

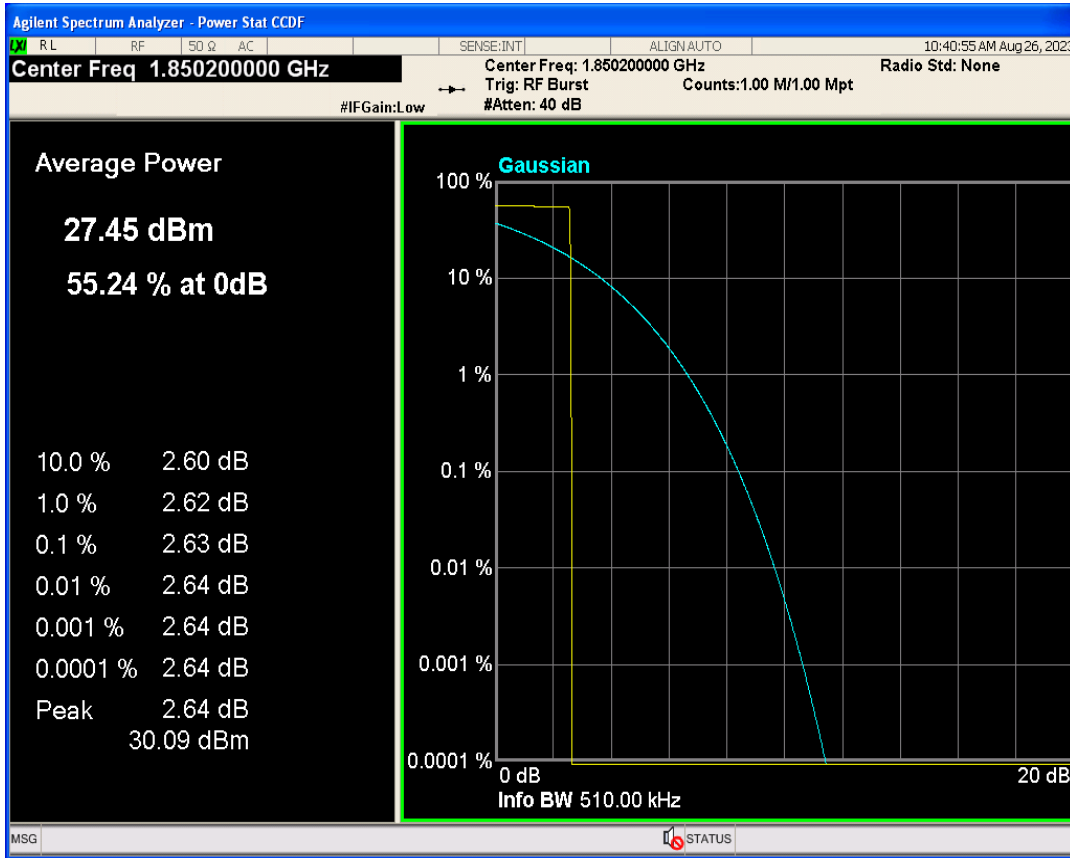
13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	31.06	PASS
EGPRS1900 1 Slot	661	1880	31.05	PASS
EGPRS1900 1 Slot	810	1909.8	30.85	PASS
EGPRS1900 2 Slot	512	1850.2	28.91	PASS
EGPRS1900 2 Slot	661	1880	28.72	PASS
EGPRS1900 2 Slot	810	1909.8	28.42	PASS
EGPRS1900 3 Slot	512	1850.2	27.30	PASS
EGPRS1900 3 Slot	661	1880	27.09	PASS
EGPRS1900 3 Slot	810	1909.8	26.77	PASS
EGPRS1900 4 Slot	512	1850.2	25.16	PASS
EGPRS1900 4 Slot	661	1880	24.90	PASS
EGPRS1900 4 Slot	810	1909.8	24.57	PASS
EGPRS850 1 Slot	128	824.2	33.42	PASS
EGPRS850 1 Slot	189	836.4	33.50	PASS
EGPRS850 1 Slot	251	848.8	33.30	PASS
EGPRS850 2 Slot	128	824.2	31.32	PASS
EGPRS850 2 Slot	189	836.4	31.37	PASS
EGPRS850 2 Slot	251	848.8	31.20	PASS
EGPRS850 3 Slot	128	824.2	29.30	PASS
EGPRS850 3 Slot	189	836.4	29.36	PASS
EGPRS850 3 Slot	251	848.8	29.21	PASS
EGPRS850 4 Slot	128	824.2	27.04	PASS
EGPRS850 4 Slot	189	836.4	27.11	PASS
EGPRS850 4 Slot	251	848.8	26.96	PASS

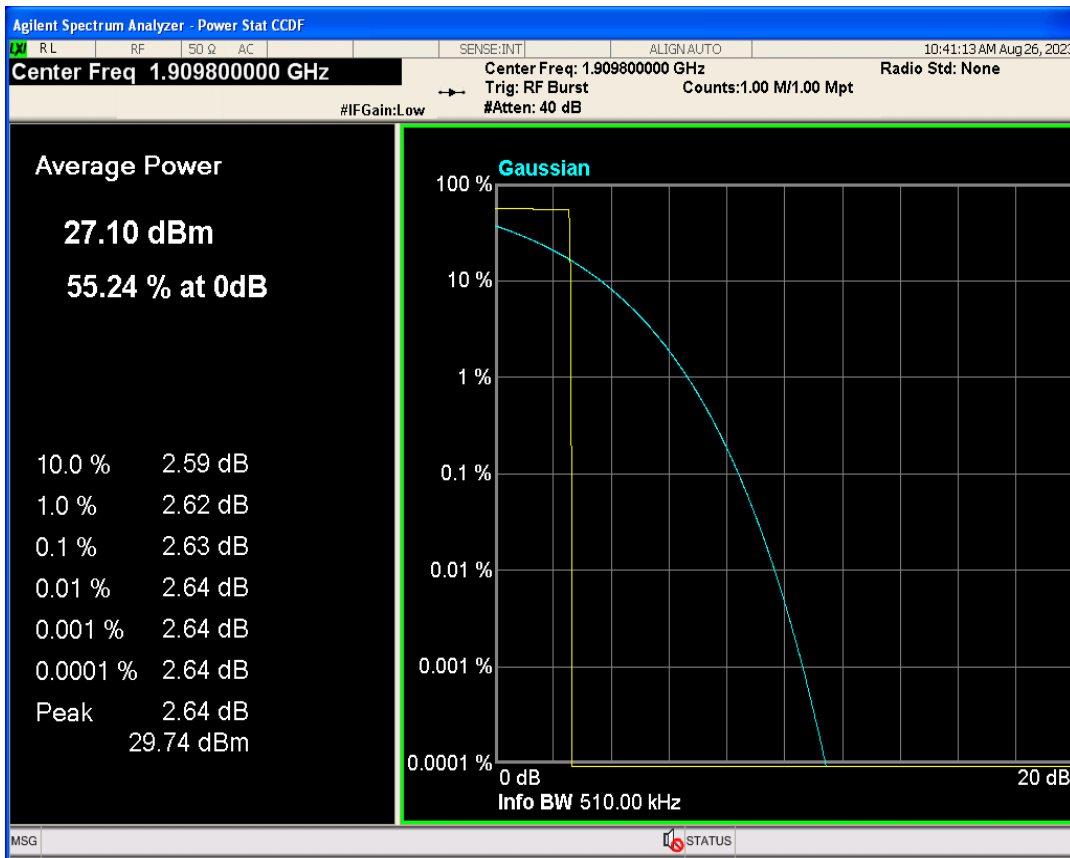
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	2.630179283	13.00	PASS
EGPRS1900	661	1880	2.634686285	13.00	PASS
EGPRS1900	810	1909.8	2.629319192	13.00	PASS
EGPRS850	128	824.2	2.629242964	13.00	PASS
EGPRS850	189	836.4	2.619671443	13.00	PASS
EGPRS850	251	848.8	2.619070863	13.00	PASS

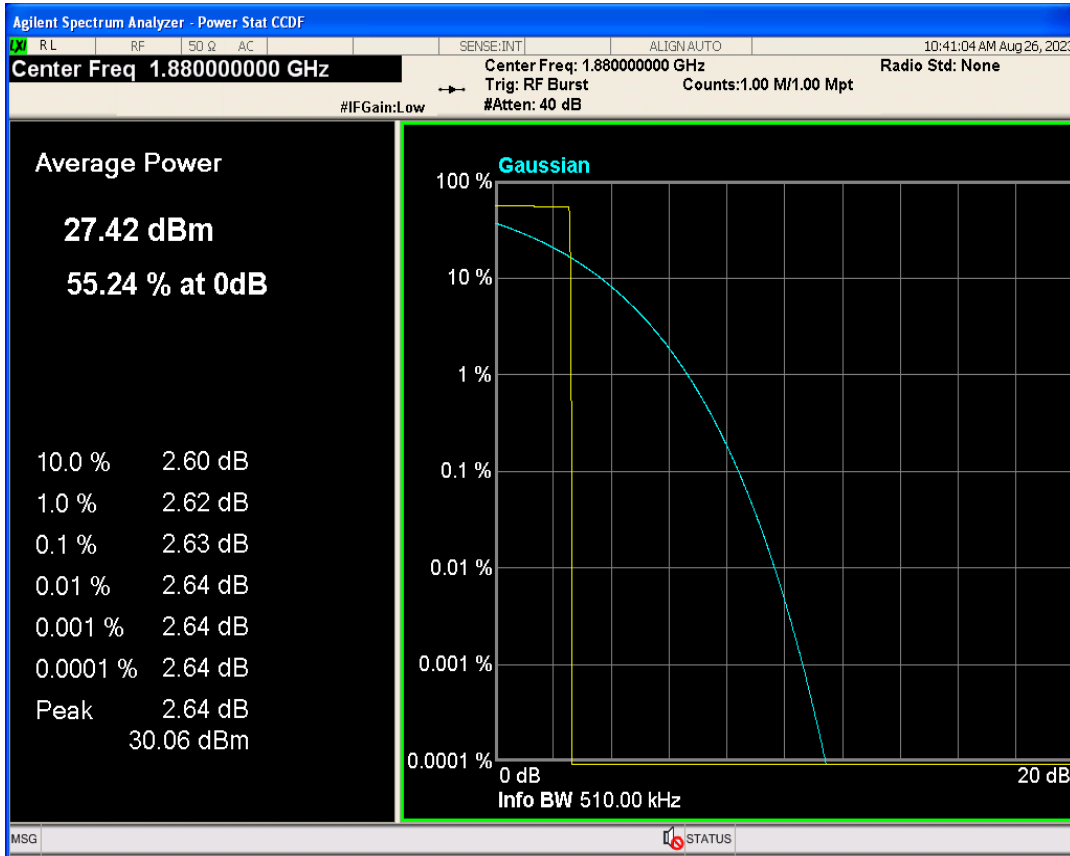
EGPRS1900 Channel=512



EGPRS1900 Channel=810



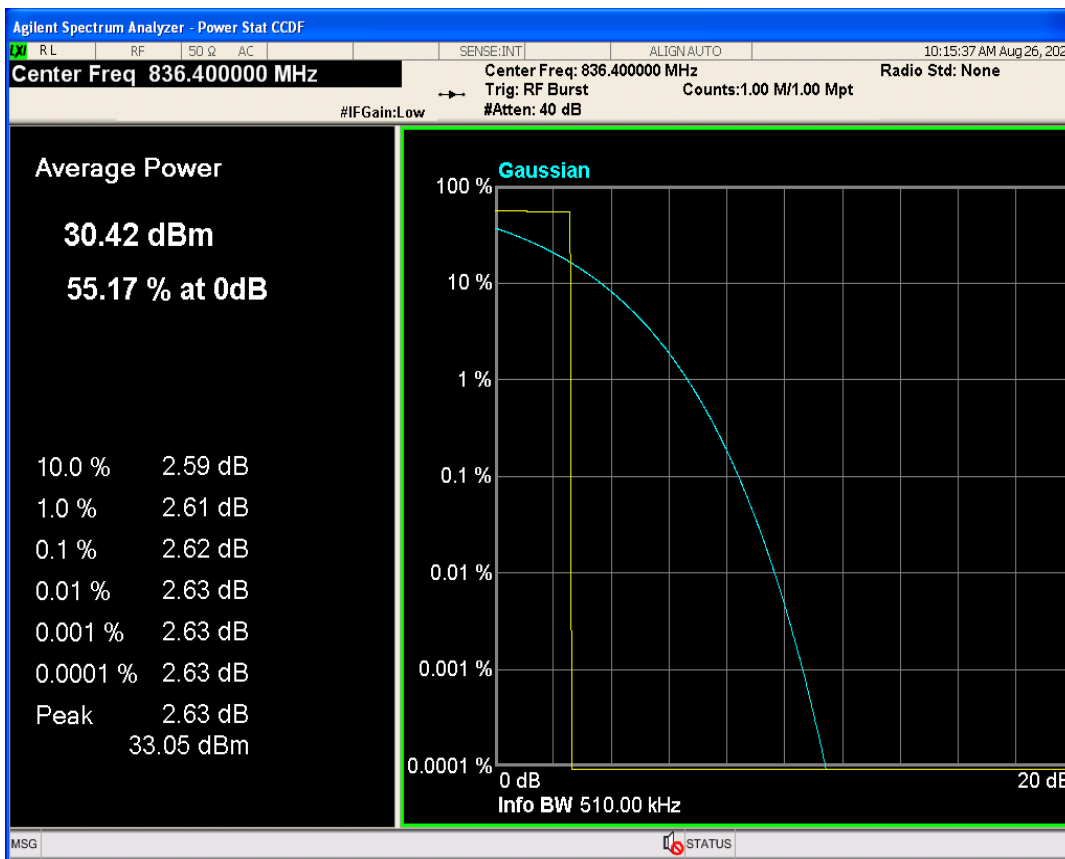
EGPRS1900 Channel=661



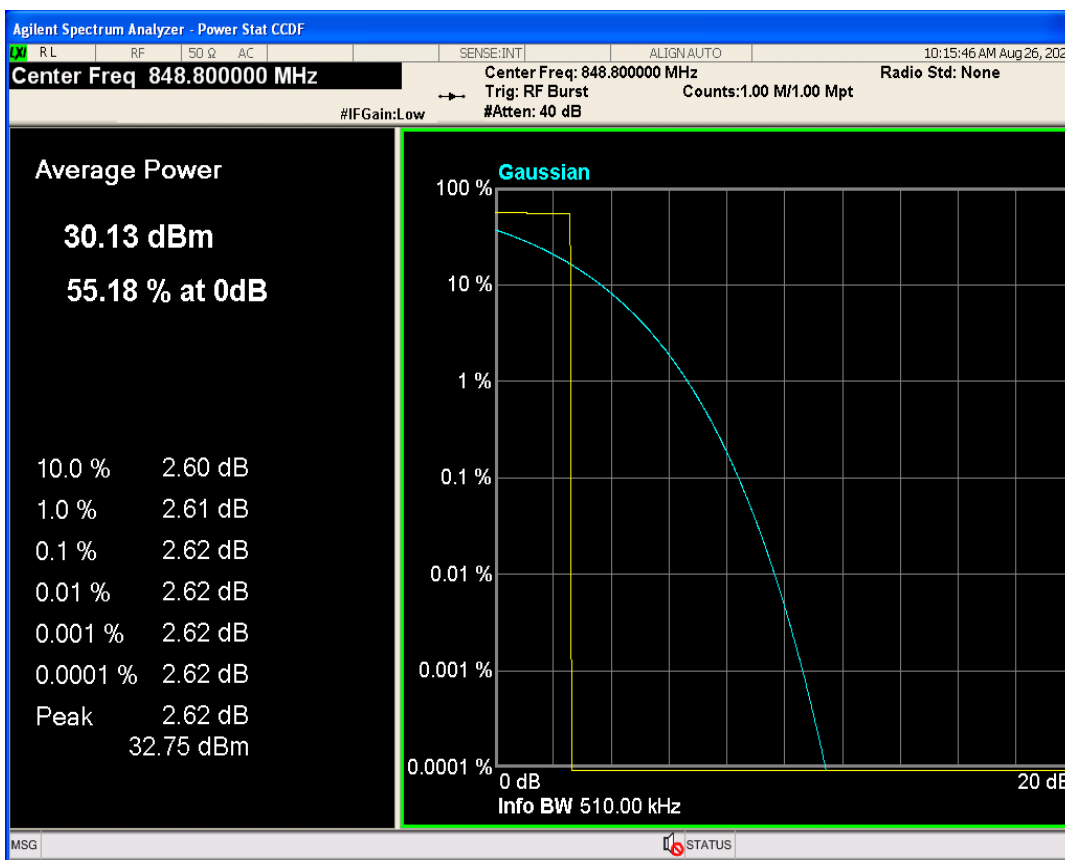
EGPRS850 Channel=128



EGPRS850 Channel=189



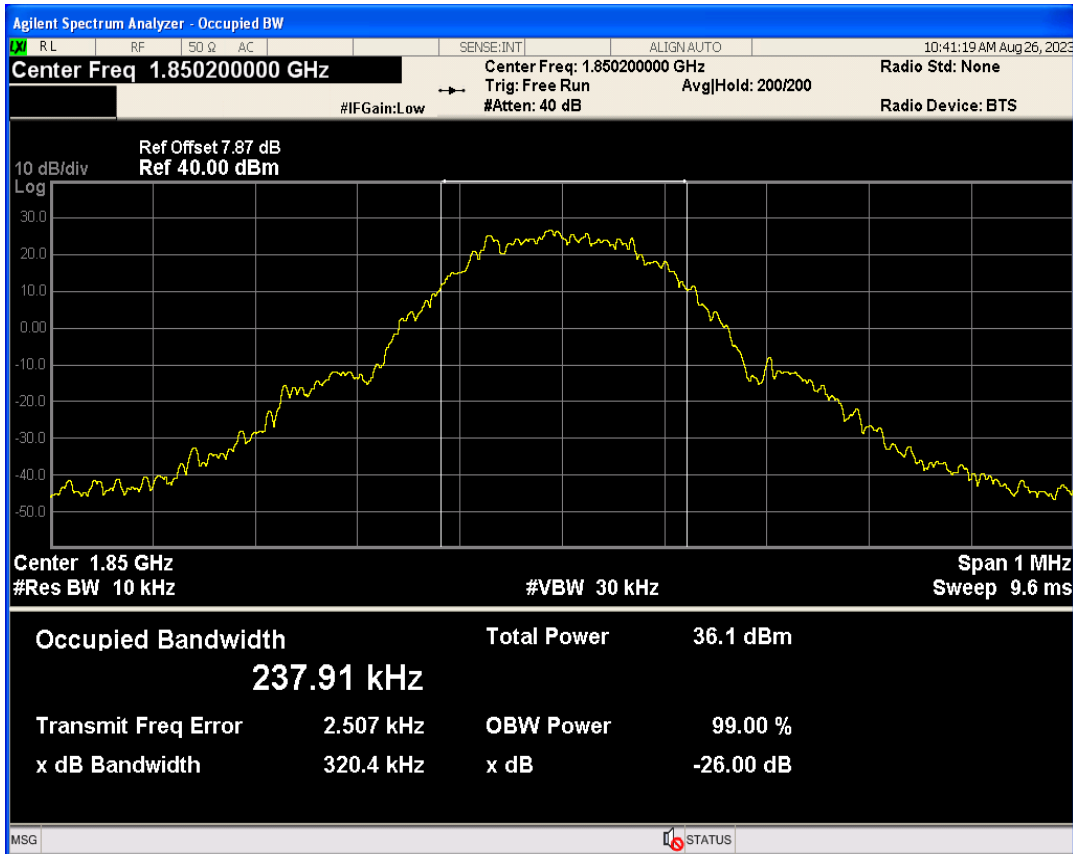
EGPRS850 Channel=251



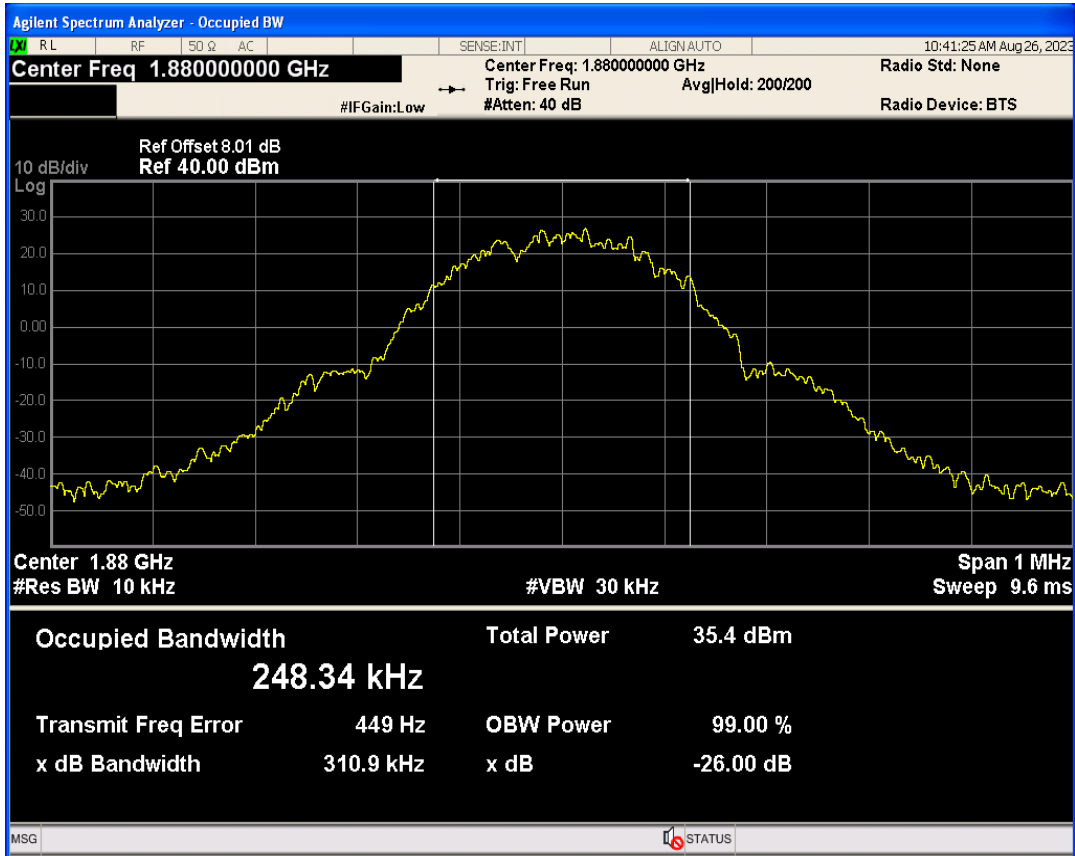
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	237.912	320.428	PASS
EGPRS1900	661	1880	248.338	310.879	PASS
EGPRS1900	810	1909.8	248.199	322.488	PASS
EGPRS850	128	824.2	247.161	314.571	PASS
EGPRS850	189	836.4	245.617	320.151	PASS
EGPRS850	251	848.8	244.650	324.061	PASS

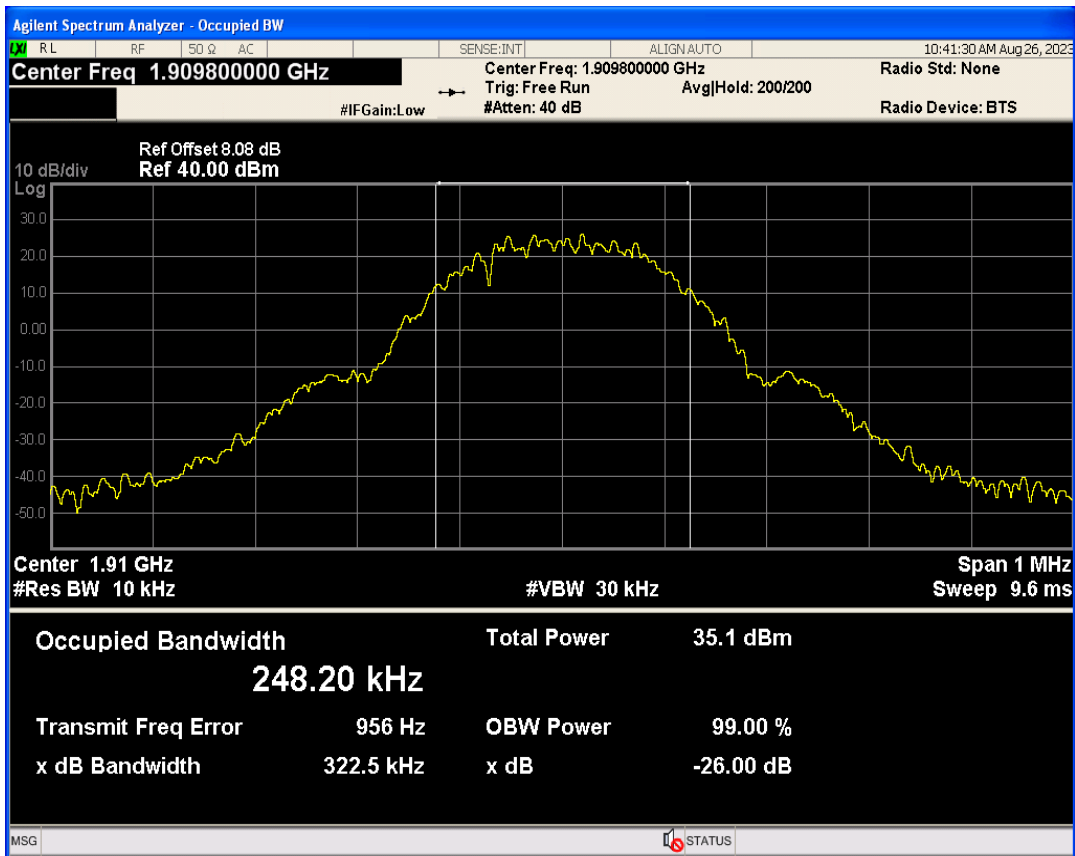
EGPRS1900 Channel=512



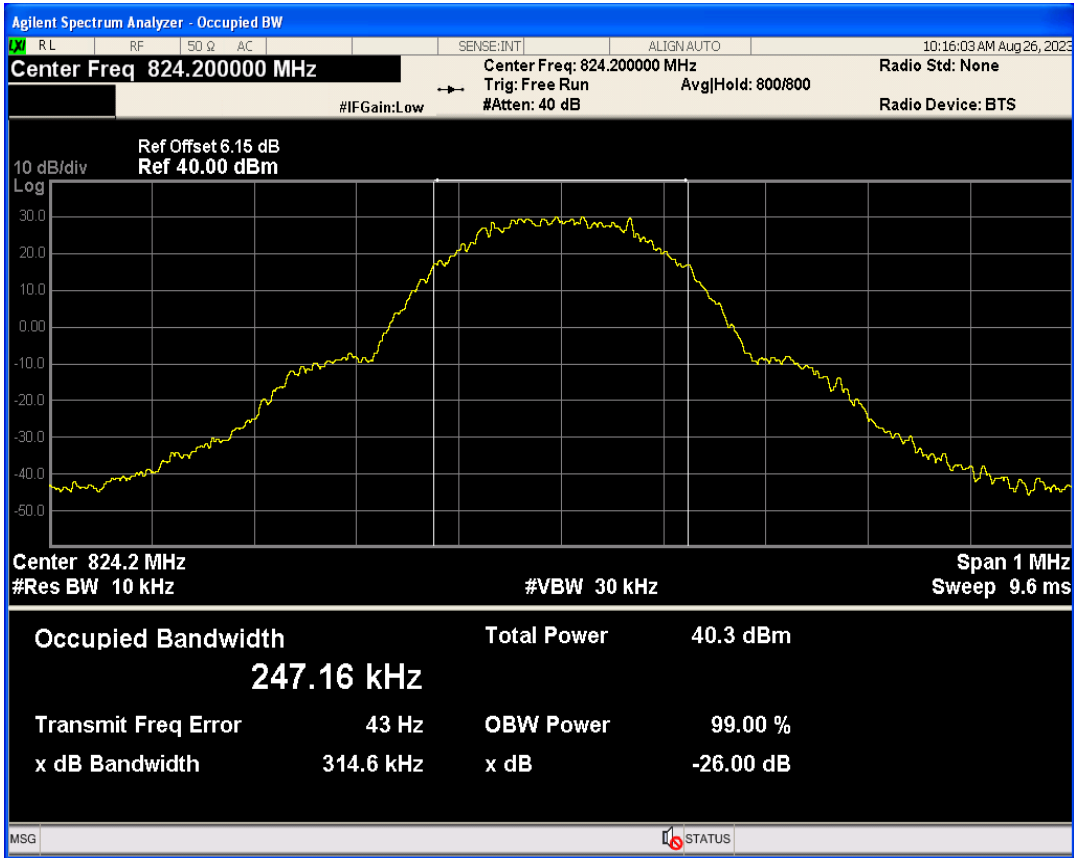
EGPRS1900 Channel=661



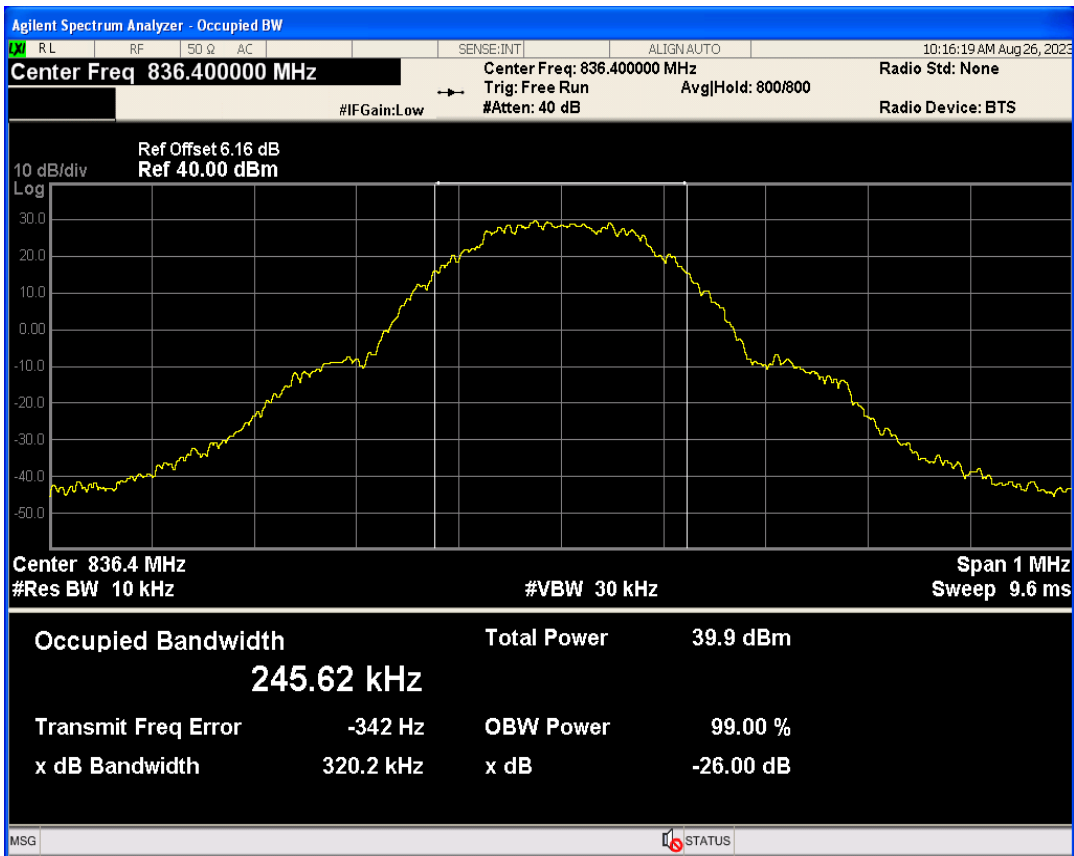
EGPRS1900 Channel=810



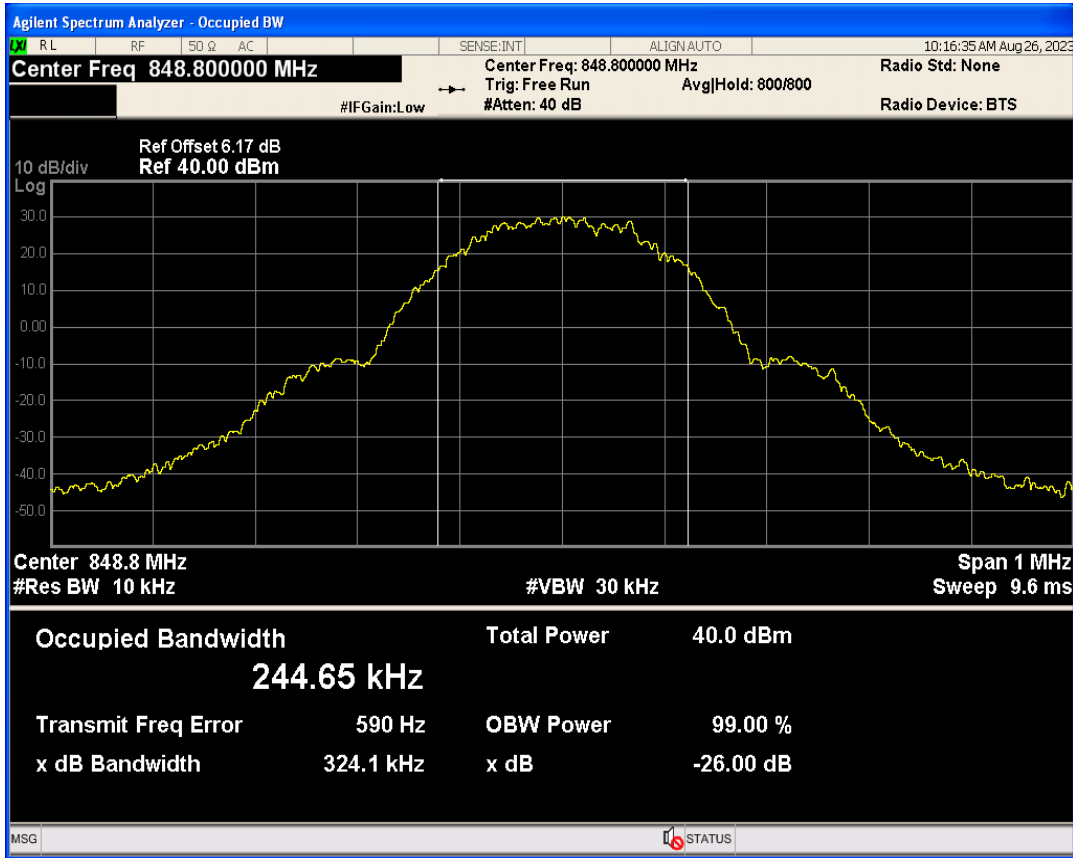
EGPRS850 Channel=128



EGPRS850 Channel=189



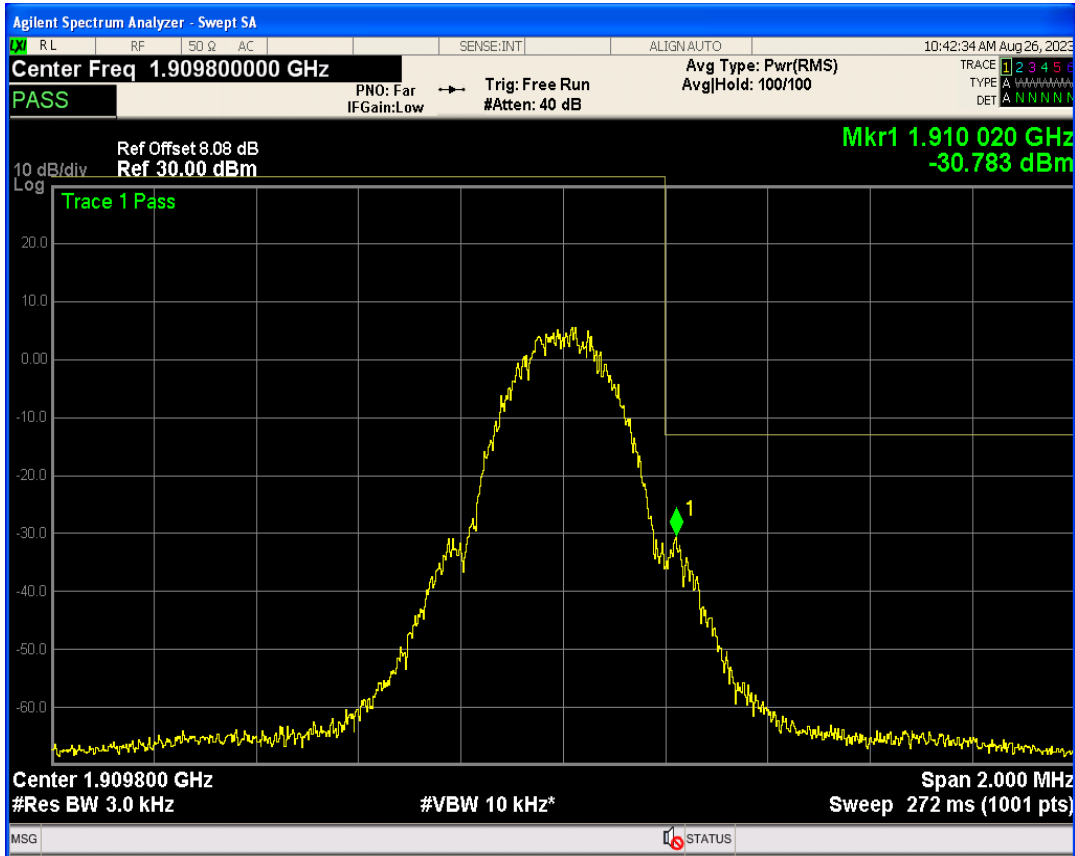
EGPRS850 Channel=251



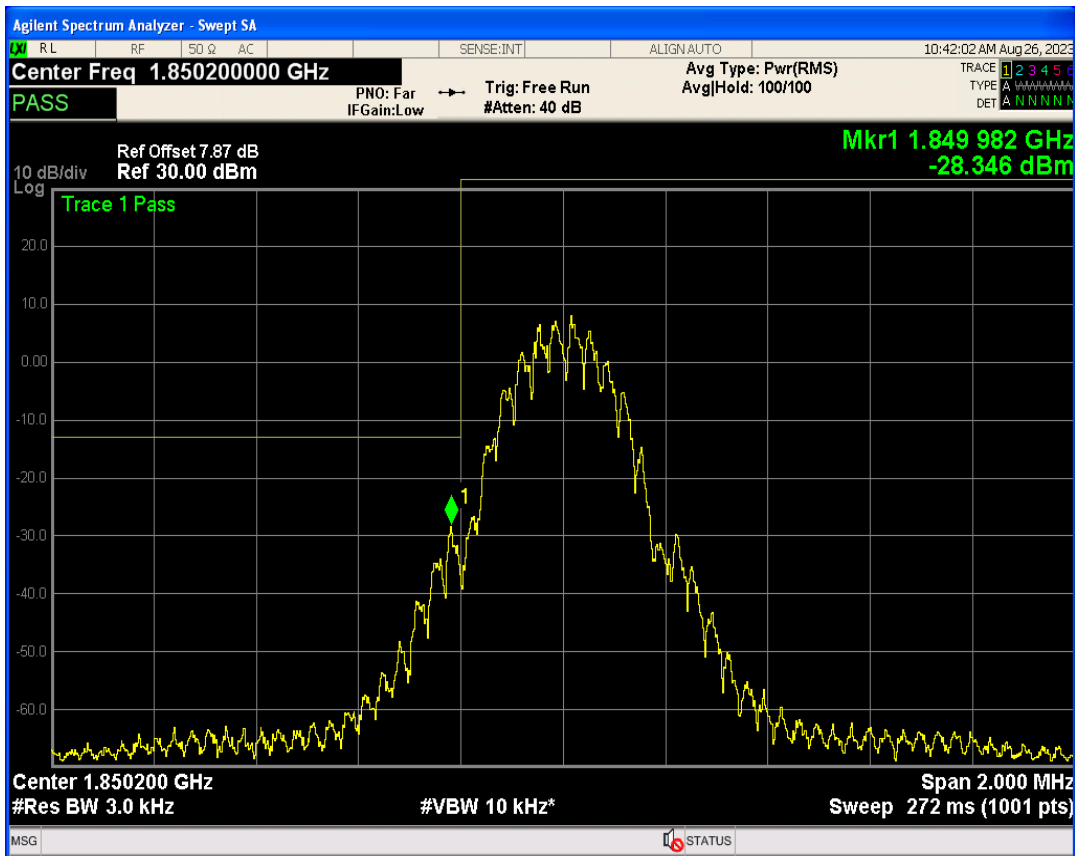
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.98	-28.34	-13	PASS
EGPRS1900	810	1909.8	1910.02	-30.78	-13	PASS
EGPRS850	128	824.2	823.98	-26.49	-13	PASS
EGPRS850	251	848.8	849.02	-28.42	-13	PASS

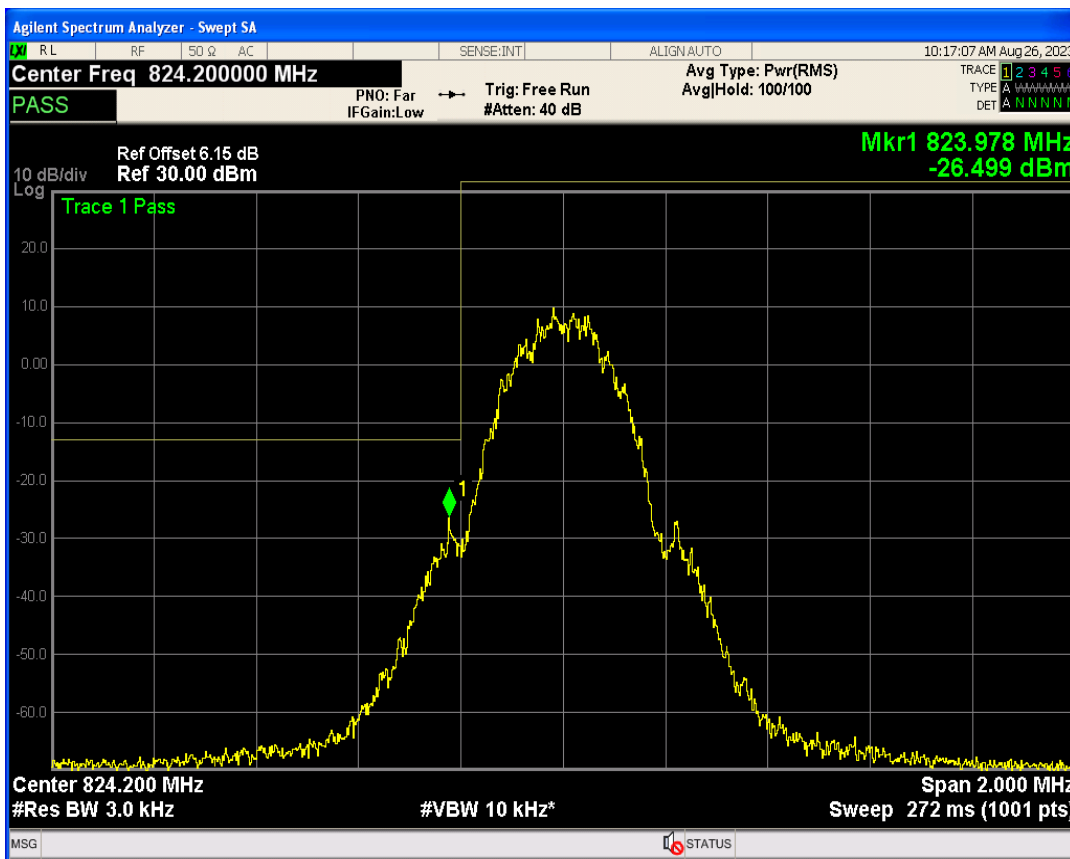
EGPRS1900 Channel=810



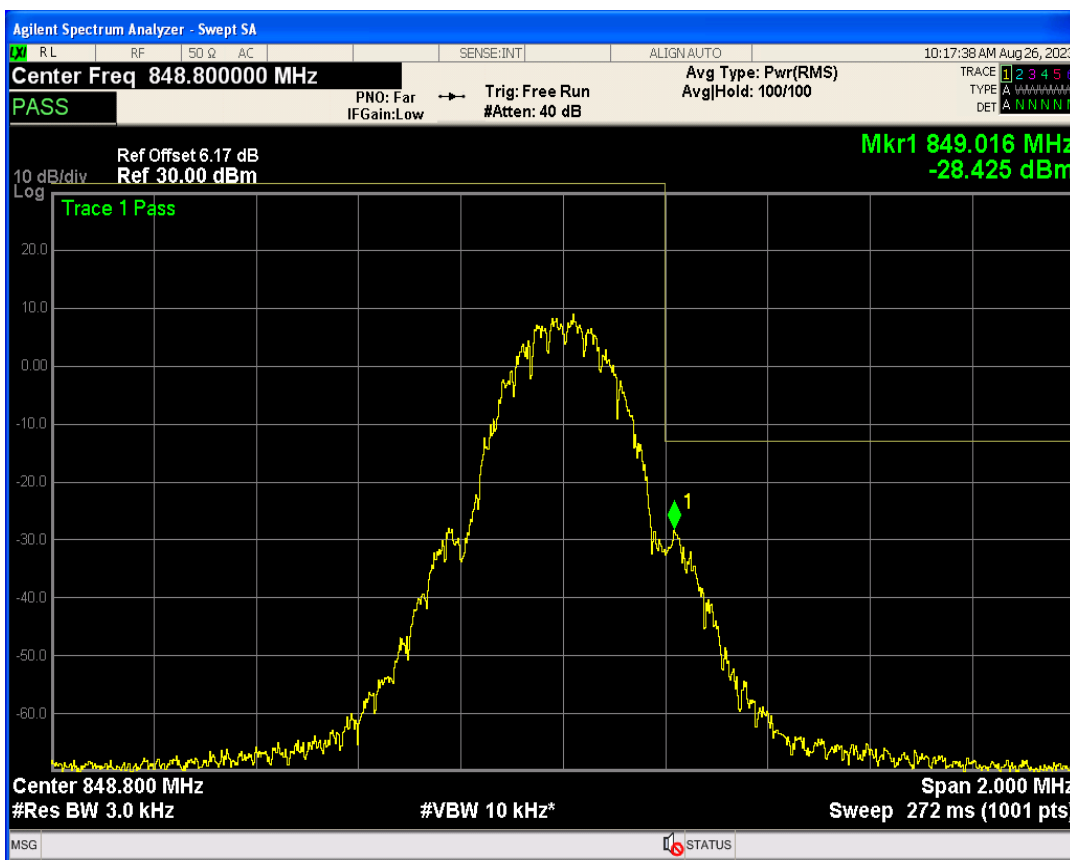
EGPRS1900 Channel=512



EGPRS850 Channel=128



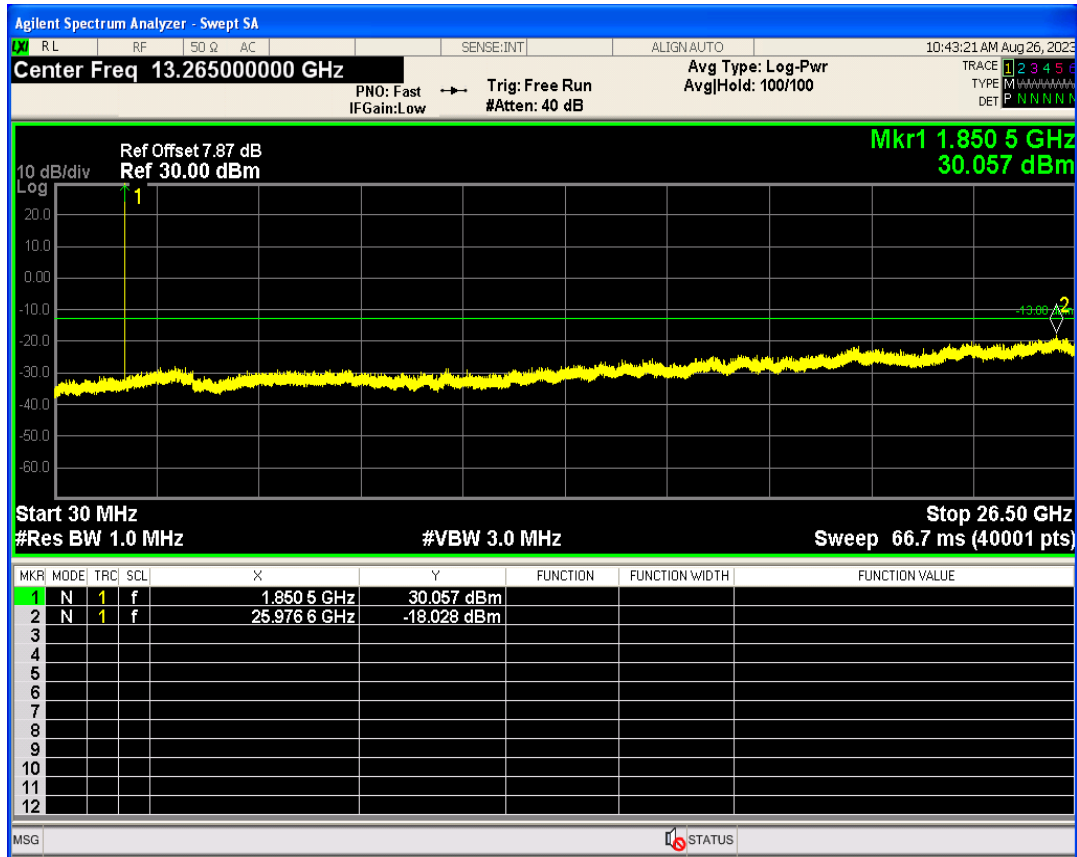
EGPRS850 Channel=251



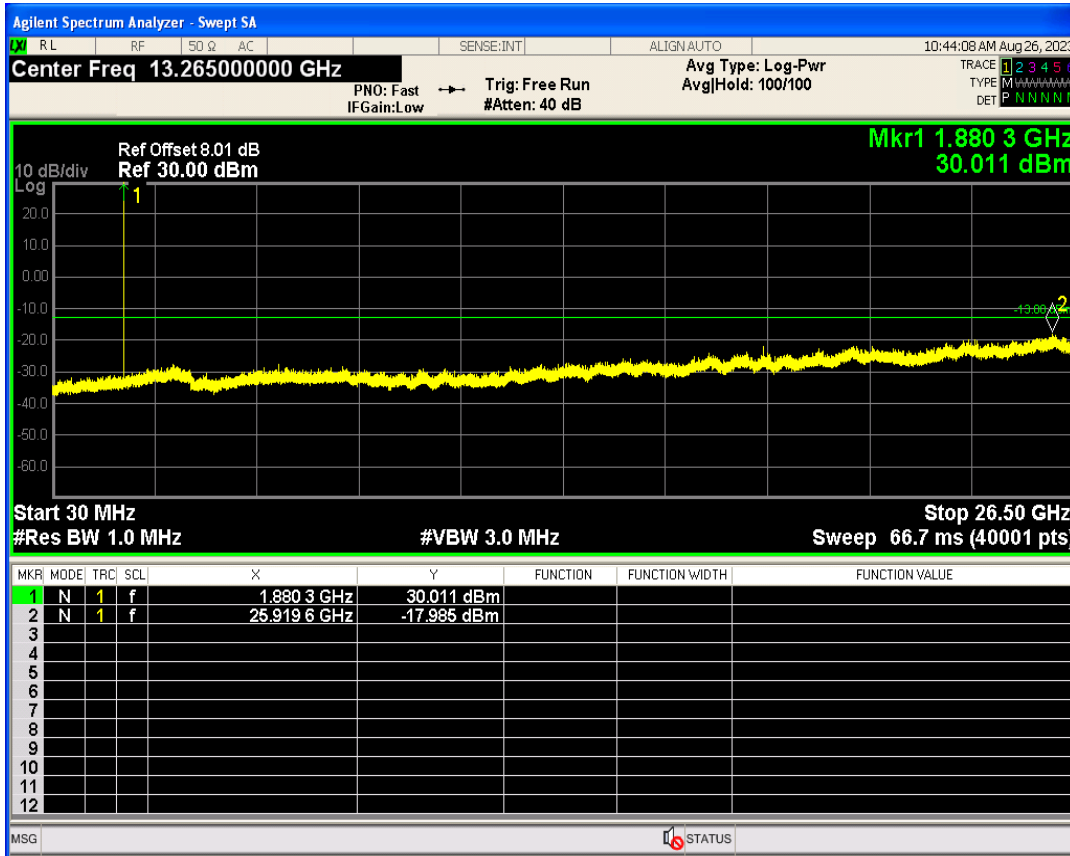
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25976.56	-18.02	-13	PASS
EGPRS1900	661	1880	25919.65	-17.98	-13	PASS
EGPRS1900	810	1909.8	25523.92	-17.94	-13	PASS
EGPRS850	128	824.2	26034.13	-19.95	-13	PASS
EGPRS850	189	836.4	26025.53	-20.03	-13	PASS
EGPRS850	251	848.8	26170.45	-20.05	-13	PASS

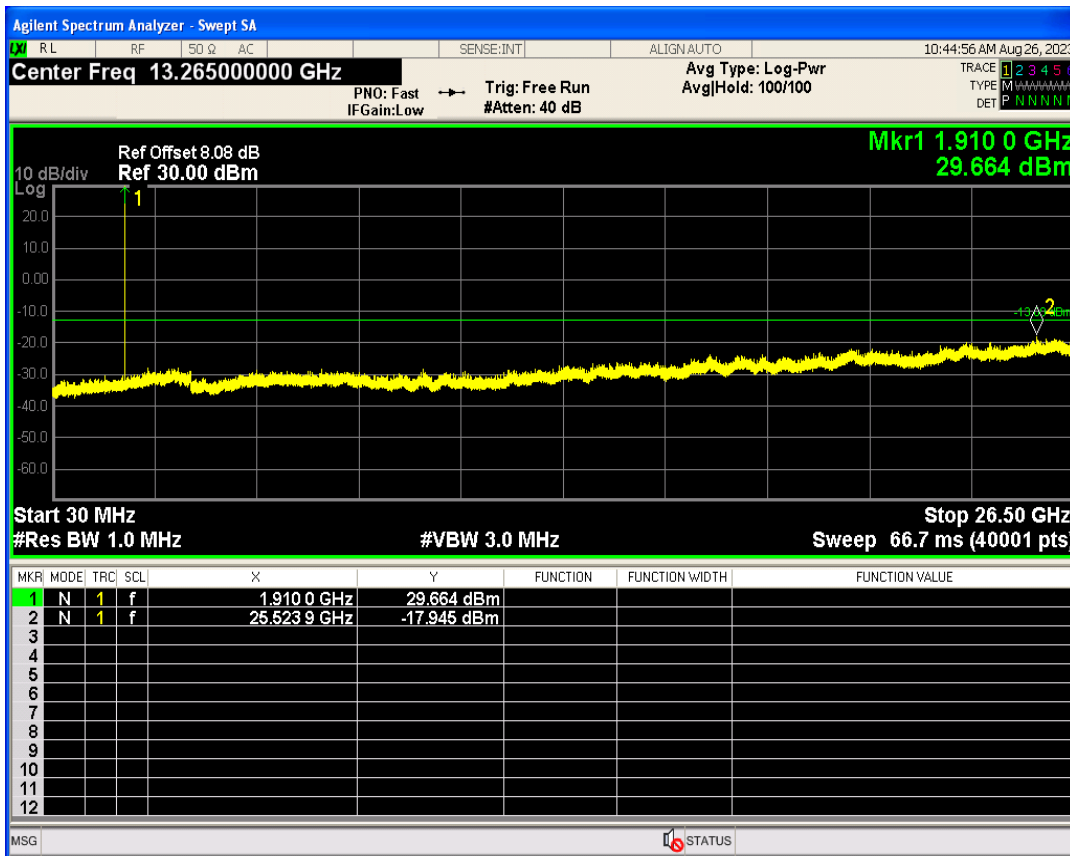
EGPRS1900 Channel=512



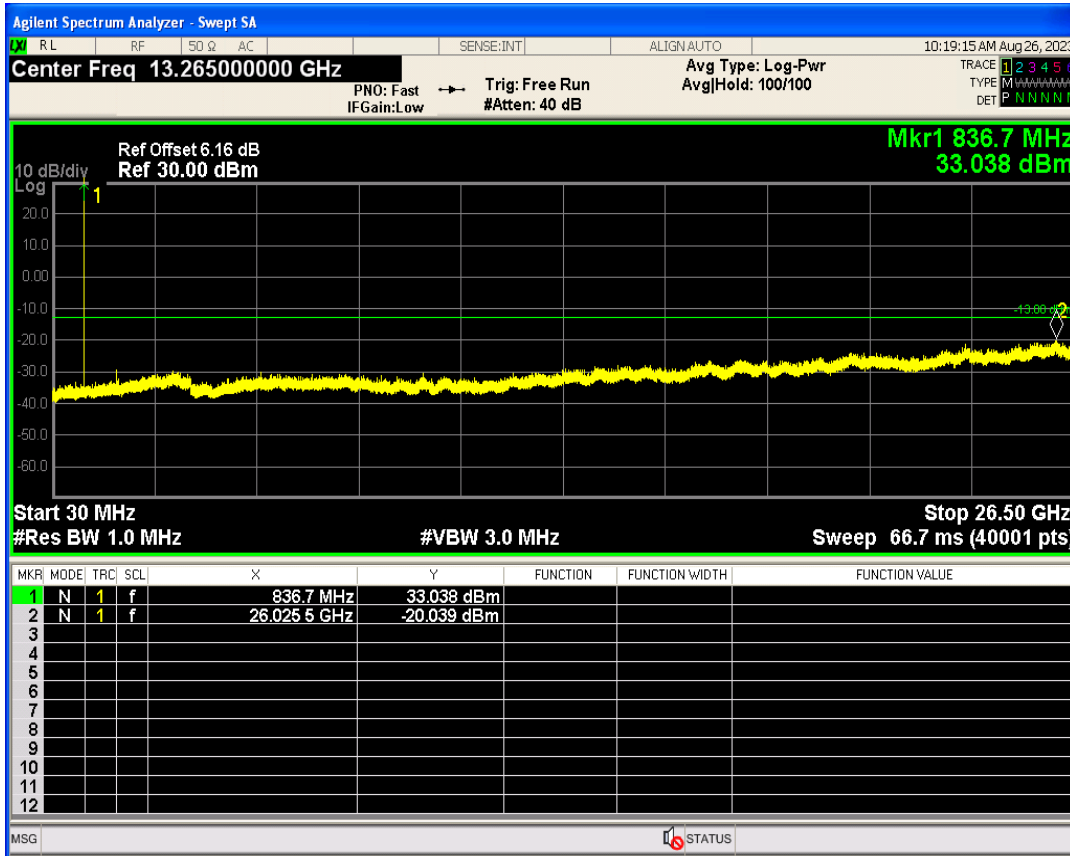
EGPRS1900 Channel=661



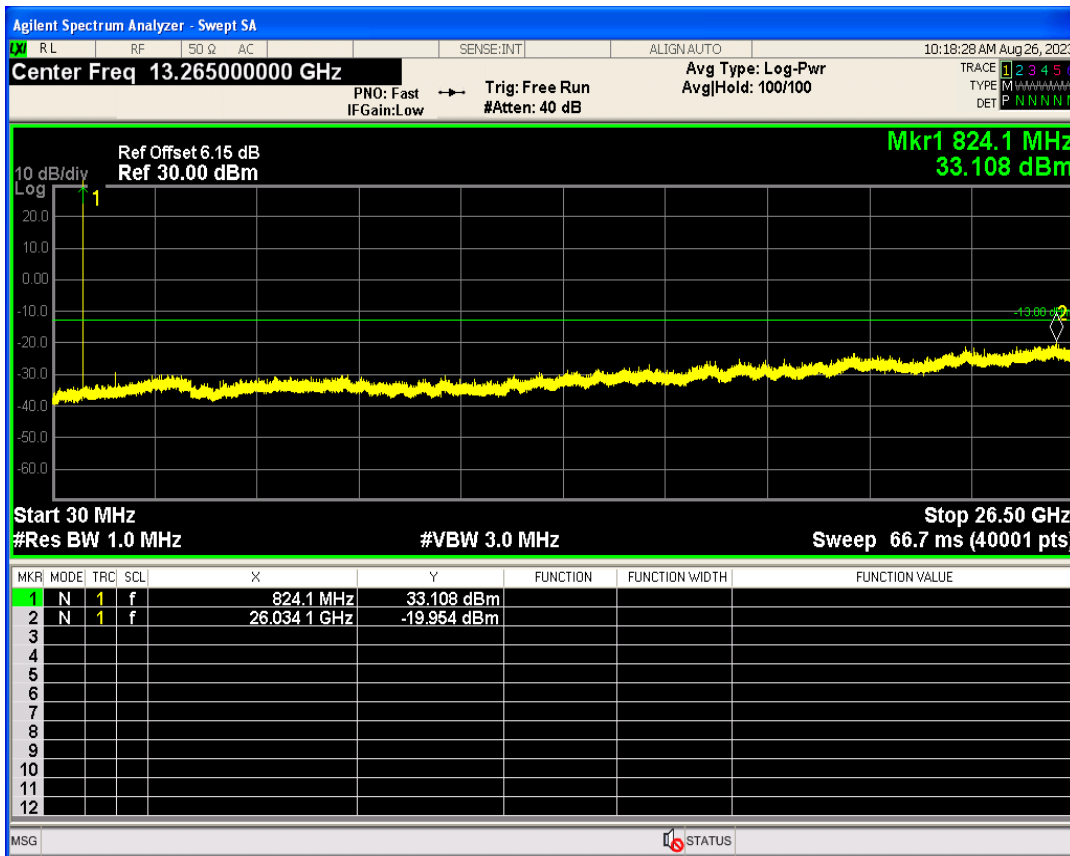
EGPRS1900 Channel=810



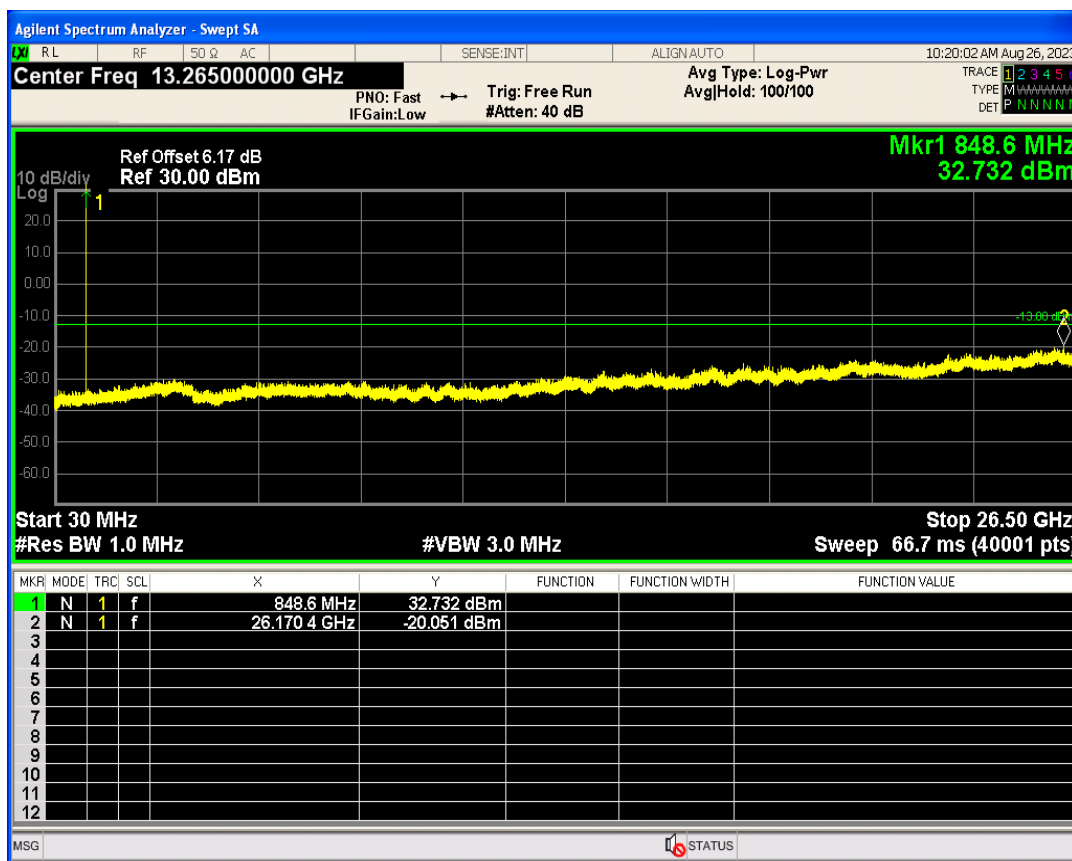
EGPRS850 Channel=189



EGPRS850 Channel=128



EGPRS850 Channel=251



07 Conducted output power

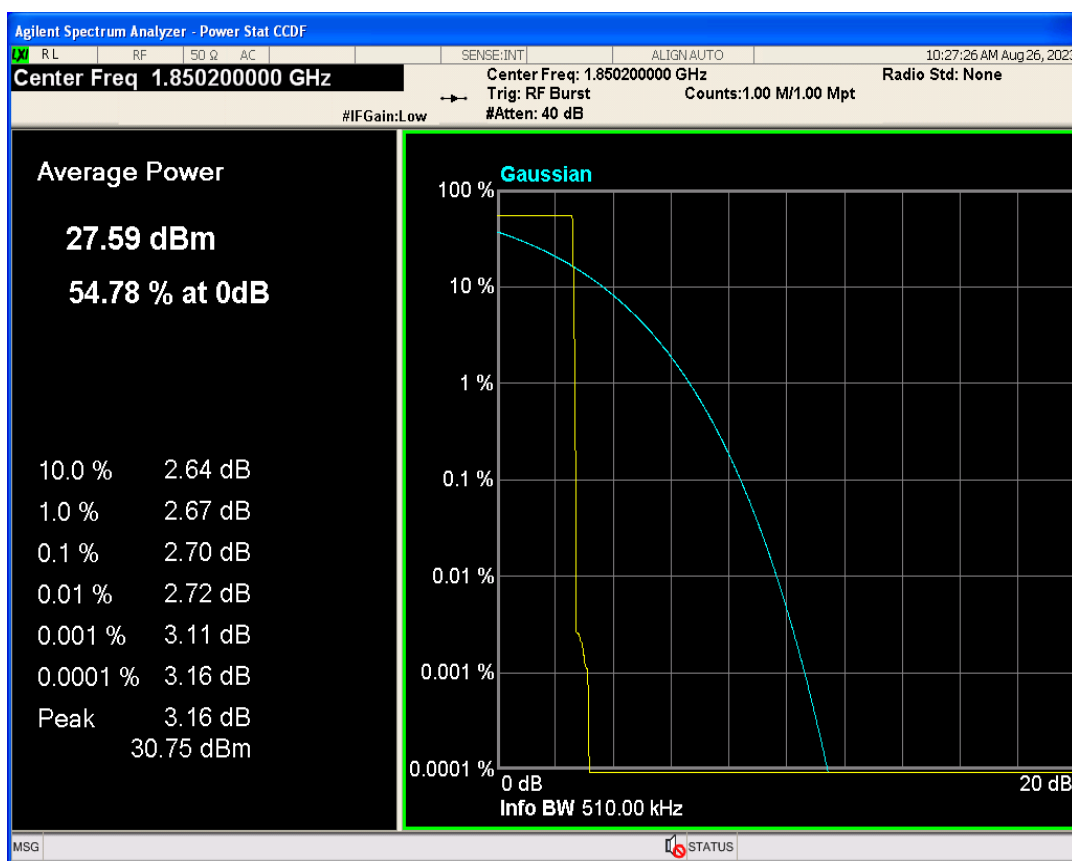
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	31.20	PASS
GPRS1900 1 Slot	661	1880	31.16	PASS
GPRS1900 1 Slot	810	1909.8	30.94	PASS
GPRS1900 2 Slot	512	1850.2	28.82	PASS
GPRS1900 2 Slot	661	1880	28.63	PASS
GPRS1900 2 Slot	810	1909.8	28.34	PASS
GPRS1900 3 Slot	512	1850.2	27.21	PASS
GPRS1900 3 Slot	661	1880	27.02	PASS
GPRS1900 3 Slot	810	1909.8	26.71	PASS
GPRS1900 4 Slot	512	1850.2	25.09	PASS
GPRS1900 4 Slot	661	1880	24.82	PASS
GPRS1900 4 Slot	810	1909.8	24.48	PASS
GPRS850 1 Slot	128	824.2	33.62	PASS
GPRS850 1 Slot	189	836.4	33.71	PASS
GPRS850 1 Slot	251	848.8	33.47	PASS
GPRS850 2 Slot	128	824.2	31.56	PASS
GPRS850 2 Slot	189	836.4	31.62	PASS
GPRS850 2 Slot	251	848.8	31.40	PASS
GPRS850 3 Slot	128	824.2	29.58	PASS
GPRS850 3 Slot	189	836.4	29.63	PASS
GPRS850 3 Slot	251	848.8	29.45	PASS

GPRS850 4 Slot	128	824.2	27.35	PASS
GPRS850 4 Slot	189	836.4	27.37	PASS
GPRS850 4 Slot	251	848.8	27.24	PASS

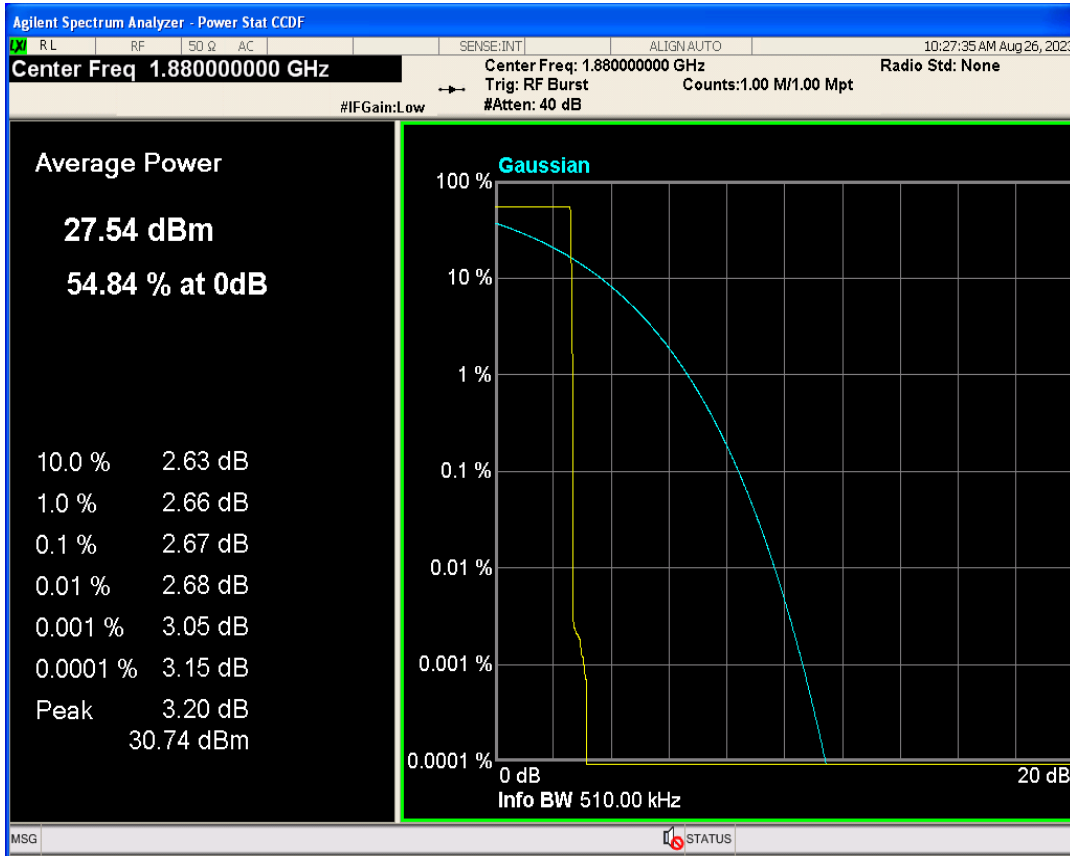
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.702289855	13.00	PASS
GPRS1900	661	1880	2.669596493	13.00	PASS
GPRS1900	810	1909.8	2.678540494	13.00	PASS
GPRS850	128	824.2	2.659457027	13.00	PASS
GPRS850	189	836.4	2.659072664	13.00	PASS
GPRS850	251	848.8	2.669462587	13.00	PASS

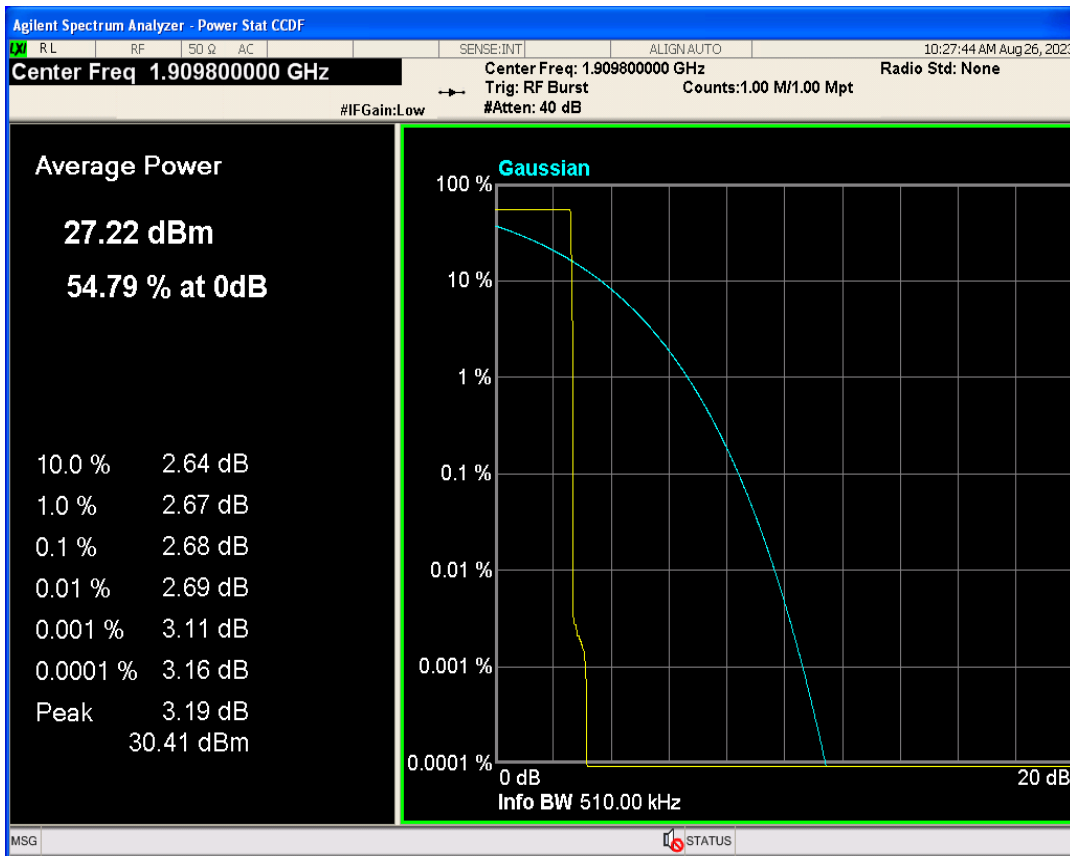
GPRS1900 Channel=512



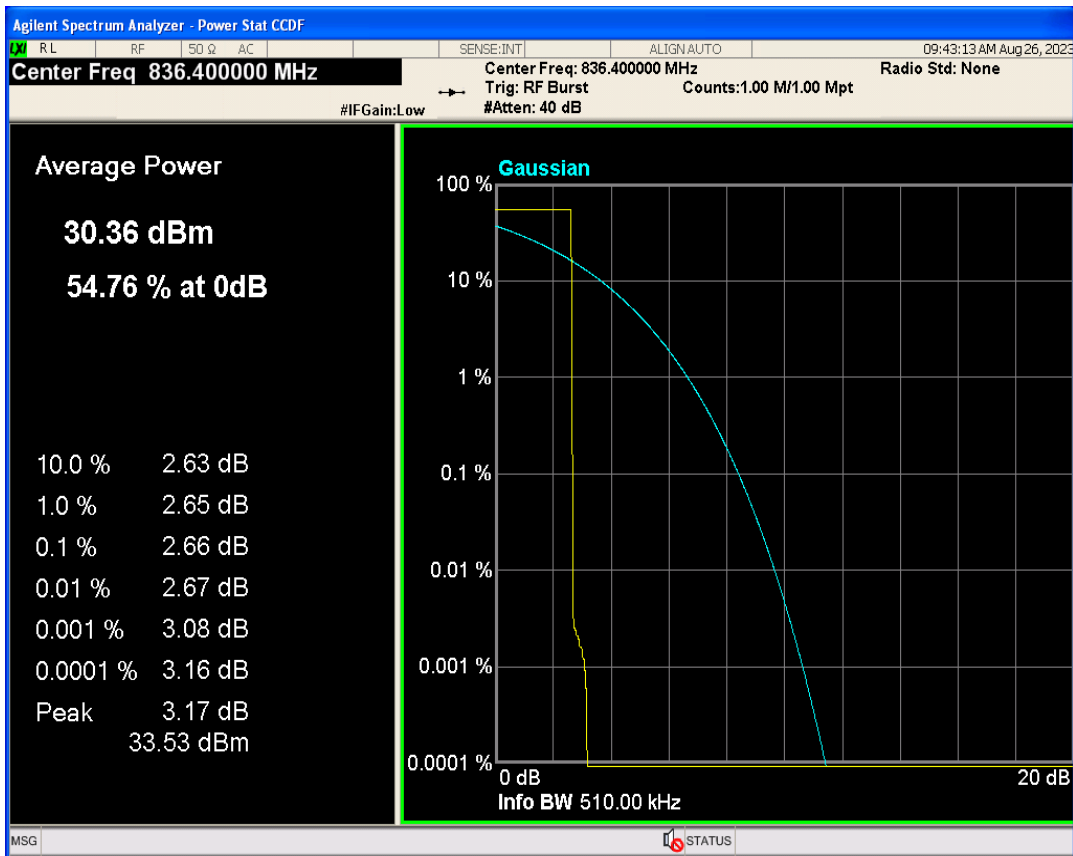
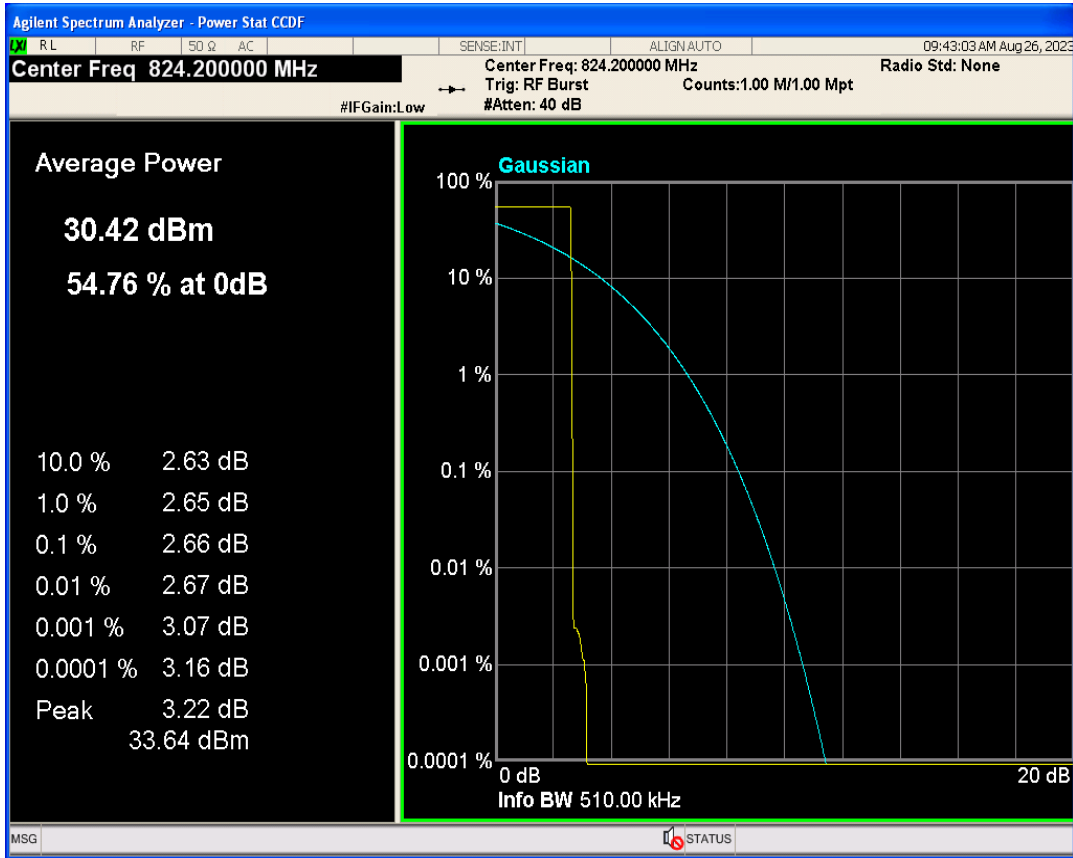
GPRS1900 Channel=661

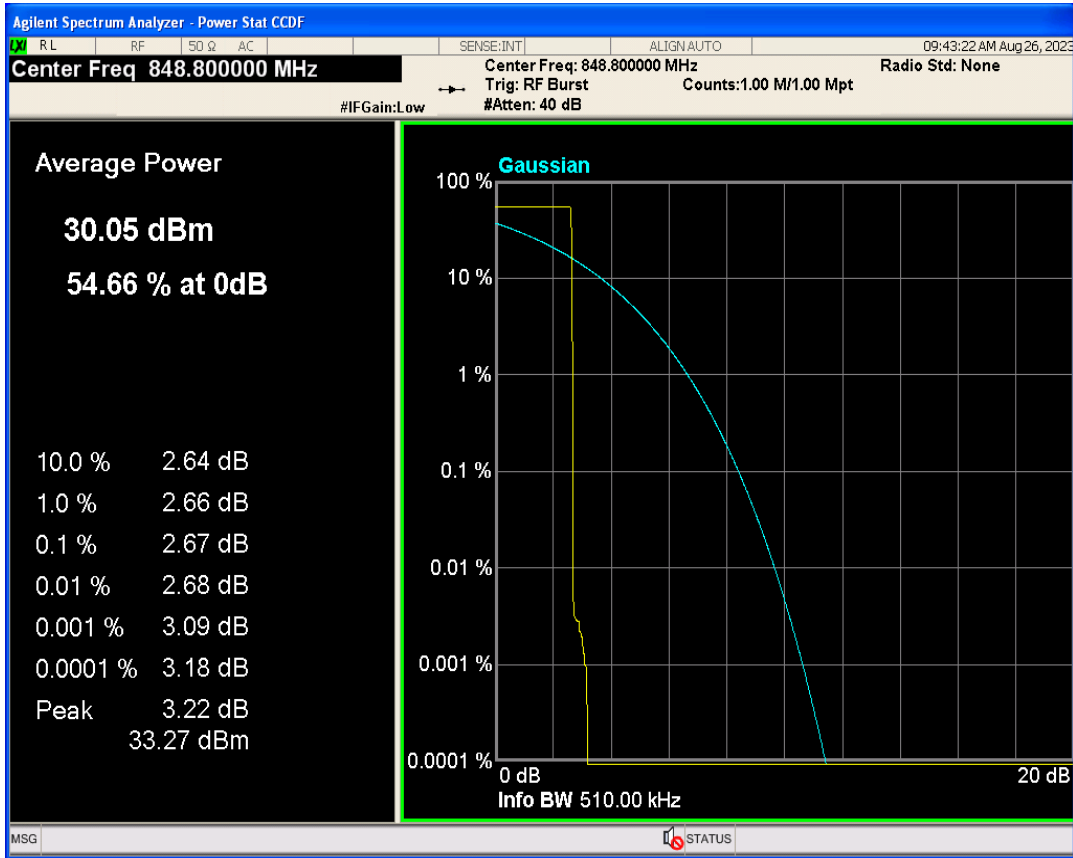


GPRS1900 Channel=810



GPRS850 Channel=128

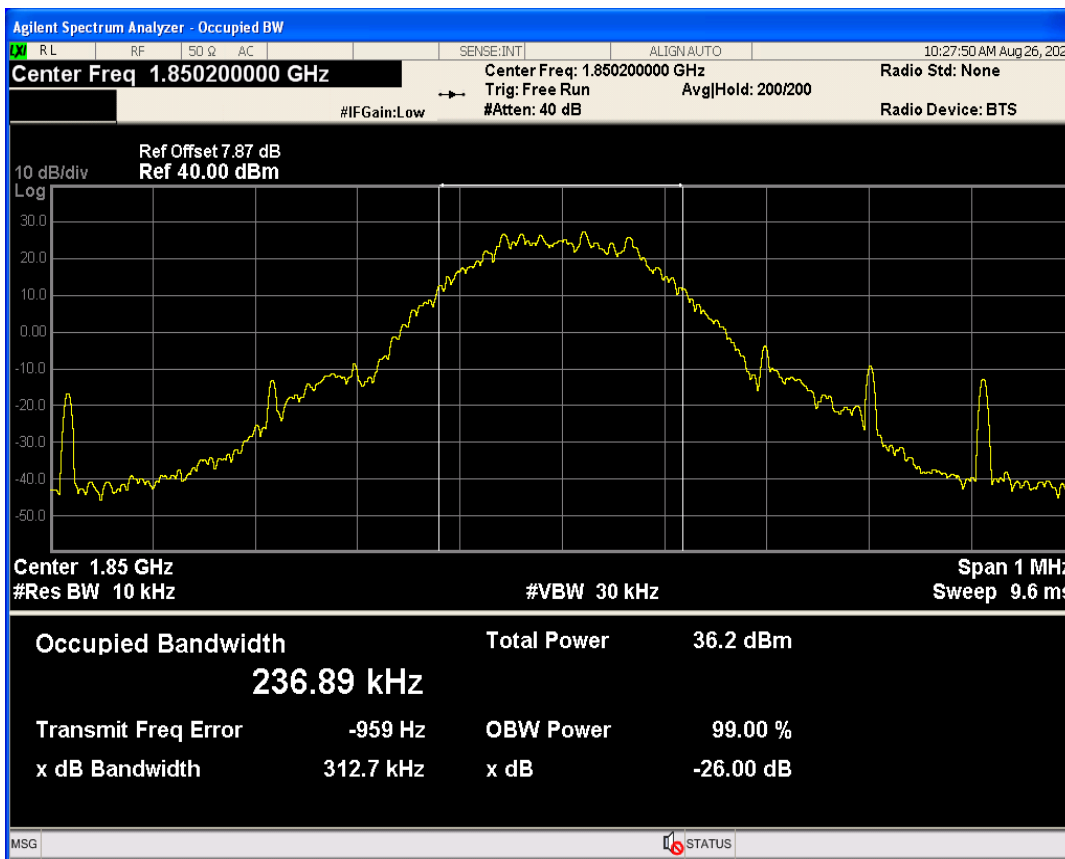




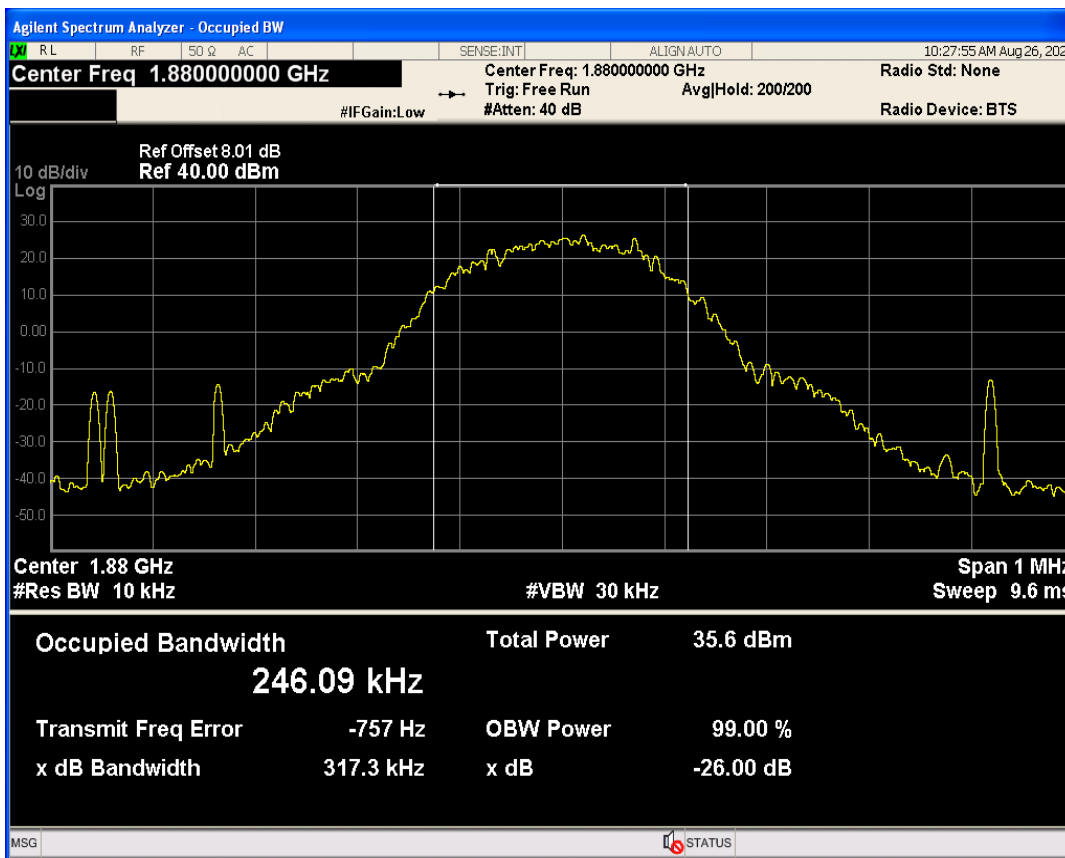
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	236.891	312.727	PASS
GPRS1900	661	1880	246.087	317.268	PASS
GPRS1900	810	1909.8	241.078	300.849	PASS
GPRS850	128	824.2	238.768	312.232	PASS
GPRS850	189	836.4	248.079	319.116	PASS
GPRS850	251	848.8	245.672	320.430	PASS

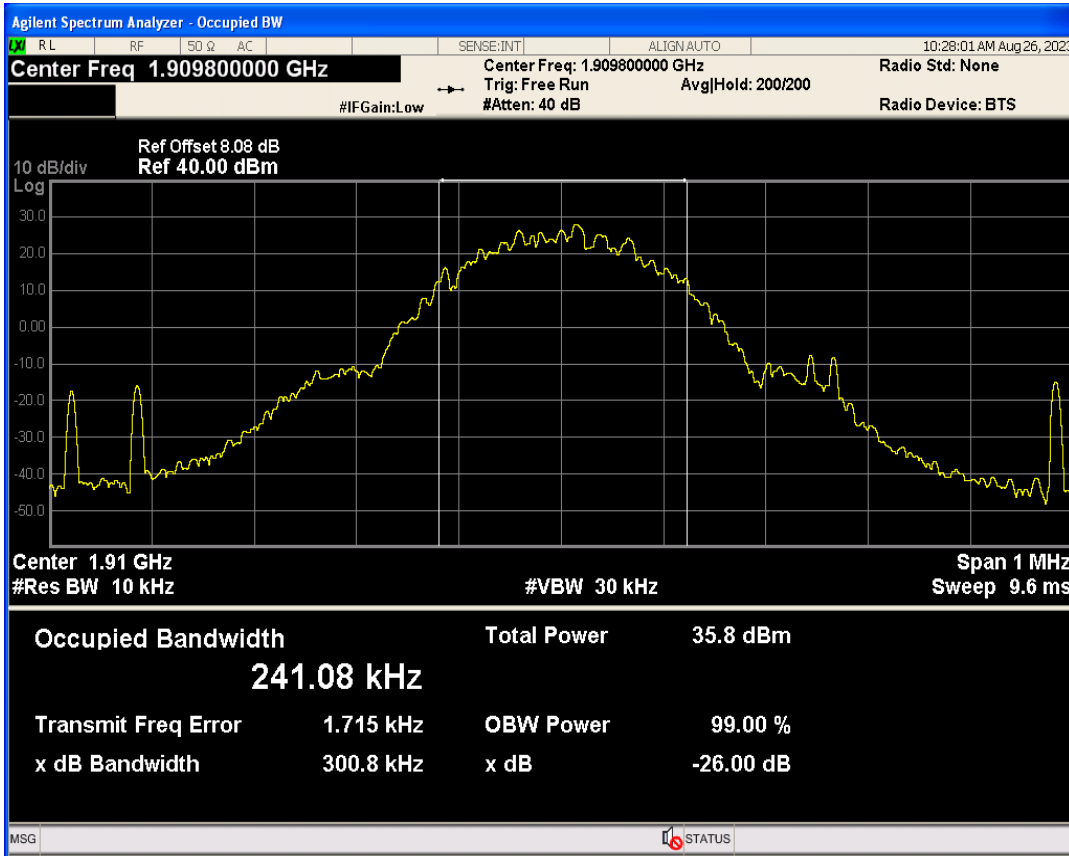
GPRS1900 Channel=512



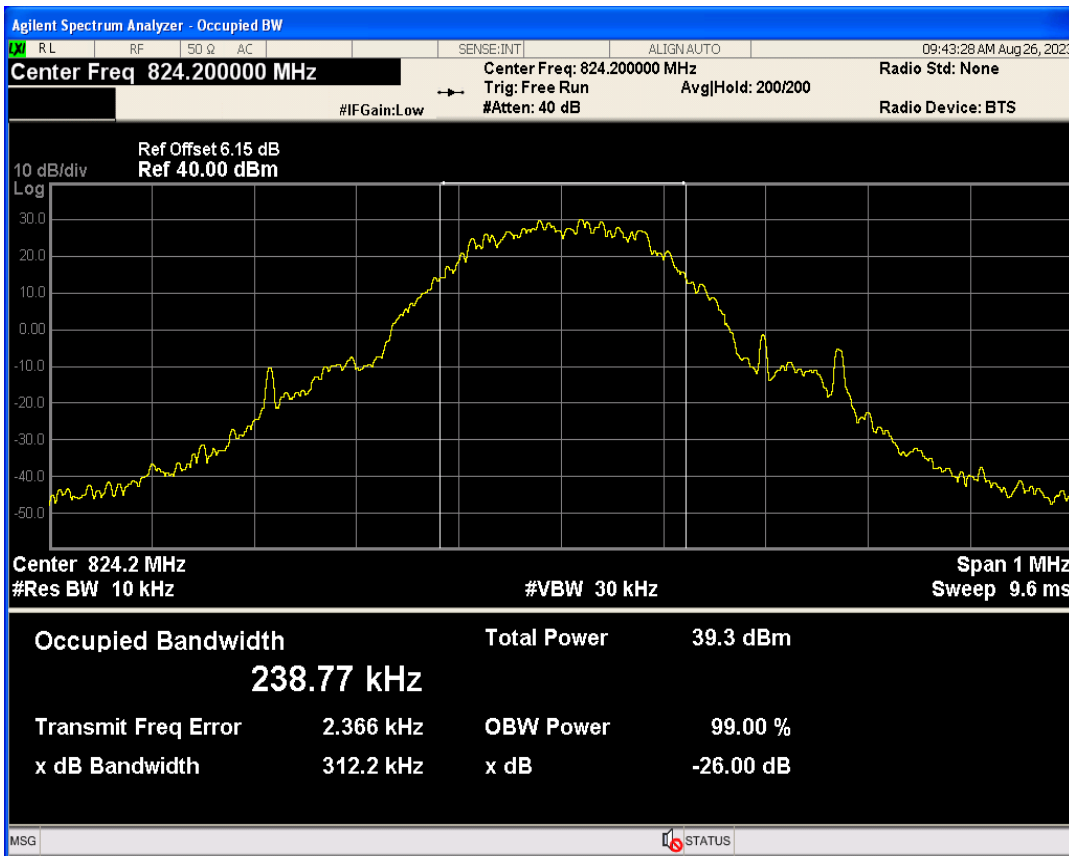
GPRS1900 Channel=661



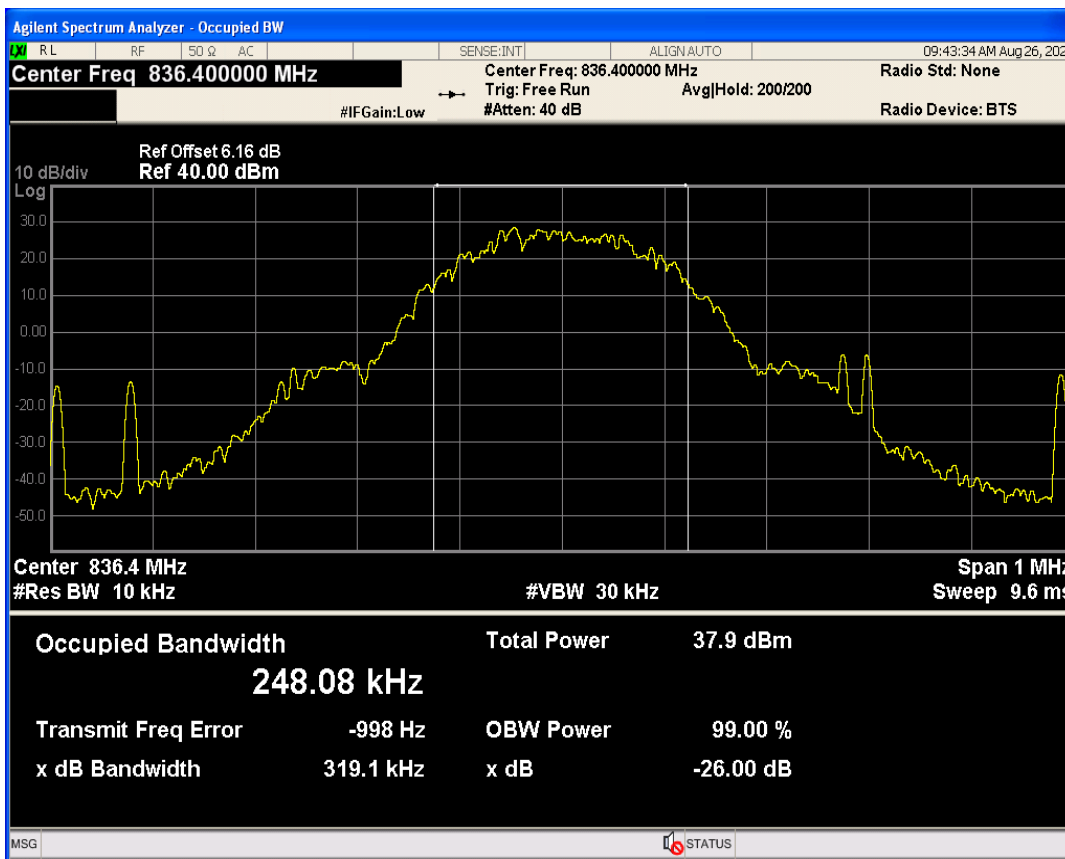
GPRS1900 Channel=810



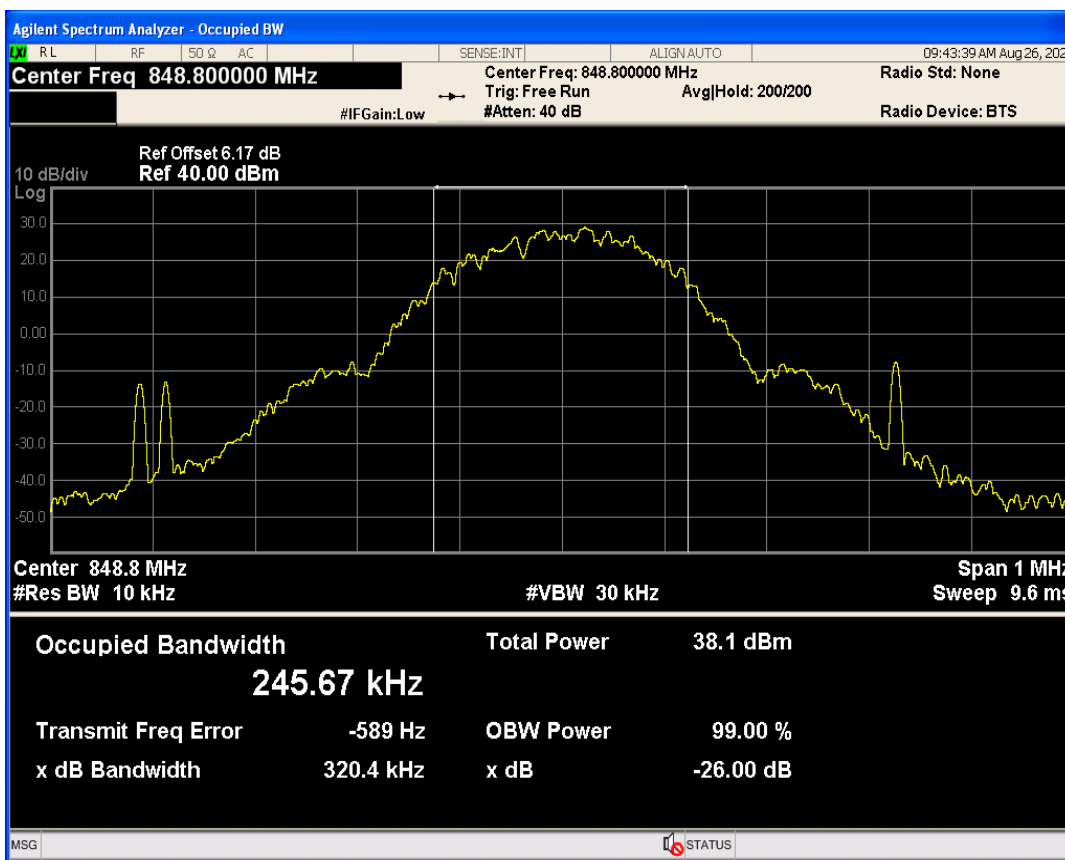
GPRS850 Channel=128



GPRS850 Channel=189



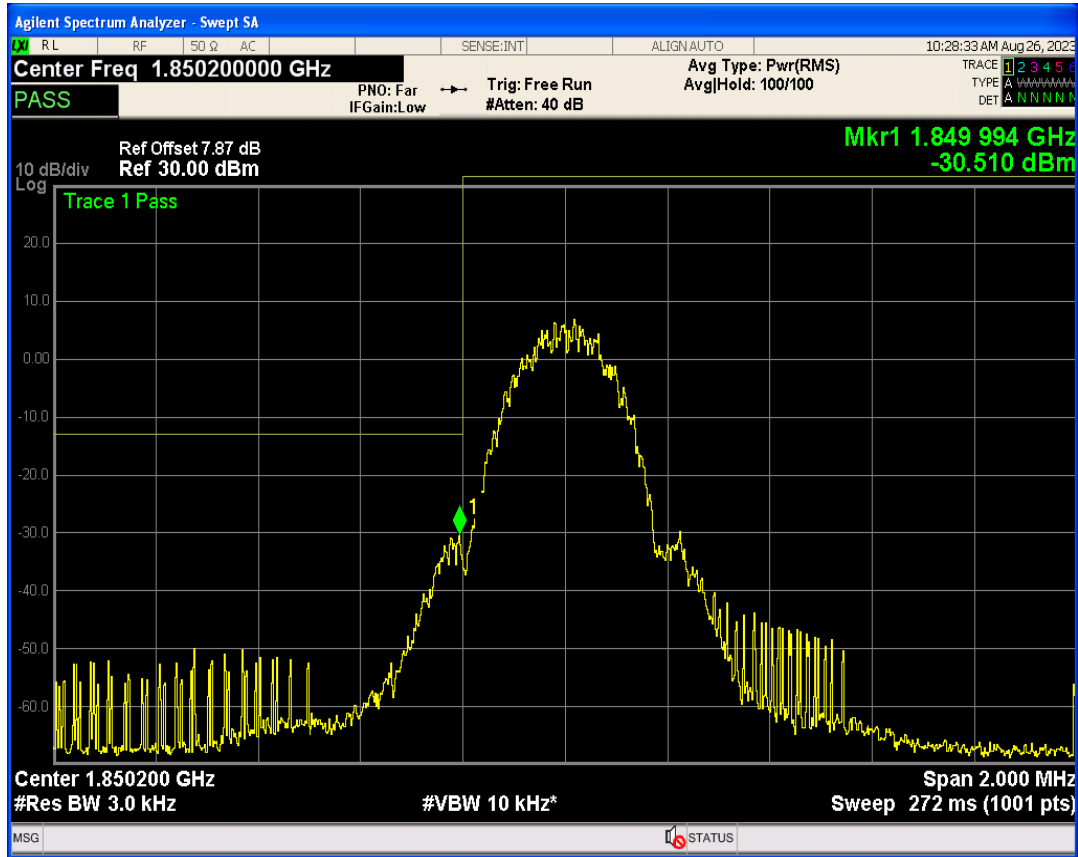
GPRS850 Channel=251



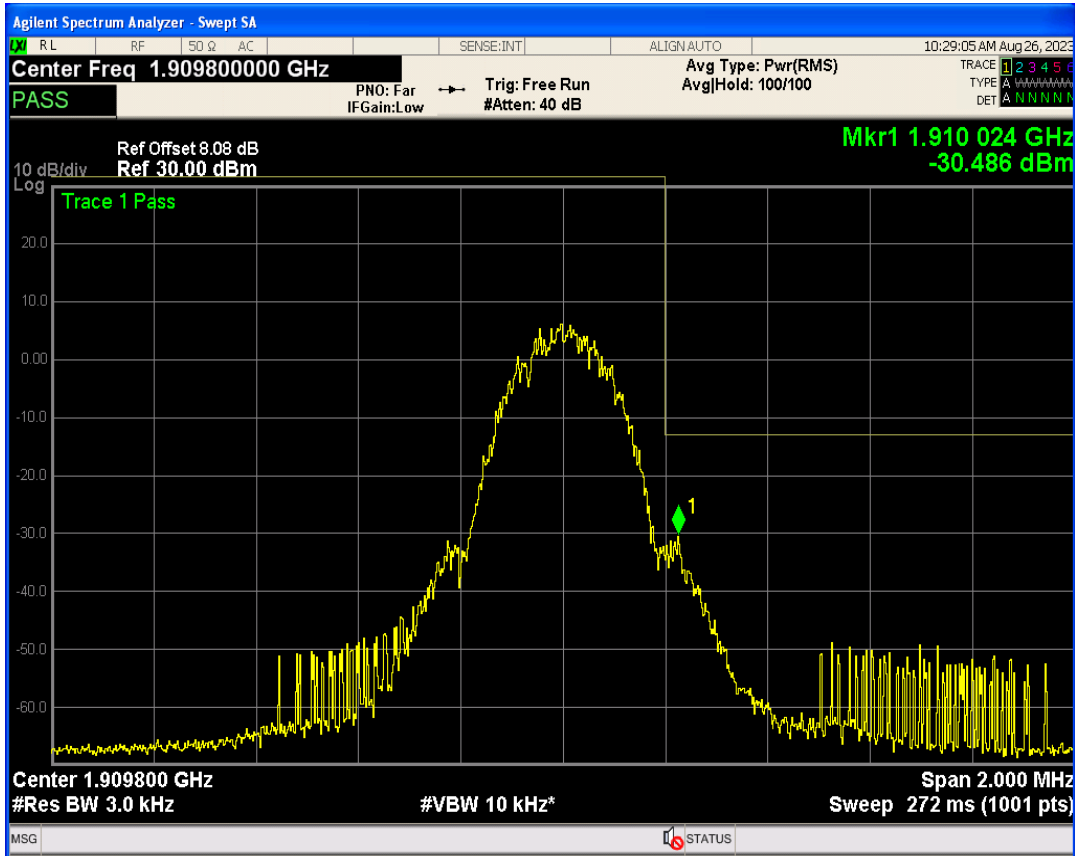
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.99	-30.51	-13	PASS
GPRS1900	810	1909.8	1910.02	-30.48	-13	PASS
GPRS850	128	824.2	823.98	-27.71	-13	PASS
GPRS850	251	848.8	849.01	-28.48	-13	PASS

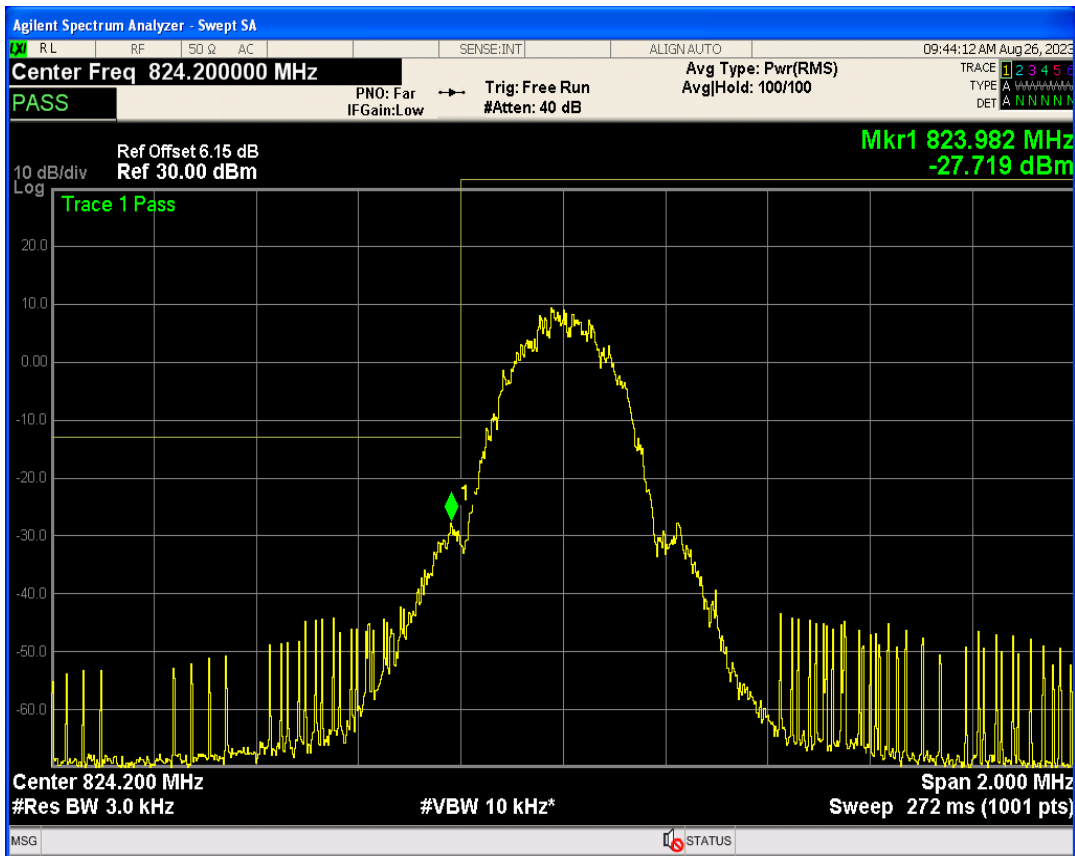
GPRS1900 Channel=512



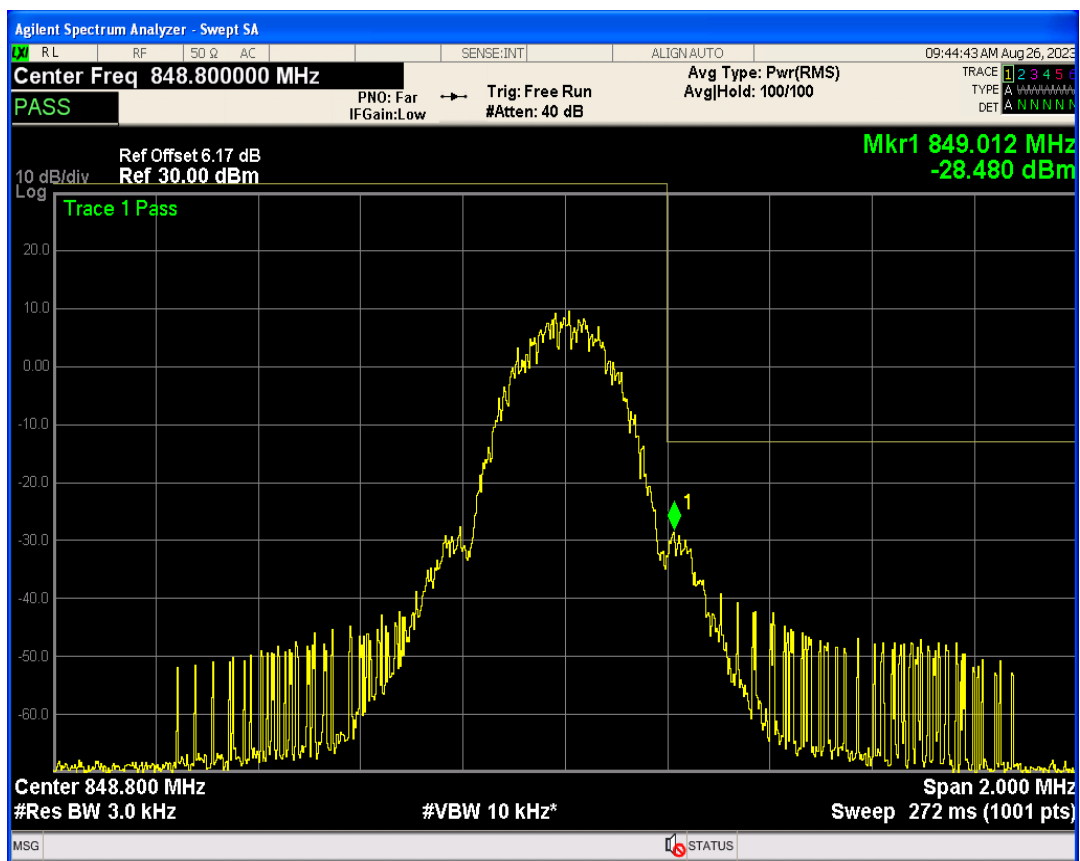
GPRS1900 Channel=810



GPRS850 Channel=128



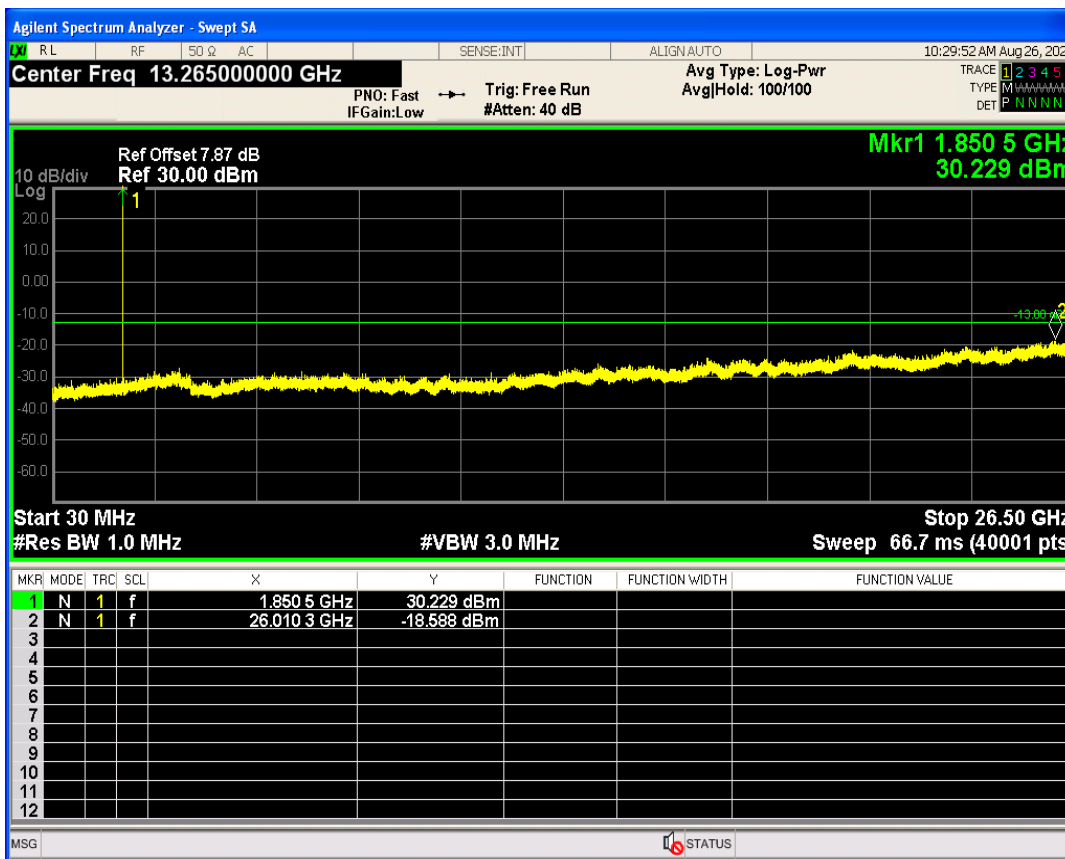
GPRS850 Channel=251



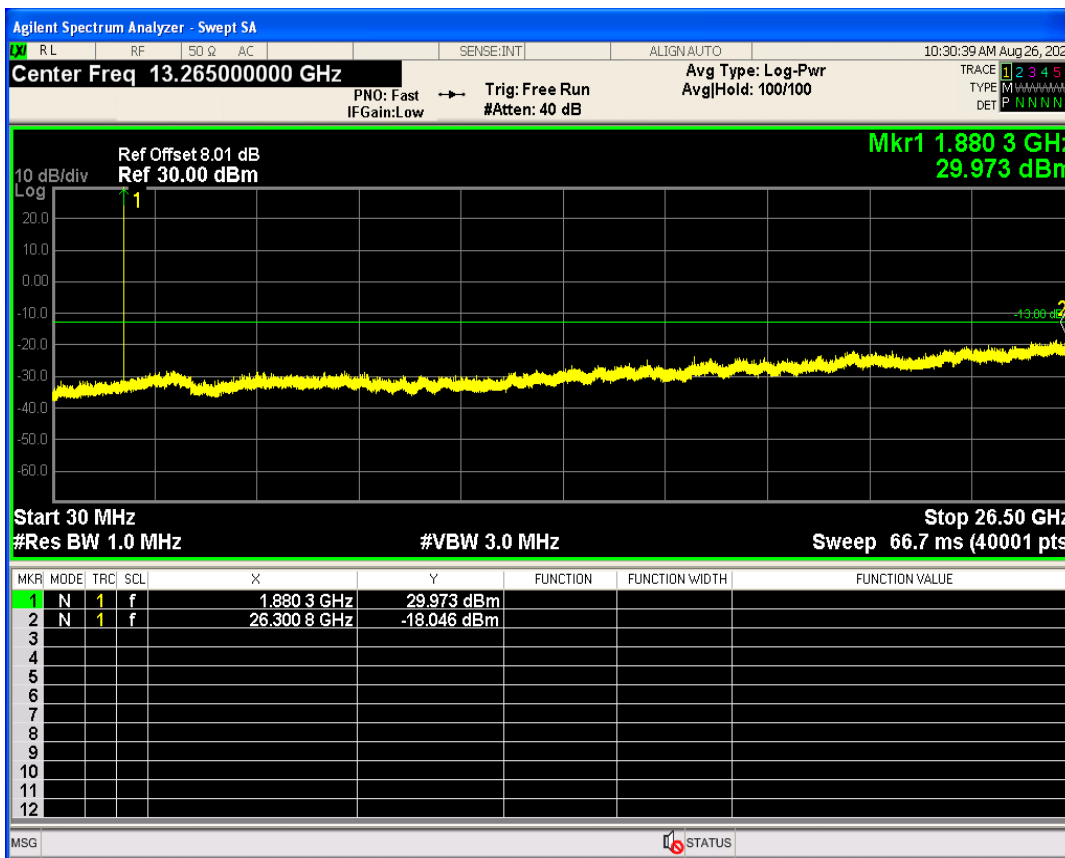
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	26010.31	-18.58	-13	PASS
GPRS1900	661	1880	26300.81	-18.04	-13	PASS
GPRS1900	810	1909.8	26081.77	-18.24	-13	PASS
GPRS850	128	824.2	25975.89	-20.31	-13	PASS
GPRS850	189	836.4	26028.17	-19.63	-13	PASS
GPRS850	251	848.8	25900.45	-20.26	-13	PASS

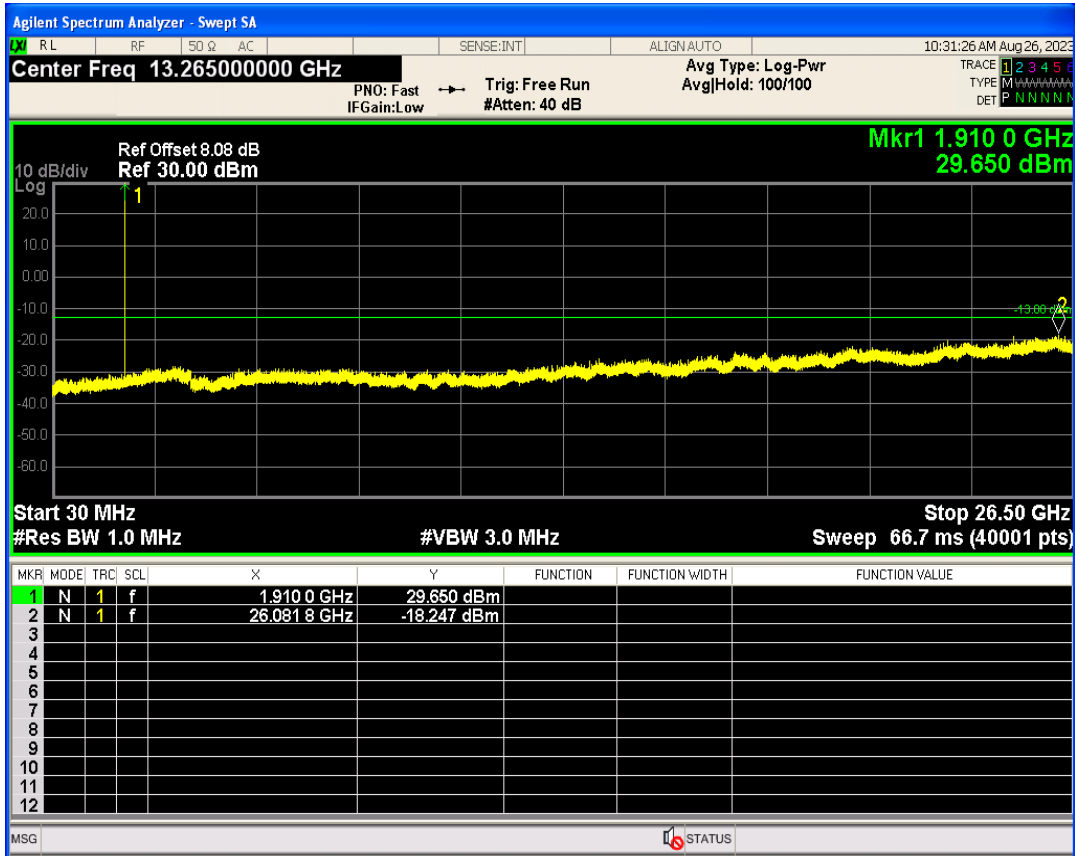
GPRS1900 Channel=512



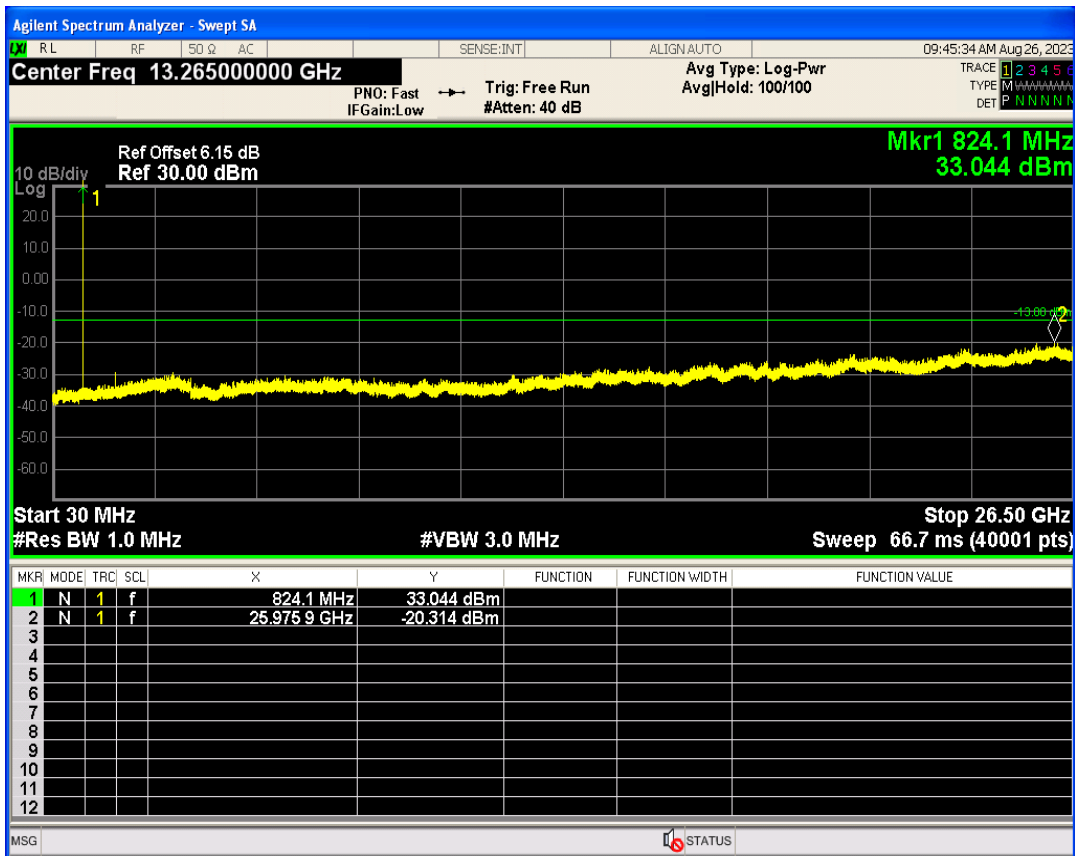
GPRS1900 Channel=661



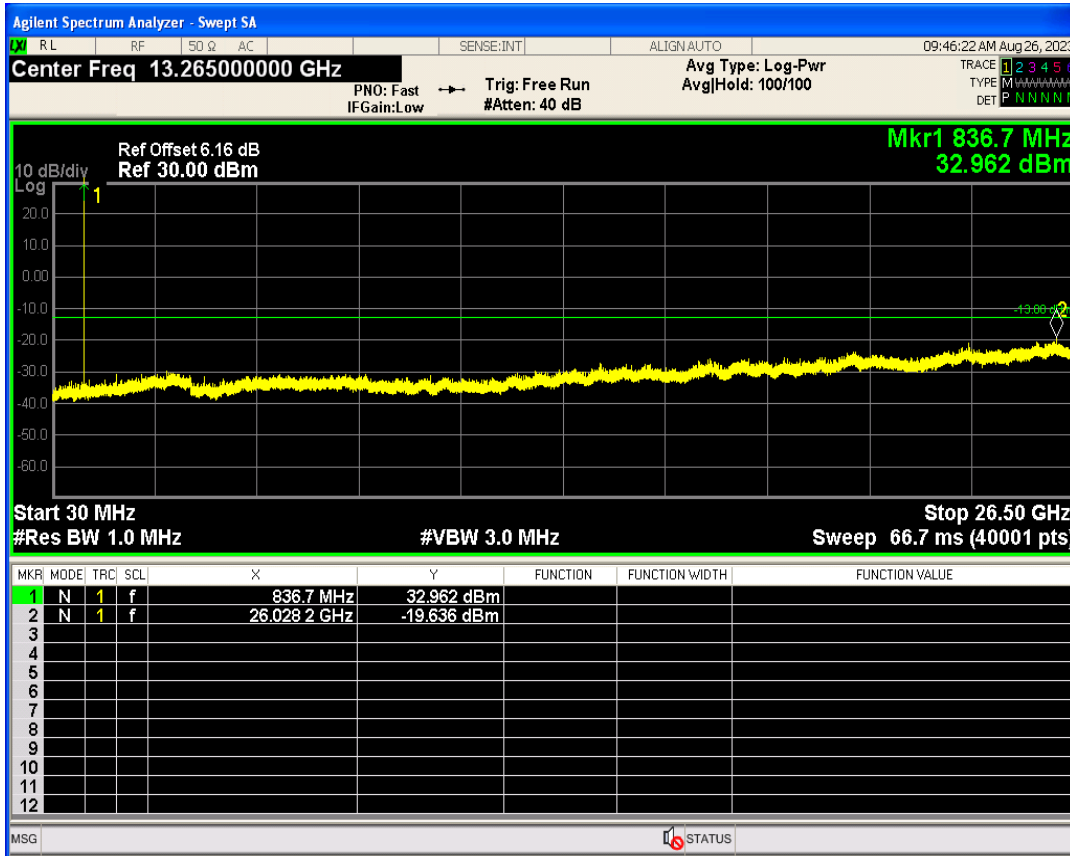
GPRS1900 Channel=810



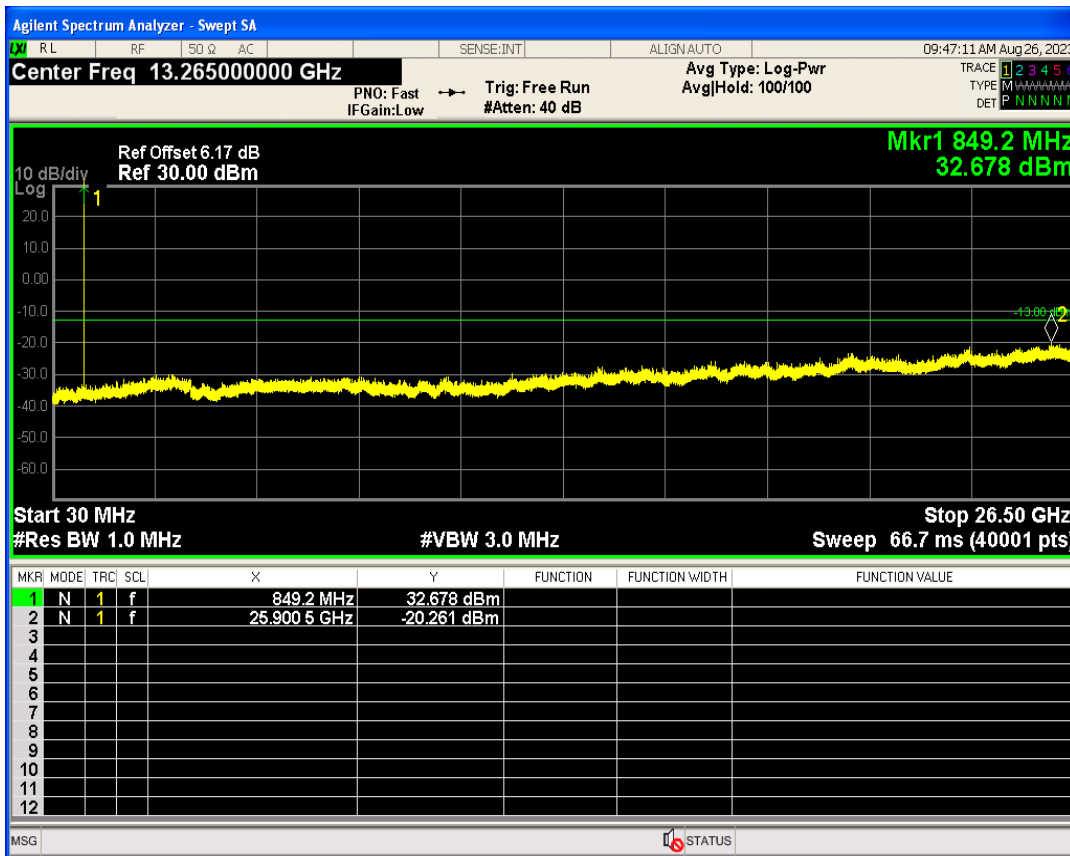
GPRS850 Channel=128



GPRS850 Channel=189



GPRS850 Channel=251



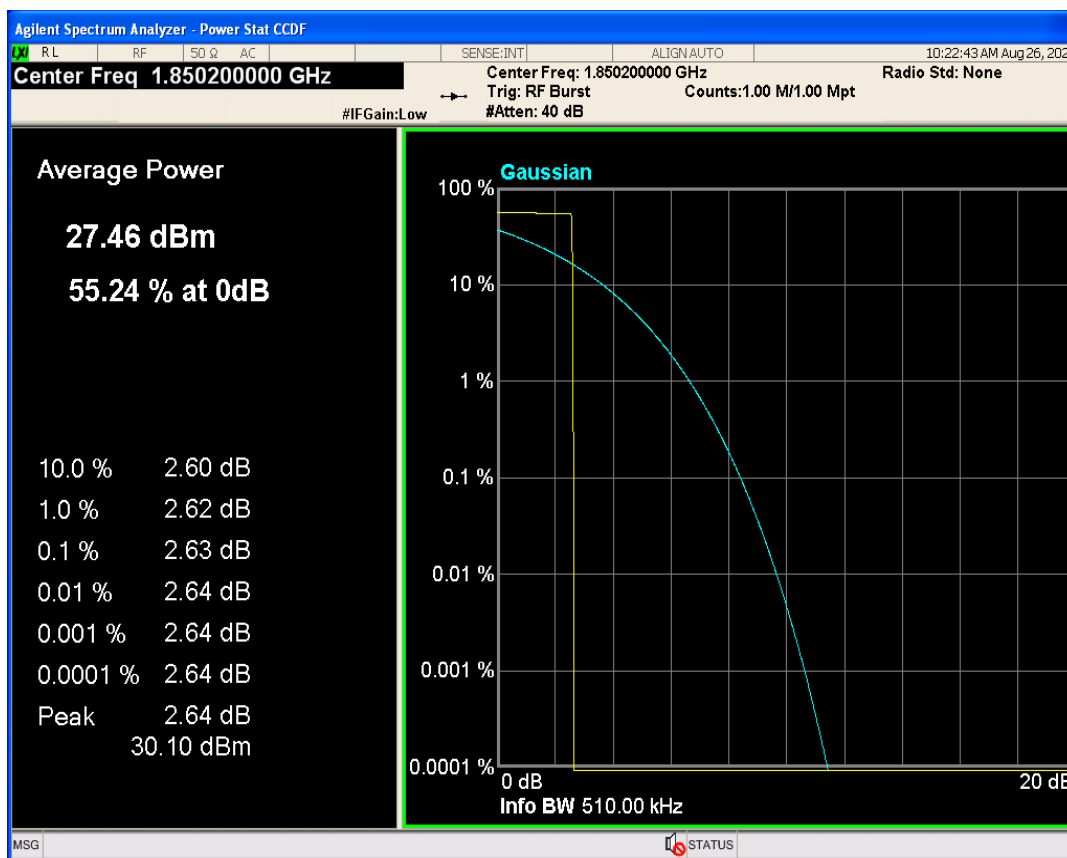
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	30.98	PASS
GSM1900	661	1880	30.98	PASS
GSM1900	810	1909.8	30.75	PASS
GSM850	128	824.2	33.42	PASS
GSM850	189	836.4	33.53	PASS
GSM850	251	848.8	33.30	PASS

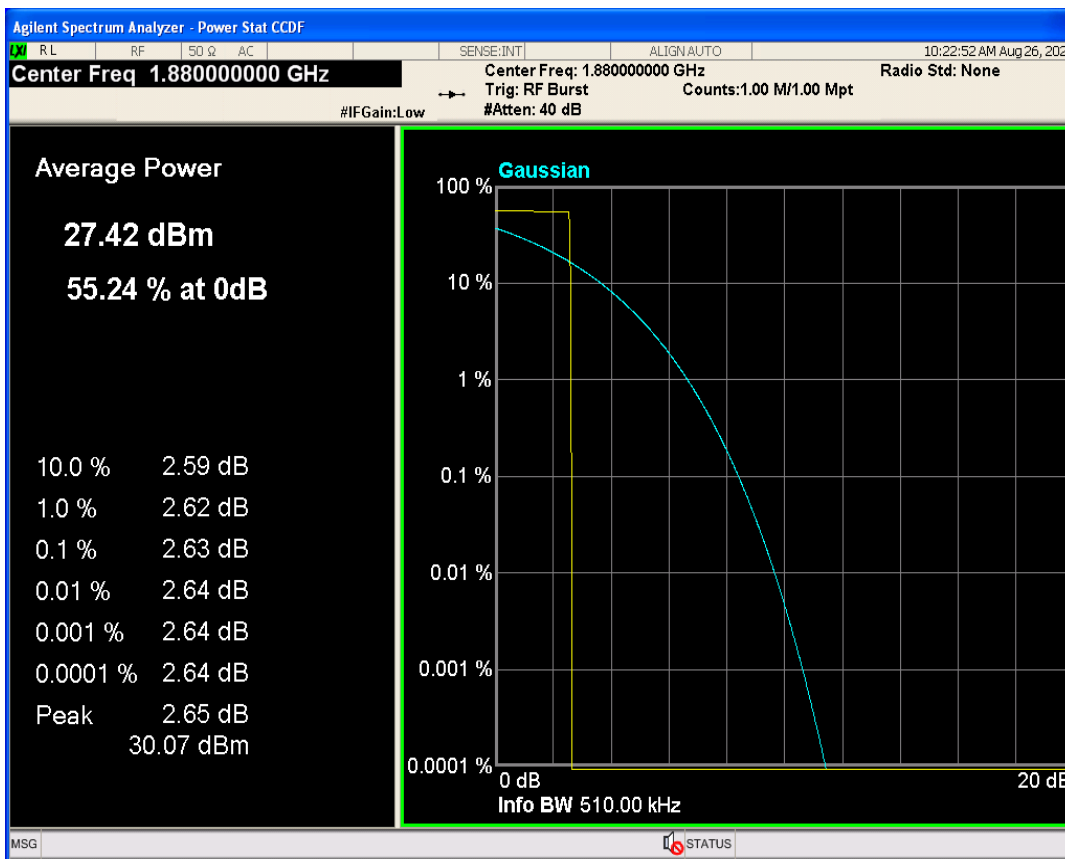
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.63	13	PASS
GSM1900	661	1880	2.63	13	PASS
GSM1900	810	1909.8	2.64	13	PASS
GSM850	128	824.2	2.63	13	PASS
GSM850	189	836.4	2.62	13	PASS
GSM850	251	848.8	2.62	13	PASS

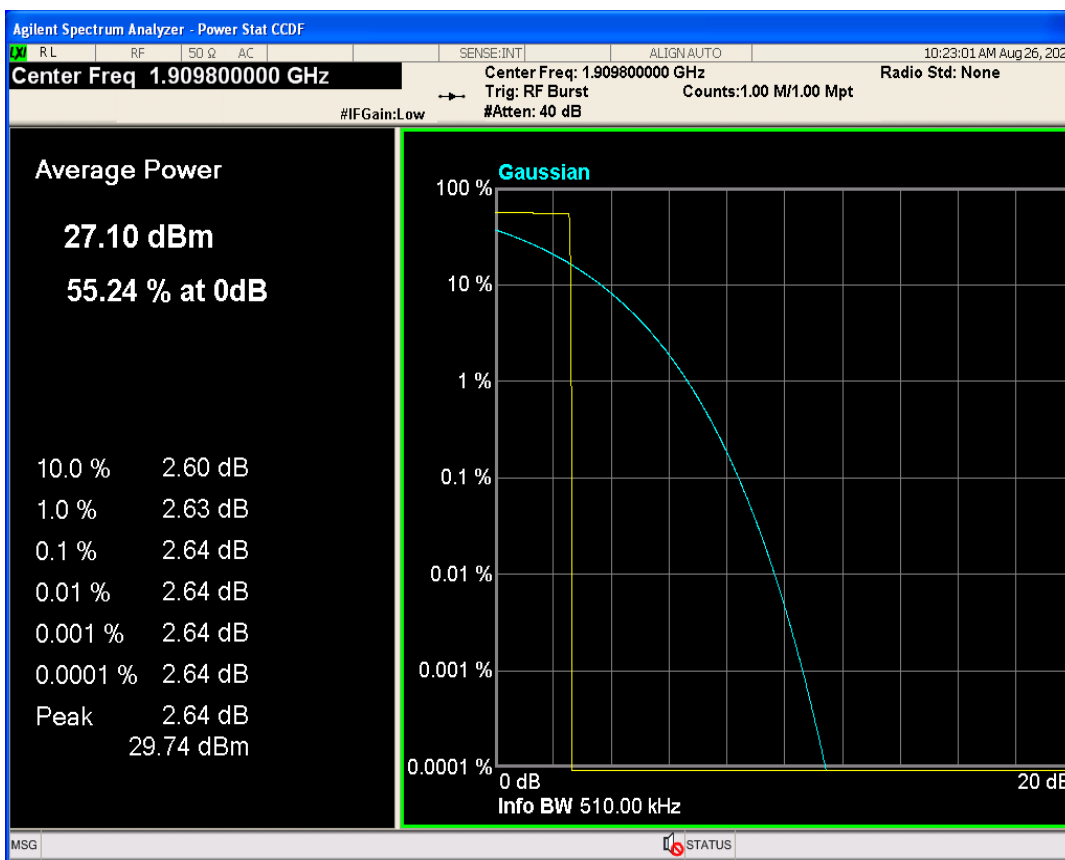
GSM1900 Channel=512



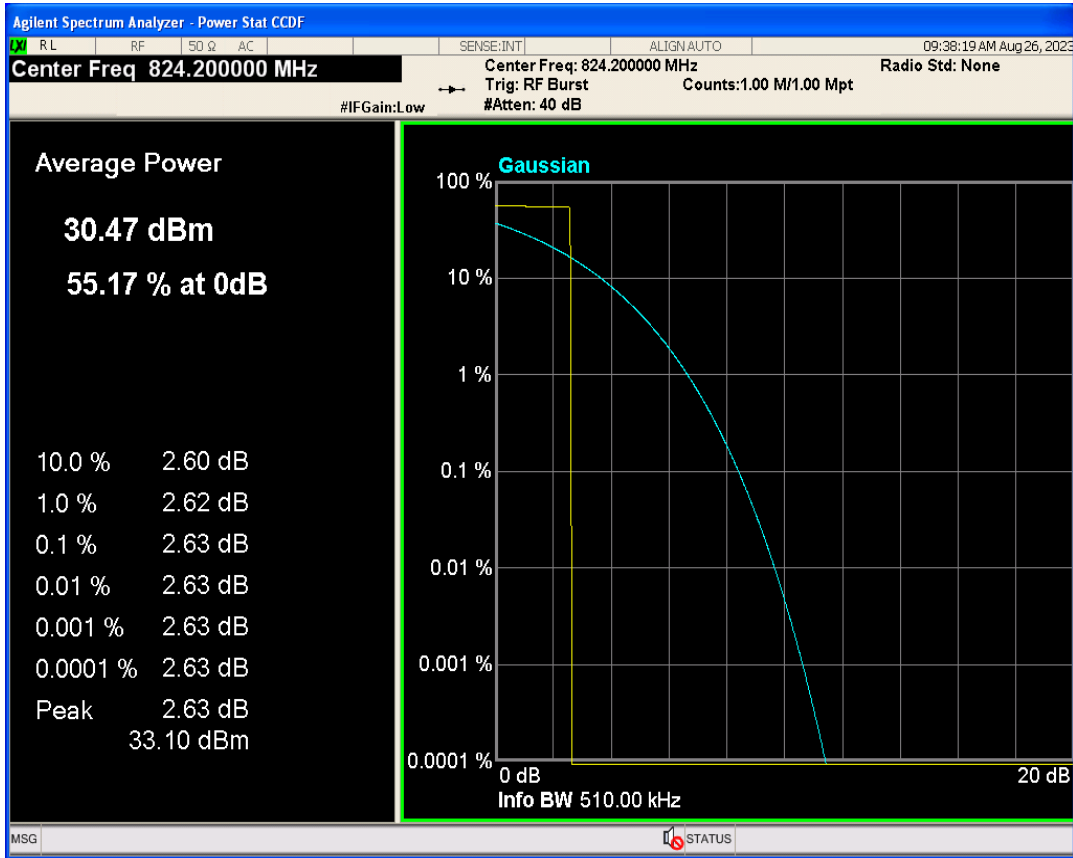
GSM1900 Channel=661



GSM1900 Channel=810



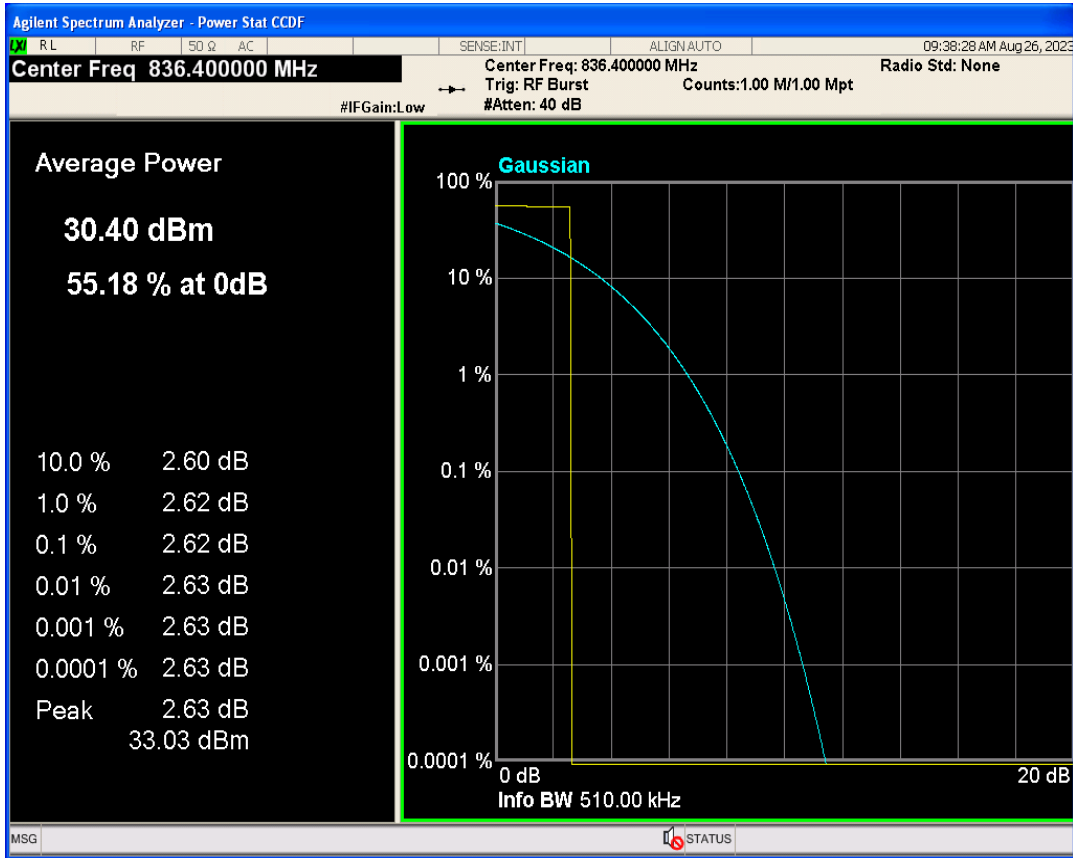
GSM850 Channel=128



GSM850 Channel=251



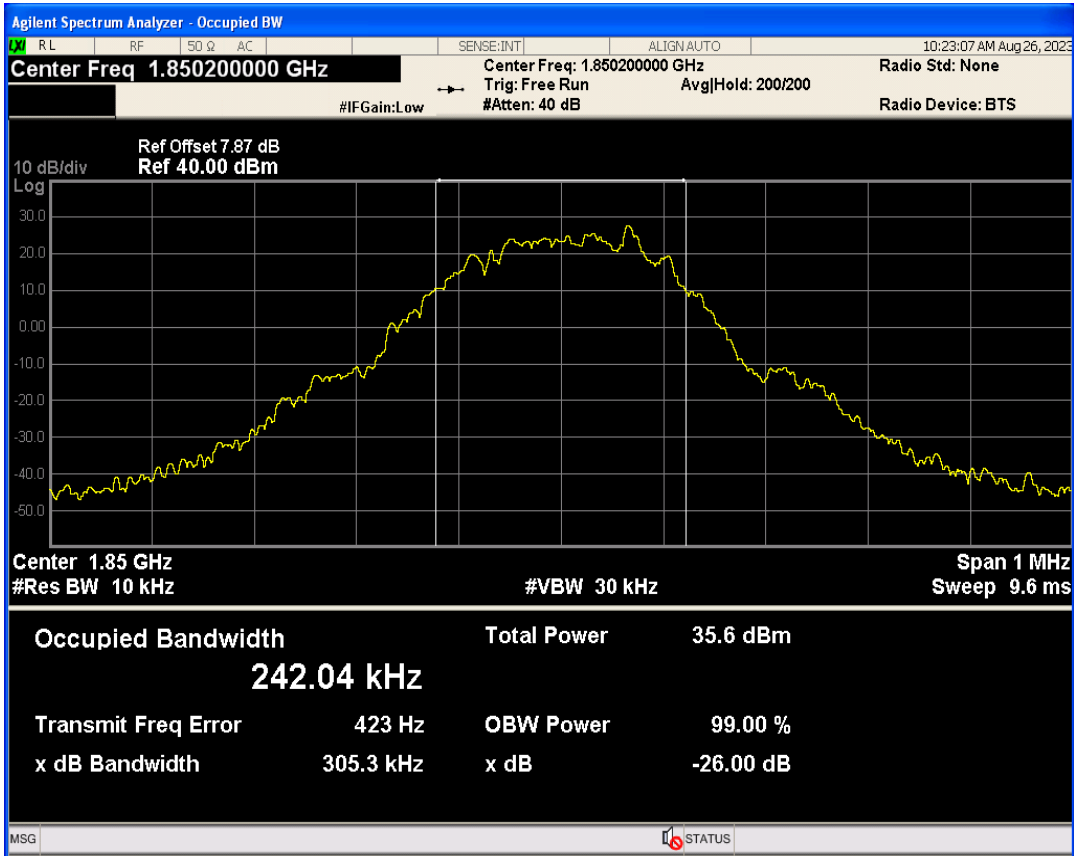
GSM850 Channel=189



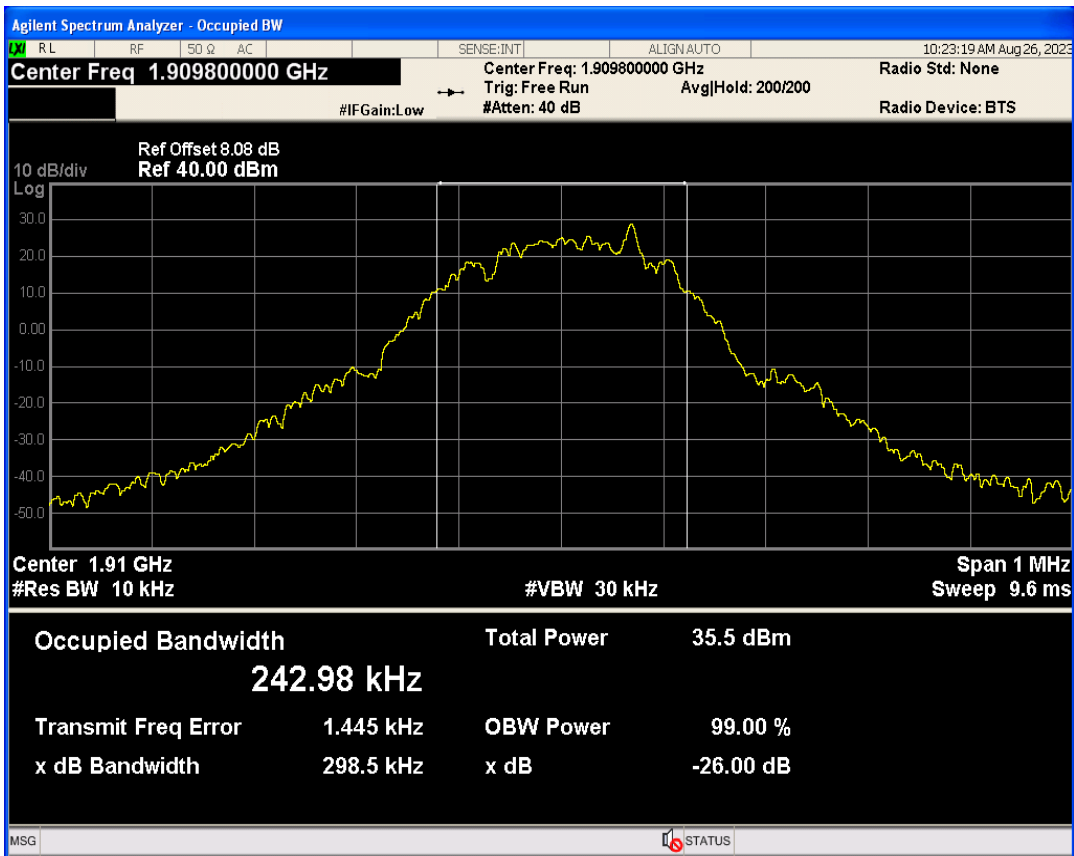
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	242.040	305.287	PASS
GSM1900	661	1880	242.230	300.576	PASS
GSM1900	810	1909.8	242.984	298.467	PASS
GSM850	128	824.2	241.931	300.287	PASS
GSM850	189	836.4	242.259	323.021	PASS
GSM850	251	848.8	240.396	303.032	PASS

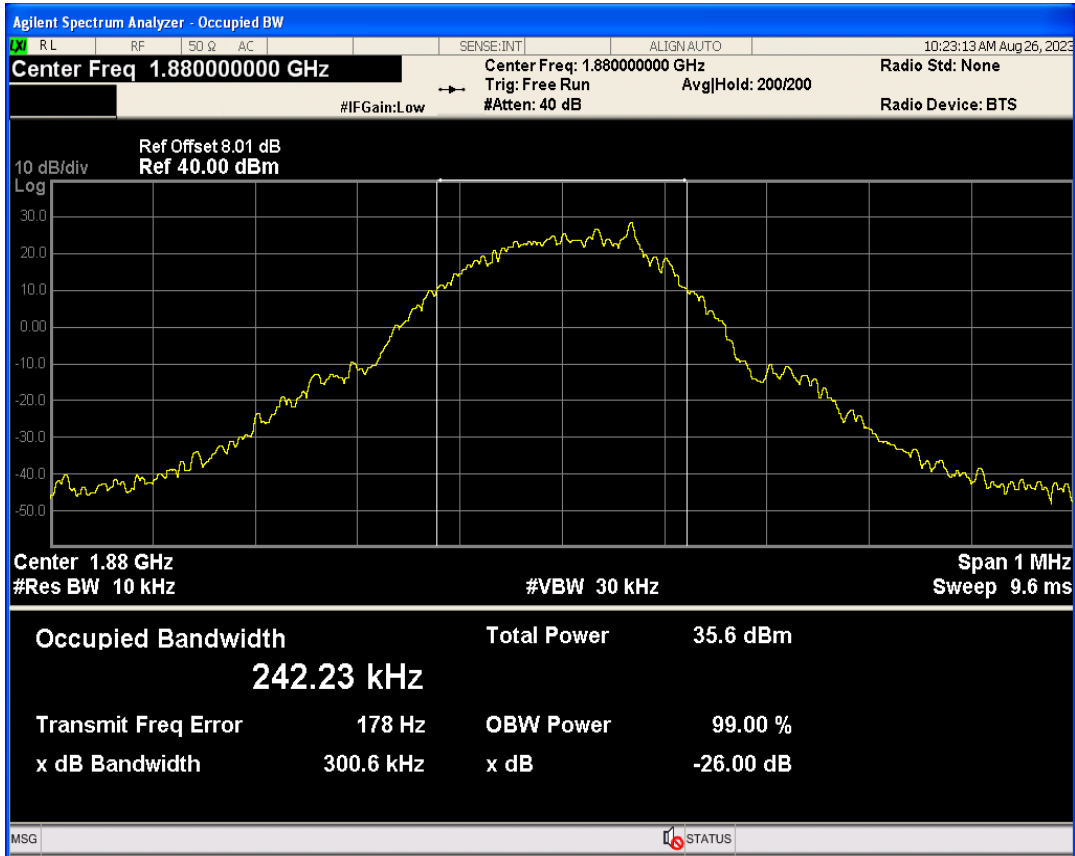
GSM1900 Channel=512



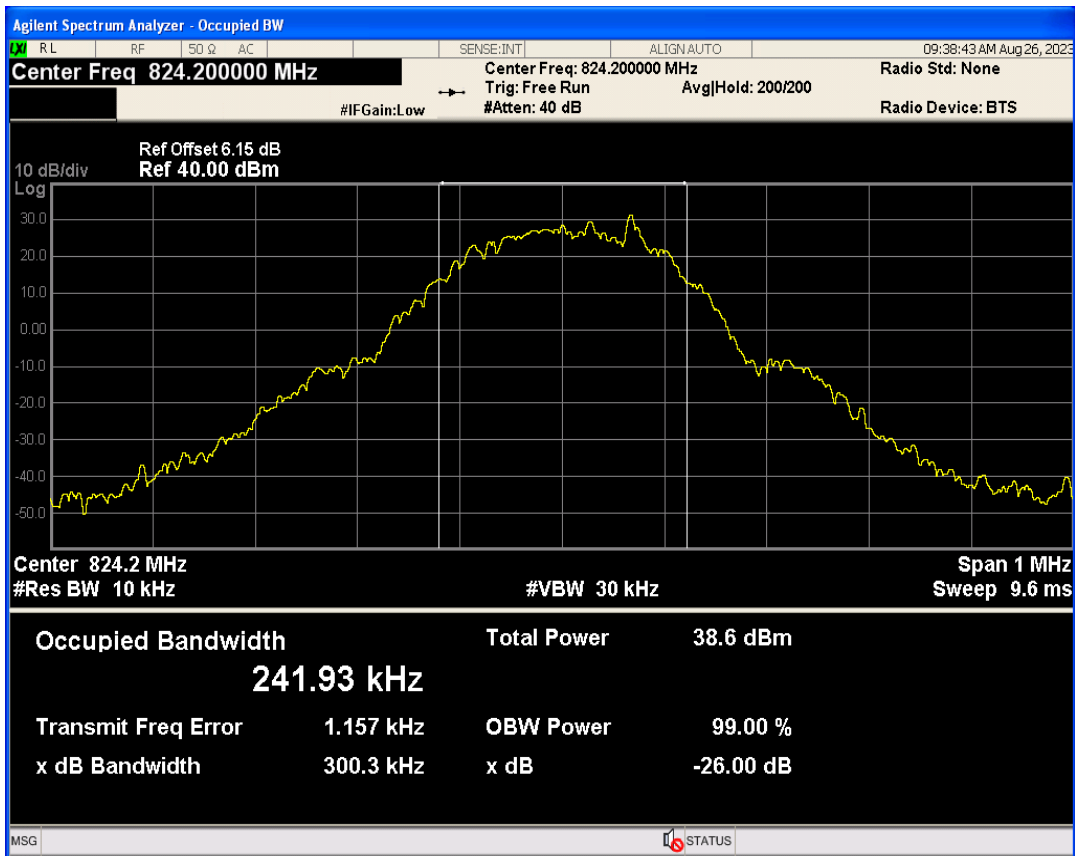
GSM1900 Channel=810



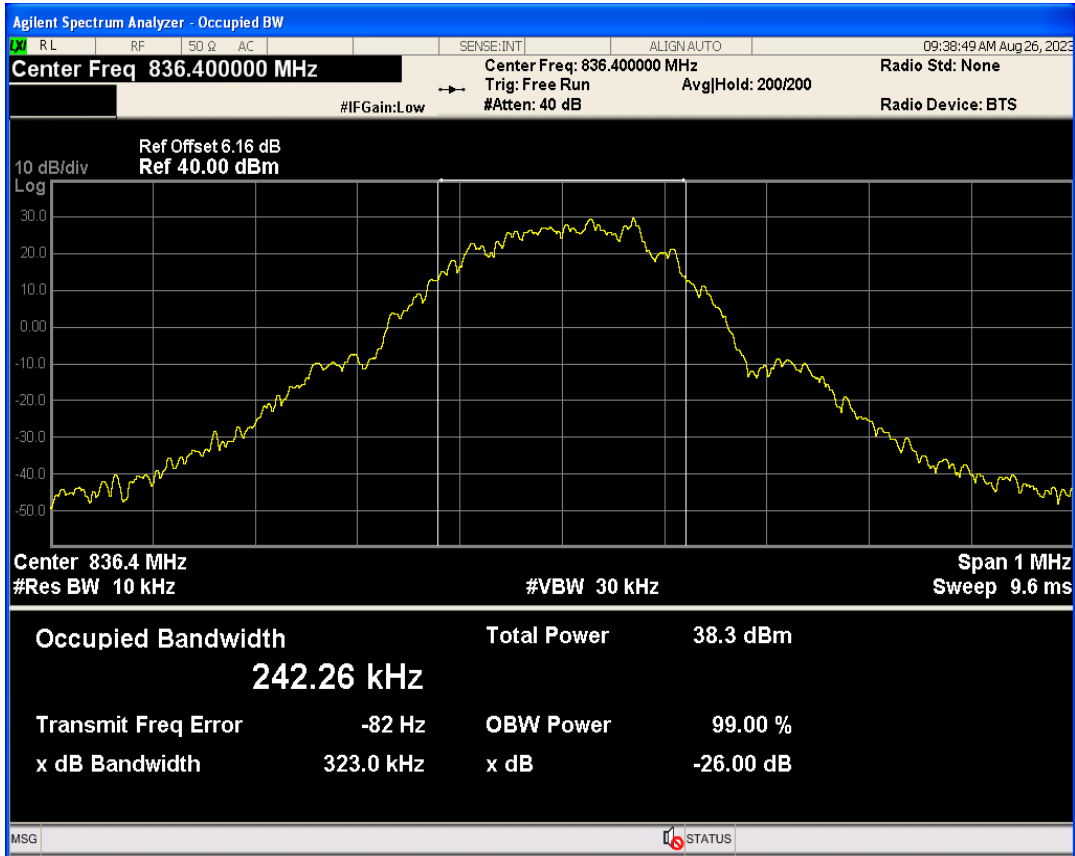
GSM1900 Channel=661



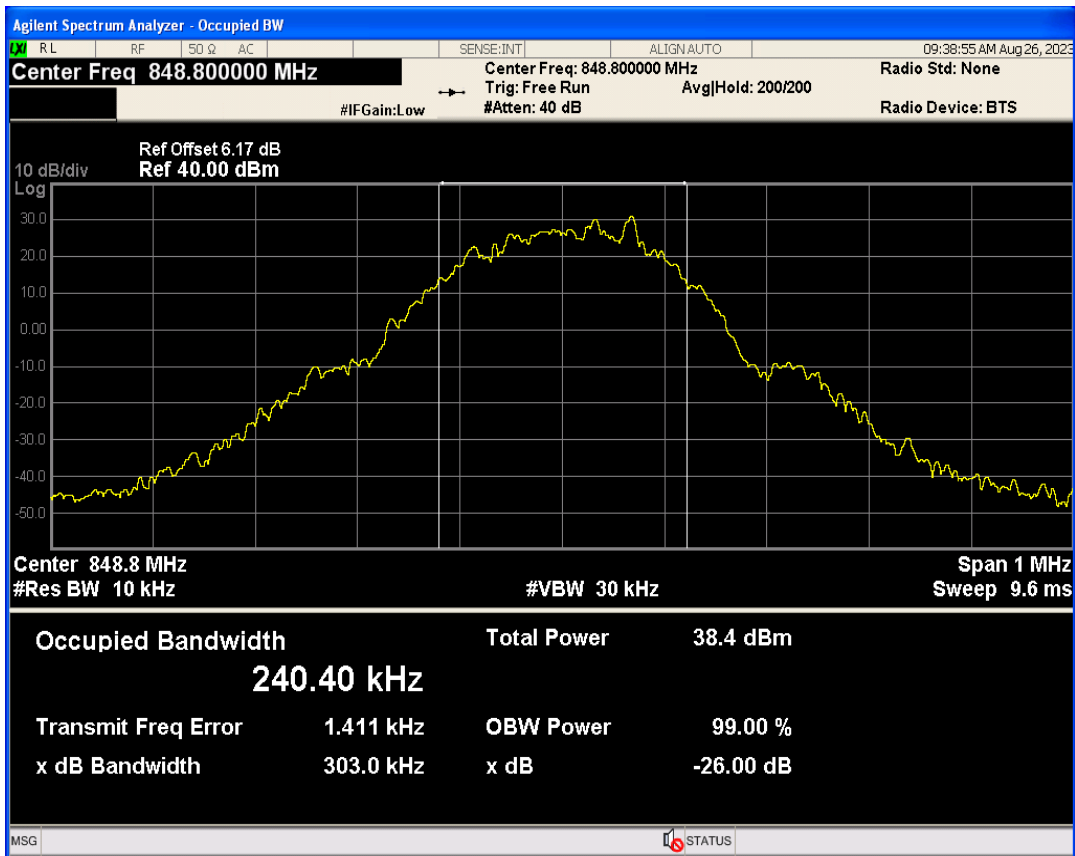
GSM850 Channel=128



GSM850 Channel=189



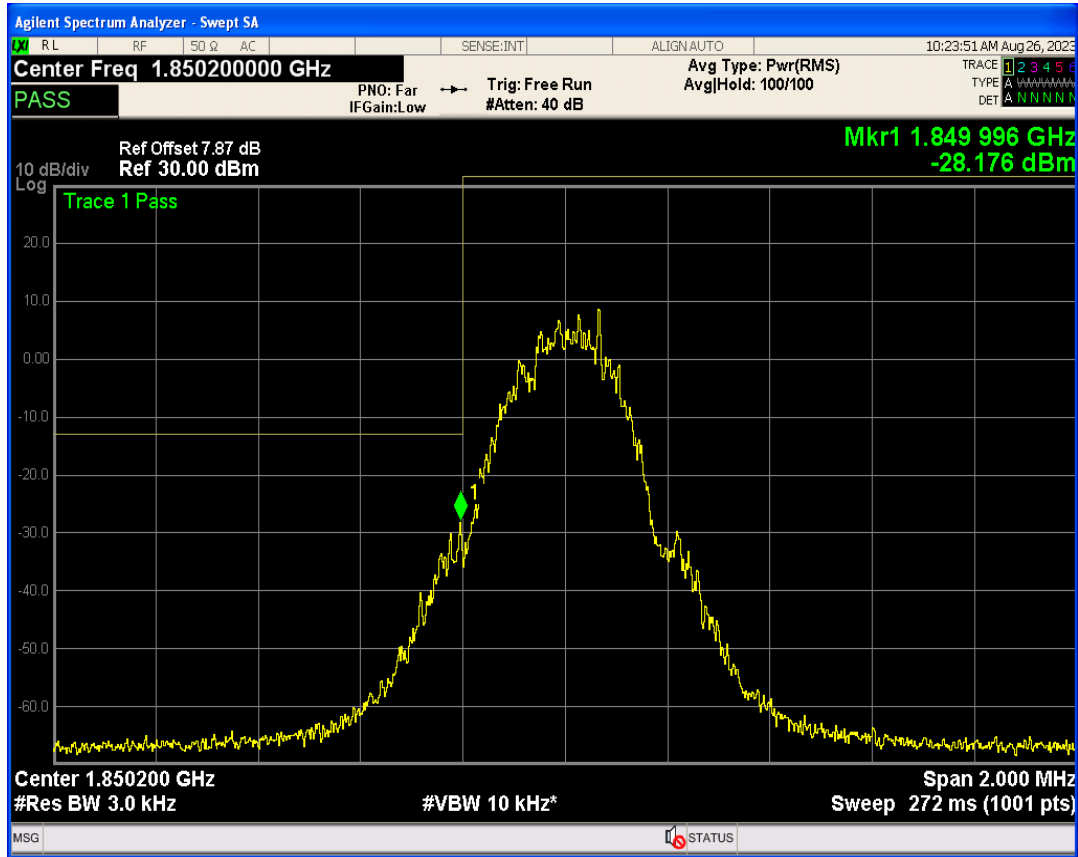
GSM850 Channel=251



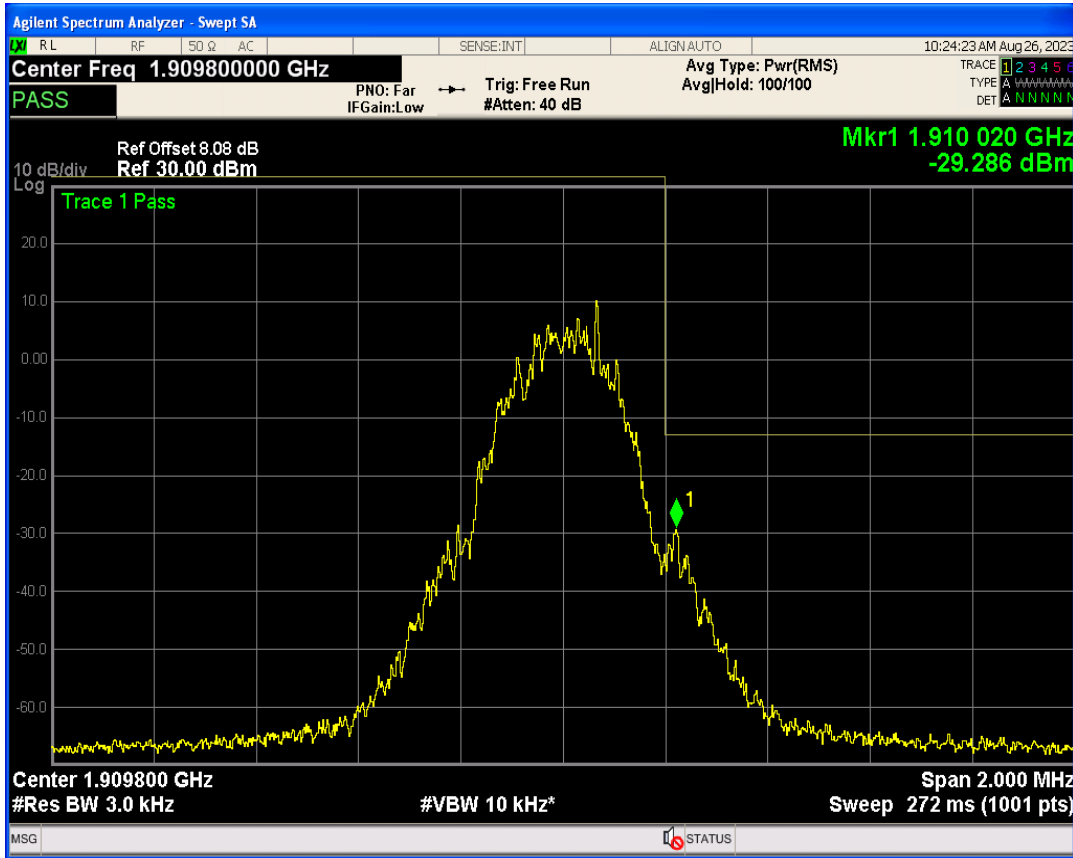
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1850.00	-28.17	-13	PASS
GSM1900	810	1909.8	1910.02	-29.28	-13	PASS
GSM850	128	824.2	824.00	-23.59	-13	PASS
GSM850	251	848.8	849.02	-26.19	-13	PASS

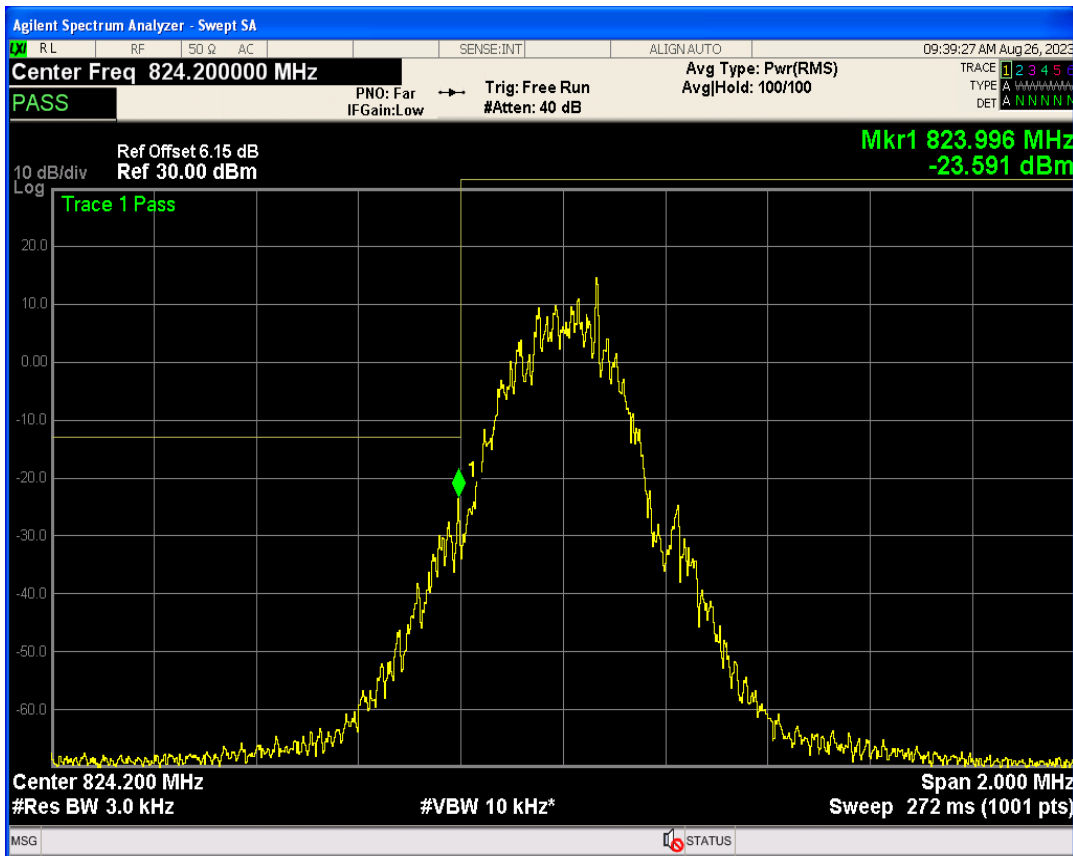
GSM1900 Channel=512



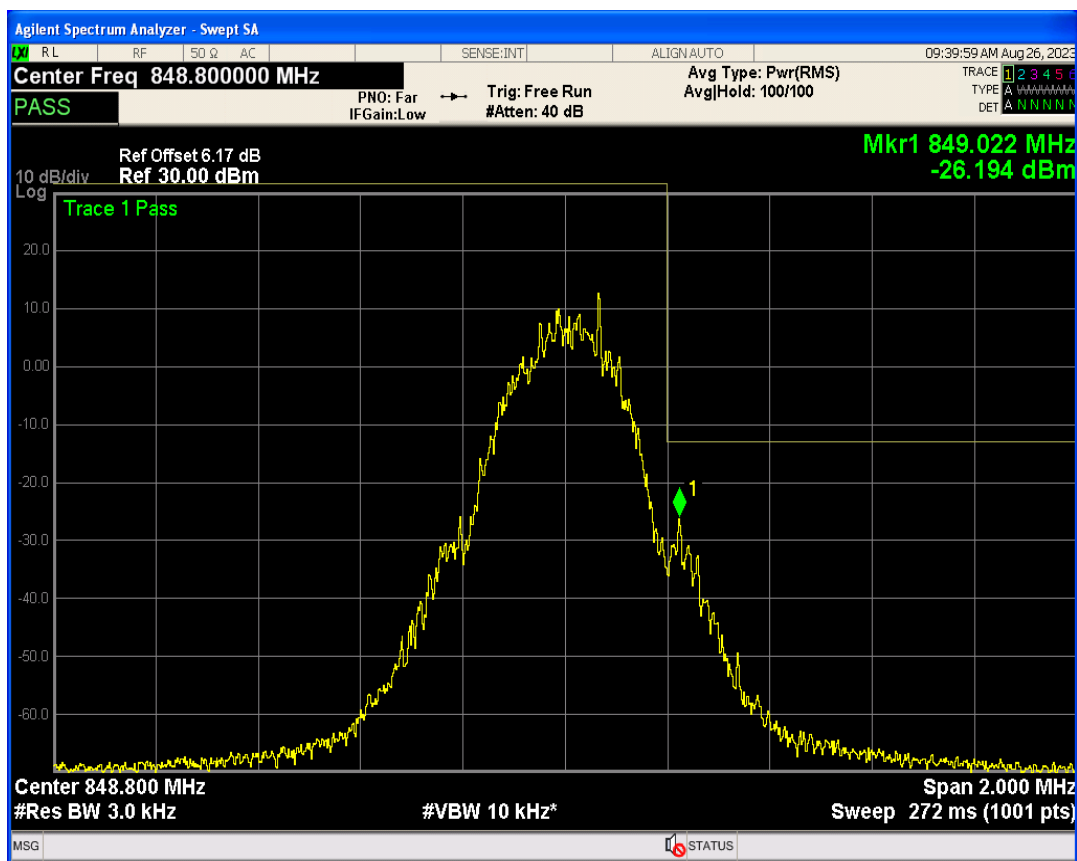
GSM1900 Channel=810



GSM850 Channel=128



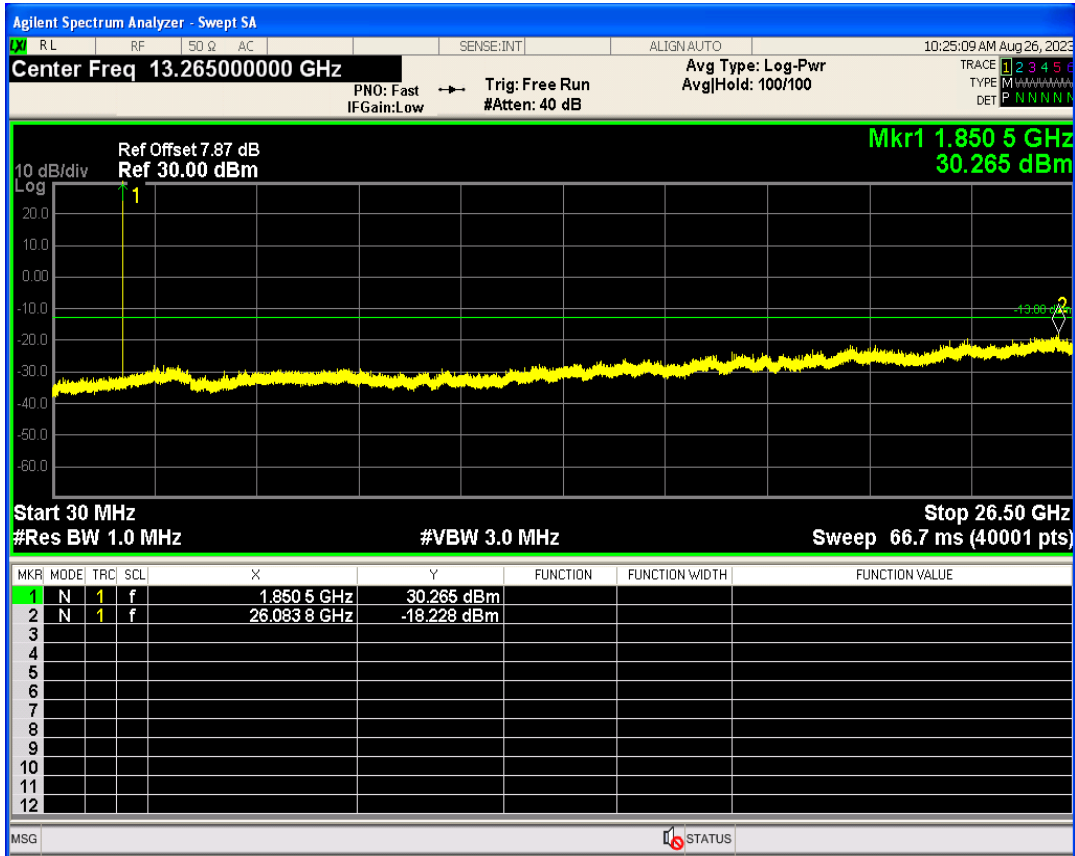
GSM850 Channel=251



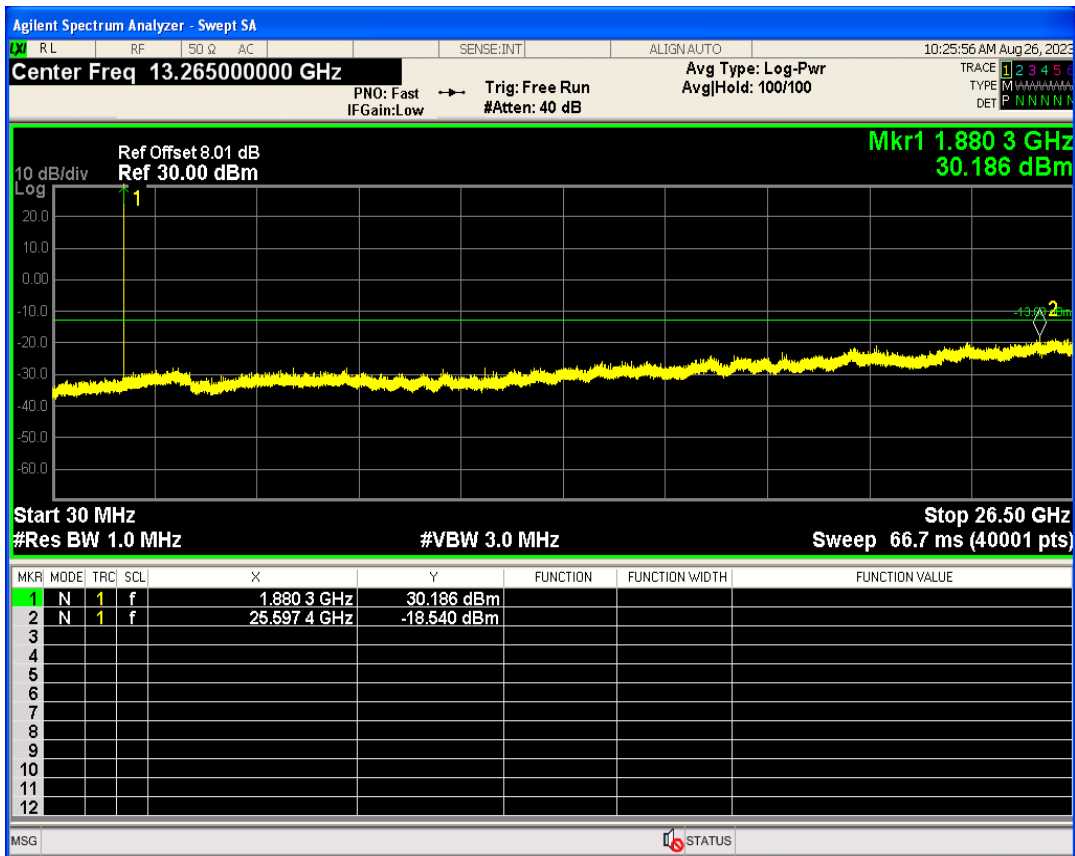
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	26083.76	-18.22	-13	PASS
GSM1900	661	1880	25597.37	-18.53	-13	PASS
GSM1900	810	1909.8	25492.82	-18.37	-13	PASS
GSM850	128	824.2	25917.66	-20.28	-13	PASS
GSM850	189	836.4	26219.42	-19.99	-13	PASS
GSM850	251	848.8	26023.54	-20.36	-13	PASS

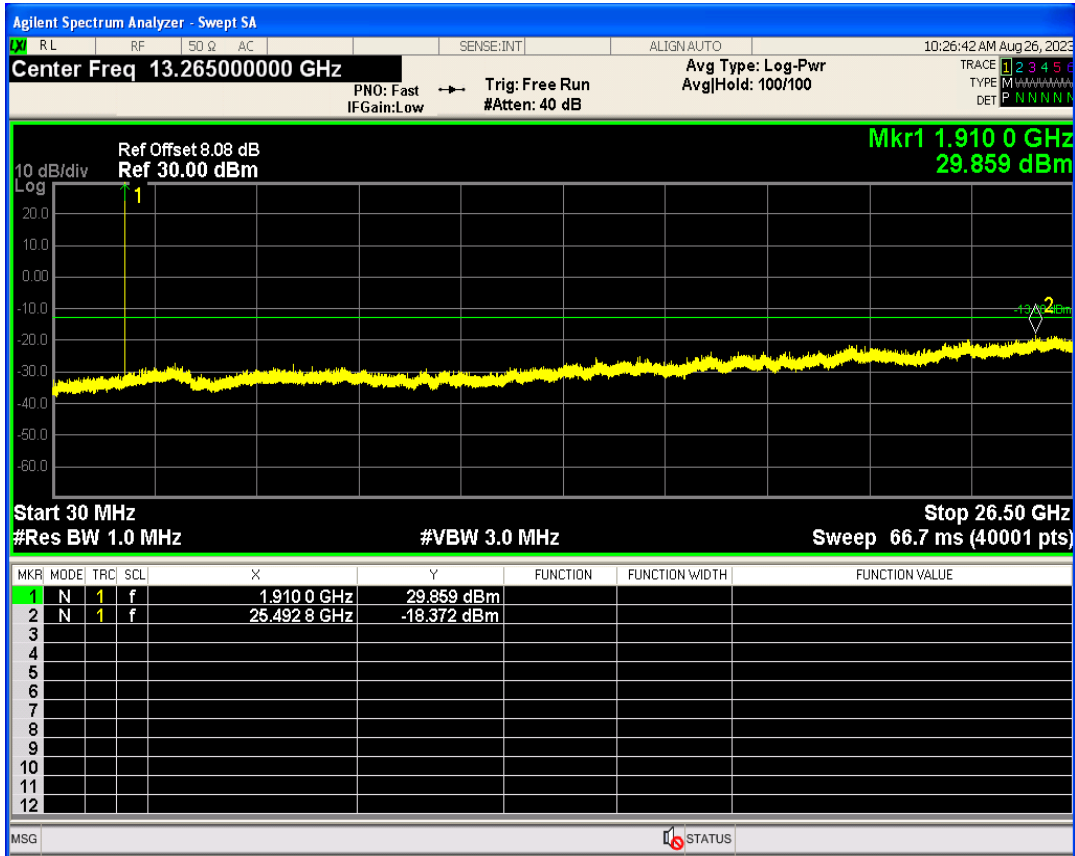
GSM1900 Channel=512



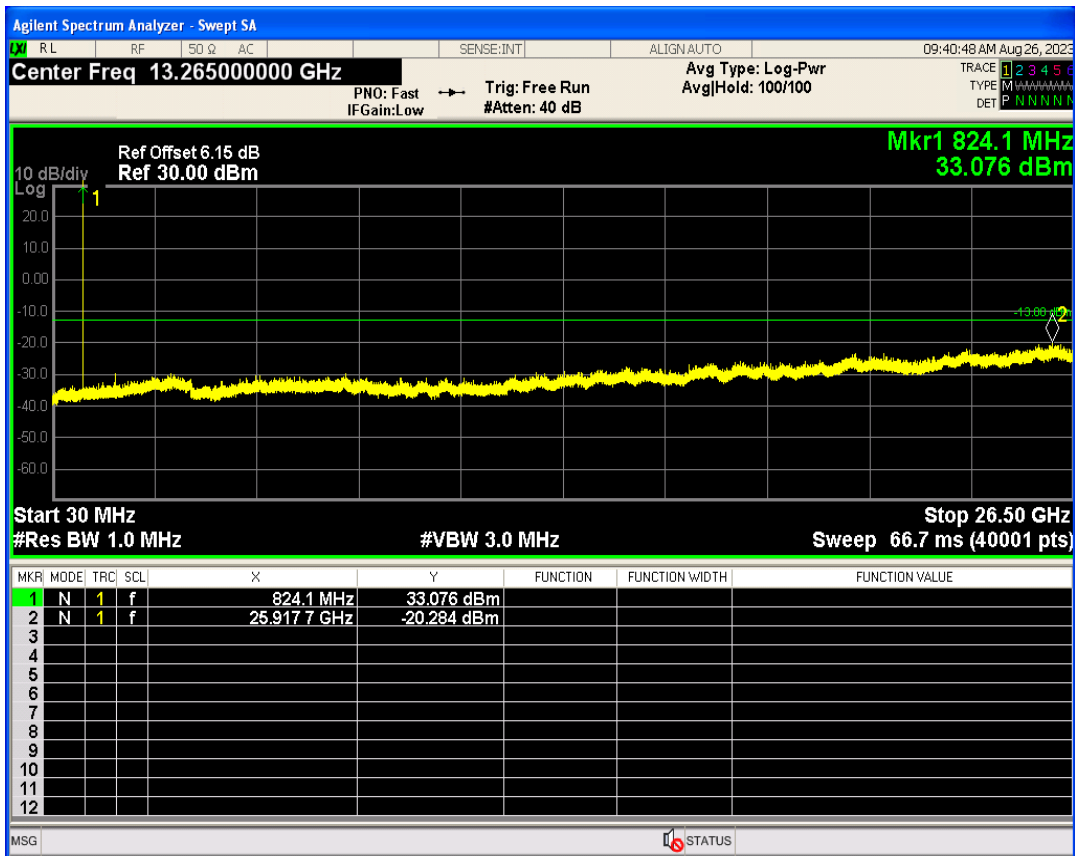
GSM1900 Channel=661



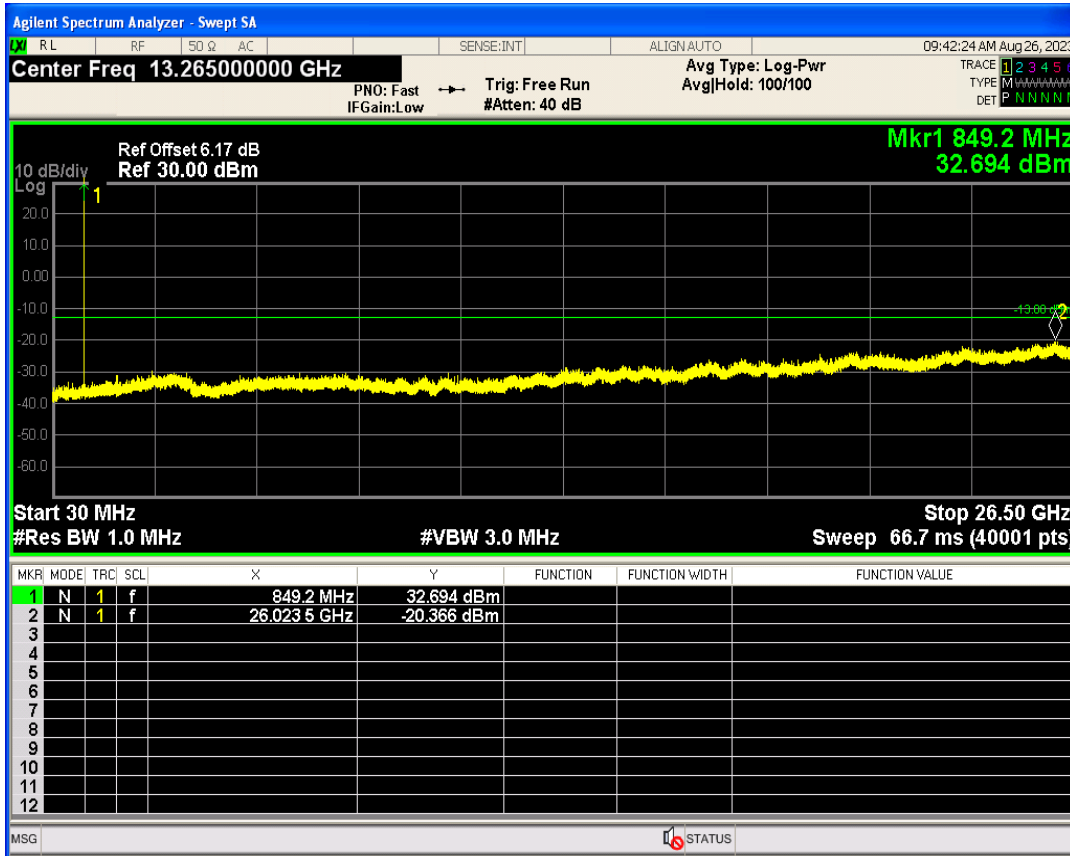
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=251



GSM850 Channel=189

