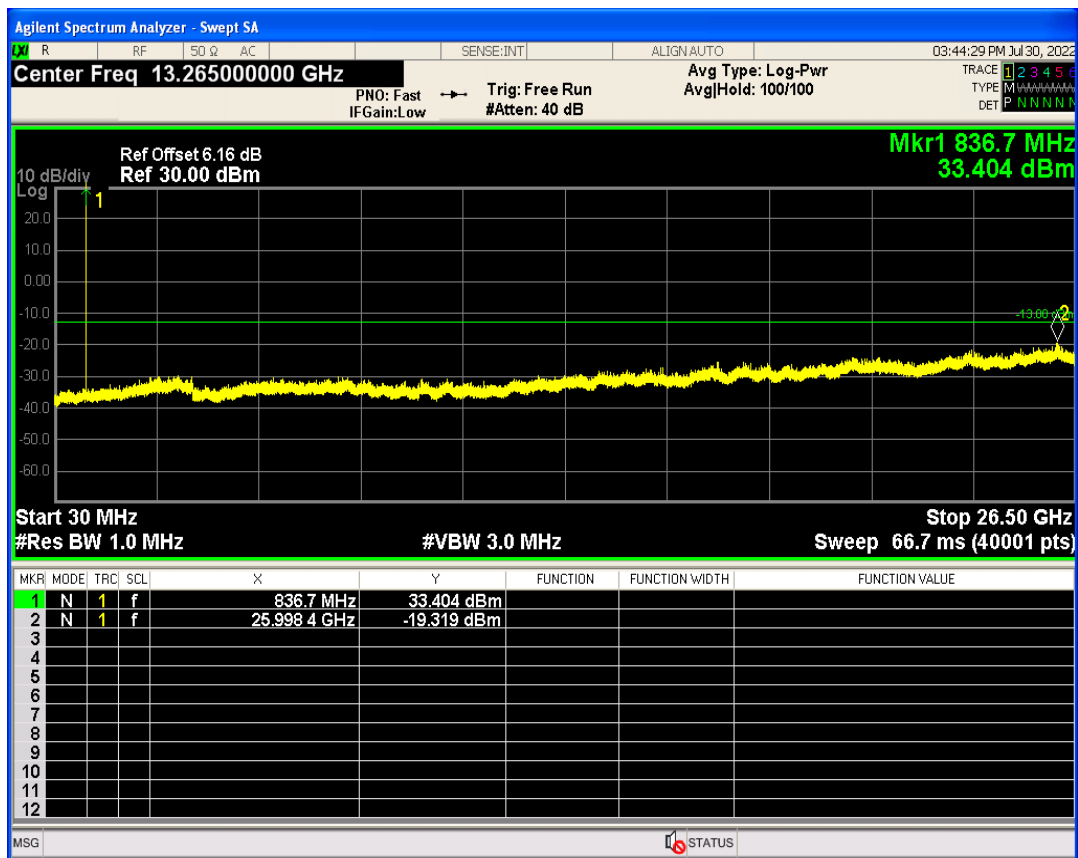
EGPRS1900 Channel=810



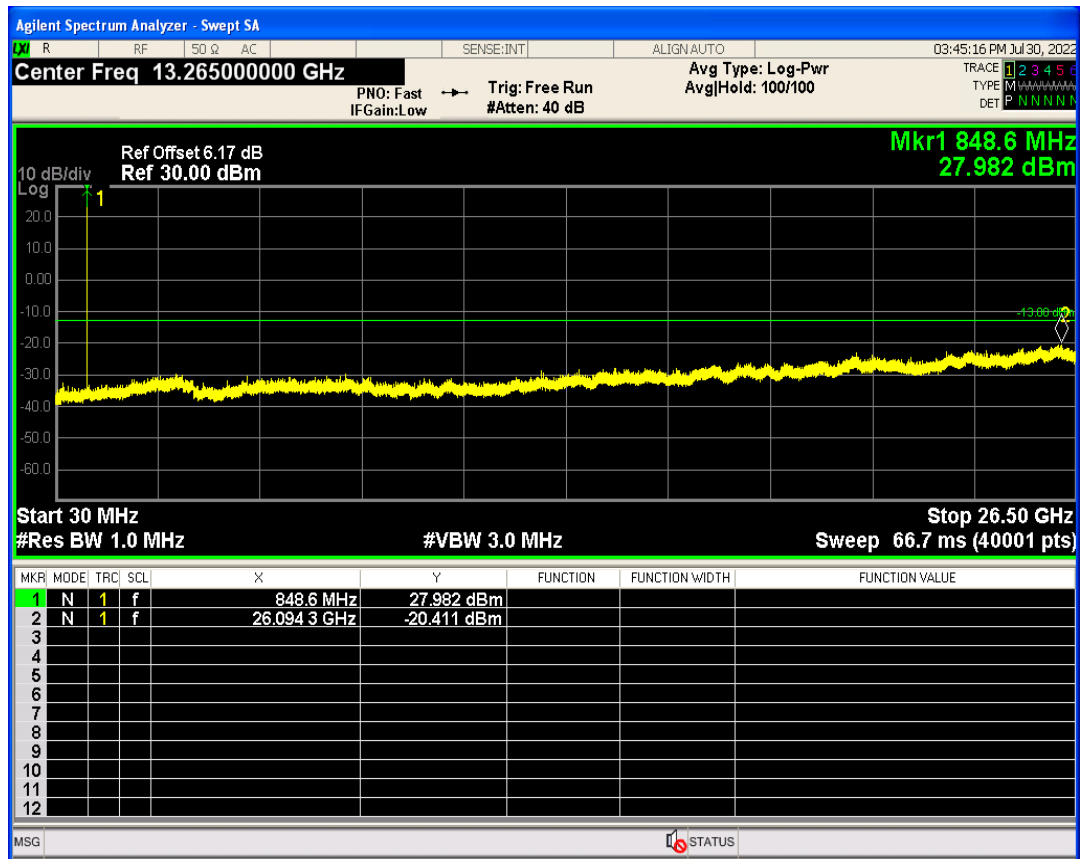
EGPRS850 Channel=128



EGPRS850 Channel=189



EGPRS850 Channel=251



07 Conducted output power

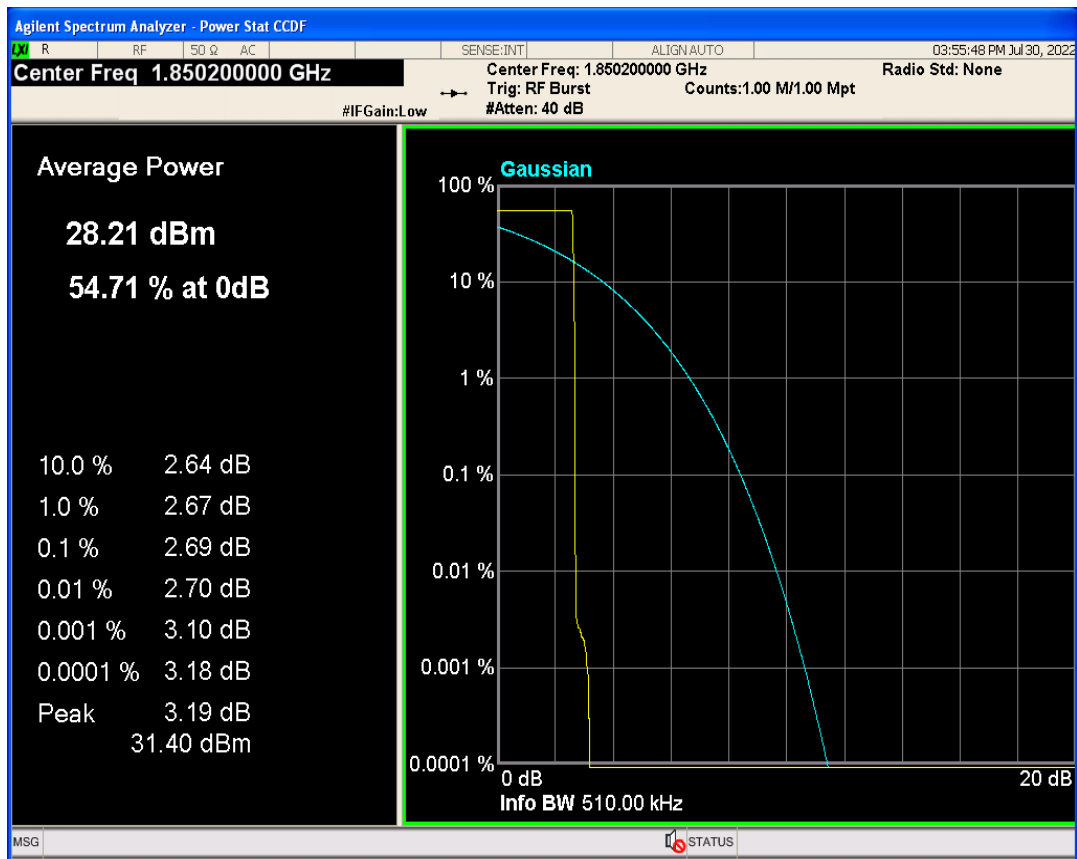
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	30.22	PASS
GPRS1900 1 Slot	661	1880	30.04	PASS
GPRS1900 1 Slot	810	1909.8	30.10	PASS
GPRS1900 2 Slot	512	1850.2	27.99	PASS
GPRS1900 2 Slot	661	1880	27.72	PASS
GPRS1900 2 Slot	810	1909.8	27.49	PASS
GPRS1900 3 Slot	512	1850.2	26.46	PASS
GPRS1900 3 Slot	661	1880	26.18	PASS
GPRS1900 3 Slot	810	1909.8	25.93	PASS
GPRS1900 4 Slot	512	1850.2	24.43	PASS
GPRS1900 4 Slot	661	1880	24.15	PASS
GPRS1900 4 Slot	810	1909.8	23.88	PASS
GPRS850 1 Slot	128	824.2	32.76	PASS
GPRS850 1 Slot	189	836.4	32.91	PASS
GPRS850 1 Slot	251	848.8	32.71	PASS
GPRS850 2 Slot	128	824.2	30.74	PASS
GPRS850 2 Slot	189	836.4	30.83	PASS
GPRS850 2 Slot	251	848.8	30.64	PASS
GPRS850 3 Slot	128	824.2	28.80	PASS
GPRS850 3 Slot	189	836.4	28.88	PASS
GPRS850 3 Slot	251	848.8	28.72	PASS

GPRS850 4 Slot	128	824.2	26.58	PASS
GPRS850 4 Slot	189	836.4	26.65	PASS
GPRS850 4 Slot	251	848.8	26.56	PASS

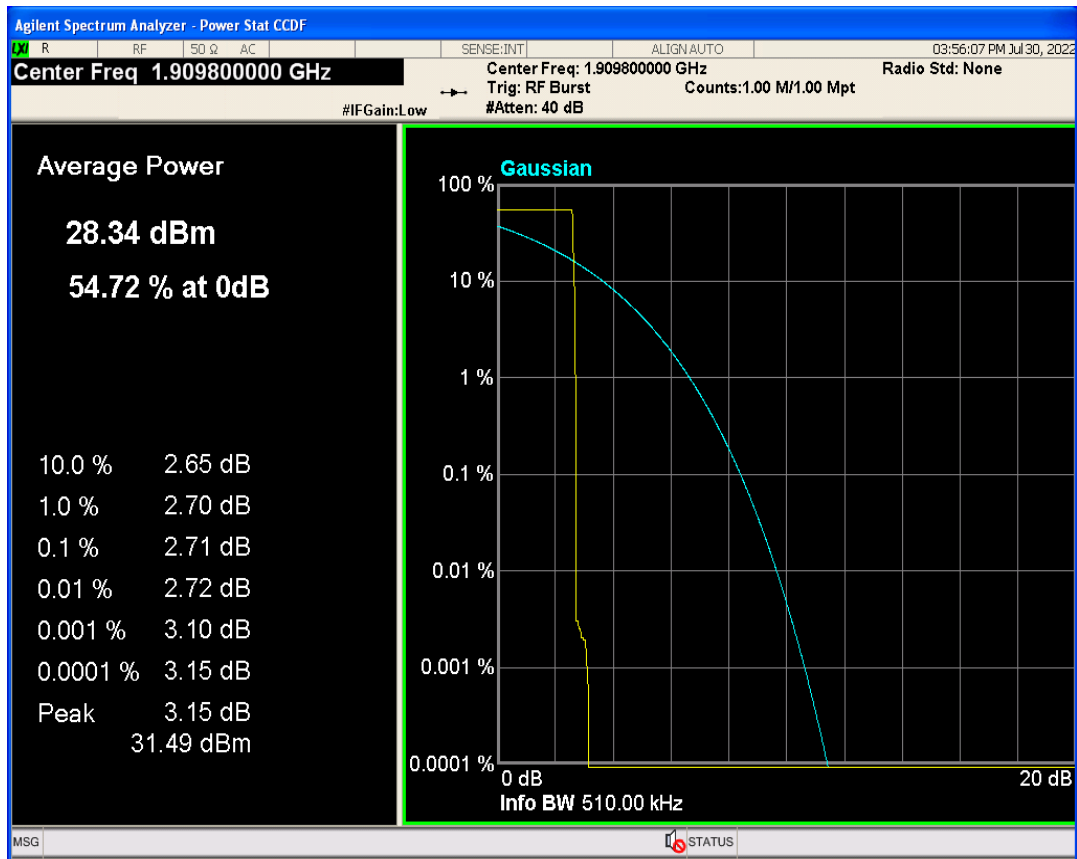
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.687914345	13.00	PASS
GPRS1900	661	1880	2.66988577	13.00	PASS
GPRS1900	810	1909.8	2.708690078	13.00	PASS
GPRS850	128	824.2	2.679709917	13.00	PASS
GPRS850	189	836.4	2.672703113	13.00	PASS
GPRS850	251	848.8	2.688337358	13.00	PASS

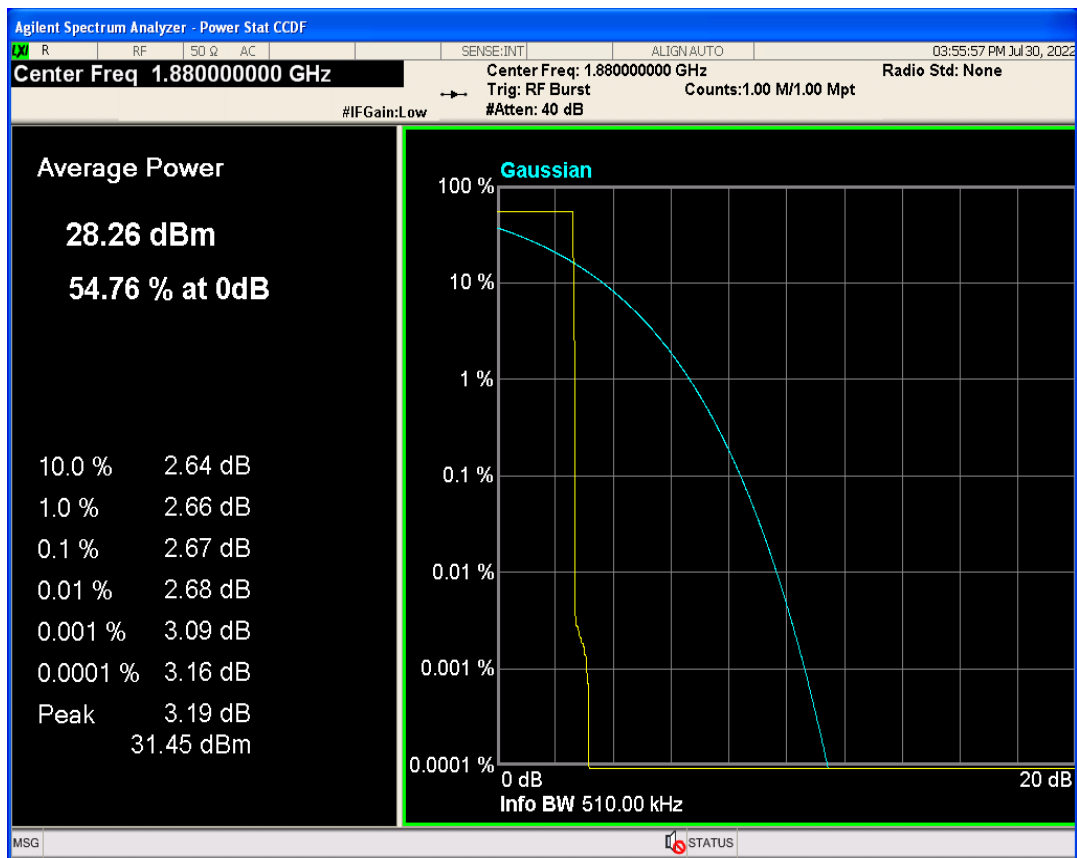
GPRS1900 Channel=512



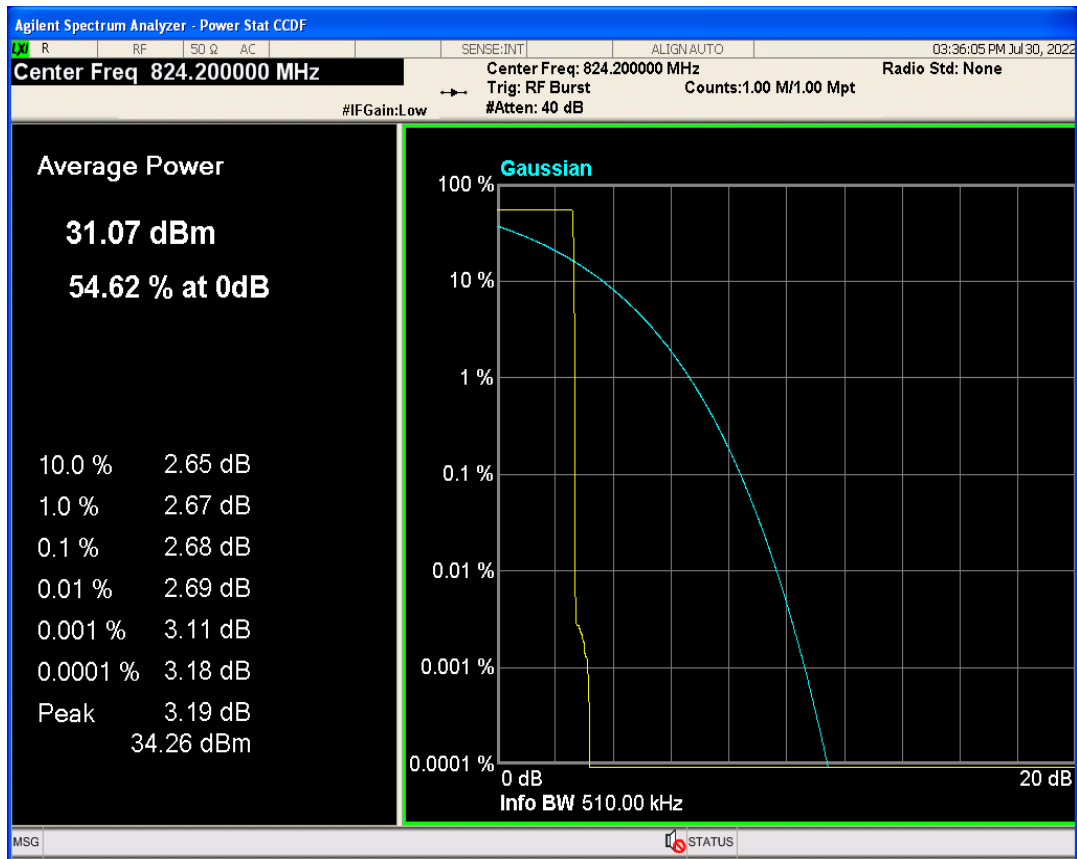
GPRS1900 Channel=810



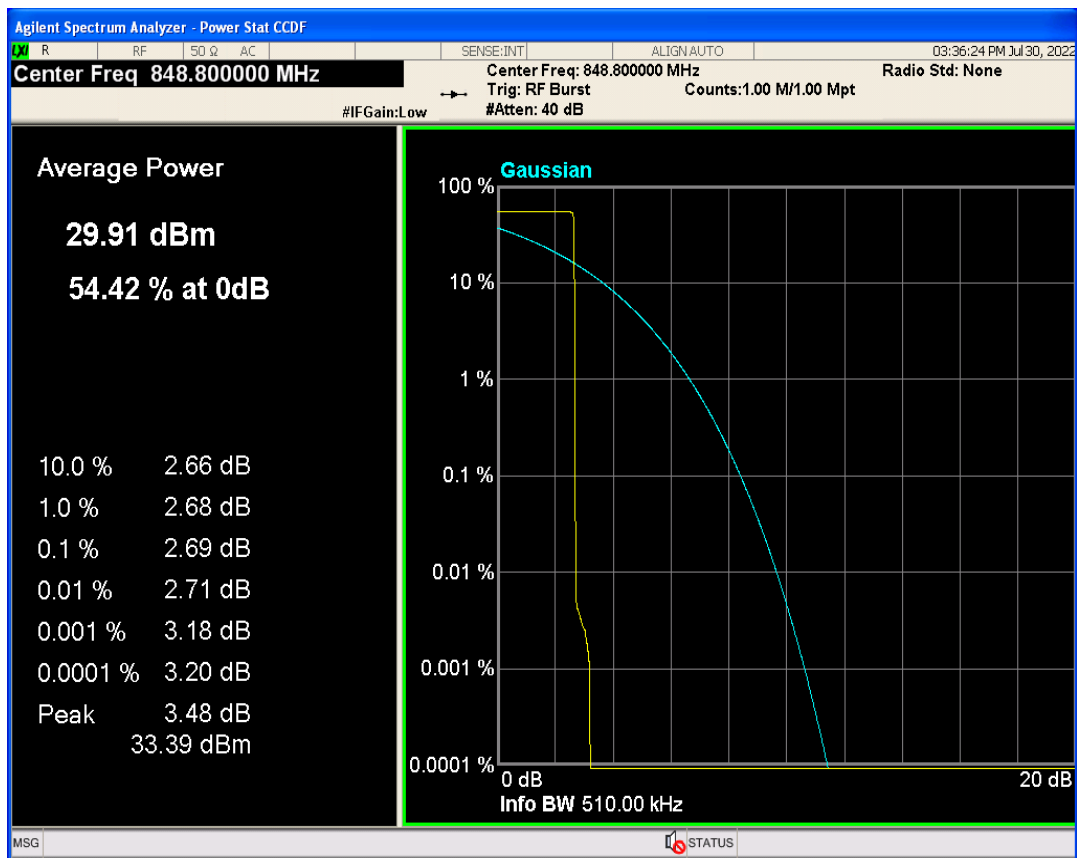
GPRS1900 Channel=661



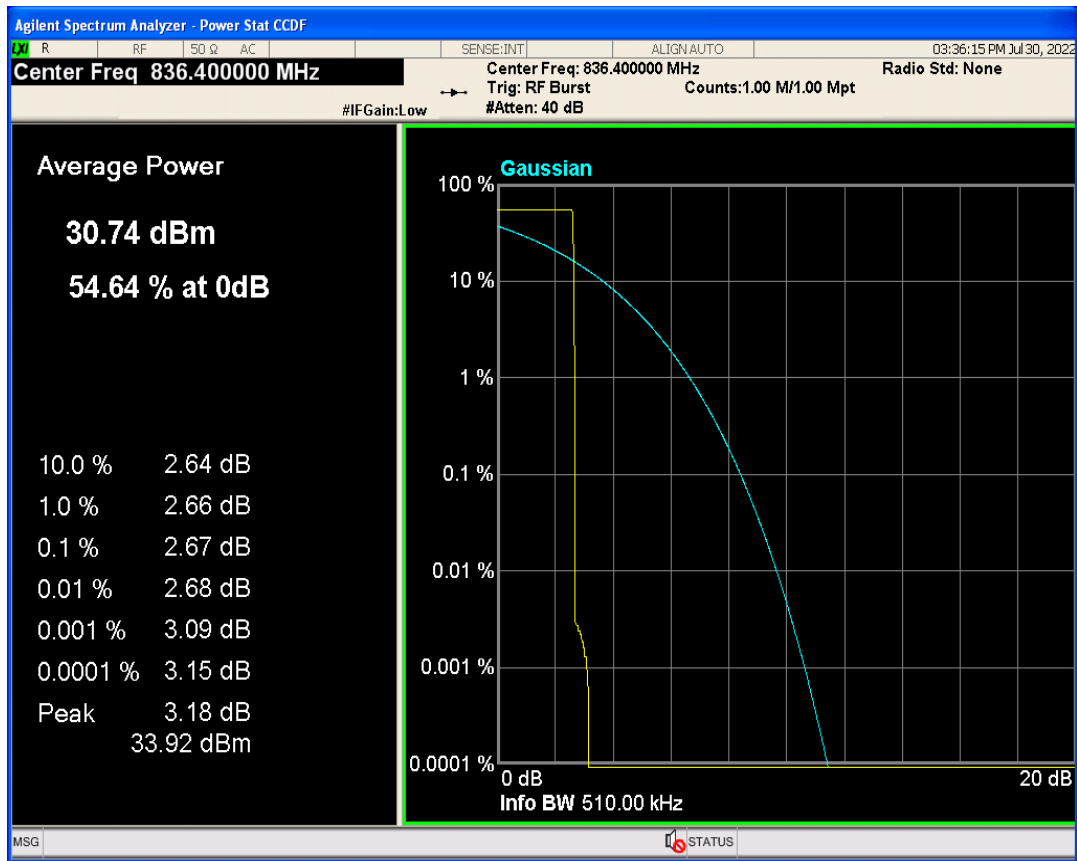
GPRS850 Channel=128



GPRS850 Channel=251



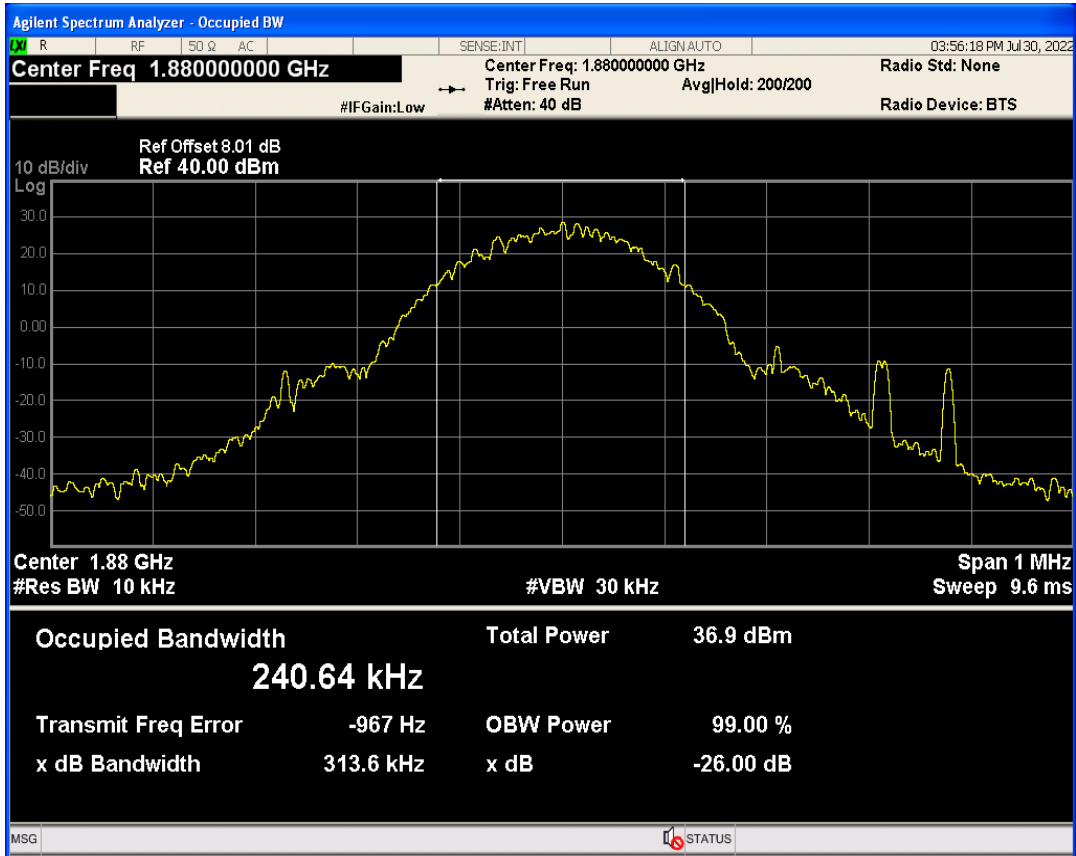
GPRS850 Channel=189



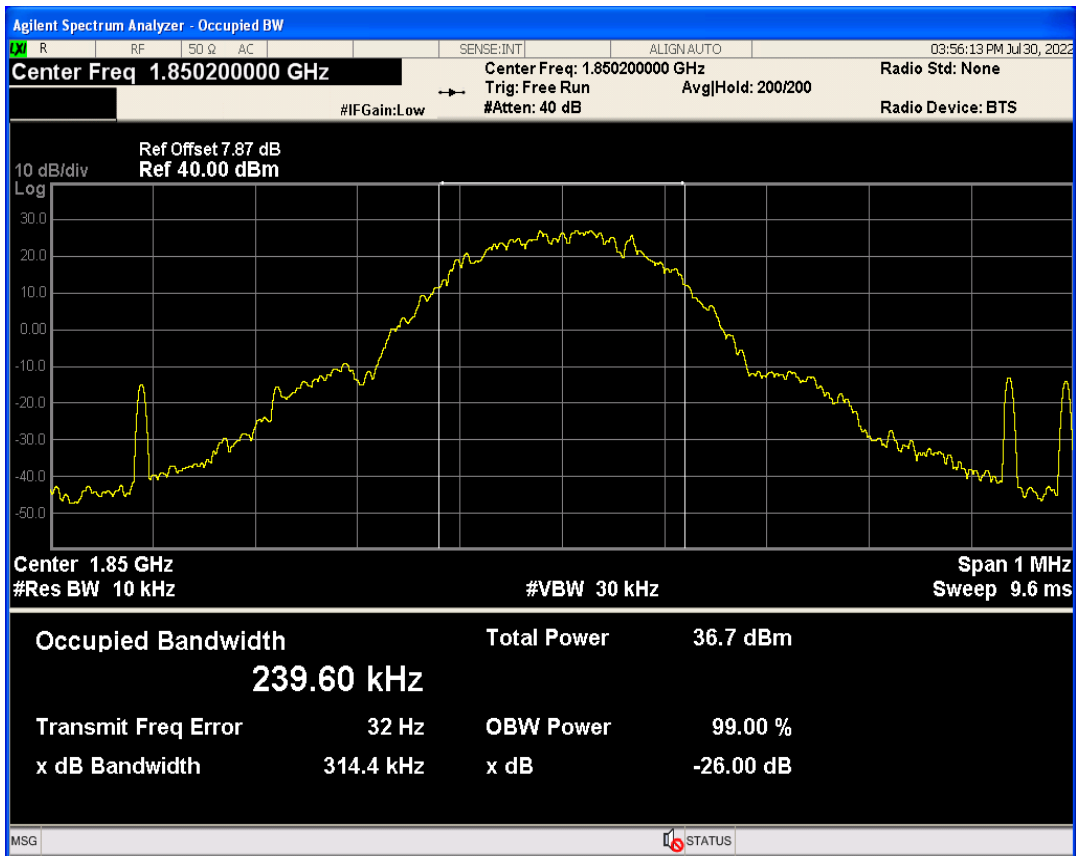
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	239.598	314.363	PASS
GPRS1900	661	1880	240.636	313.633	PASS
GPRS1900	810	1909.8	240.871	318.463	PASS
GPRS850	128	824.2	248.593	319.318	PASS
GPRS850	189	836.4	248.785	313.699	PASS
GPRS850	251	848.8	248.850	320.498	PASS

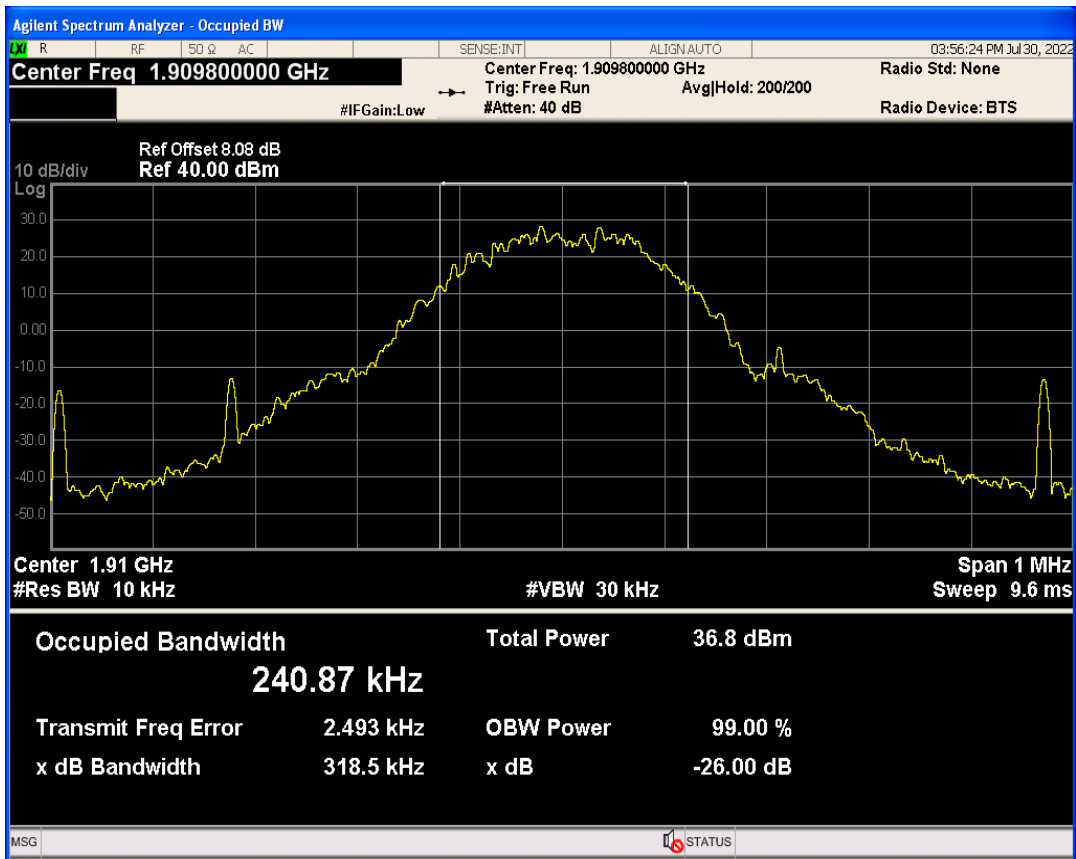
GPRS1900 Channel=661



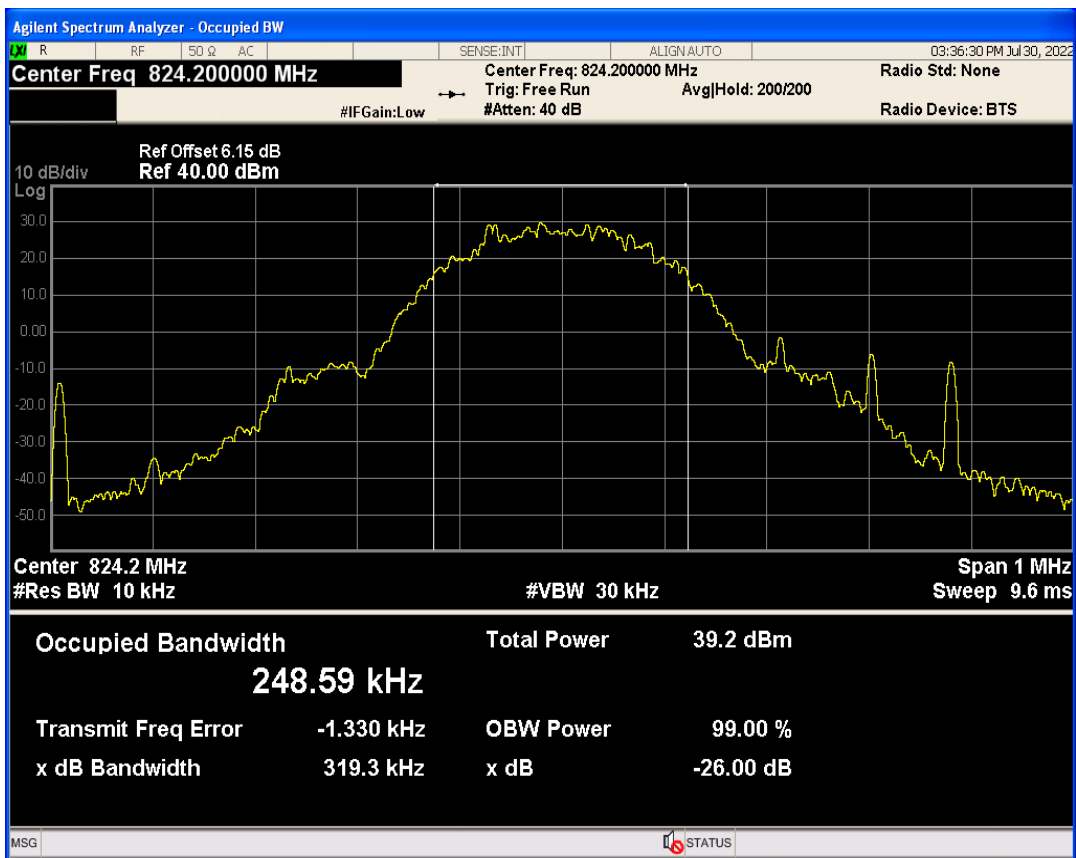
GPRS1900 Channel=512



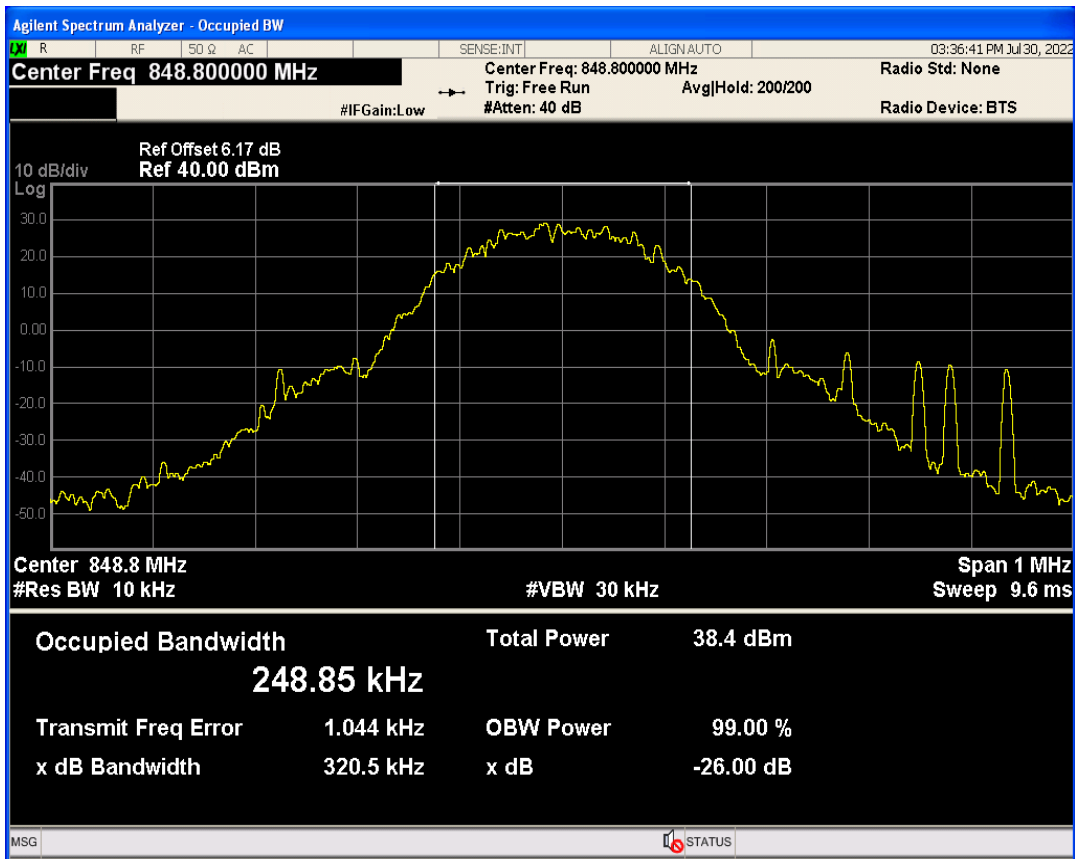
GPRS1900 Channel=810



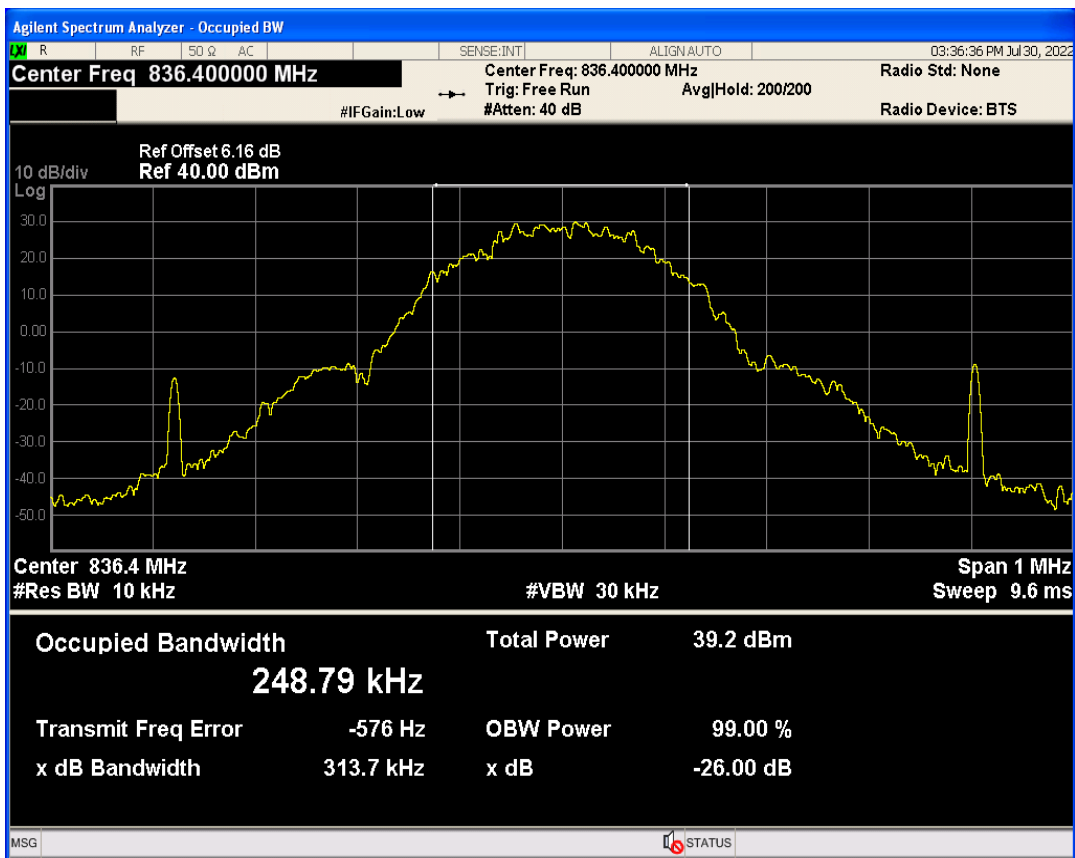
GPRS850 Channel=128



GPRS850 Channel=251



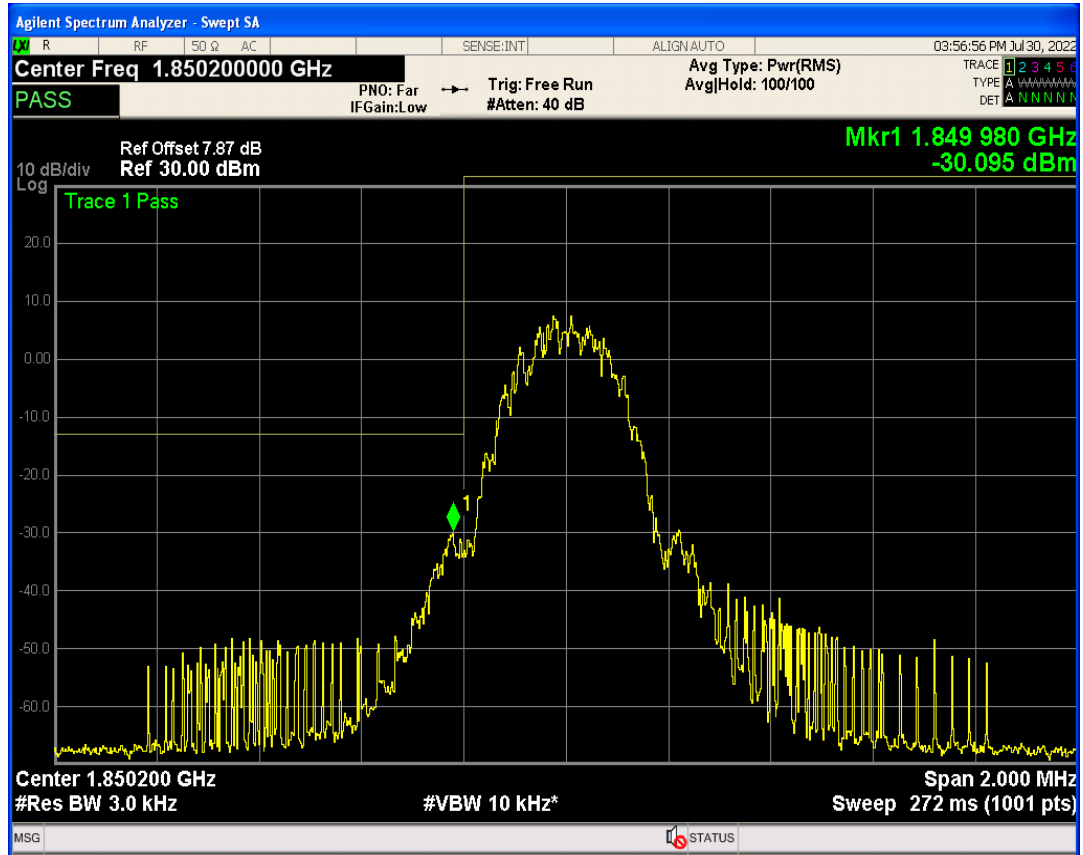
GPRS850 Channel=189



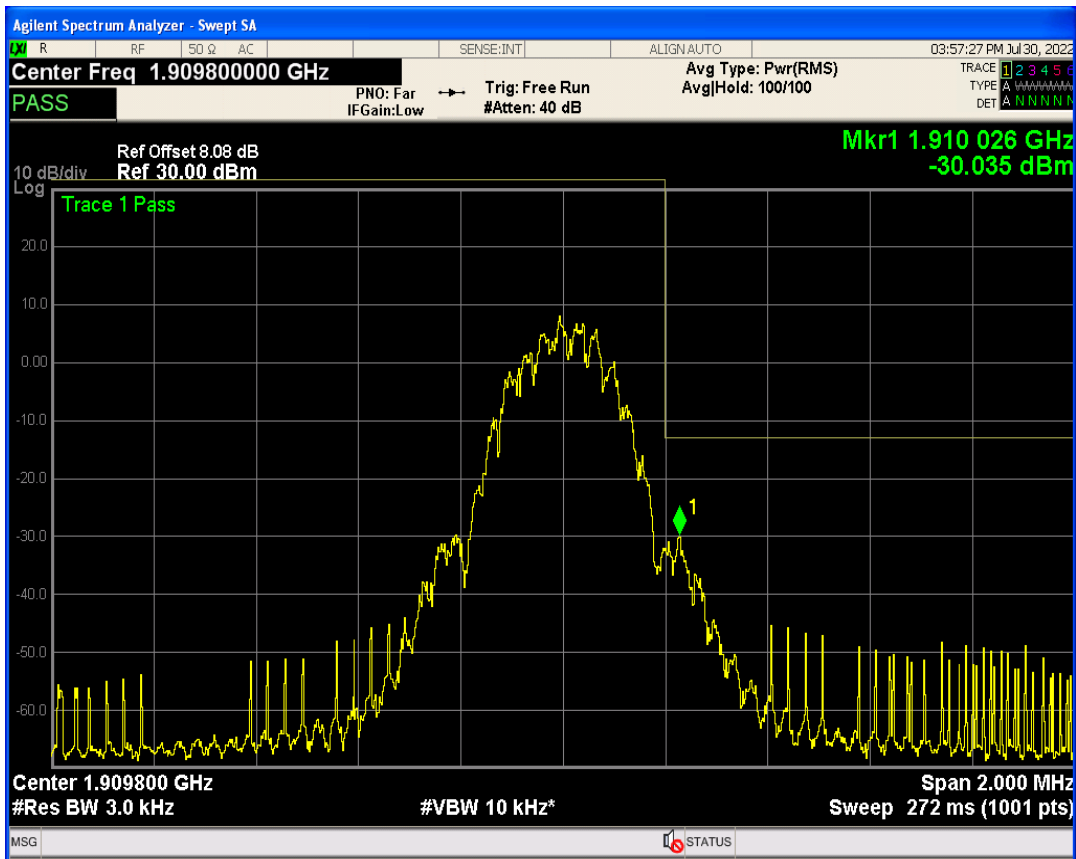
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-30.09	-13	PASS
GPRS1900	810	1909.8	1910.03	-30.03	-13	PASS
GPRS850	128	824.2	823.98	-26.89	-13	PASS
GPRS850	251	848.8	849.01	-26.89	-13	PASS

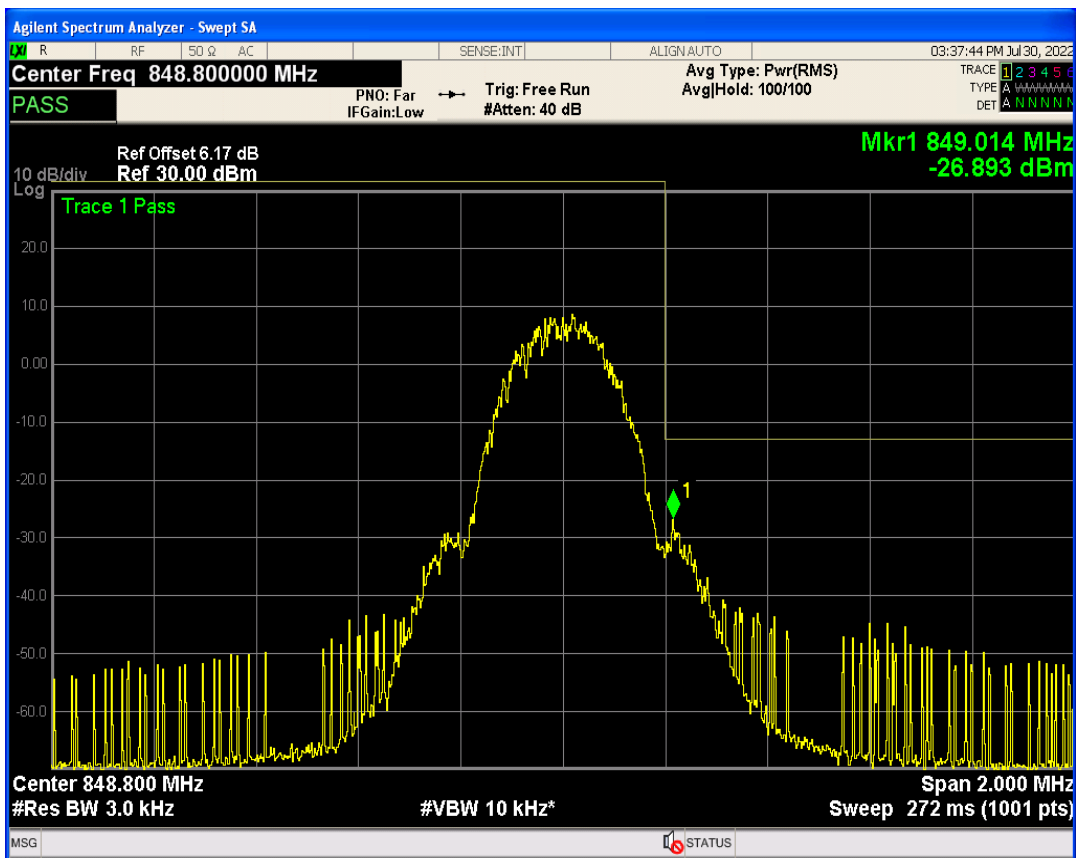
GPRS1900 Channel=512



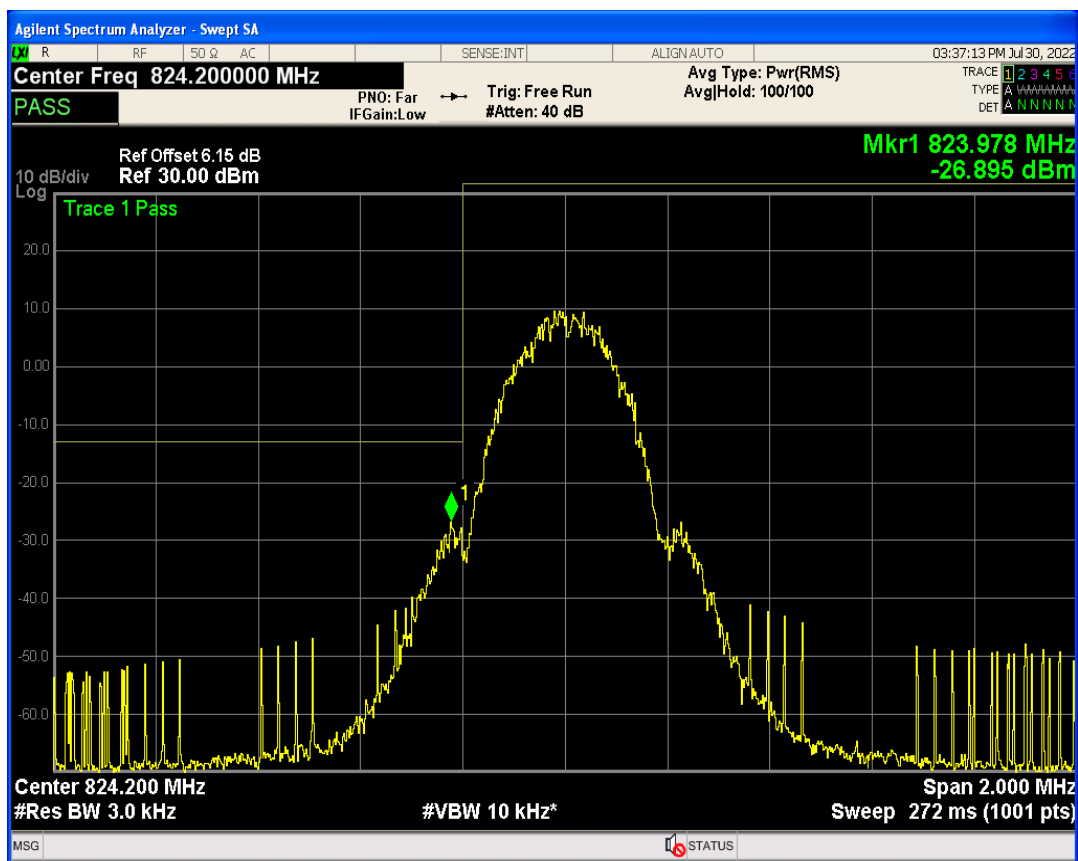
GPRS1900 Channel=810



GPRS850 Channel=251



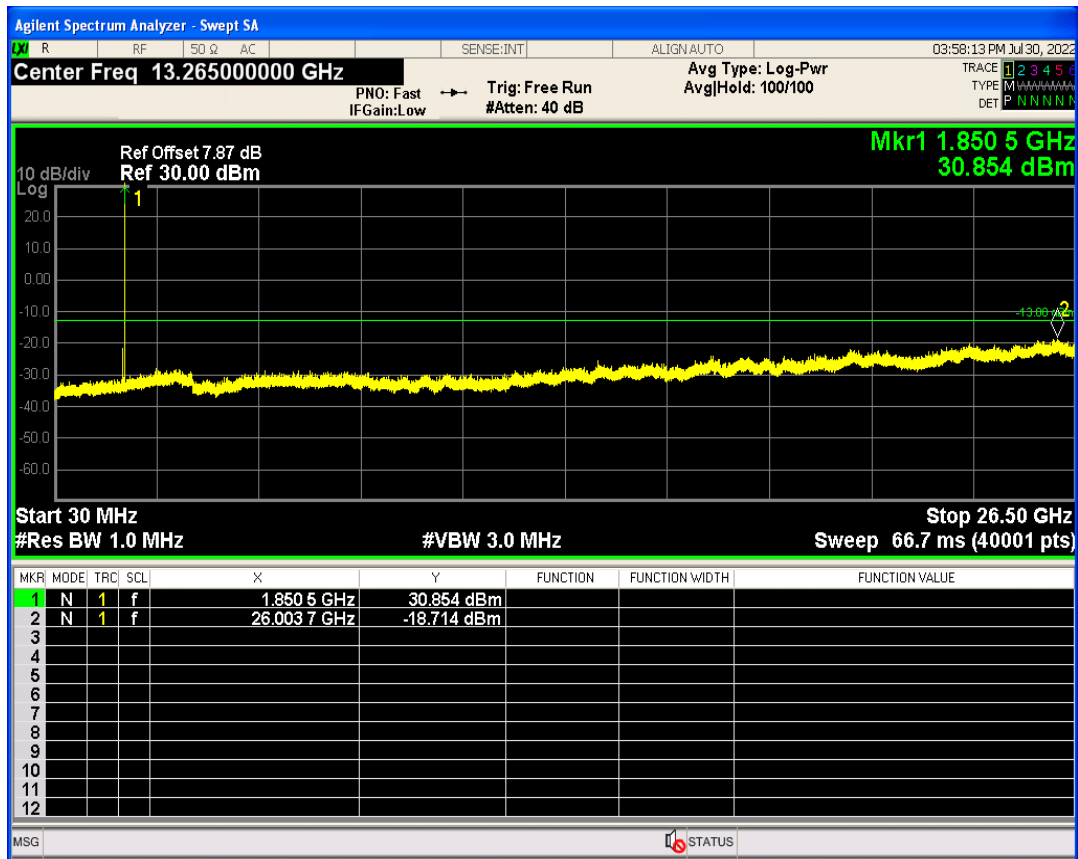
GPRS850 Channel=128



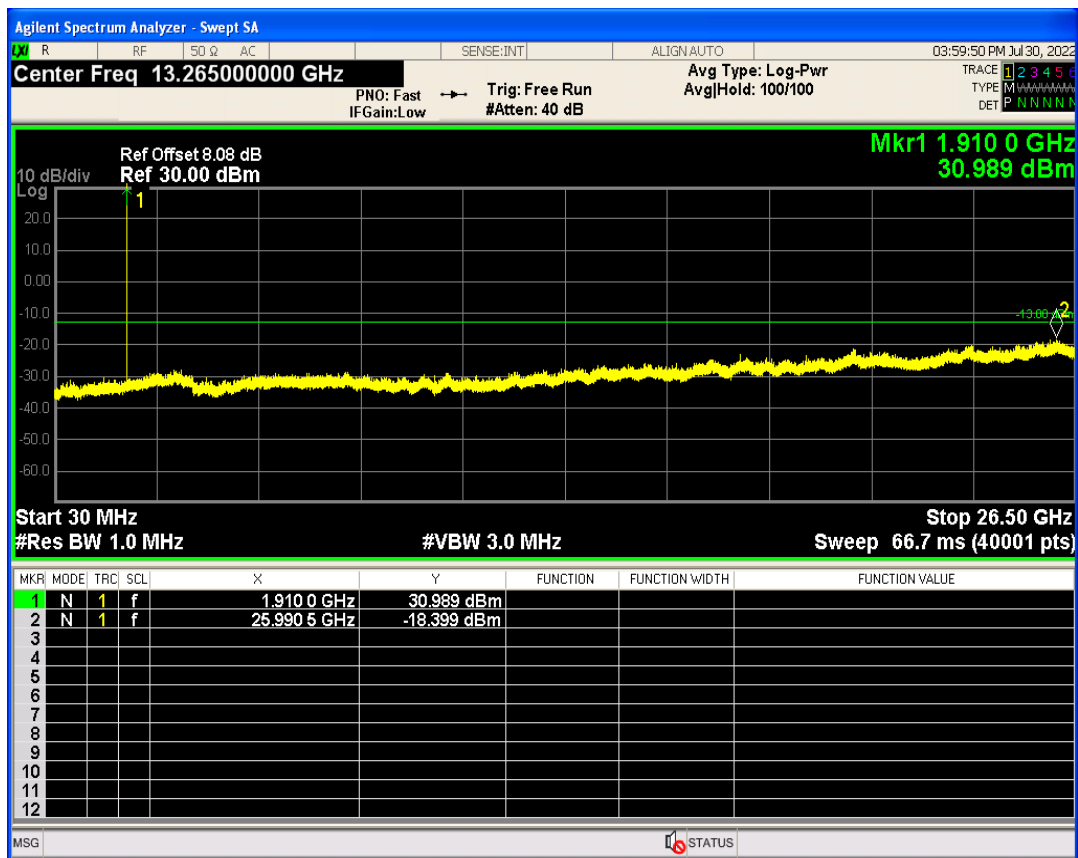
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	26003.69	-18.71	-13	PASS
GPRS1900	661	1880	25991.11	-18.52	-13	PASS
GPRS1900	810	1909.8	25990.45	-18.39	-13	PASS
GPRS850	128	824.2	26076.48	-19.53	-13	PASS
GPRS850	189	836.4	26035.45	-19.79	-13	PASS
GPRS850	251	848.8	25941.48	-20.08	-13	PASS

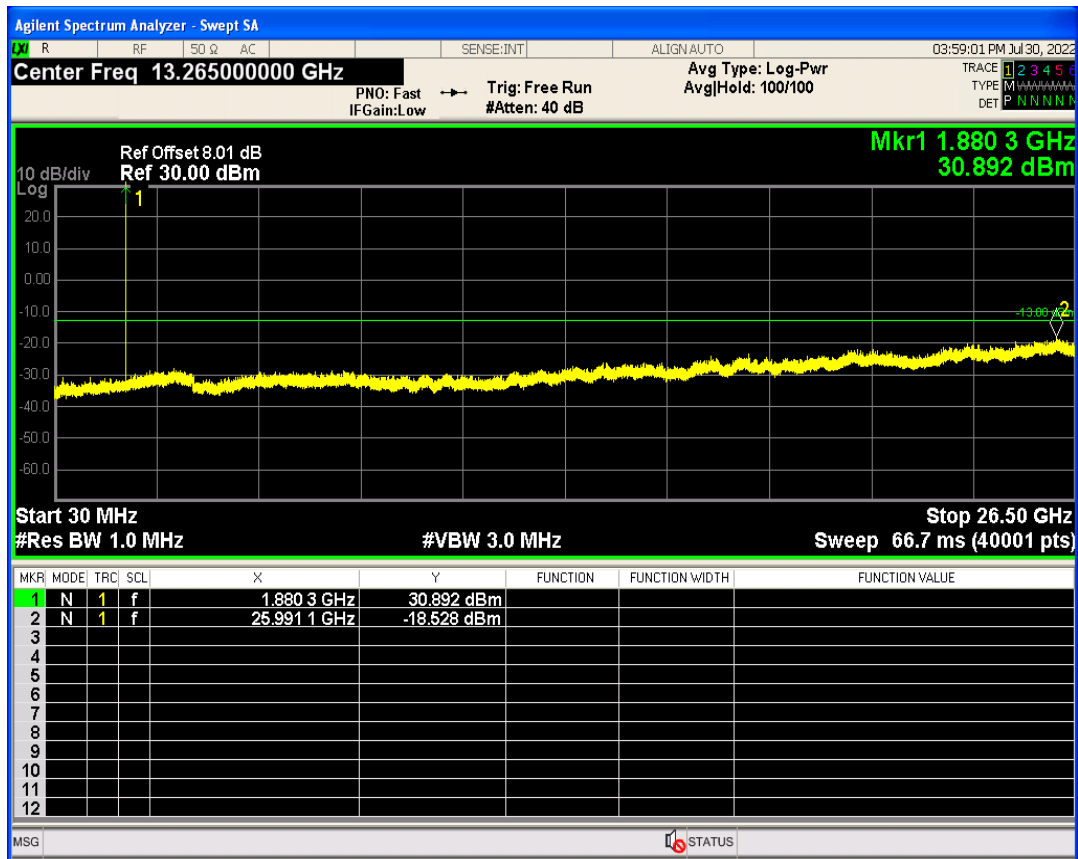
GPRS1900 Channel=512



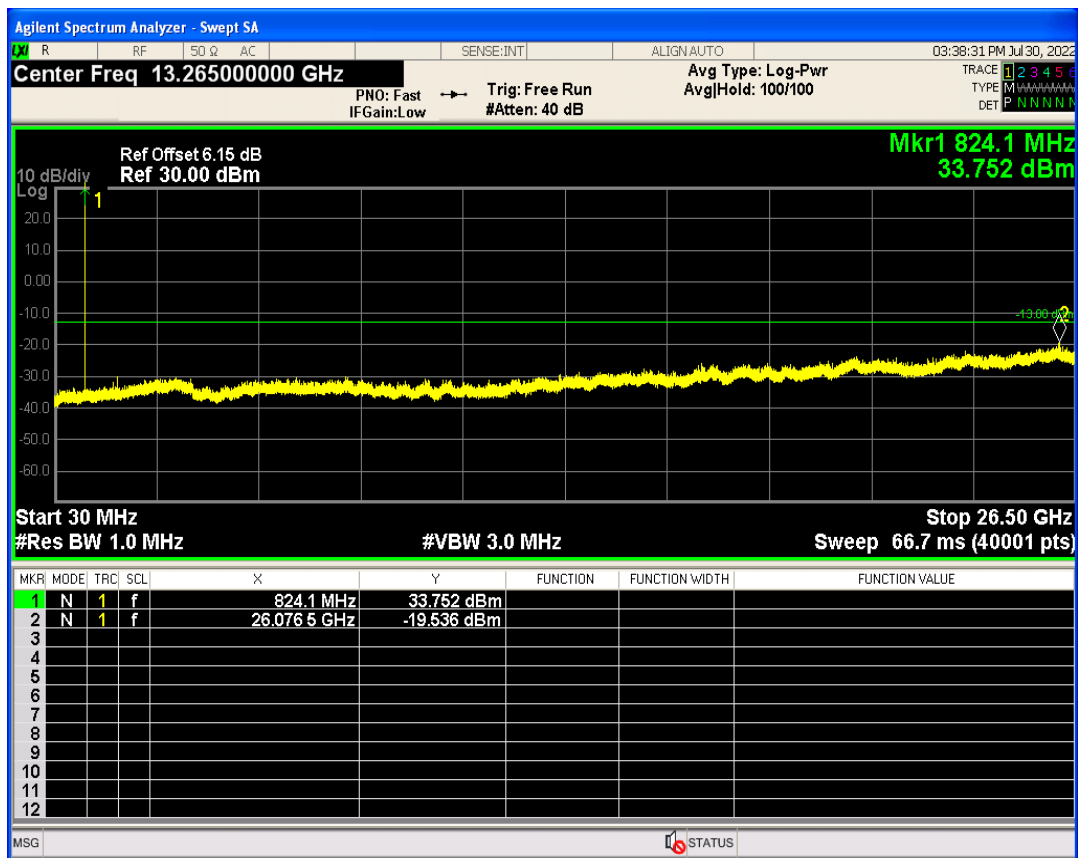
GPRS1900 Channel=810



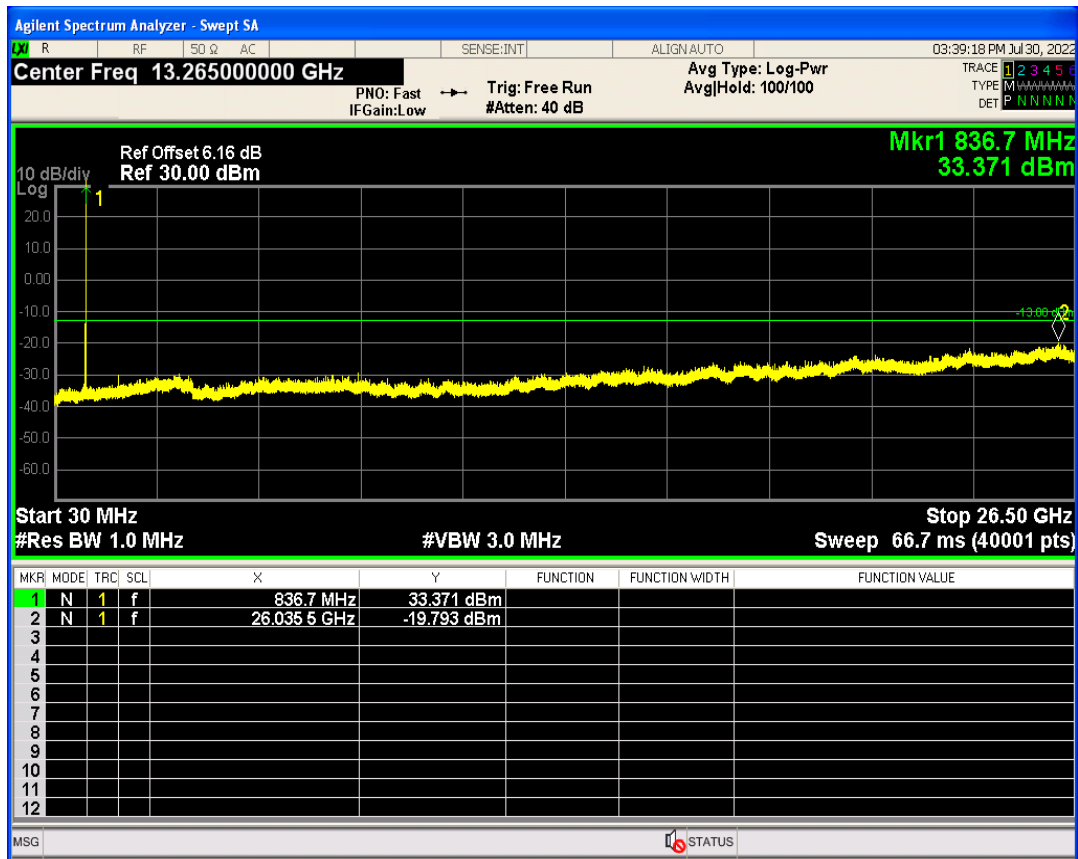
GPRS1900 Channel=661



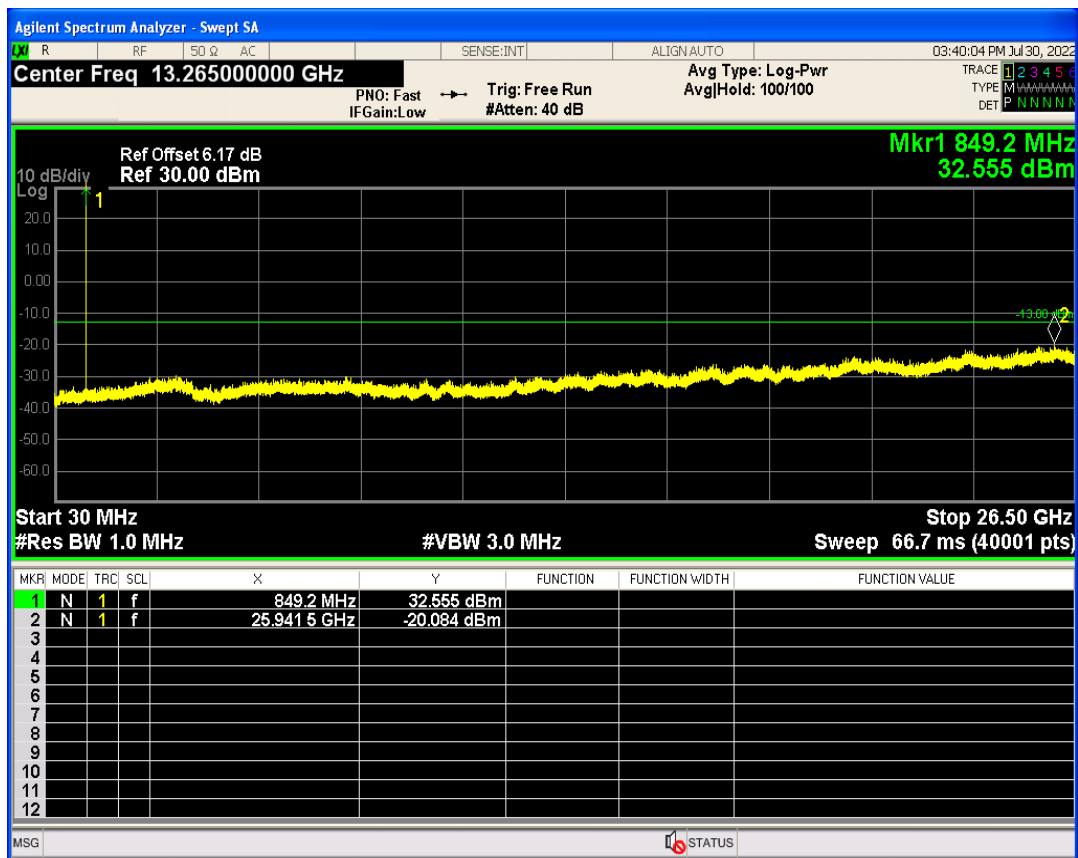
GPRS850 Channel=128



GPRS850 Channel=189



GPRS850 Channel=251



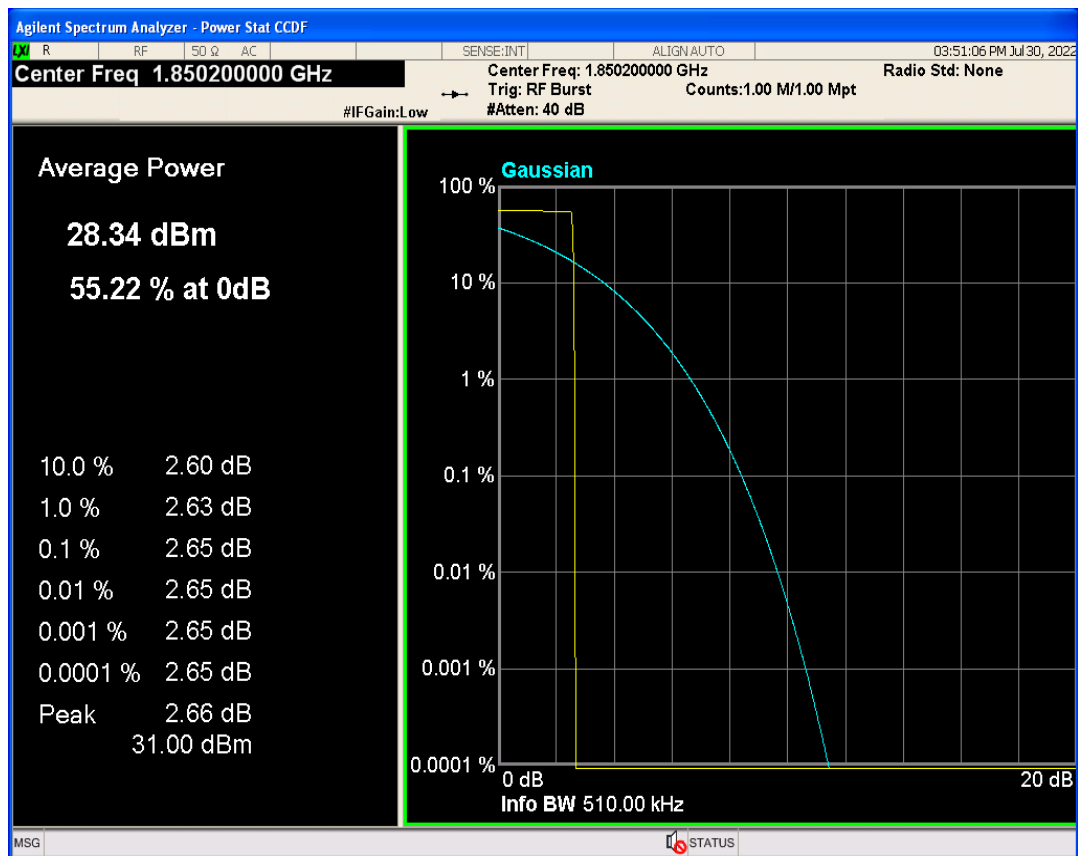
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	30.24	PASS
GSM1900	661	1880	30.05	PASS
GSM1900	810	1909.8	30.10	PASS
GSM850	128	824.2	32.77	PASS
GSM850	189	836.4	32.92	PASS
GSM850	251	848.8	32.74	PASS

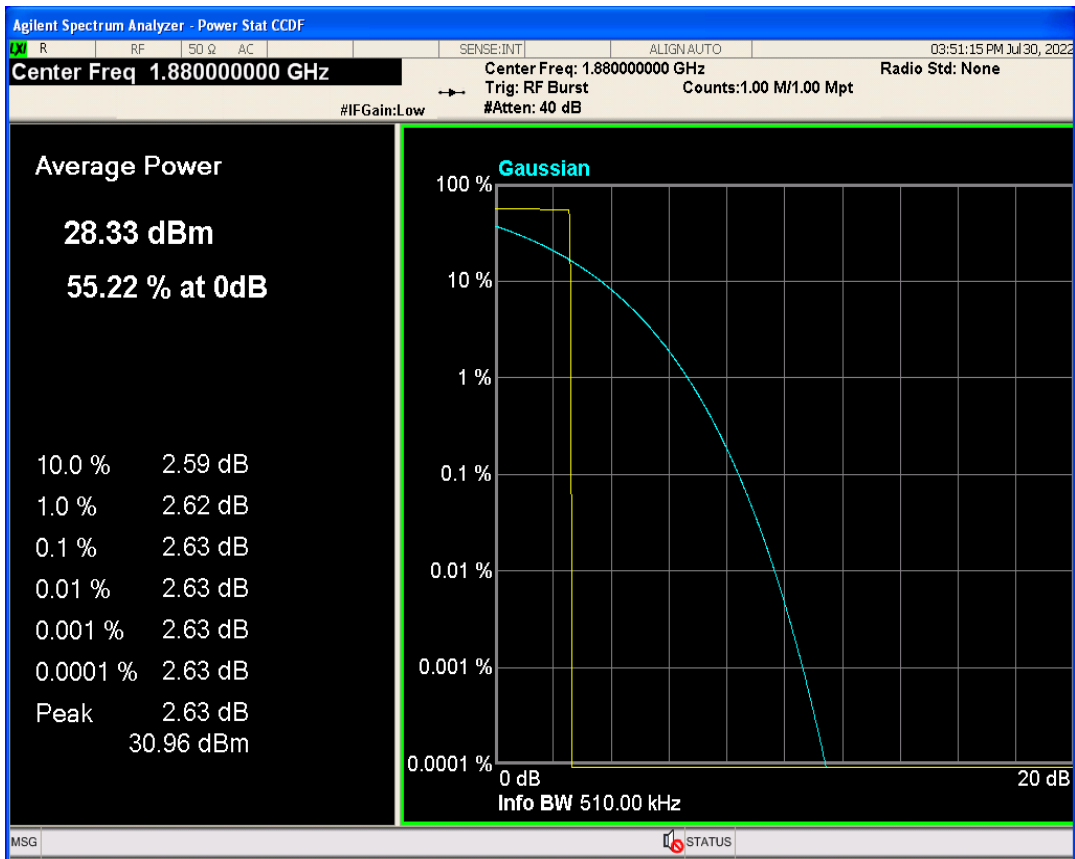
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.65	13	PASS
GSM1900	661	1880	2.63	13	PASS
GSM1900	810	1909.8	2.67	13	PASS
GSM850	128	824.2	2.64	13	PASS
GSM850	189	836.4	2.64	13	PASS
GSM850	251	848.8	2.63	13	PASS

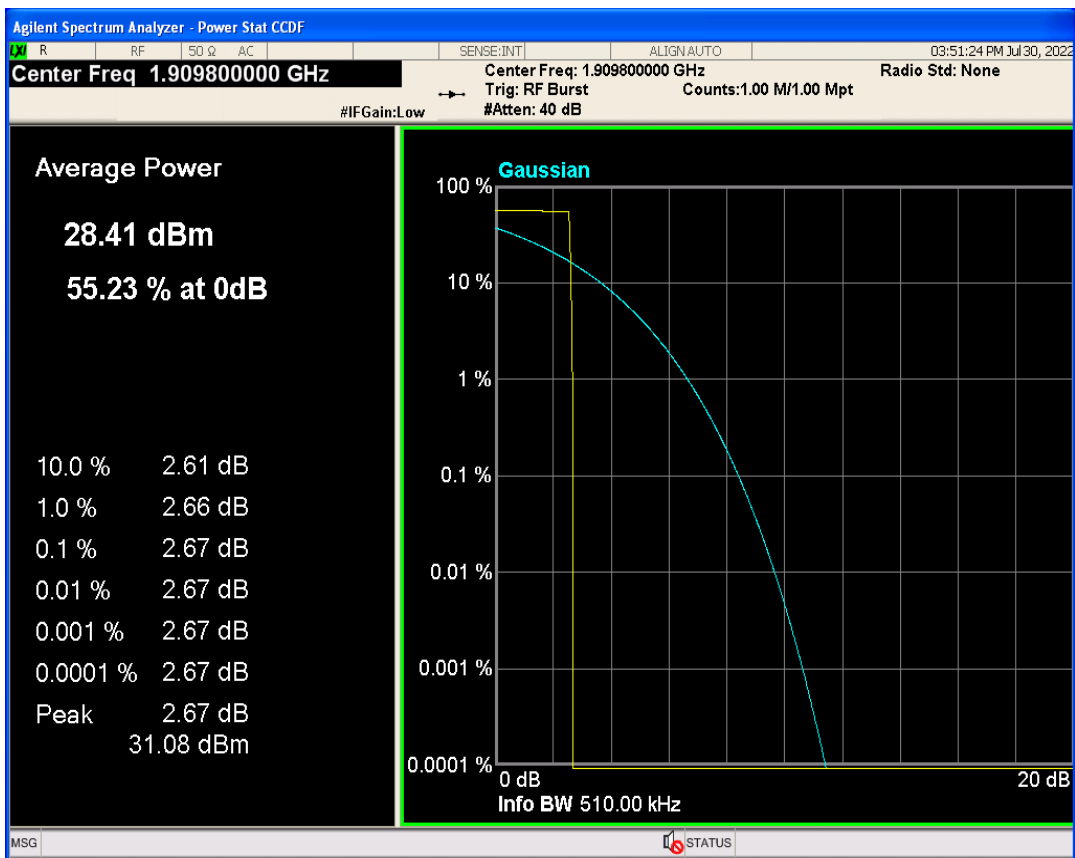
GSM1900 Channel=512



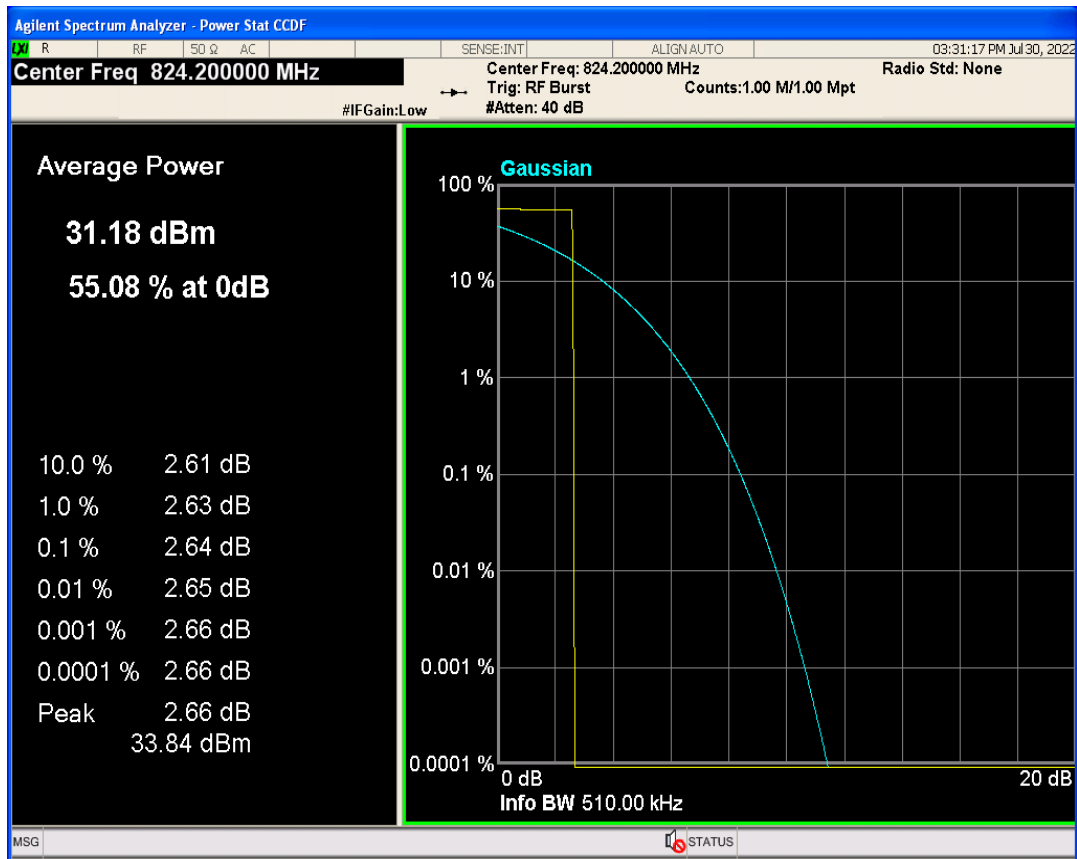
GSM1900 Channel=661



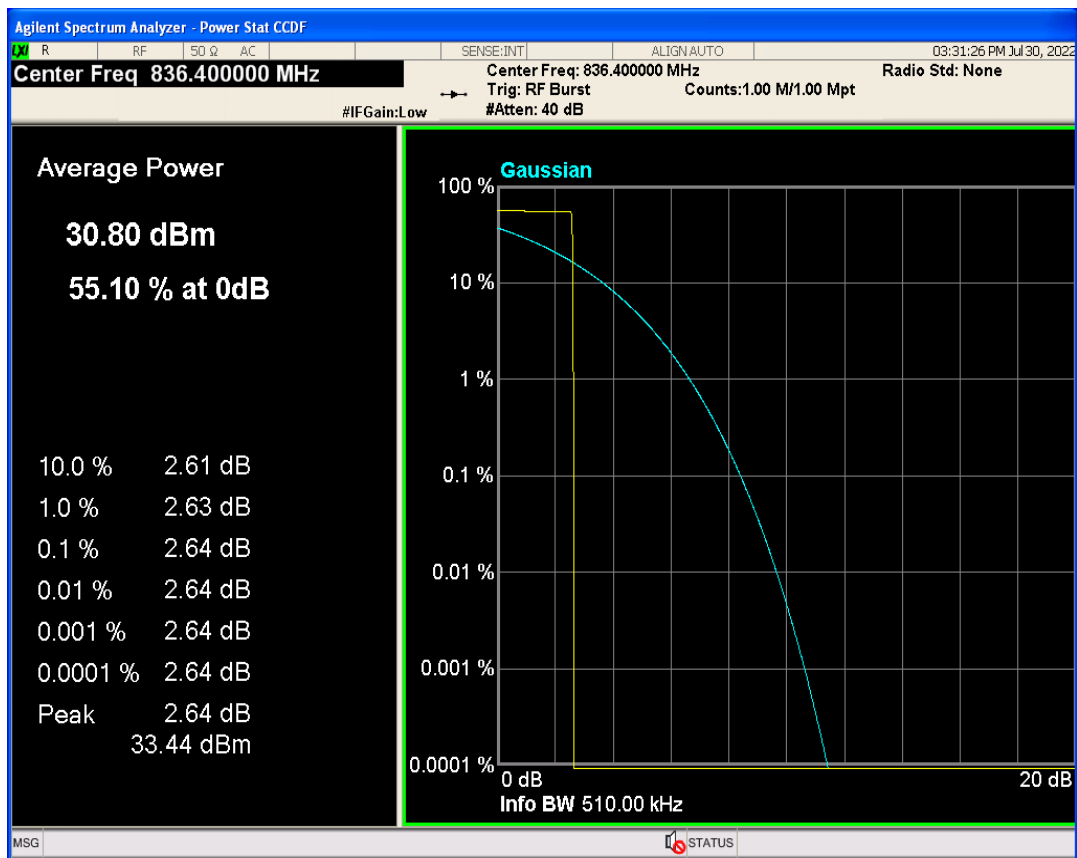
GSM1900 Channel=810



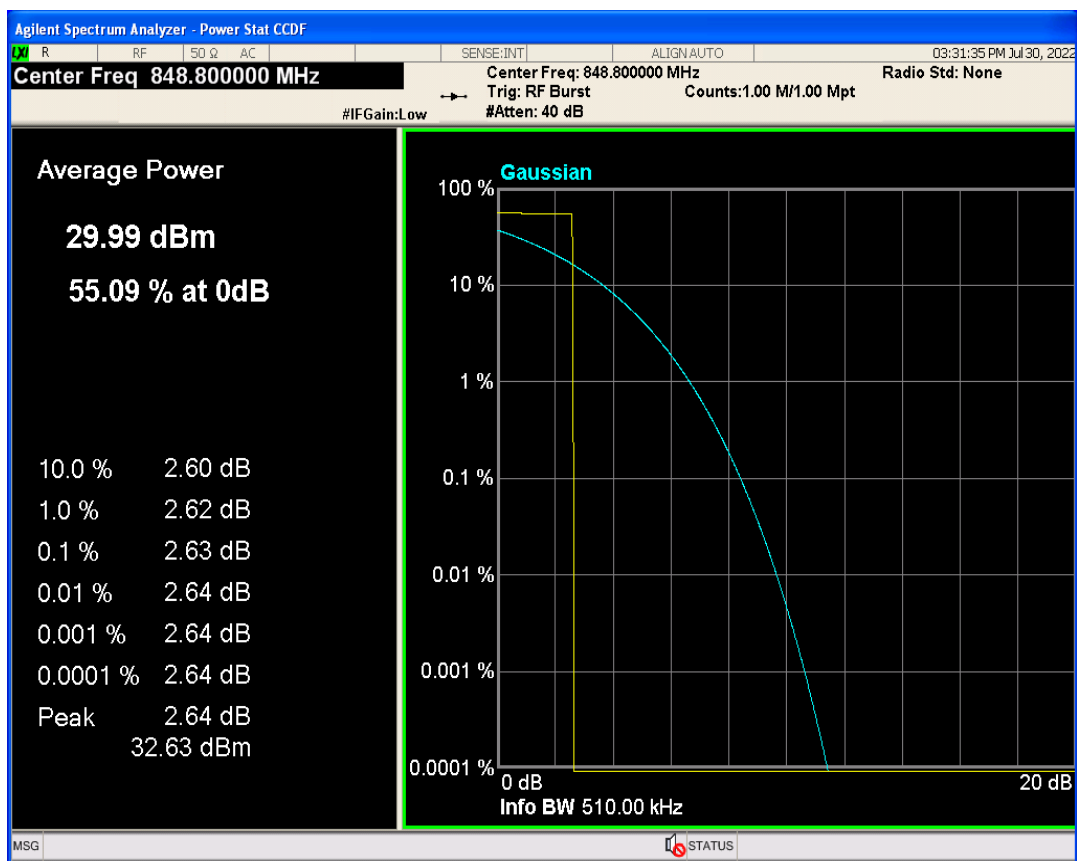
GSM850 Channel=128



GSM850 Channel=189



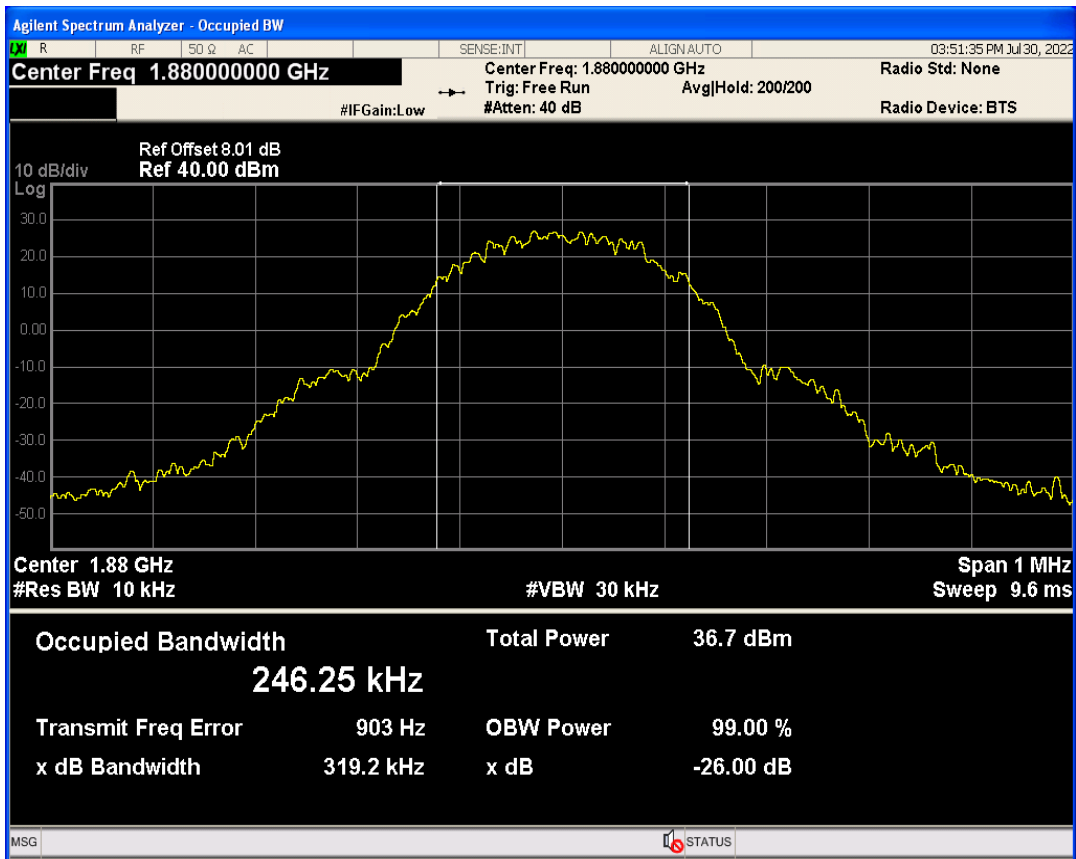
GSM850 Channel=251



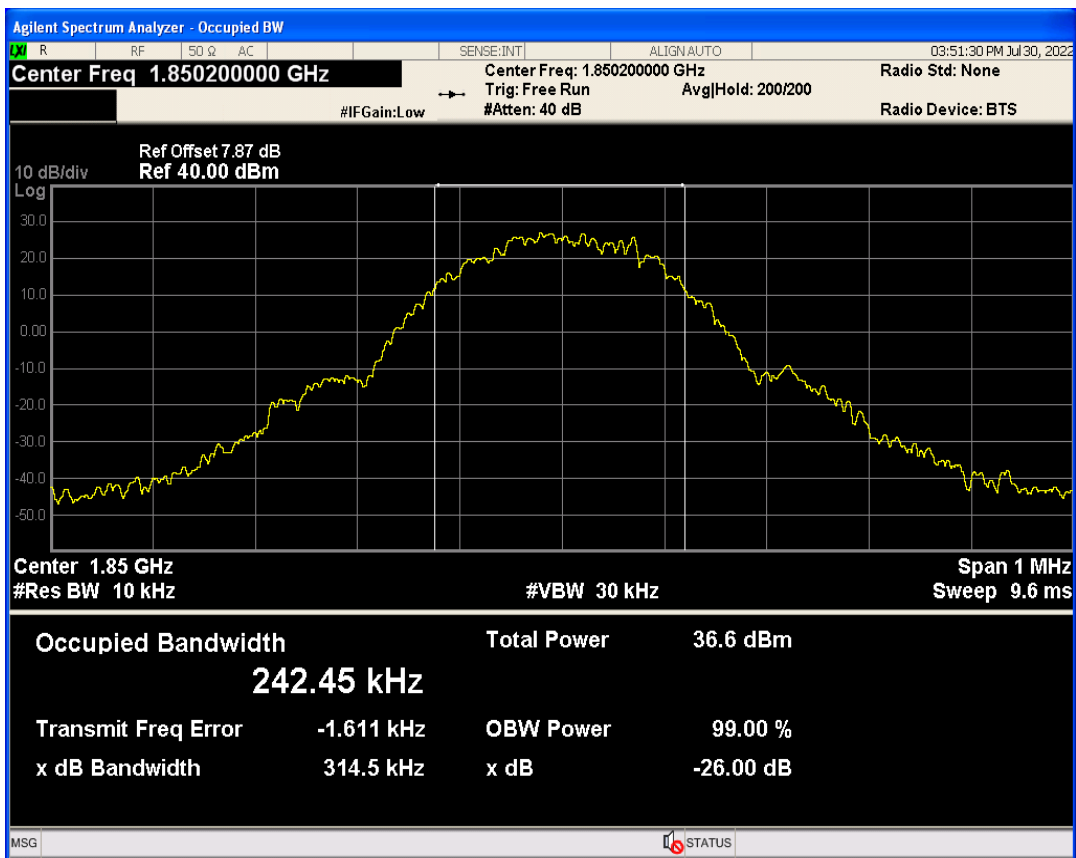
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	242.448	314.546	PASS
GSM1900	661	1880	246.251	319.201	PASS
GSM1900	810	1909.8	249.227	314.425	PASS
GSM850	128	824.2	239.360	316.784	PASS
GSM850	189	836.4	247.142	323.096	PASS
GSM850	251	848.8	246.598	311.127	PASS

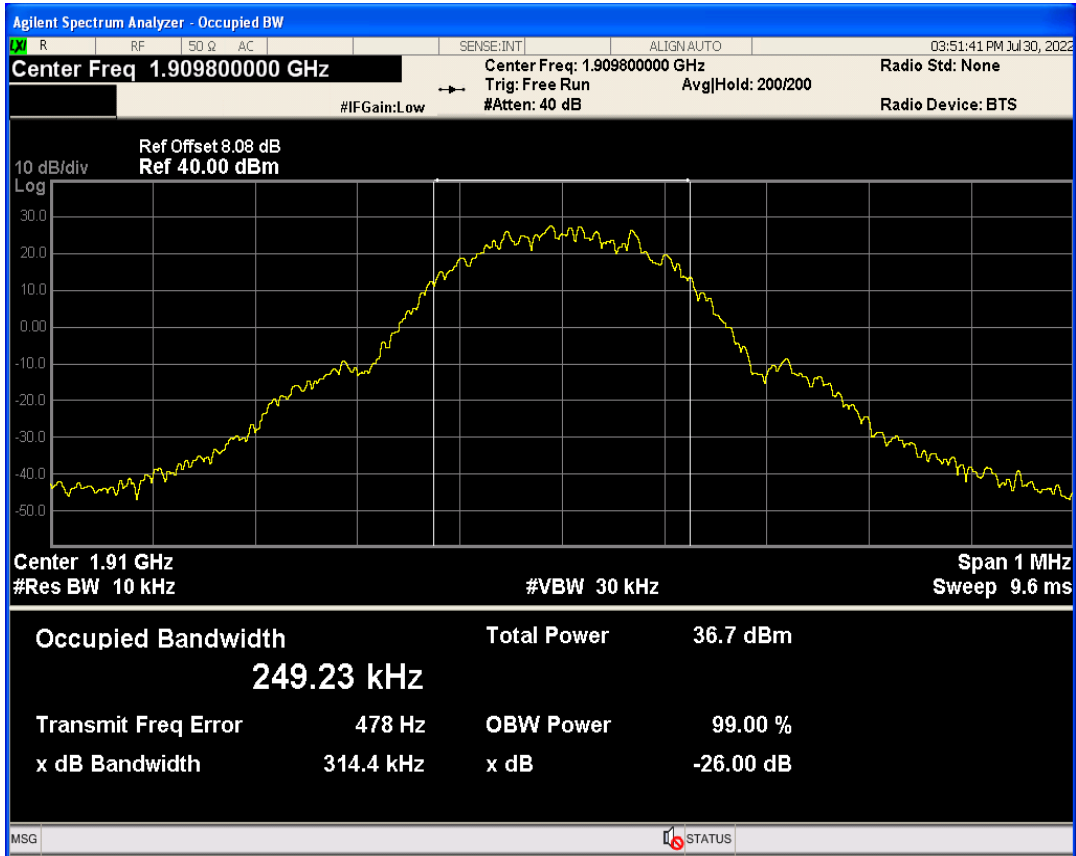
GSM1900 Channel=661



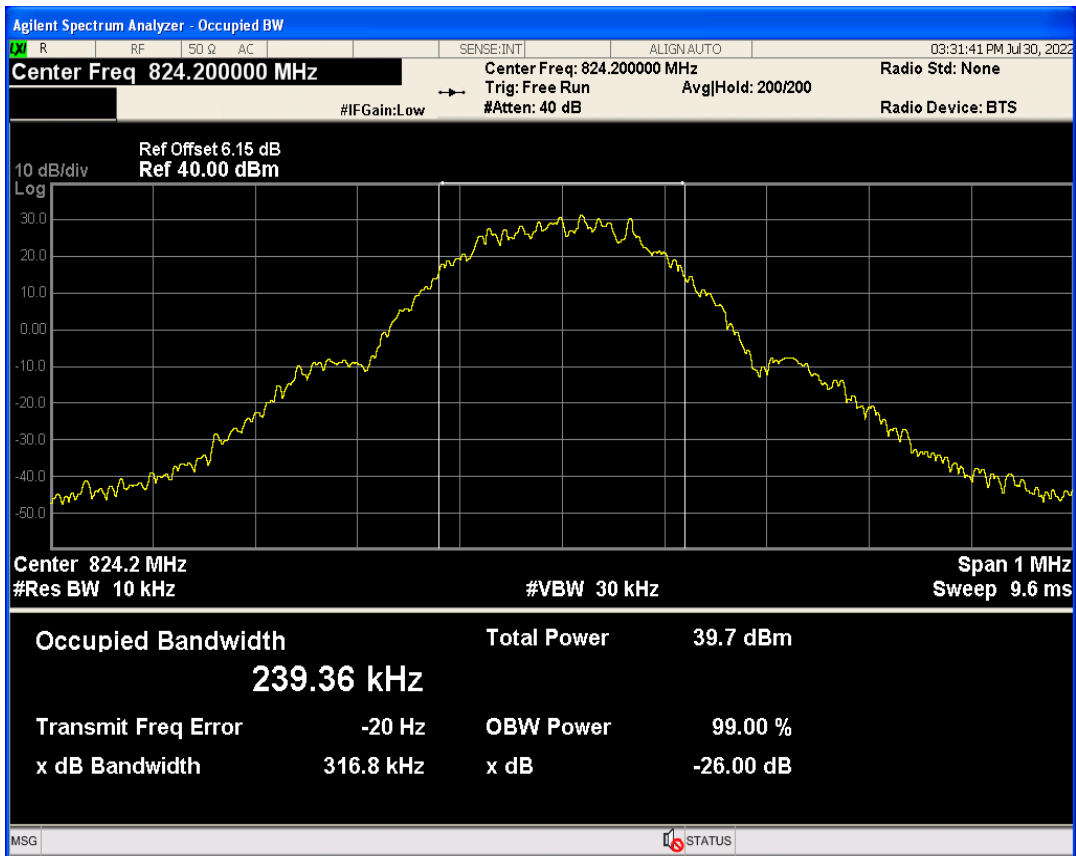
GSM1900 Channel=512



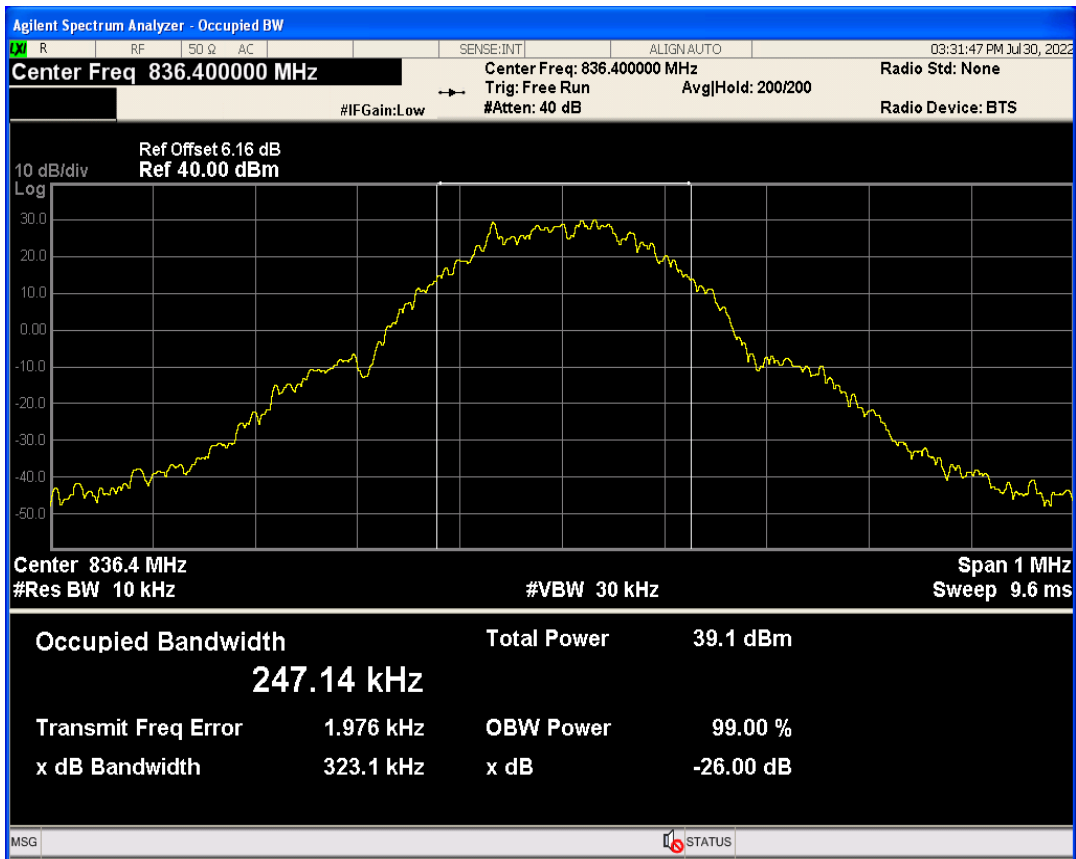
GSM1900 Channel=810



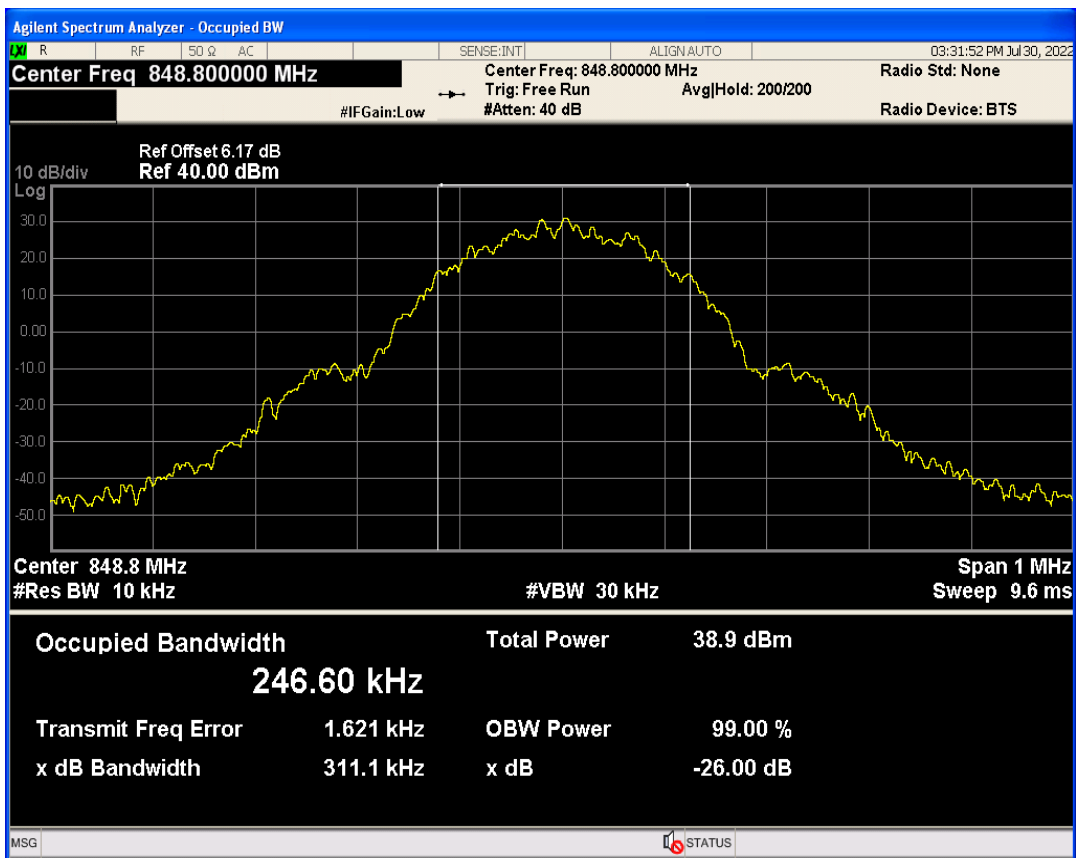
GSM850 Channel=128



GSM850 Channel=189



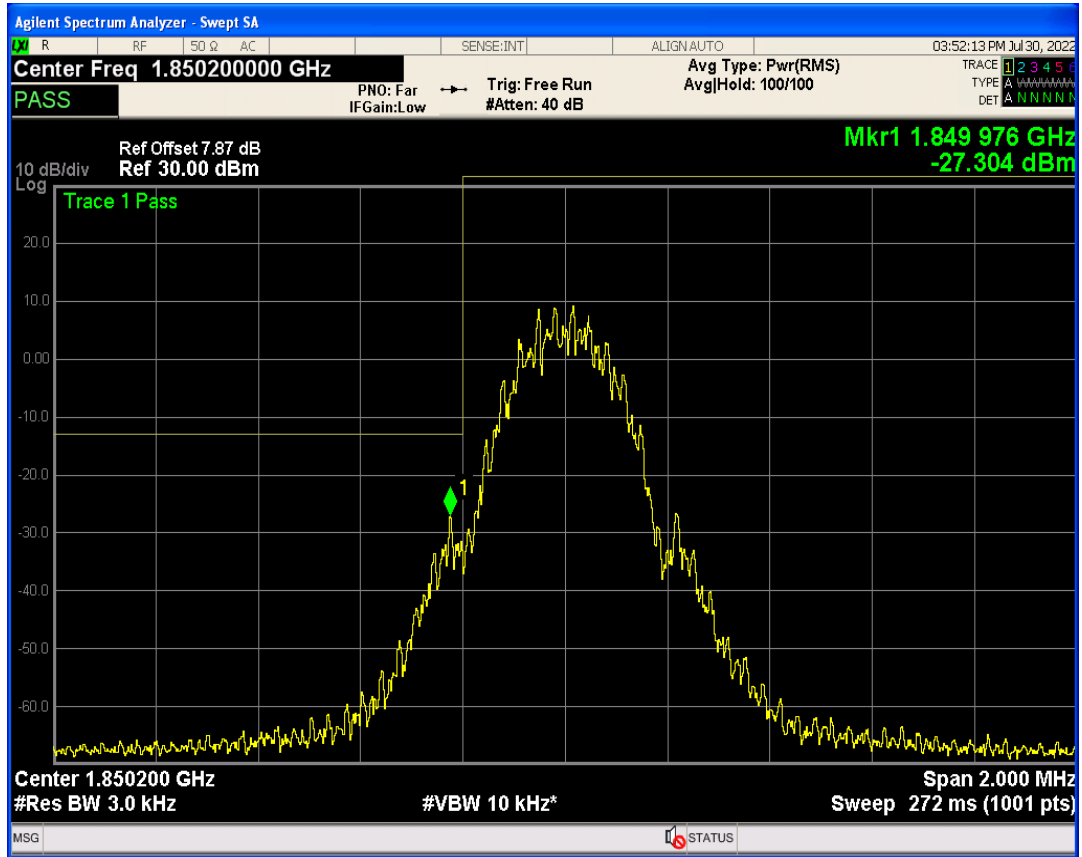
GSM850 Channel=251



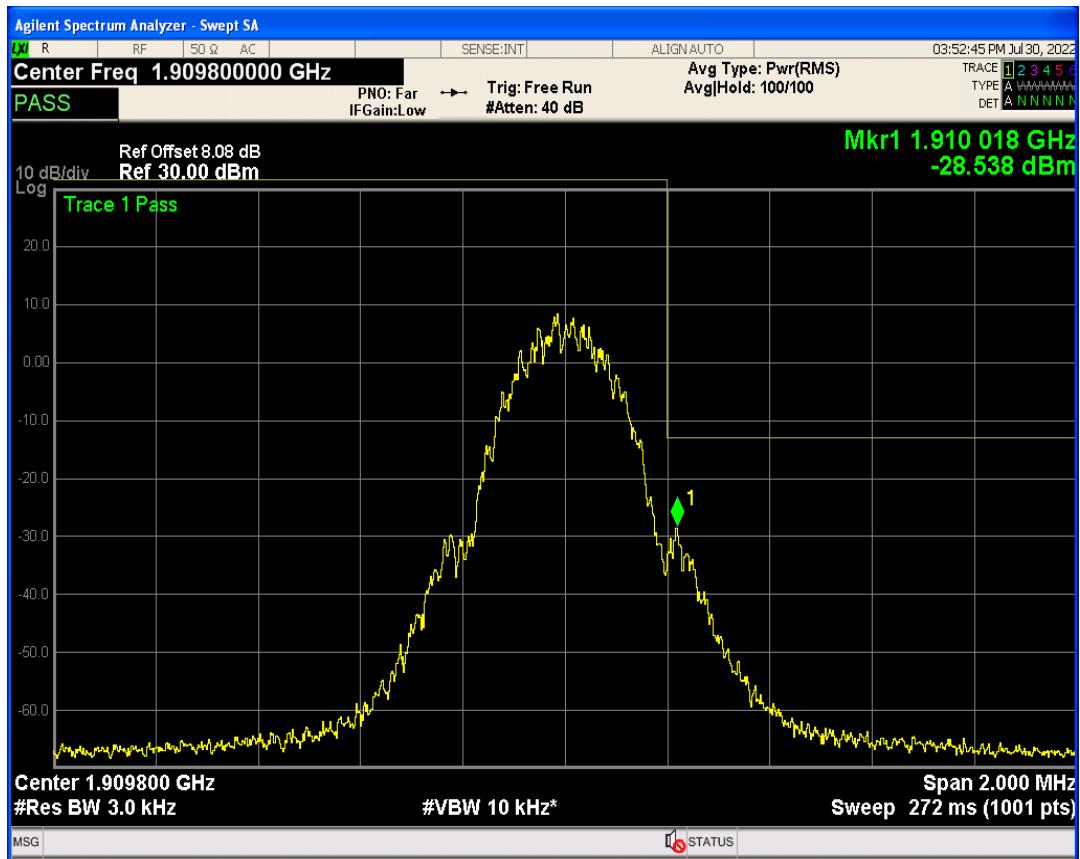
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-27.30	-13	PASS
GSM1900	810	1909.8	1910.02	-28.53	-13	PASS
GSM850	128	824.2	823.98	-25.86	-13	PASS
GSM850	251	848.8	849.02	-26.82	-13	PASS

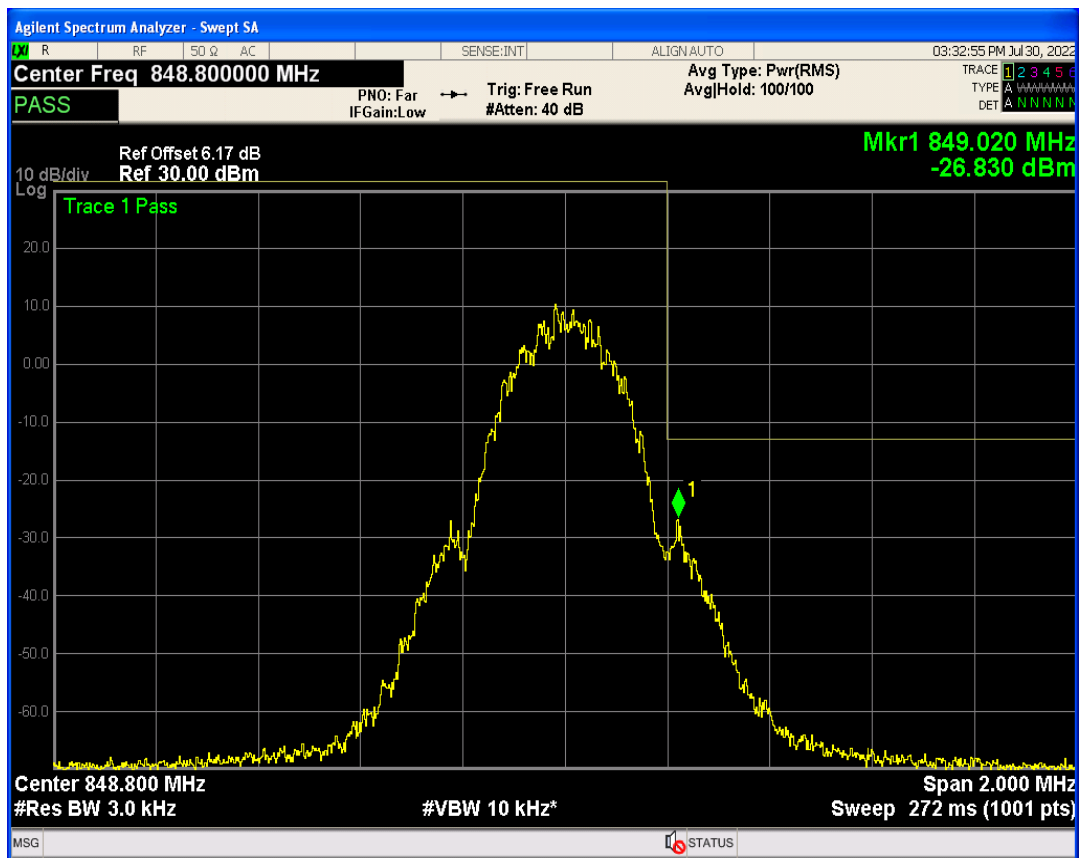
GSM1900 Channel=512



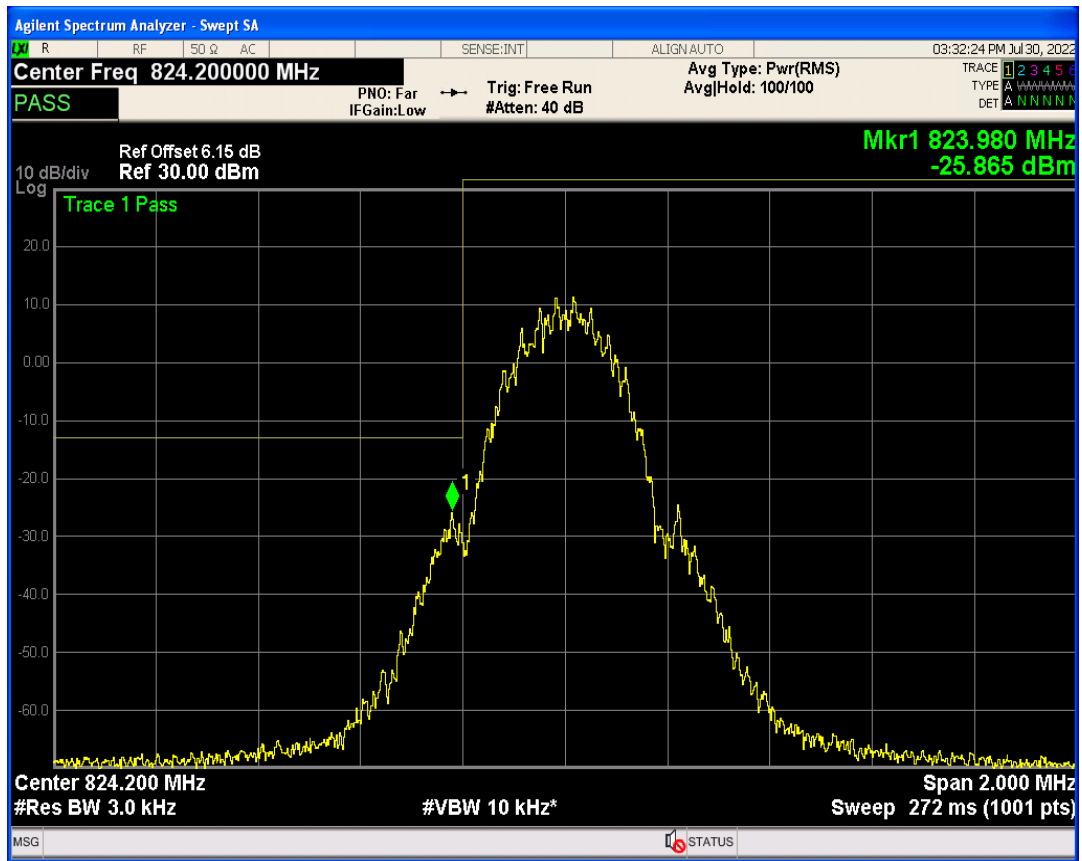
GSM1900 Channel=810



GSM850 Channel=251



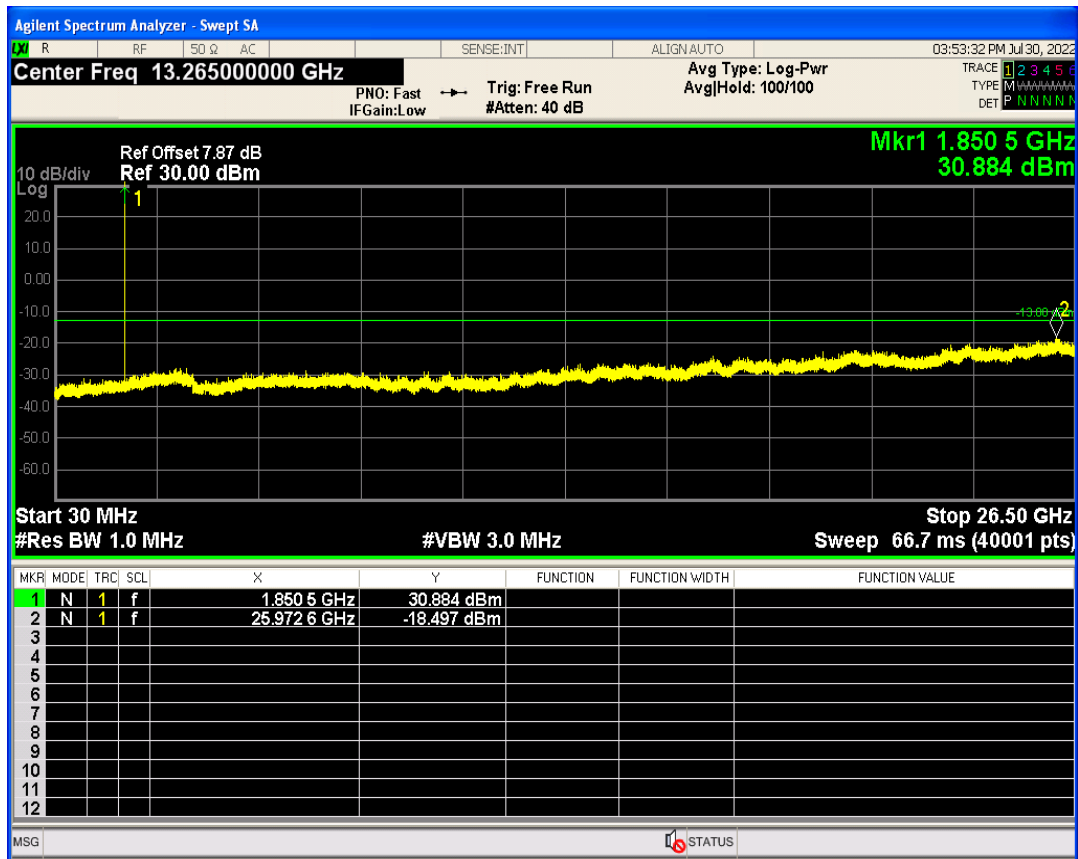
GSM850 Channel=128



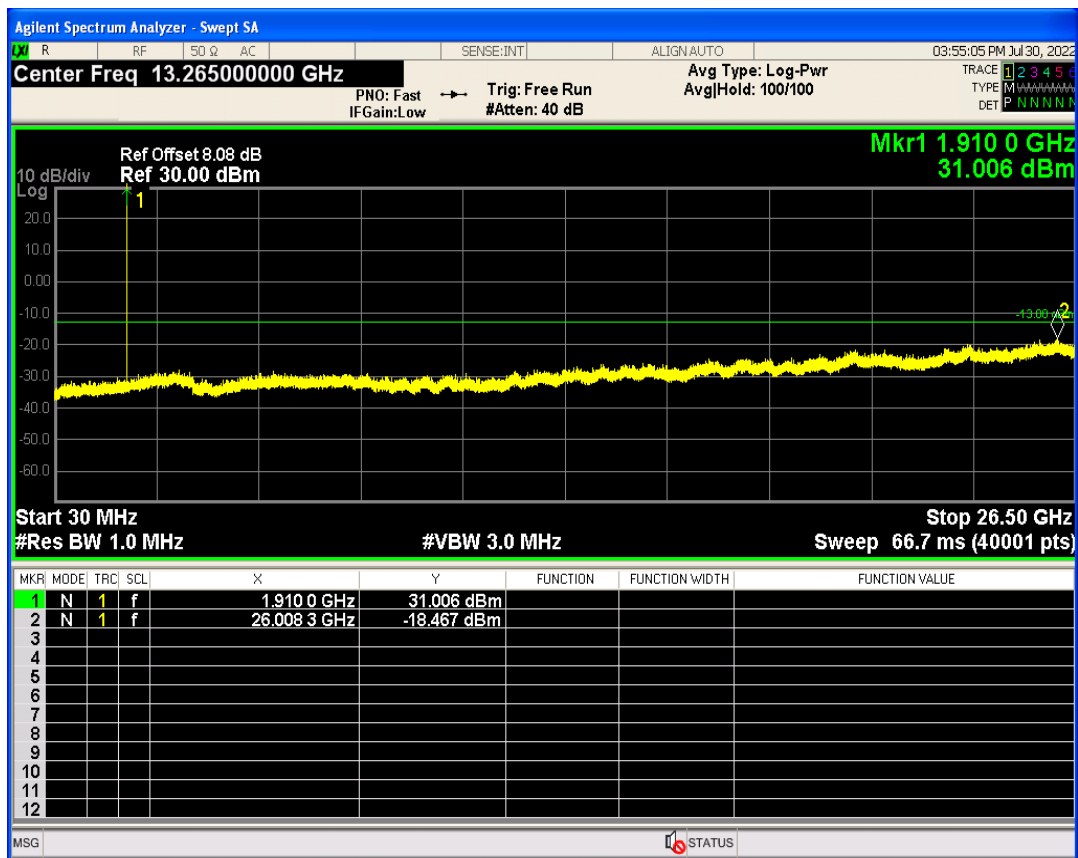
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25972.59	-18.49	-13	PASS
GSM1900	661	1880	26001.04	-17.64	-13	PASS
GSM1900	810	1909.8	26008.32	-18.46	-13	PASS
GSM850	128	824.2	26070.52	-20.00	-13	PASS
GSM850	189	836.4	26042.73	-20.45	-13	PASS
GSM850	251	848.8	25991.78	-20.03	-13	PASS

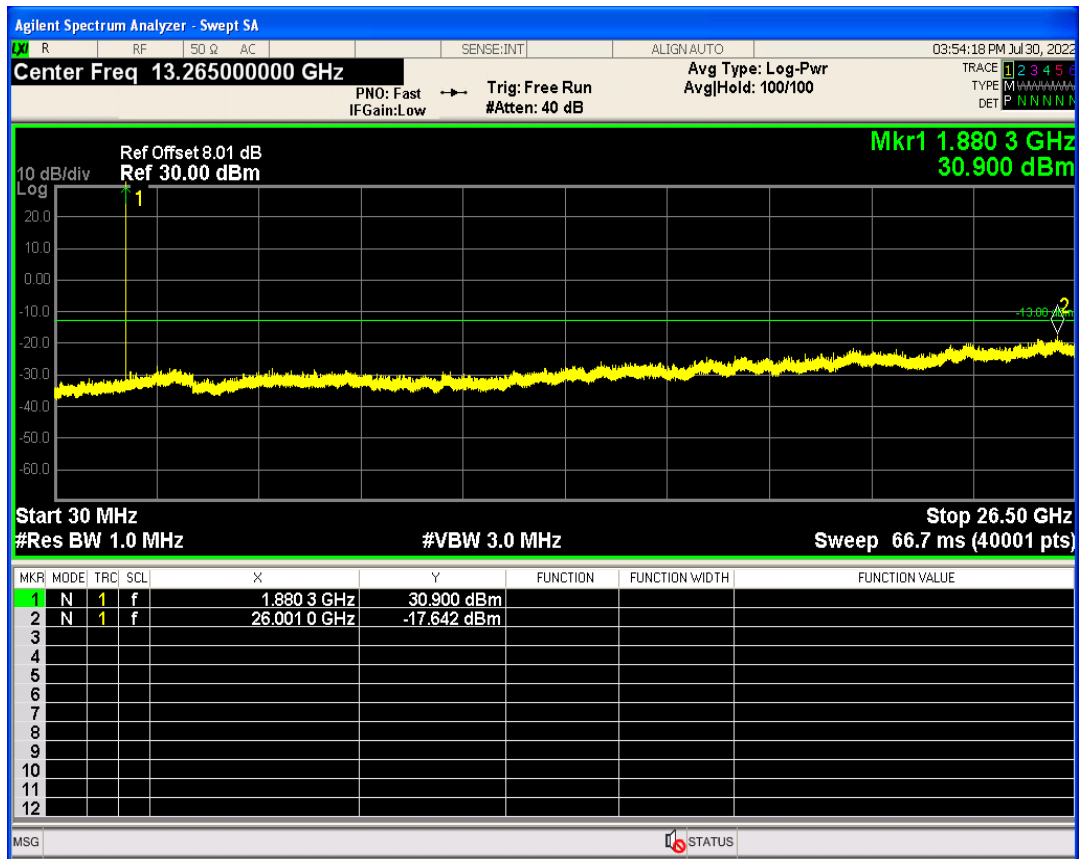
GSM1900 Channel=512



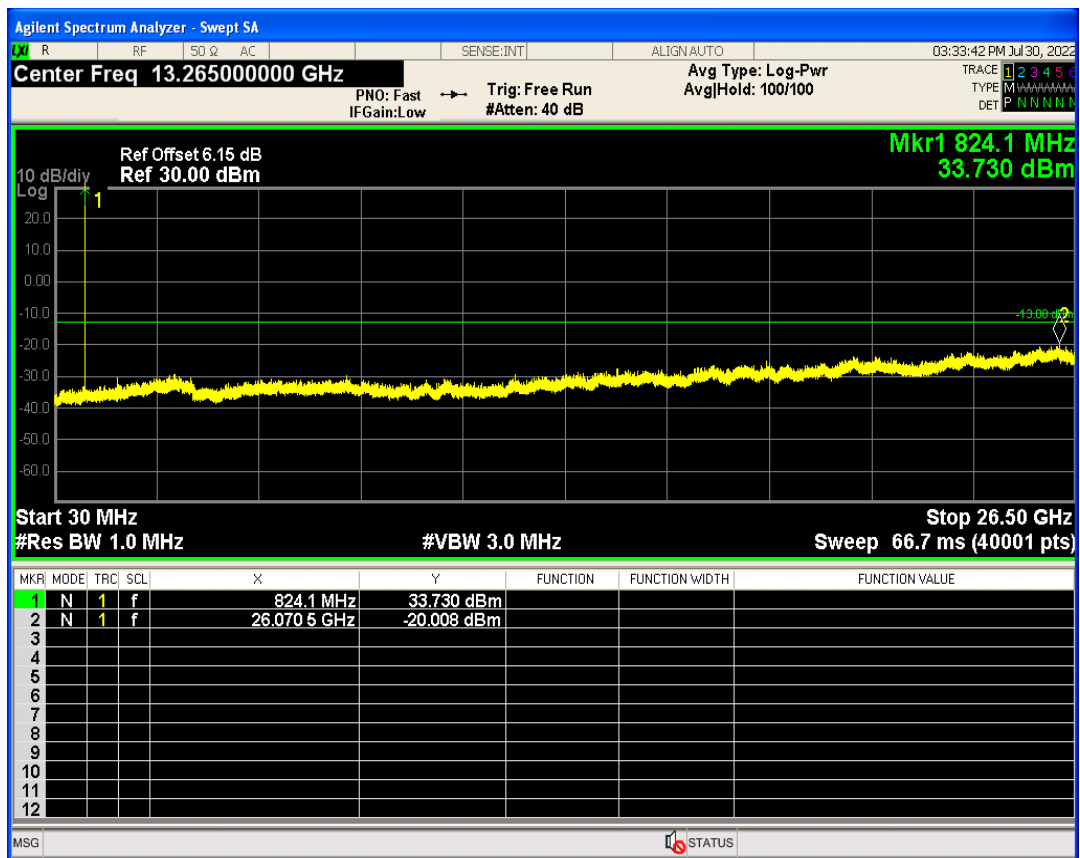
GSM1900 Channel=810



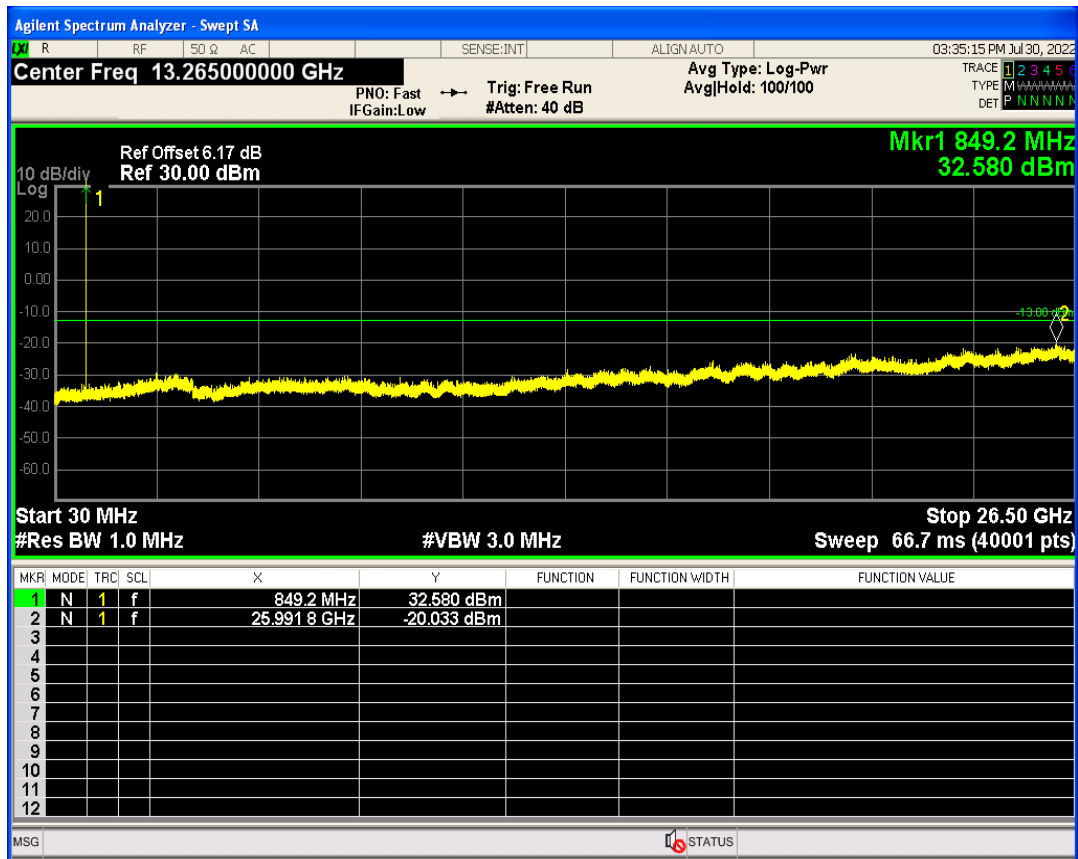
GSM1900 Channel=661



GSM850 Channel=128



GSM850 Channel=251



GSM850 Channel=189

