

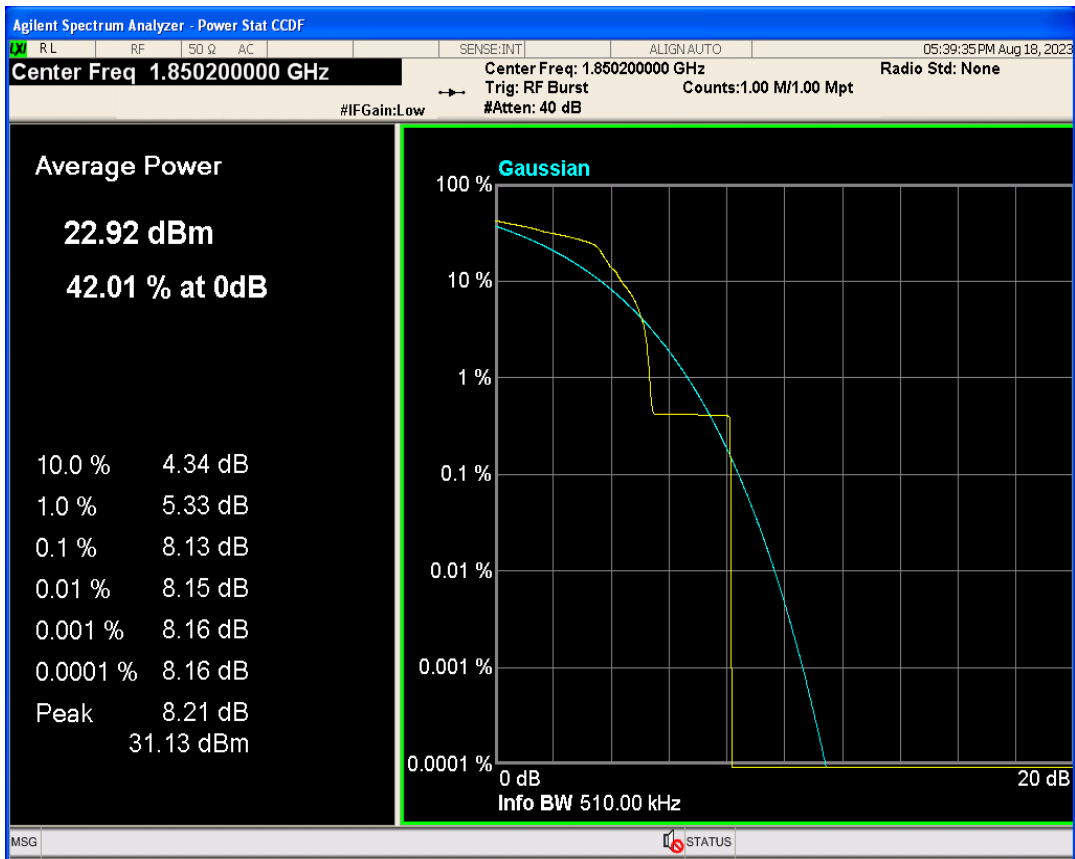
13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	27.04	PASS
EGPRS1900 1 Slot	661	1880	27.13	PASS
EGPRS1900 1 Slot	810	1909.8	26.22	PASS
EGPRS1900 2 Slot	512	1850.2	25.07	PASS
EGPRS1900 2 Slot	661	1880	25.04	PASS
EGPRS1900 2 Slot	810	1909.8	24.54	PASS
EGPRS1900 3 Slot	512	1850.2	22.68	PASS
EGPRS1900 3 Slot	661	1880	22.71	PASS
EGPRS1900 3 Slot	810	1909.8	22.10	PASS
EGPRS1900 4 Slot	512	1850.2	20.12	PASS
EGPRS1900 4 Slot	661	1880	20.06	PASS
EGPRS1900 4 Slot	810	1909.8	19.33	PASS
EGPRS850 1 Slot	128	824.2	26.20	PASS
EGPRS850 1 Slot	189	836.4	26.25	PASS
EGPRS850 1 Slot	251	848.8	26.52	PASS
EGPRS850 2 Slot	128	824.2	25.01	PASS
EGPRS850 2 Slot	189	836.4	25.84	PASS
EGPRS850 2 Slot	251	848.8	25.35	PASS
EGPRS850 3 Slot	128	824.2	23.10	PASS
EGPRS850 3 Slot	189	836.4	23.53	PASS
EGPRS850 3 Slot	251	848.8	23.29	PASS
EGPRS850 4 Slot	128	824.2	20.95	PASS
EGPRS850 4 Slot	189	836.4	20.92	PASS
EGPRS850 4 Slot	251	848.8	21.10	PASS

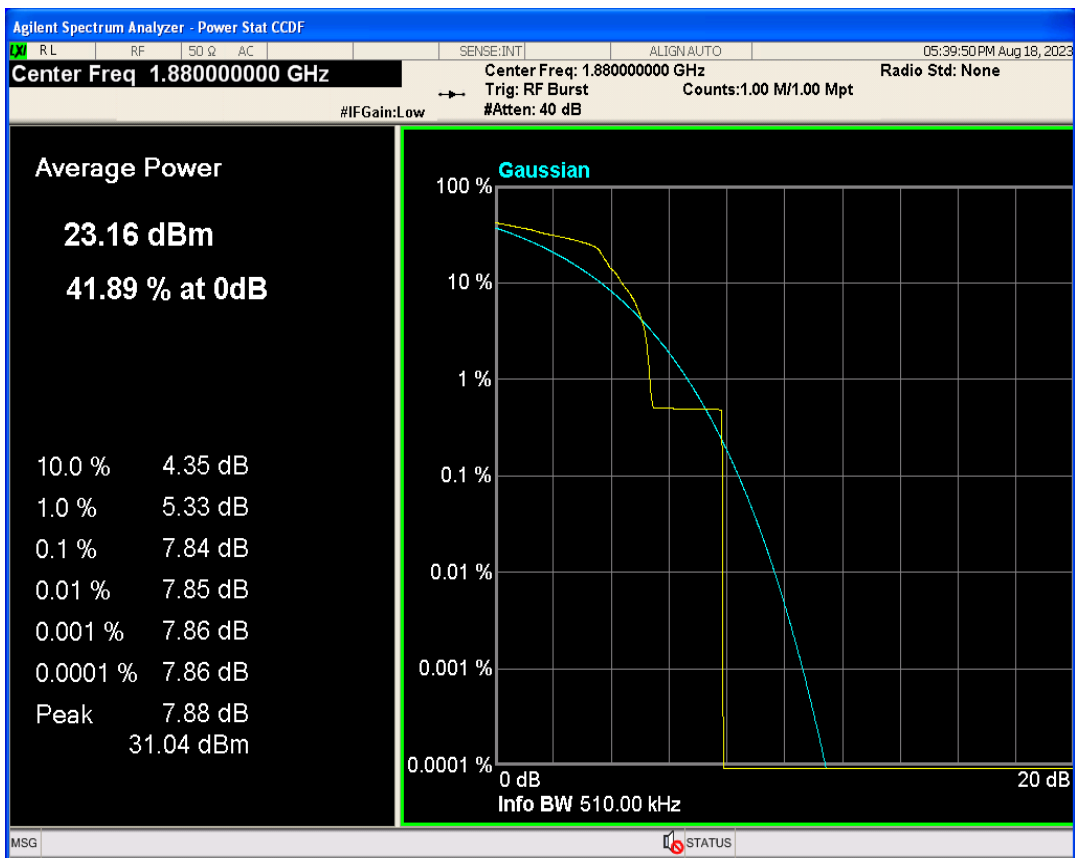
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	8.13	13.00	PASS
EGPRS1900	661	1880	7.84	13.00	PASS
EGPRS1900	810	1909.8	8.19	13.00	PASS
EGPRS850	128	824.2	10.54	13.00	PASS
EGPRS850	189	836.4	10.16	13.00	PASS
EGPRS850	251	848.8	10.09	13.00	PASS

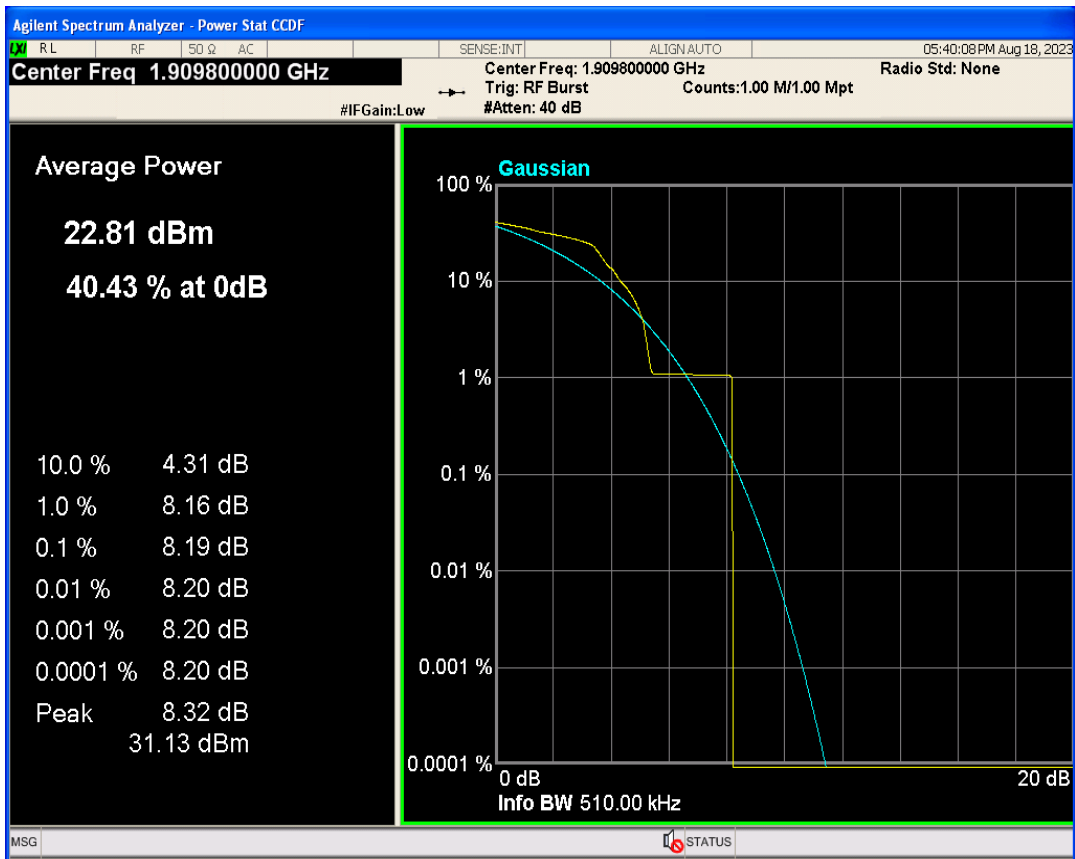
EGPRS1900 Channel=512



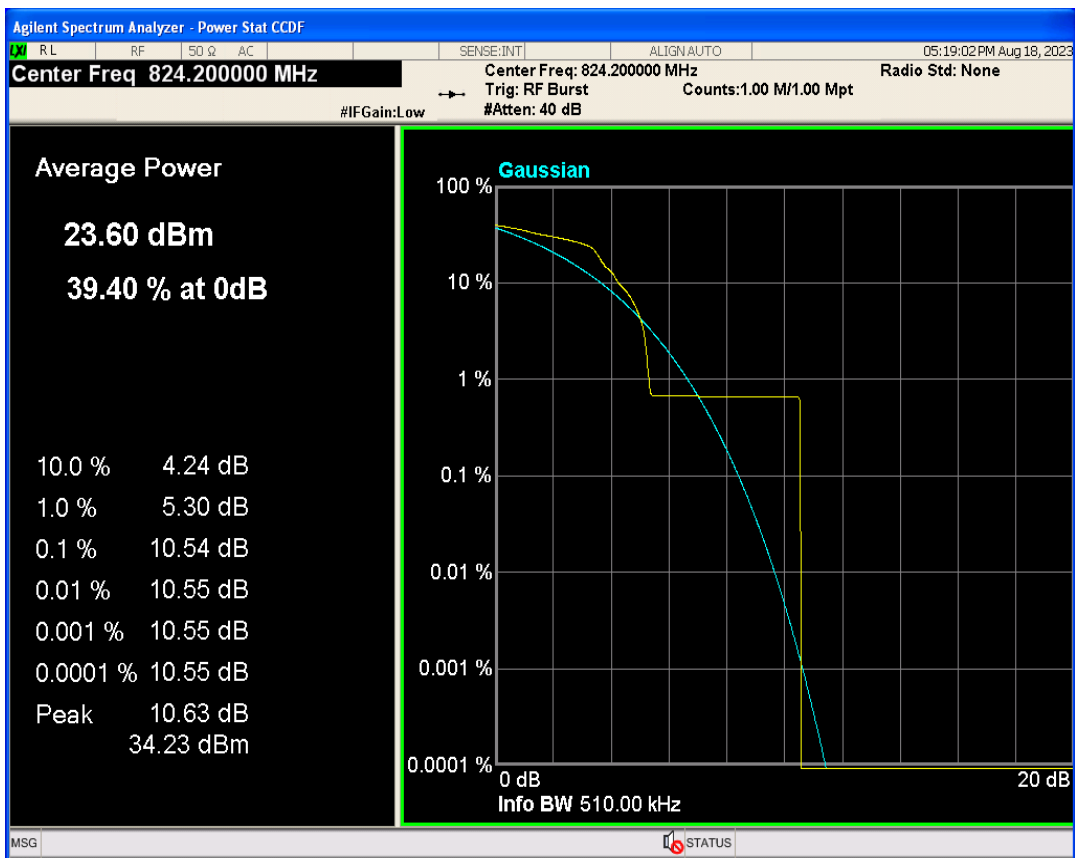
EGPRS1900 Channel=661



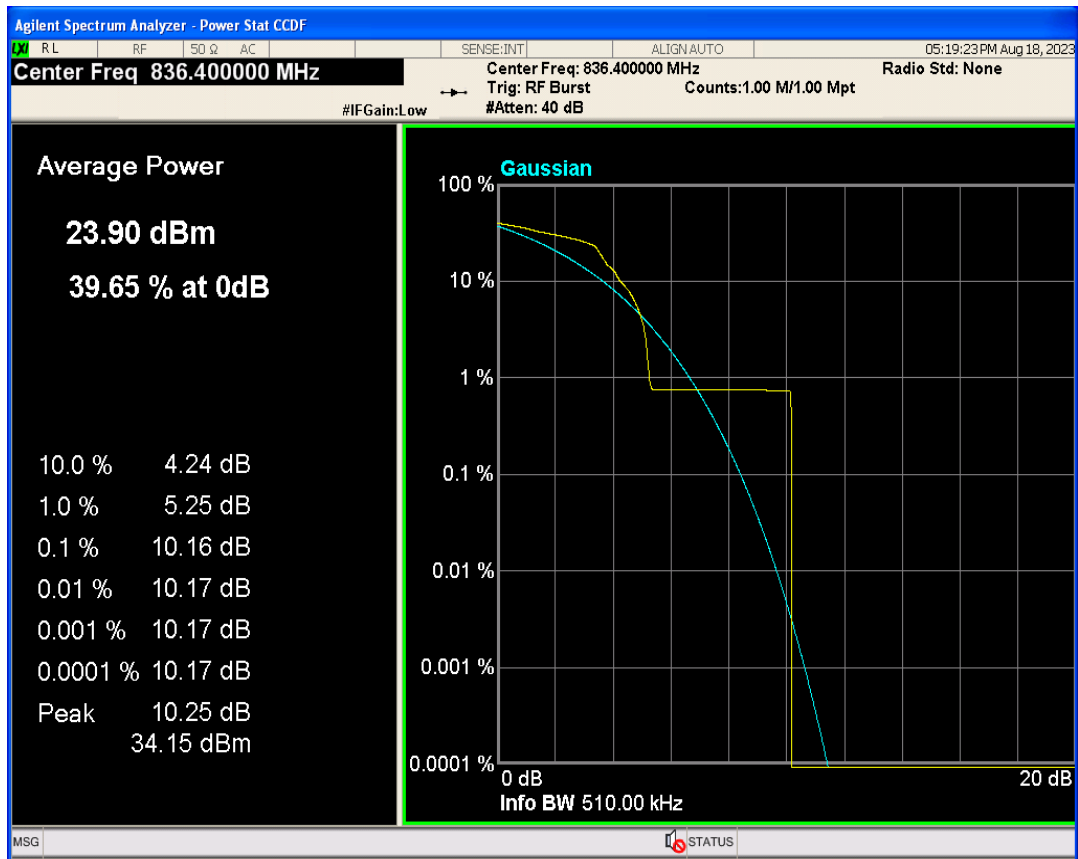
EGPRS1900 Channel=810



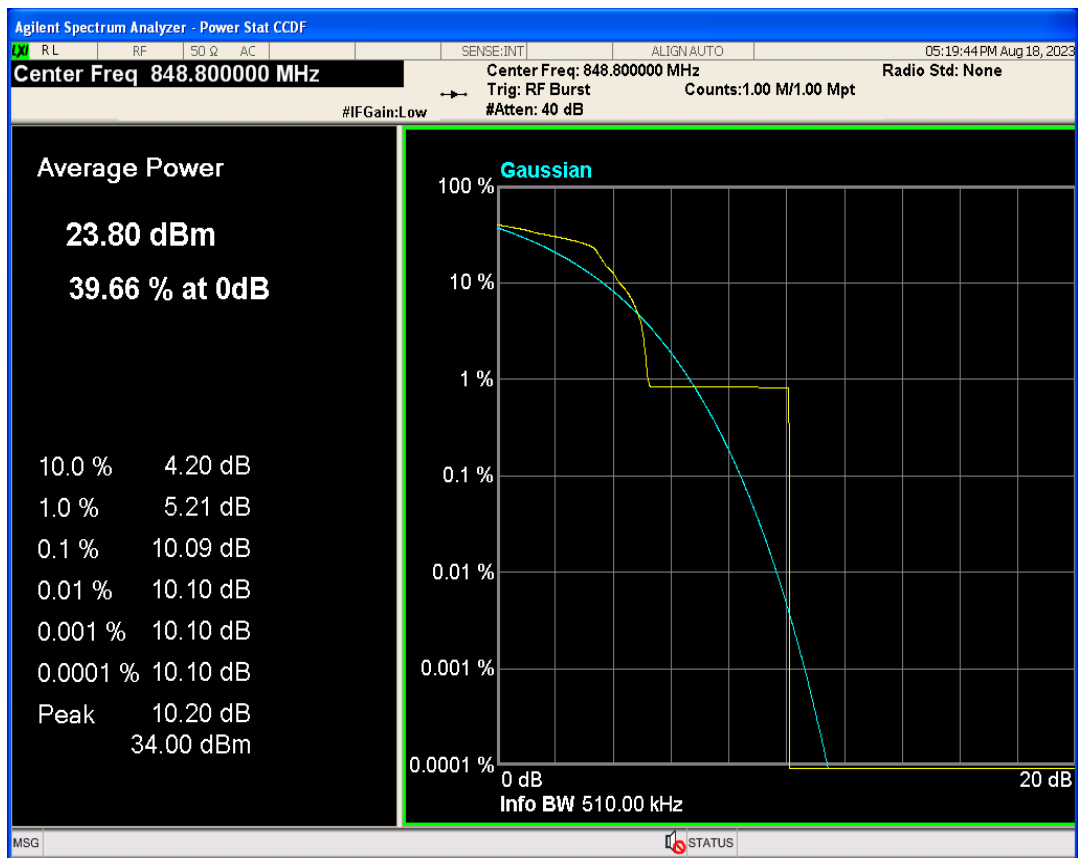
EGPRS850 Channel=128



EGPRS850 Channel=189



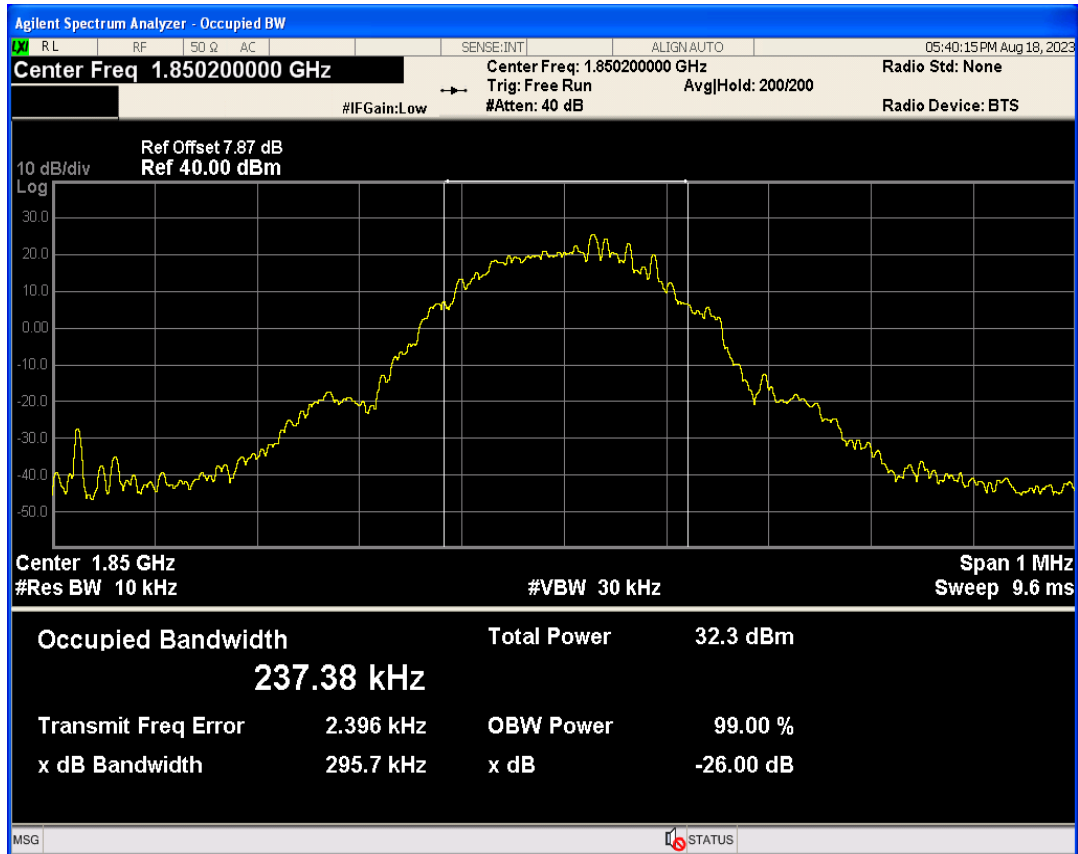
EGPRS850 Channel=251



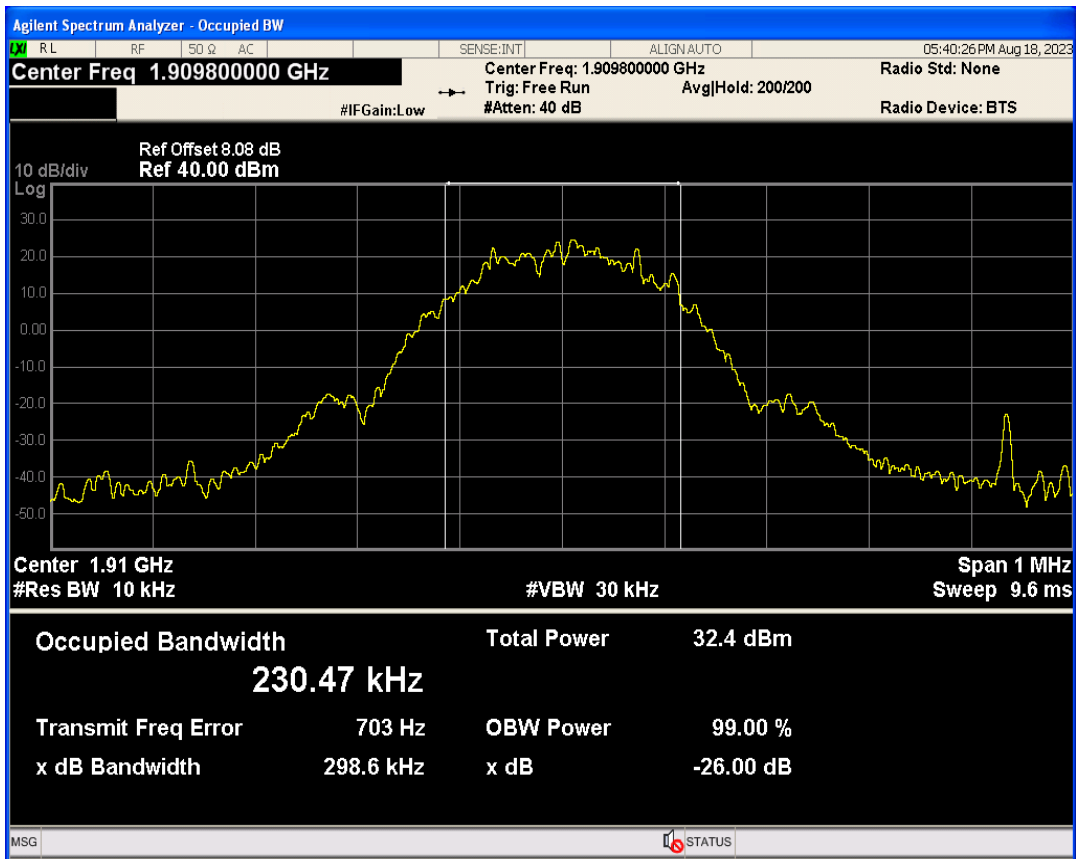
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	237.379	295.674	PASS
EGPRS1900	661	1880	241.597	294.205	PASS
EGPRS1900	810	1909.8	230.473	298.589	PASS
EGPRS850	128	824.2	237.035	285.478	PASS
EGPRS850	189	836.4	244.459	317.121	PASS
EGPRS850	251	848.8	242.903	299.856	PASS

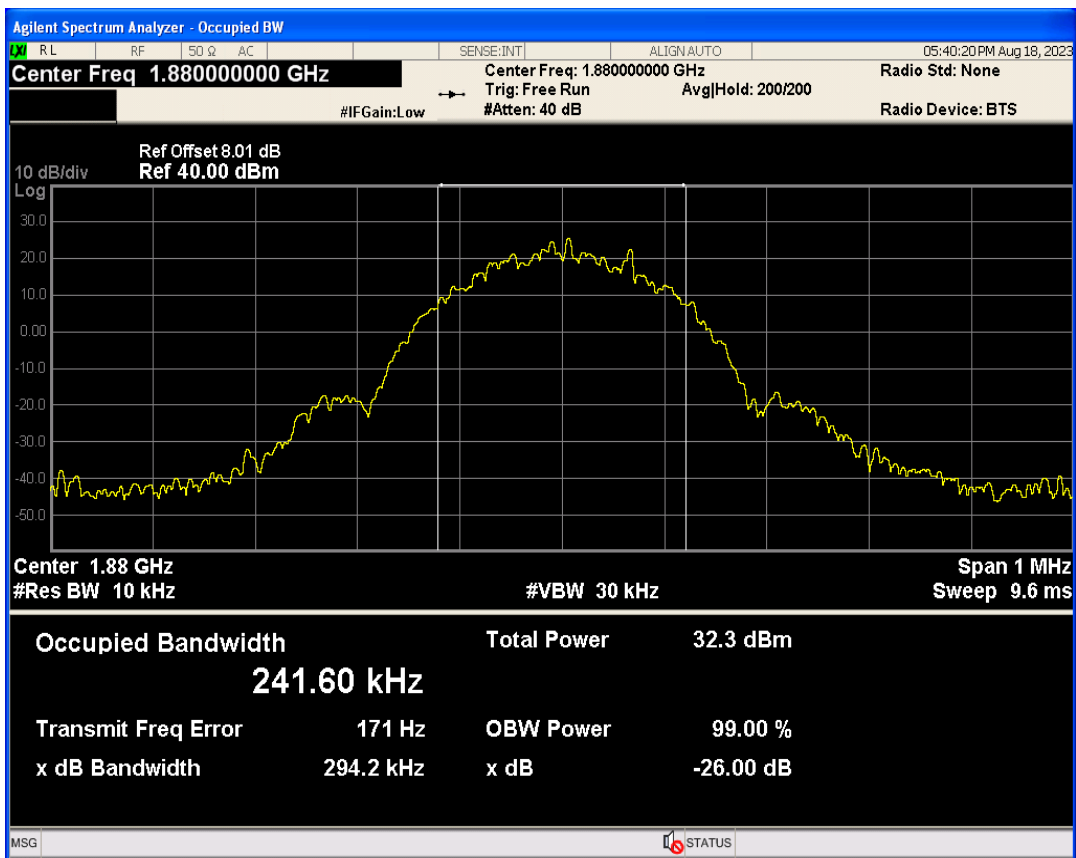
EGPRS1900 Channel=512



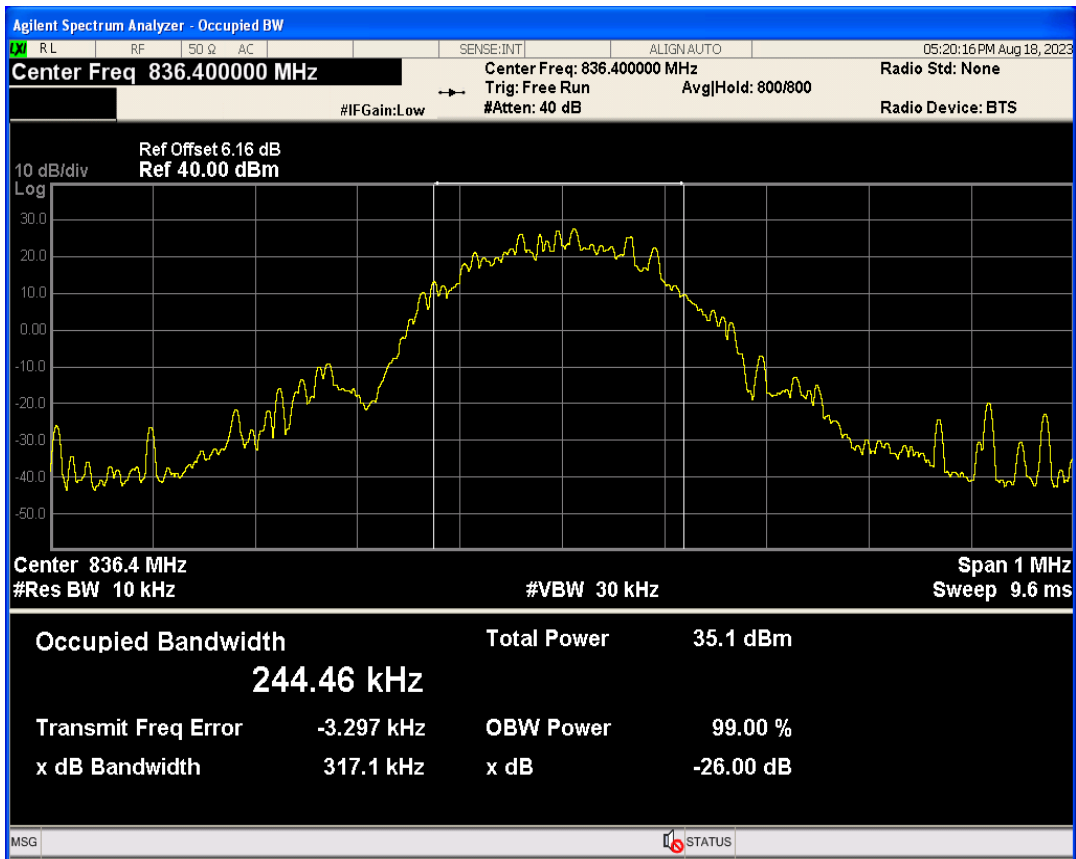
EGPRS1900 Channel=810



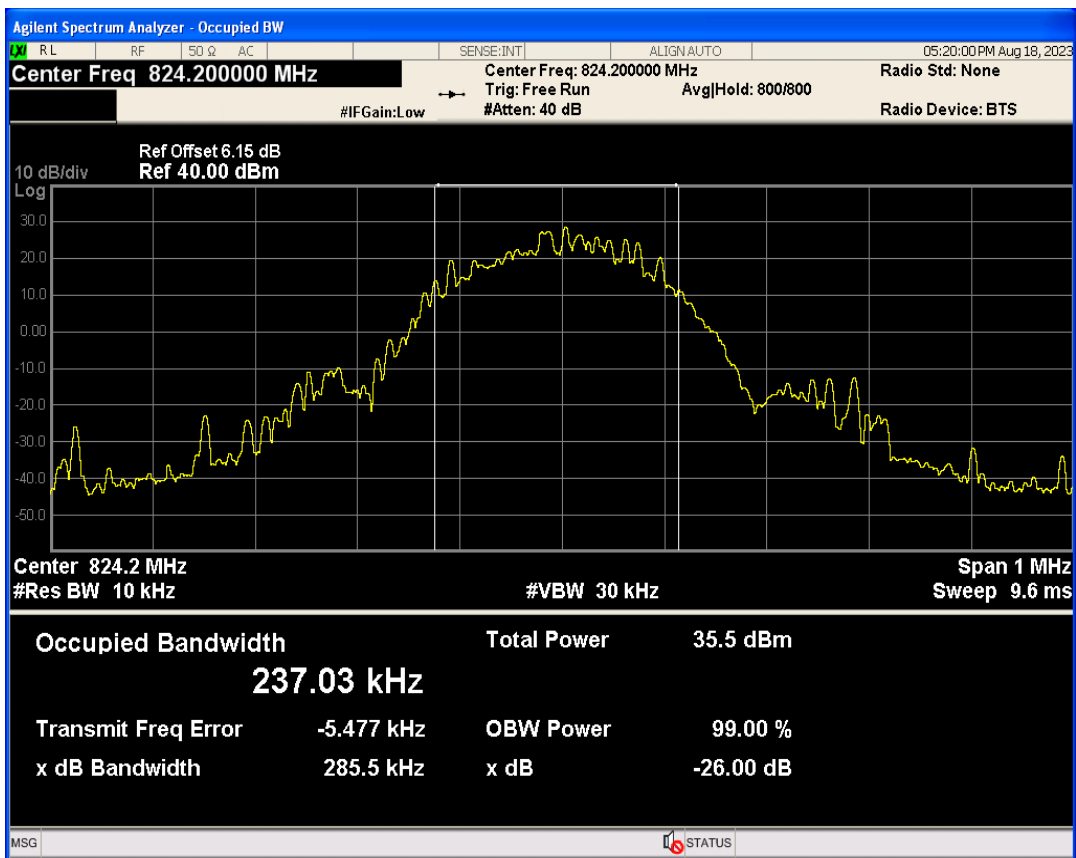
EGPRS1900 Channel=661



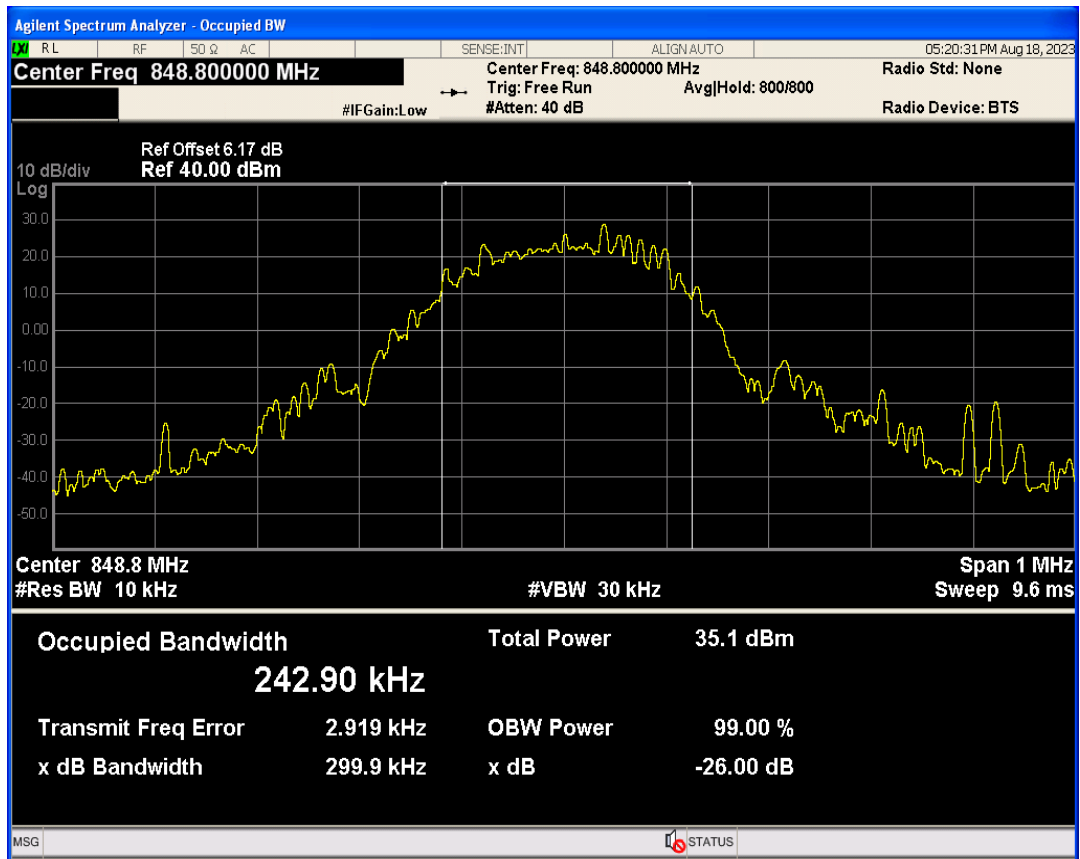
EGPRS850 Channel=189



EGPRS850 Channel=128



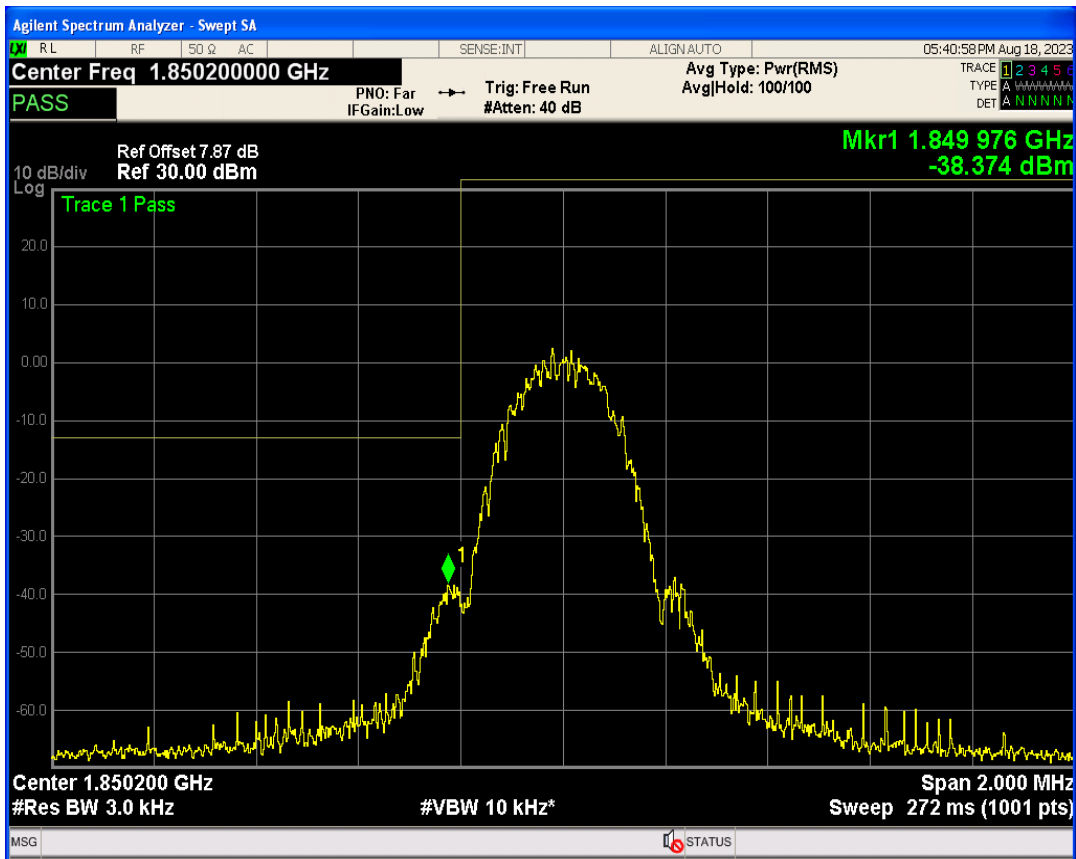
EGPRS850 Channel=251



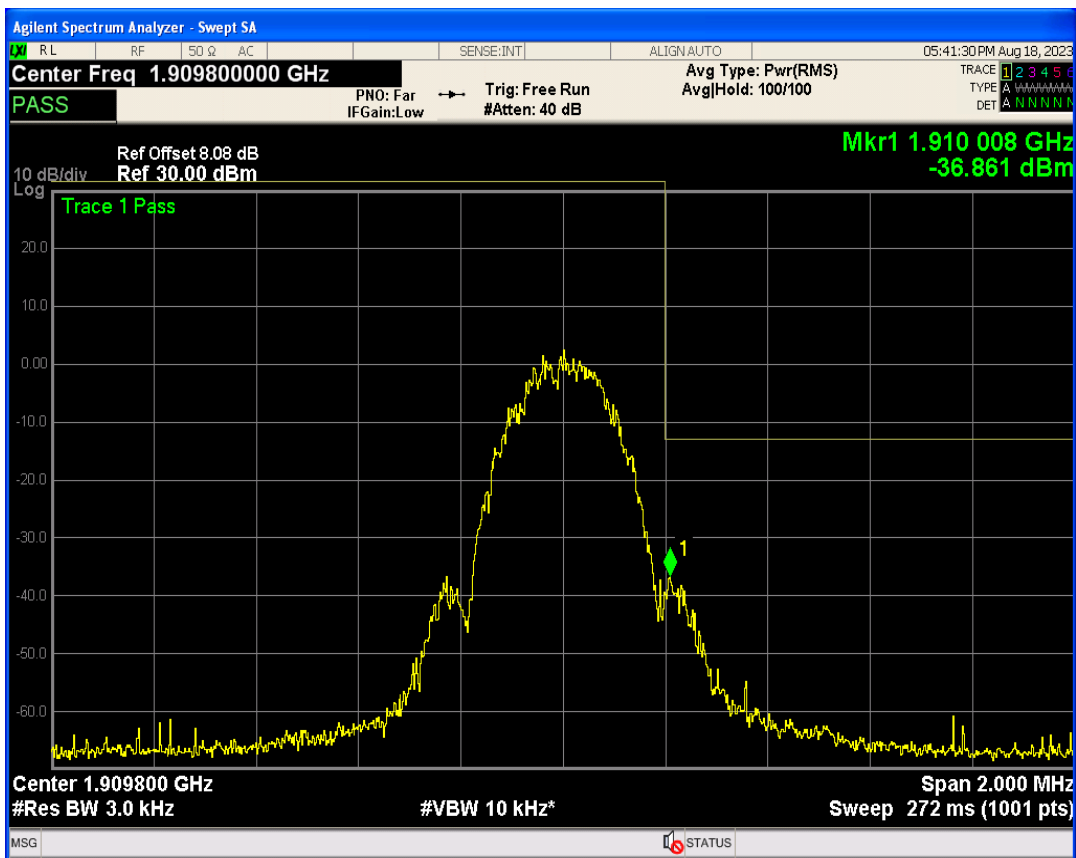
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.98	-38.37	-13	PASS
EGPRS1900	810	1909.8	1910.01	-36.86	-13	PASS
EGPRS850	128	824.2	823.98	-35.73	-13	PASS
EGPRS850	251	848.8	849.00	-35.11	-13	PASS

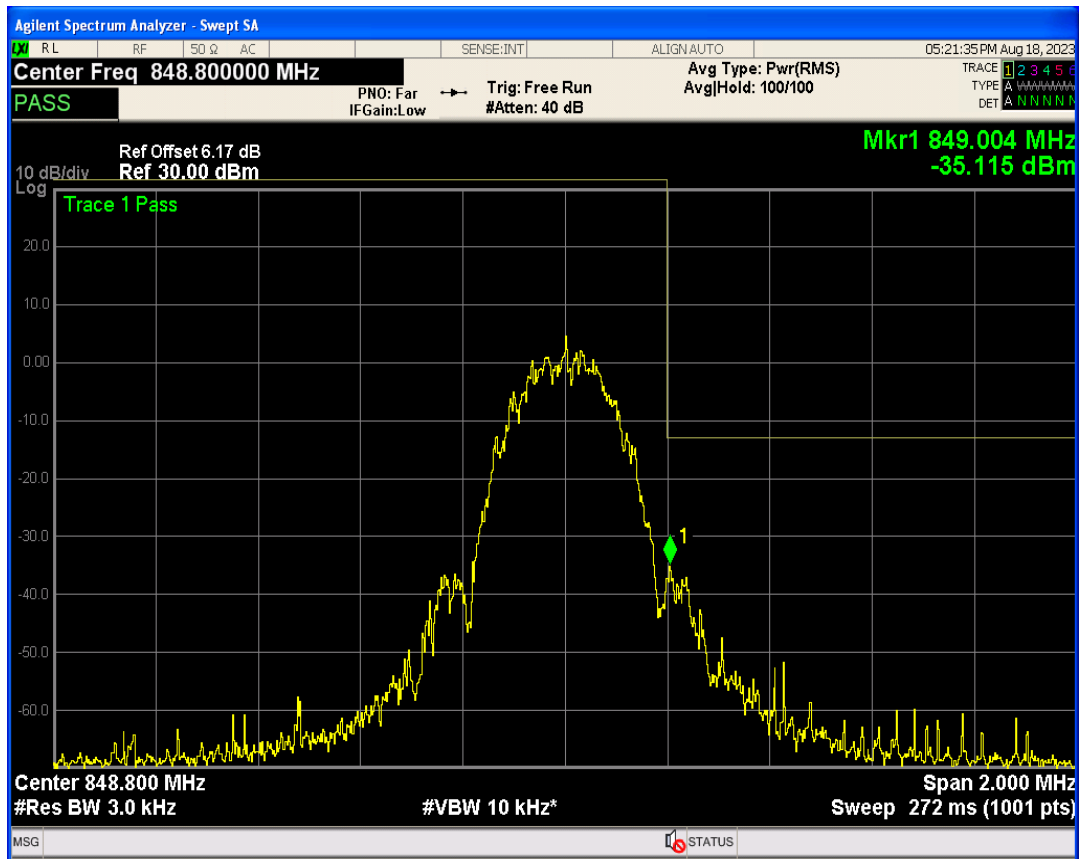
EGPRS1900 Channel=512



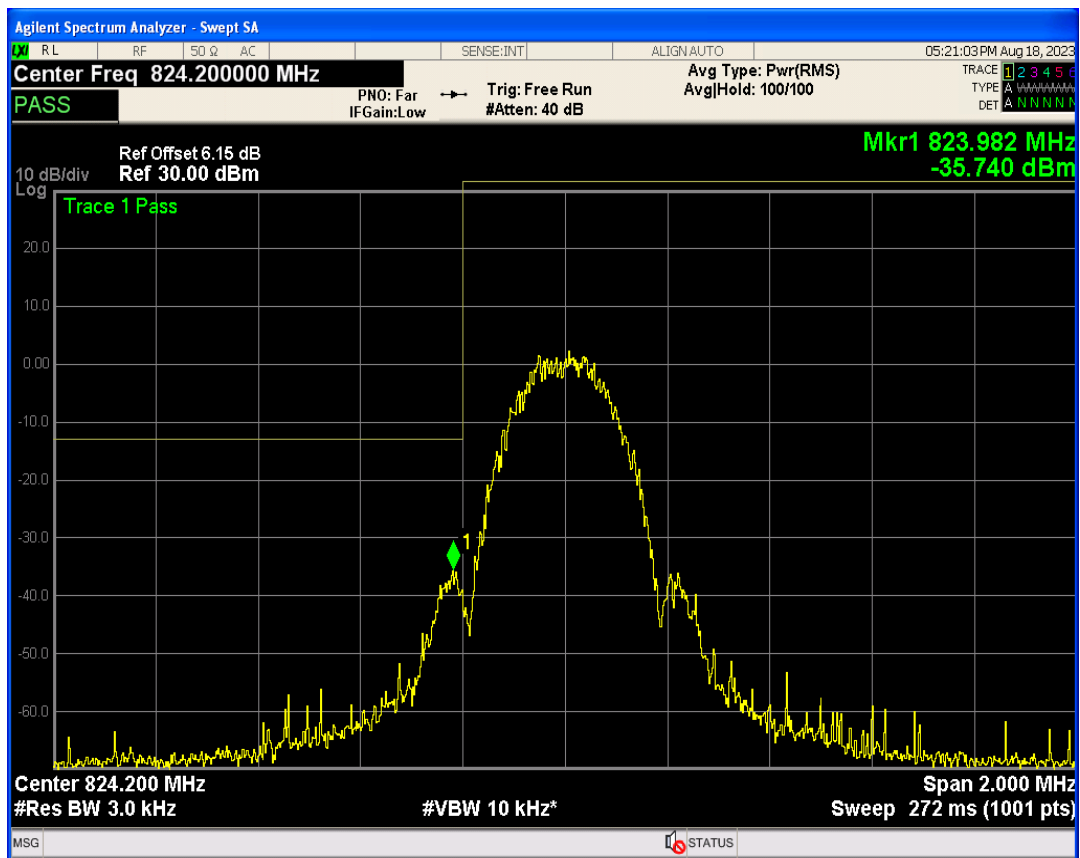
EGPRS1900 Channel=810



EGPRS850 Channel=251



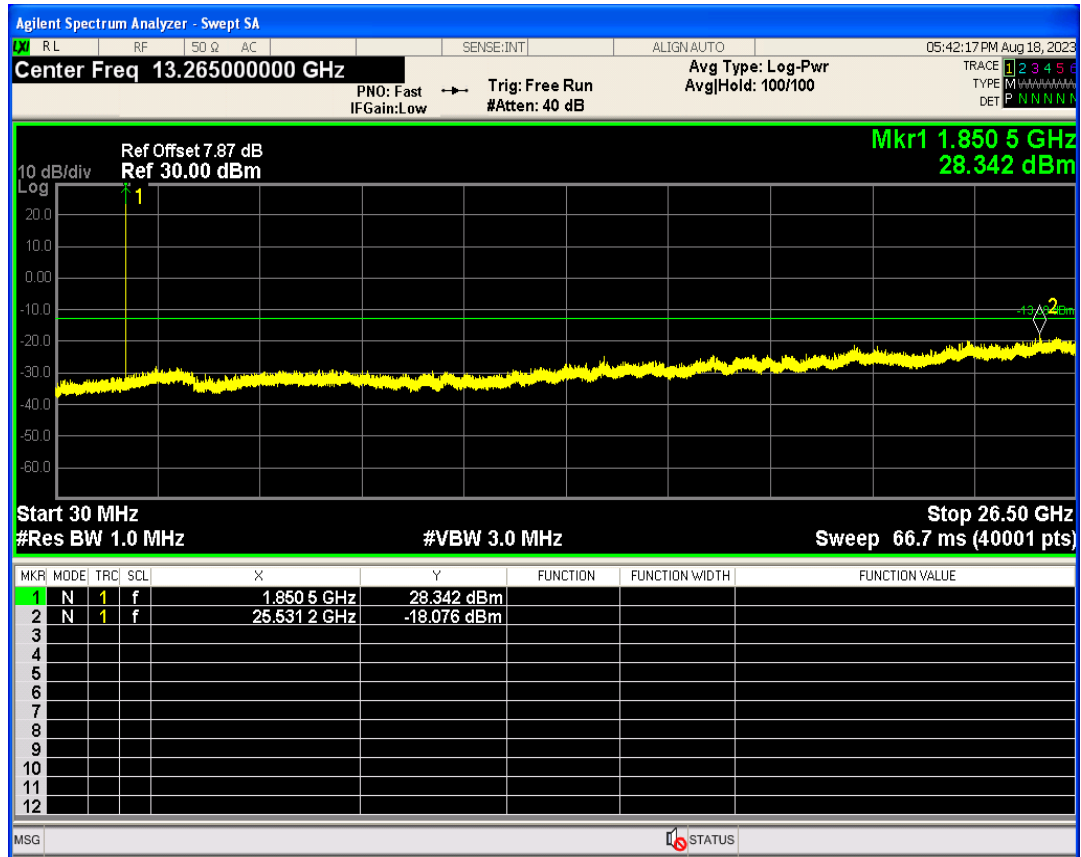
EGPRS850 Channel=128



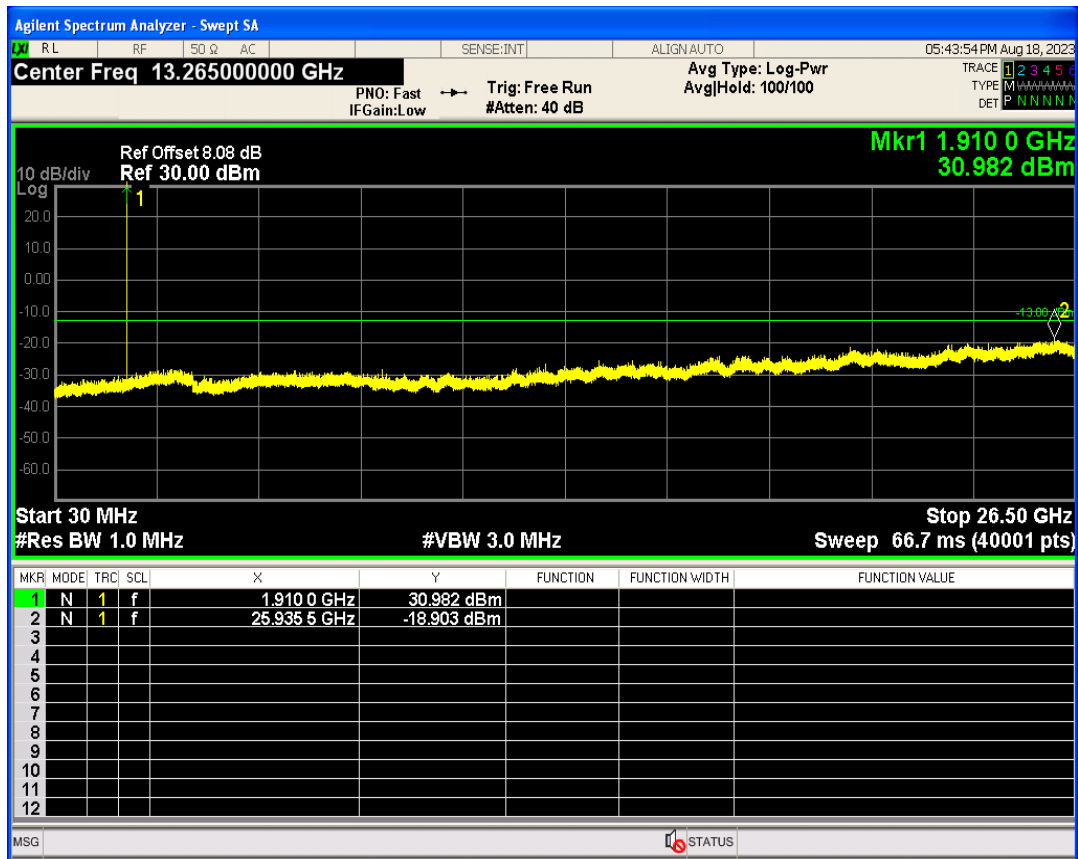
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25531.20	-18.07	-13	PASS
EGPRS1900	661	1880	26002.36	-18.09	-13	PASS
EGPRS1900	810	1909.8	25935.53	-18.90	-13	PASS
EGPRS850	128	824.2	26093.69	-19.45	-13	PASS
EGPRS850	189	836.4	25795.24	-20.39	-13	PASS
EGPRS850	251	848.8	26011.63	-20.21	-13	PASS

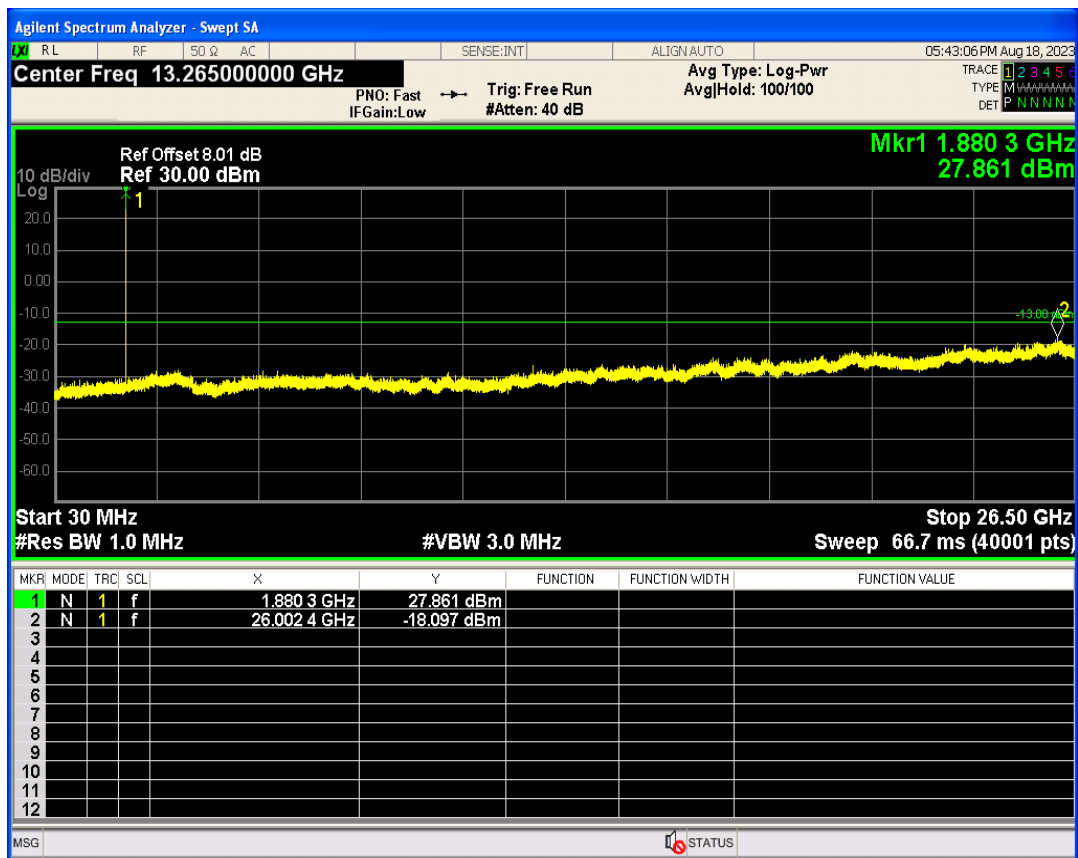
EGPRS1900 Channel=512



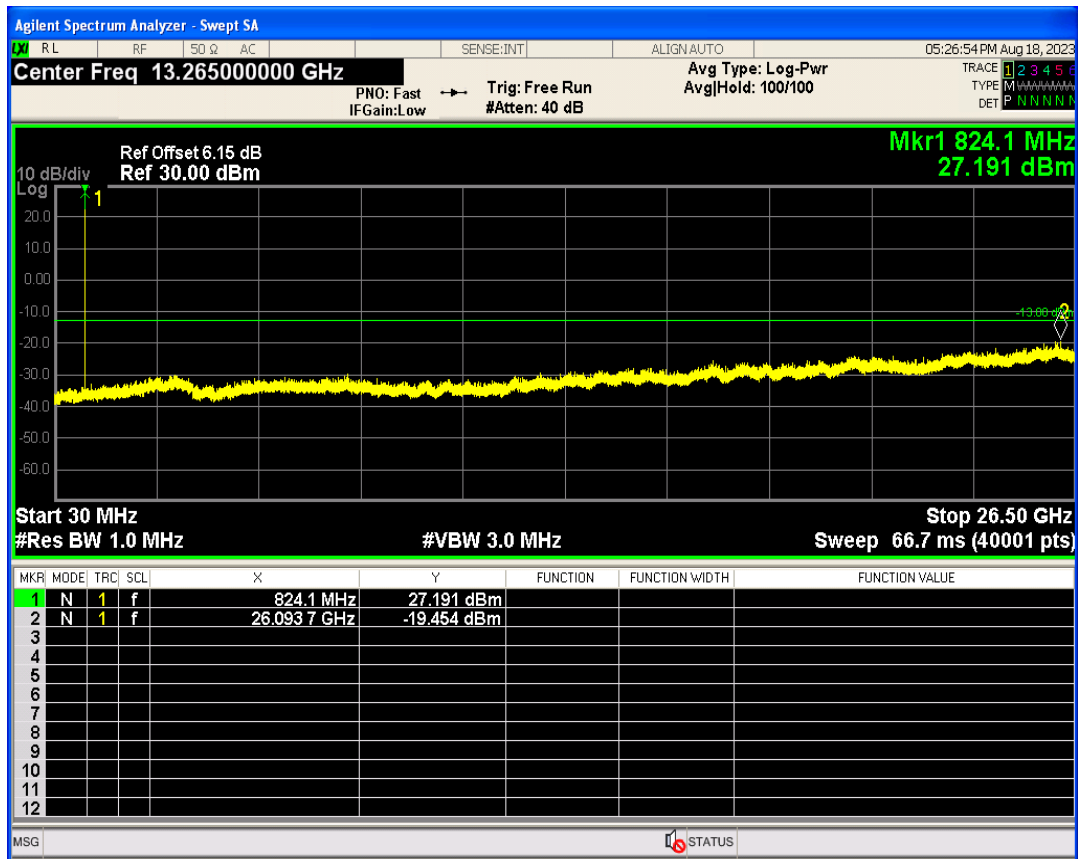
EGPRS1900 Channel=810



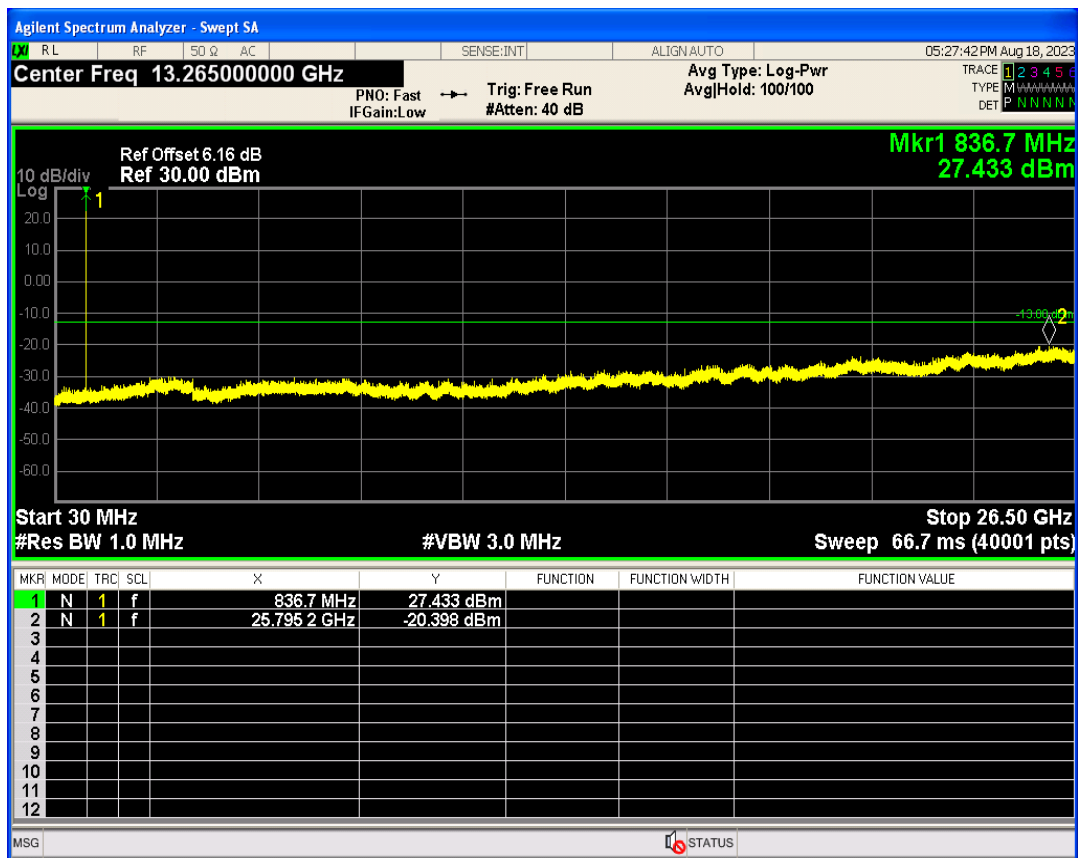
EGPRS1900 Channel=661



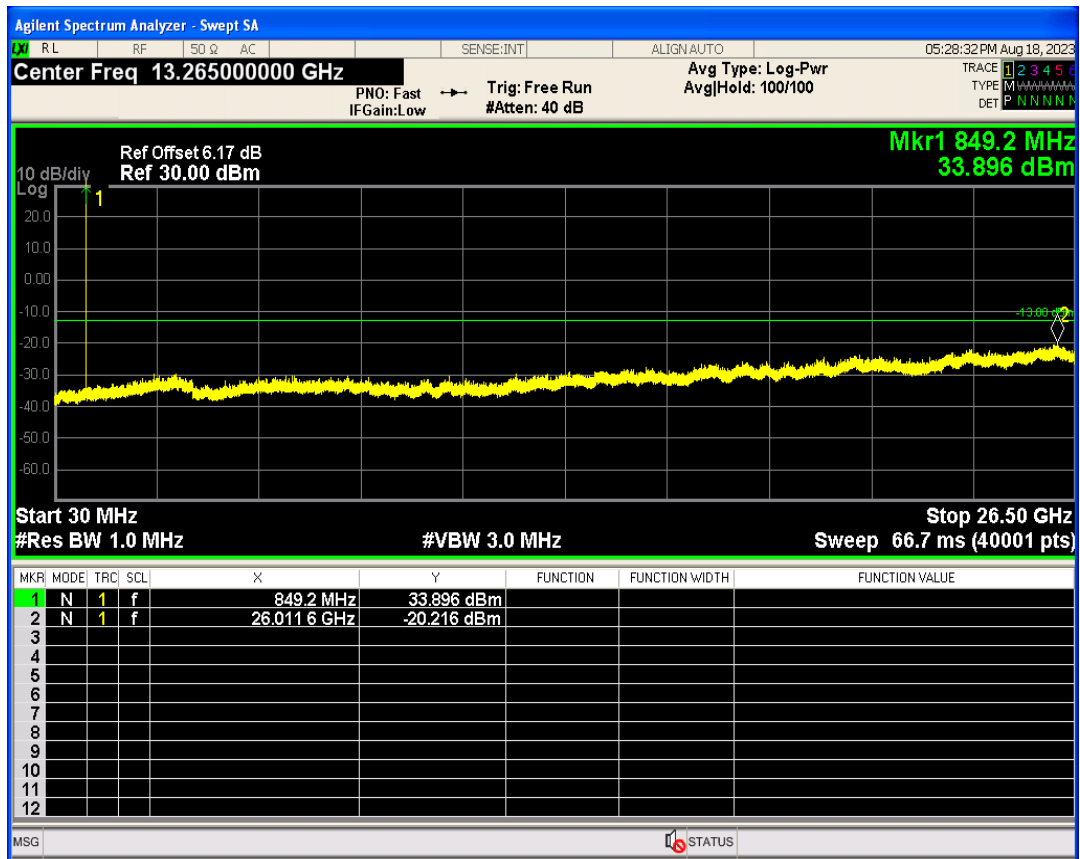
EGPRS850 Channel=128



EGPRS850 Channel=189



EGPRS850 Channel=251



07 Conducted output power

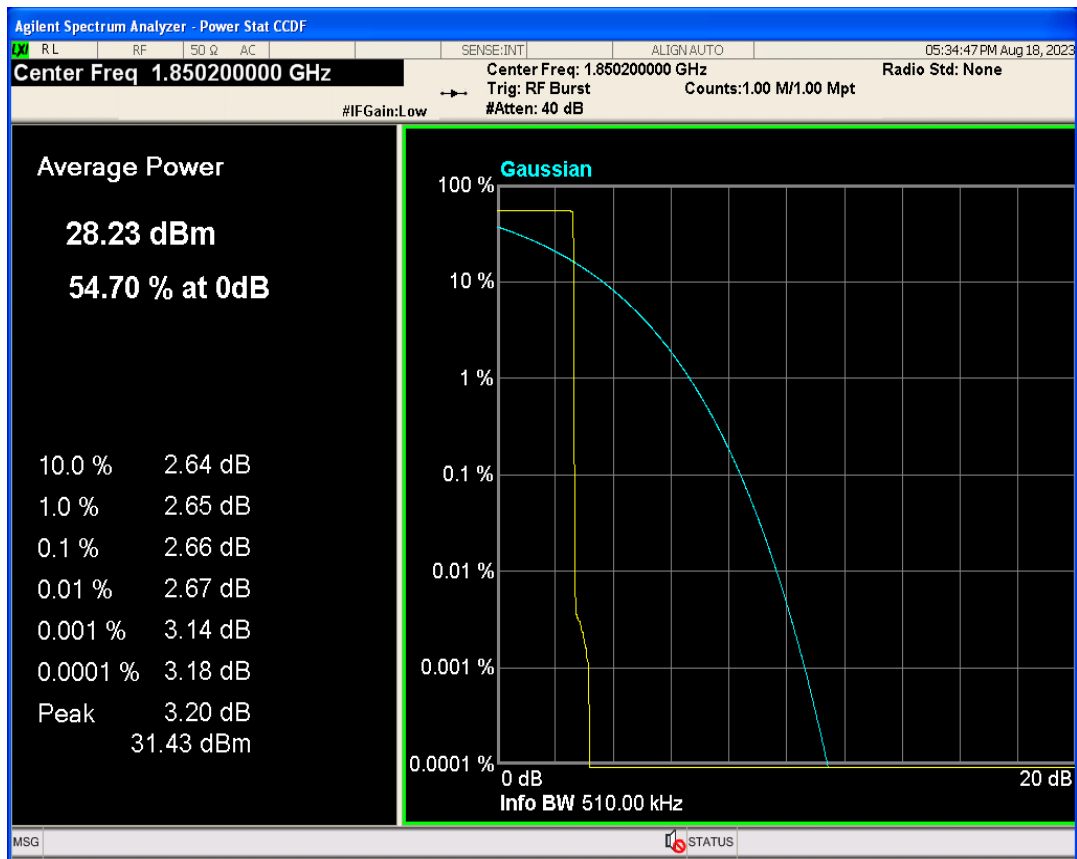
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	31.85	PASS
GPRS1900 1 Slot	661	1880	31.91	PASS
GPRS1900 1 Slot	810	1909.8	31.92	PASS
GPRS1900 2 Slot	512	1850.2	29.37	PASS
GPRS1900 2 Slot	661	1880	29.44	PASS
GPRS1900 2 Slot	810	1909.8	29.45	PASS
GPRS1900 3 Slot	512	1850.2	27.77	PASS
GPRS1900 3 Slot	661	1880	27.81	PASS
GPRS1900 3 Slot	810	1909.8	27.84	PASS
GPRS1900 4 Slot	512	1850.2	25.83	PASS
GPRS1900 4 Slot	661	1880	25.88	PASS
GPRS1900 4 Slot	810	1909.8	25.88	PASS
GPRS850 1 Slot	128	824.2	33.71	PASS
GPRS850 1 Slot	189	836.4	33.99	PASS
GPRS850 1 Slot	251	848.8	33.89	PASS
GPRS850 2 Slot	128	824.2	31.88	PASS
GPRS850 2 Slot	189	836.4	31.93	PASS
GPRS850 2 Slot	251	848.8	31.88	PASS
GPRS850 3 Slot	128	824.2	30.20	PASS
GPRS850 3 Slot	189	836.4	30.18	PASS
GPRS850 3 Slot	251	848.8	30.15	PASS

GPRS850 4 Slot	128	824.2	28.32	PASS
GPRS850 4 Slot	189	836.4	28.26	PASS
GPRS850 4 Slot	251	848.8	28.23	PASS

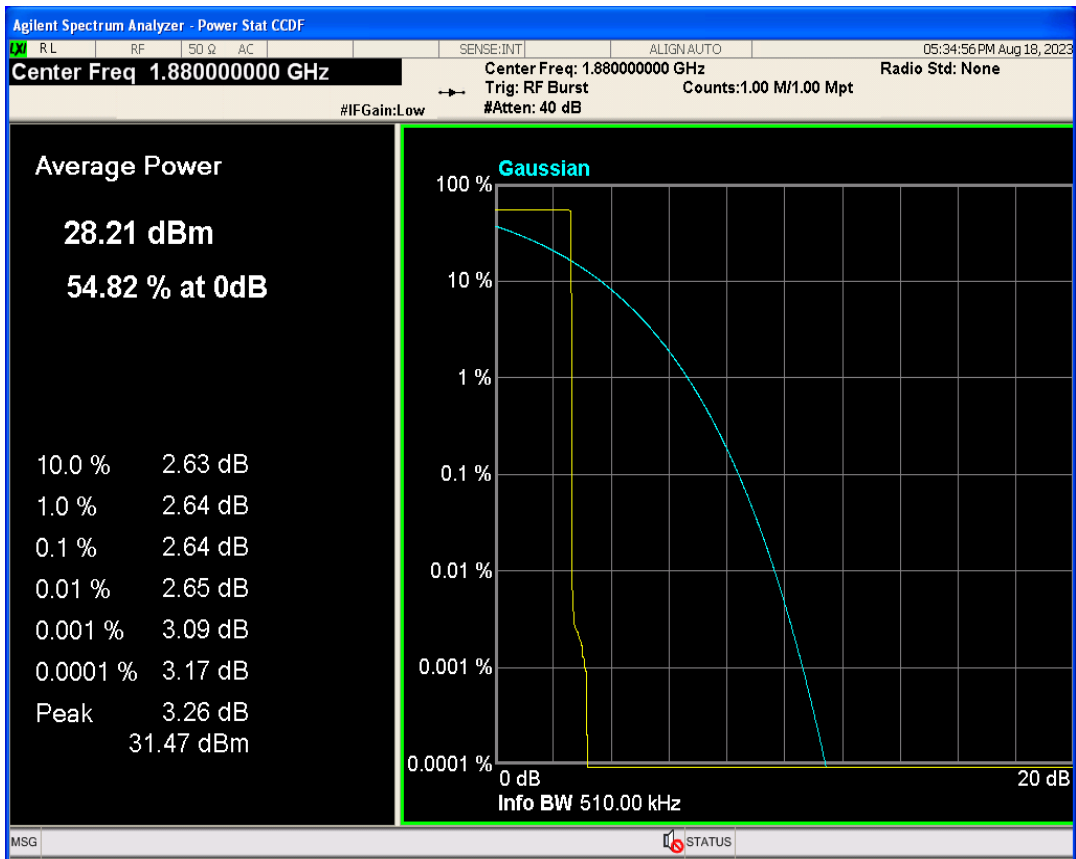
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.66	13.00	PASS
GPRS1900	661	1880	2.64	13.00	PASS
GPRS1900	810	1909.8	2.65	13.00	PASS
GPRS850	128	824.2	2.60	13.00	PASS
GPRS850	189	836.4	2.60	13.00	PASS
GPRS850	251	848.8	2.60	13.00	PASS

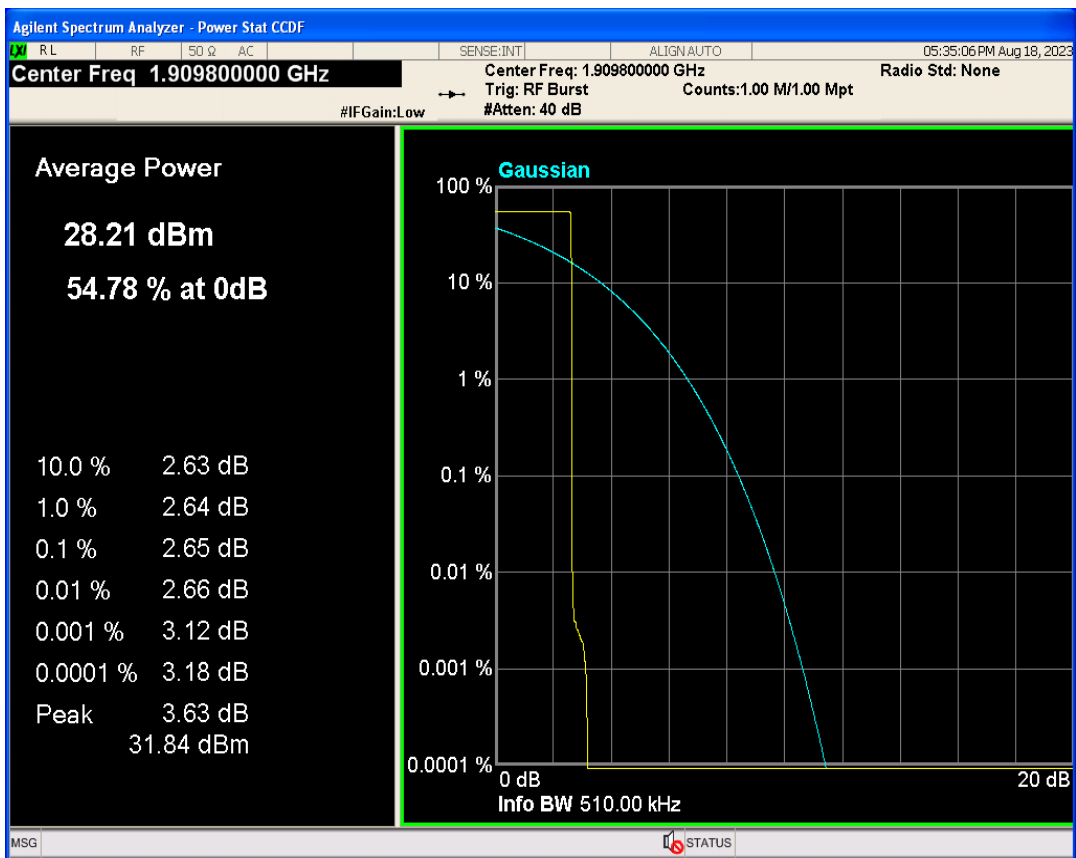
GPRS1900 Channel=512



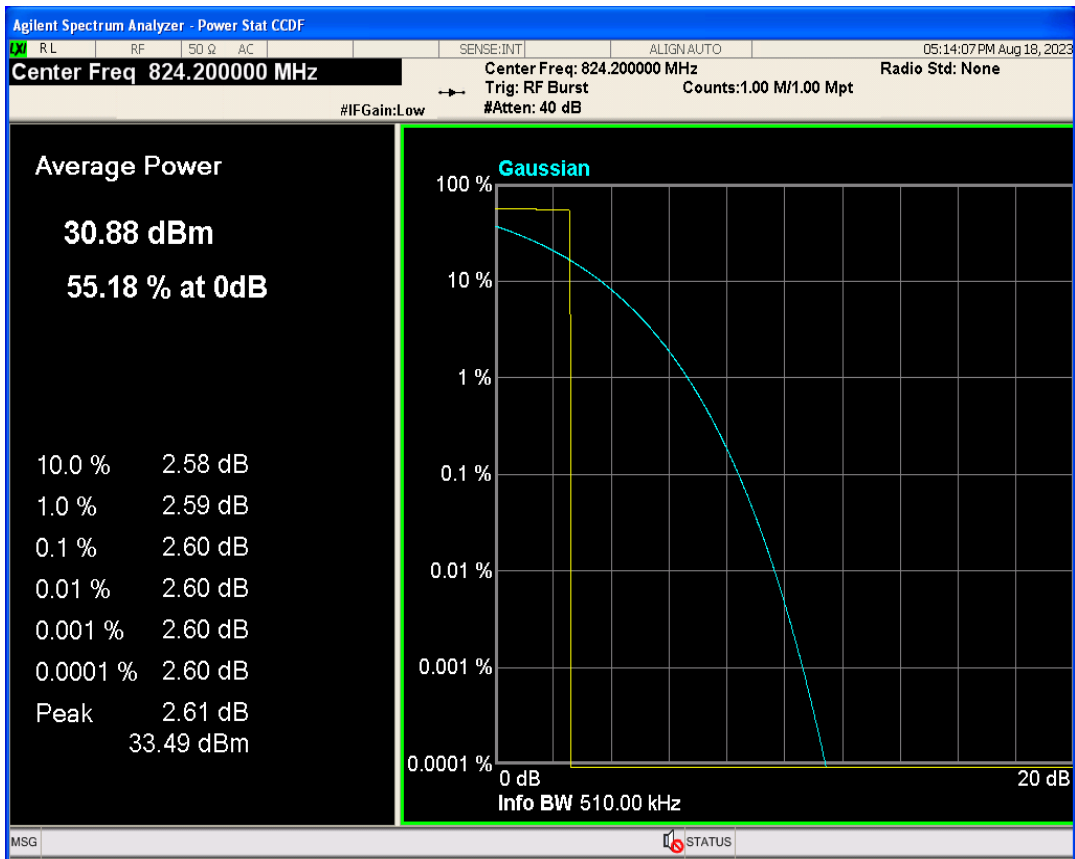
GPRS1900 Channel=661



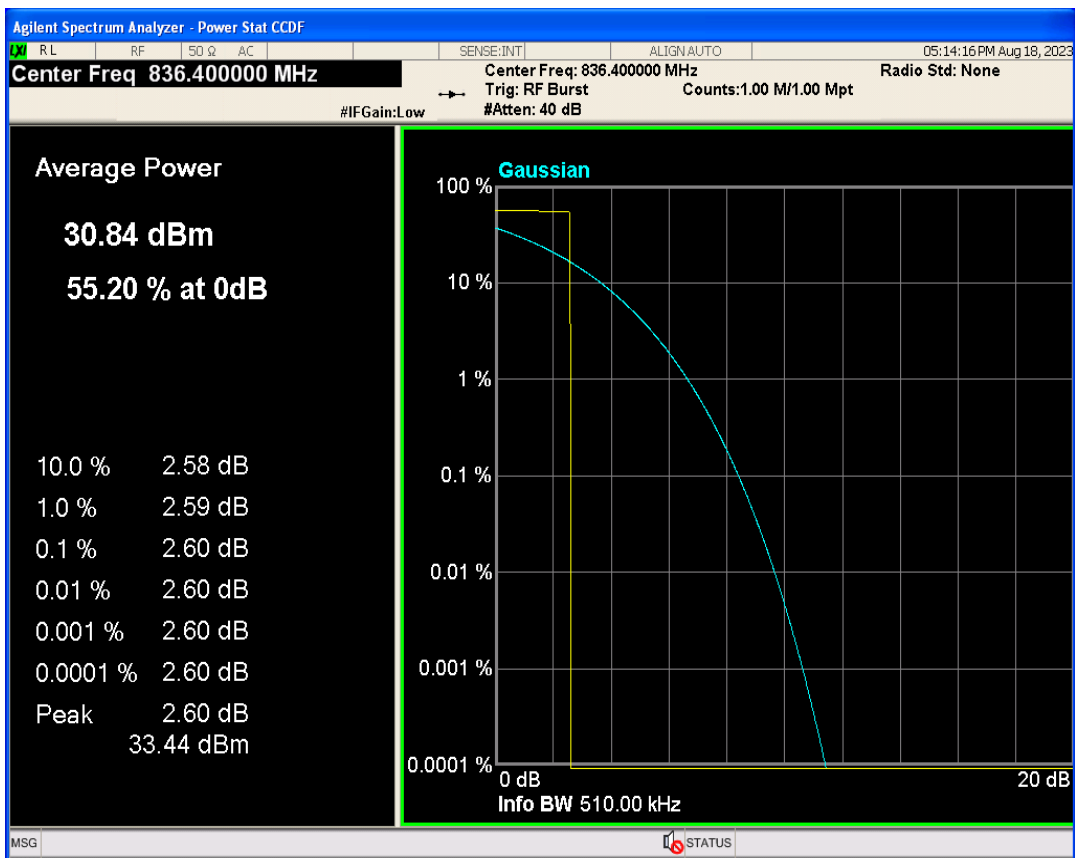
GPRS1900 Channel=810



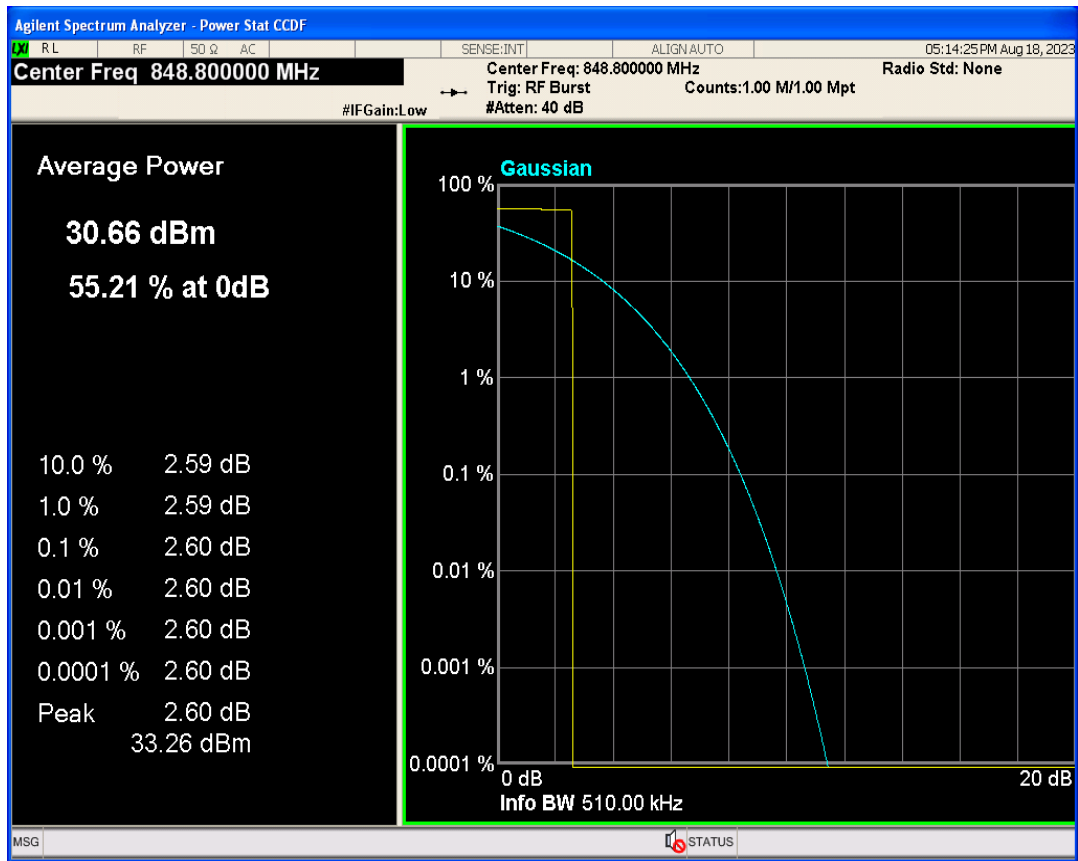
GPRS850 Channel=128



GPRS850 Channel=189



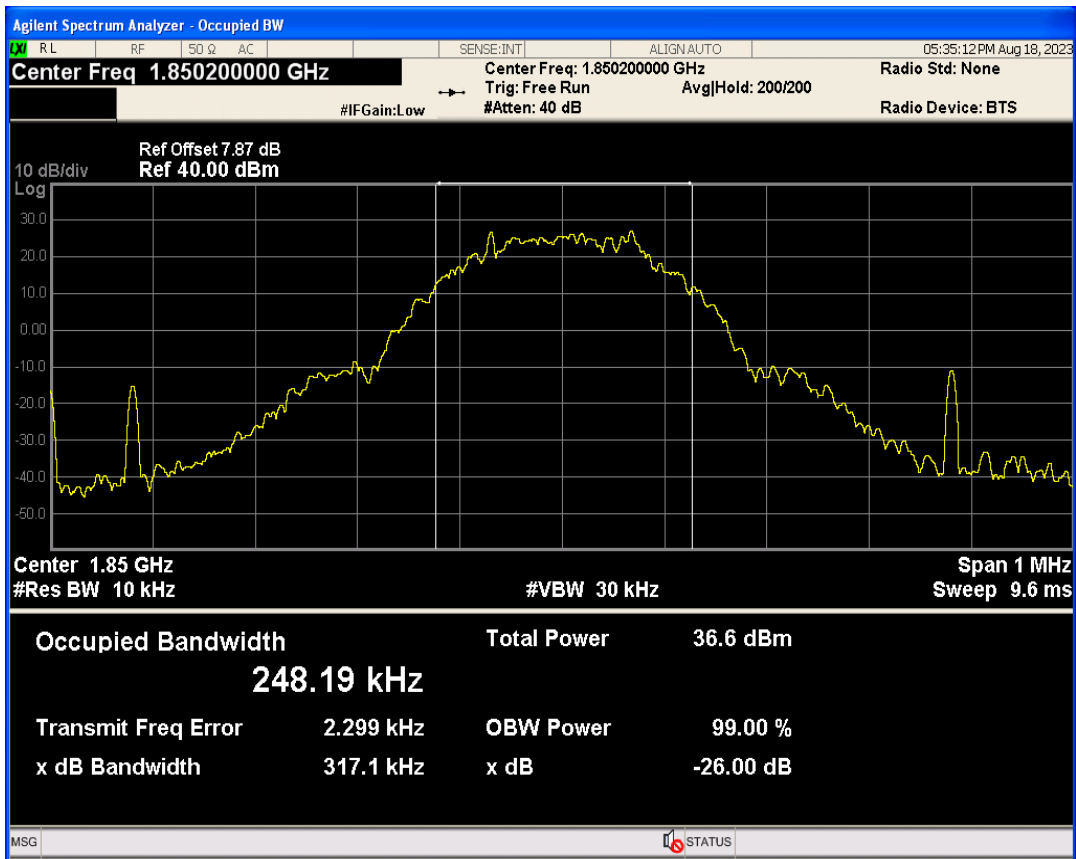
GPRS850 Channel=251



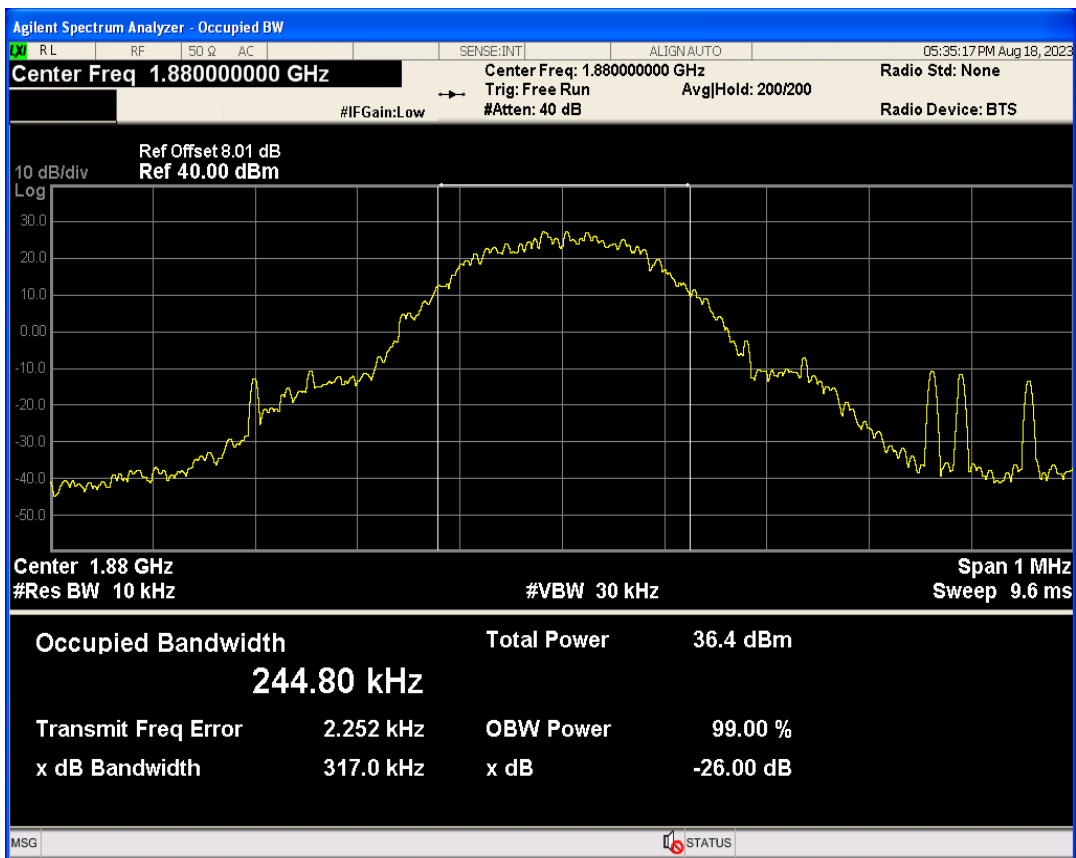
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	248.189	317.146	PASS
GPRS1900	661	1880	244.799	317.048	PASS
GPRS1900	810	1909.8	244.819	309.317	PASS
GPRS850	128	824.2	240.444	324.961	PASS
GPRS850	189	836.4	240.764	314.004	PASS
GPRS850	251	848.8	246.950	310.115	PASS

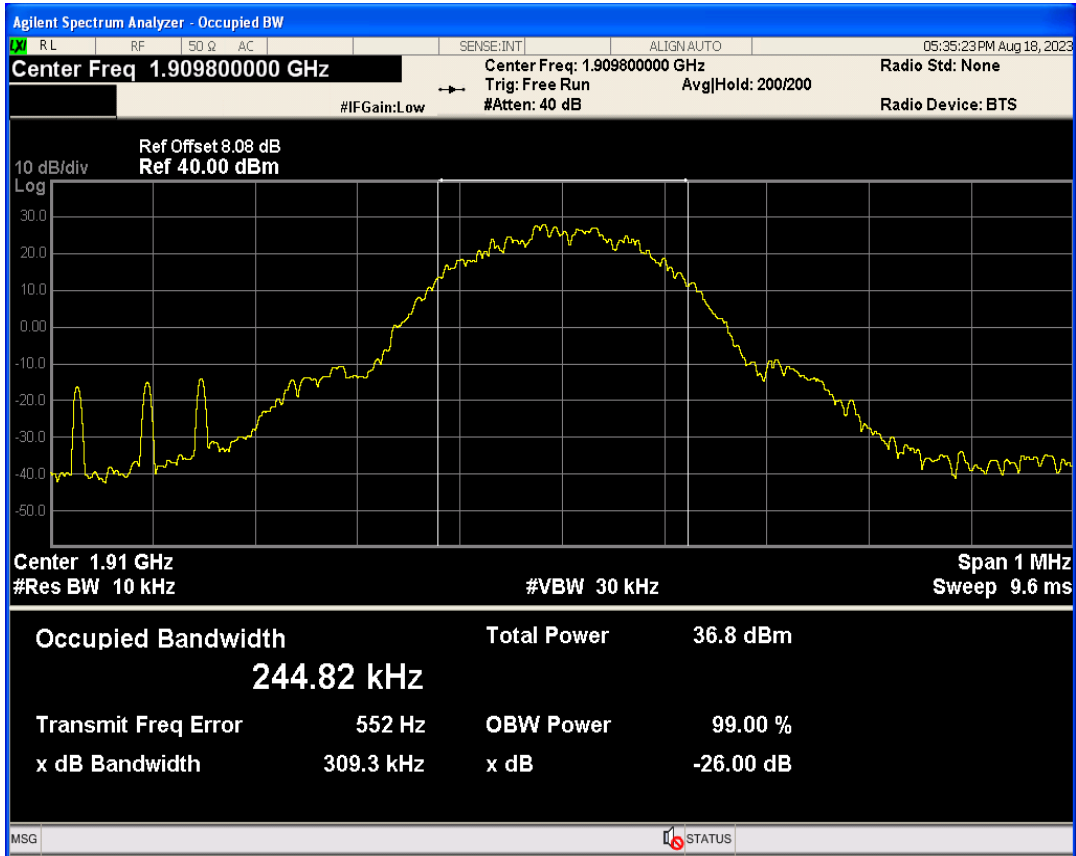
GPRS1900 Channel=512



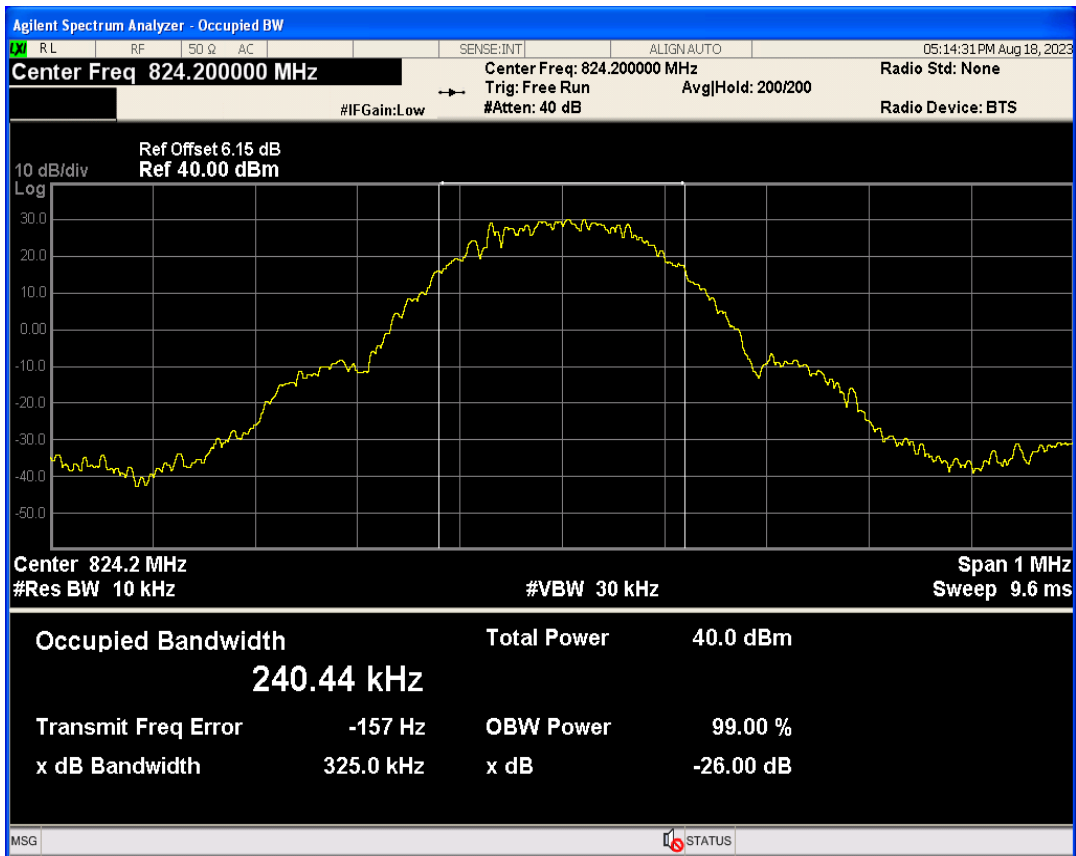
GPRS1900 Channel=661



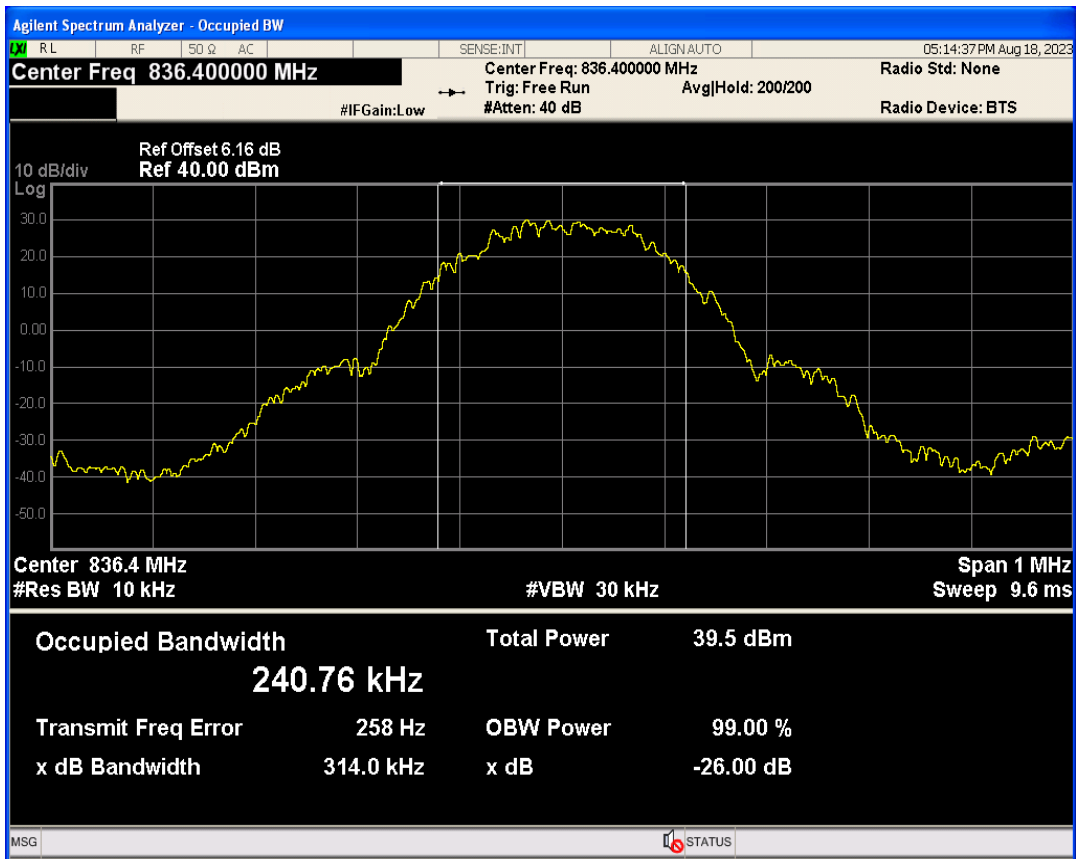
GPRS1900 Channel=810



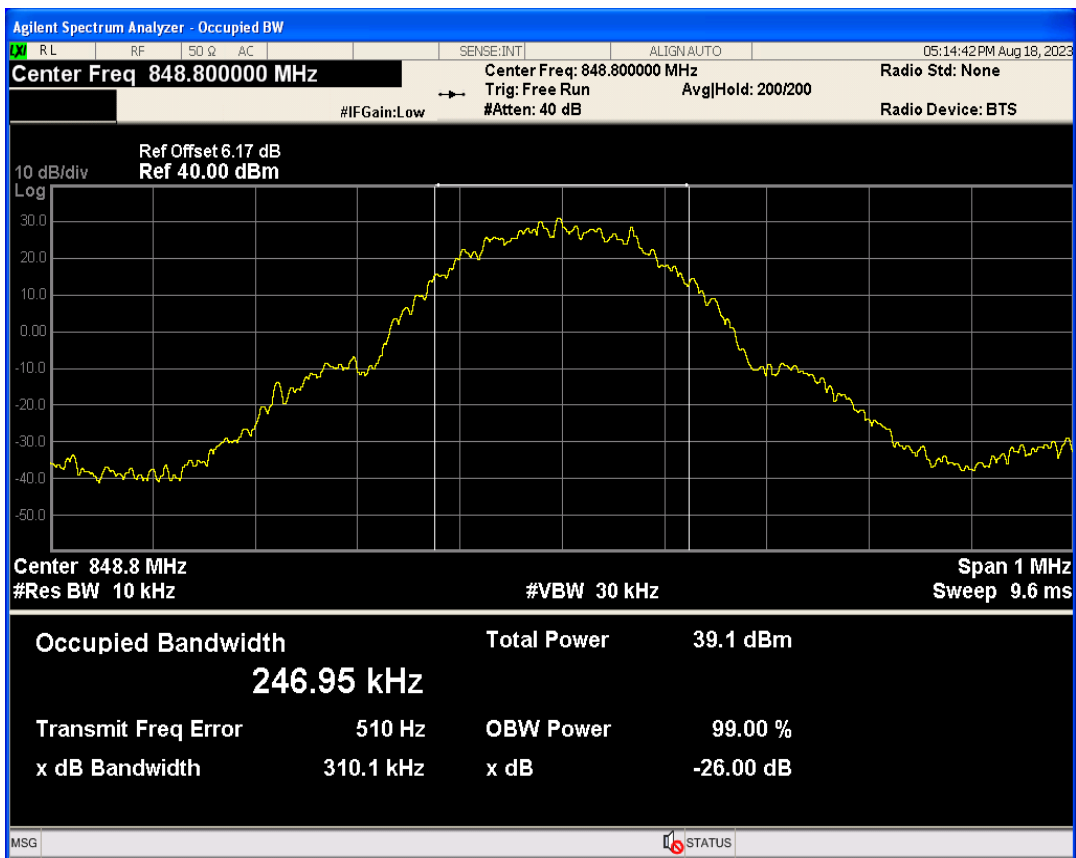
GPRS850 Channel=128



GPRS850 Channel=189



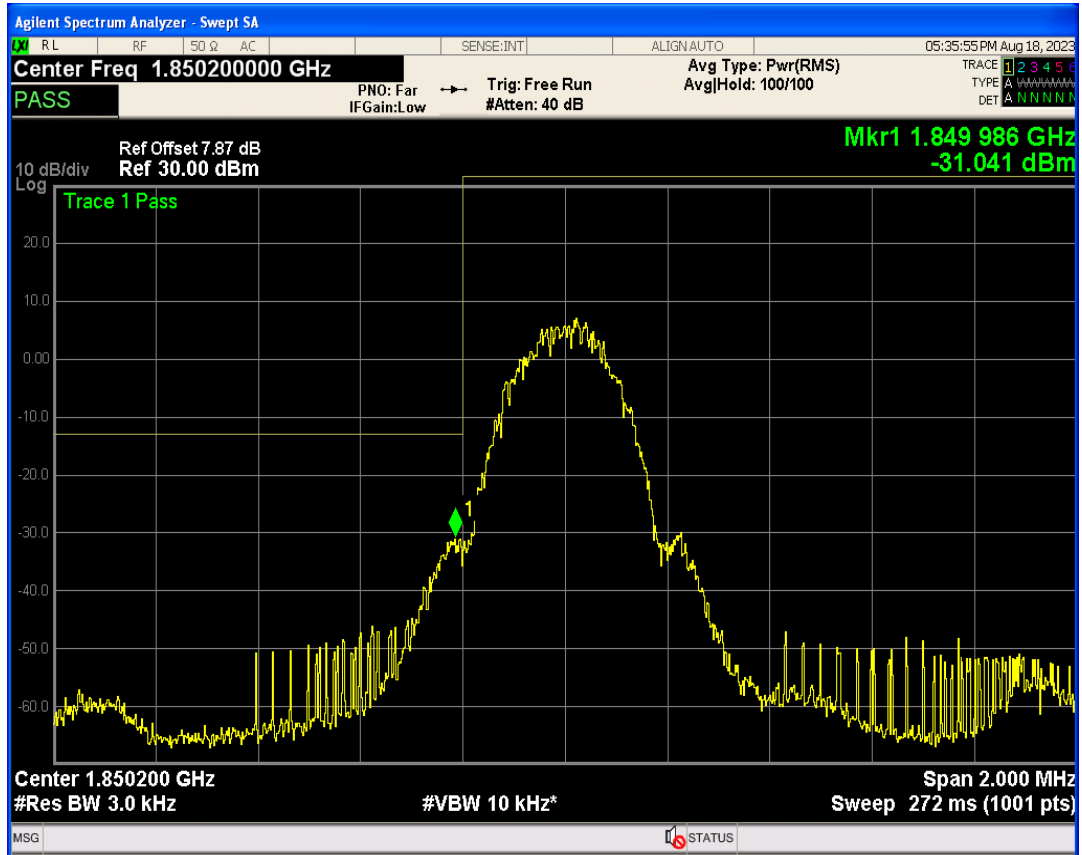
GPRS850 Channel=251



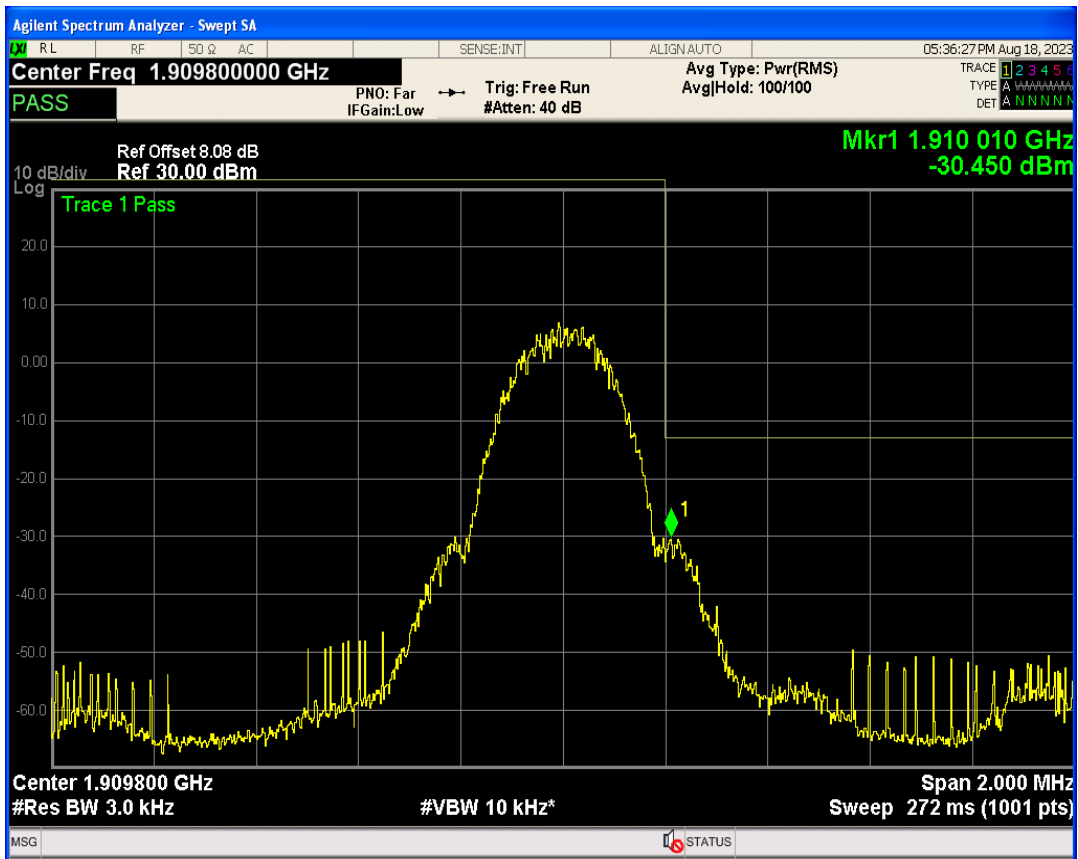
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.99	-31.04	-13	PASS
GPRS1900	810	1909.8	1910.01	-30.44	-13	PASS
GPRS850	128	824.2	823.97	-26.36	-13	PASS
GPRS850	251	848.8	849.02	-26.46	-13	PASS

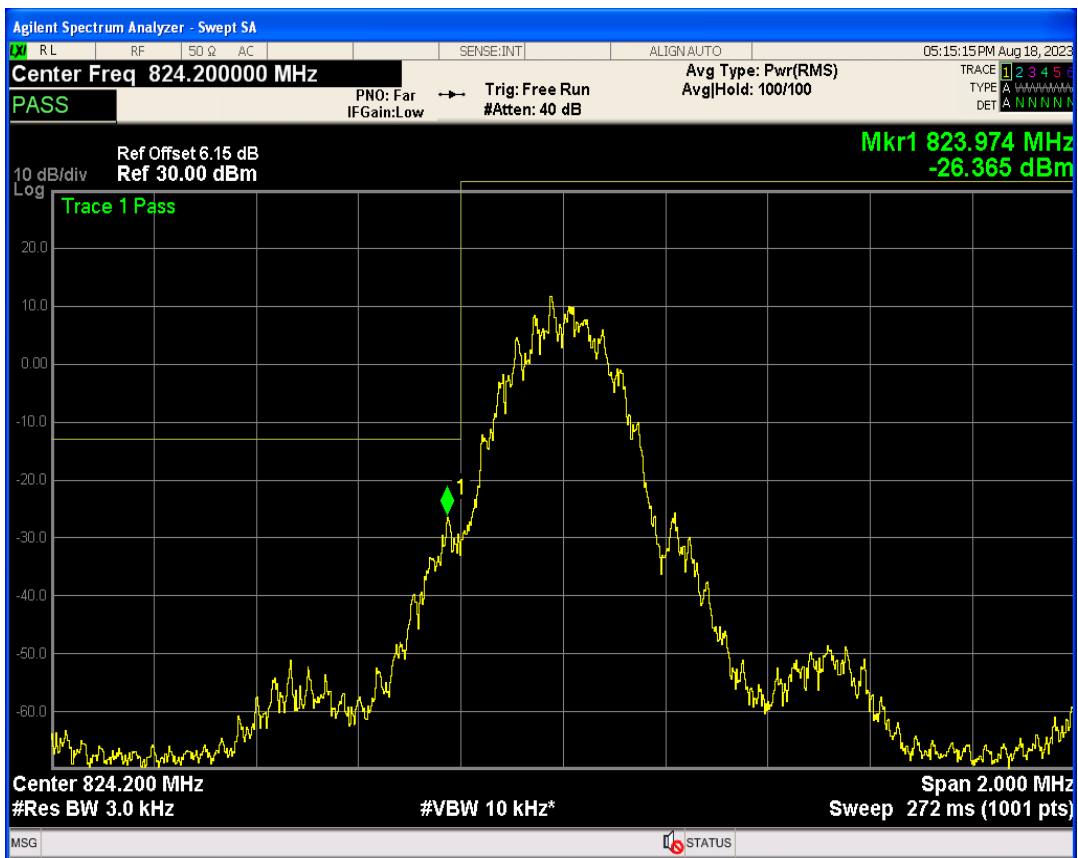
GPRS1900 Channel=512



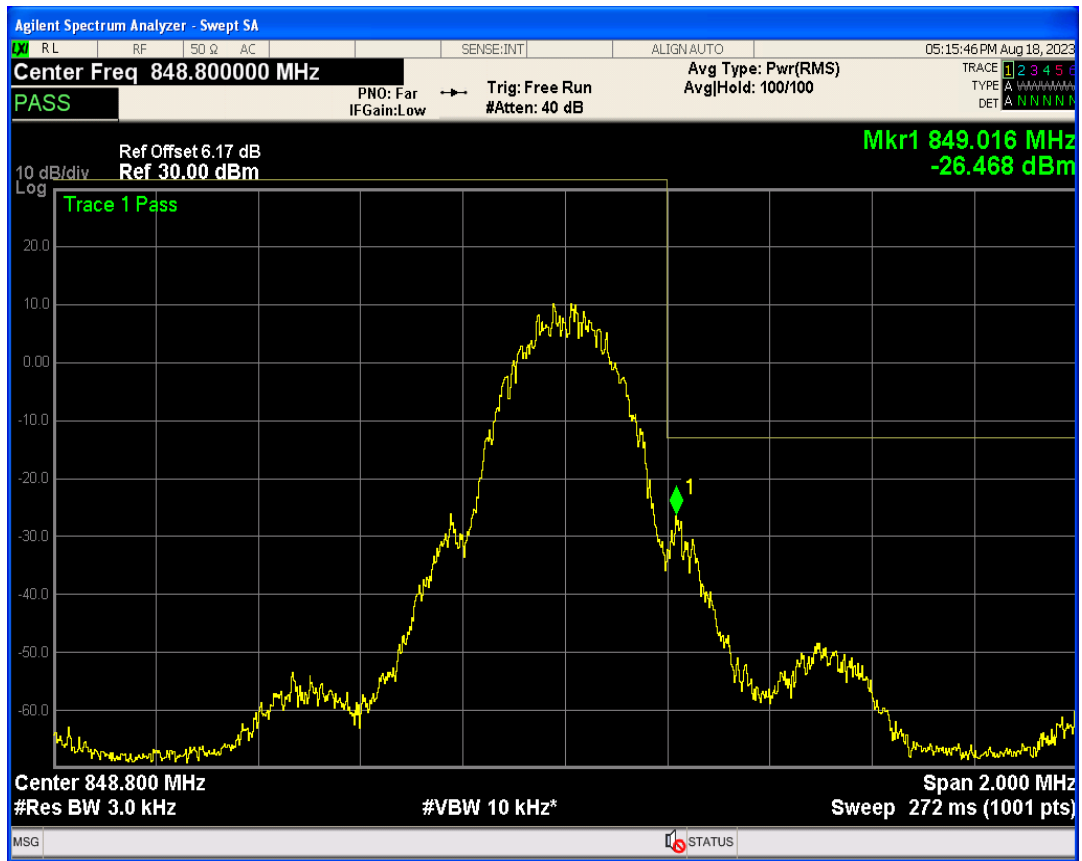
GPRS1900 Channel=810



GPRS850 Channel=128



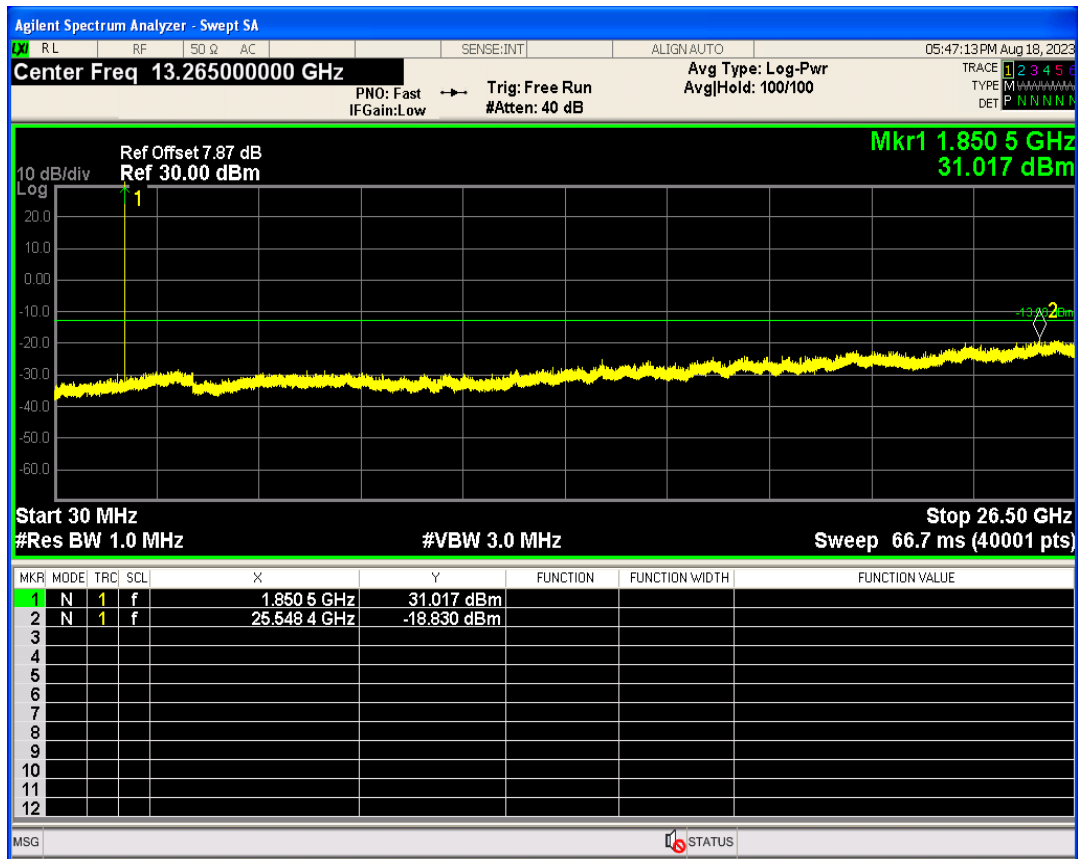
GPRS850 Channel=251



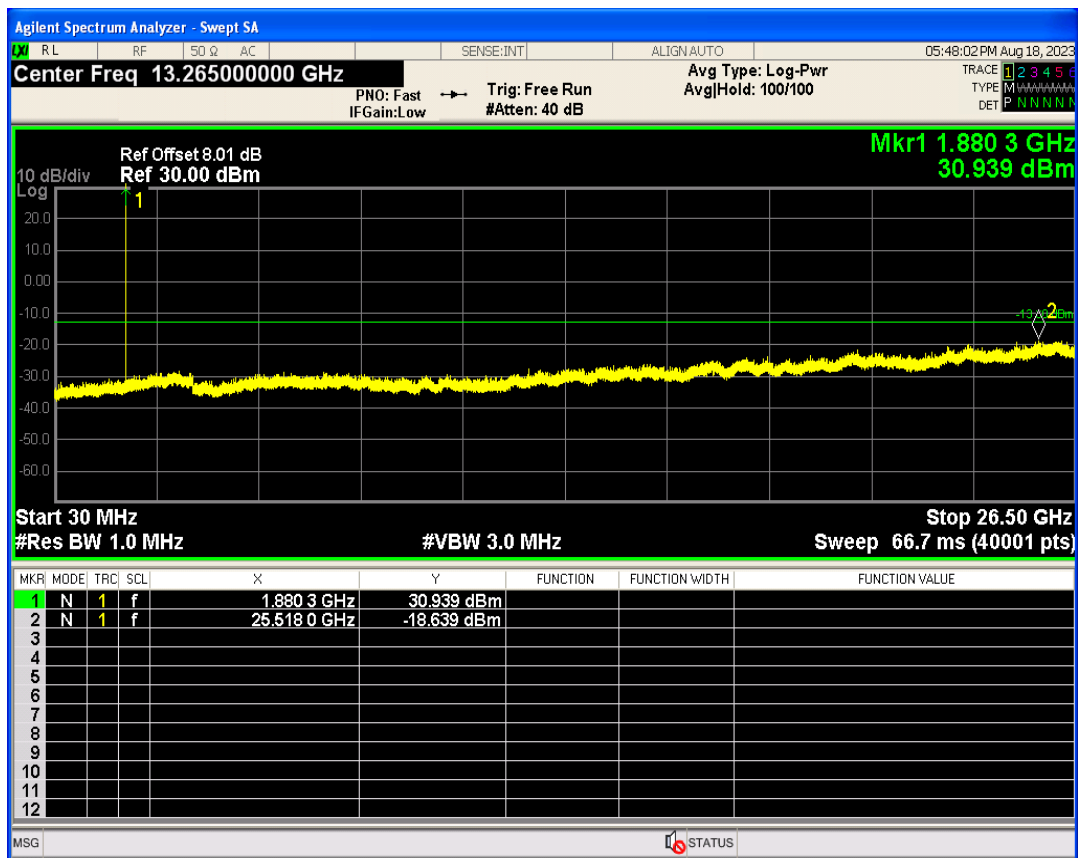
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25548.40	-18.83	-13	PASS
GPRS1900	661	1880	25517.96	-18.63	-13	PASS
GPRS1900	810	1909.8	26080.45	-18.39	-13	PASS
GPRS850	128	824.2	26018.91	-19.81	-13	PASS
GPRS850	189	836.4	25911.04	-19.88	-13	PASS
GPRS850	251	848.8	26007.00	-20.26	-13	PASS

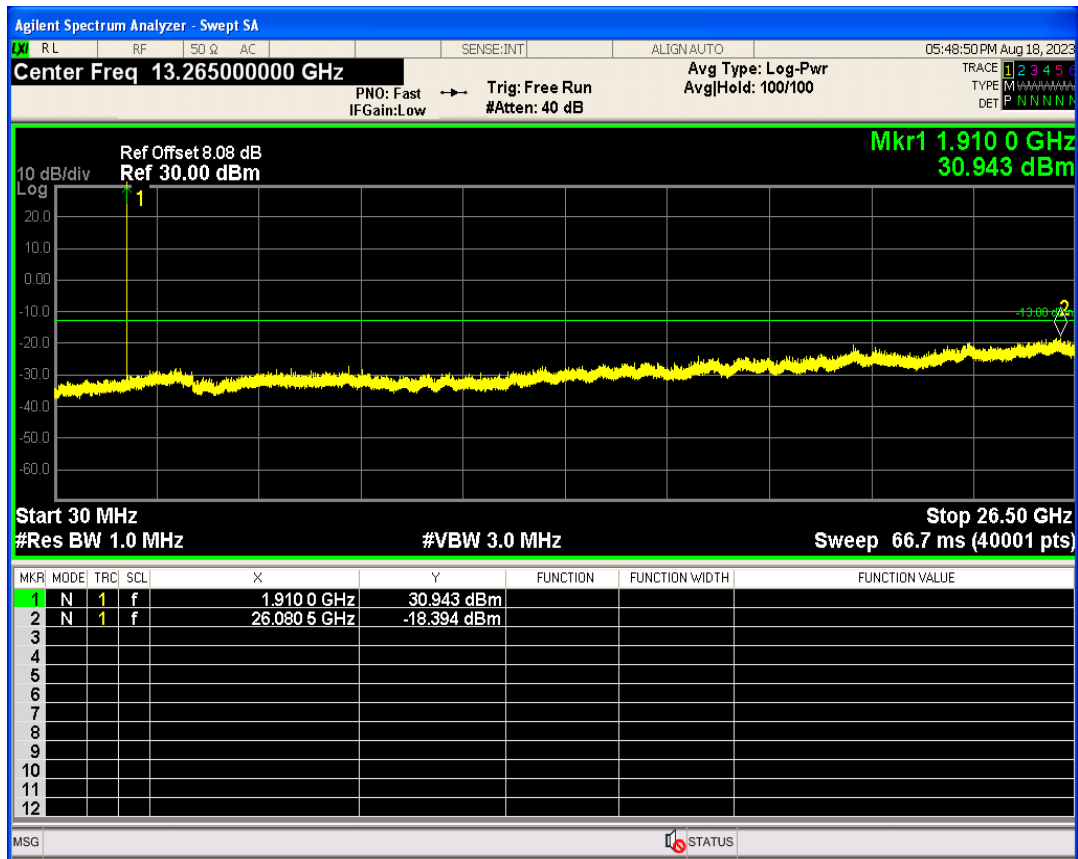
GPRS1900 Channel=512



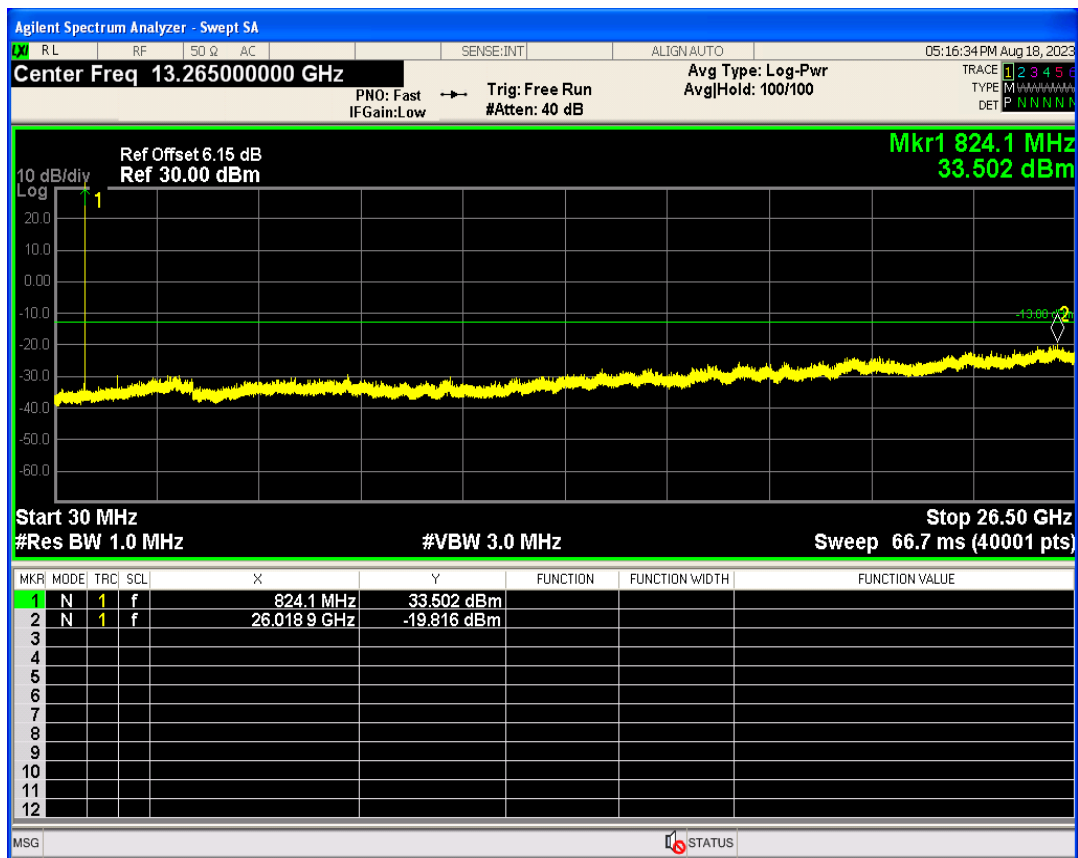
GPRS1900 Channel=661



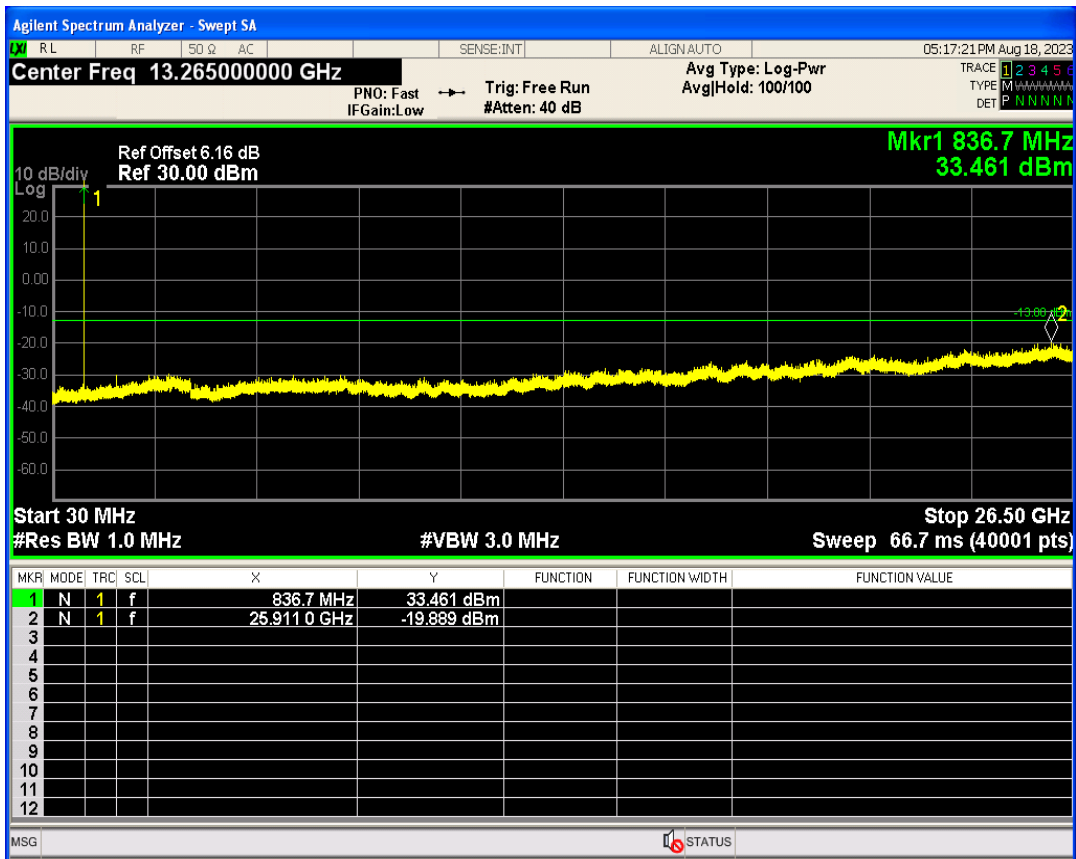
GPRS1900 Channel=810



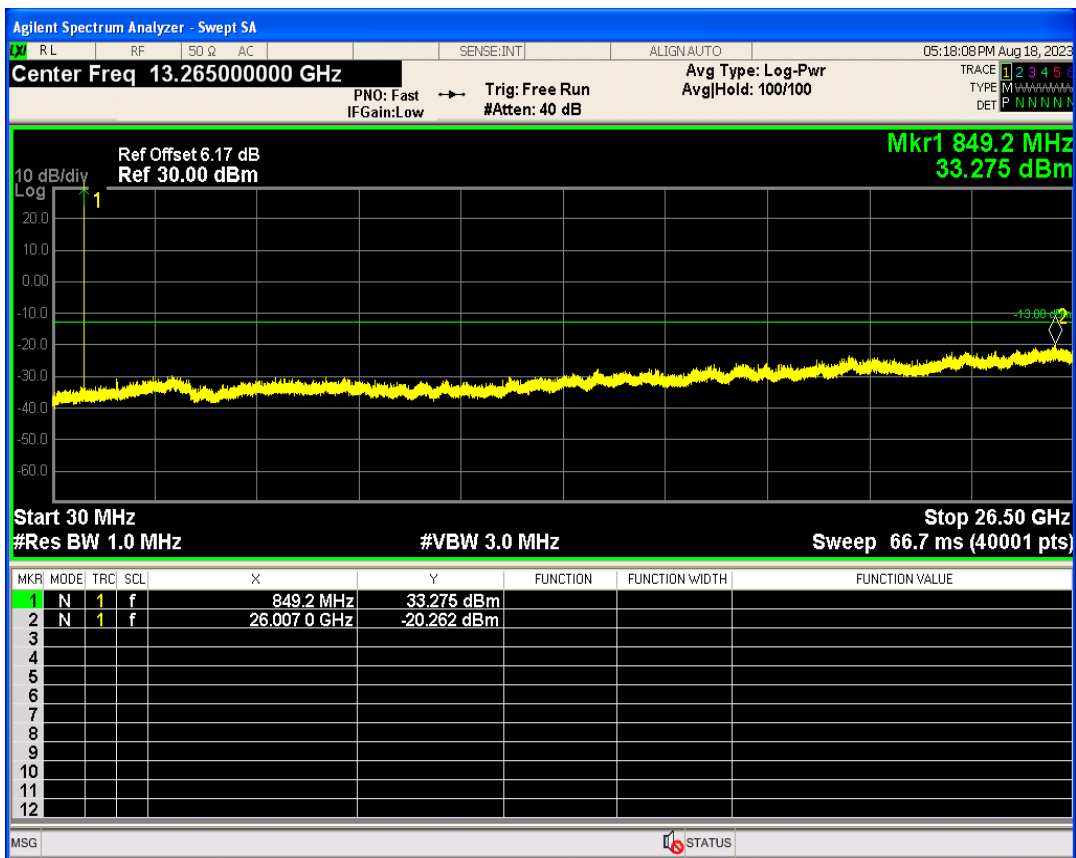
GPRS850 Channel=128



GPRS850 Channel=189



GPRS850 Channel=251



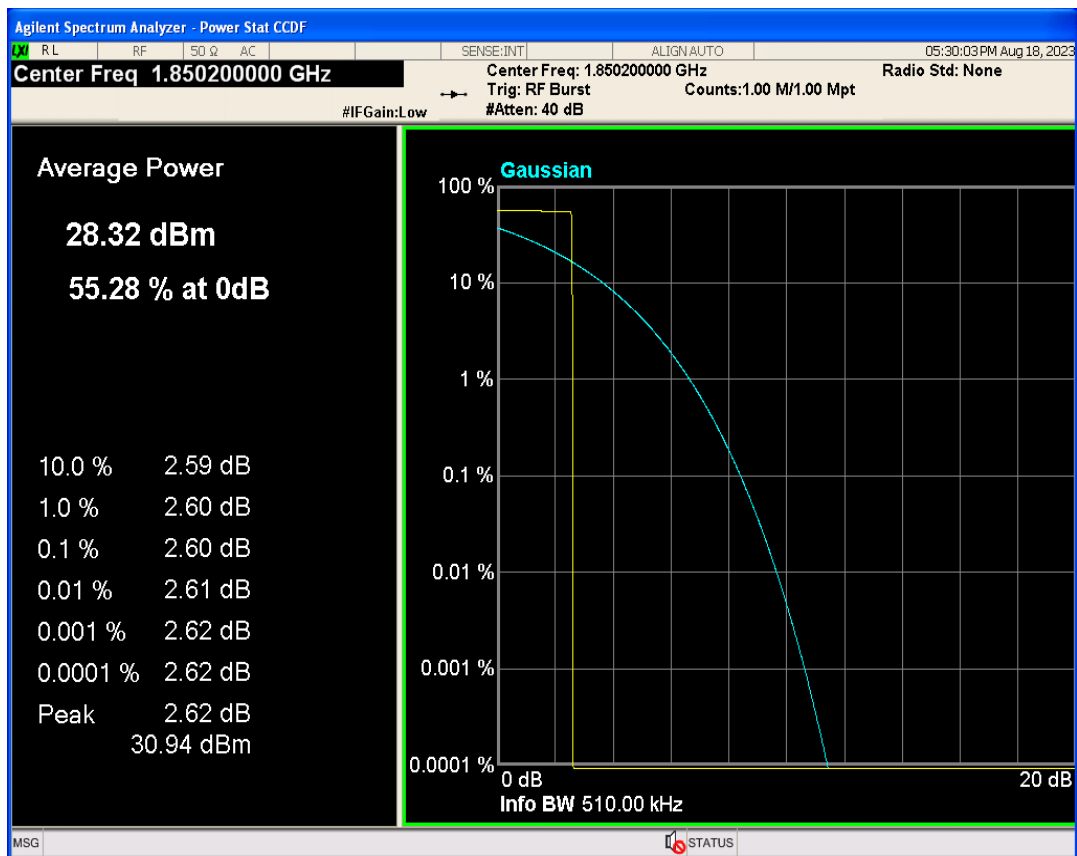
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	31.85	PASS
GSM1900	661	1880	31.91	PASS
GSM1900	810	1909.8	31.96	PASS
GSM850	128	824.2	33.60	PASS
GSM850	189	836.4	33.89	PASS
GSM850	251	848.8	33.79	PASS

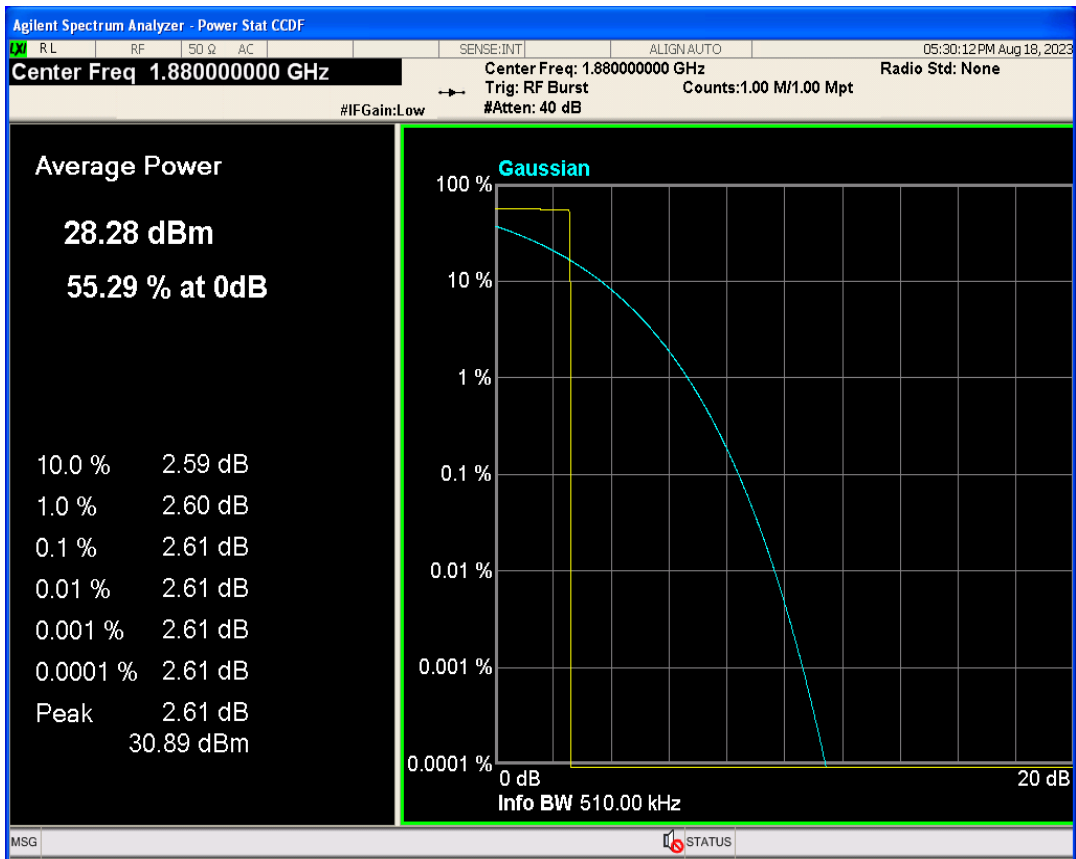
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.60	13	PASS
GSM1900	661	1880	2.61	13	PASS
GSM1900	810	1909.8	2.60	13	PASS
GSM850	128	824.2	2.61	13	PASS
GSM850	189	836.4	2.60	13	PASS
GSM850	251	848.8	2.60	13	PASS

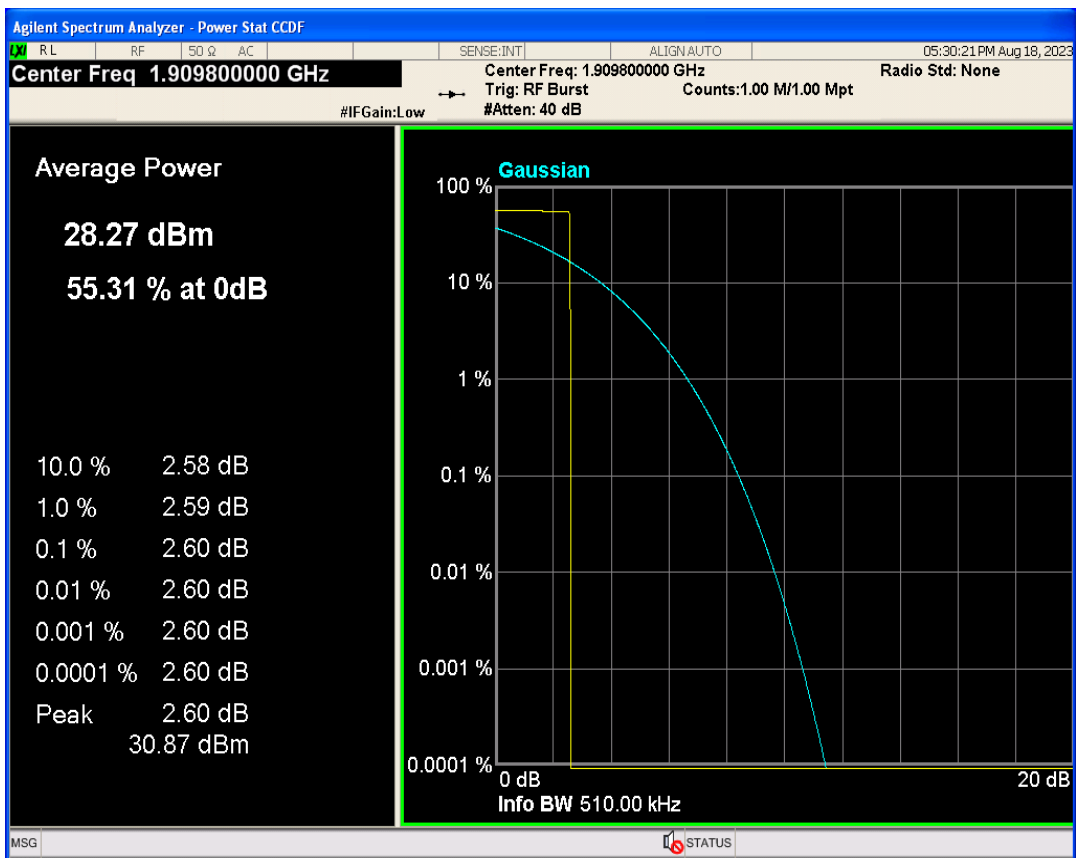
GSM1900 Channel=512



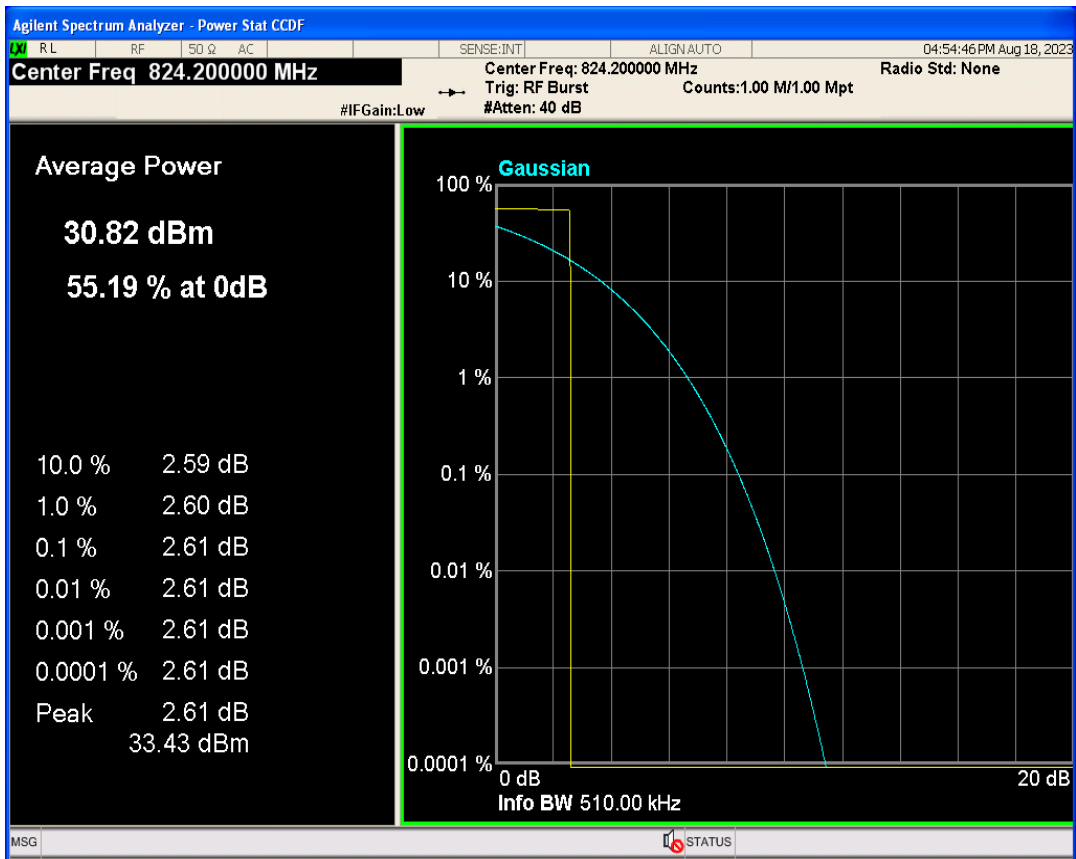
GSM1900 Channel=661



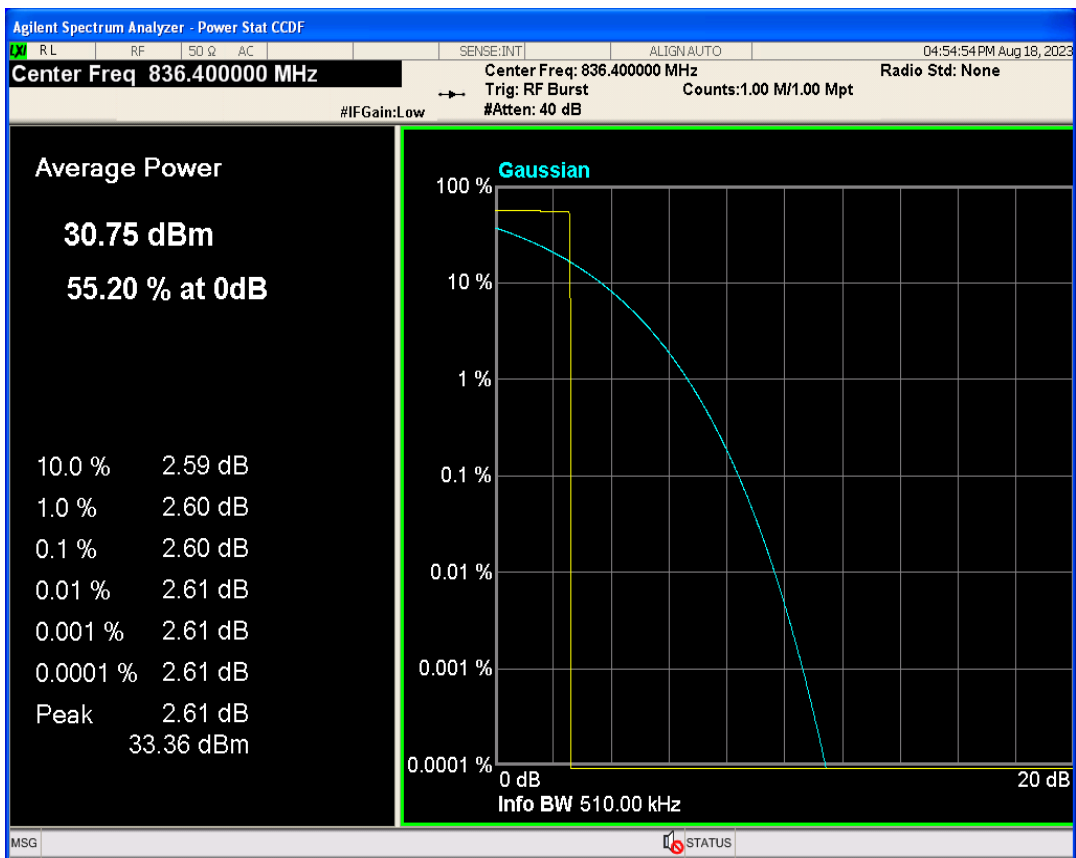
GSM1900 Channel=810



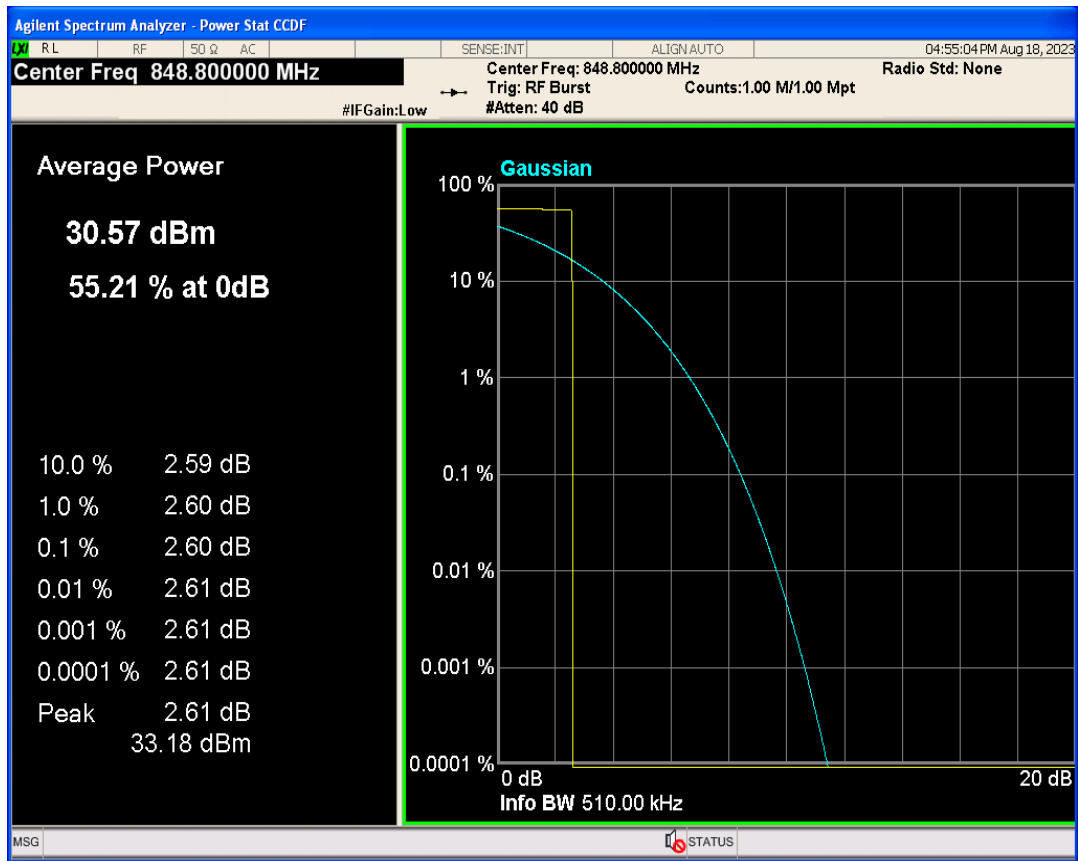
GSM850 Channel=128



GSM850 Channel=189



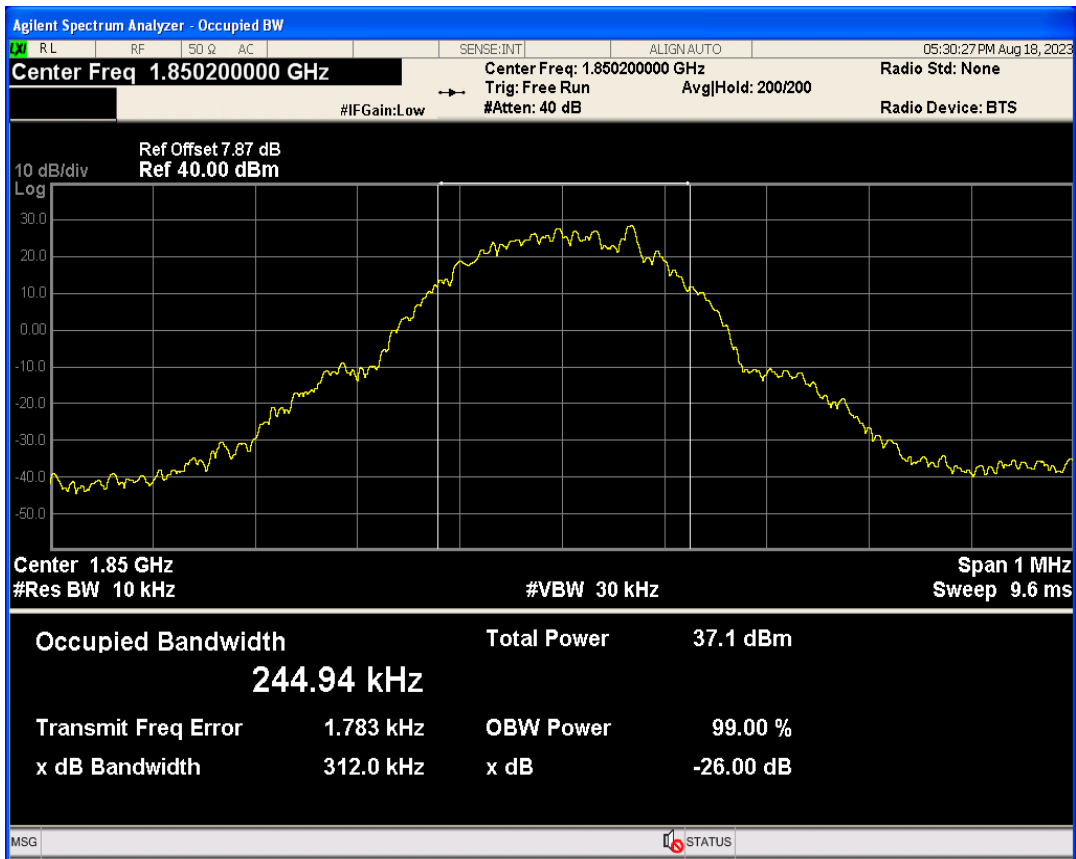
GSM850 Channel=251



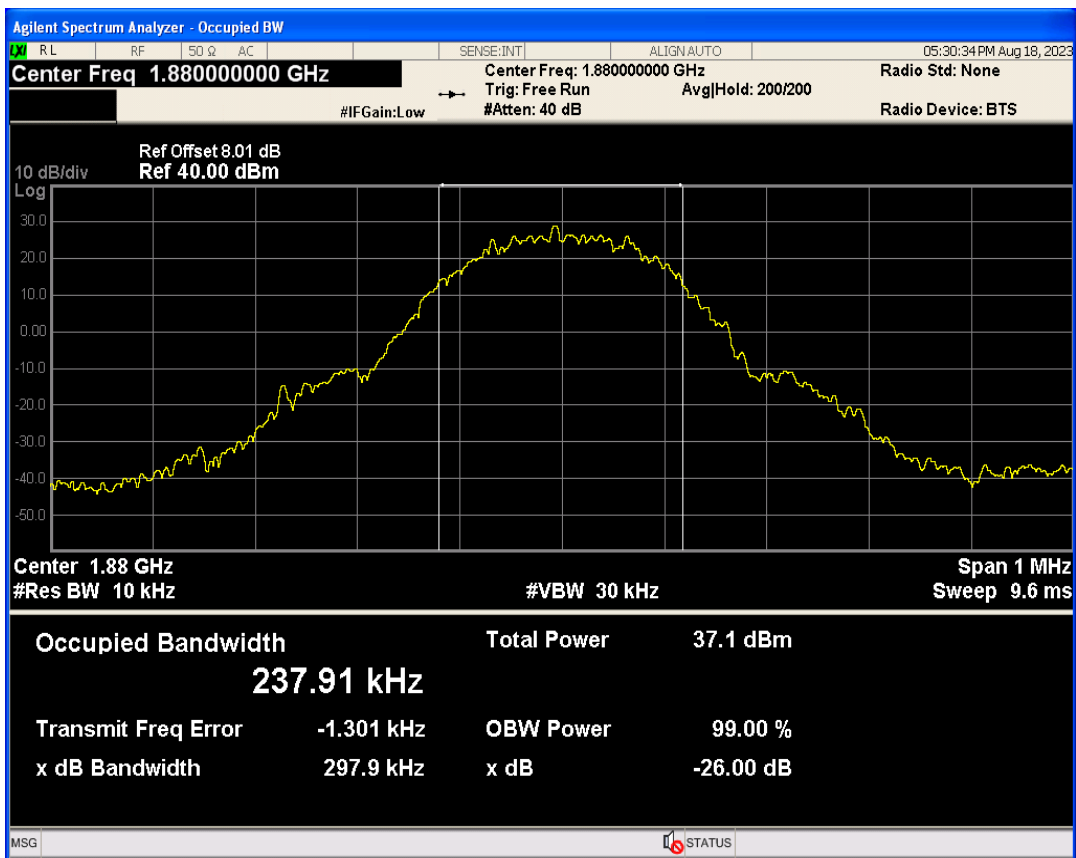
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	244.937	311.958	PASS
GSM1900	661	1880	237.915	297.926	PASS
GSM1900	810	1909.8	245.969	319.402	PASS
GSM850	128	824.2	242.607	313.324	PASS
GSM850	189	836.4	244.883	320.452	PASS
GSM850	251	848.8	242.508	319.389	PASS

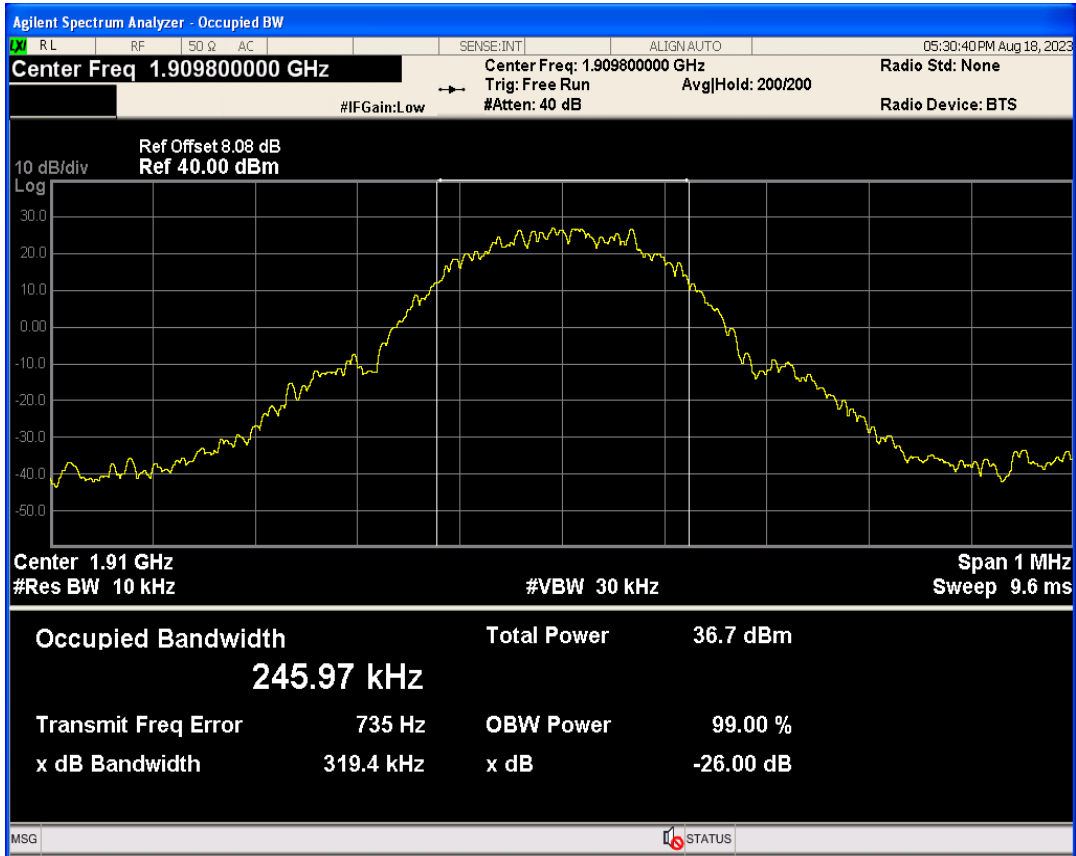
GSM1900 Channel=512



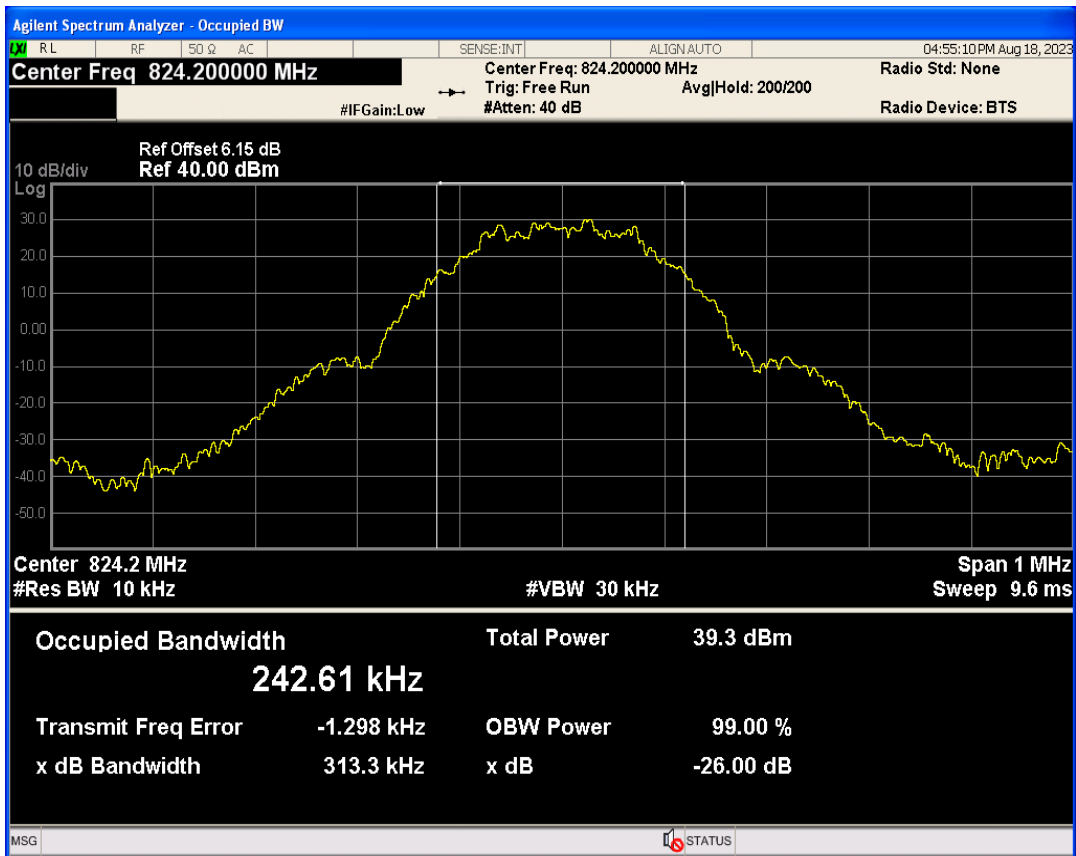
GSM1900 Channel=661



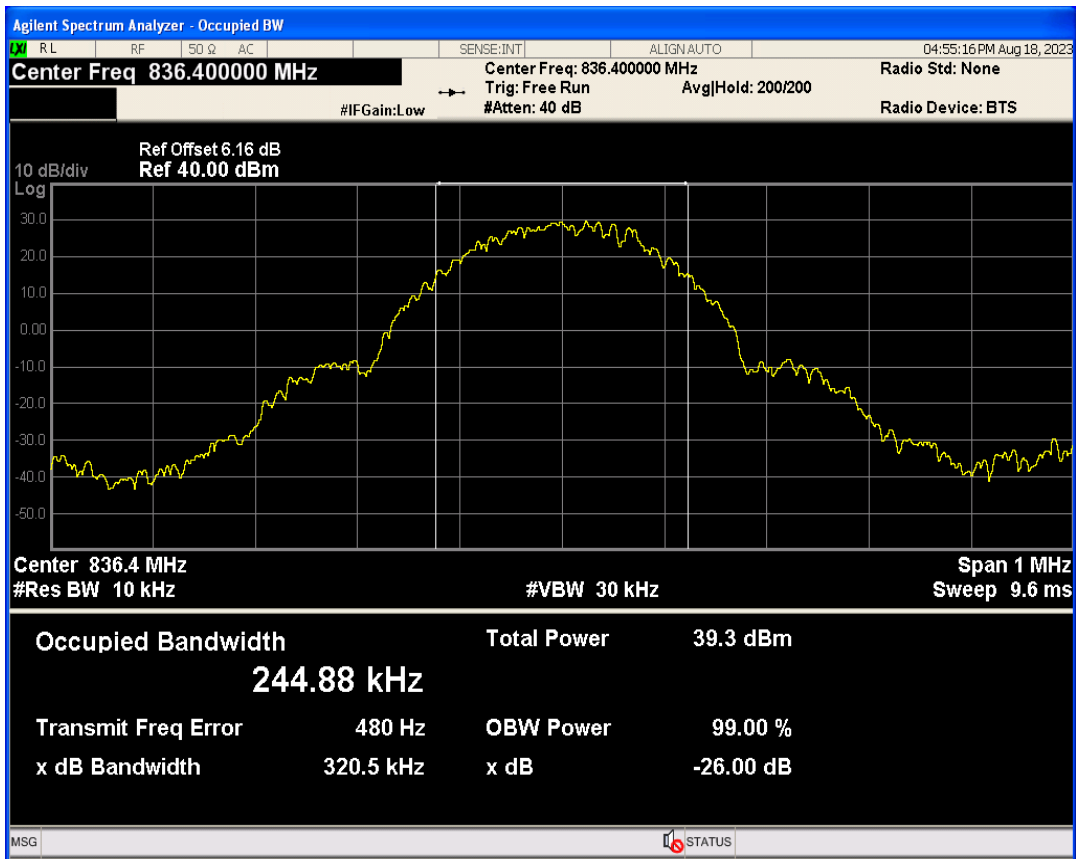
GSM1900 Channel=810



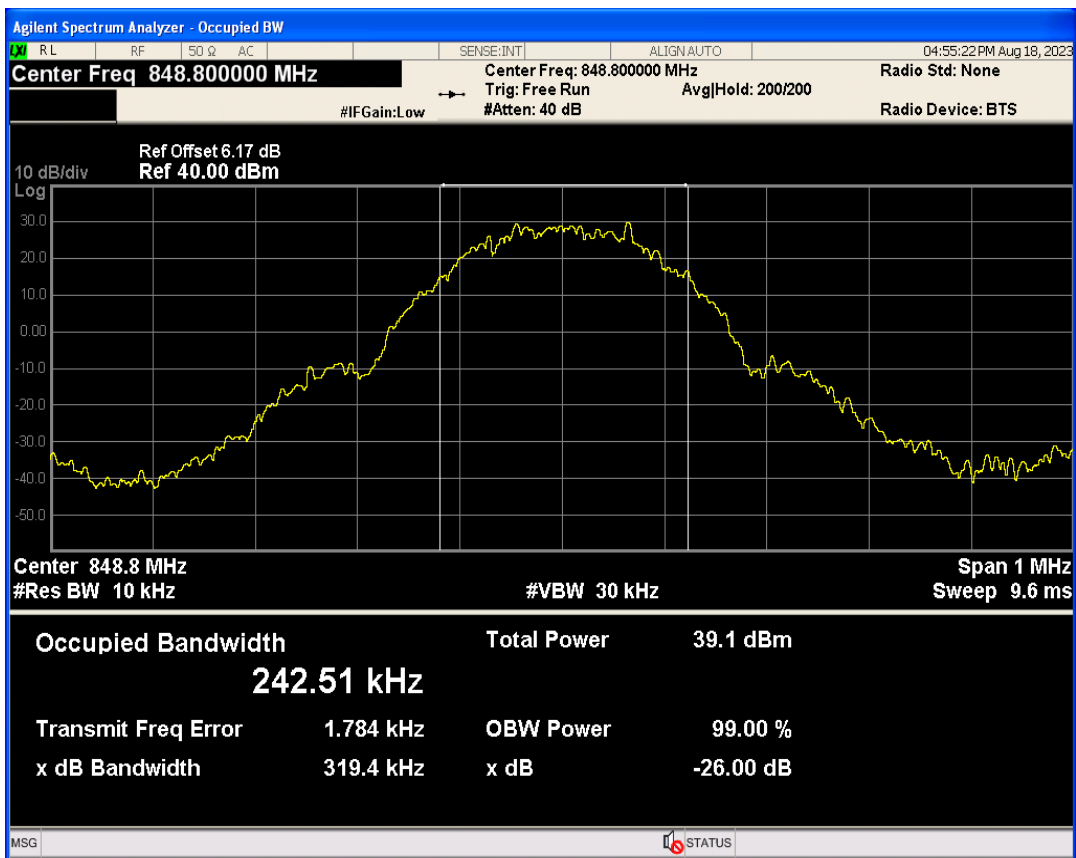
GSM850 Channel=128



GSM850 Channel=189



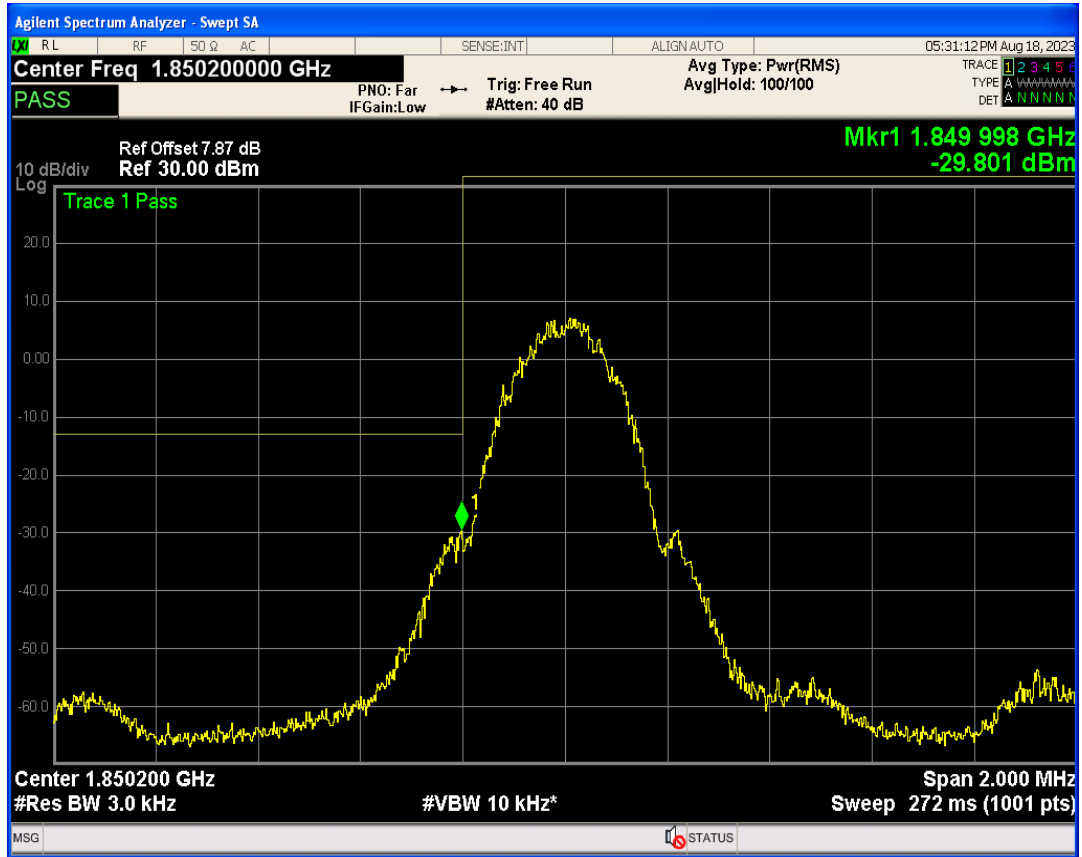
GSM850 Channel=251



05 Band edge

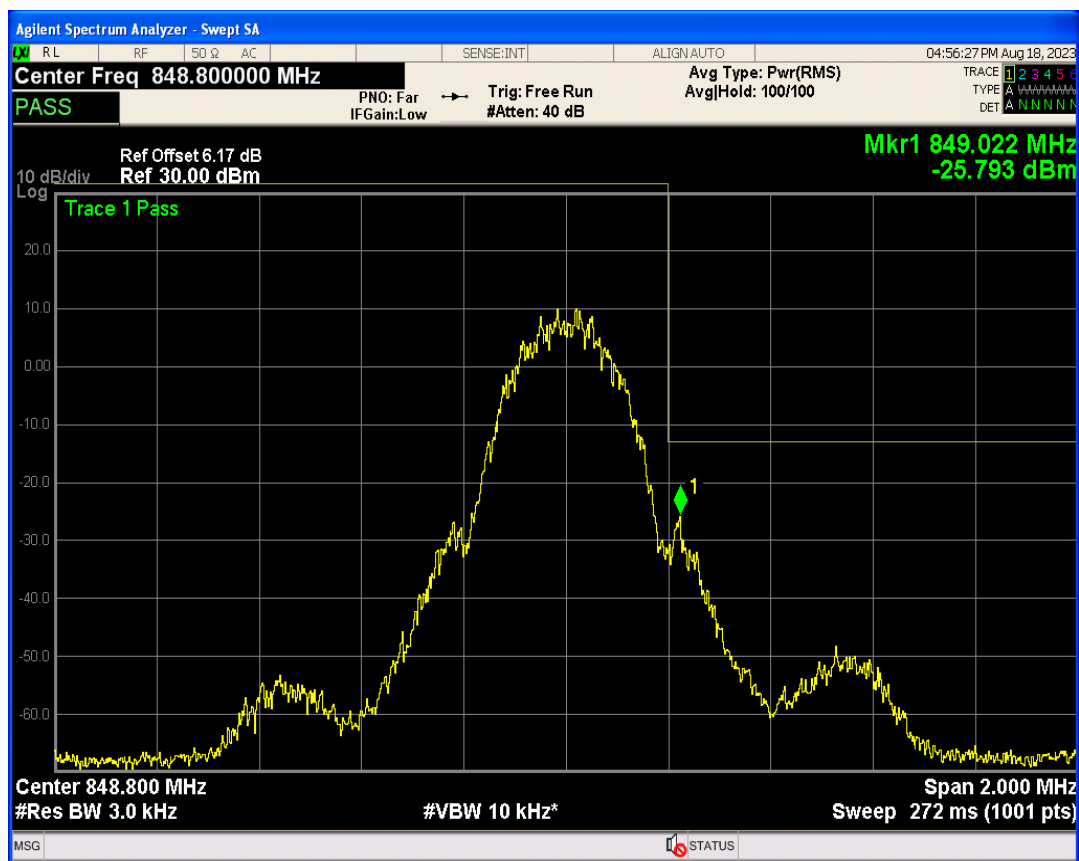
Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1850.00	-29.80	-13	PASS
GSM1900	810	1909.8	1910.02	-29.57	-13	PASS
GSM850	128	824.2	823.97	-27.69	-13	PASS
GSM850	251	848.8	849.02	-25.79	-13	PASS

GSM1900 Channel=512



GSM1900 Channel=810

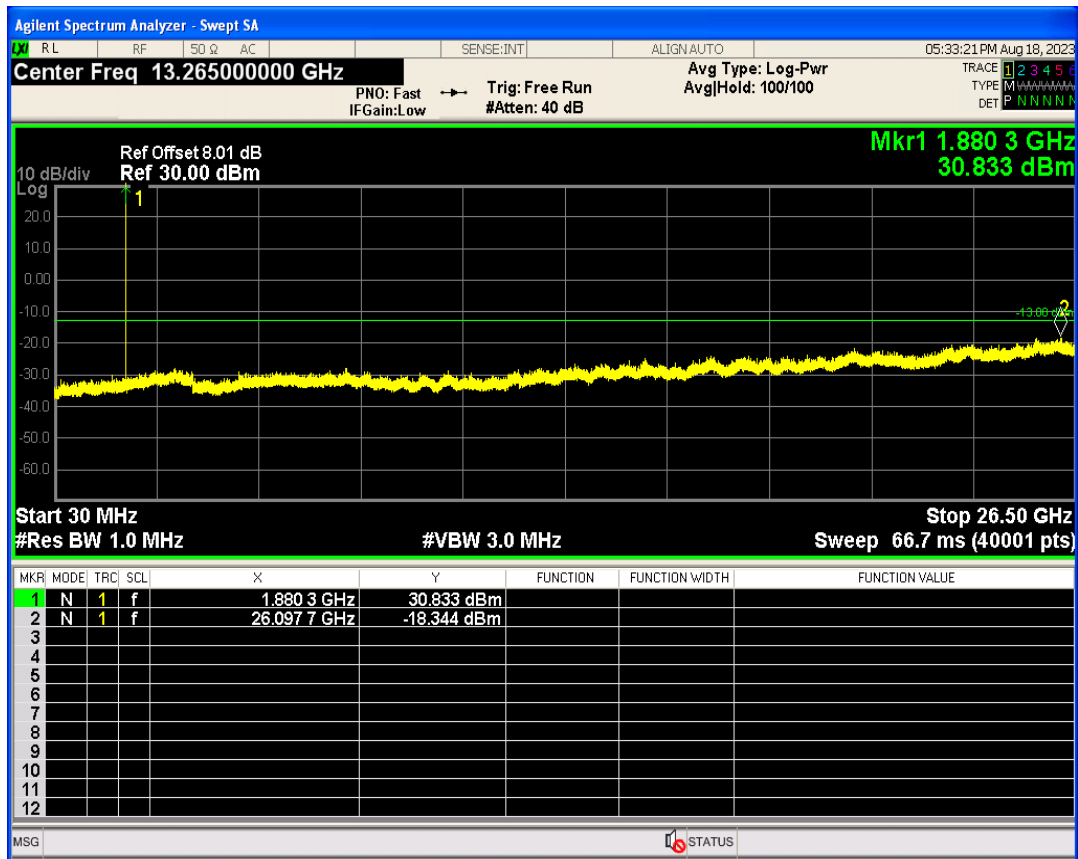




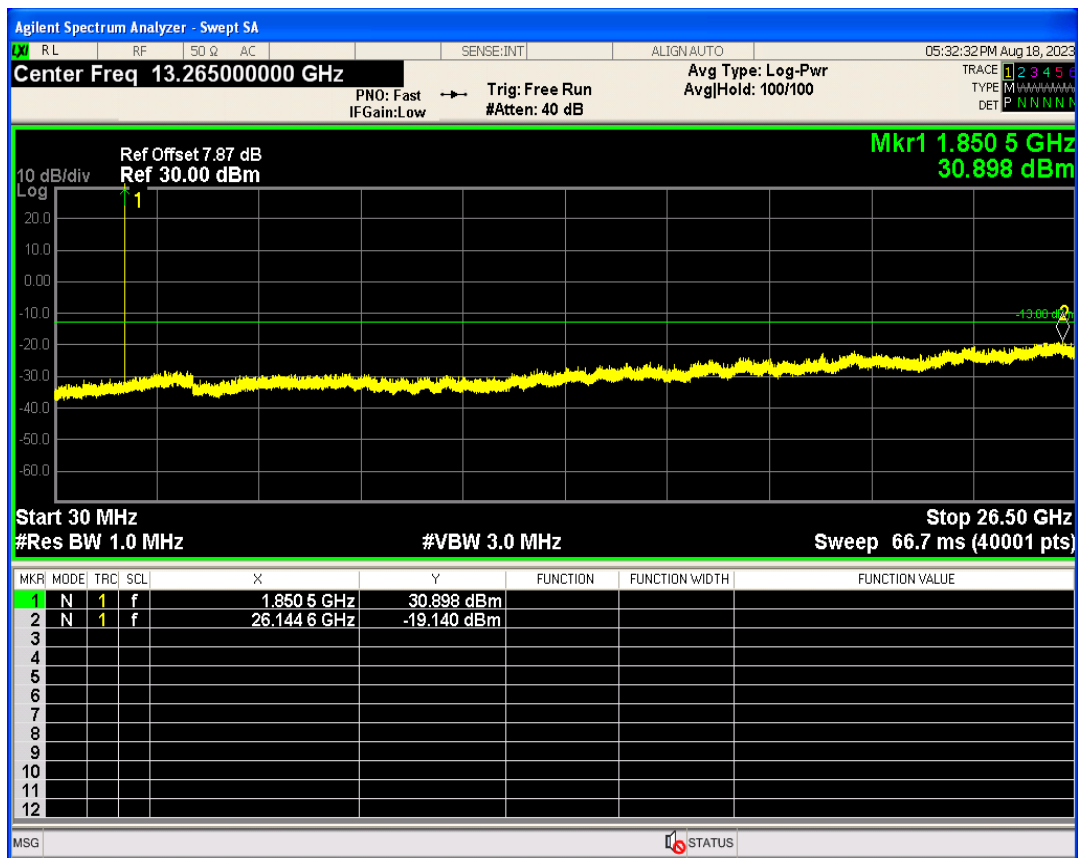
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	26144.64	-19.13	-13	PASS
GSM1900	661	1880	26097.66	-18.34	-13	PASS
GSM1900	810	1909.8	26053.32	-18.26	-13	PASS
GSM850	128	824.2	26015.60	-19.51	-13	PASS
GSM850	189	836.4	26006.33	-19.53	-13	PASS
GSM850	251	848.8	25815.09	-20.34	-13	PASS

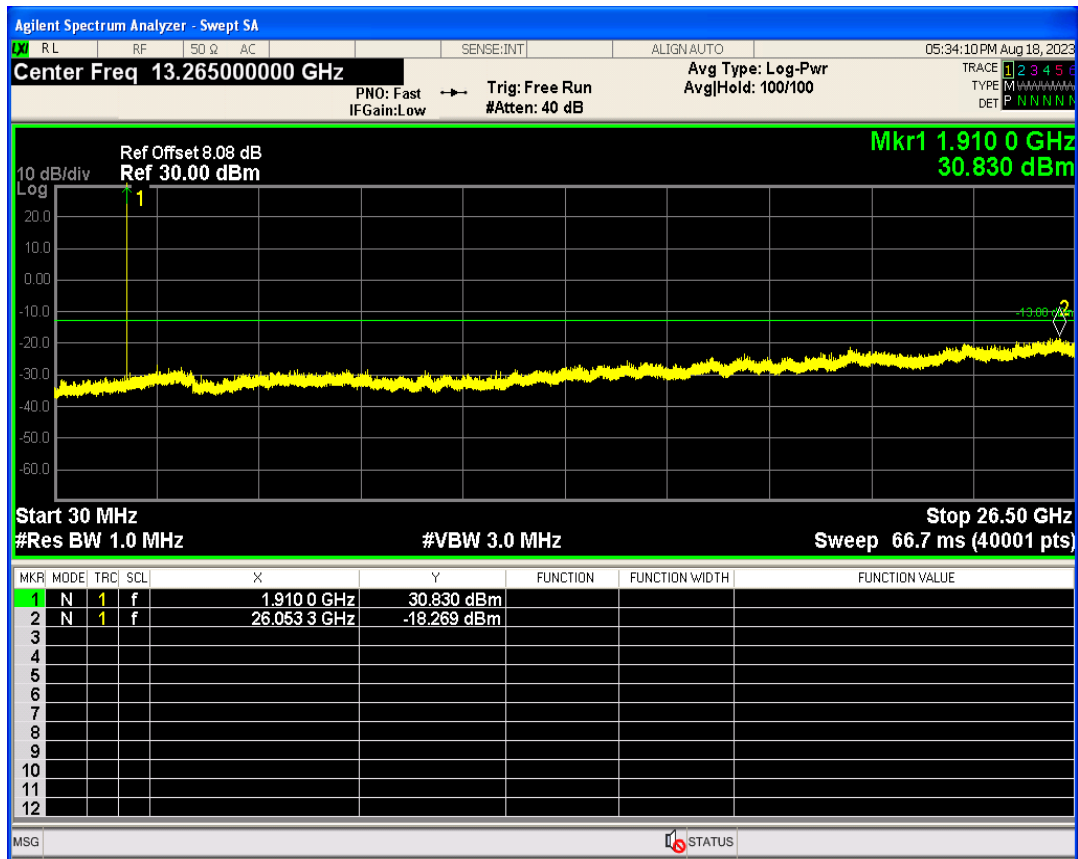
GSM1900 Channel=661



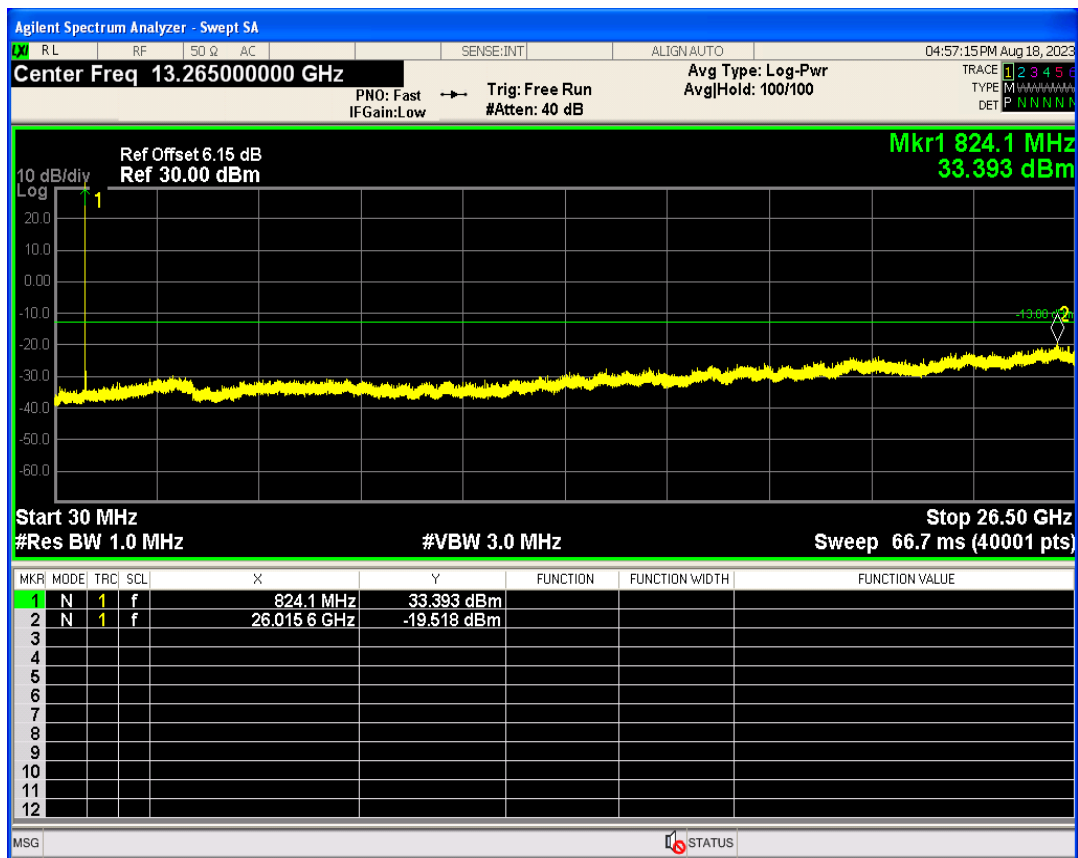
GSM1900 Channel=512



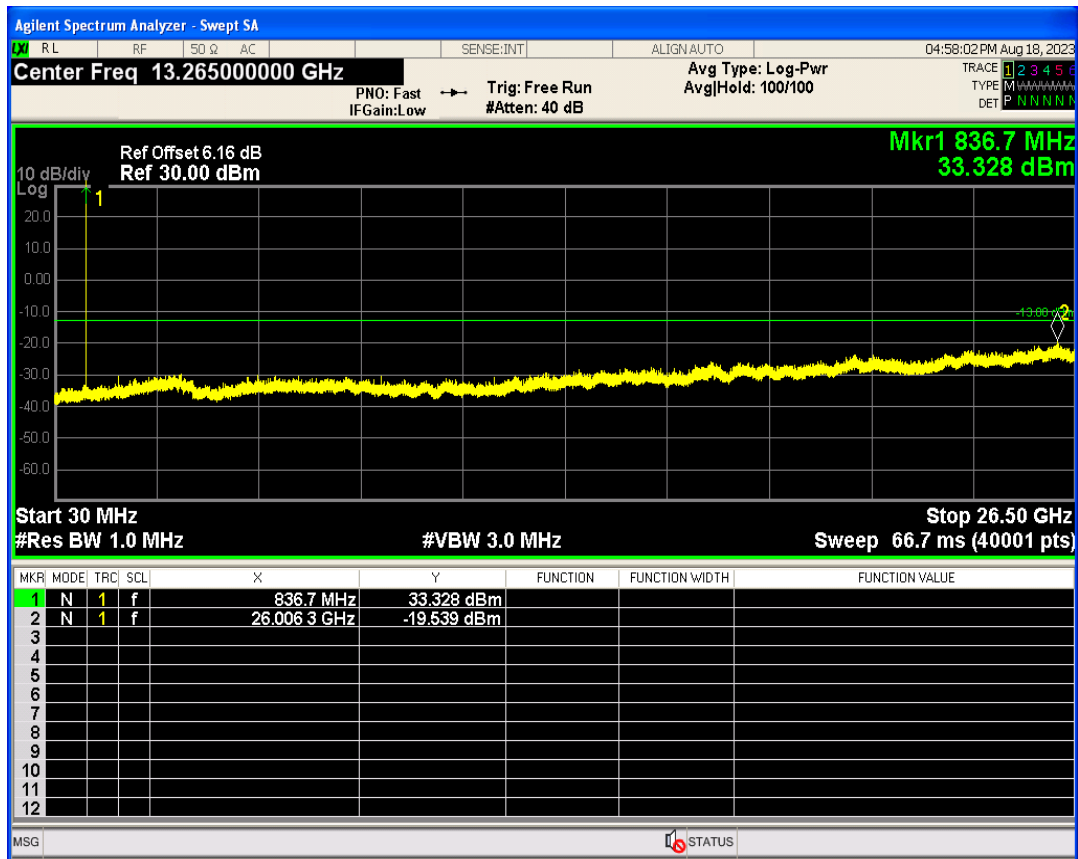
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251

