

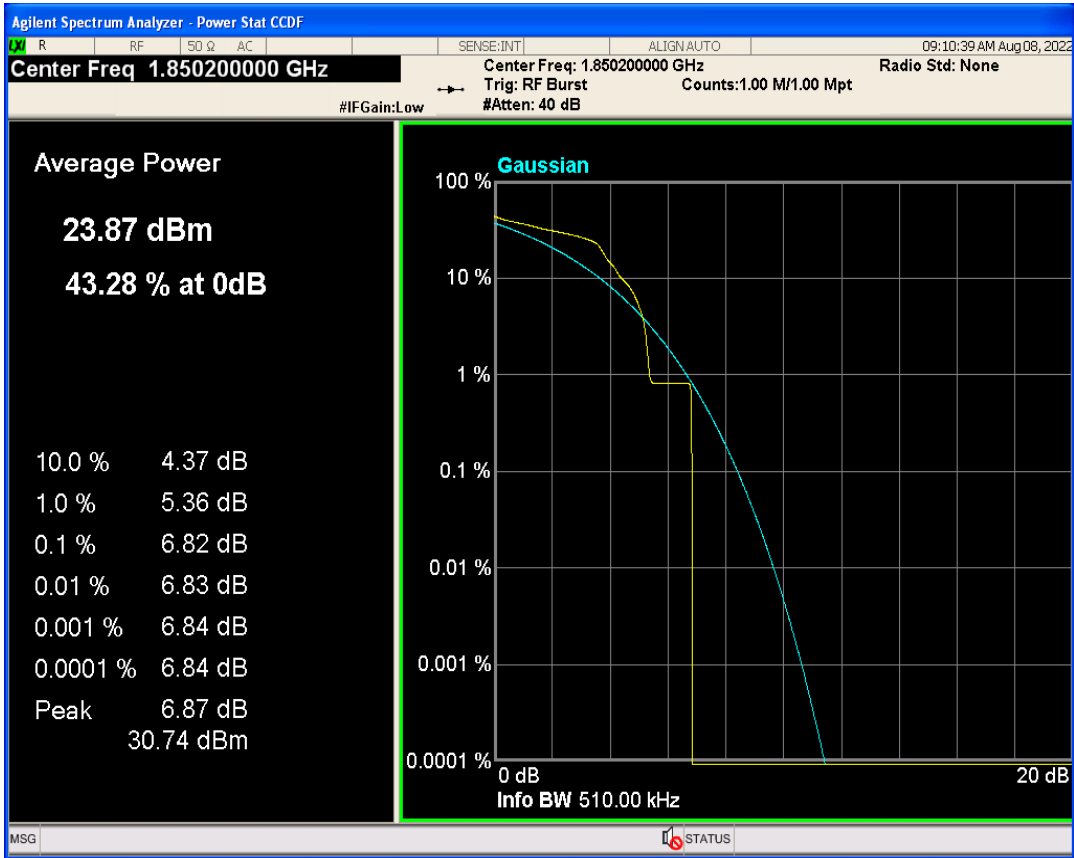
13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	26.18	PASS
EGPRS1900 1 Slot	661	1880	25.92	PASS
EGPRS1900 1 Slot	810	1909.8	25.81	PASS
EGPRS1900 2 Slot	512	1850.2	25.59	PASS
EGPRS1900 2 Slot	661	1880	24.98	PASS
EGPRS1900 2 Slot	810	1909.8	24.88	PASS
EGPRS1900 3 Slot	512	1850.2	23.50	PASS
EGPRS1900 3 Slot	661	1880	23.10	PASS
EGPRS1900 3 Slot	810	1909.8	23.13	PASS
EGPRS1900 4 Slot	512	1850.2	22.09	PASS
EGPRS1900 4 Slot	661	1880	22.38	PASS
EGPRS1900 4 Slot	810	1909.8	21.98	PASS
EGPRS850 1 Slot	128	824.2	27.42	PASS
EGPRS850 1 Slot	189	836.4	27.31	PASS
EGPRS850 1 Slot	251	848.8	27.38	PASS
EGPRS850 2 Slot	128	824.2	26.03	PASS
EGPRS850 2 Slot	189	836.4	26.39	PASS
EGPRS850 2 Slot	251	848.8	26.66	PASS
EGPRS850 3 Slot	128	824.2	24.18	PASS
EGPRS850 3 Slot	189	836.4	24.10	PASS
EGPRS850 3 Slot	251	848.8	24.01	PASS
EGPRS850 4 Slot	128	824.2	22.89	PASS
EGPRS850 4 Slot	189	836.4	22.99	PASS
EGPRS850 4 Slot	251	848.8	22.90	PASS

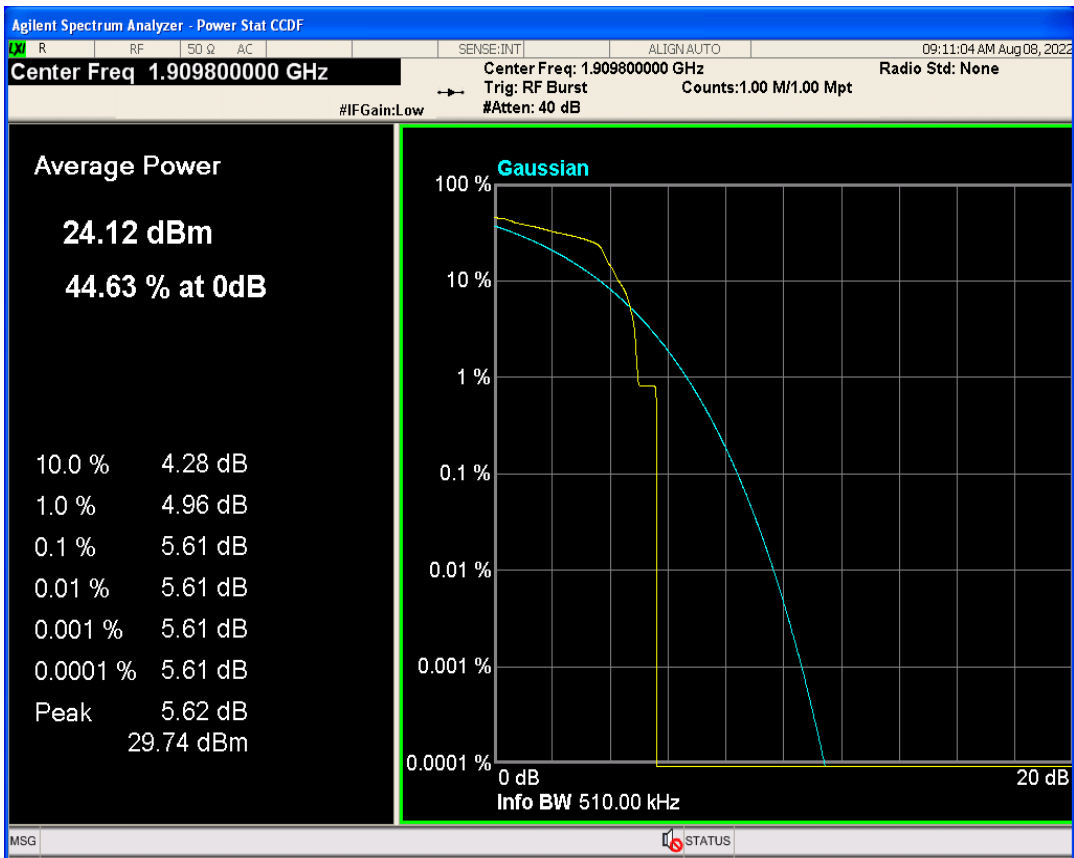
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	6.819409617	13.00	PASS
EGPRS1900	661	1880	6.442968127	13.00	PASS
EGPRS1900	810	1909.8	5.606125482	13.00	PASS
EGPRS850	128	824.2	8.738083067	13.00	PASS
EGPRS850	189	836.4	6.512388797	13.00	PASS
EGPRS850	251	848.8	9.080059809	13.00	PASS

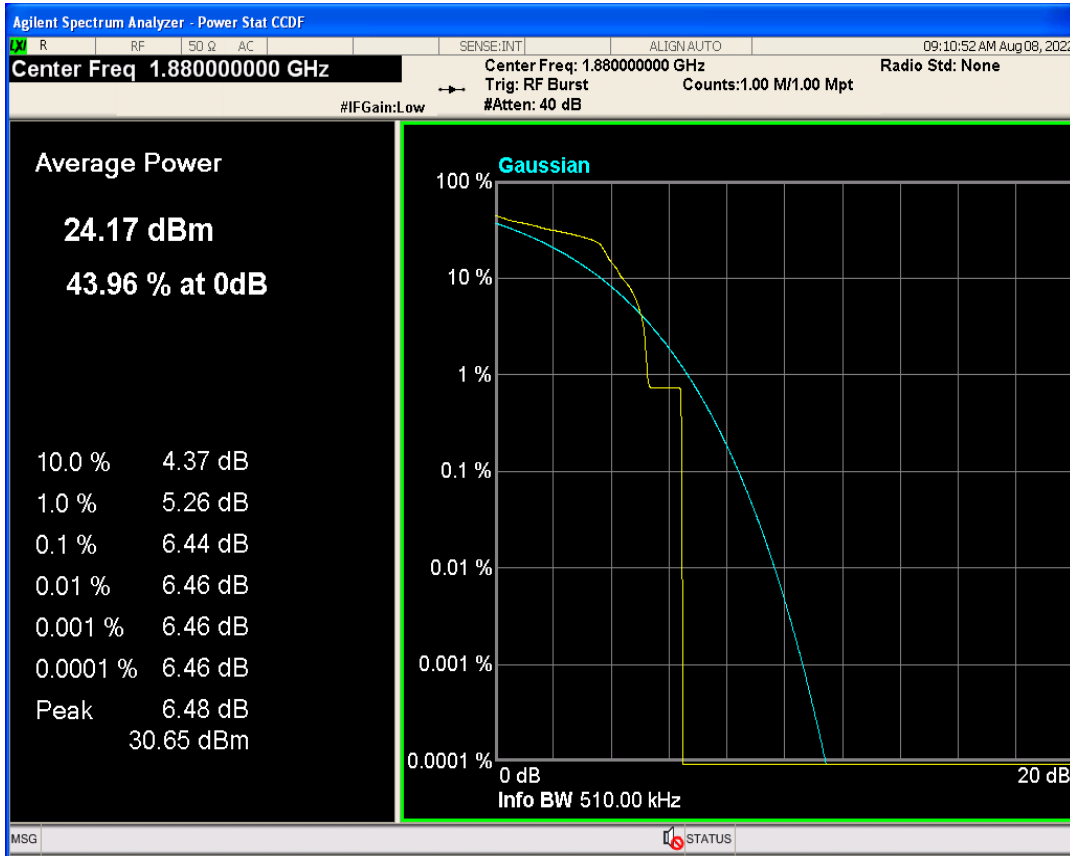
EGPRS1900 Channel=512



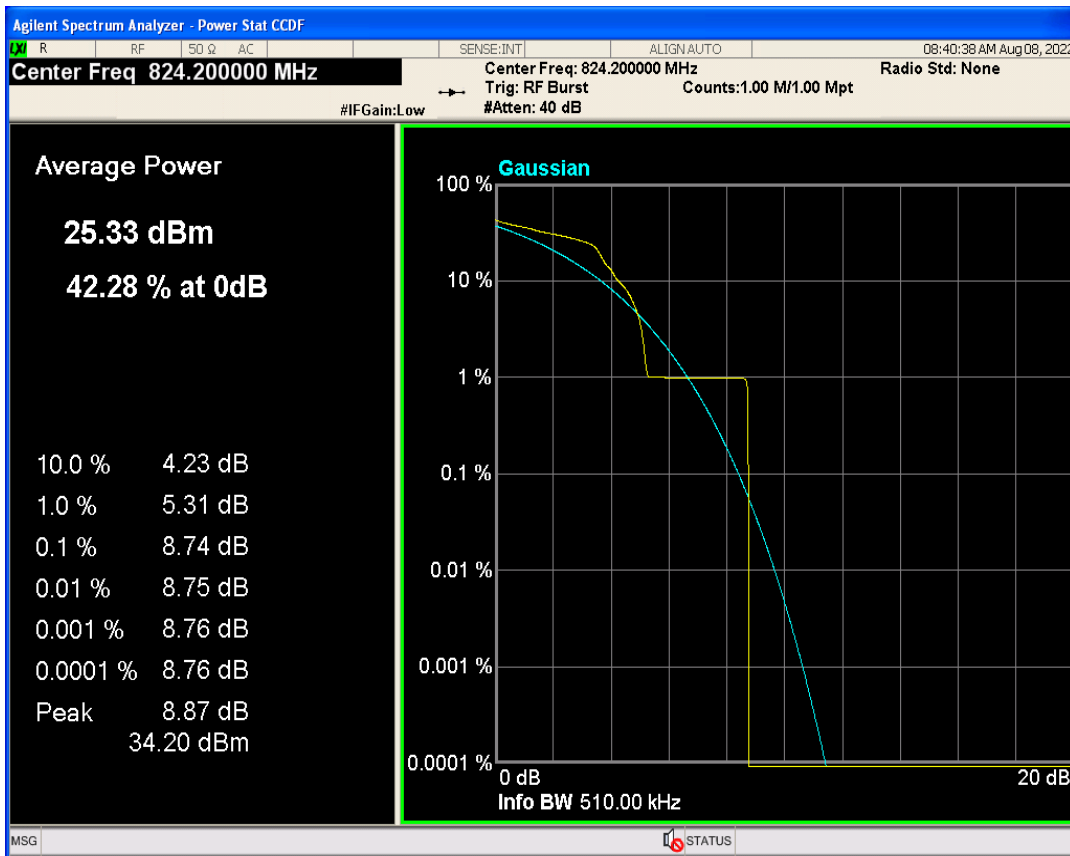
EGPRS1900 Channel=810



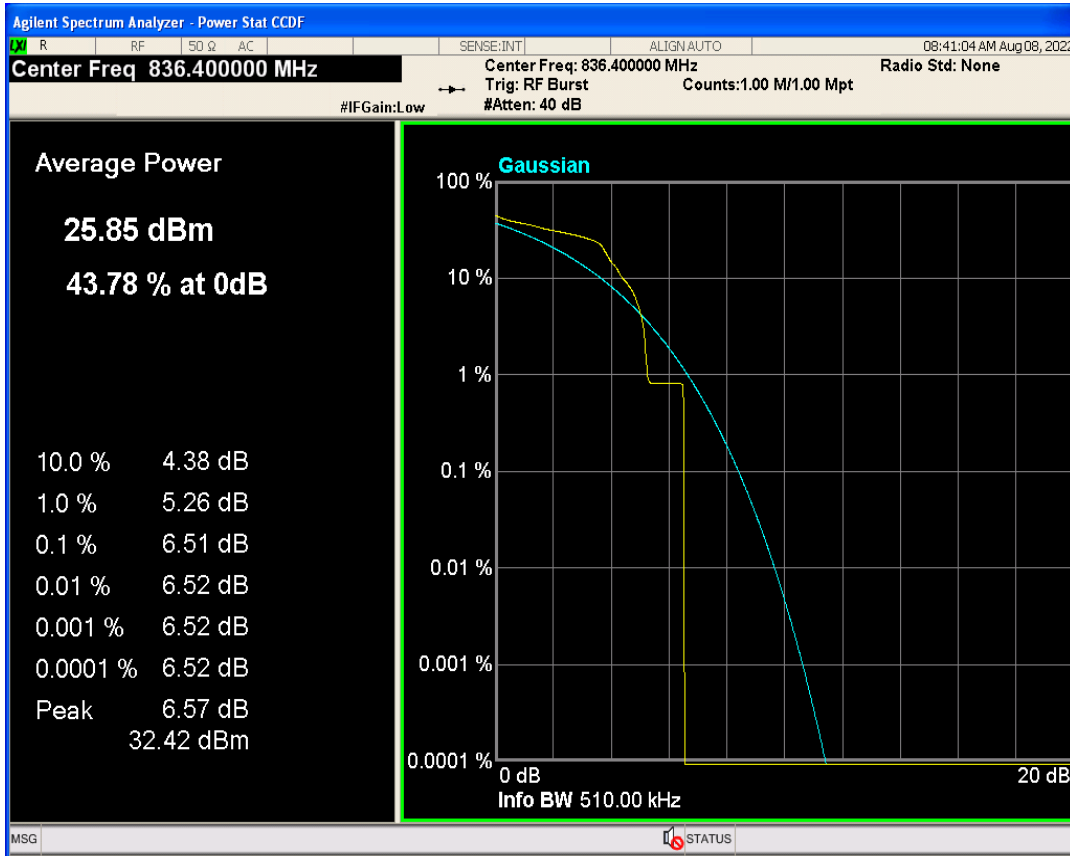
EGPRS1900 Channel=661



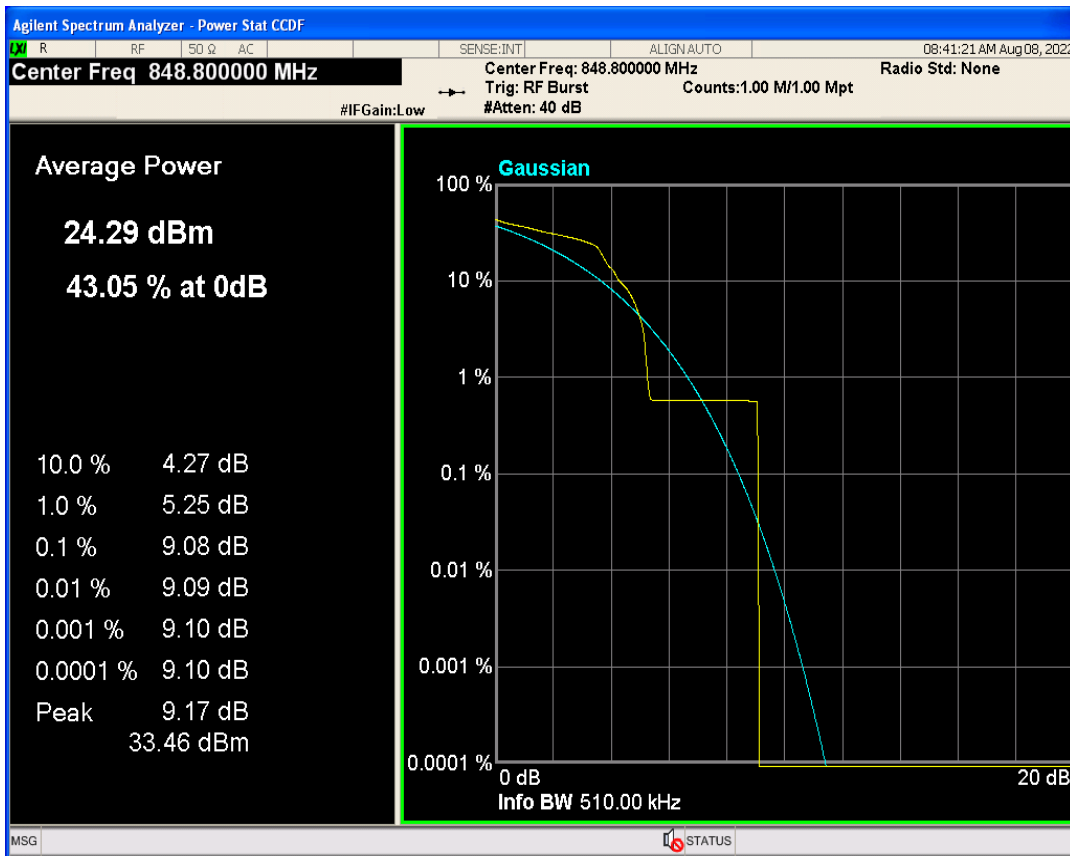
EGPRS850 Channel=128



EGPRS850 Channel=189



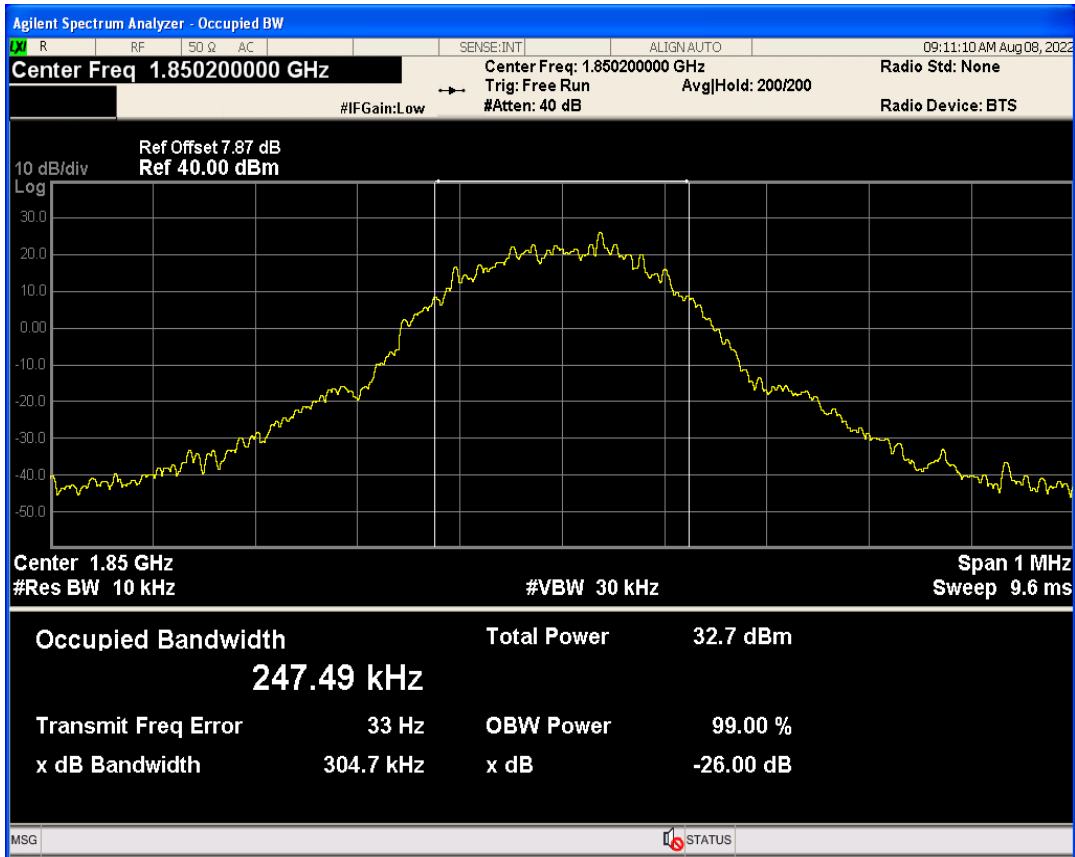
EGPRS850 Channel=251



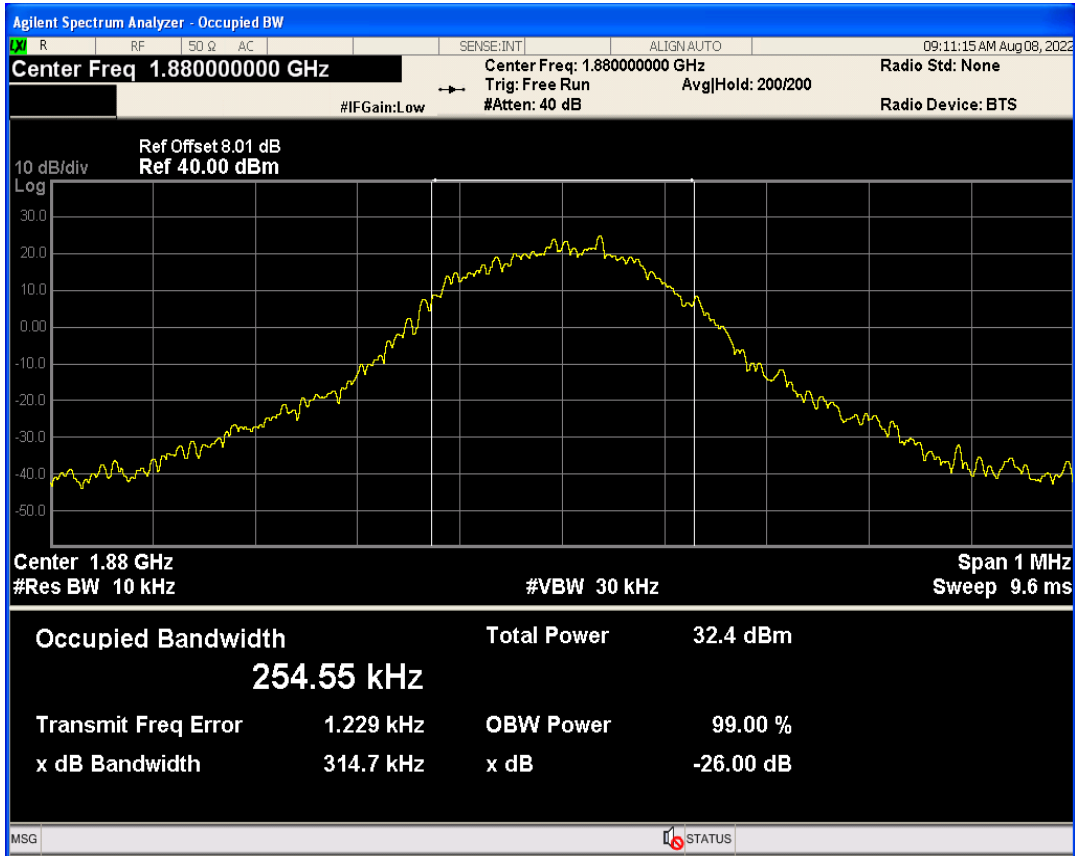
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	247.490	304.699	PASS
EGPRS1900	661	1880	254.547	314.710	PASS
EGPRS1900	810	1909.8	251.745	315.606	PASS
EGPRS850	128	824.2	255.442	320.734	PASS
EGPRS850	189	836.4	253.831	327.903	PASS
EGPRS850	251	848.8	247.955	319.360	PASS

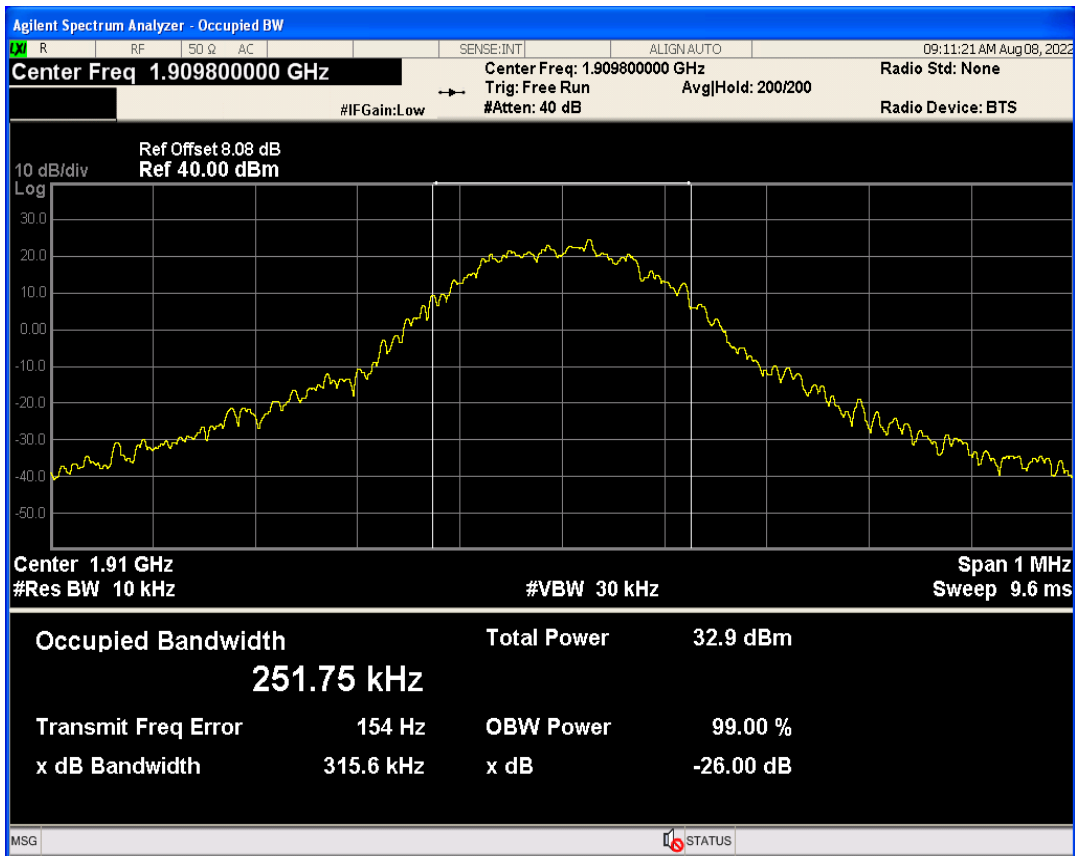
EGPRS1900 Channel=512



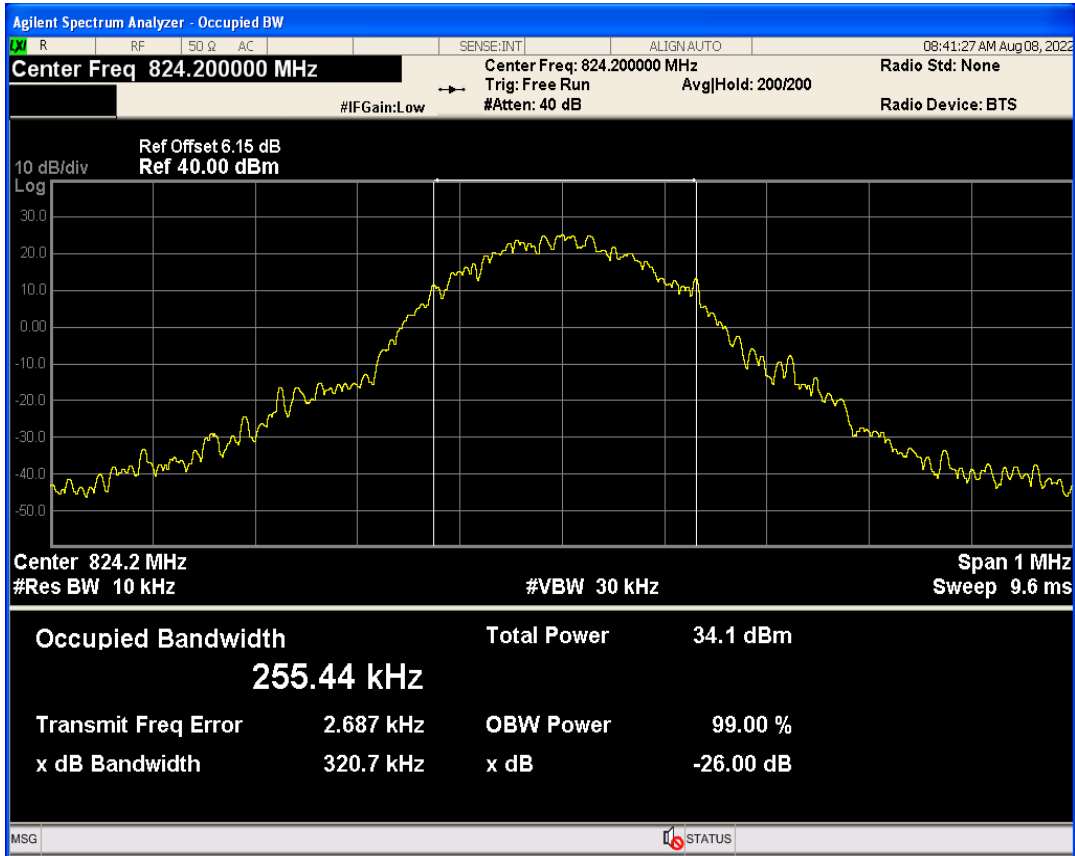
EGPRS1900 Channel=661



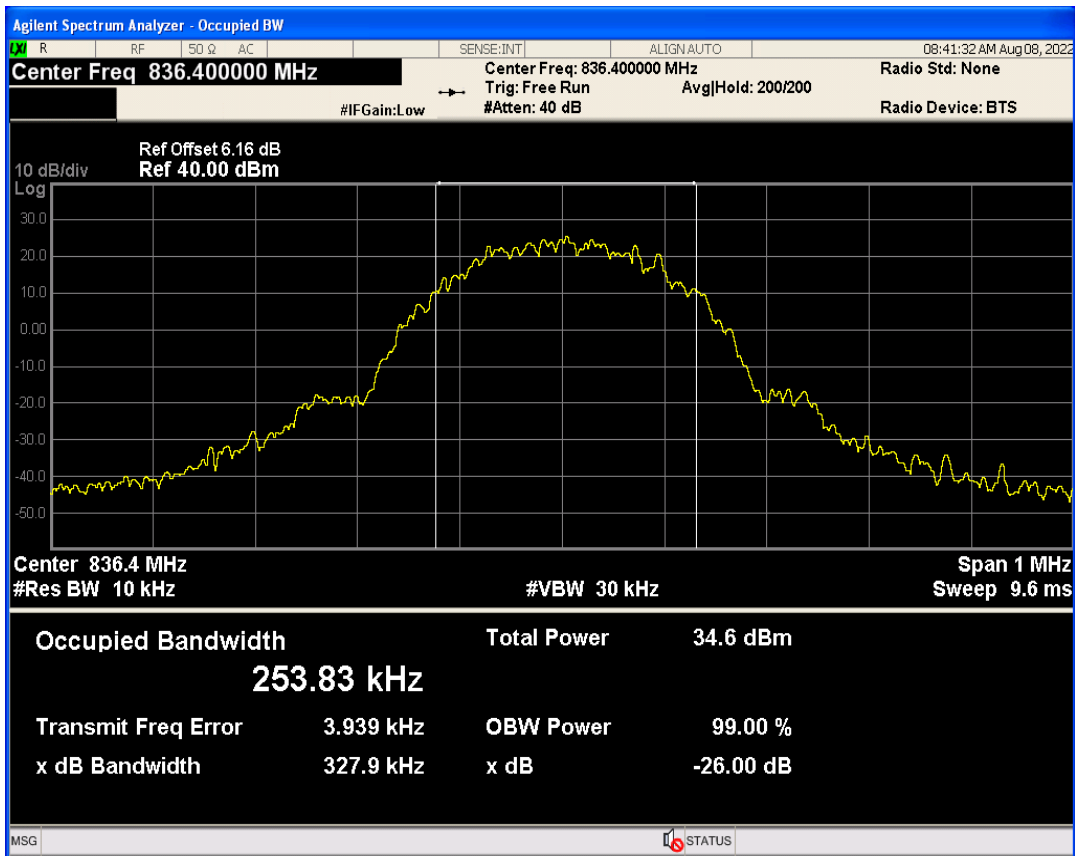
EGPRS1900 Channel=810



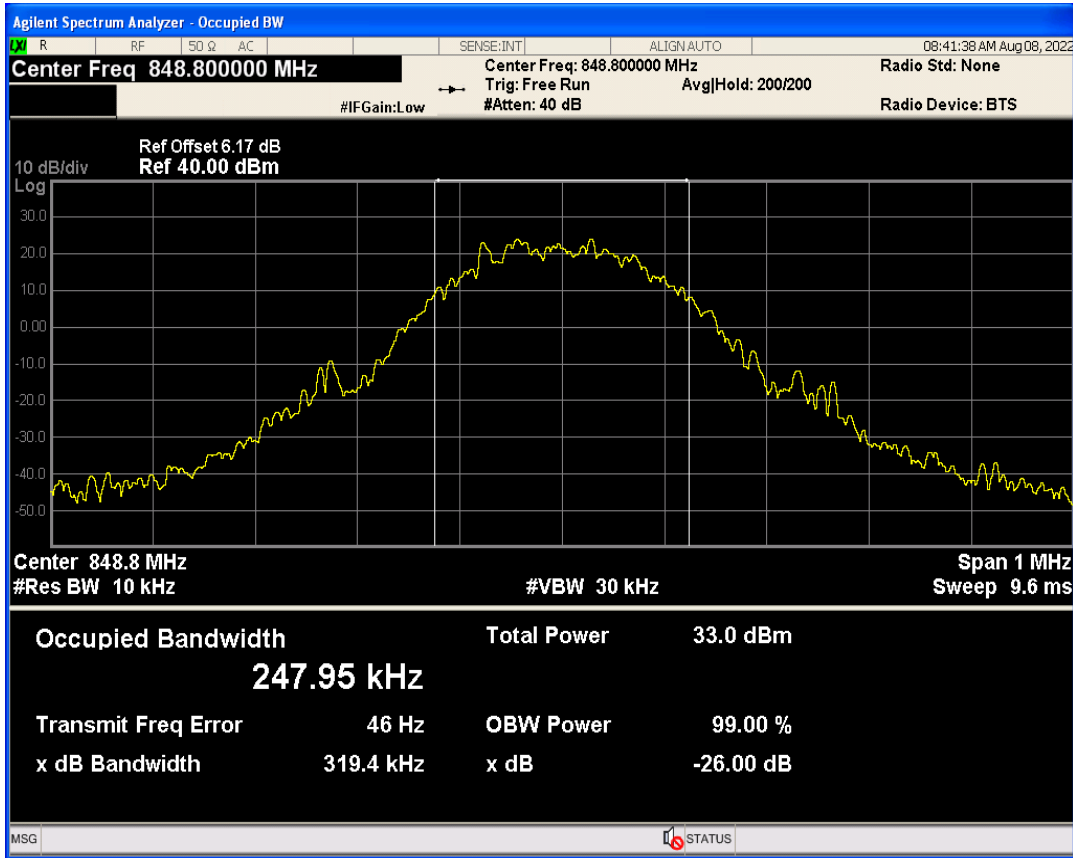
EGPRS850 Channel=128



EGPRS850 Channel=189



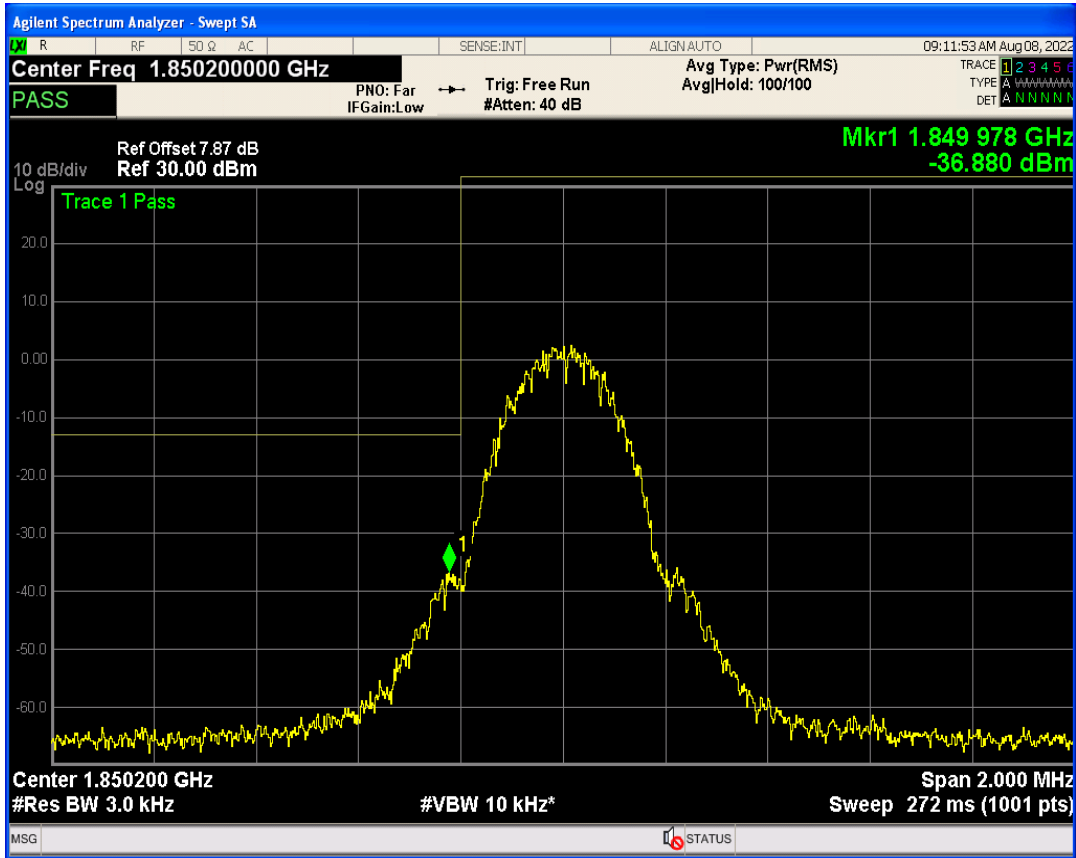
EGPRS850 Channel=251



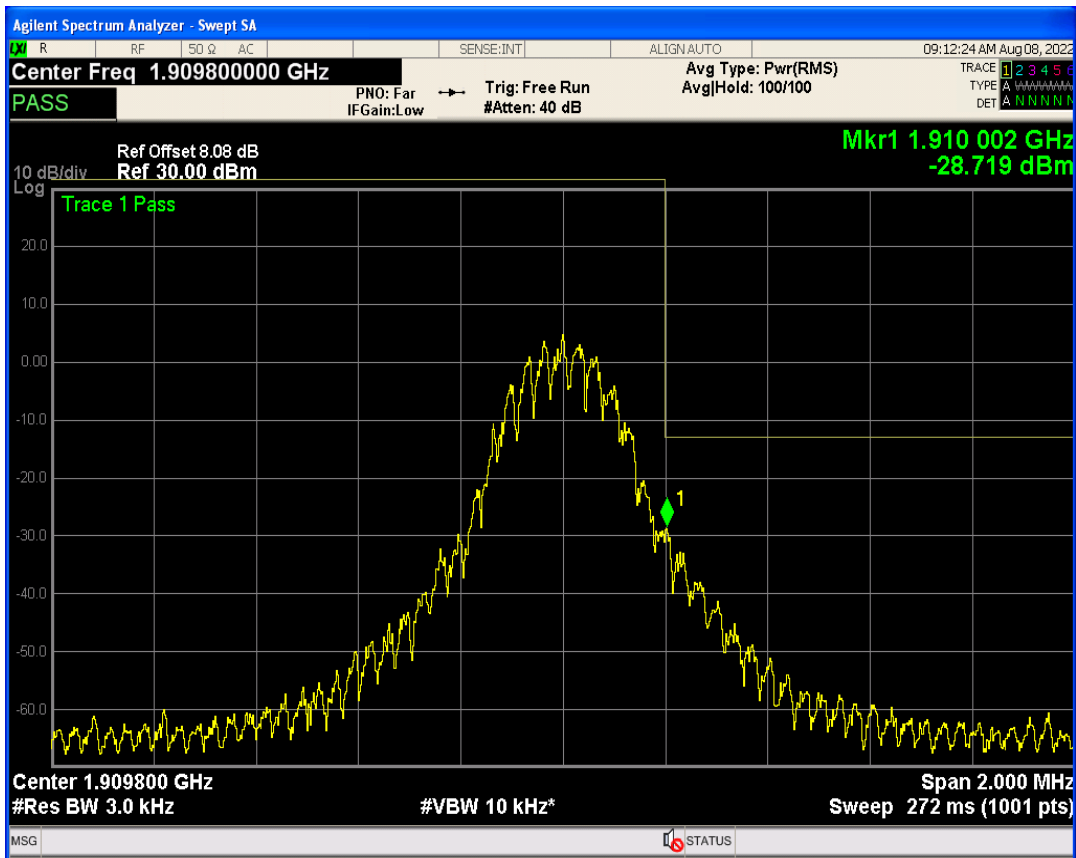
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.98	-36.87	-13	PASS
EGPRS1900	810	1909.8	1910.00	-28.71	-13	PASS
EGPRS850	128	824.2	823.99	-34.31	-13	PASS
EGPRS850	251	848.8	849.03	-36.14	-13	PASS

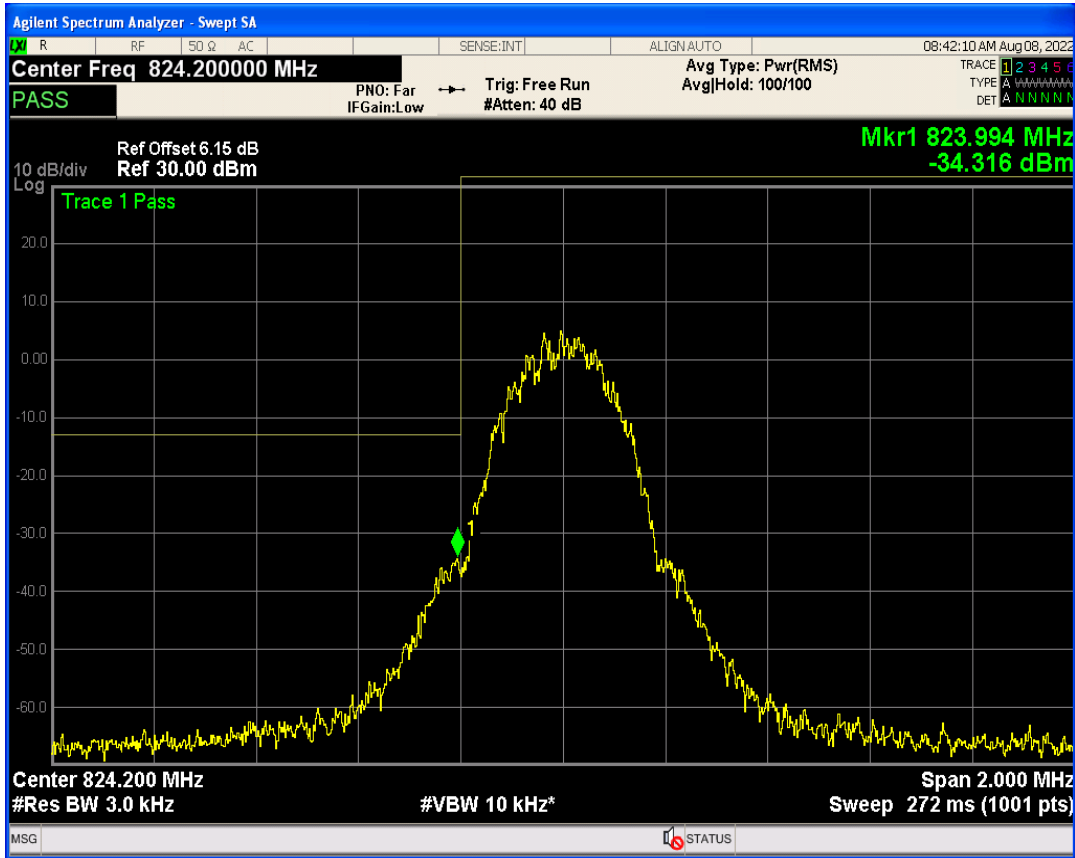
EGPRS1900 Channel=512



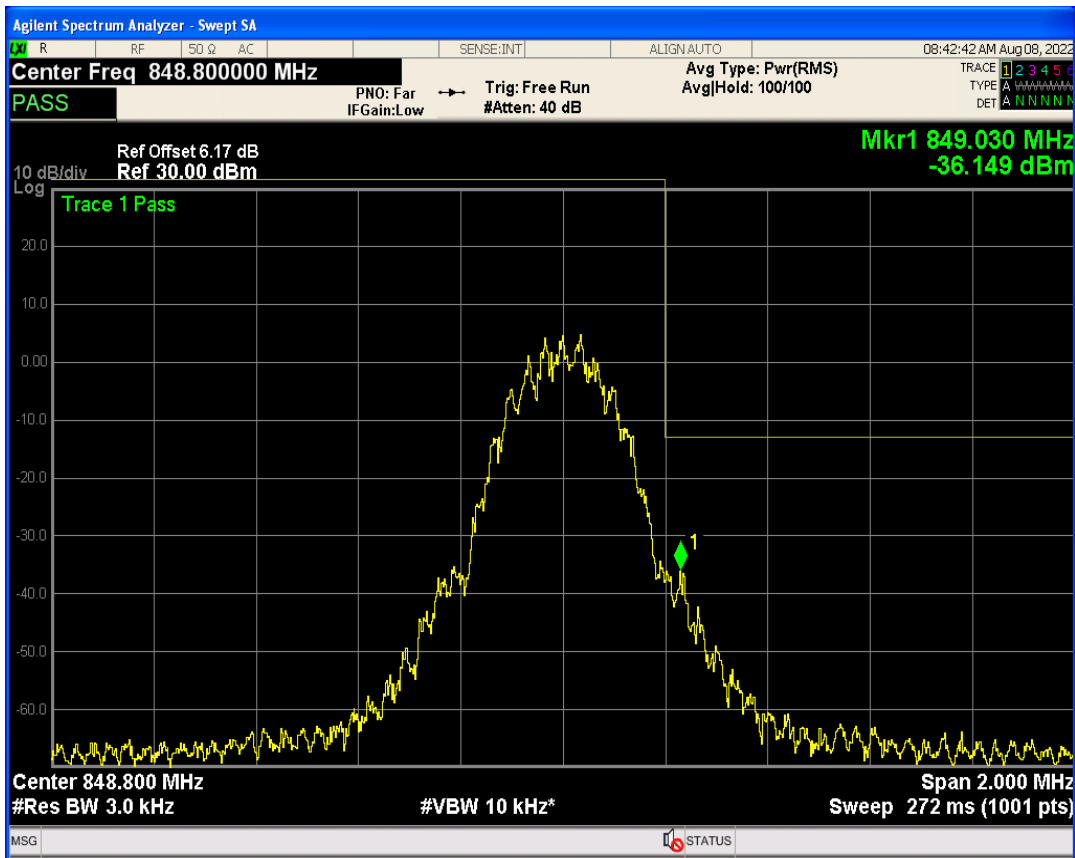
EGPRS1900 Channel=810



EGPRS850 Channel=128



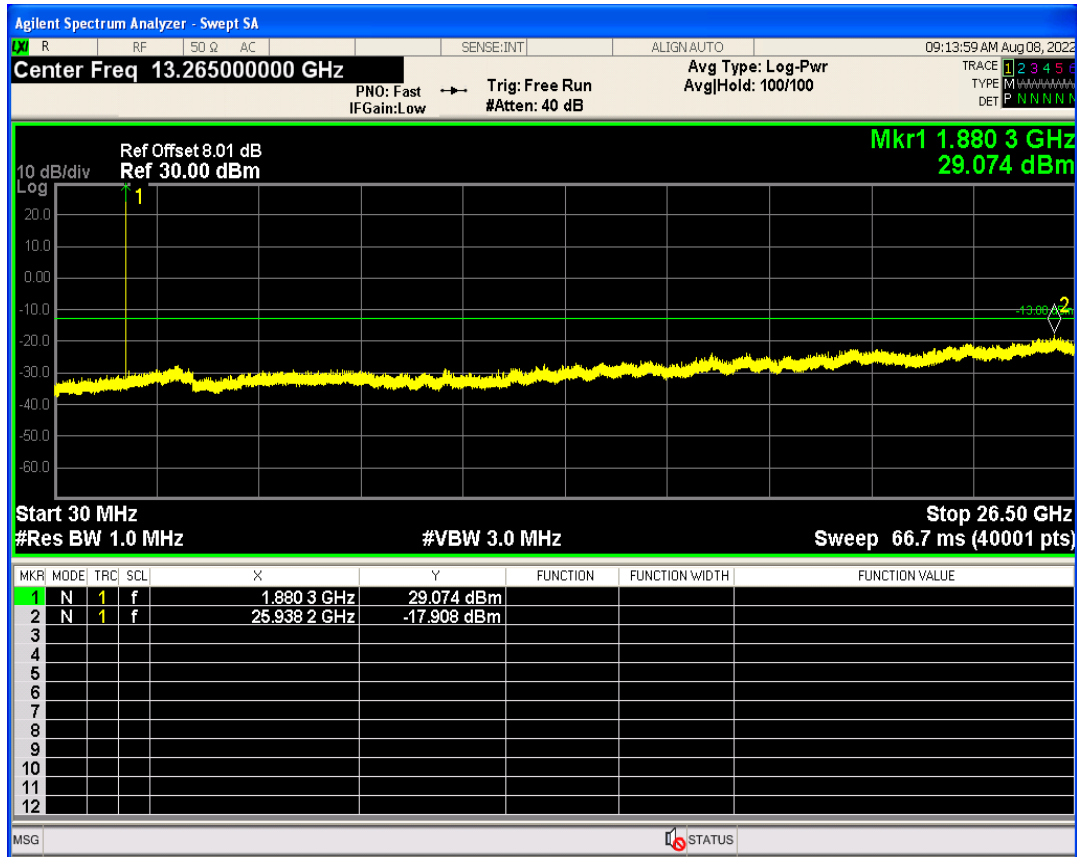
EGPRS850 Channel=251



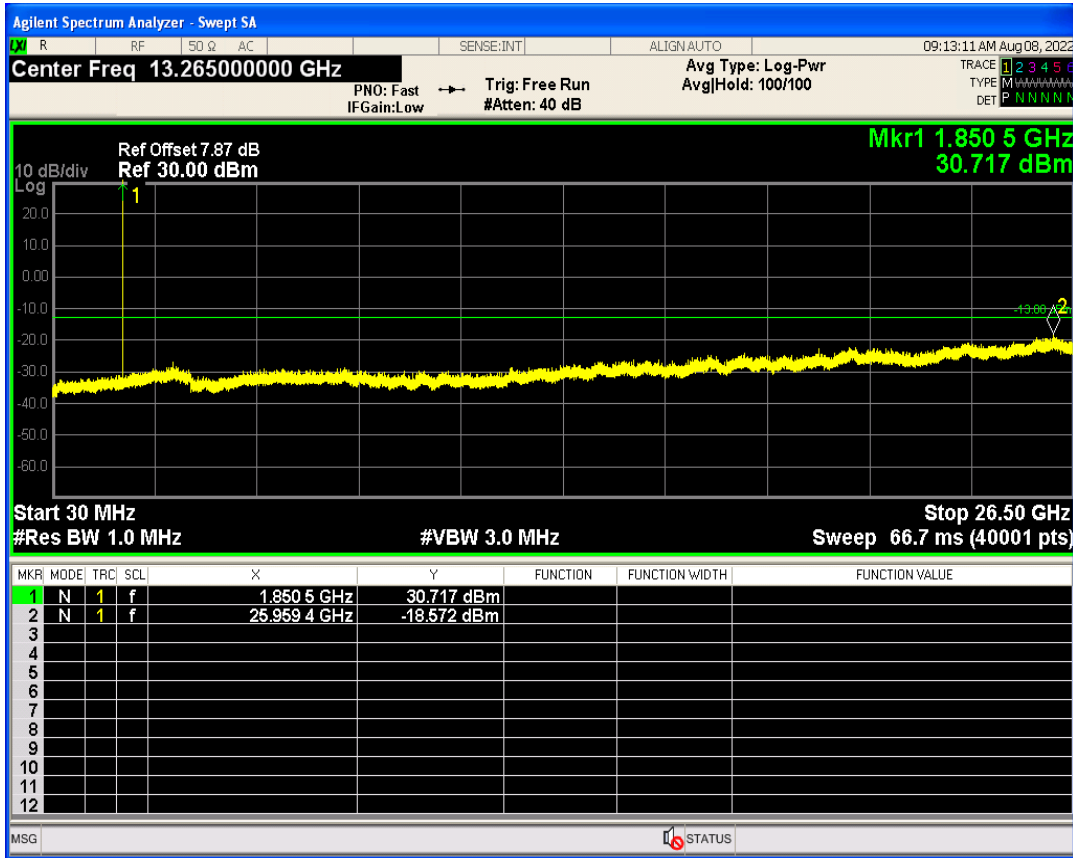
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25959.35	-18.57	-13	PASS
EGPRS1900	661	1880	25938.17	-17.90	-13	PASS
EGPRS1900	810	1909.8	25670.83	-18.23	-13	PASS
EGPRS850	128	824.2	25510.68	-19.69	-13	PASS
EGPRS850	189	836.4	26143.98	-20.54	-13	PASS
EGPRS850	251	848.8	26190.96	-20.46	-13	PASS

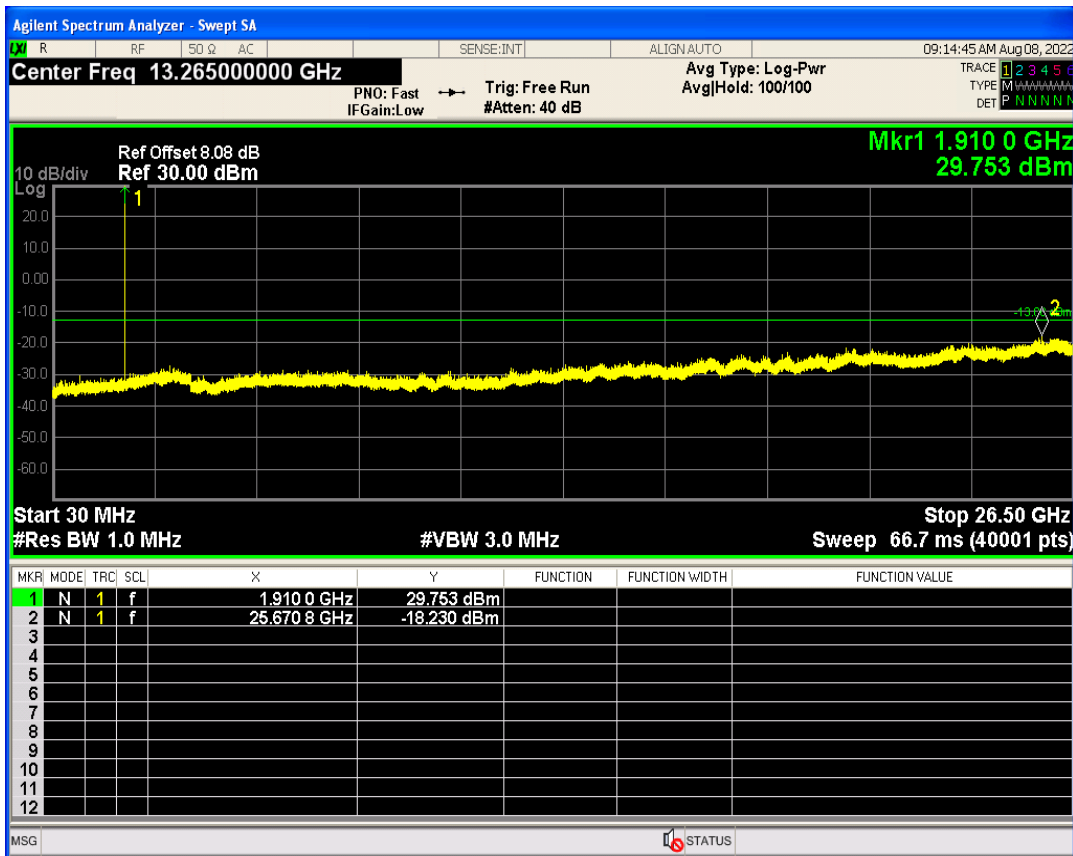
EGPRS1900 Channel=661



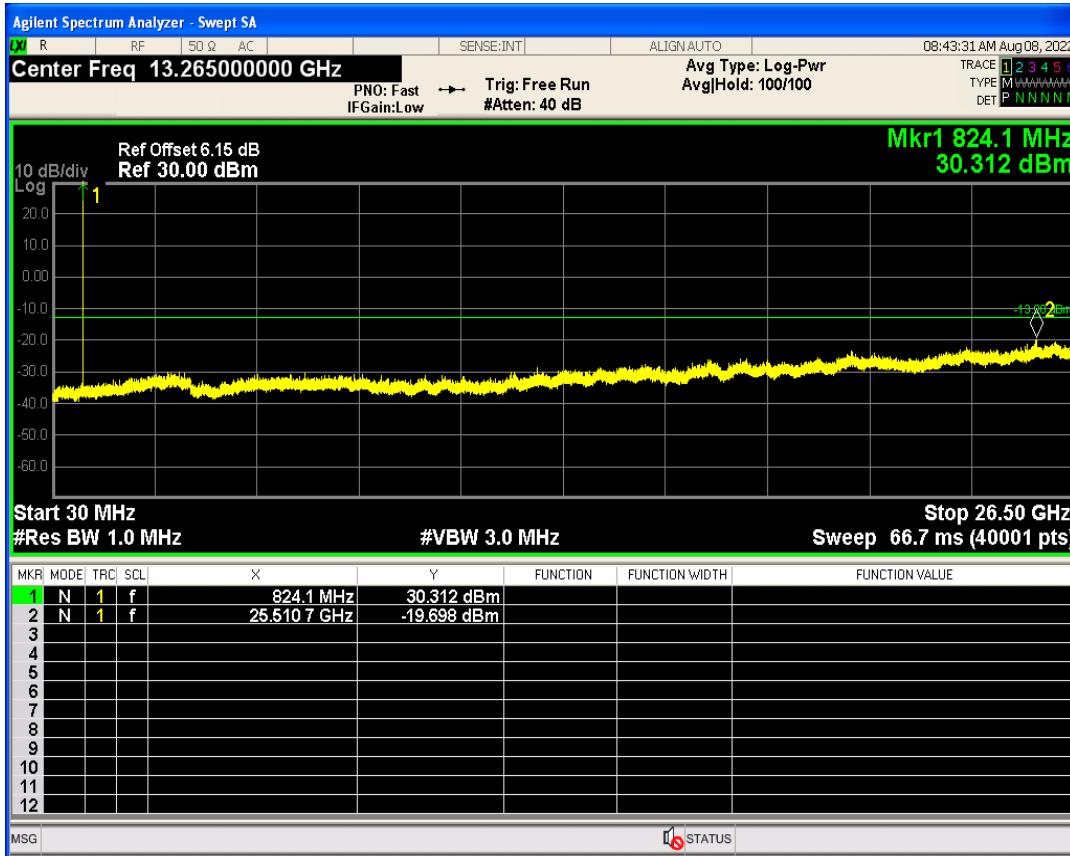
EGPRS1900 Channel=512



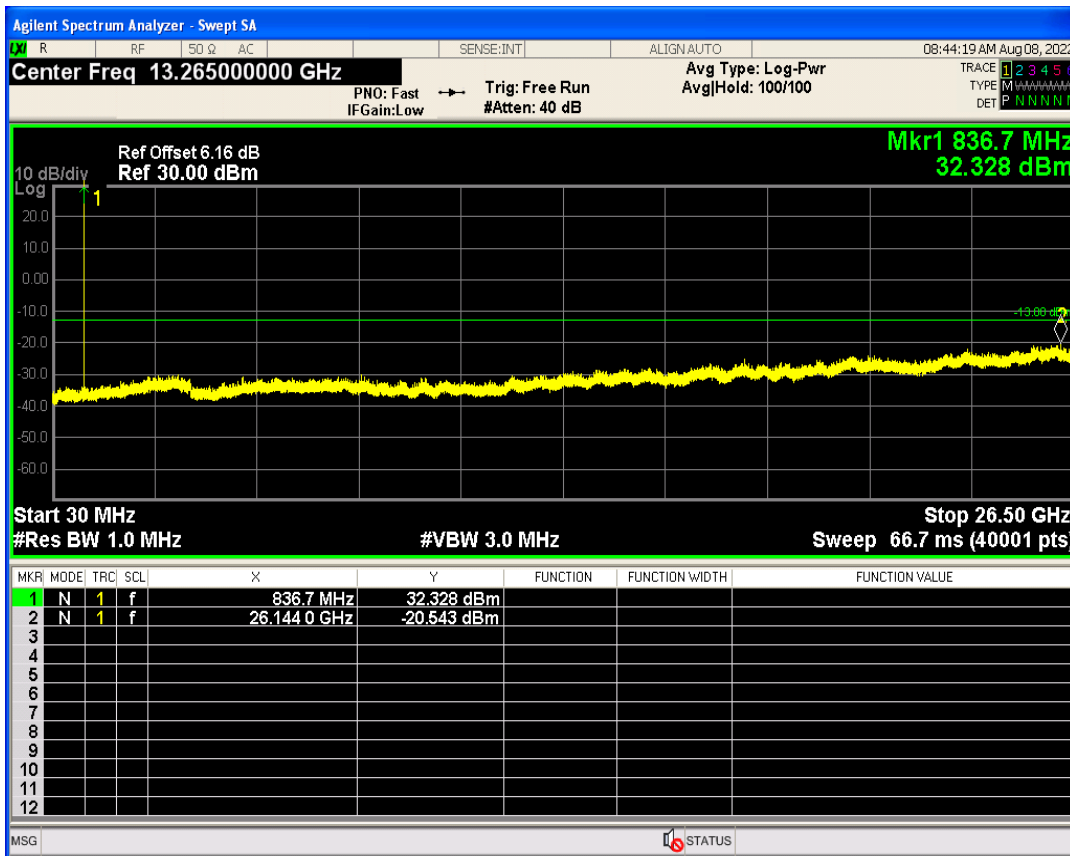
EGPRS1900 Channel=810



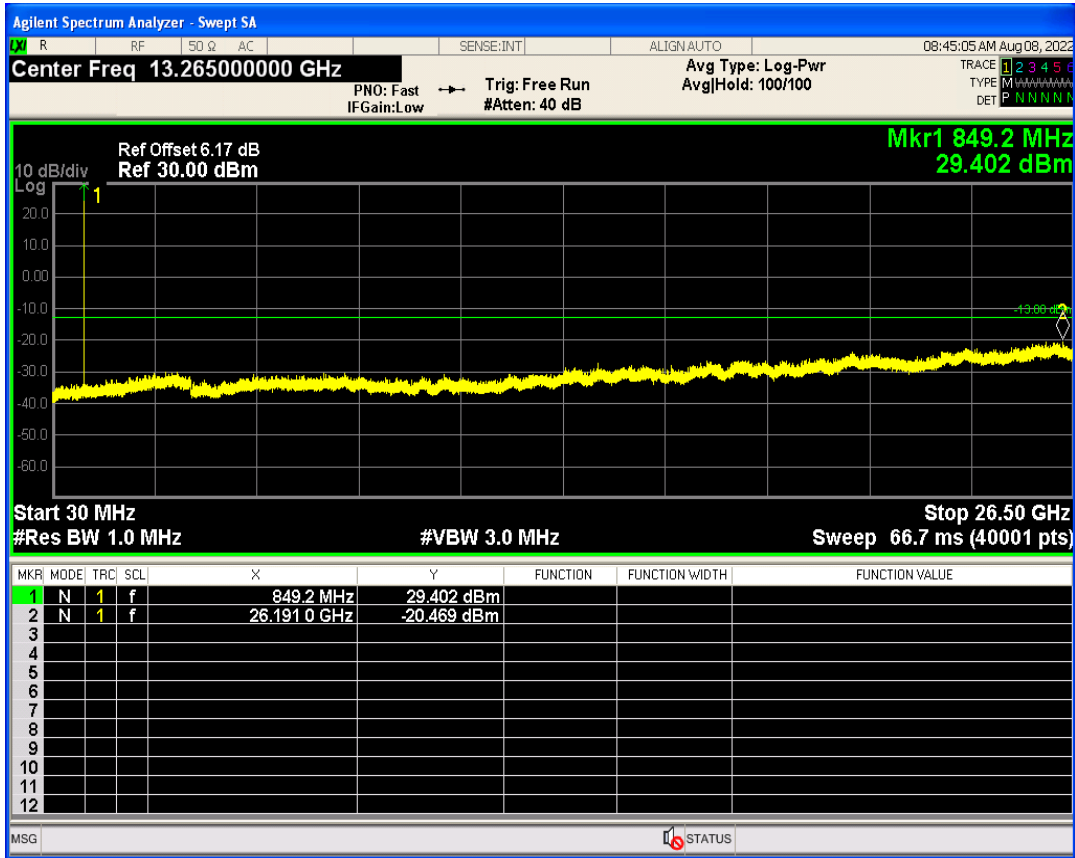
EGPRS850 Channel=128



EGPRS850 Channel=189



EGPRS850 Channel=251



07 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	29.51	PASS
GPRS1900 1 Slot	661	1880	29.52	PASS
GPRS1900 1 Slot	810	1909.8	29.41	PASS
GPRS1900 2 Slot	512	1850.2	28.79	PASS
GPRS1900 2 Slot	661	1880	28.81	PASS
GPRS1900 2 Slot	810	1909.8	28.70	PASS
GPRS1900 3 Slot	512	1850.2	27.04	PASS
GPRS1900 3 Slot	661	1880	27.09	PASS
GPRS1900 3 Slot	810	1909.8	26.99	PASS
GPRS1900 4 Slot	512	1850.2	25.95	PASS
GPRS1900 4 Slot	661	1880	26.01	PASS
GPRS1900 4 Slot	810	1909.8	25.90	PASS
GPRS850 1 Slot	128	824.2	32.86	PASS
GPRS850 1 Slot	189	836.4	32.79	PASS
GPRS850 1 Slot	251	848.8	32.75	PASS
GPRS850 2 Slot	128	824.2	32.10	PASS
GPRS850 2 Slot	189	836.4	32.02	PASS
GPRS850 2 Slot	251	848.8	31.98	PASS
GPRS850 3 Slot	128	824.2	30.38	PASS
GPRS850 3 Slot	189	836.4	30.30	PASS
GPRS850 3 Slot	251	848.8	30.24	PASS

GPRS850 4 Slot	128	824.2	29.28	PASS
GPRS850 4 Slot	189	836.4	29.19	PASS
GPRS850 4 Slot	251	848.8	29.12	PASS

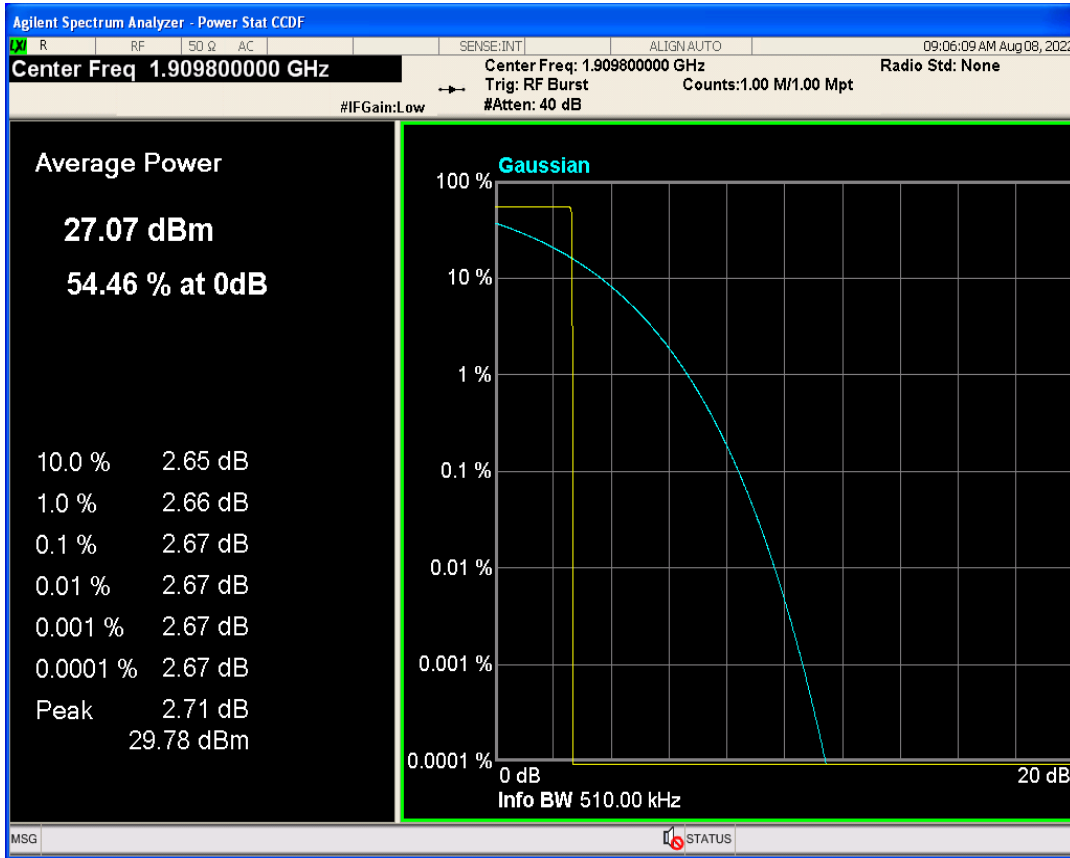
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.66895794	13.00	PASS
GPRS1900	661	1880	2.668361388	13.00	PASS
GPRS1900	810	1909.8	2.669168282	13.00	PASS
GPRS850	128	824.2	2.694823594	13.00	PASS
GPRS850	189	836.4	2.689085928	13.00	PASS
GPRS850	251	848.8	2.698828216	13.00	PASS

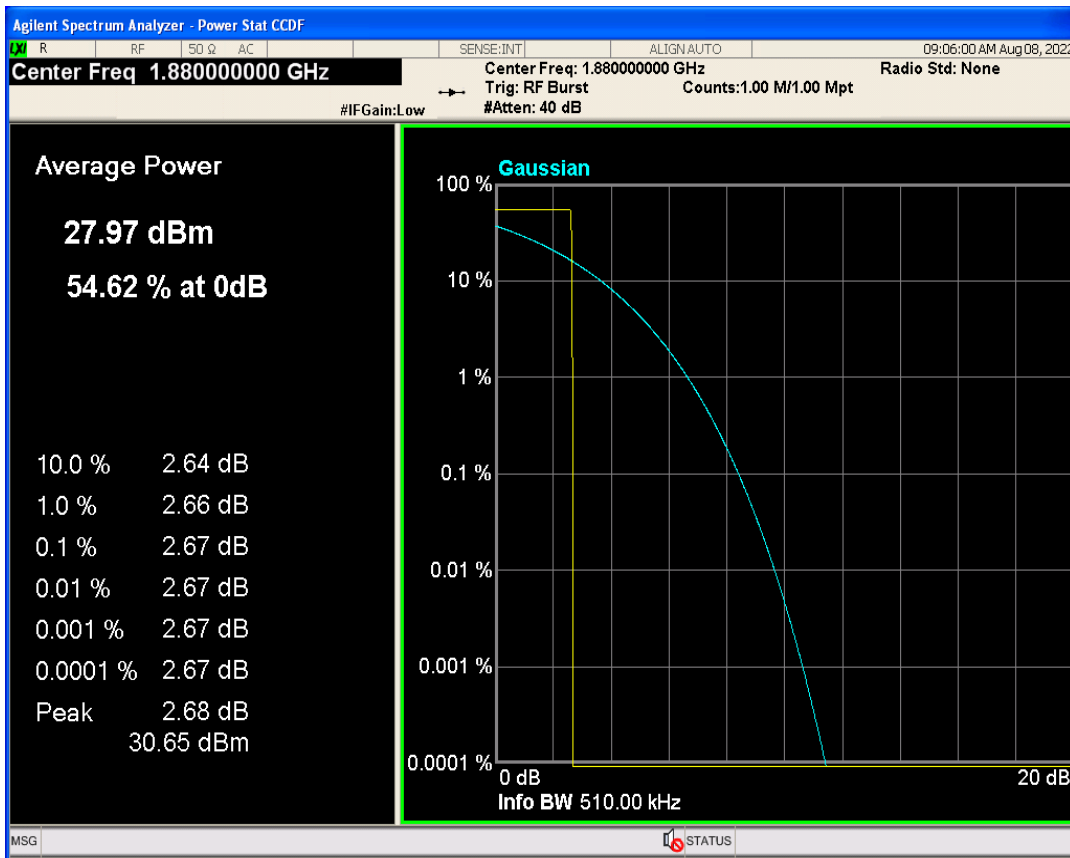
GPRS1900 Channel=512



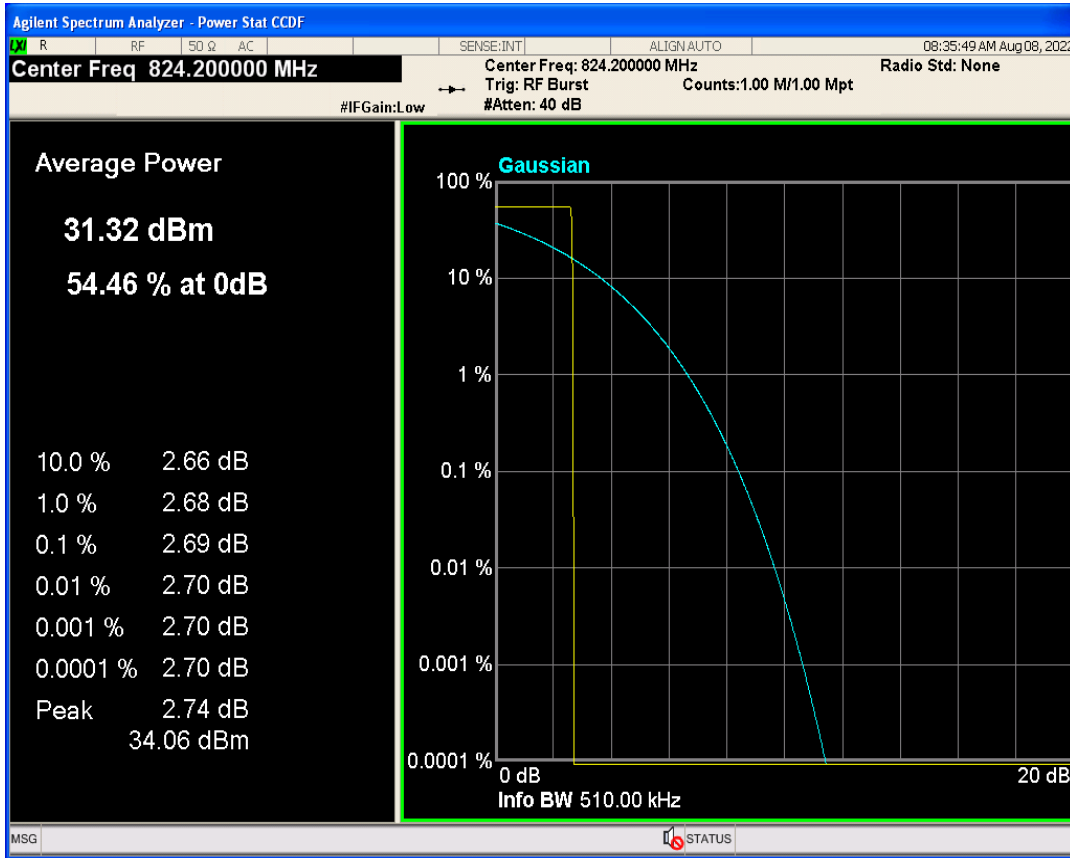
GPRS1900 Channel=810



GPRS1900 Channel=661



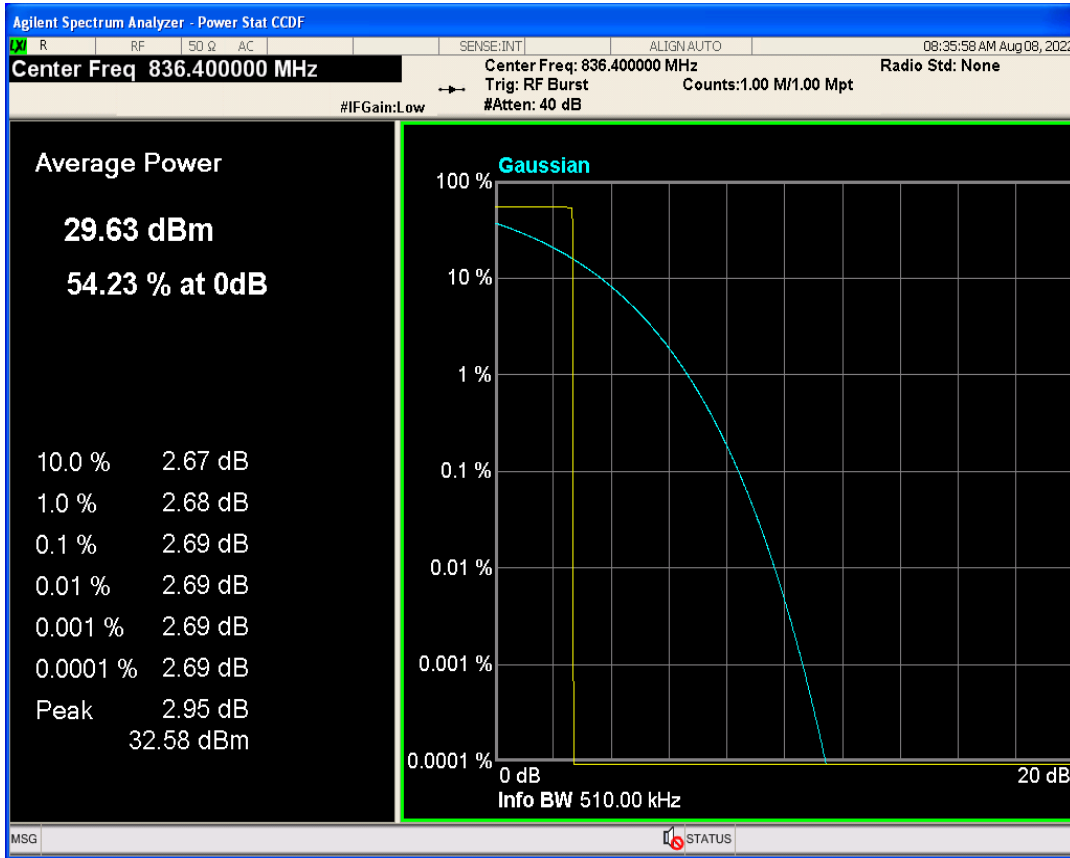
GPRS850 Channel=128



GPRS850 Channel=251



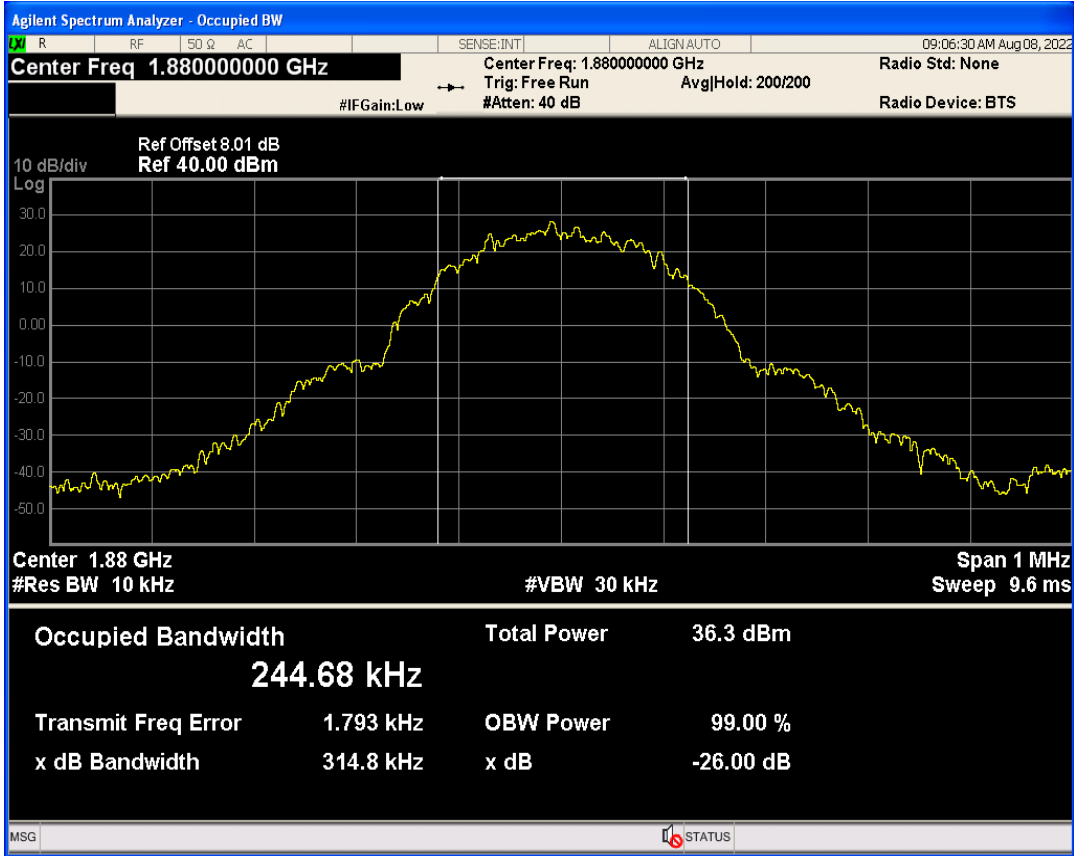
GPRS850 Channel=189



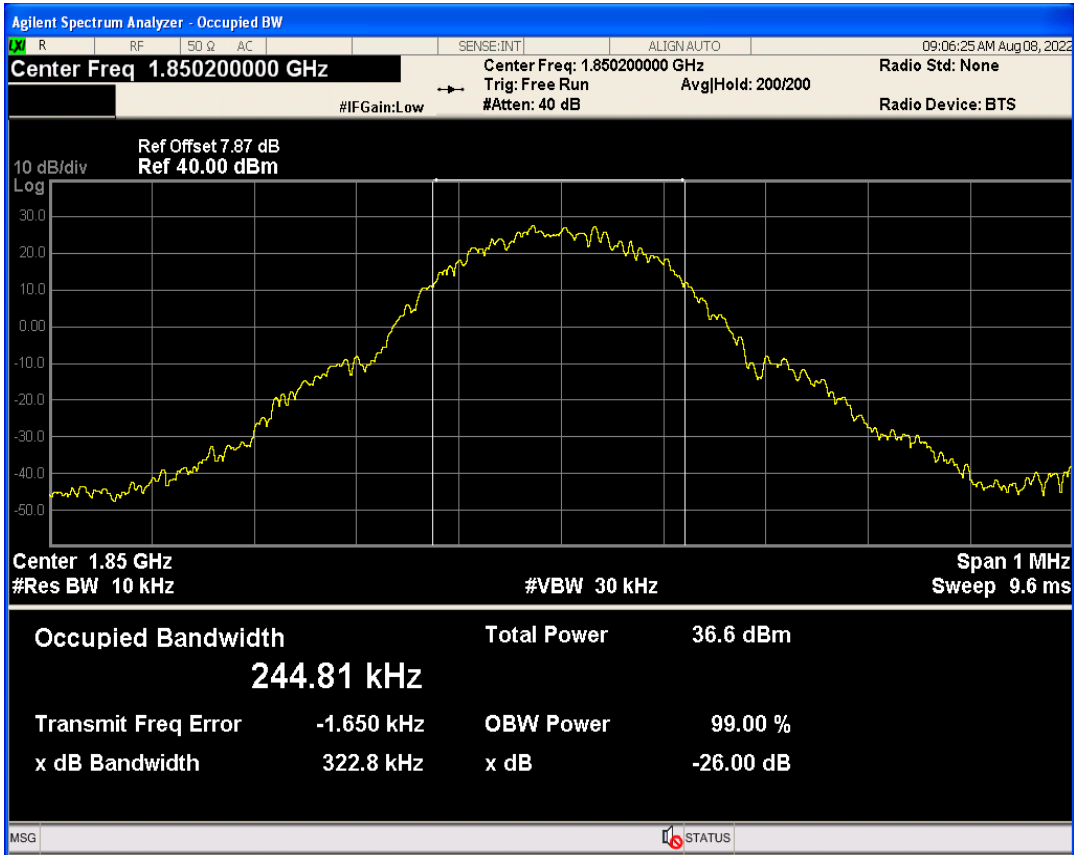
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	244.808	322.772	PASS
GPRS1900	661	1880	244.685	314.812	PASS
GPRS1900	810	1909.8	252.022	325.131	PASS
GPRS850	128	824.2	250.858	321.005	PASS
GPRS850	189	836.4	245.243	317.644	PASS
GPRS850	251	848.8	247.490	315.454	PASS

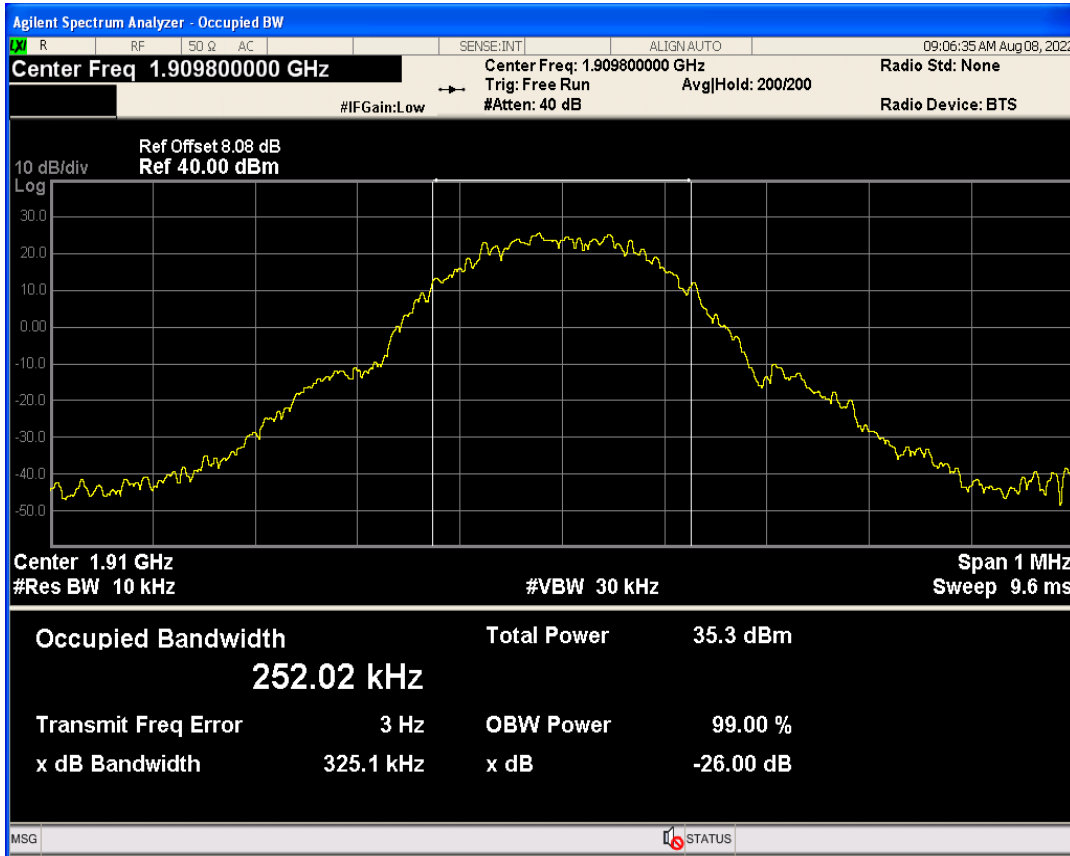
GPRS1900 Channel=661



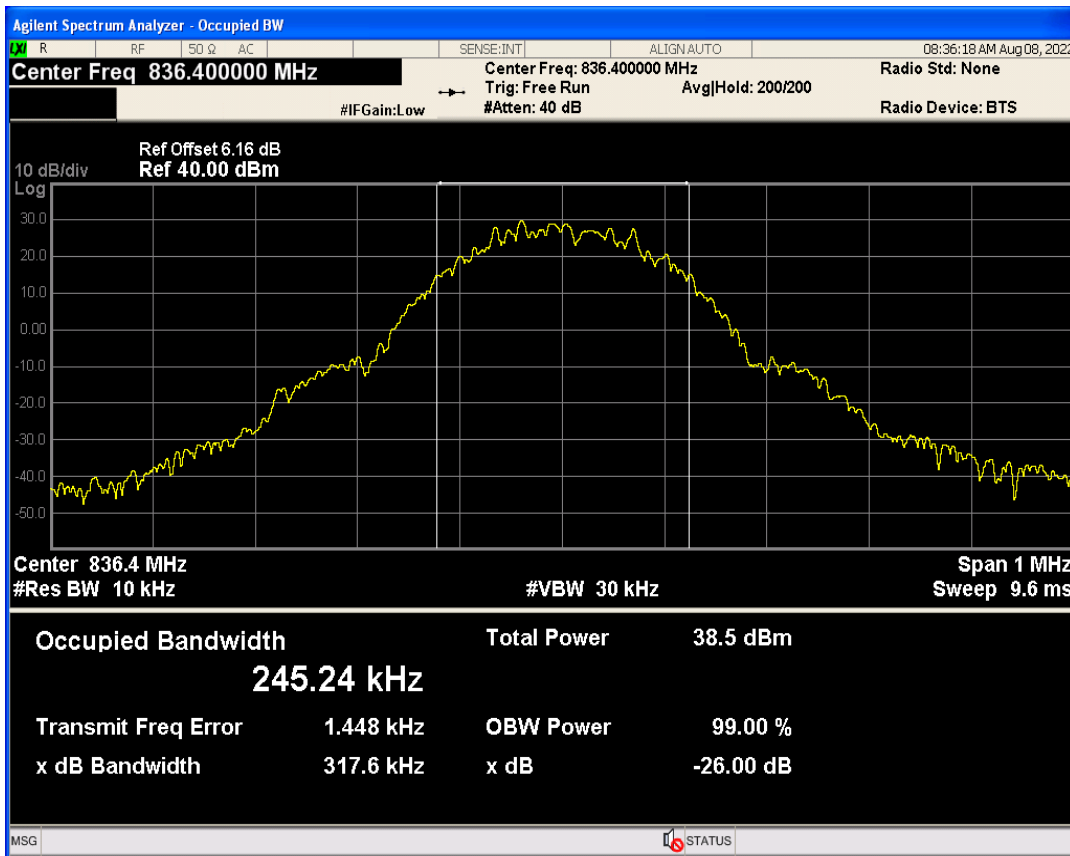
GPRS1900 Channel=512



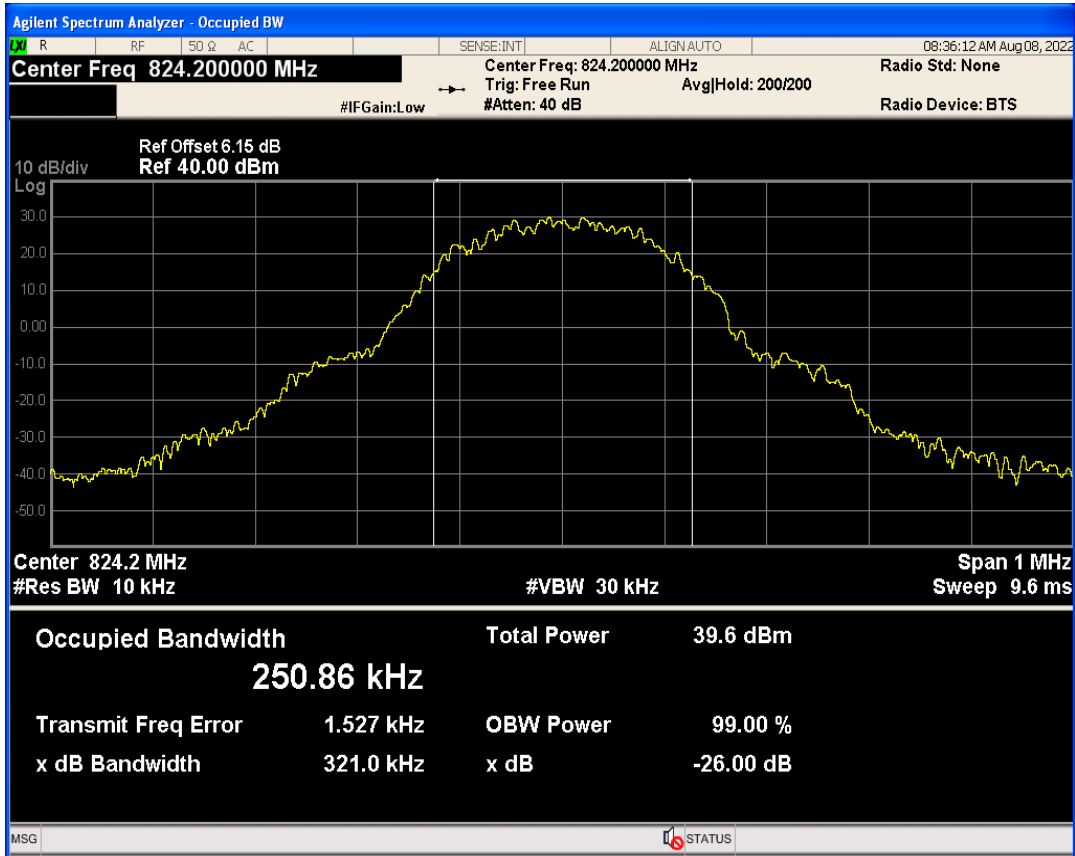
GPRS1900 Channel=810



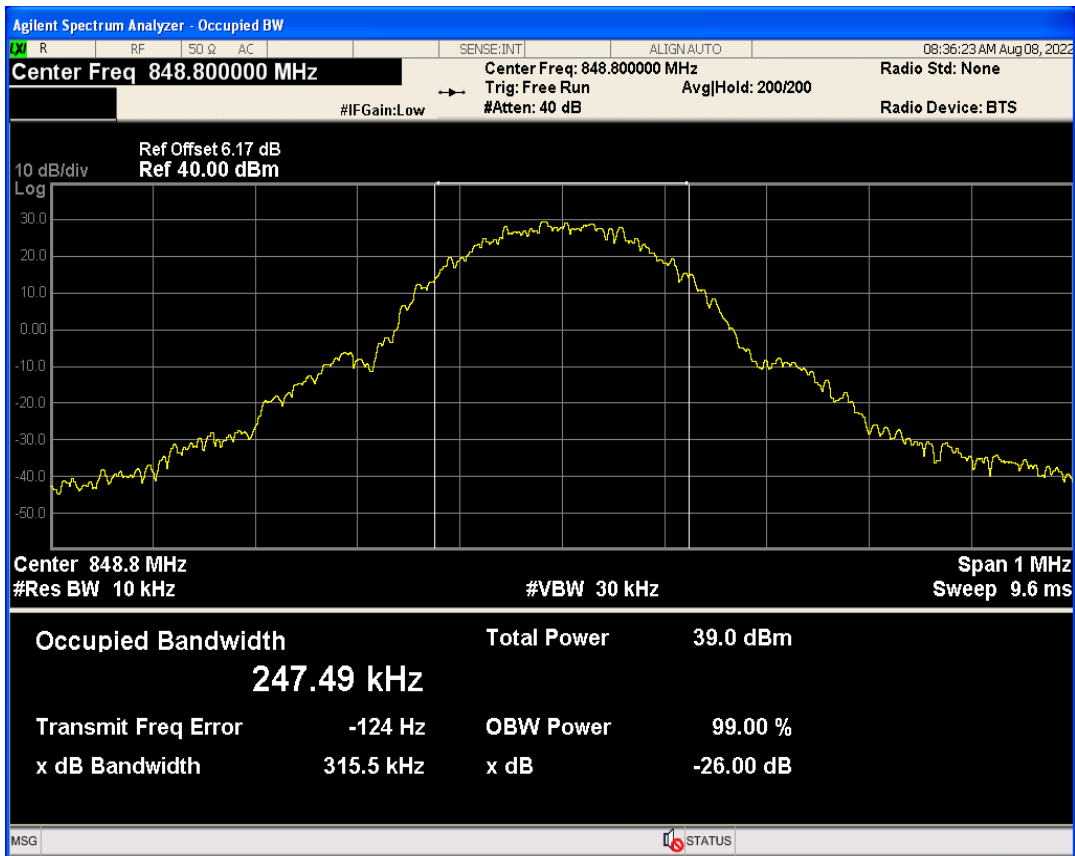
GPRS850 Channel=189



GPRS850 Channel=128



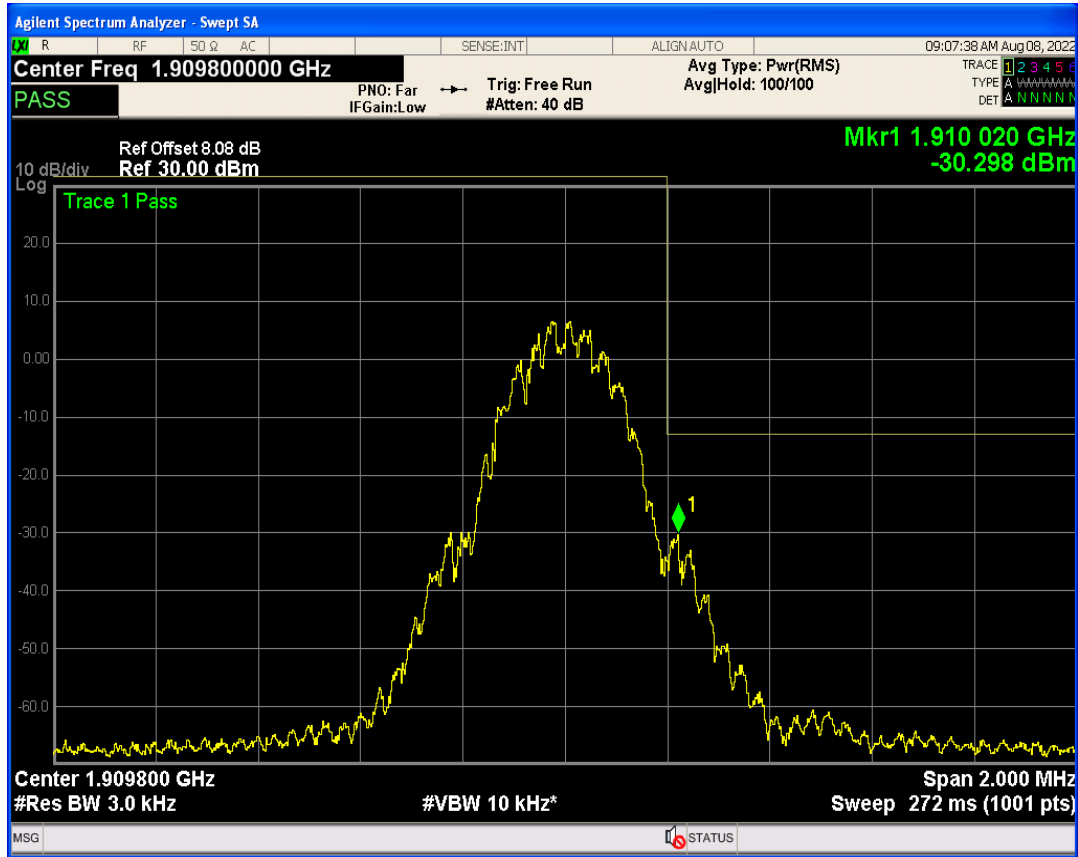
GPRS850 Channel=251



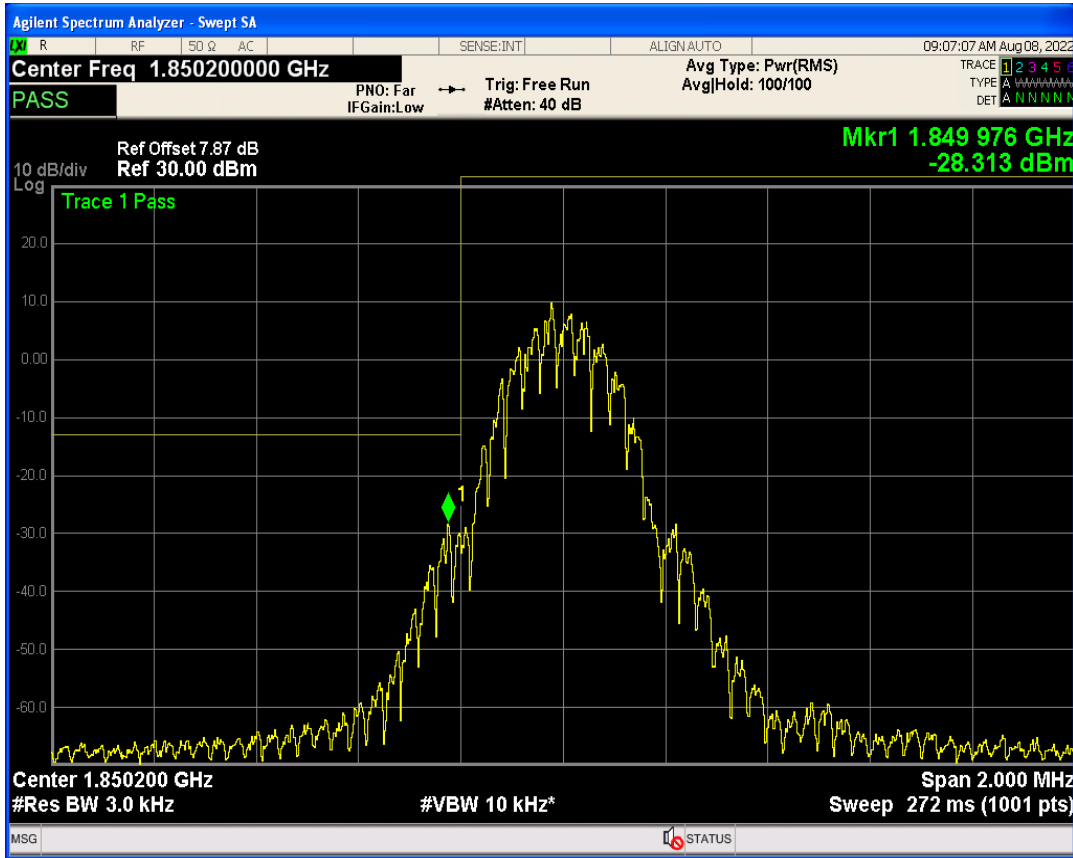
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-28.31	-13	PASS
GPRS1900	810	1909.8	1910.02	-30.29	-13	PASS
GPRS850	128	824.2	823.98	-24.53	-13	PASS
GPRS850	251	848.8	849.02	-26.07	-13	PASS

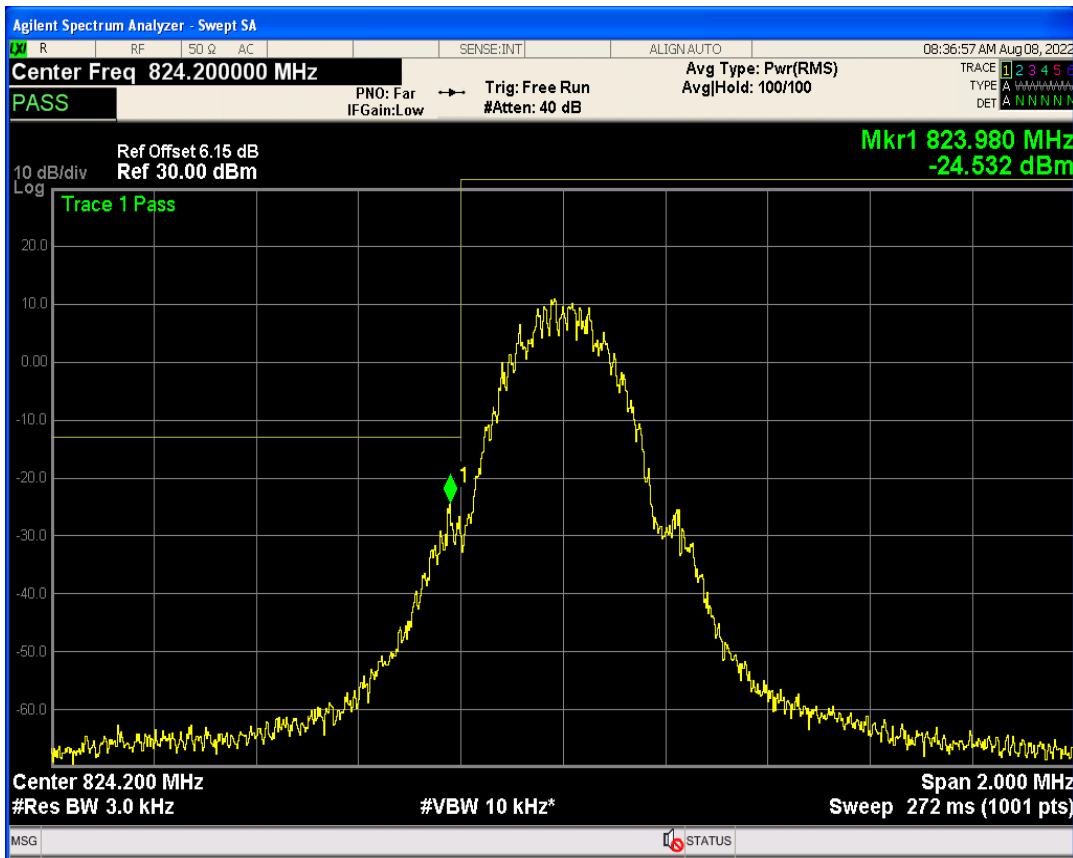
GPRS1900 Channel=810



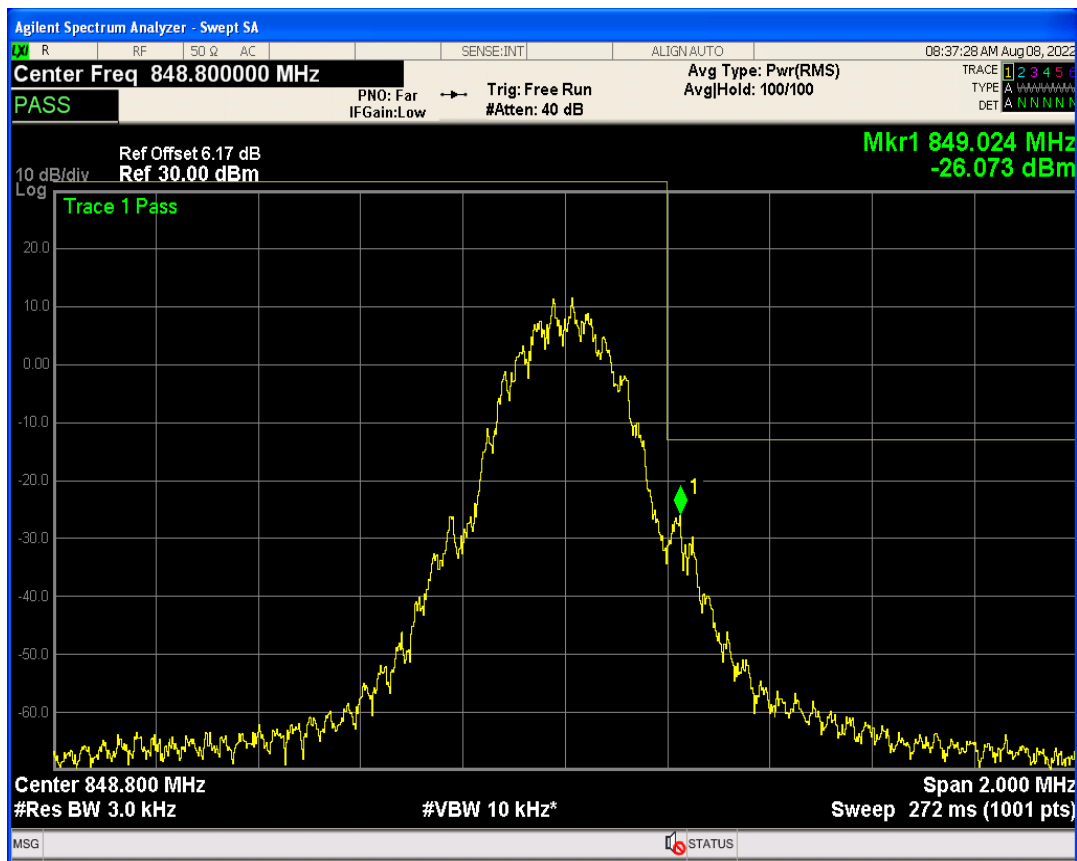
GPRS1900 Channel=512



GPRS850 Channel=128



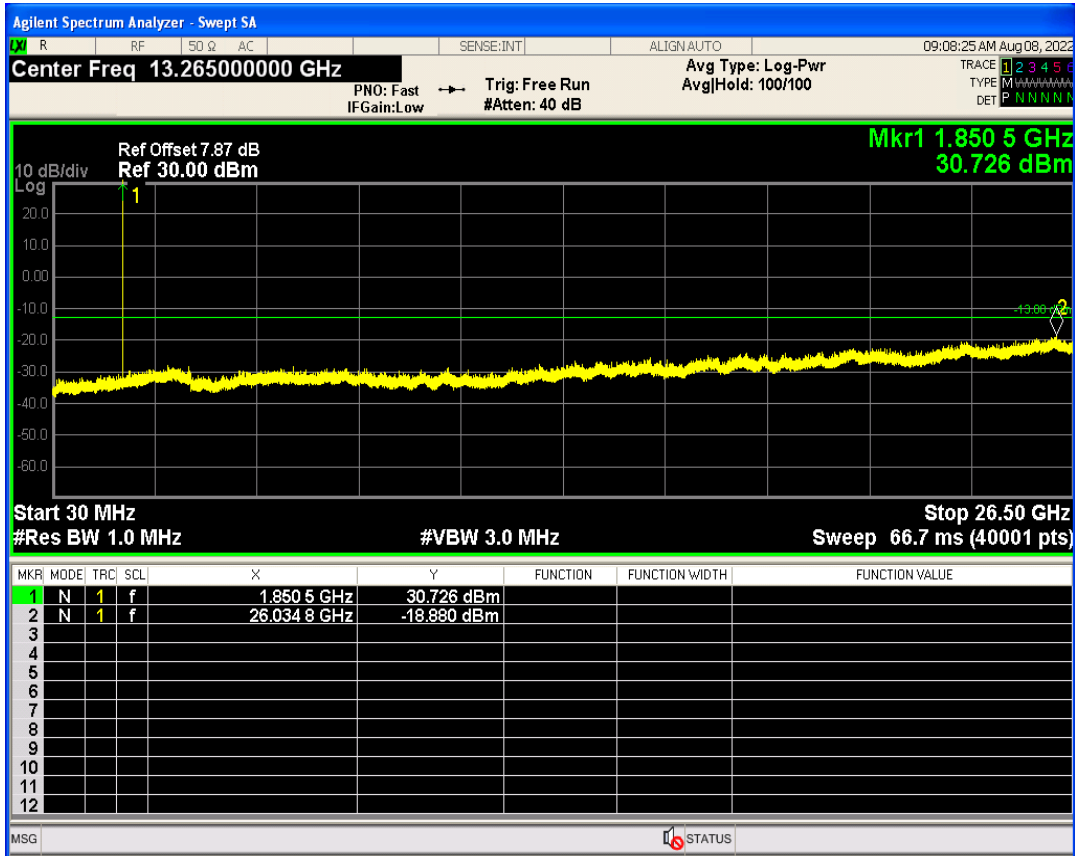
GPRS850 Channel=251



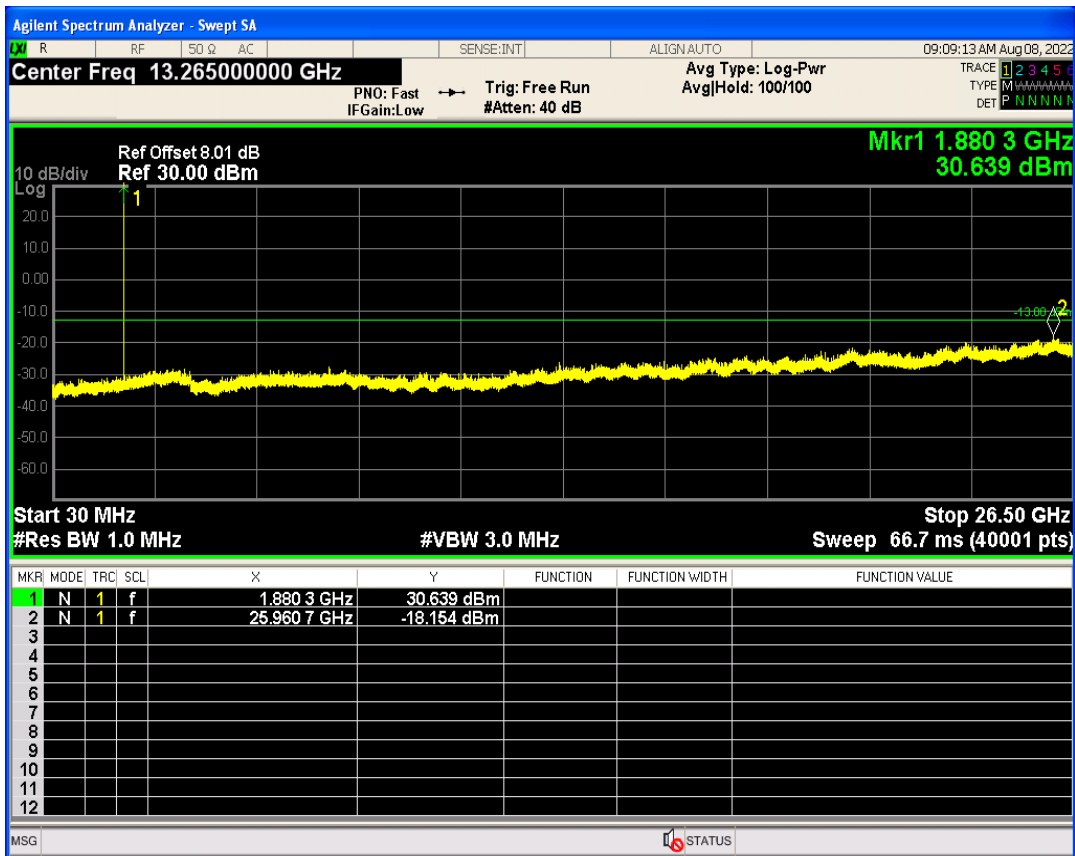
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	26034.79	-18.88	-13	PASS
GPRS1900	661	1880	25960.67	-18.15	-13	PASS
GPRS1900	810	1909.8	26001.04	-18.37	-13	PASS
GPRS850	128	824.2	26073.83	-21.18	-13	PASS
GPRS850	189	836.4	25967.29	-20.32	-13	PASS
GPRS850	251	848.8	25517.30	-20.35	-13	PASS

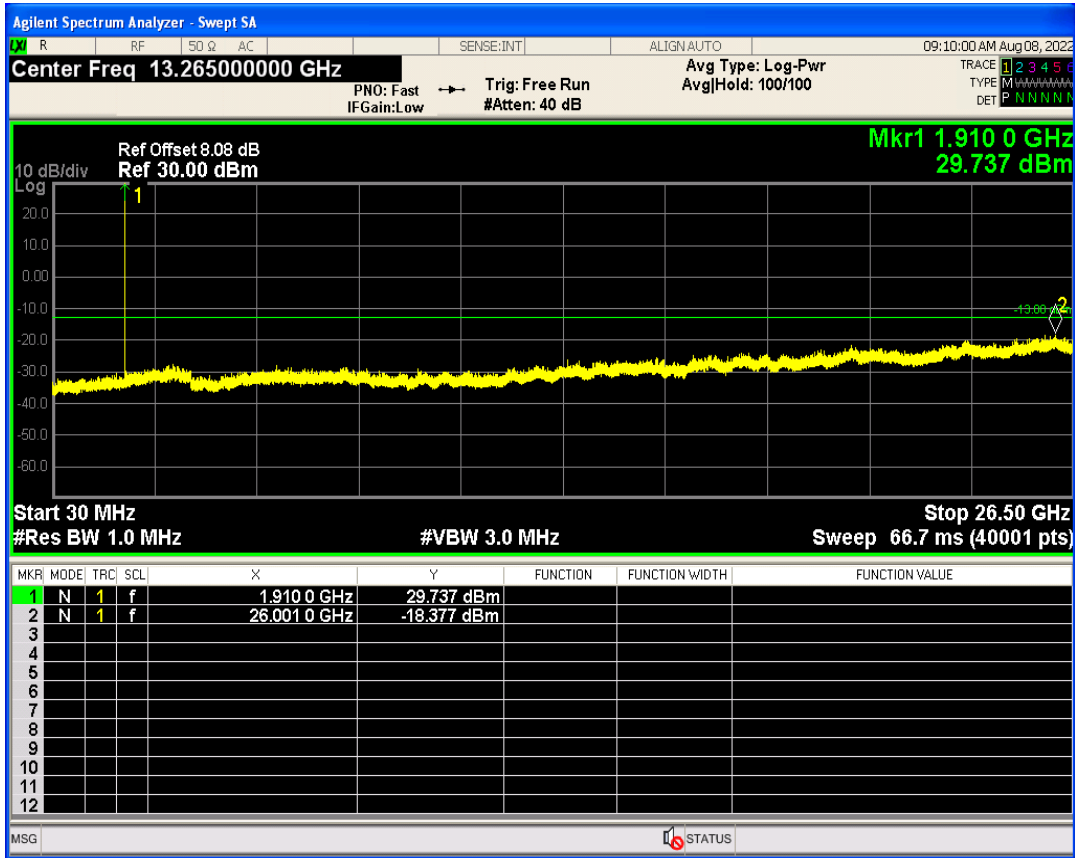
GPRS1900 Channel=512



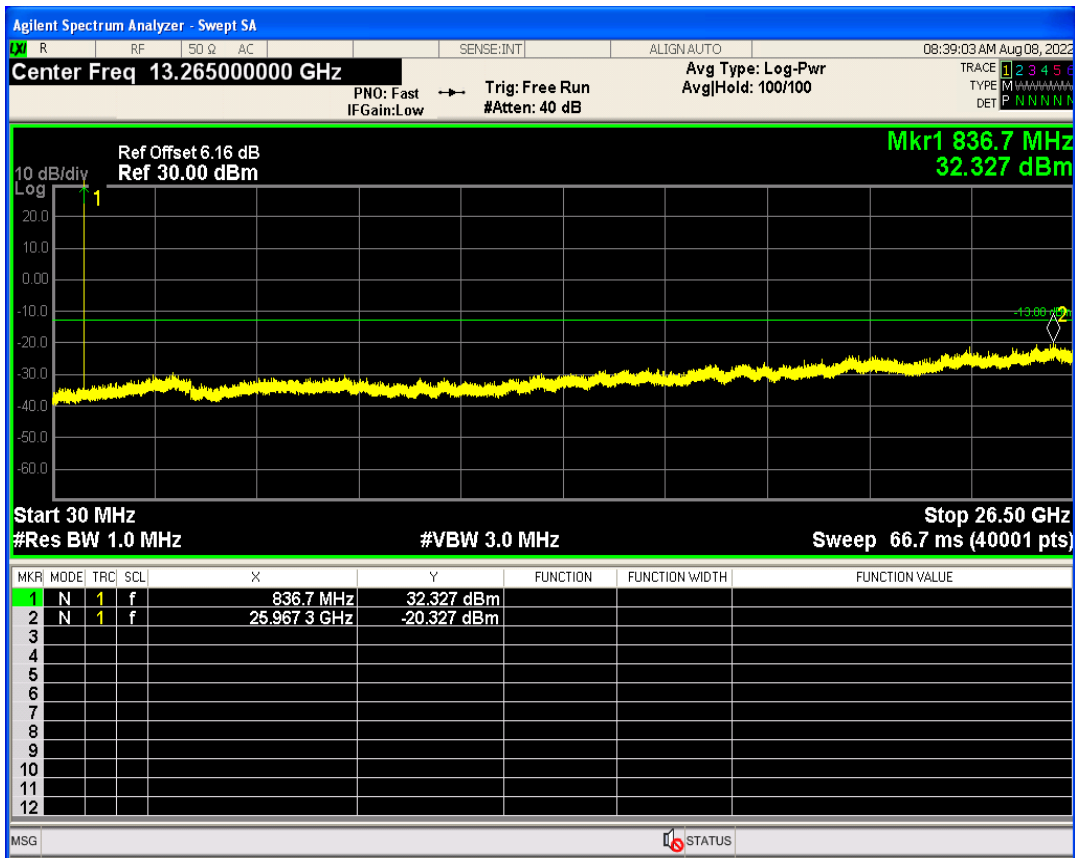
GPRS1900 Channel=661



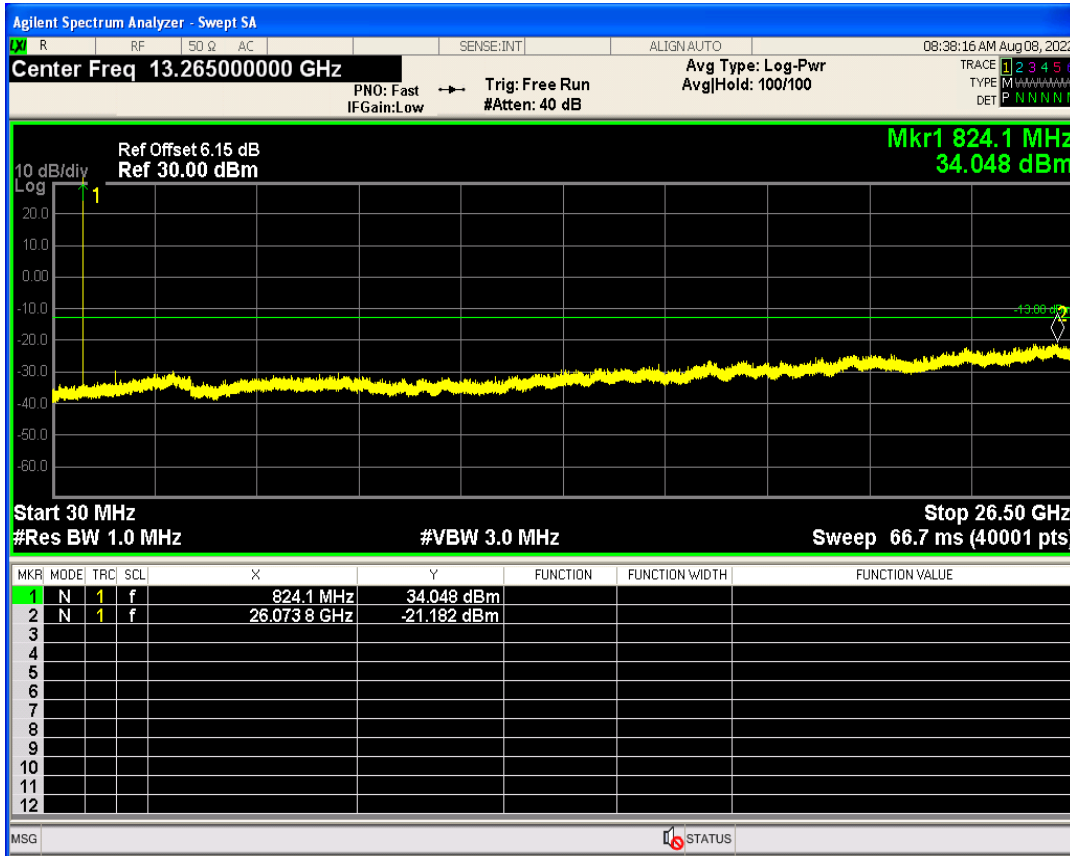
GPRS1900 Channel=810



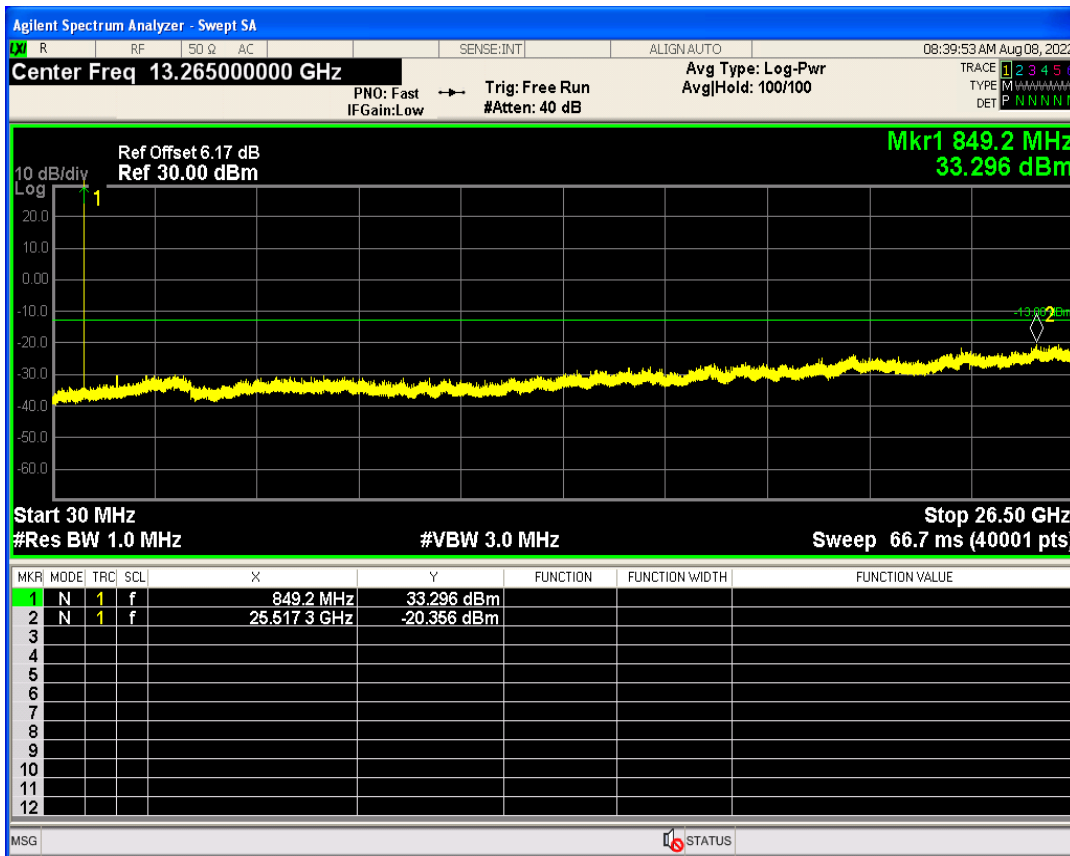
GPRS850 Channel=189



GPRS850 Channel=128



GPRS850 Channel=251



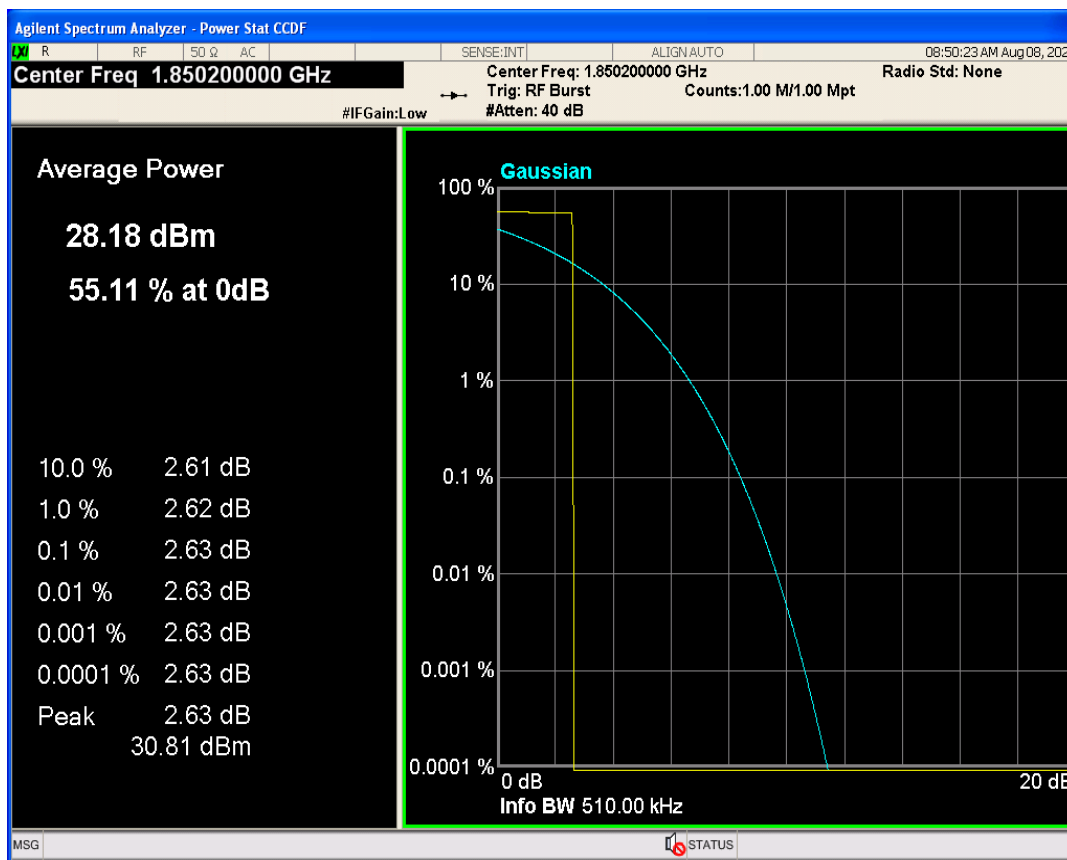
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	29.56	PASS
GSM1900	661	1880	29.59	PASS
GSM1900	810	1909.8	29.46	PASS
GSM850	128	824.2	32.95	PASS
GSM850	189	836.4	32.87	PASS
GSM850	251	848.8	32.84	PASS

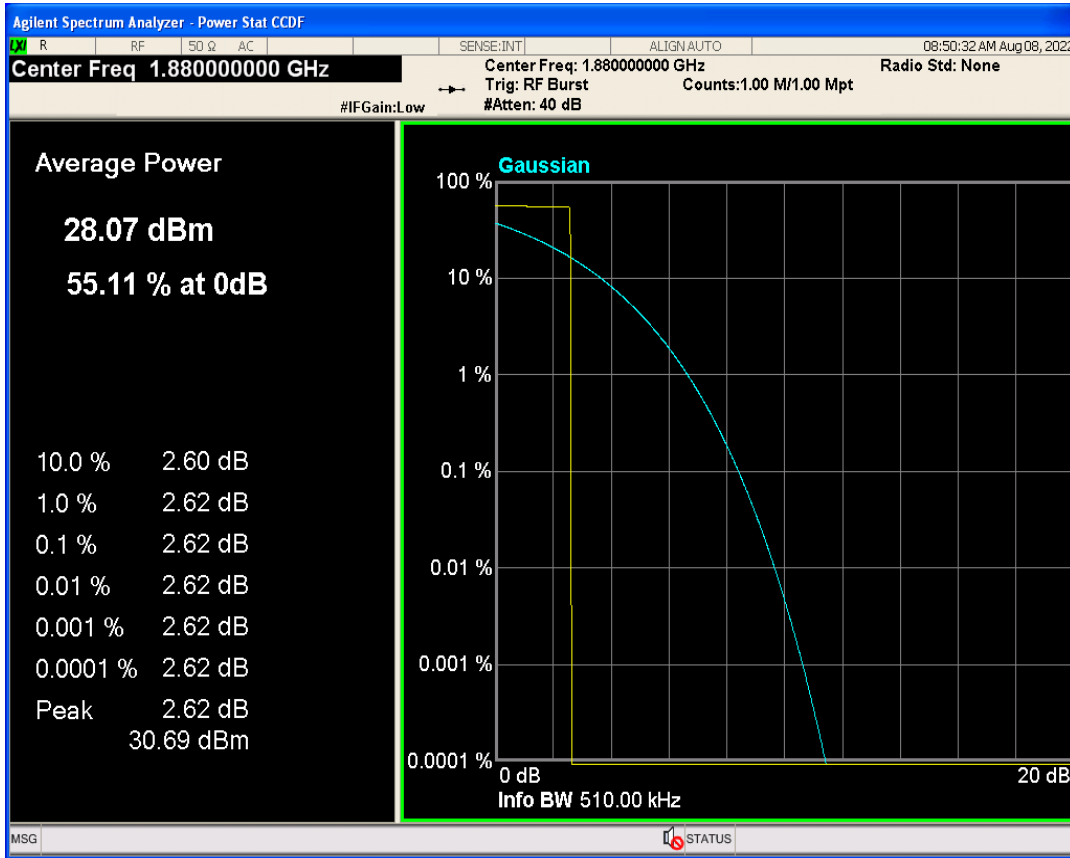
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.63	13	PASS
GSM1900	661	1880	2.62	13	PASS
GSM1900	810	1909.8	2.62	13	PASS
GSM850	128	824.2	2.65	13	PASS
GSM850	189	836.4	2.63	13	PASS
GSM850	251	848.8	2.66	13	PASS

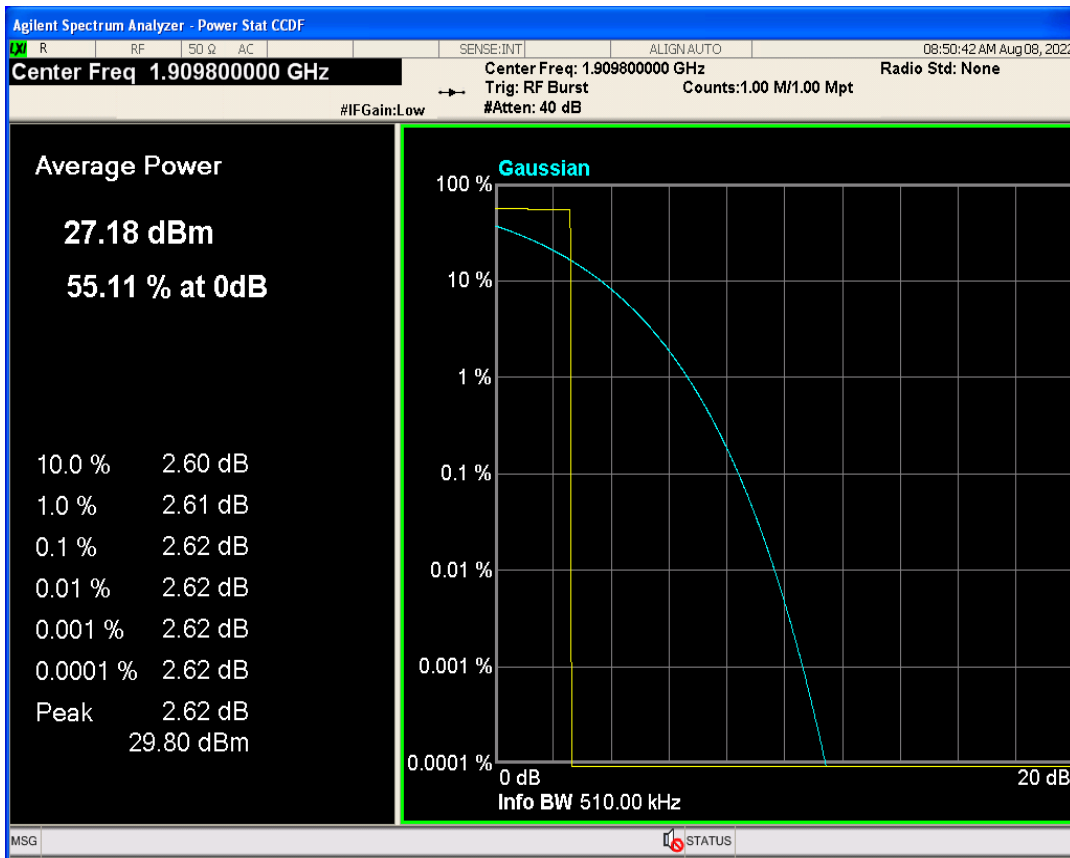
GSM1900 Channel=512



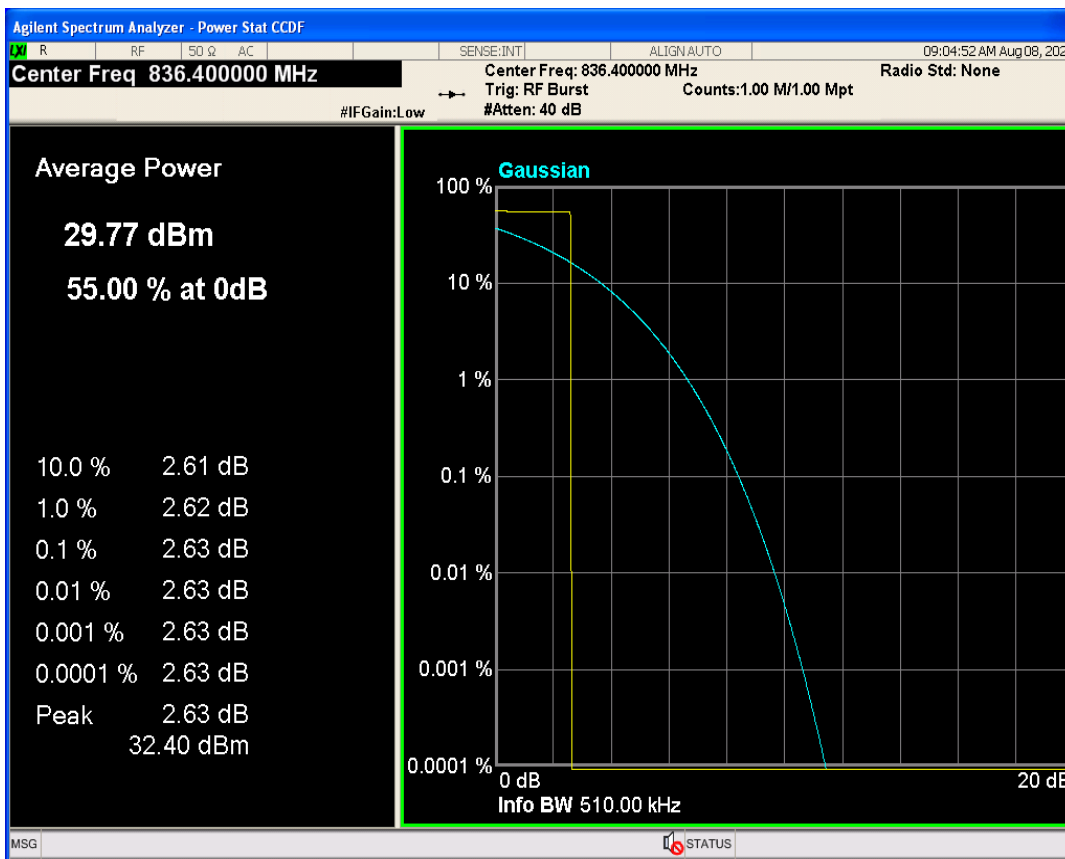
GSM1900 Channel=661



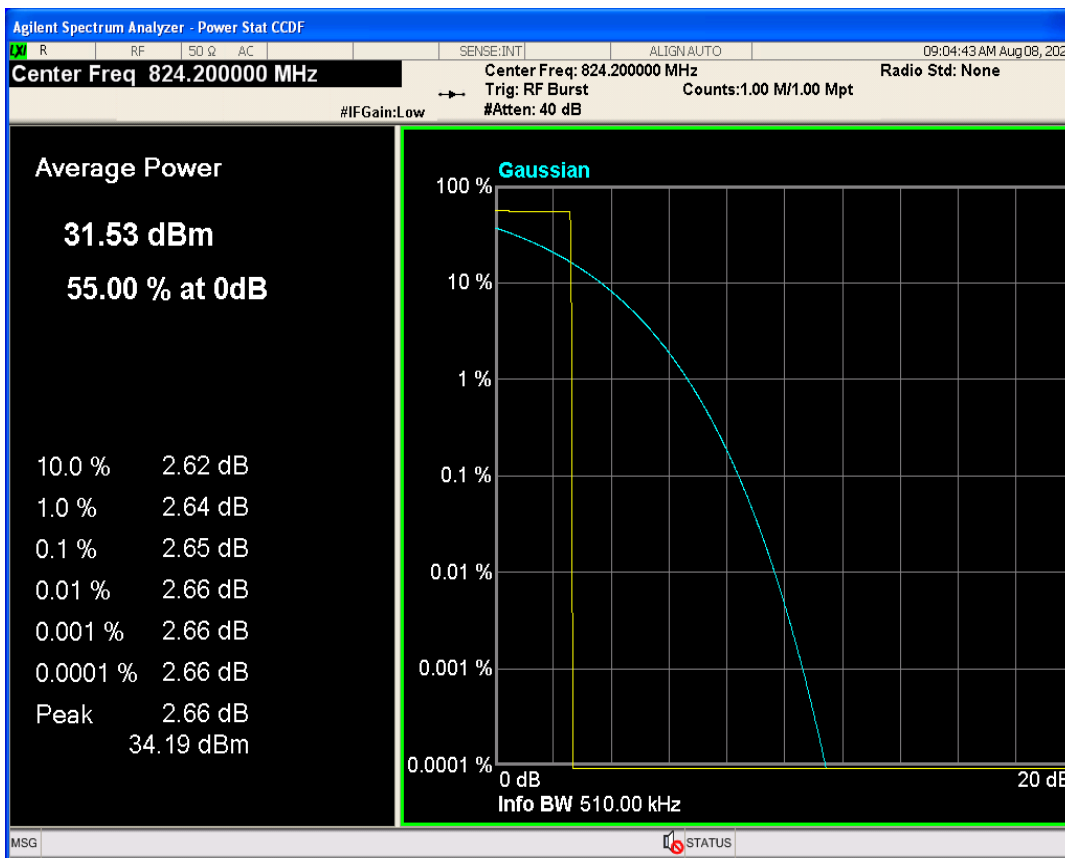
GSM1900 Channel=810



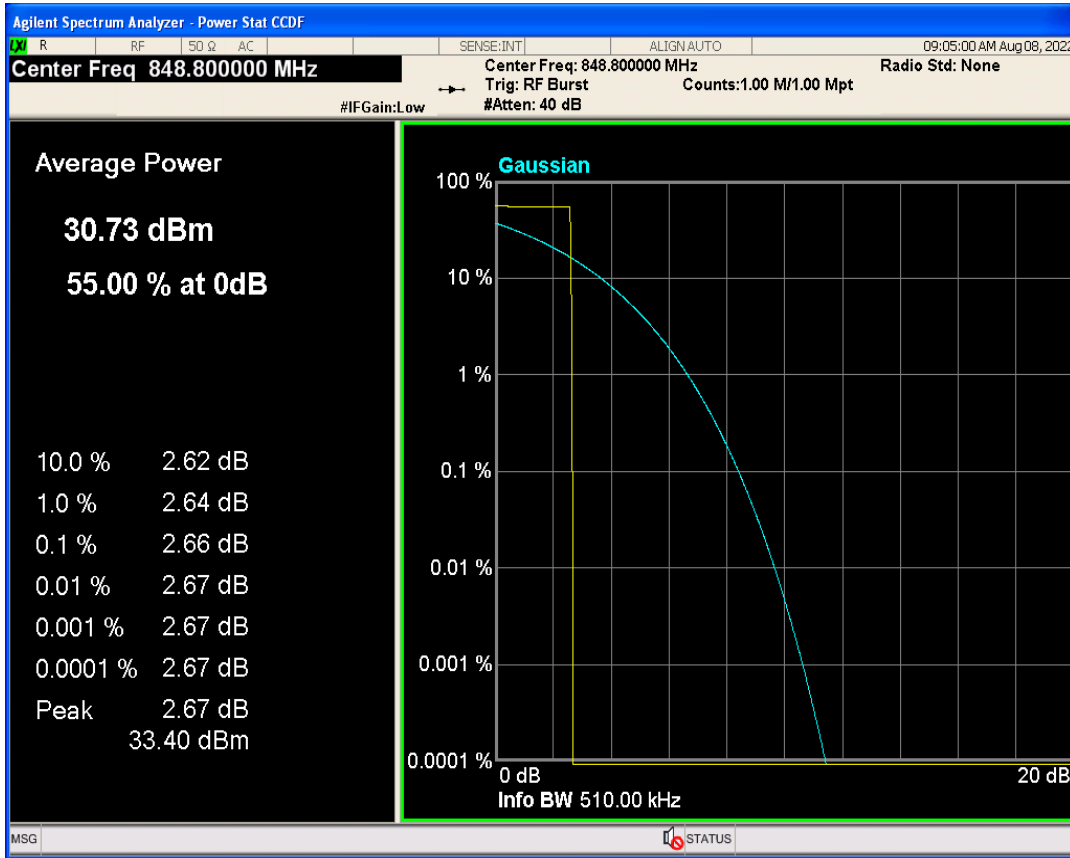
GSM850 Channel=189



GSM850 Channel=128



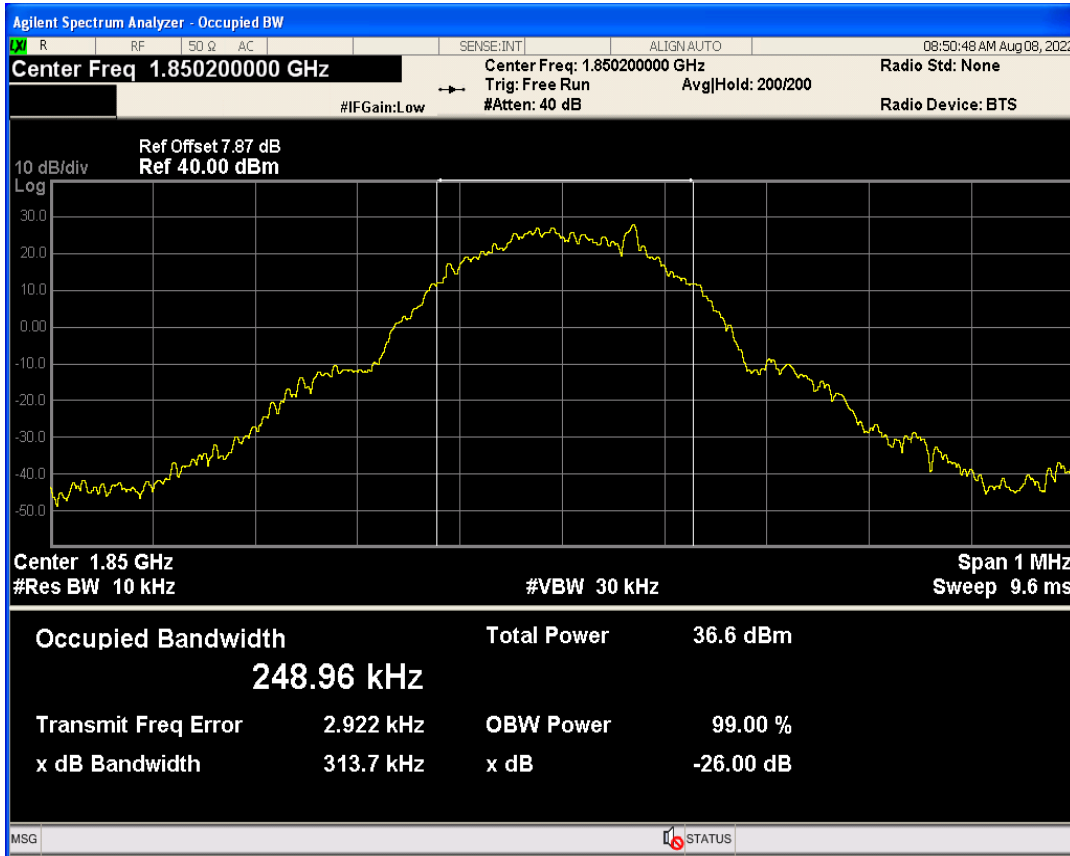
GSM850 Channel=251



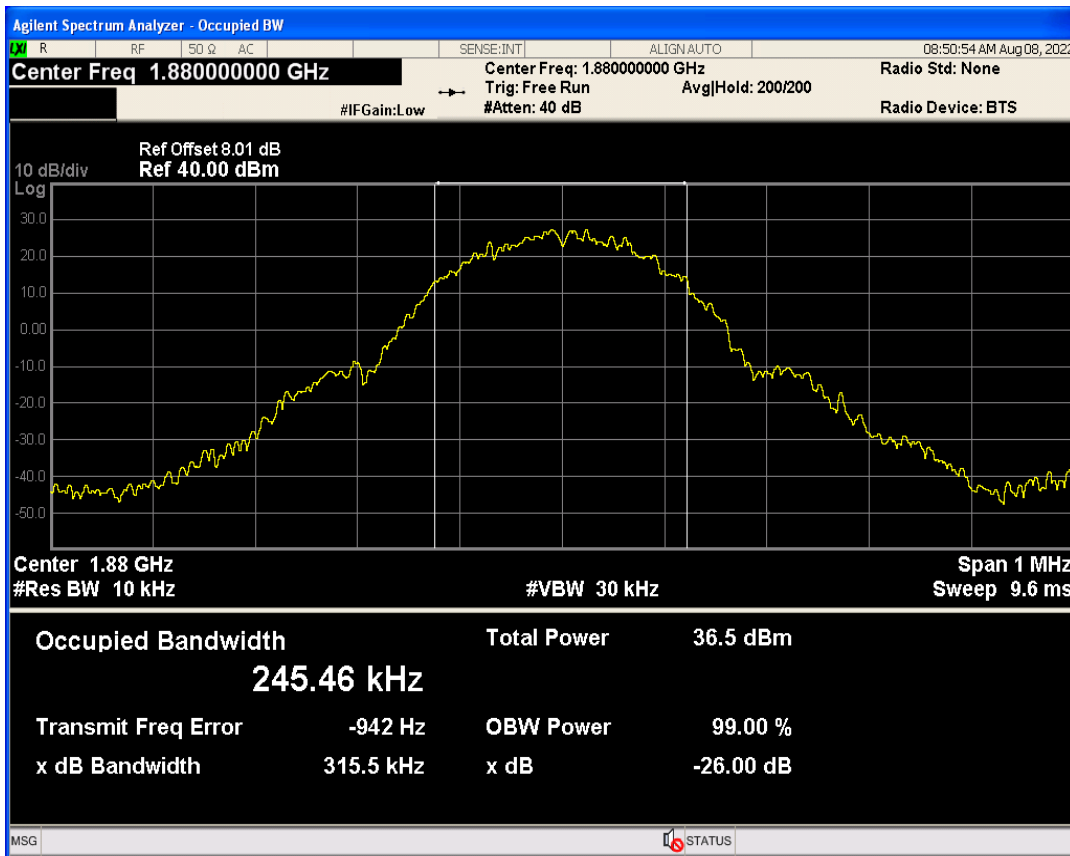
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	248.960	313.691	PASS
GSM1900	661	1880	245.465	315.462	PASS
GSM1900	810	1909.8	245.737	322.759	PASS
GSM850	128	824.2	990.099	1000.000	PASS
GSM850	189	836.4	246.805	319.912	PASS
GSM850	251	848.8	250.686	322.354	PASS

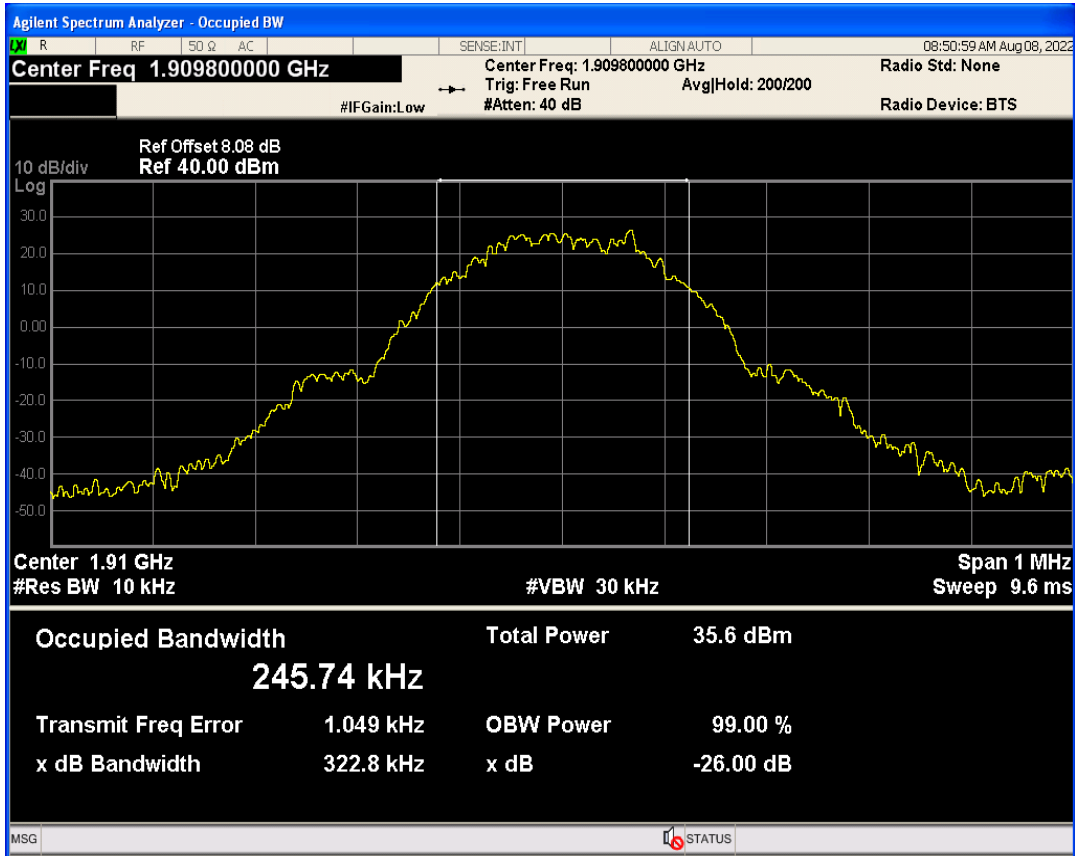
GSM1900 Channel=512



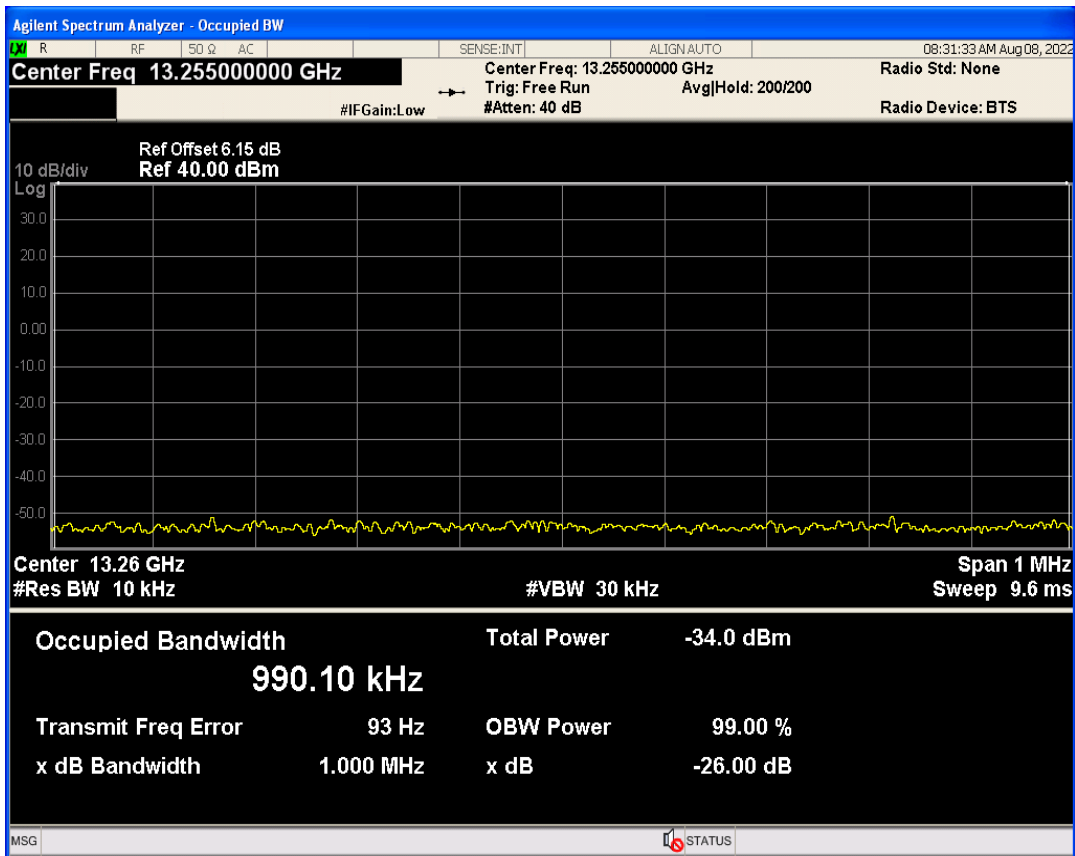
GSM1900 Channel=661



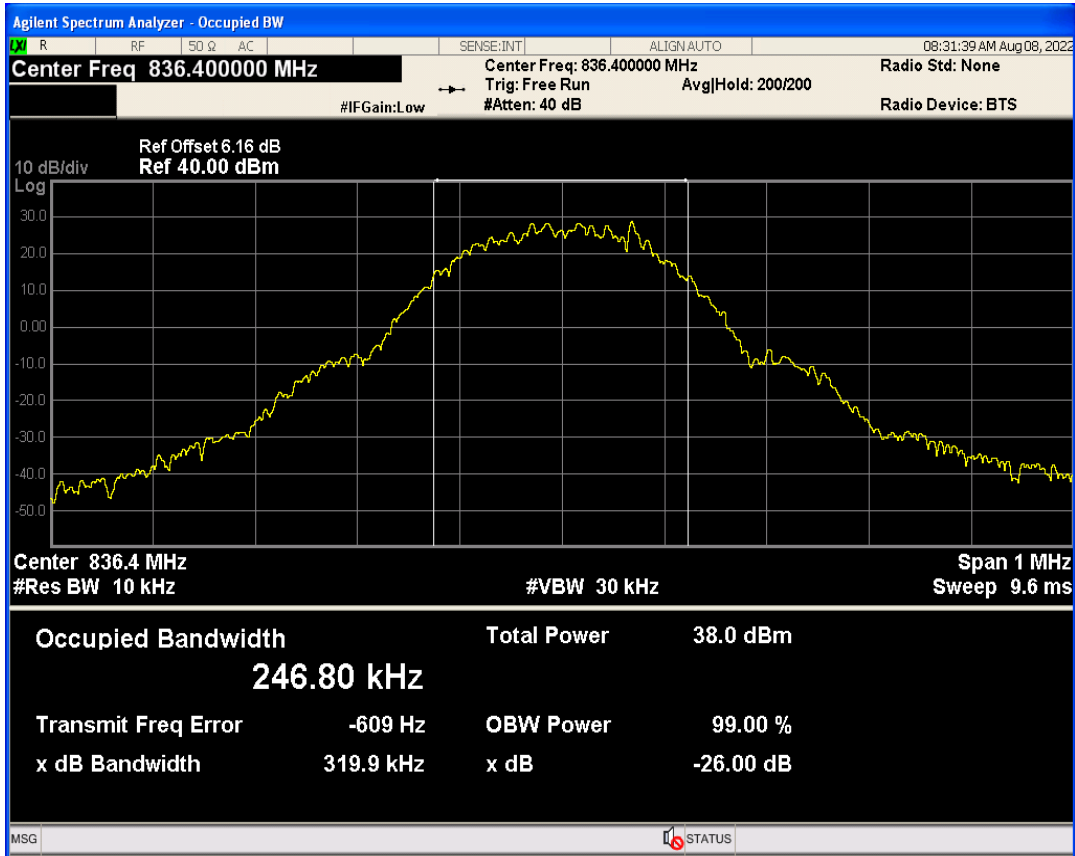
GSM1900 Channel=810



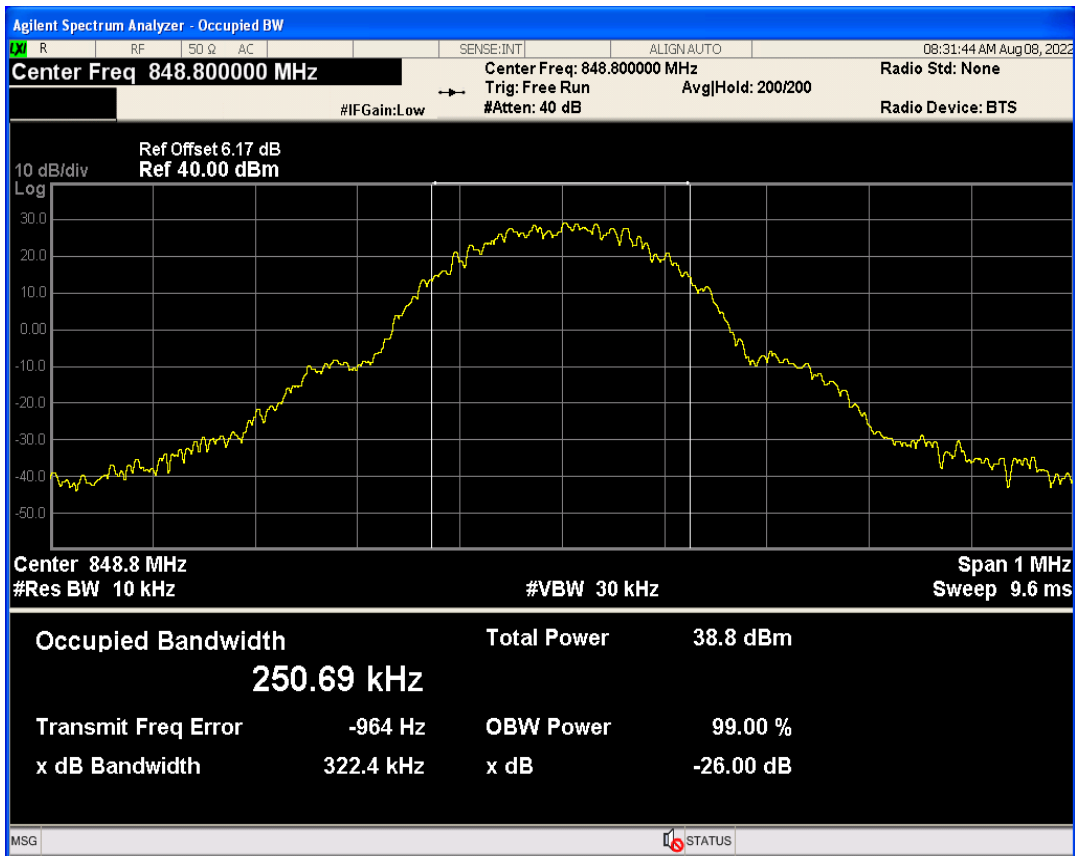
GSM850 Channel=128



GSM850 Channel=189



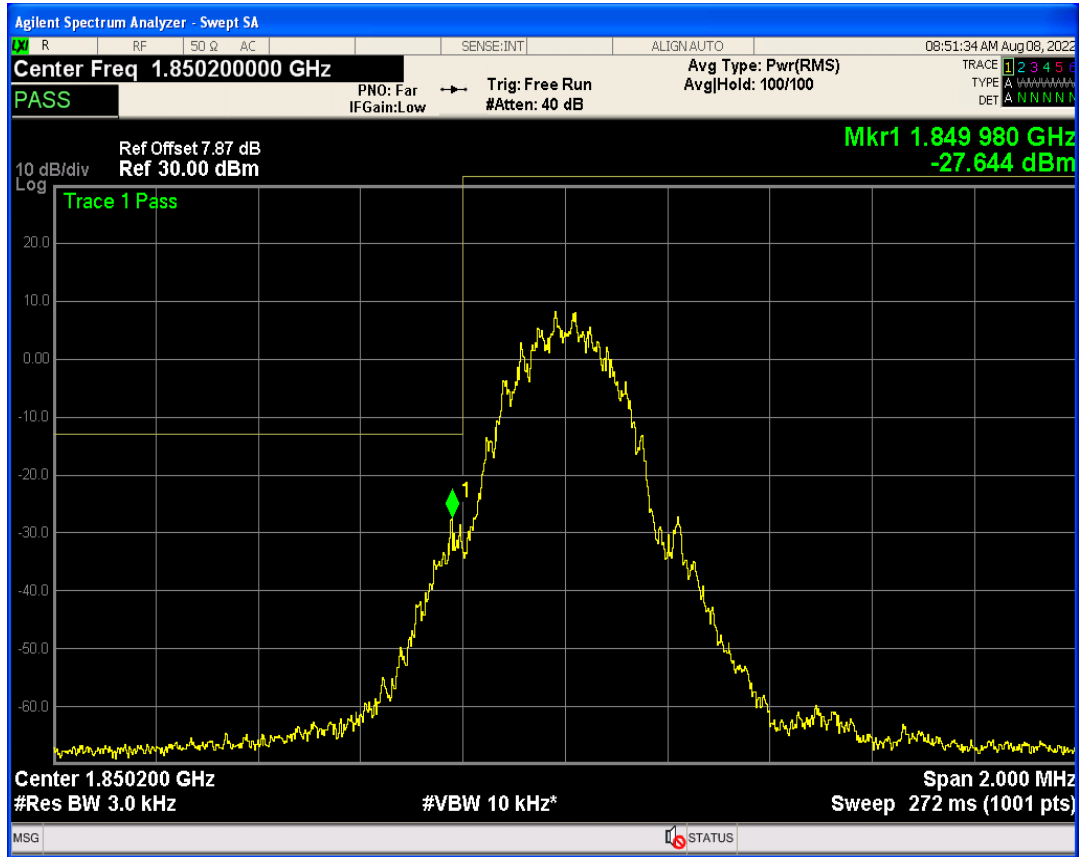
GSM850 Channel=251



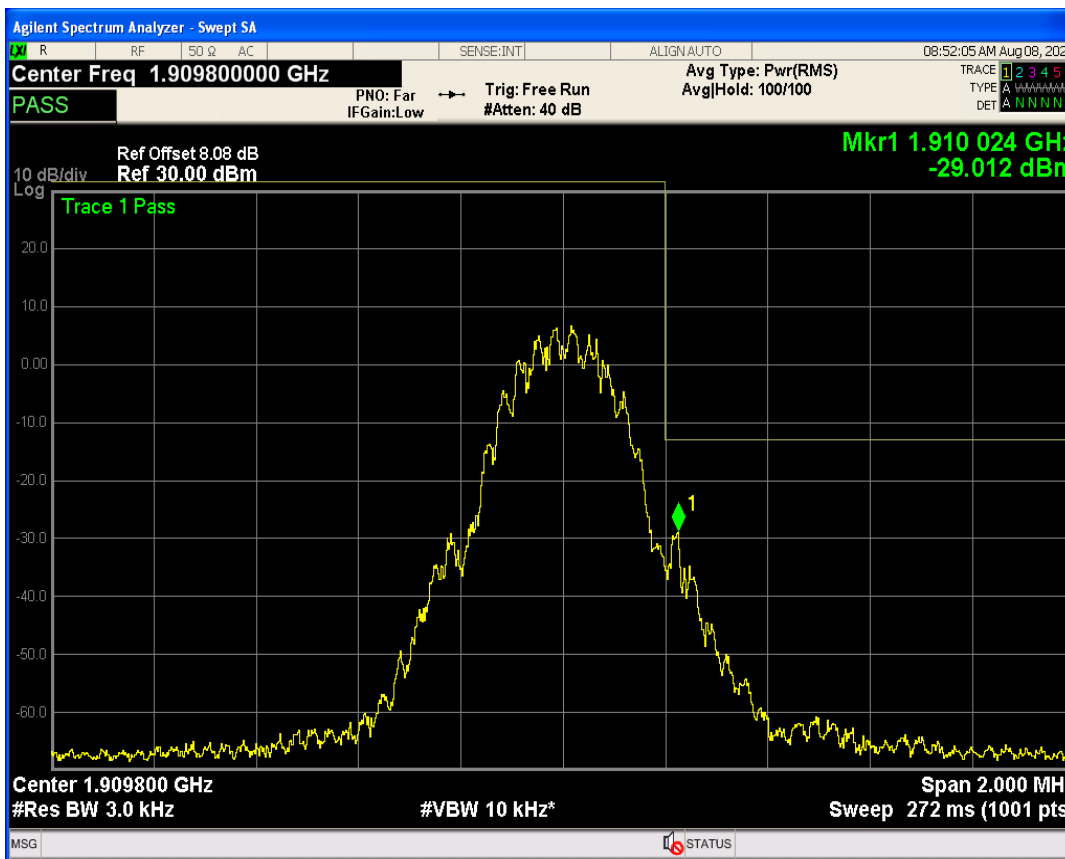
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-27.64	-13	PASS
GSM1900	810	1909.8	1910.02	-29.01	-13	PASS
GSM850	128	824.2	823.99	-25.48	-13	PASS
GSM850	251	848.8	849.02	-26.11	-13	PASS

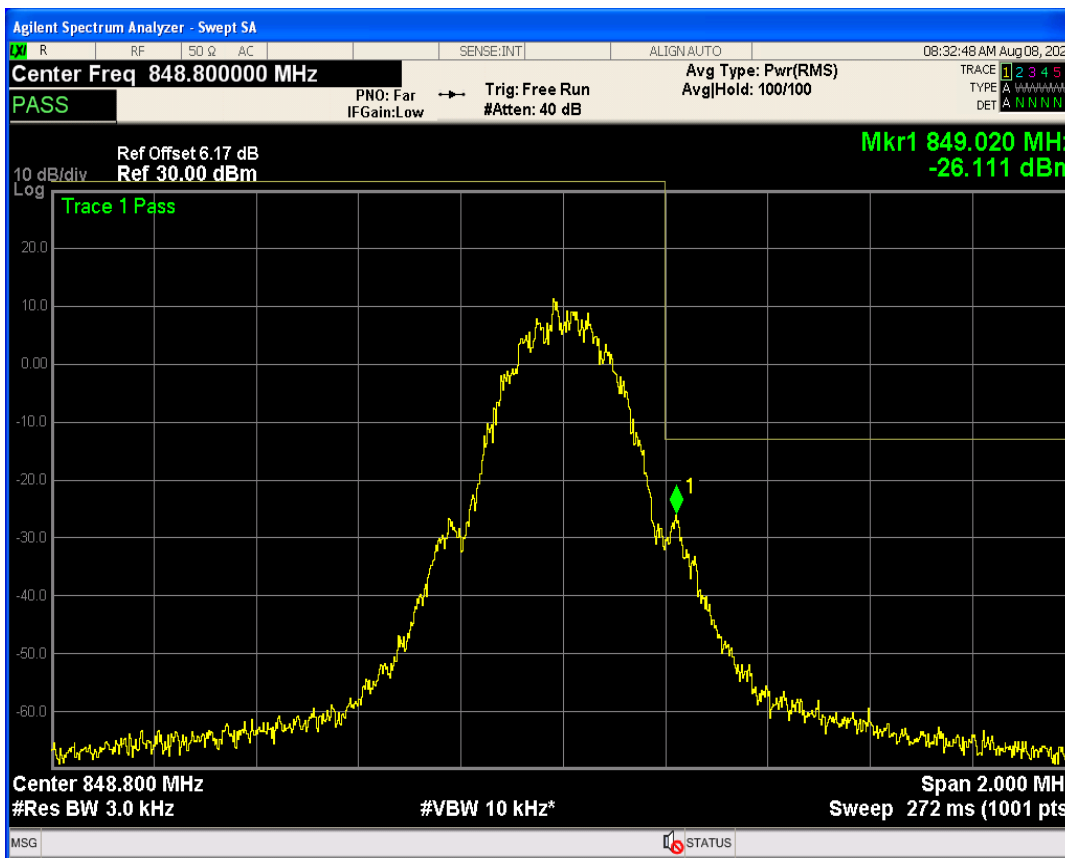
GSM1900 Channel=512



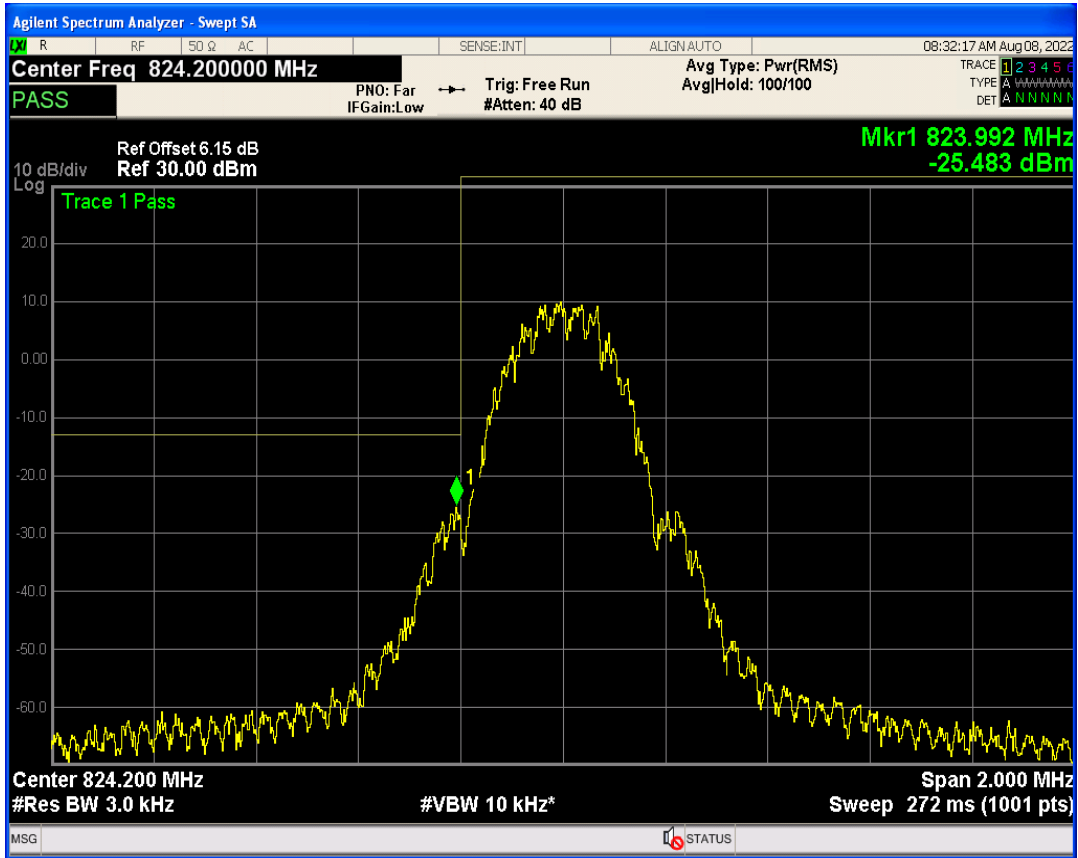
GSM1900 Channel=810



GSM850 Channel=251



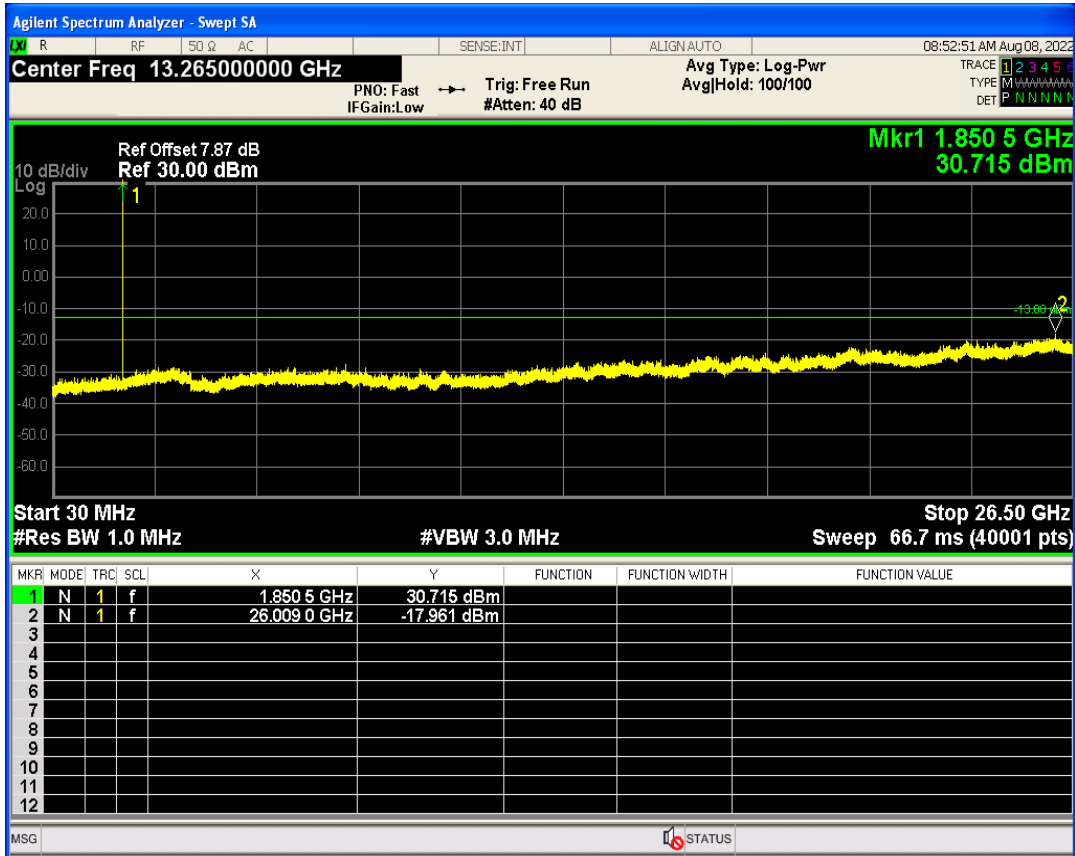
GSM850 Channel=128



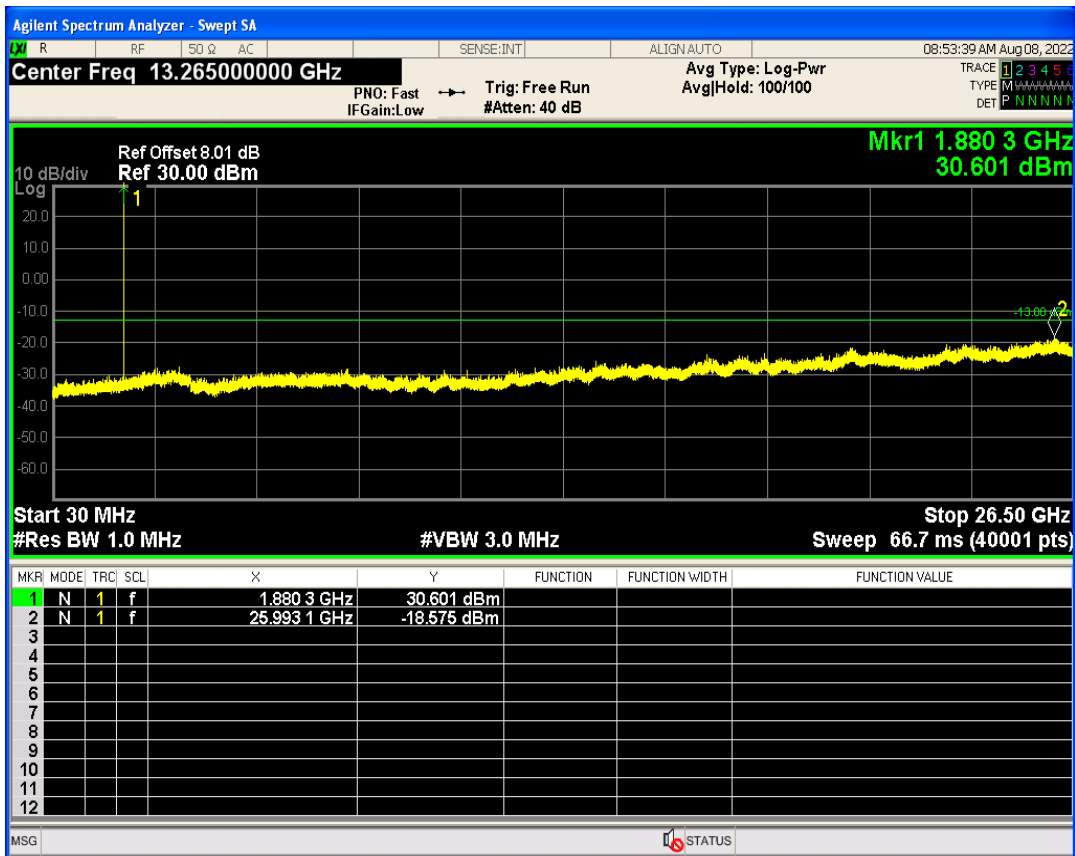
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	26008.98	-17.96	-13	PASS
GSM1900	661	1880	25993.10	-18.57	-13	PASS
GSM1900	810	1909.8	26008.32	-18.30	-13	PASS
GSM850	128	824.2	25860.75	-20.99	-13	PASS
GSM850	189	836.4	26037.44	-20.52	-13	PASS
GSM850	251	848.8	25995.75	-20.45	-13	PASS

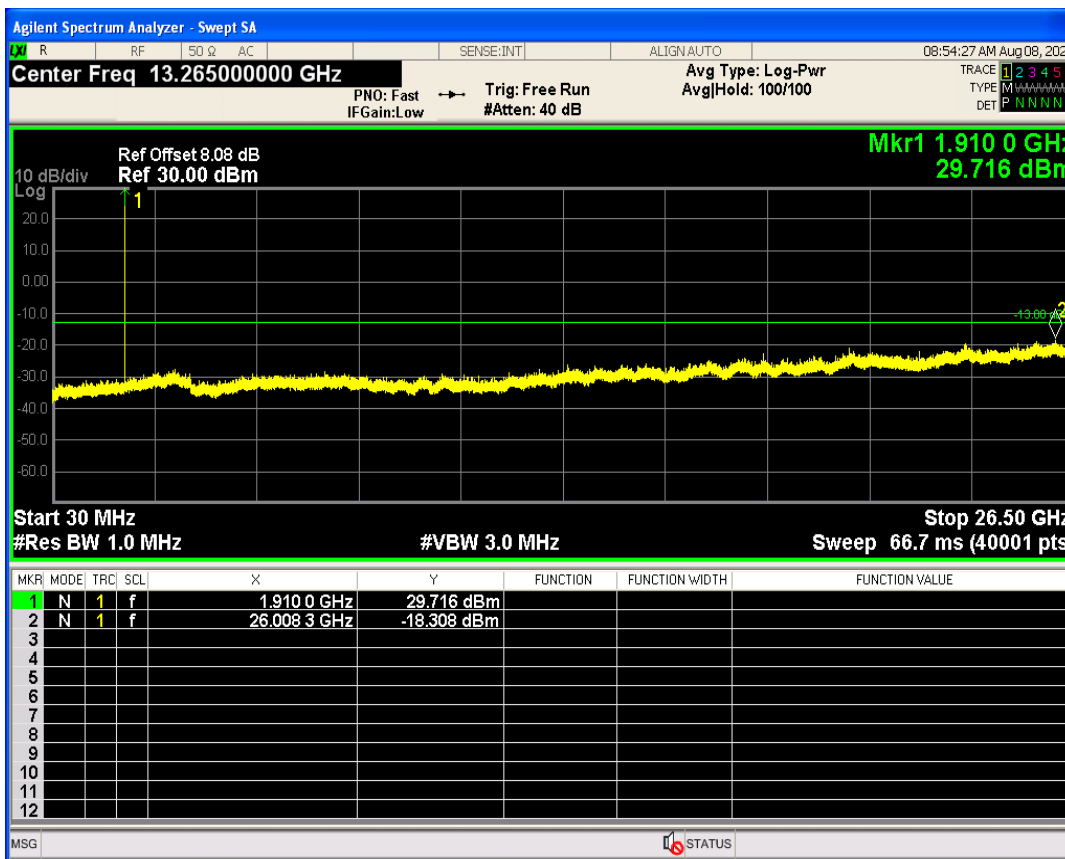
GSM1900 Channel=512



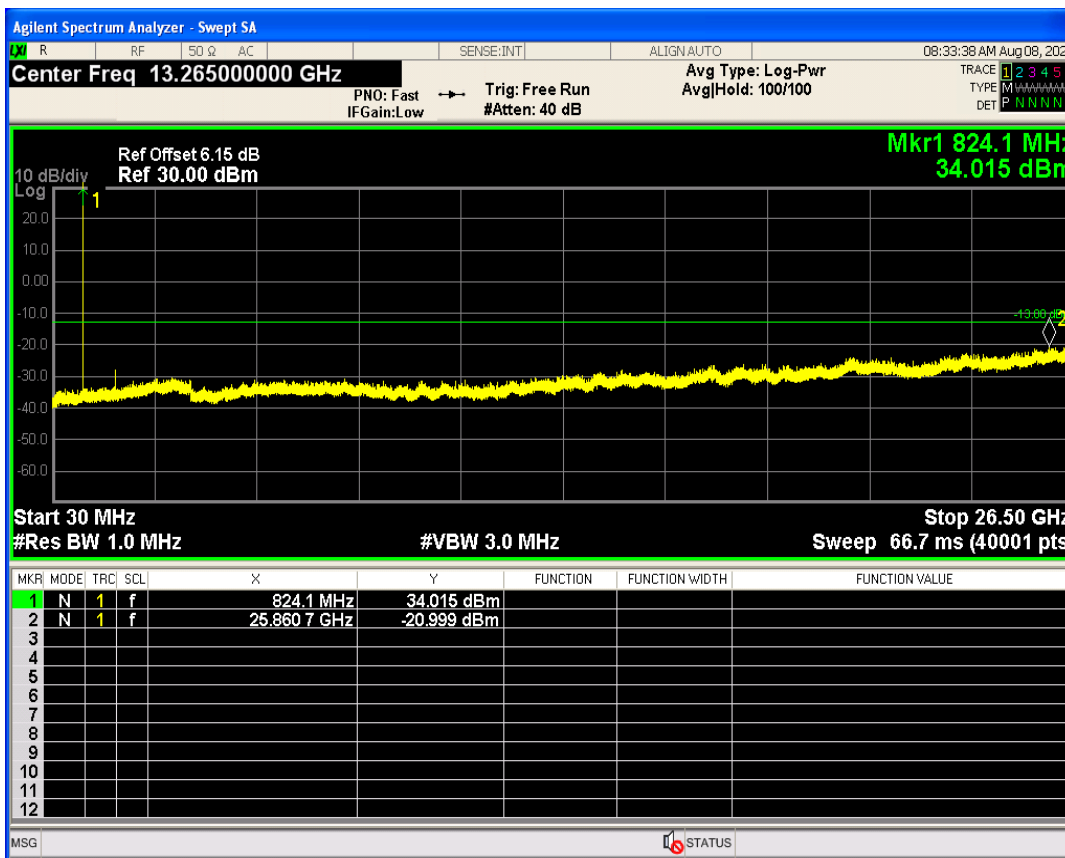
GSM1900 Channel=661



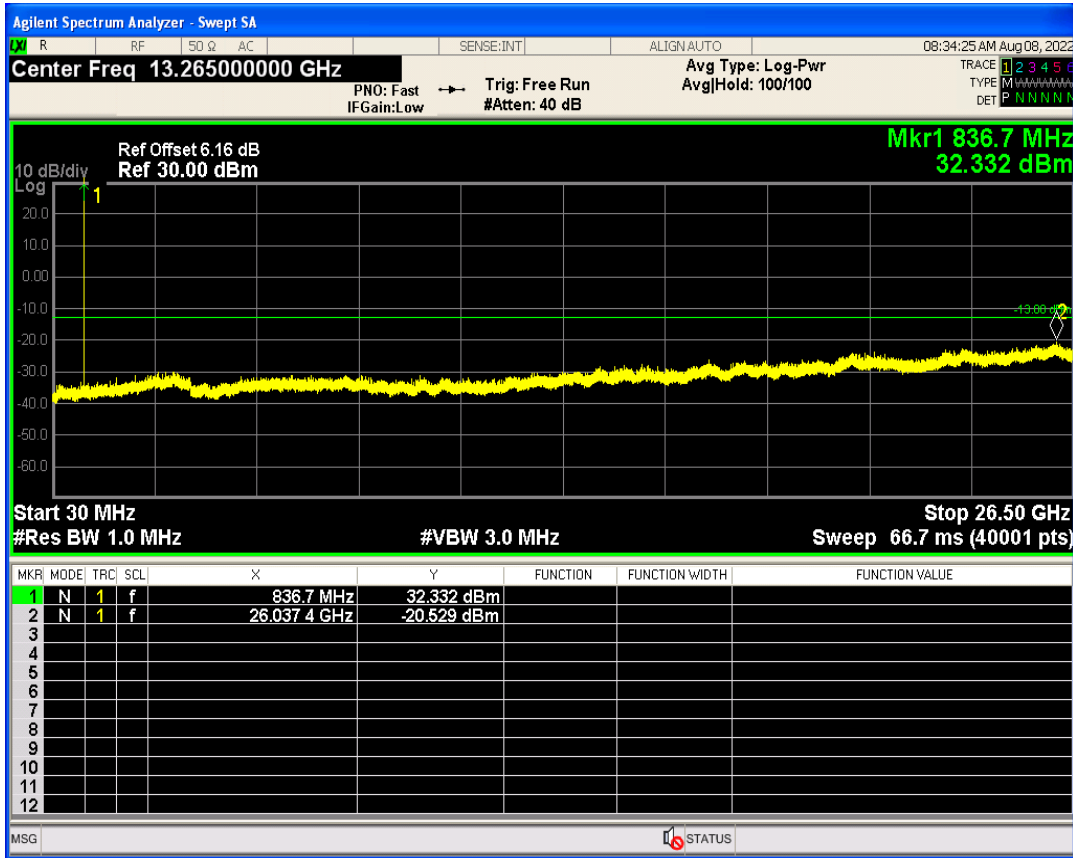
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251

