

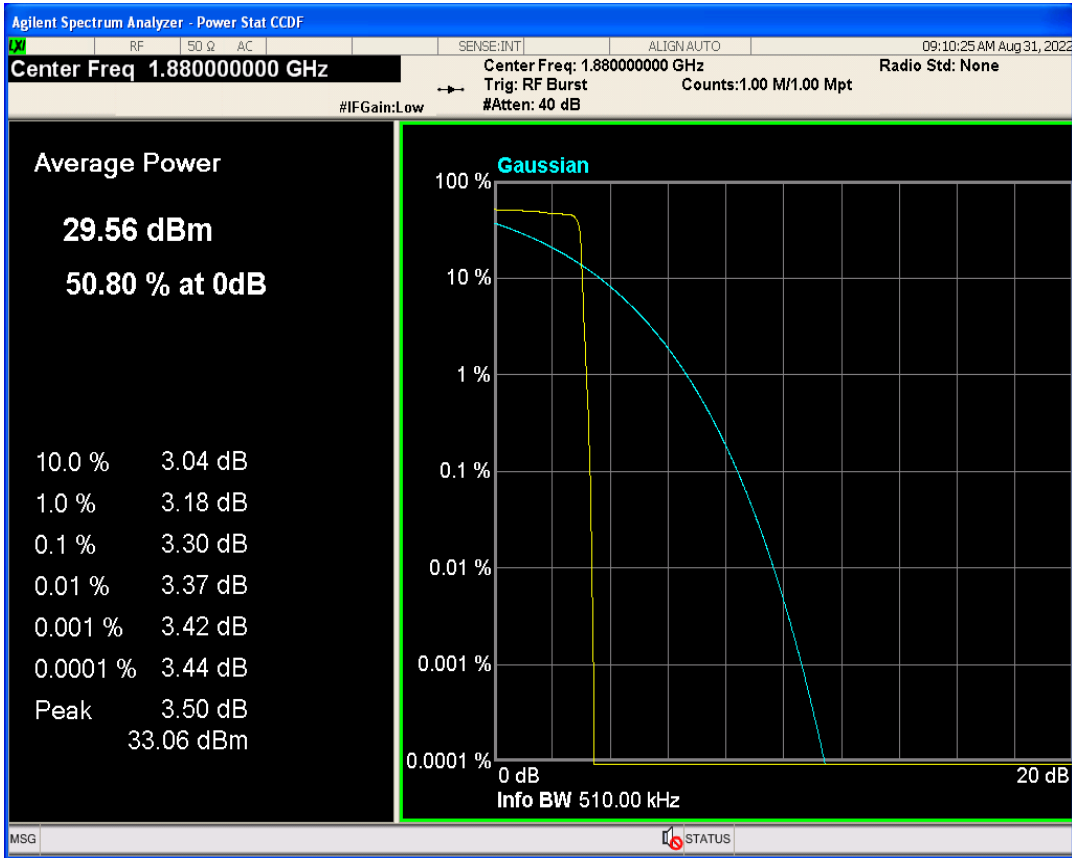
13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	24.28	PASS
EGPRS1900 1 Slot	661	1880	26.02	PASS
EGPRS1900 1 Slot	810	1909.8	27.87	PASS
EGPRS1900 2 Slot	512	1850.2	23.40	PASS
EGPRS1900 2 Slot	661	1880	24.95	PASS
EGPRS1900 2 Slot	810	1909.8	27.15	PASS
EGPRS1900 3 Slot	512	1850.2	21.31	PASS
EGPRS1900 3 Slot	661	1880	23.15	PASS
EGPRS1900 3 Slot	810	1909.8	25.34	PASS
EGPRS1900 4 Slot	512	1850.2	20.27	PASS
EGPRS1900 4 Slot	661	1880	21.94	PASS
EGPRS1900 4 Slot	810	1909.8	24.35	PASS
EGPRS850 1 Slot	128	824.2	24.78	PASS
EGPRS850 1 Slot	189	836.4	24.45	PASS
EGPRS850 1 Slot	251	848.8	24.85	PASS
EGPRS850 2 Slot	128	824.2	23.51	PASS
EGPRS850 2 Slot	189	836.4	23.49	PASS
EGPRS850 2 Slot	251	848.8	23.99	PASS
EGPRS850 3 Slot	128	824.2	21.33	PASS
EGPRS850 3 Slot	189	836.4	21.69	PASS
EGPRS850 3 Slot	251	848.8	21.76	PASS
EGPRS850 4 Slot	128	824.2	20.74	PASS
EGPRS850 4 Slot	189	836.4	20.47	PASS
EGPRS850 4 Slot	251	848.8	20.56	PASS

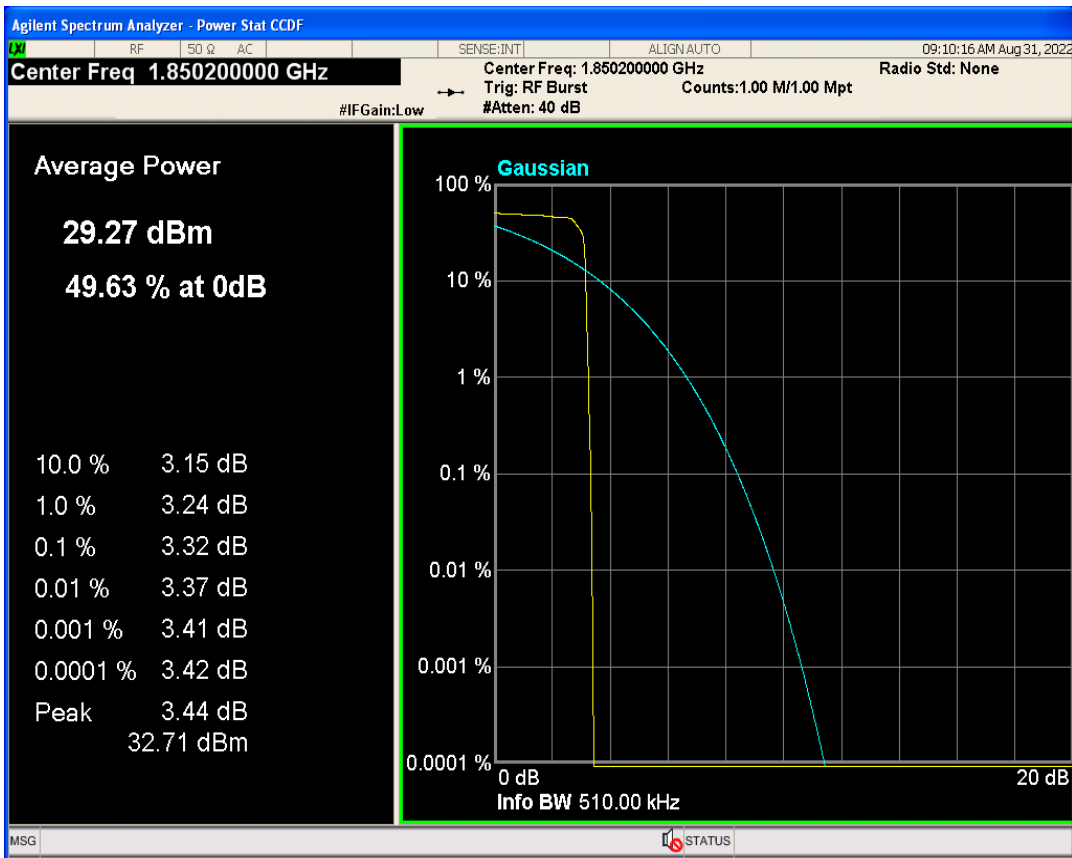
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	3.322330383	13.00	PASS
EGPRS1900	661	1880	3.30148	13.00	PASS
EGPRS1900	810	1909.8	3.3692827	13.00	PASS
EGPRS850	128	824.2	3.326646884	13.00	PASS
EGPRS850	189	836.4	3.364327957	13.00	PASS
EGPRS850	251	848.8	3.33677193	13.00	PASS

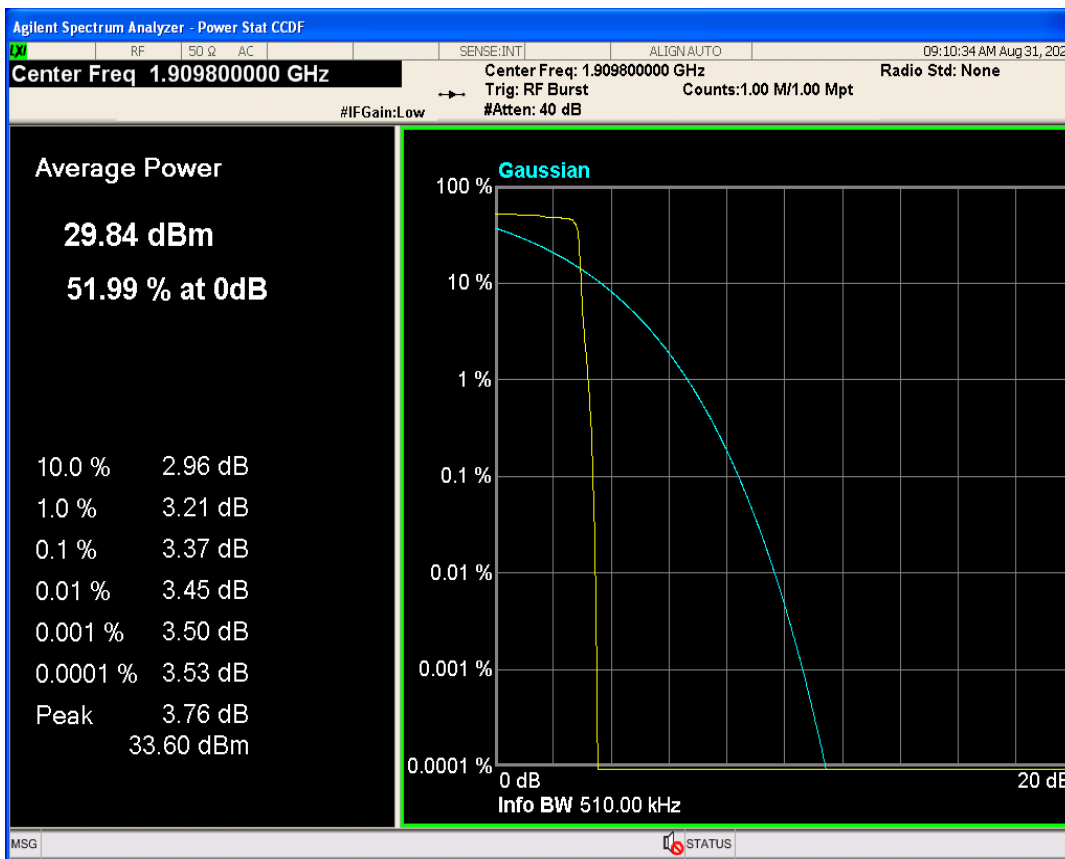
EGPRS1900 Channel=661



EGPRS1900 Channel=512



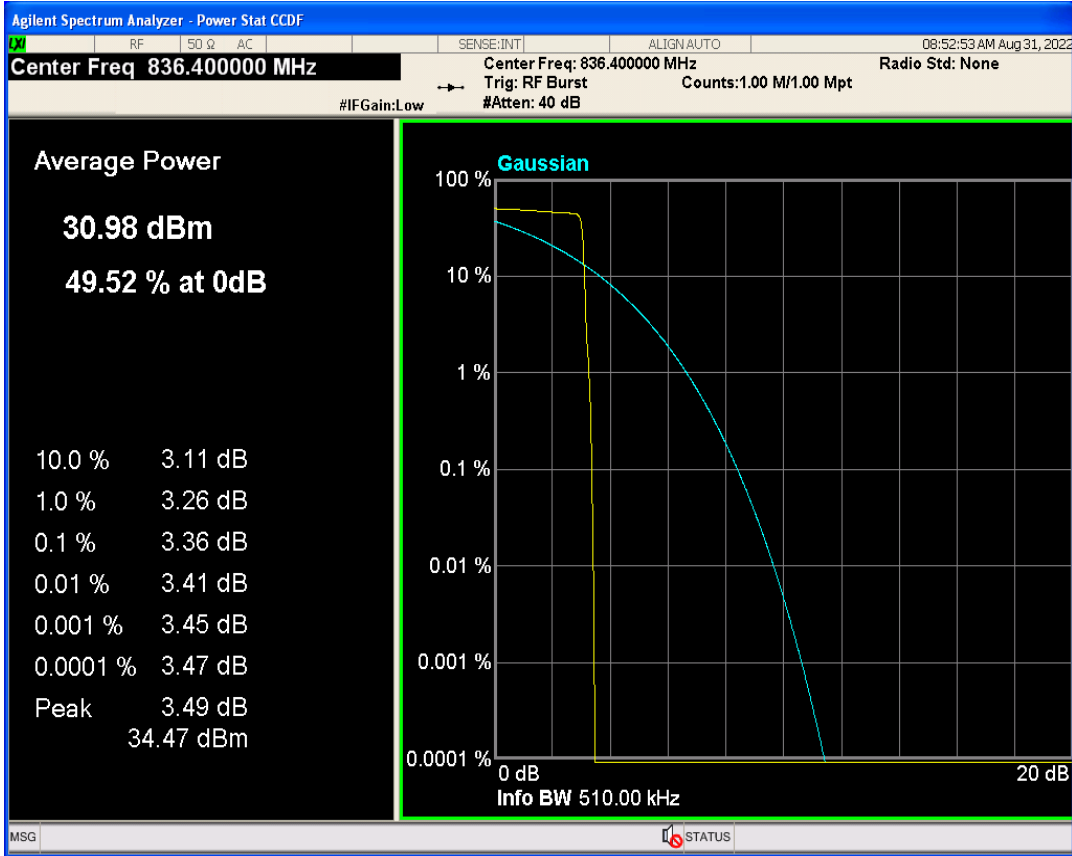
EGPRS1900 Channel=810



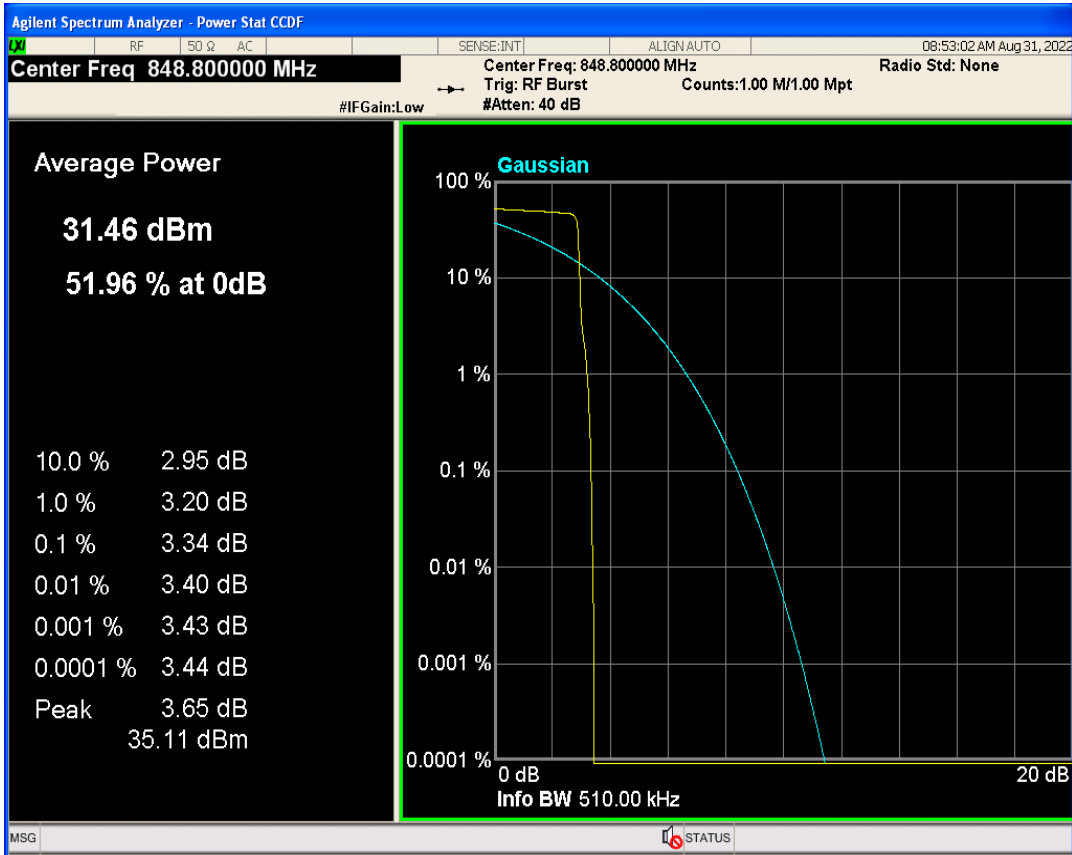
EGPRS850 Channel=128



EGPRS850 Channel=189



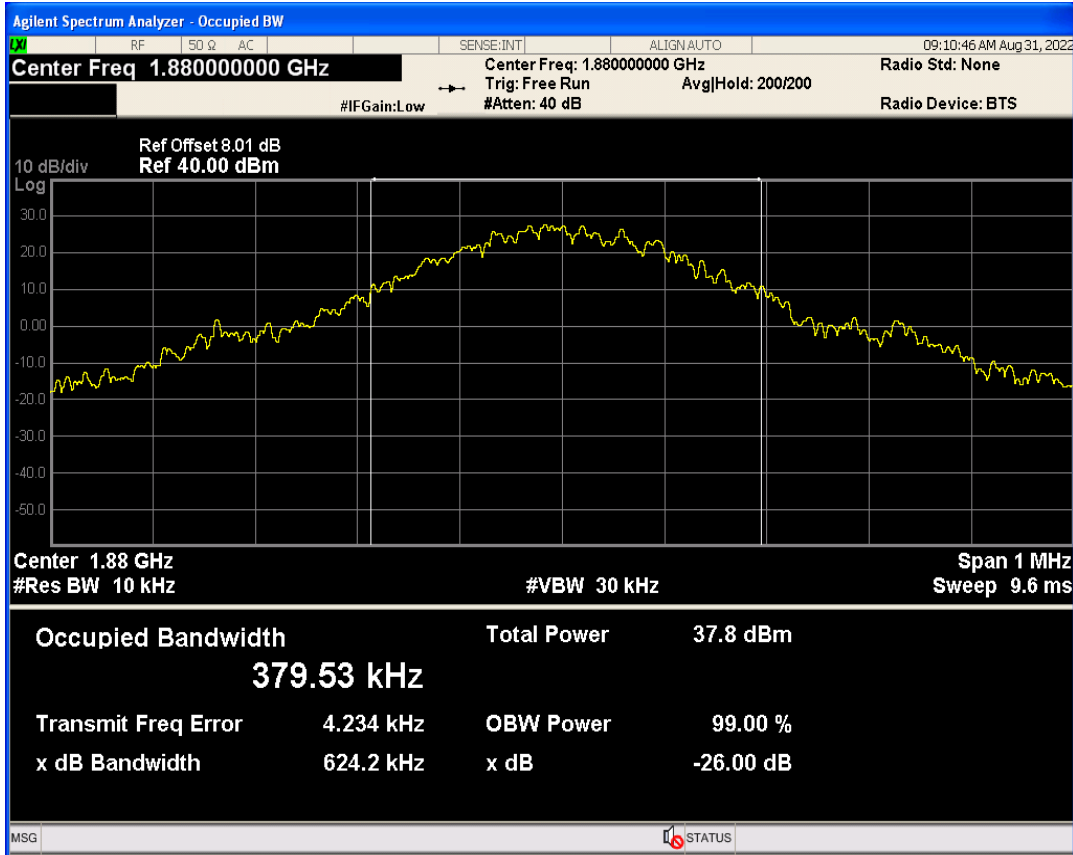
EGPRS850 Channel=251



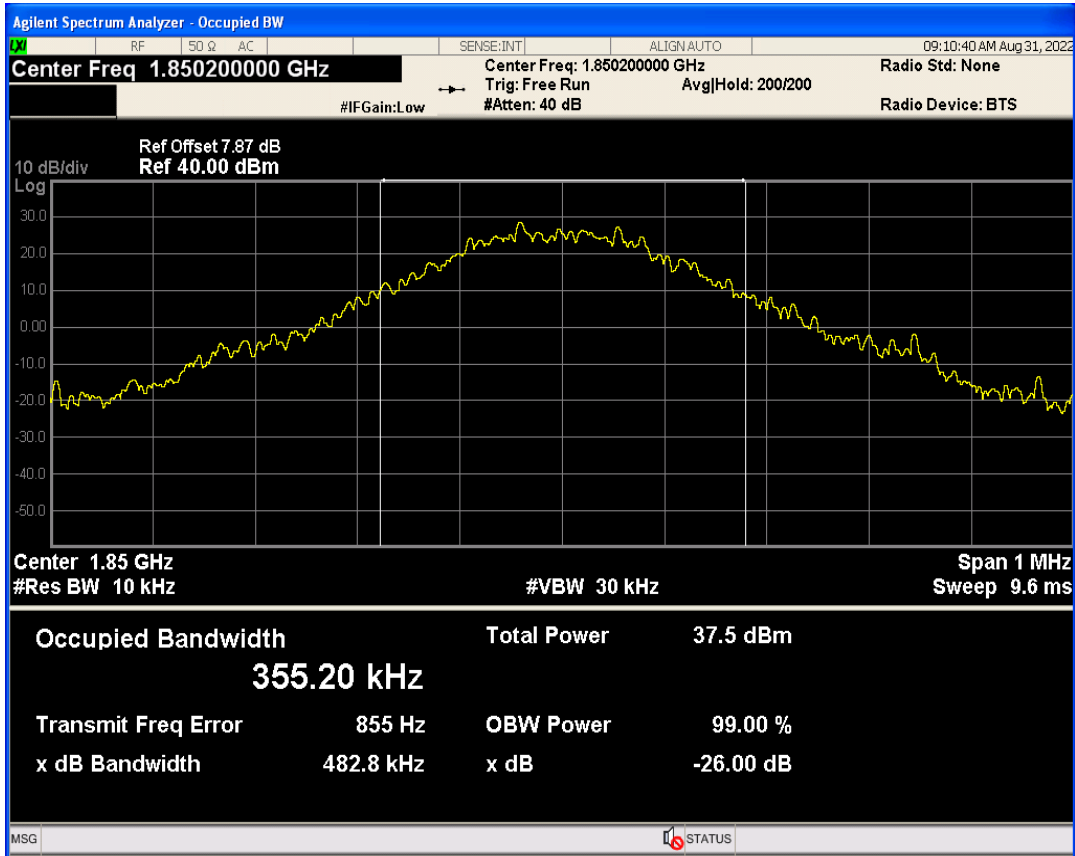
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	355.203	482.772	PASS
EGPRS1900	661	1880	379.525	624.213	PASS
EGPRS1900	810	1909.8	435.229	686.663	PASS
EGPRS850	128	824.2	361.117	503.691	PASS
EGPRS850	189	836.4	319.617	441.128	PASS
EGPRS850	251	848.8	379.834	510.971	PASS

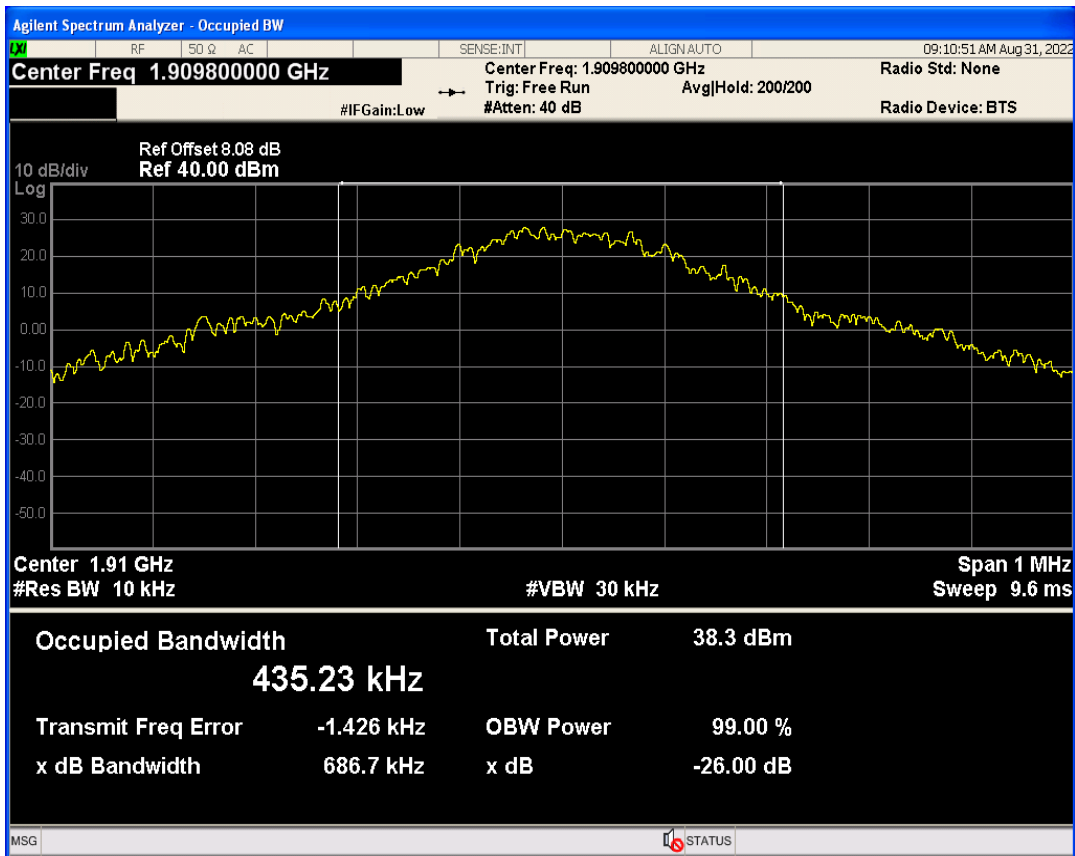
EGPRS1900 Channel=661



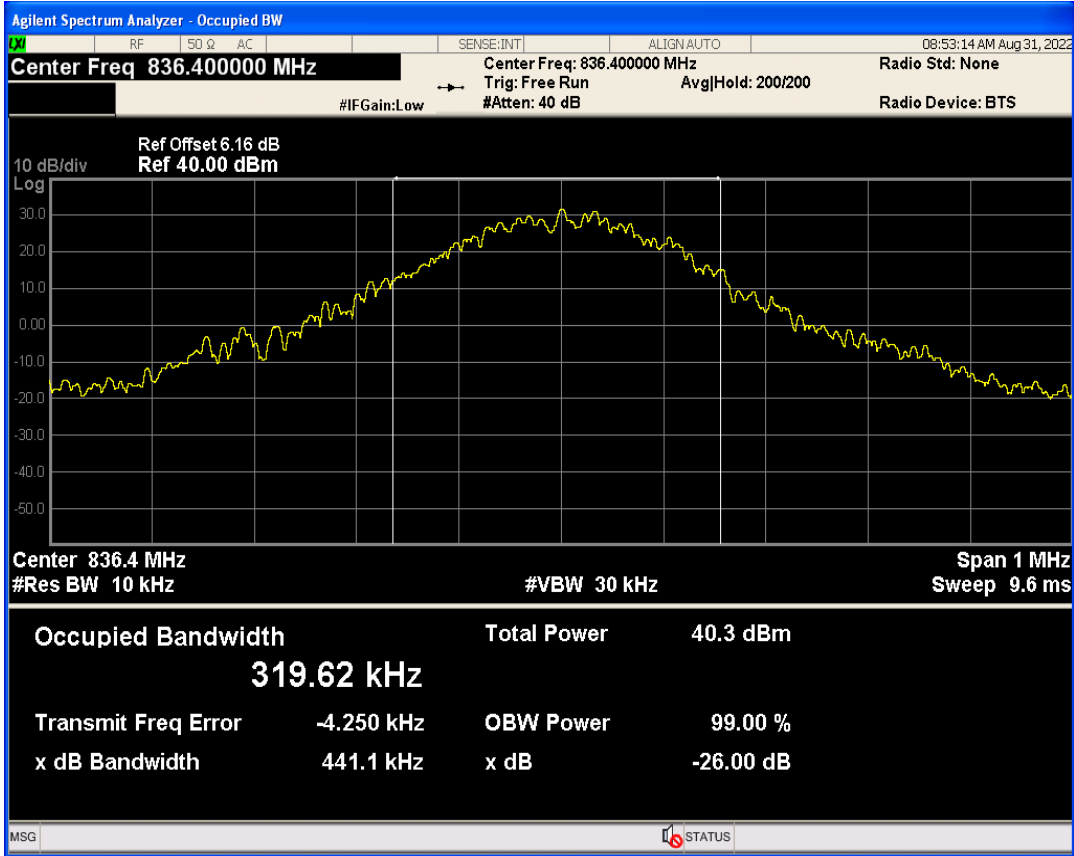
EGPRS1900 Channel=512



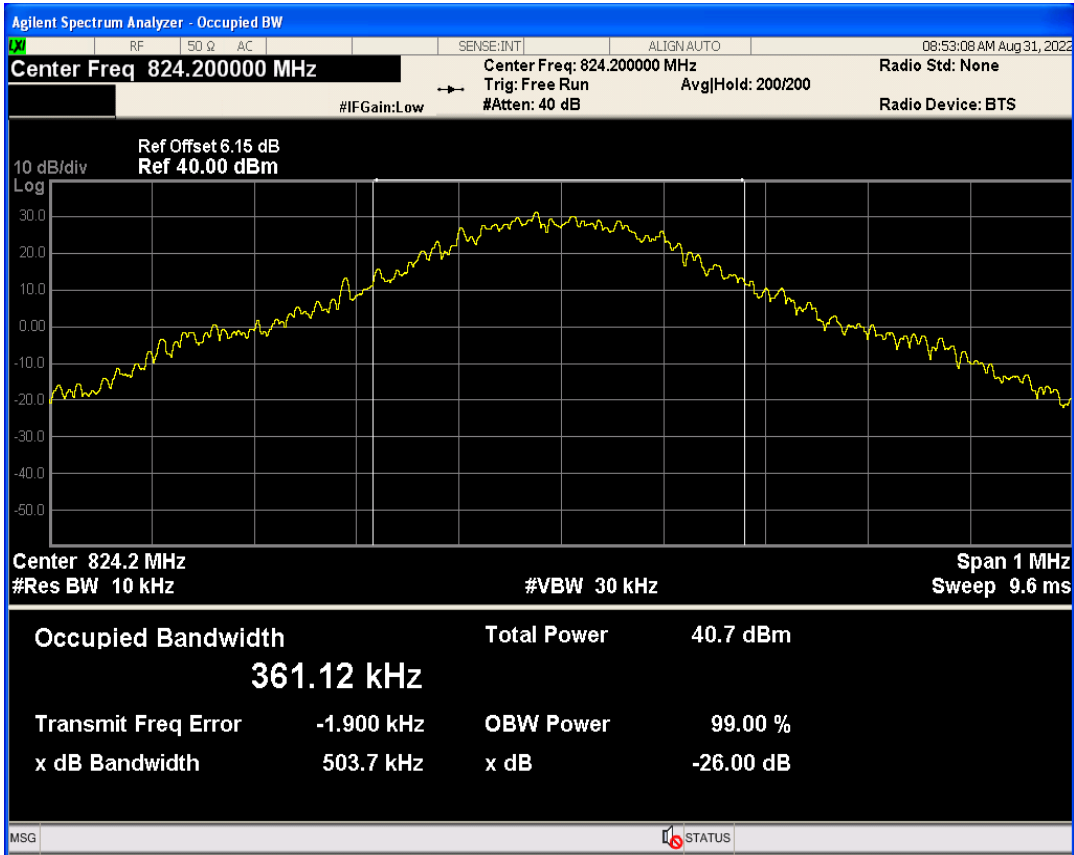
EGPRS1900 Channel=810



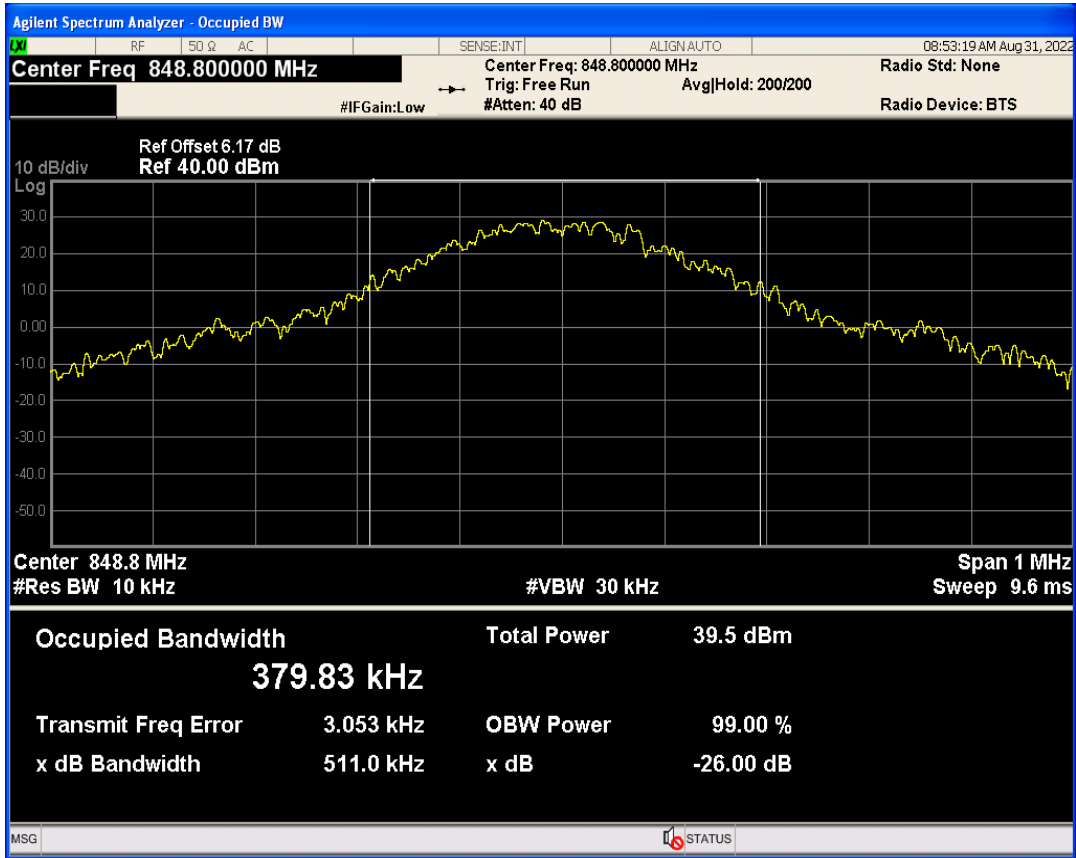
EGPRS850 Channel=189



EGPRS850 Channel=128



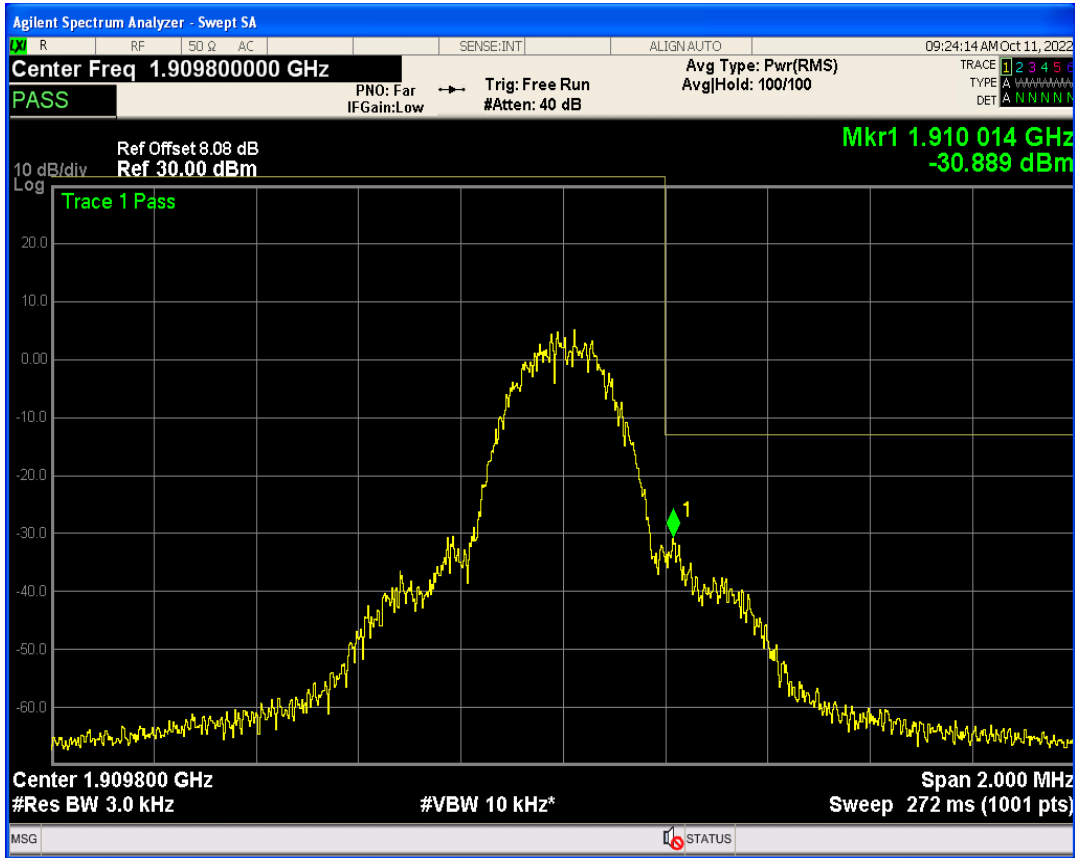
EGPRS850 Channel=251



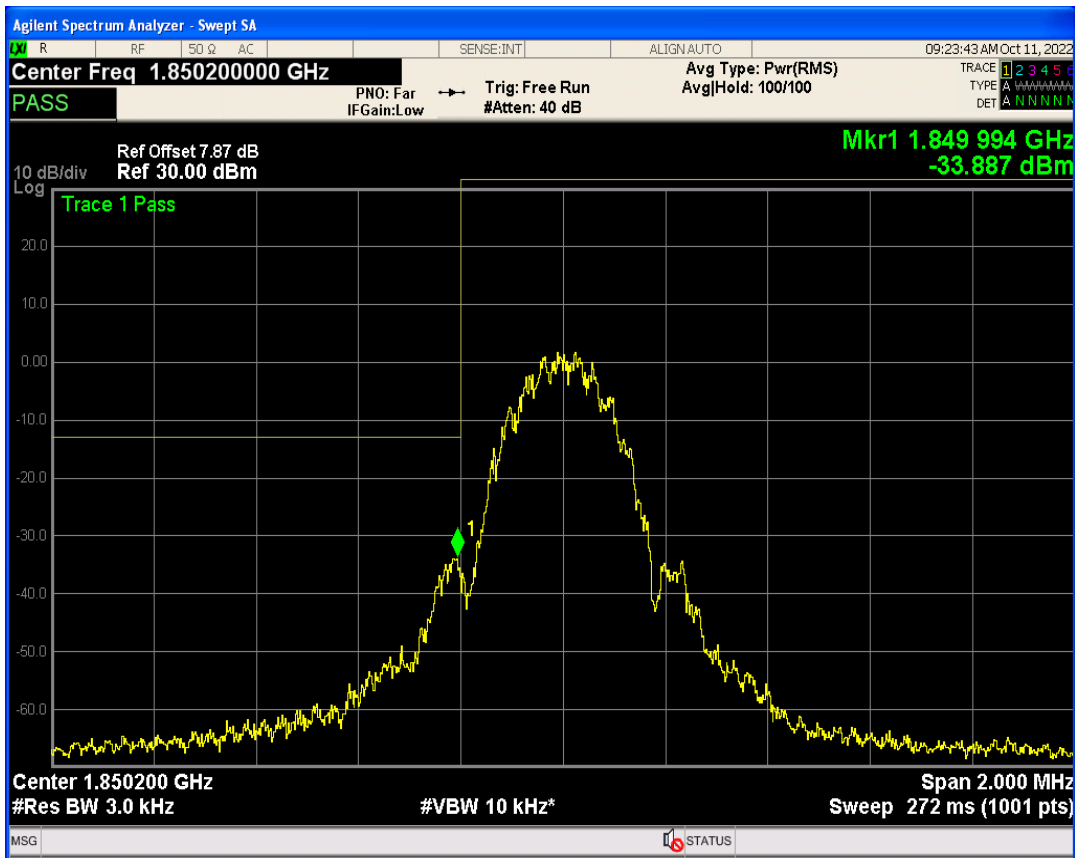
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.99	-33.88	-13	PASS
EGPRS1900	810	1909.8	1910.01	-30.88	-13	PASS
EGPRS850	128	824.2	823.96	-37.02	-13	PASS
EGPRS850	251	848.8	849.04	-36.00	-13	PASS

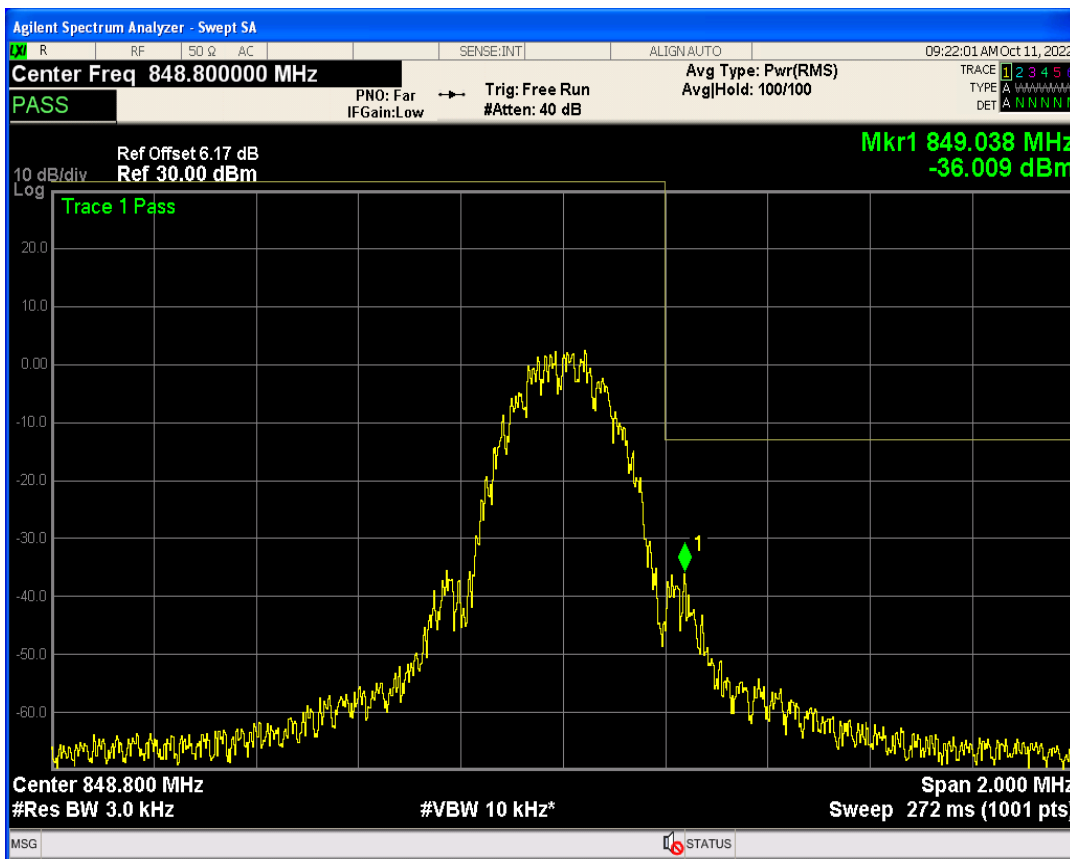
EGPRS1900 Channel=810



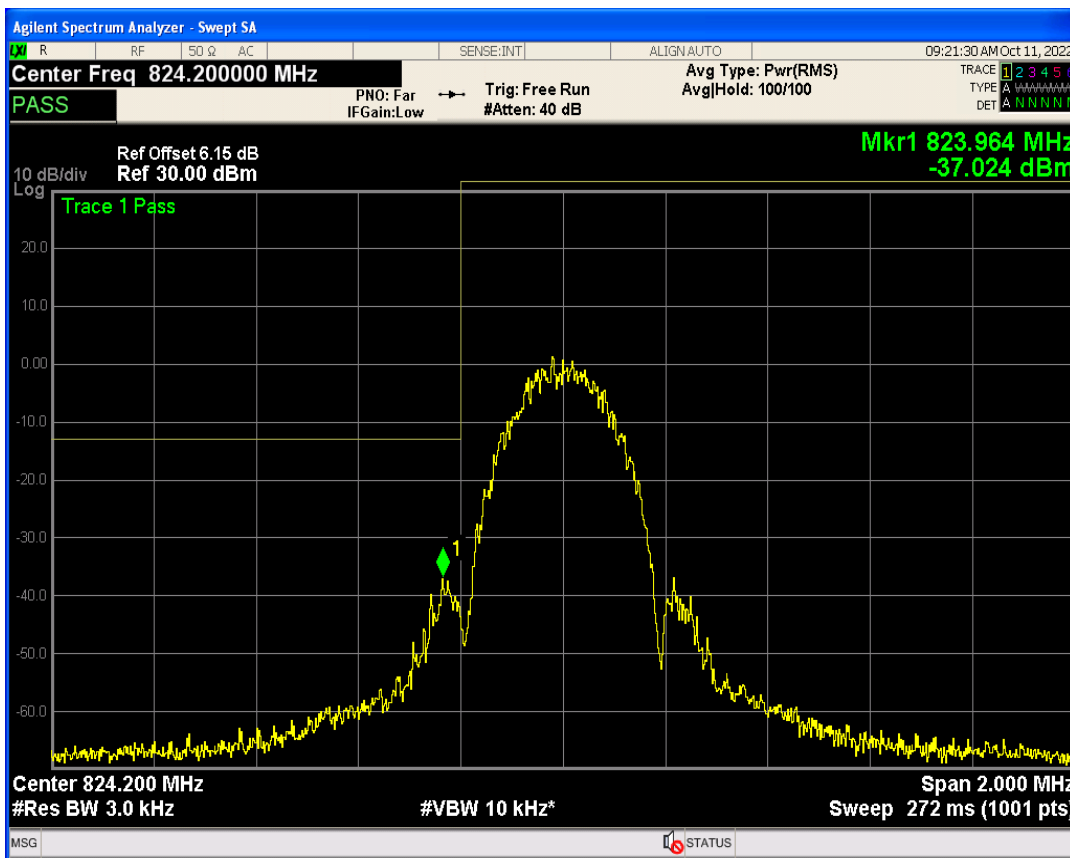
EGPRS1900 Channel=512



EGPRS850 Channel=251



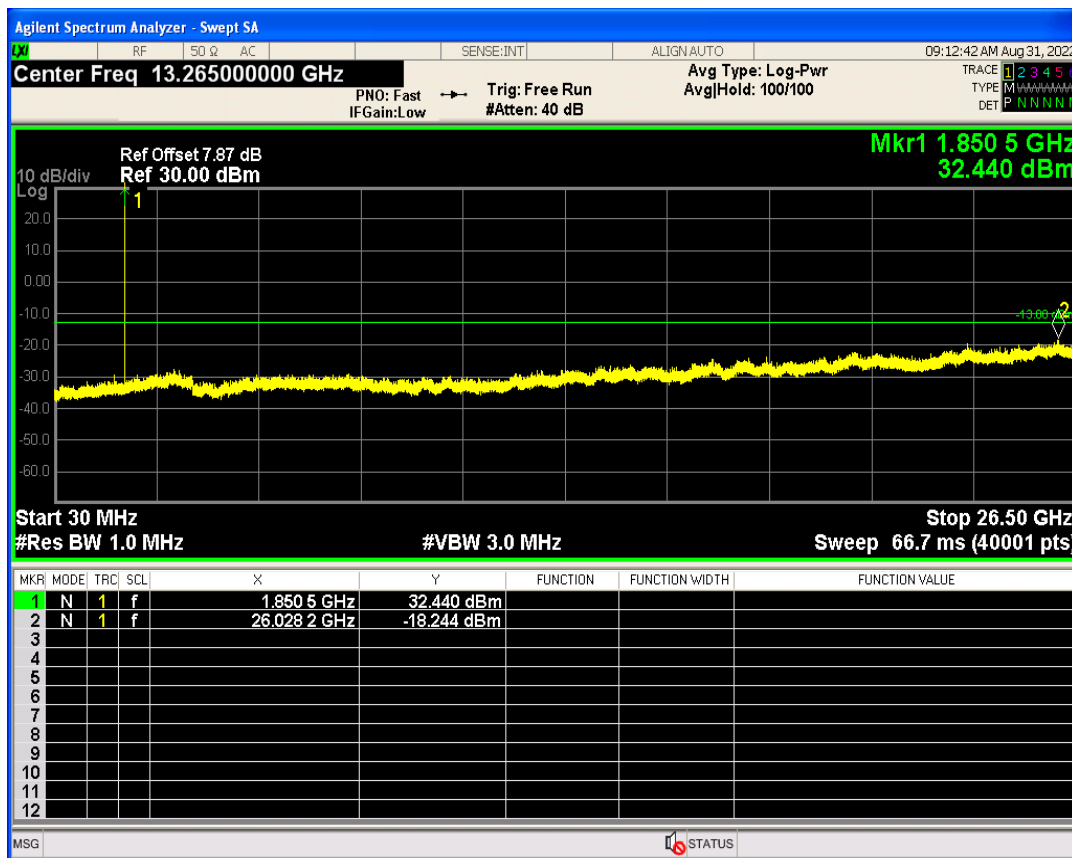
EGPRS850 Channel=128



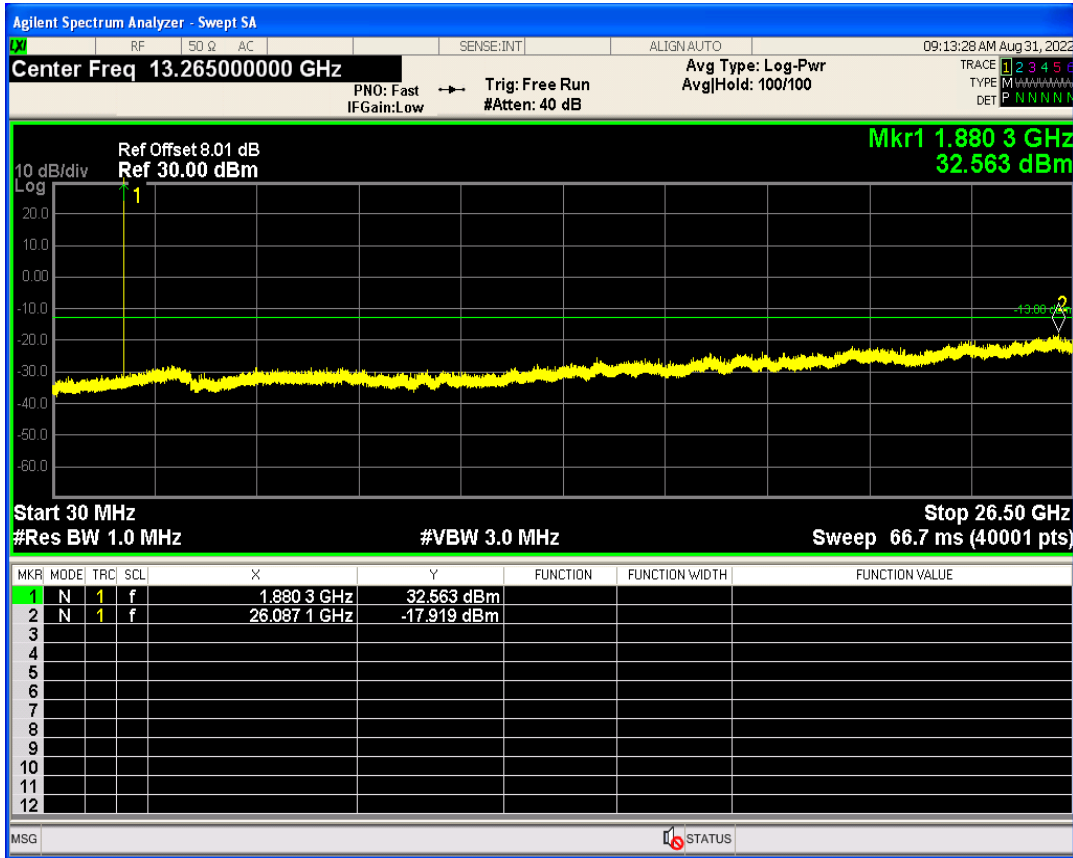
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	26028.17	-18.24	-13	PASS
EGPRS1900	661	1880	26087.07	-17.91	-13	PASS
EGPRS1900	810	1909.8	26032.80	-17.38	-13	PASS
EGPRS850	128	824.2	26016.26	-20.36	-13	PASS
EGPRS850	189	836.4	26014.28	-20.28	-13	PASS
EGPRS850	251	848.8	26067.22	-20.89	-13	PASS

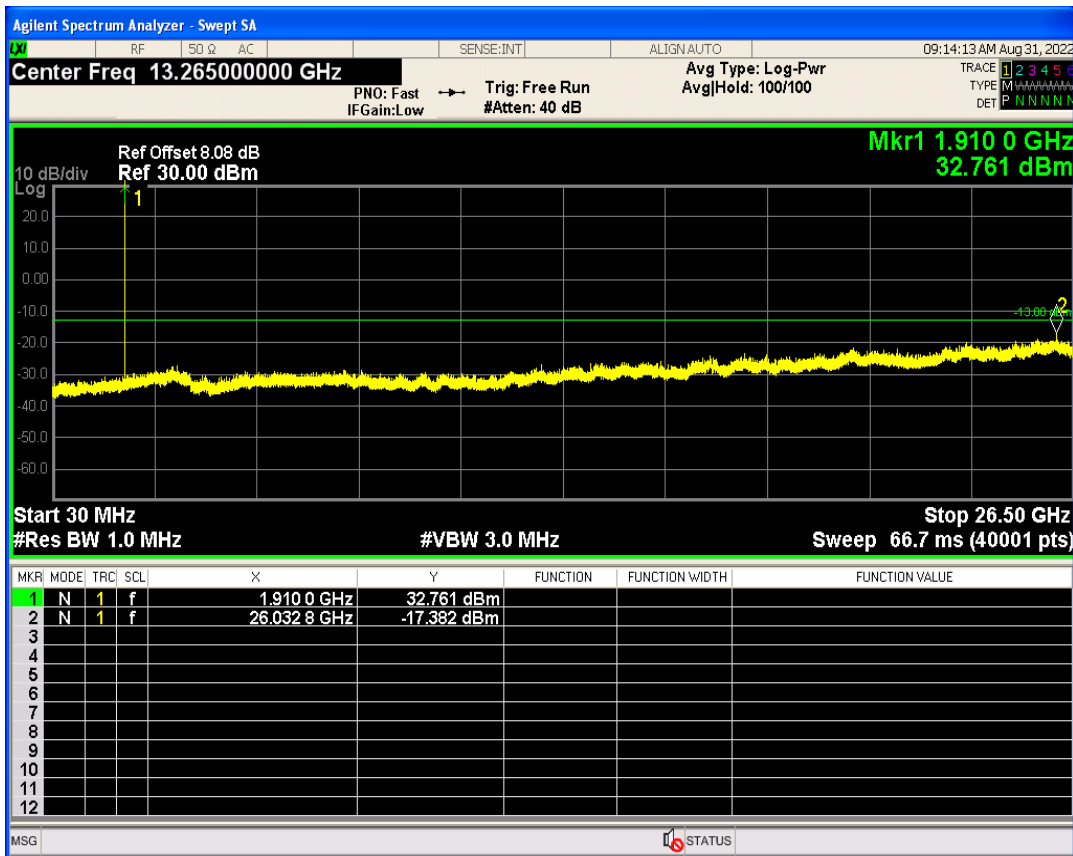
EGPRS1900 Channel=512



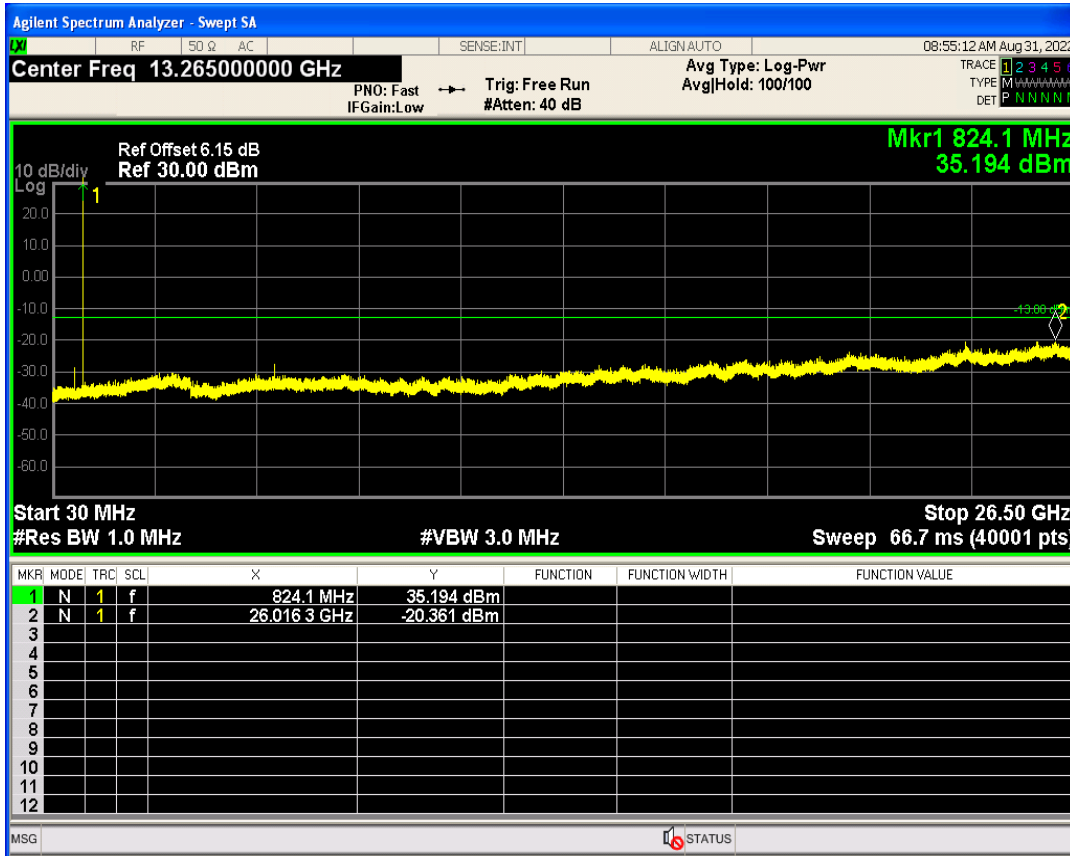
EGPRS1900 Channel=661



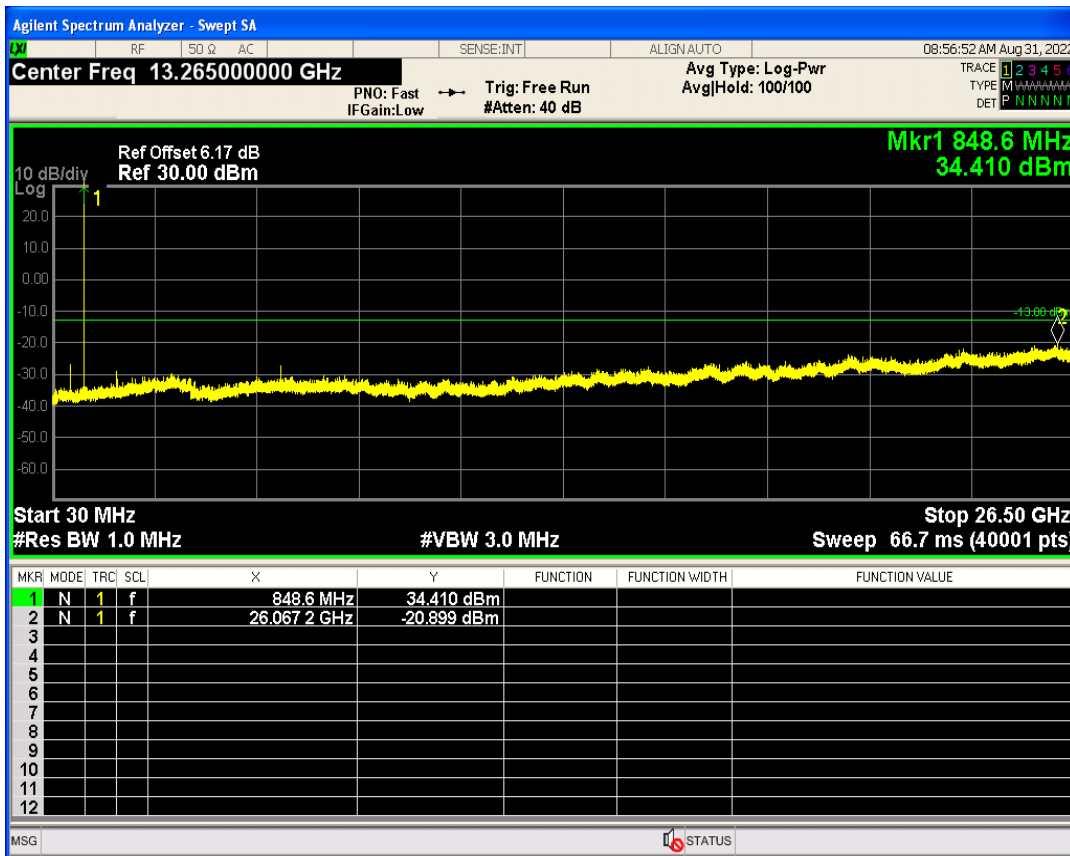
EGPRS1900 Channel=810



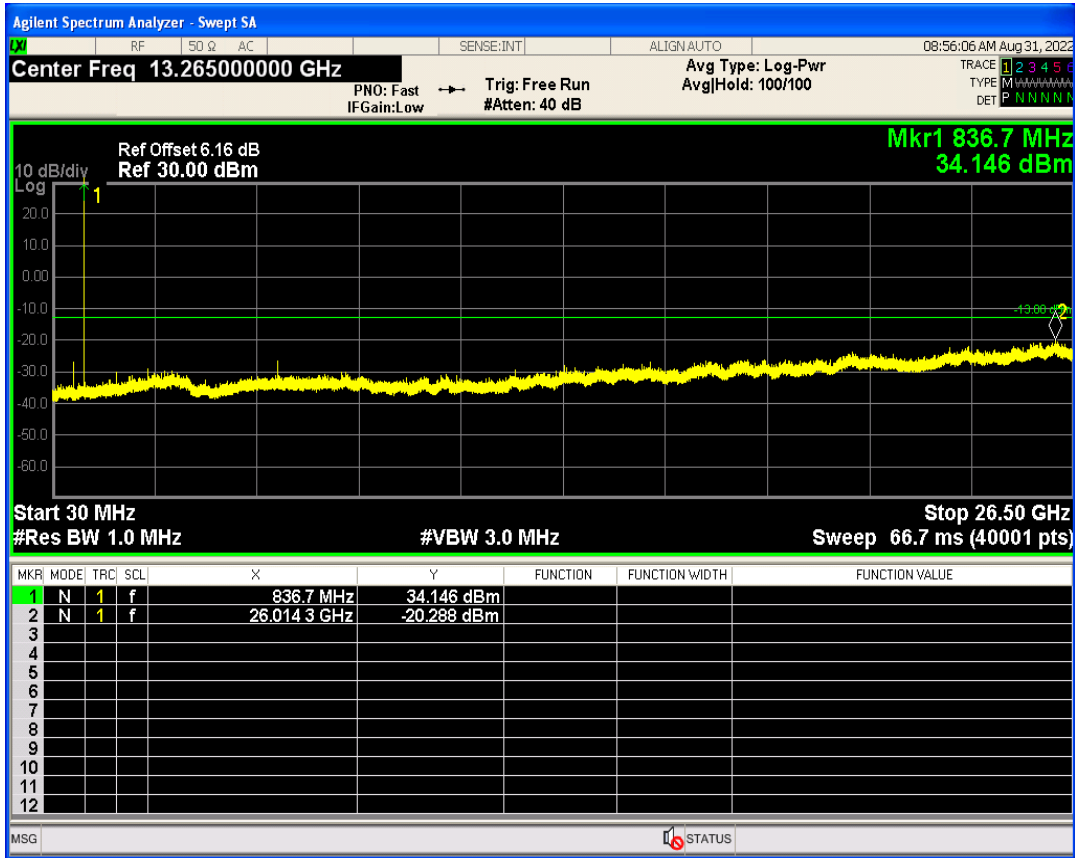
EGPRS850 Channel=128



EGPRS850 Channel=251



EGPRS850 Channel=189



07 Conducted output power

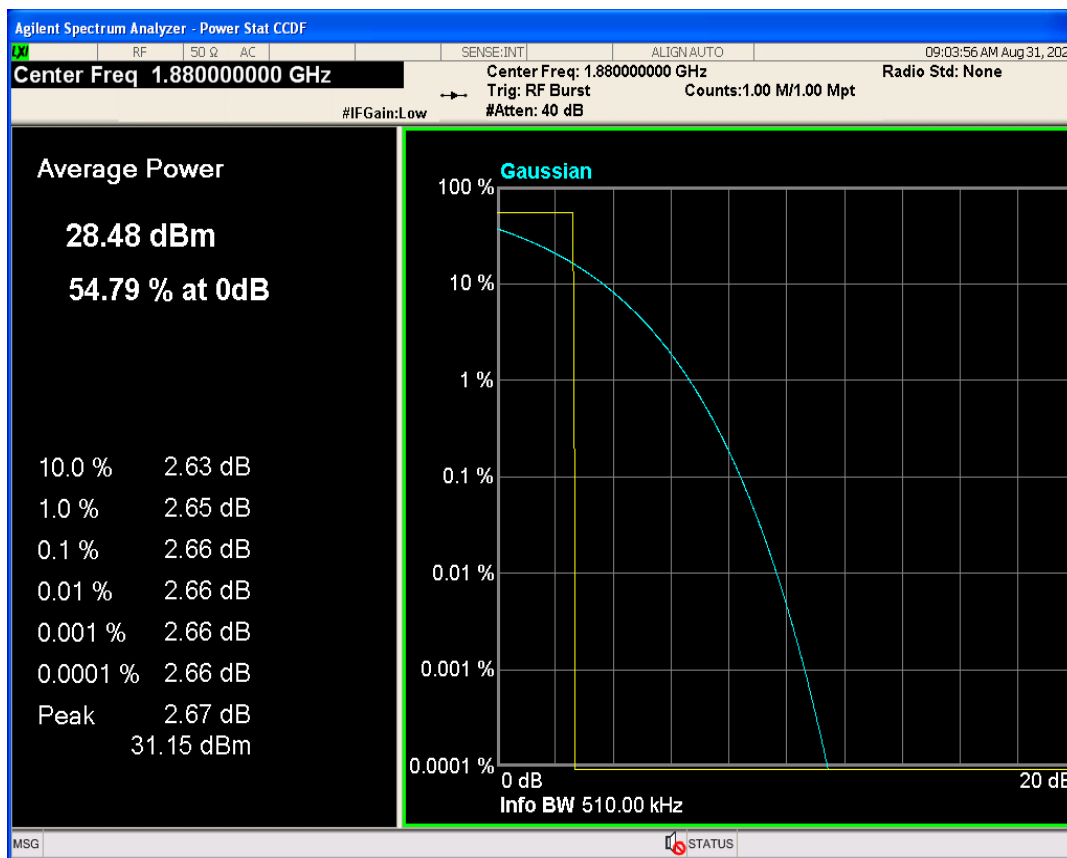
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	30.13	PASS
GPRS1900 1 Slot	661	1880	29.90	PASS
GPRS1900 1 Slot	810	1909.8	29.82	PASS
GPRS1900 2 Slot	512	1850.2	28.96	PASS
GPRS1900 2 Slot	661	1880	28.76	PASS
GPRS1900 2 Slot	810	1909.8	28.69	PASS
GPRS1900 3 Slot	512	1850.2	26.67	PASS
GPRS1900 3 Slot	661	1880	26.45	PASS
GPRS1900 3 Slot	810	1909.8	26.40	PASS
GPRS1900 4 Slot	512	1850.2	25.57	PASS
GPRS1900 4 Slot	661	1880	25.36	PASS
GPRS1900 4 Slot	810	1909.8	25.31	PASS
GPRS850 1 Slot	128	824.2	32.06	PASS
GPRS850 1 Slot	189	836.4	32.17	PASS
GPRS850 1 Slot	251	848.8	32.18	PASS
GPRS850 2 Slot	128	824.2	31.22	PASS
GPRS850 2 Slot	189	836.4	31.35	PASS
GPRS850 2 Slot	251	848.8	31.36	PASS
GPRS850 3 Slot	128	824.2	29.40	PASS
GPRS850 3 Slot	189	836.4	29.50	PASS
GPRS850 3 Slot	251	848.8	29.53	PASS

GPRS850 4 Slot	128	824.2	28.27	PASS
GPRS850 4 Slot	189	836.4	28.36	PASS
GPRS850 4 Slot	251	848.8	28.38	PASS

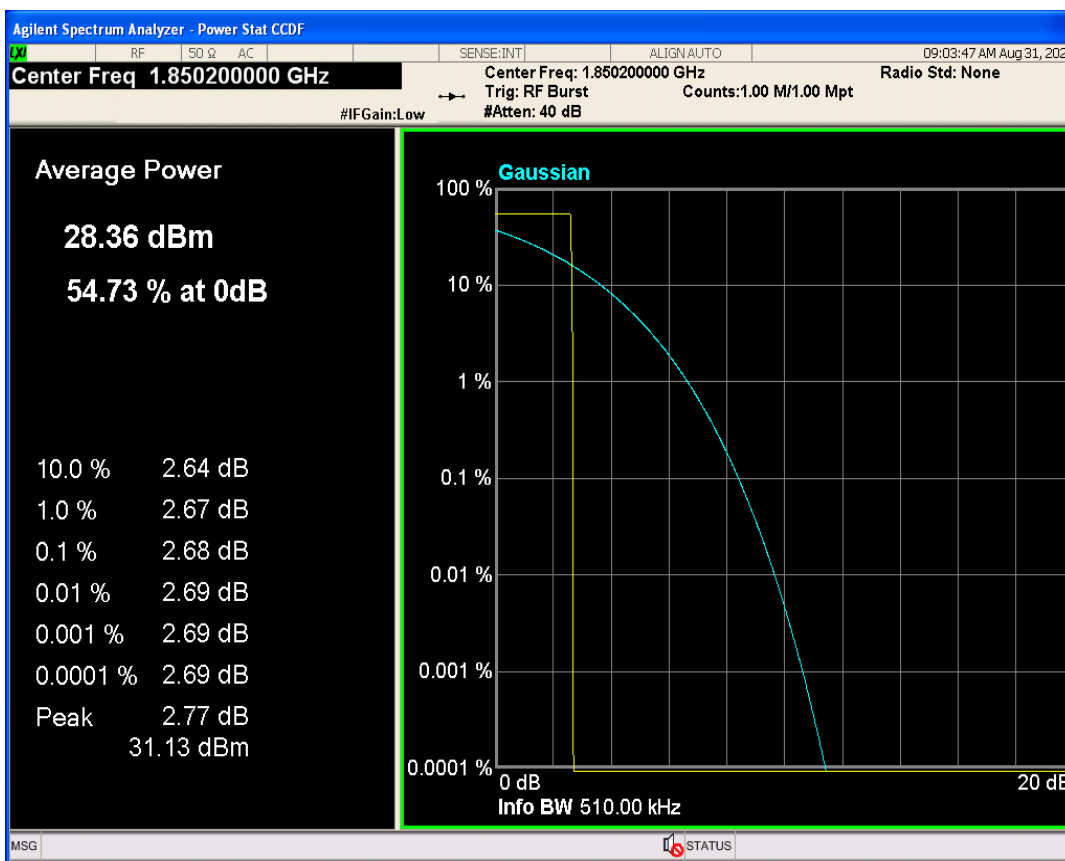
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.679435471	13.00	PASS
GPRS1900	661	1880	2.659359806	13.00	PASS
GPRS1900	810	1909.8	2.668552275	13.00	PASS
GPRS850	128	824.2	2.689467189	13.00	PASS
GPRS850	189	836.4	2.679298585	13.00	PASS
GPRS850	251	848.8	2.67	13.00	PASS

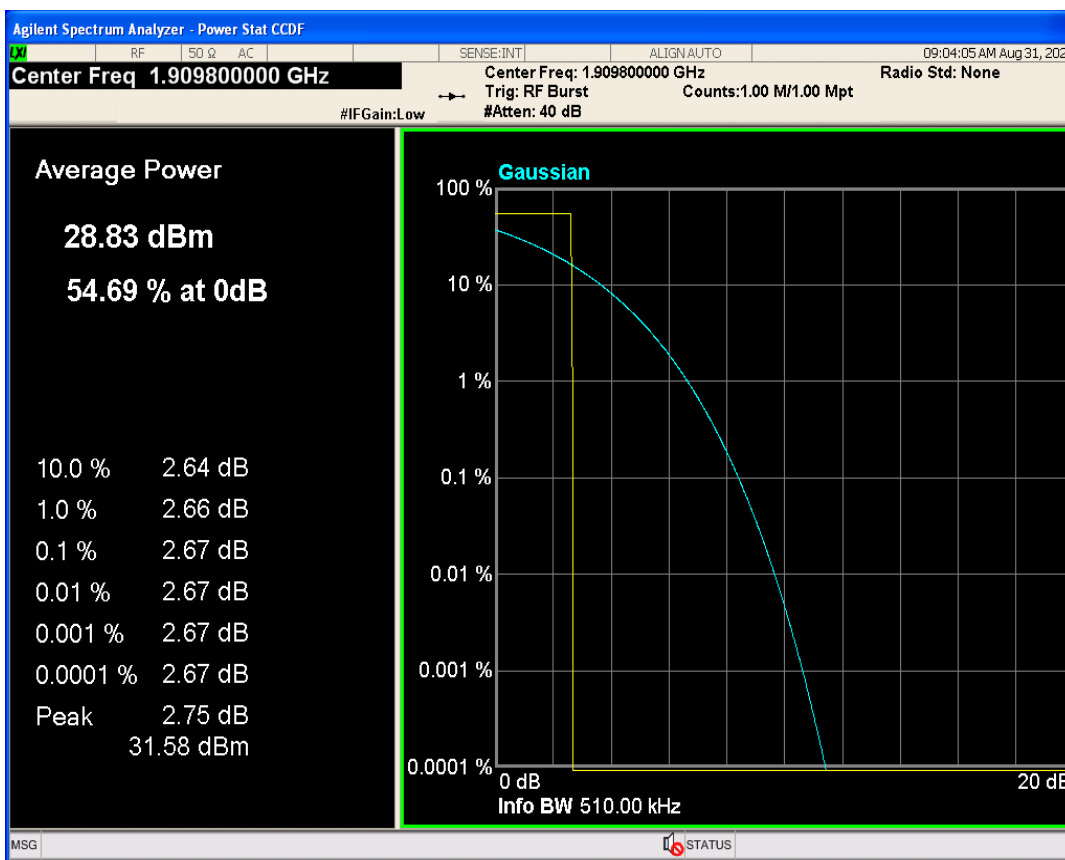
GPRS1900 Channel=661



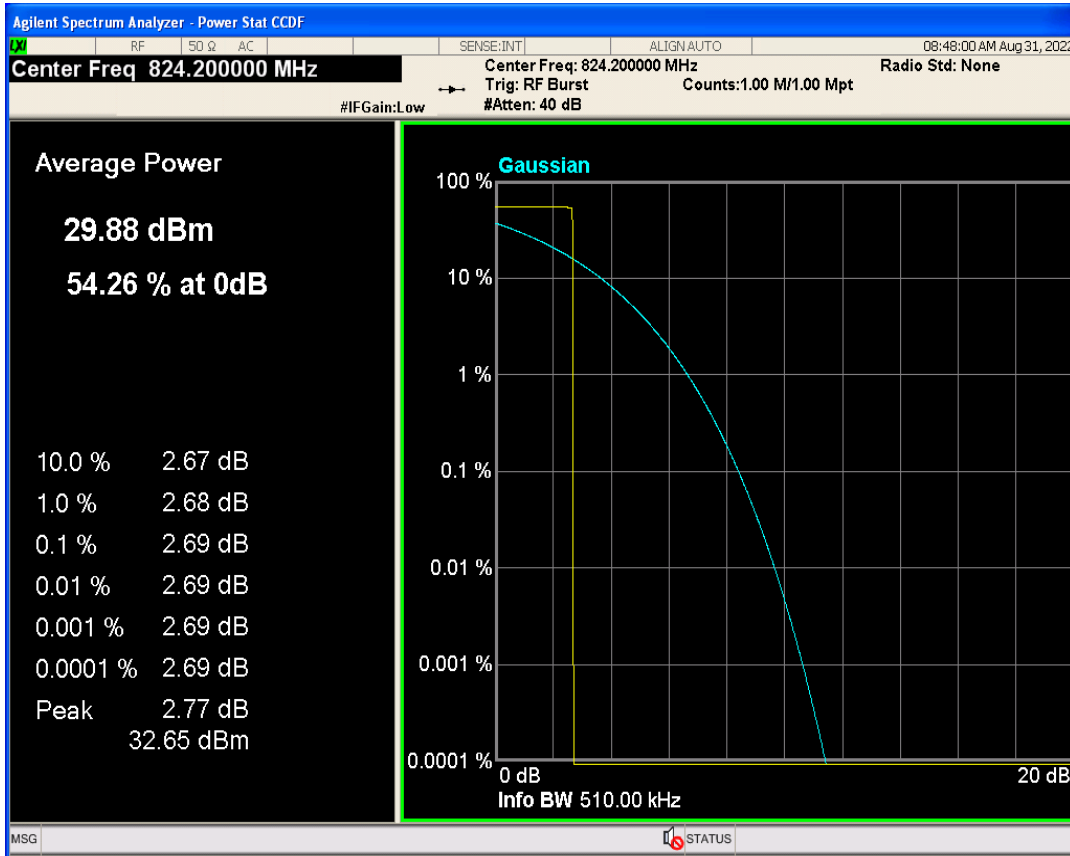
GPRS1900 Channel=512



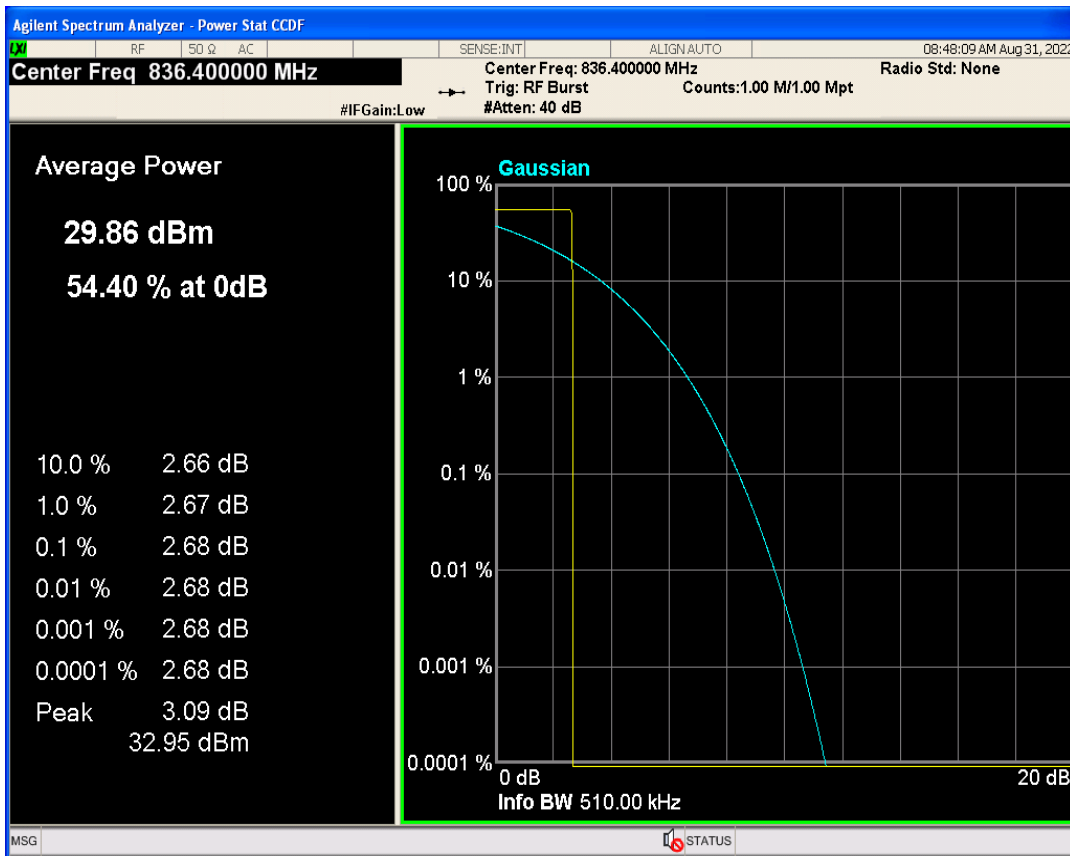
GPRS1900 Channel=810



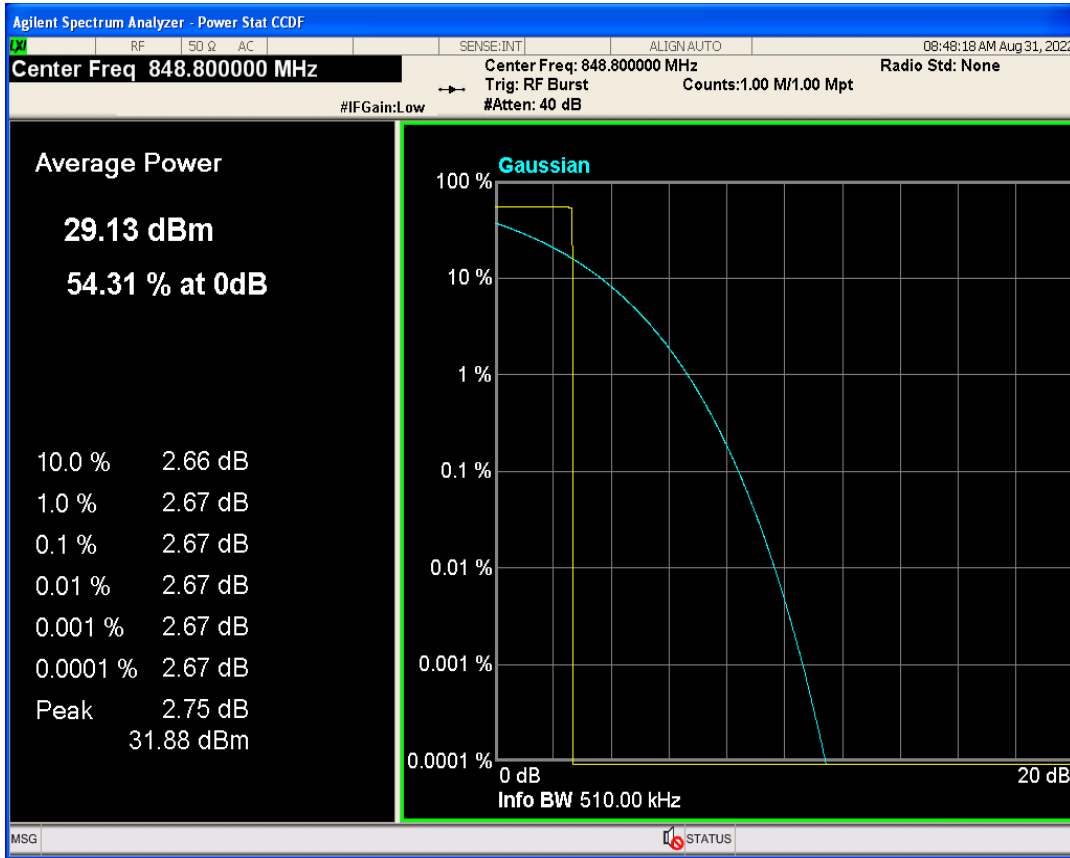
GPRS850 Channel=128



GPRS850 Channel=189



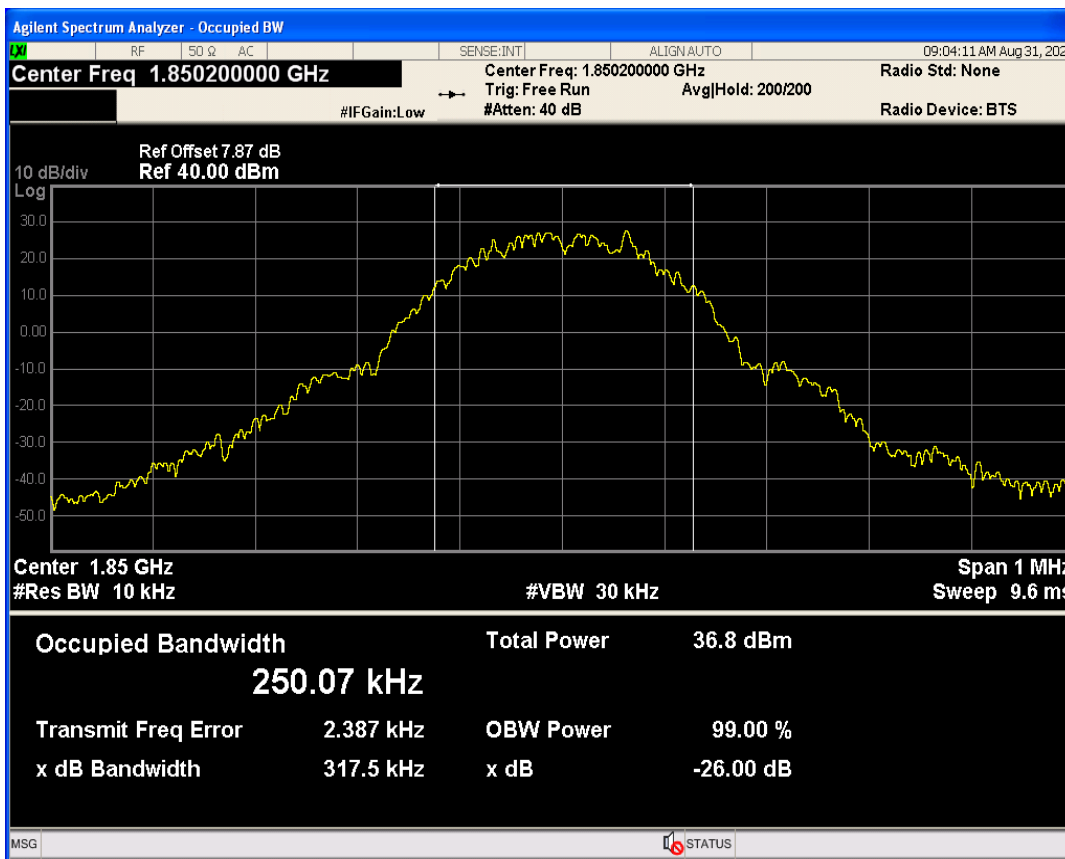
GPRS850 Channel=251



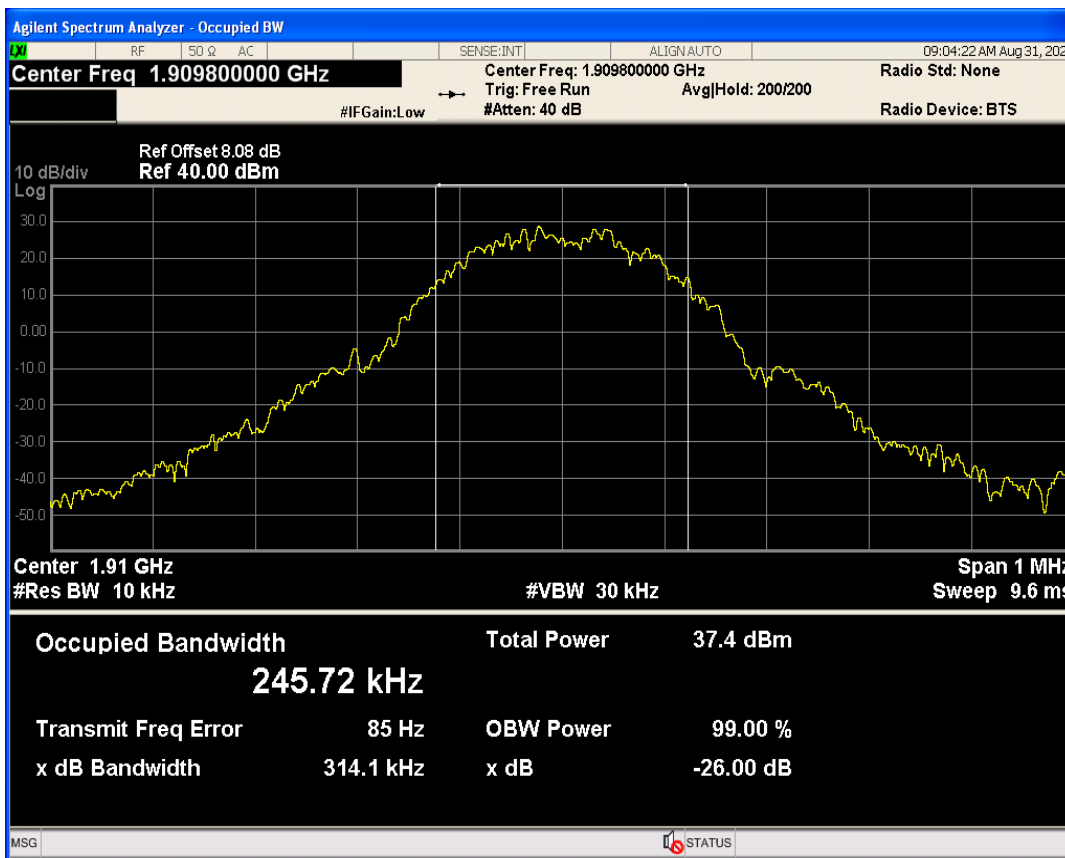
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	250.069	317.487	PASS
GPRS1900	661	1880	251.146	313.843	PASS
GPRS1900	810	1909.8	245.722	314.096	PASS
GPRS850	128	824.2	250.112	317.550	PASS
GPRS850	189	836.4	244.306	316.365	PASS
GPRS850	251	848.8	249.686	318.452	PASS

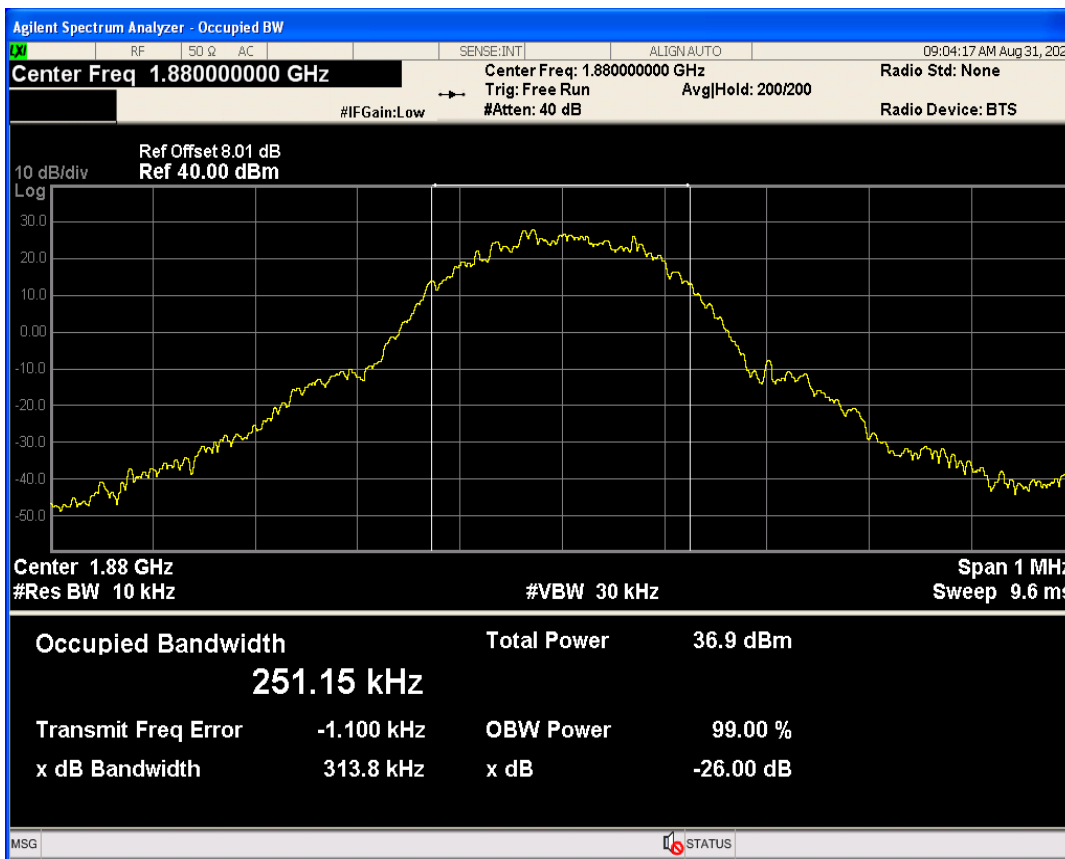
GPRS1900 Channel=512



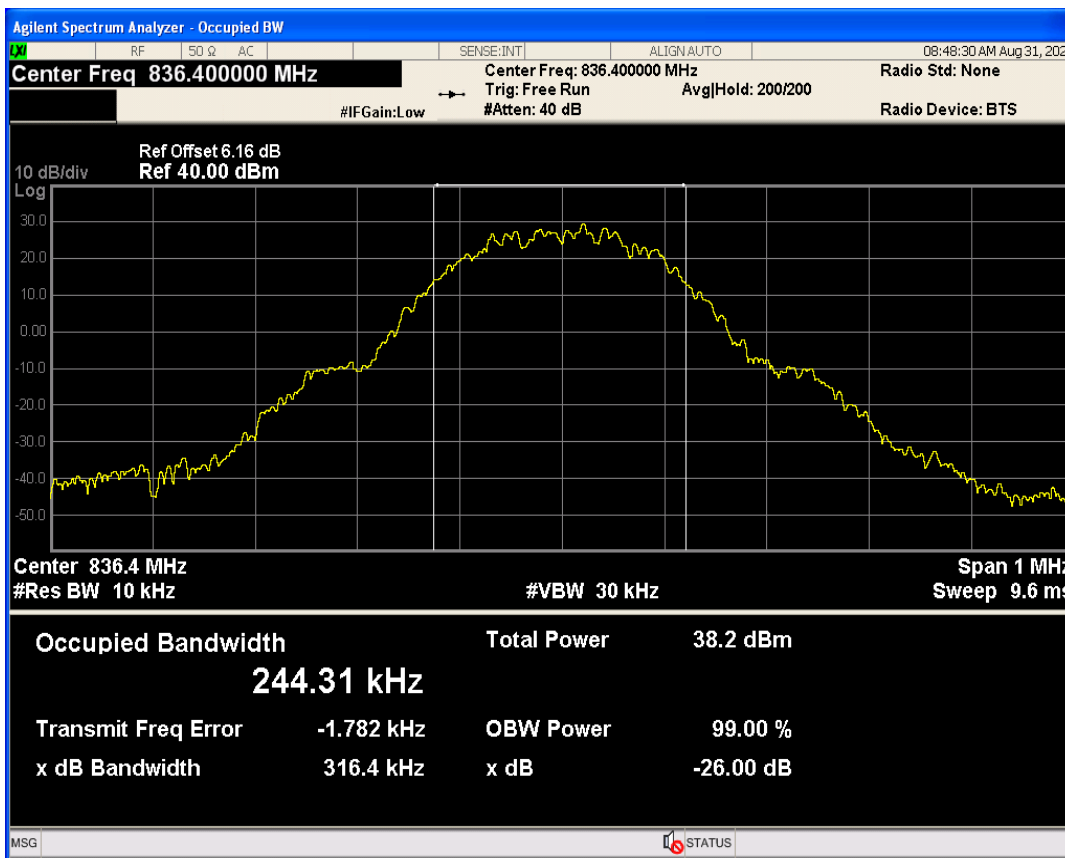
GPRS1900 Channel=810



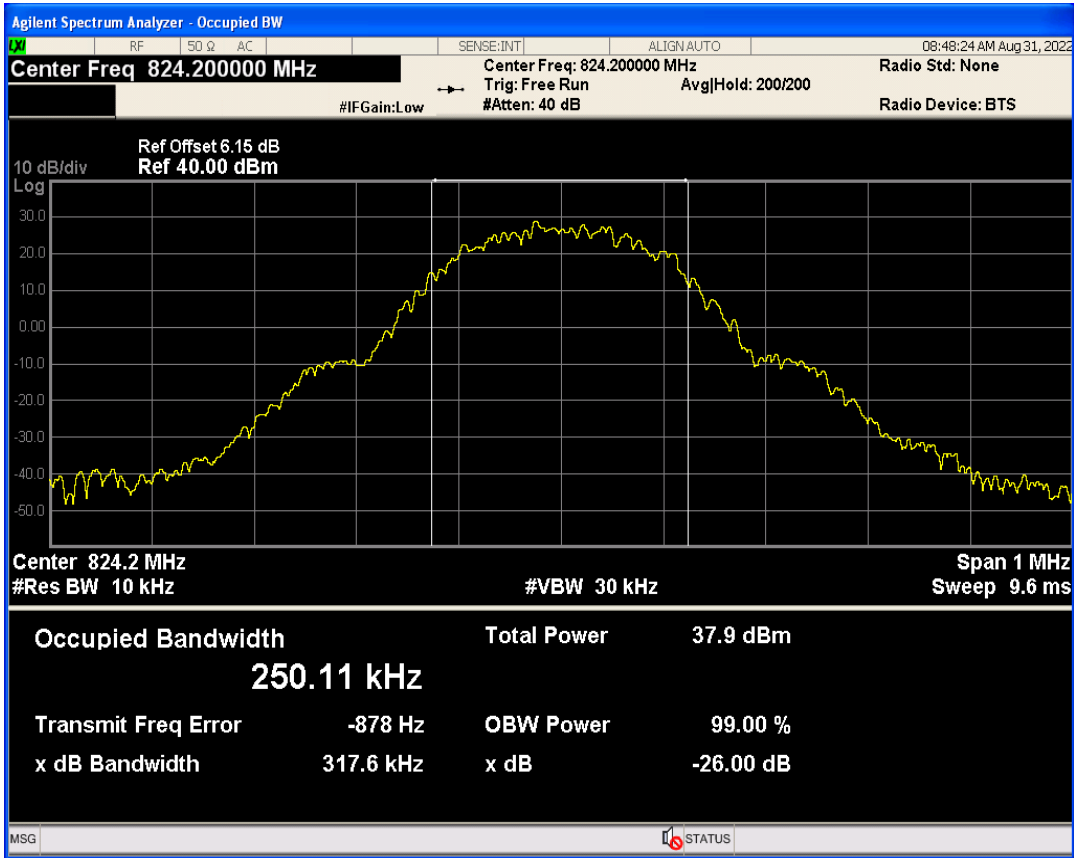
GPRS1900 Channel=661



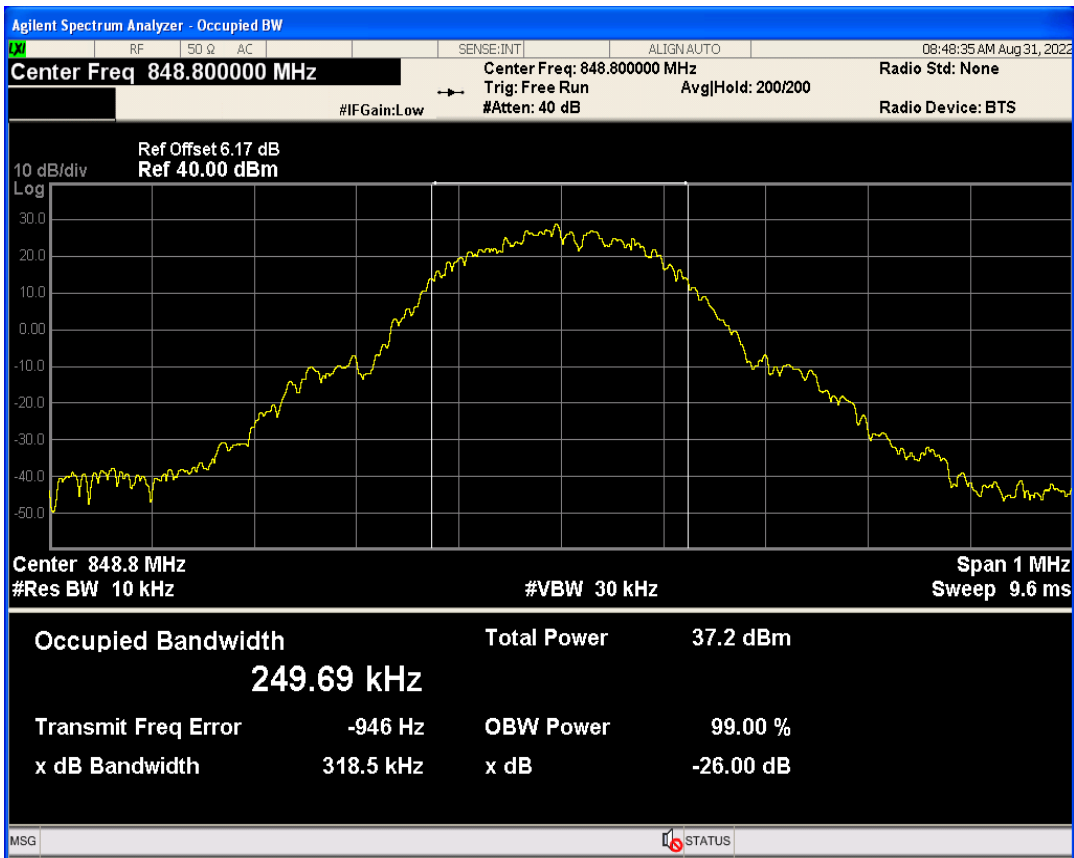
GPRS850 Channel=189



GPRS850 Channel=128



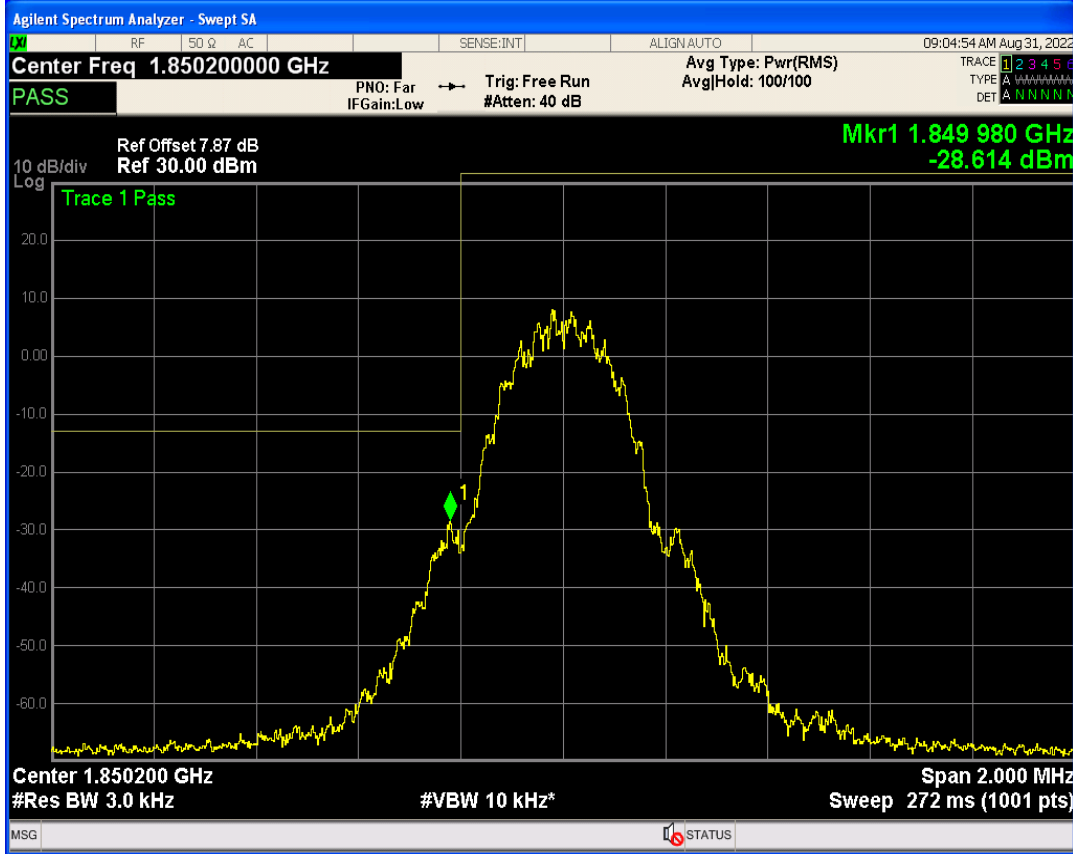
GPRS850 Channel=251



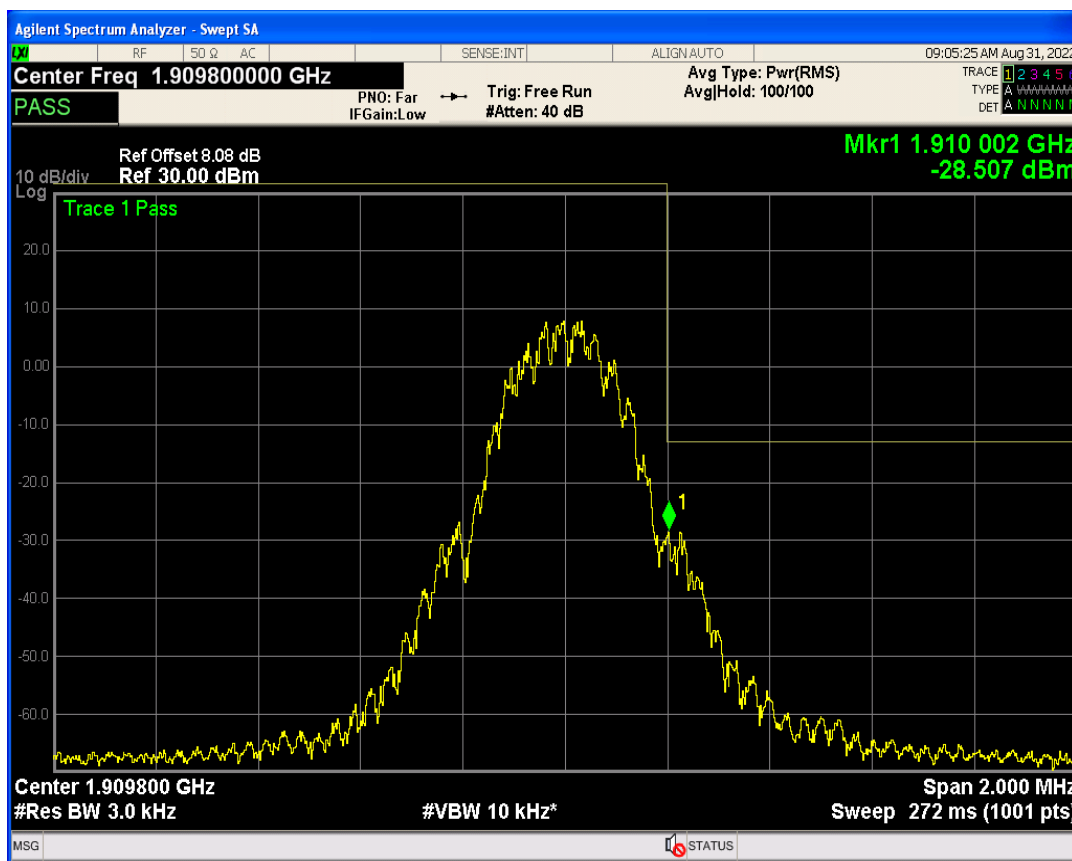
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-28.61	-13	PASS
GPRS1900	810	1909.8	1910.00	-28.50	-13	PASS
GPRS850	128	824.2	823.98	-26.33	-13	PASS
GPRS850	251	848.8	849.02	-26.39	-13	PASS

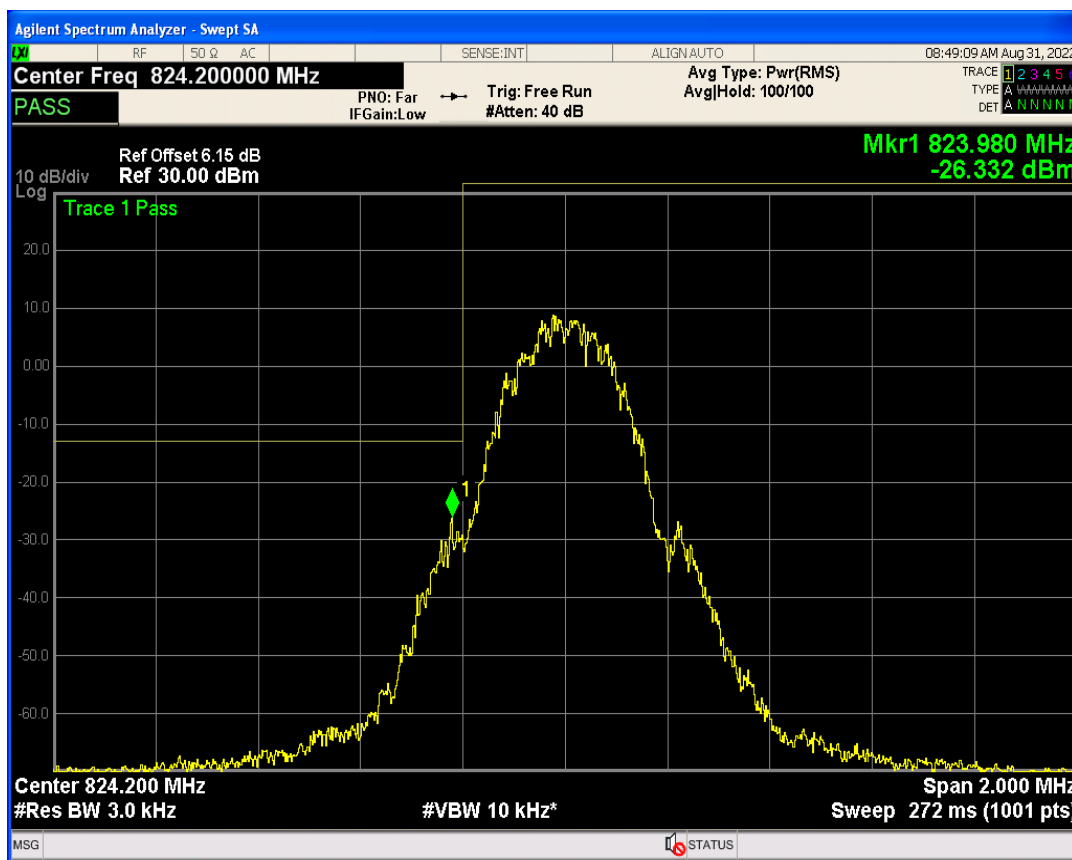
GPRS1900 Channel=512



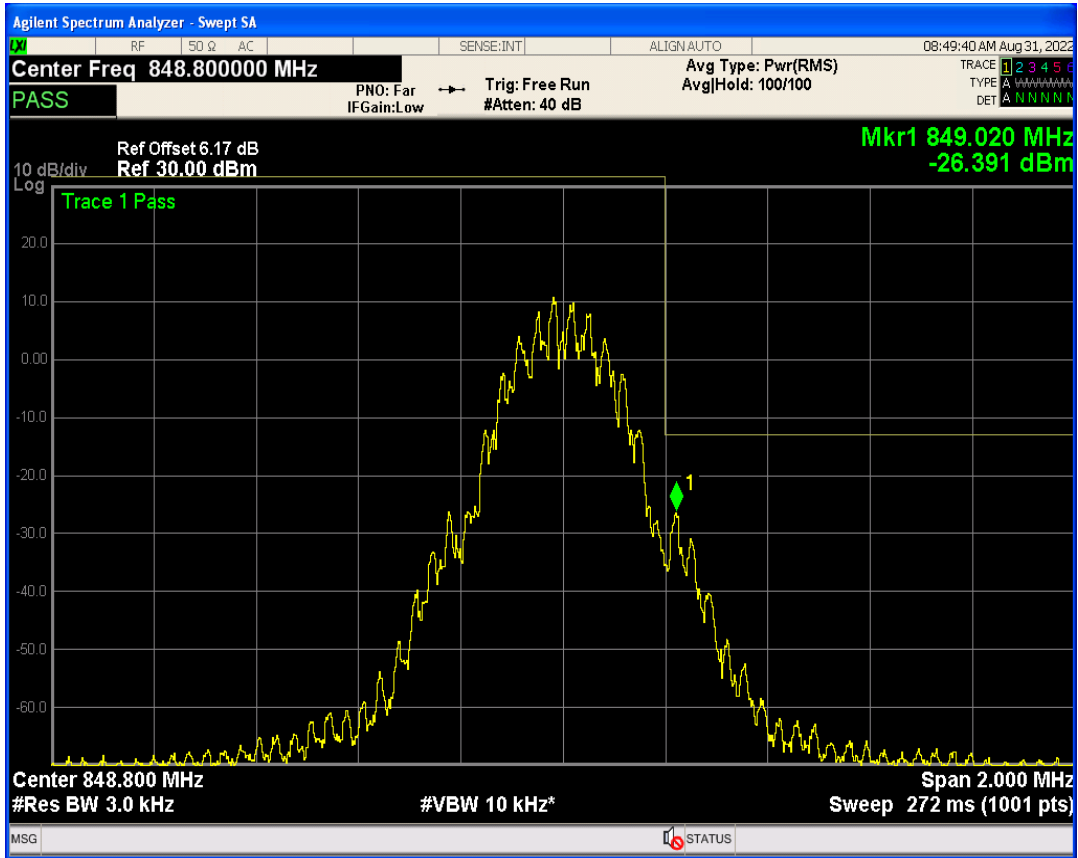
GPRS1900 Channel=810



GPRS850 Channel=128



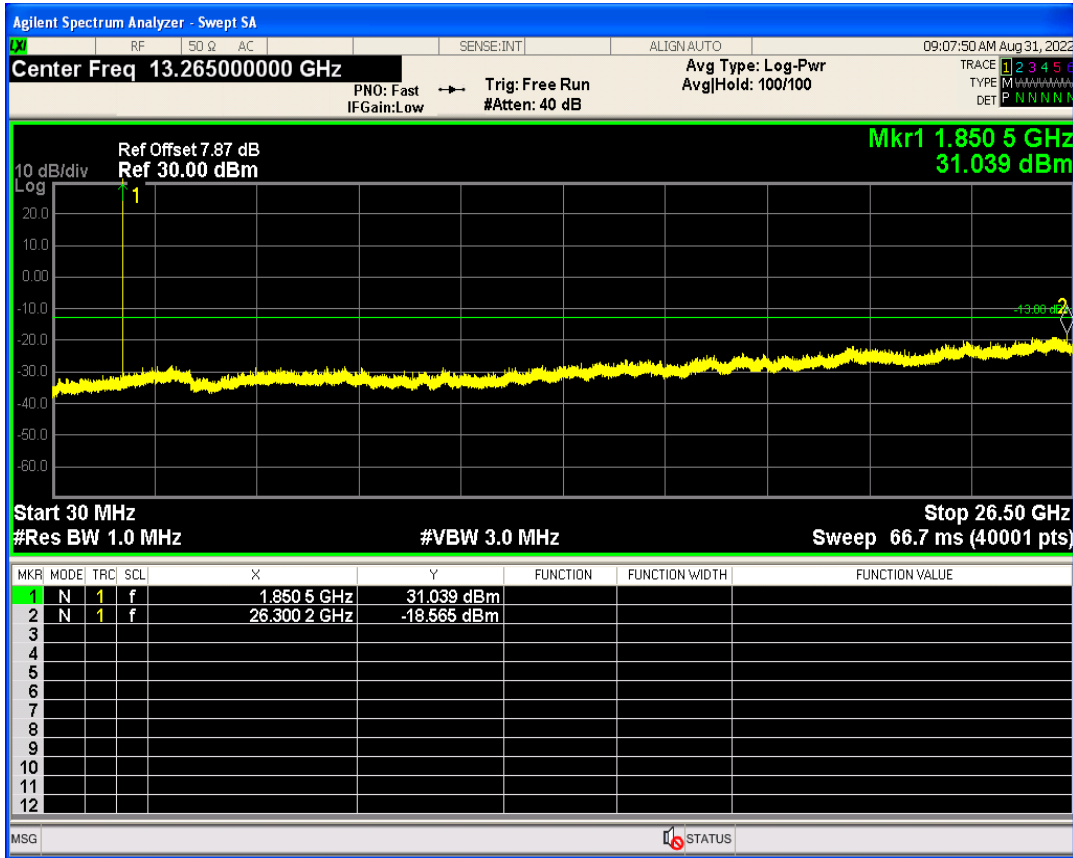
GPRS850 Channel=251



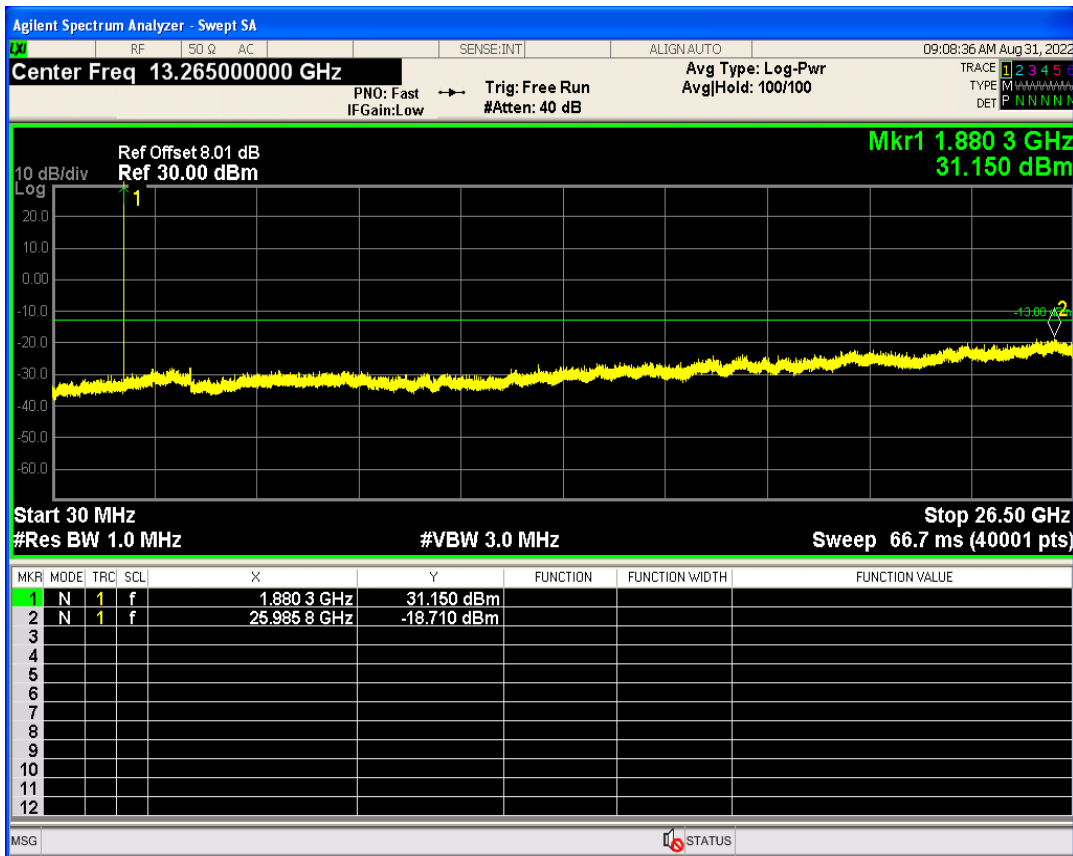
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	26300.15	-18.56	-13	PASS
GPRS1900	661	1880	25985.82	-18.71	-13	PASS
GPRS1900	810	1909.8	26042.07	-18.90	-13	PASS
GPRS850	128	824.2	25936.19	-21.11	-13	PASS
GPRS850	189	836.4	25456.42	-20.21	-13	PASS
GPRS850	251	848.8	25985.16	-20.43	-13	PASS

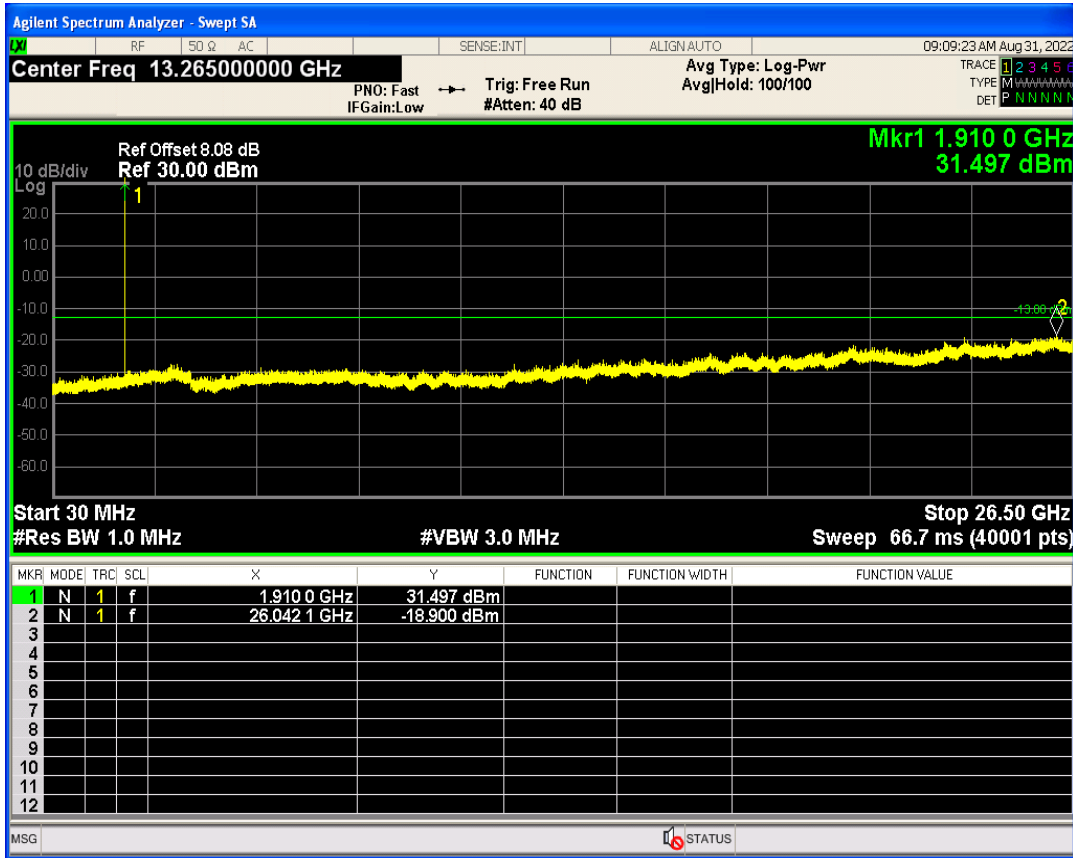
GPRS1900 Channel=512



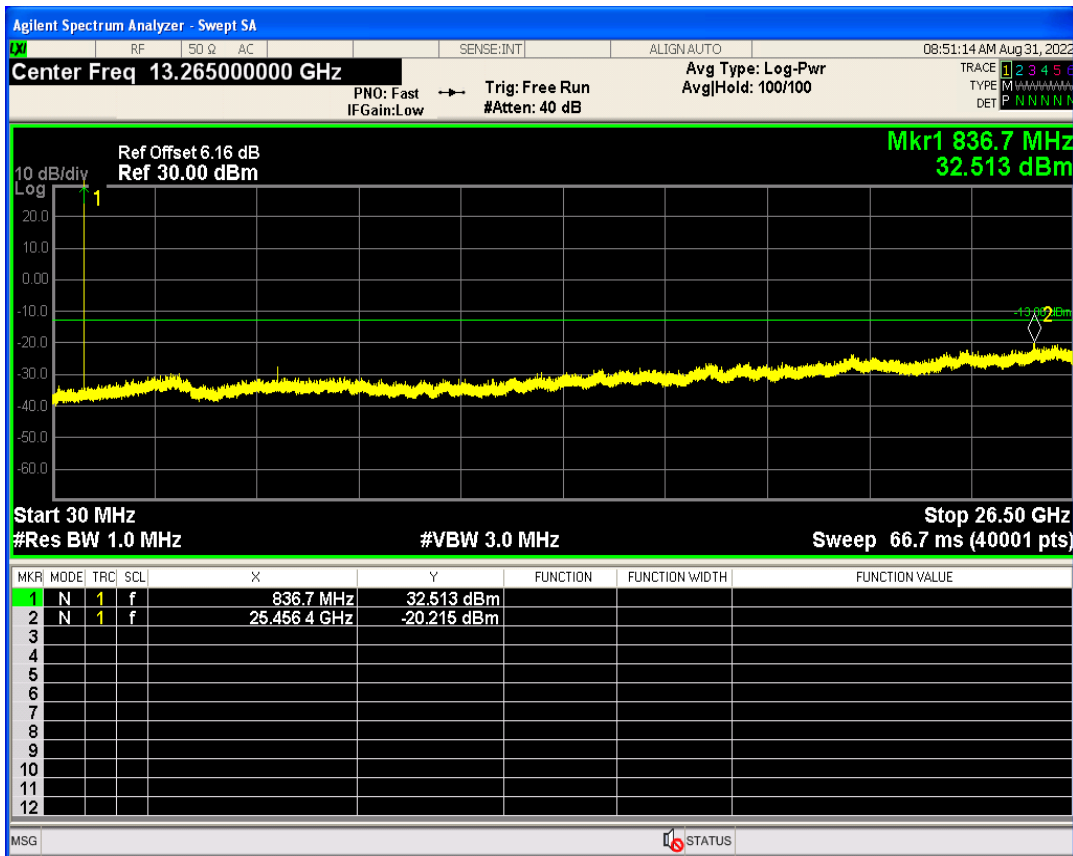
GPRS1900 Channel=661



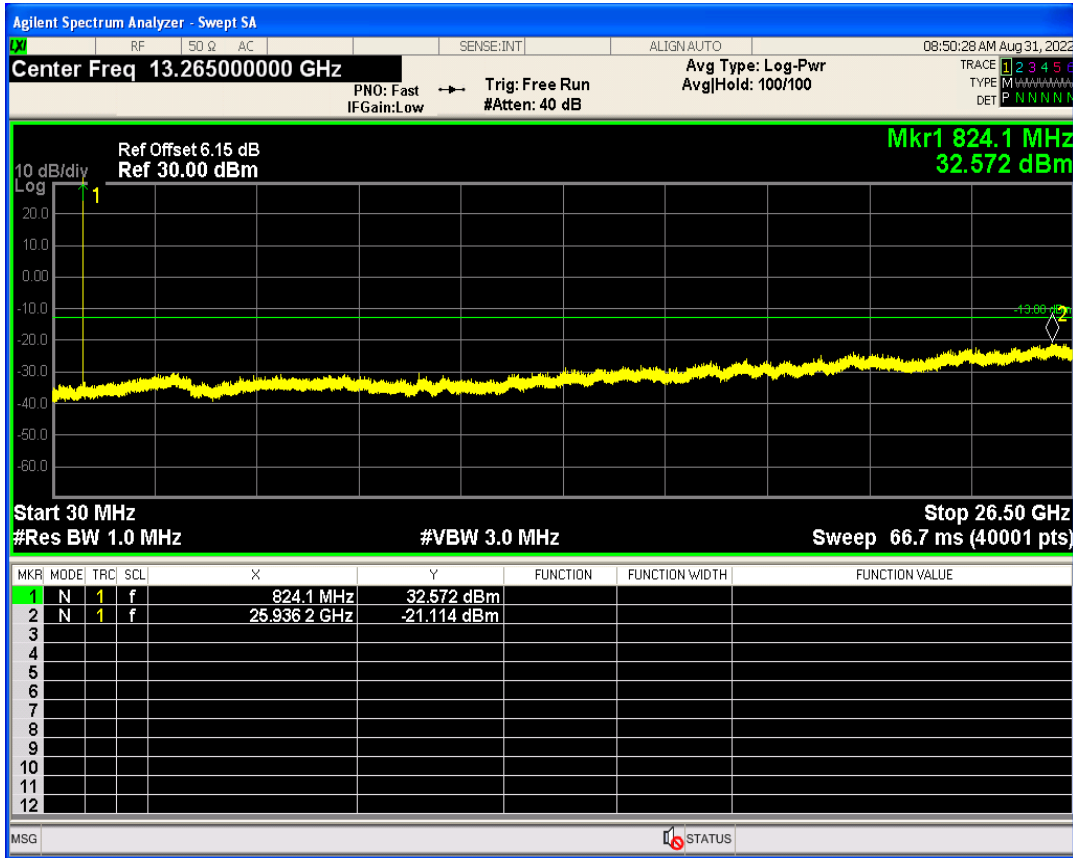
GPRS1900 Channel=810



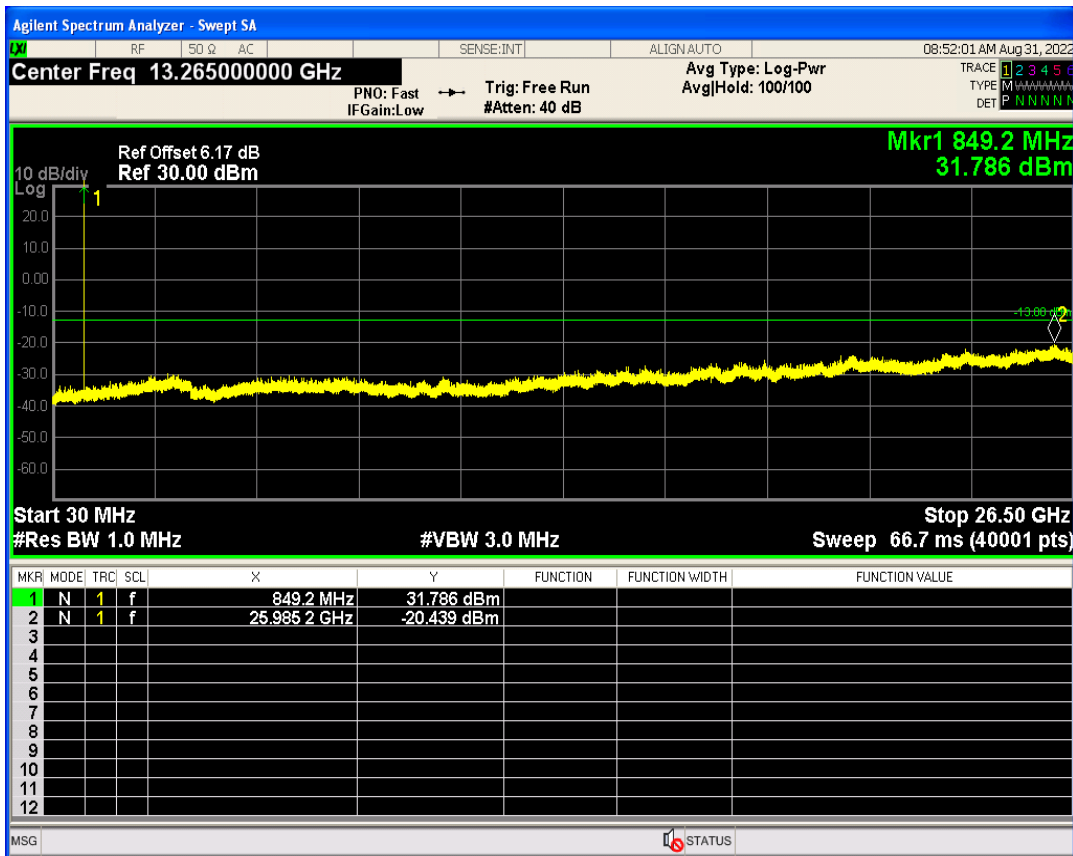
GPRS850 Channel=189



GPRS850 Channel=128



GPRS850 Channel=251



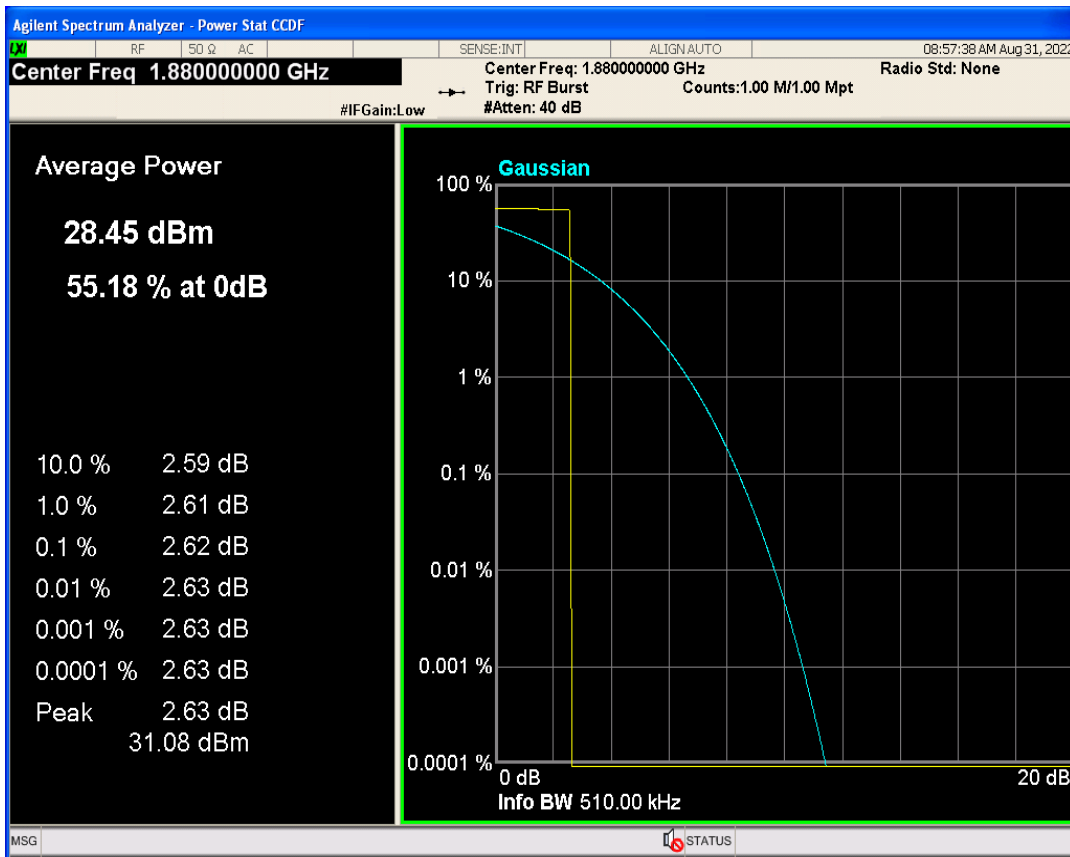
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	30.11	PASS
GSM1900	661	1880	29.90	PASS
GSM1900	810	1909.8	29.81	PASS
GSM850	128	824.2	32.30	PASS
GSM850	189	836.4	32.42	PASS
GSM850	251	848.8	32.43	PASS

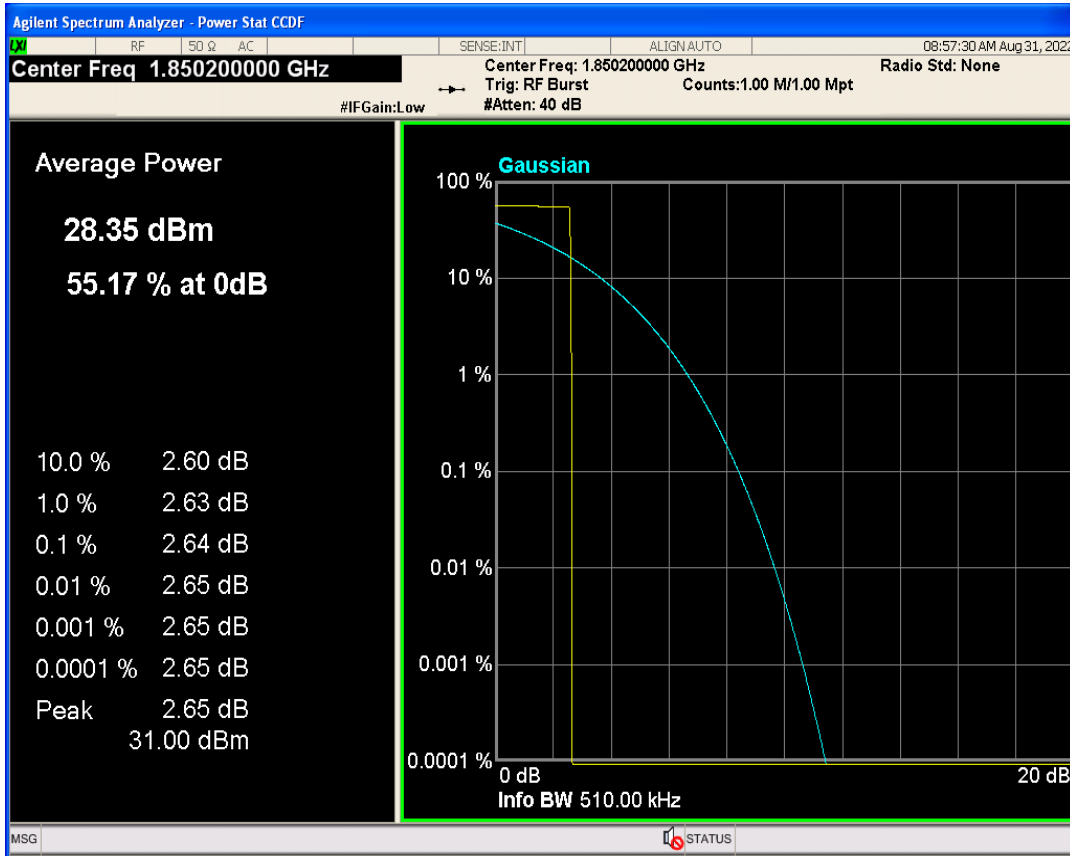
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.64	13	PASS
GSM1900	661	1880	2.62	13	PASS
GSM1900	810	1909.8	2.63	13	PASS
GSM850	128	824.2	2.63	13	PASS
GSM850	189	836.4	2.65	13	PASS
GSM850	251	848.8	2.63	13	PASS

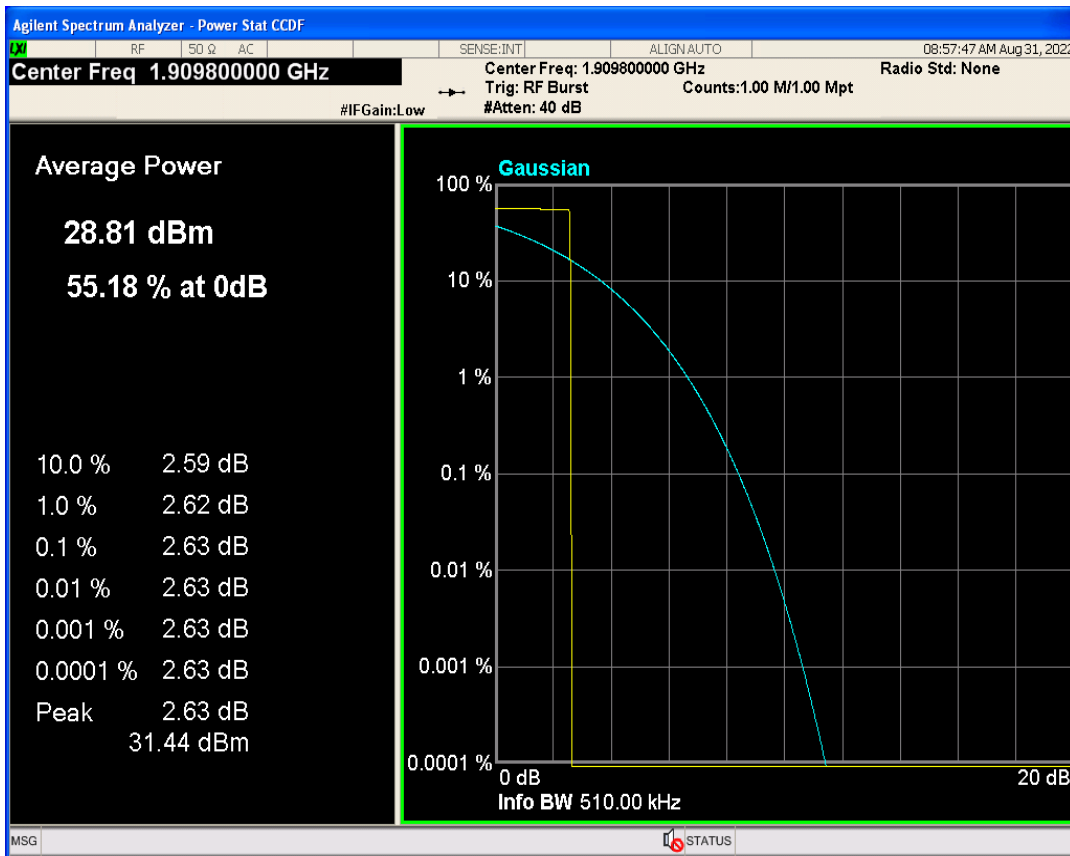
GSM1900 Channel=661



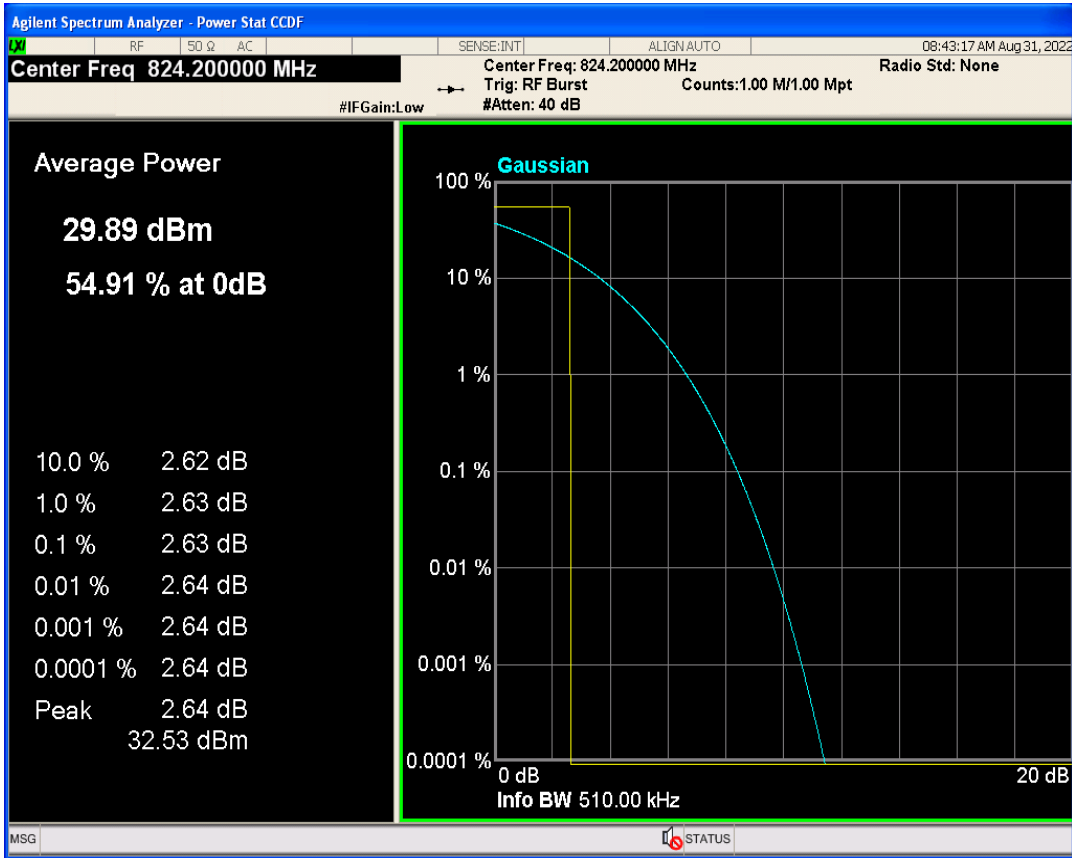
GSM1900 Channel=512



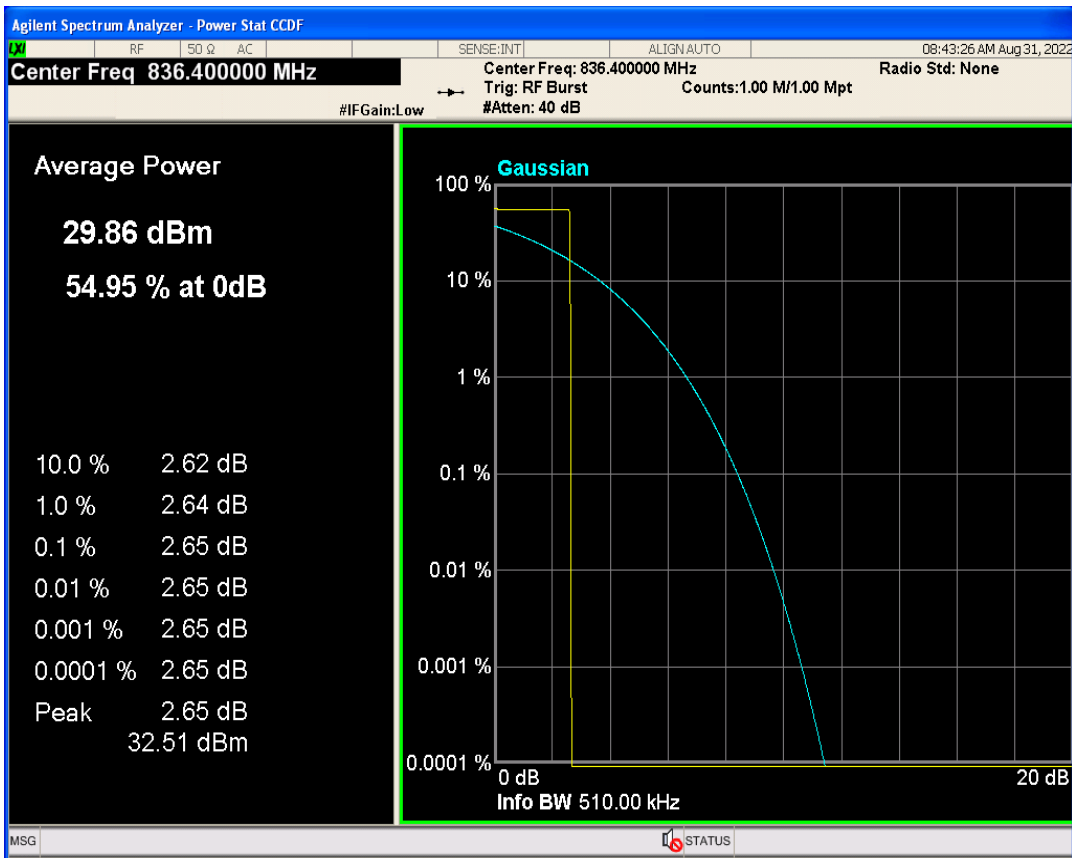
GSM1900 Channel=810



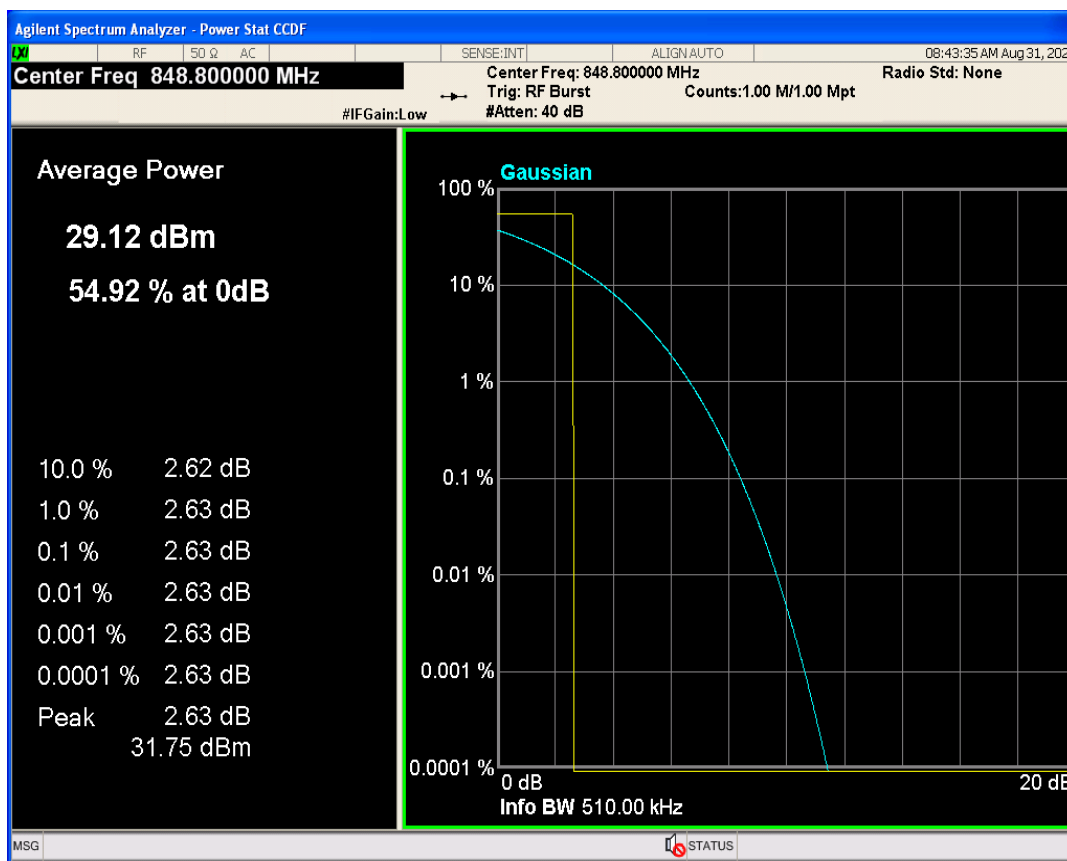
GSM850 Channel=128



GSM850 Channel=189



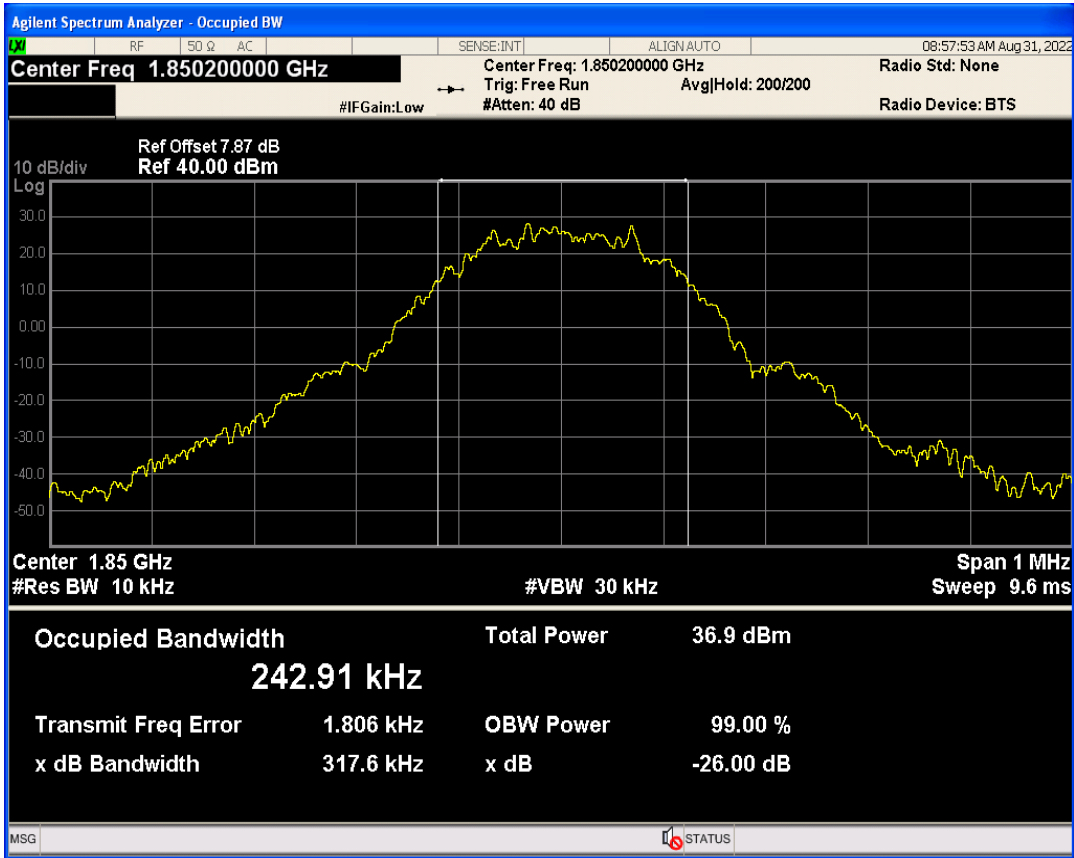
GSM850 Channel=251



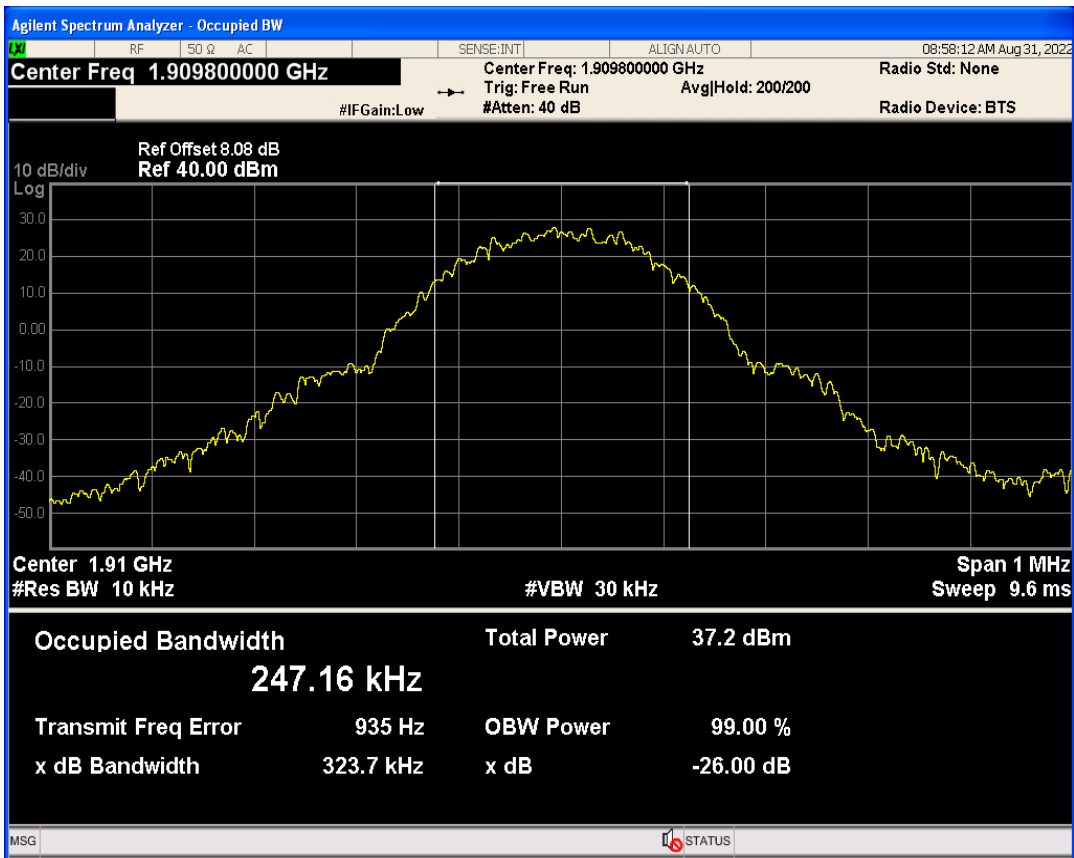
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	242.911	317.620	PASS
GSM1900	661	1880	248.465	325.719	PASS
GSM1900	810	1909.8	247.159	323.654	PASS
GSM850	128	824.2	249.816	321.000	PASS
GSM850	189	836.4	245.440	321.591	PASS
GSM850	251	848.8	247.223	325.687	PASS

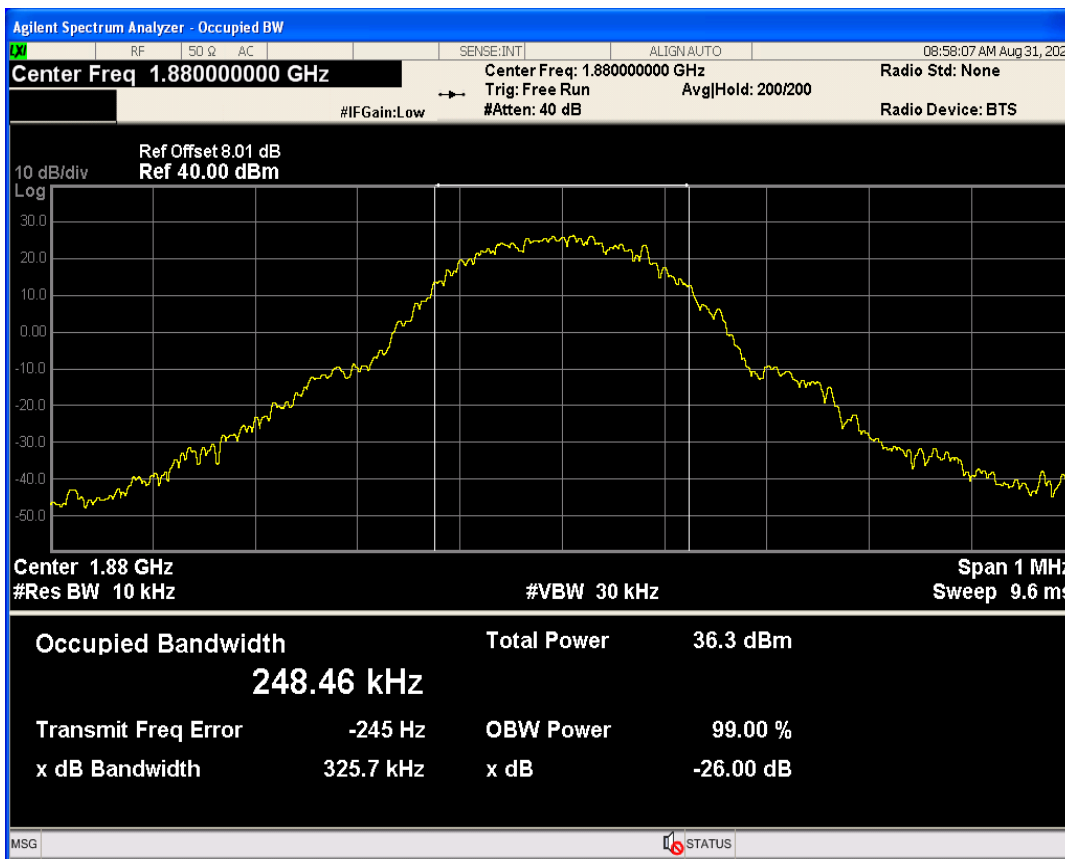
GSM1900 Channel=512



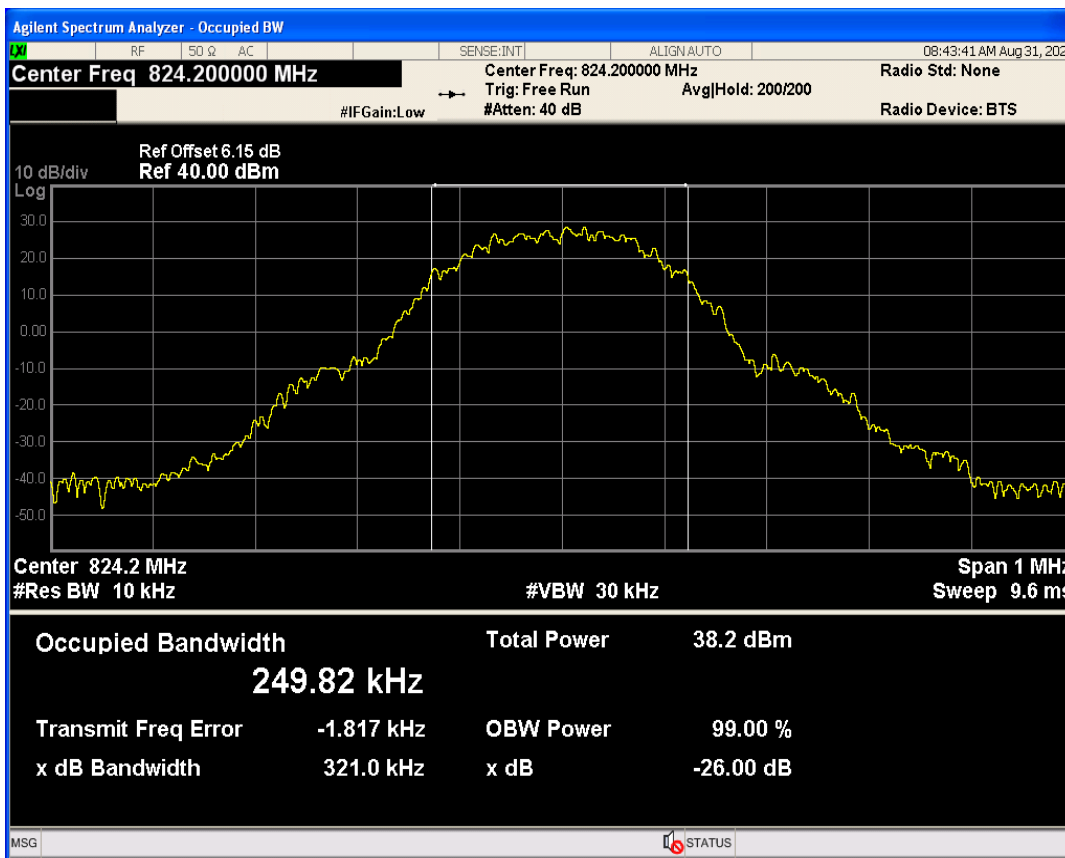
GSM1900 Channel=810



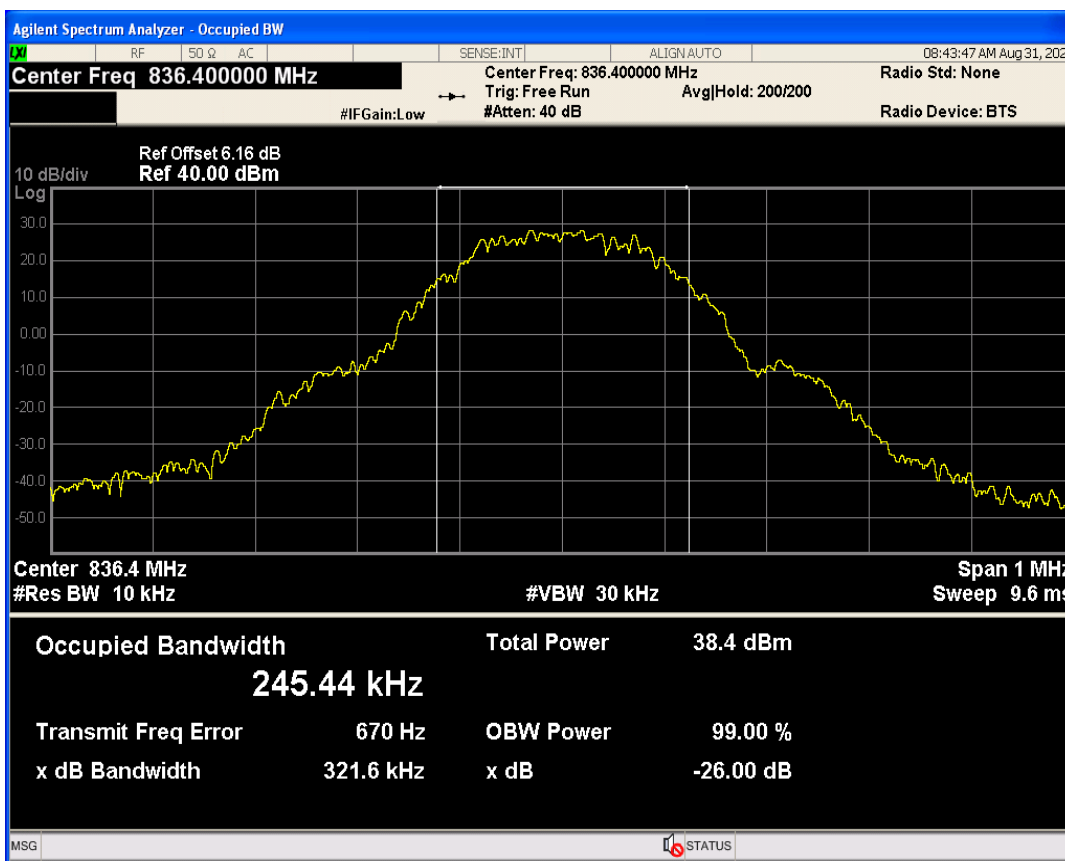
GSM1900 Channel=661



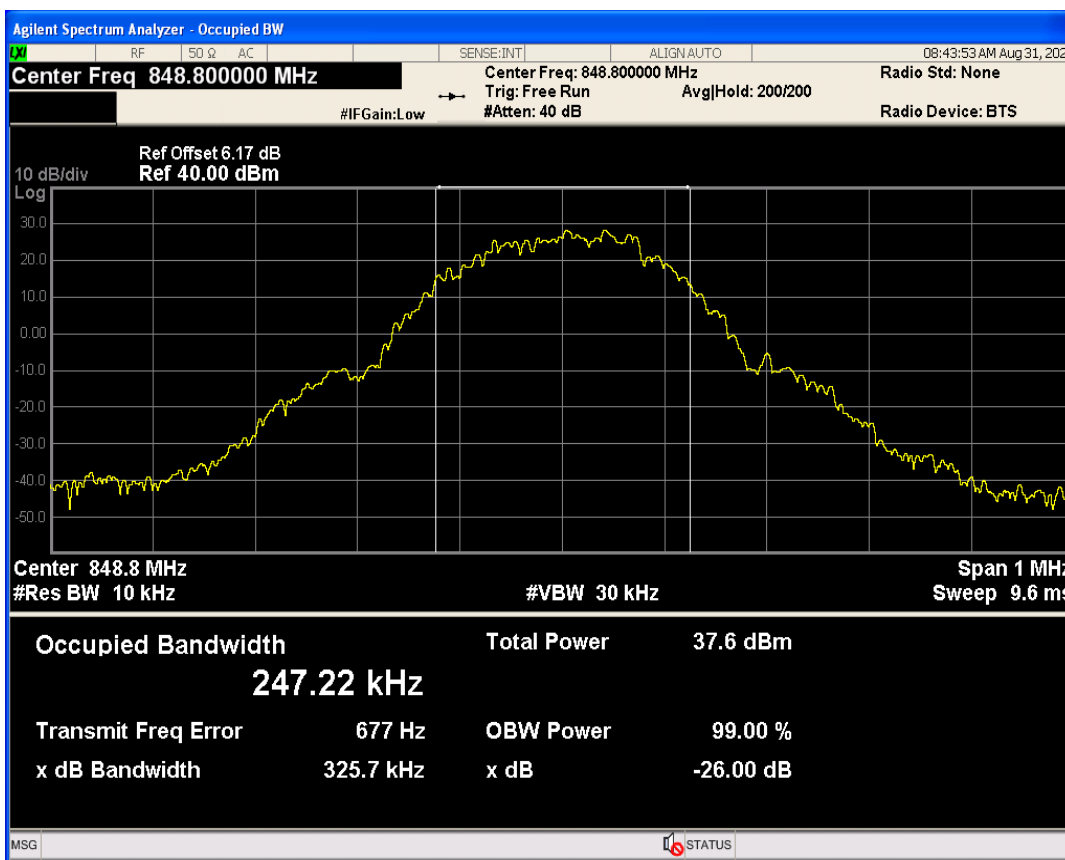
GSM850 Channel=128



GSM850 Channel=189



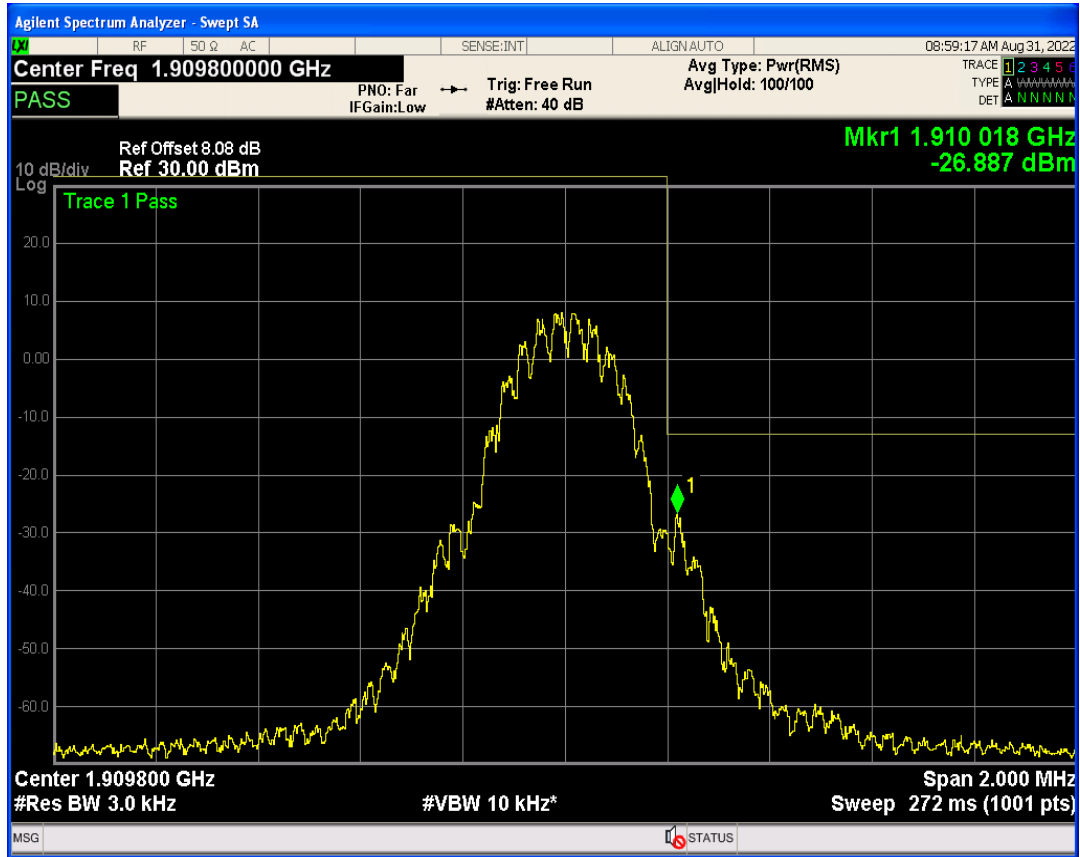
GSM850 Channel=251



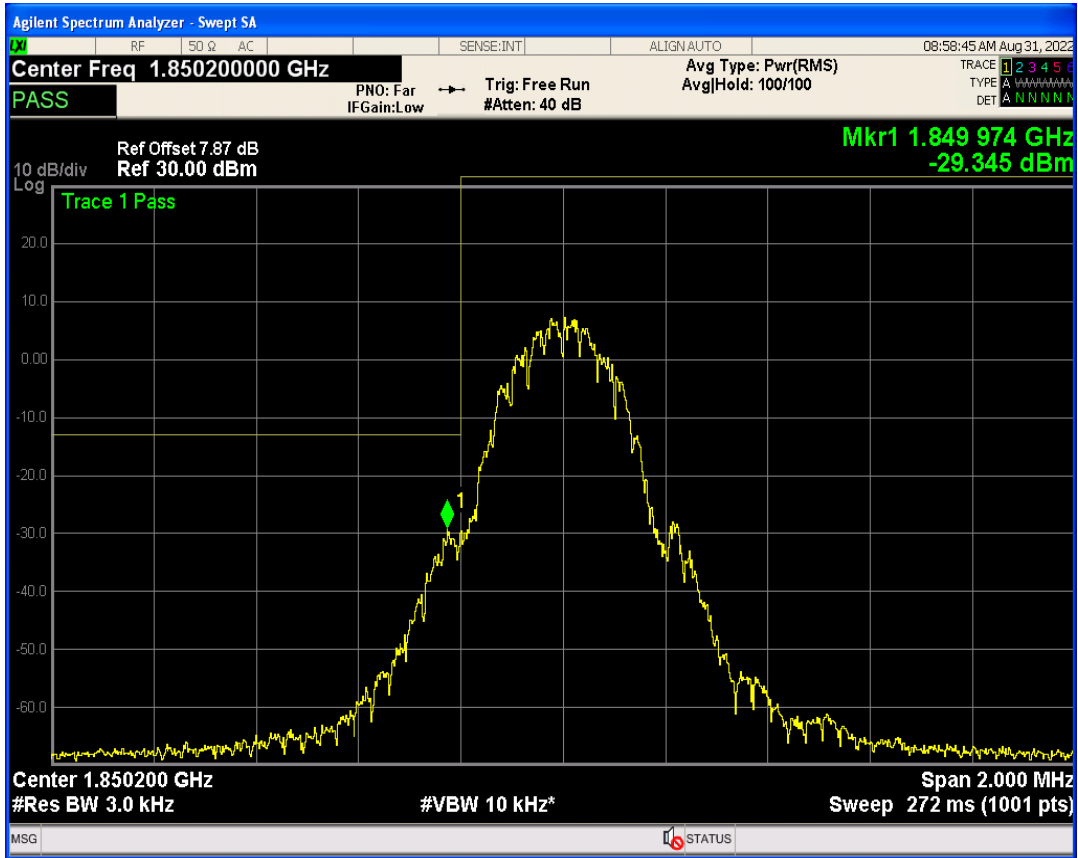
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.97	-29.34	-13	PASS
GSM1900	810	1909.8	1910.02	-26.88	-13	PASS
GSM850	128	824.2	823.98	-27.89	-13	PASS
GSM850	251	848.8	849.02	-26.90	-13	PASS

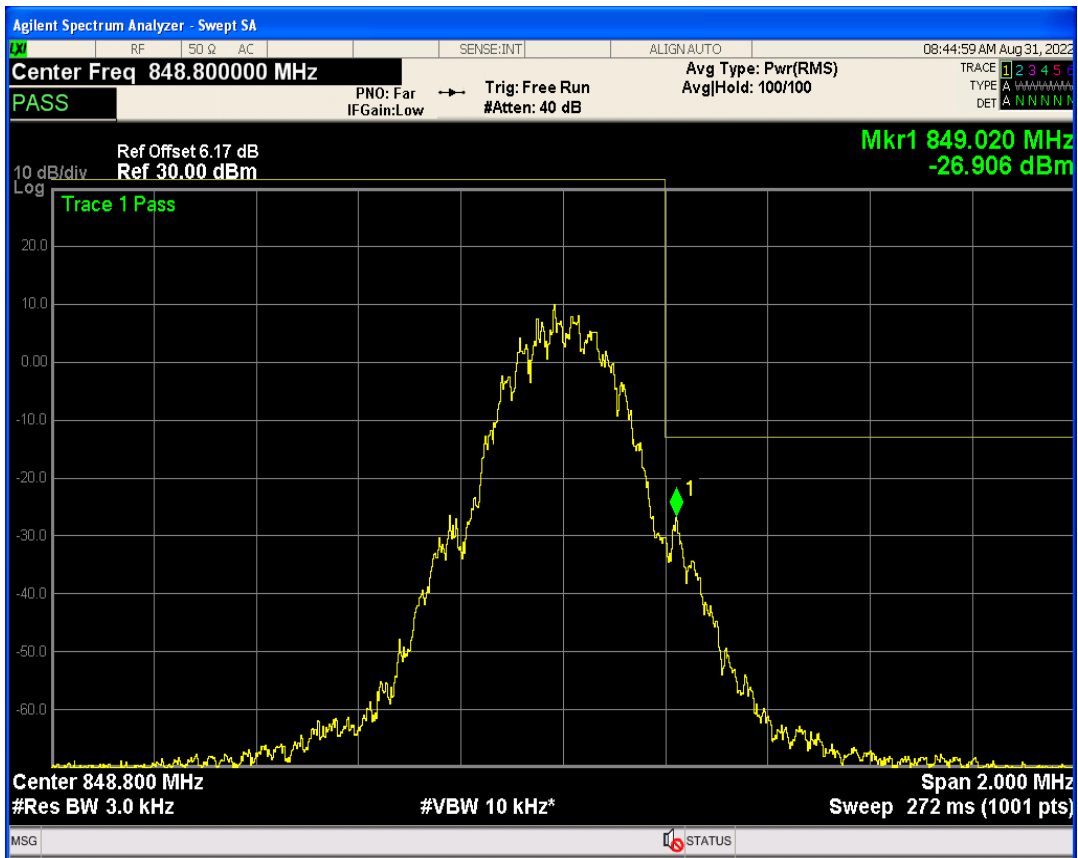
GSM1900 Channel=810



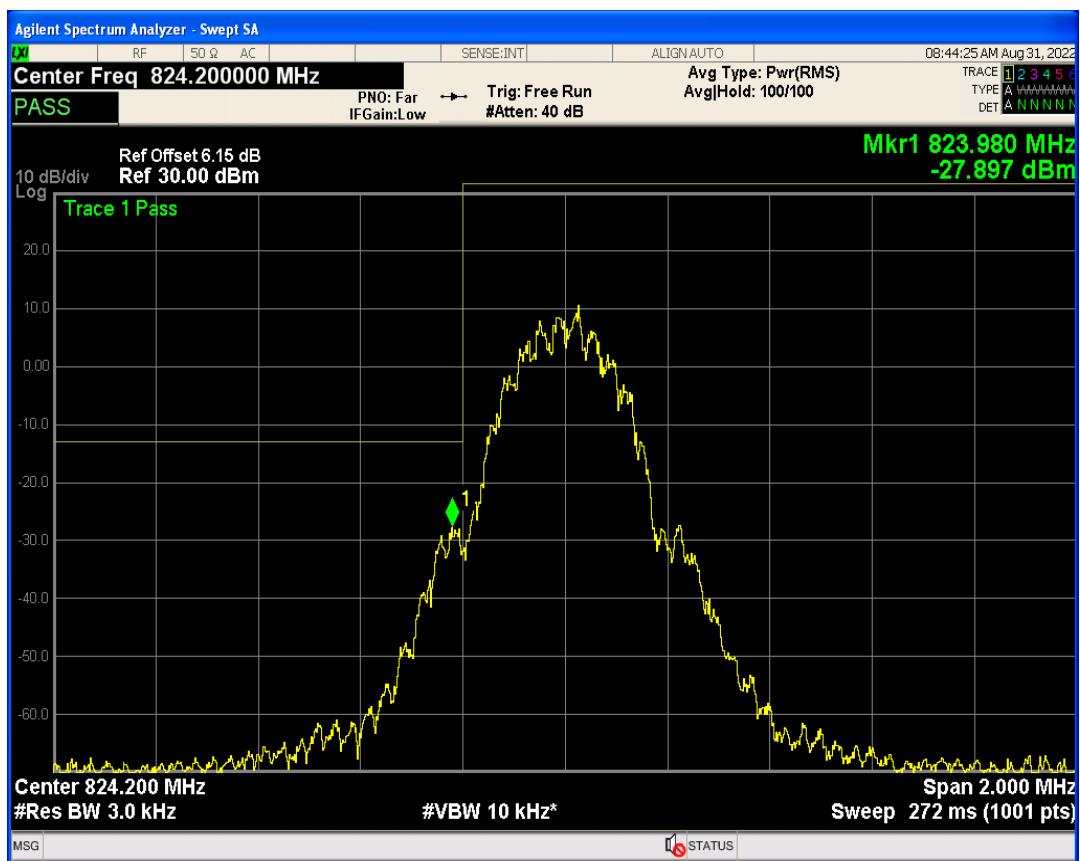
GSM1900 Channel=512



GSM850 Channel=251



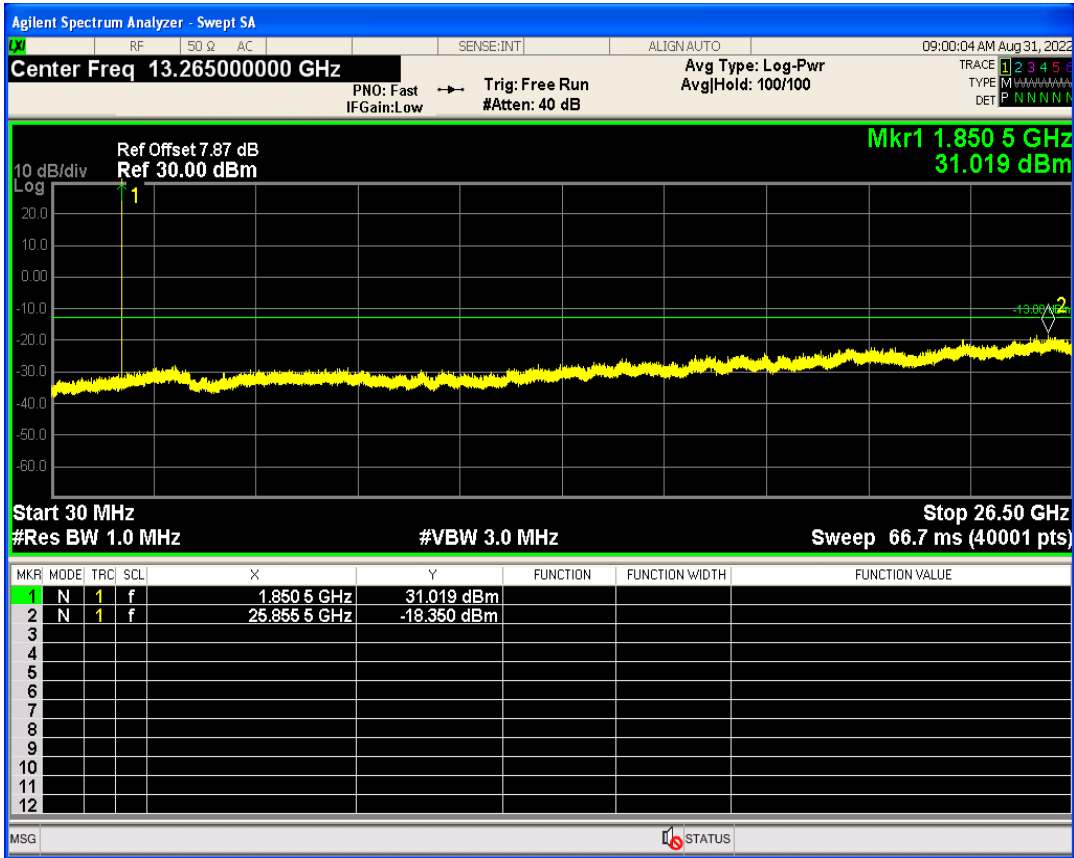
GSM850 Channel=128



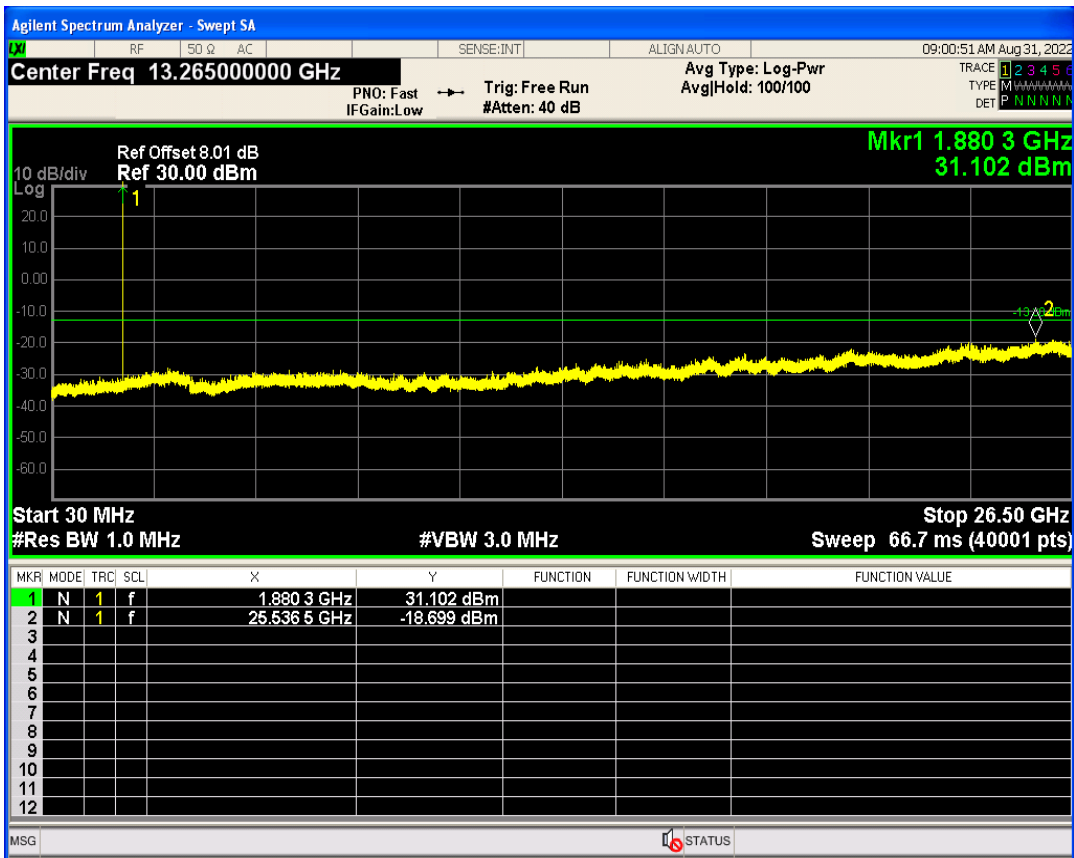
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25855.46	-18.35	-13	PASS
GSM1900	661	1880	25536.49	-18.69	-13	PASS
GSM1900	810	1909.8	26127.43	-18.79	-13	PASS
GSM850	128	824.2	25529.21	-21.10	-13	PASS
GSM850	189	836.4	26044.05	-21.03	-13	PASS
GSM850	251	848.8	25942.14	-20.31	-13	PASS

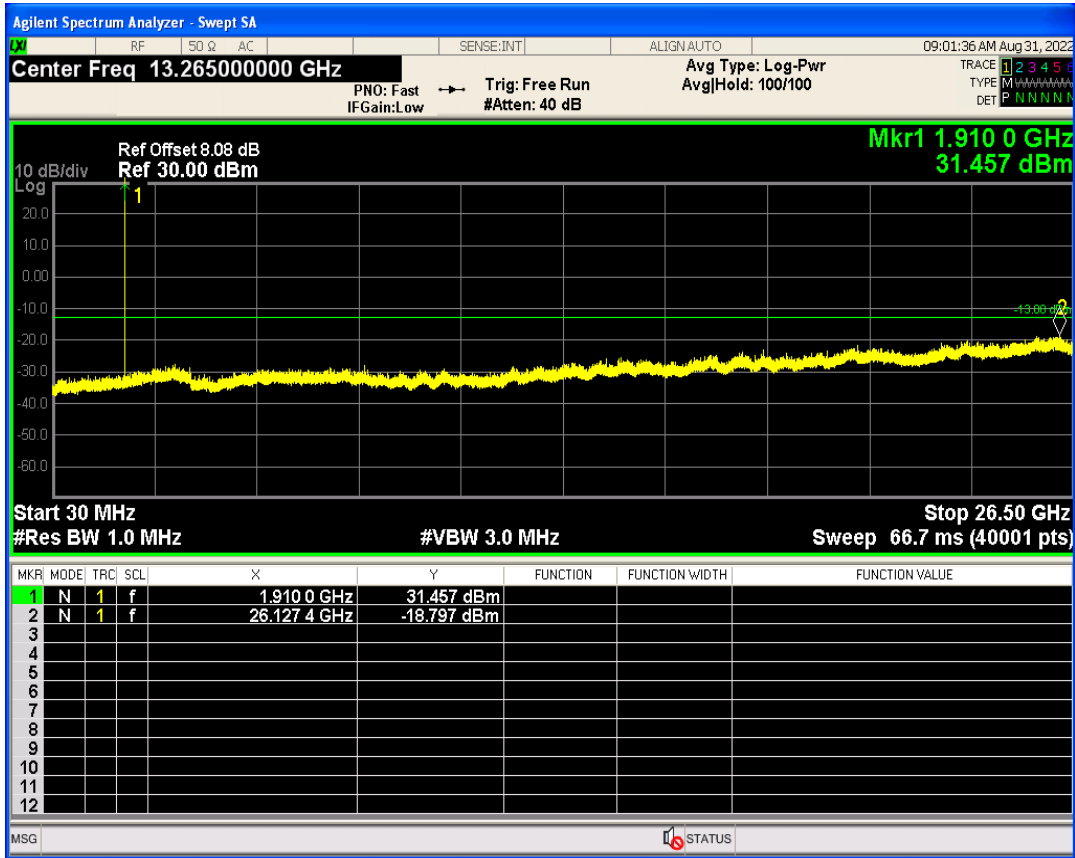
GSM1900 Channel=512



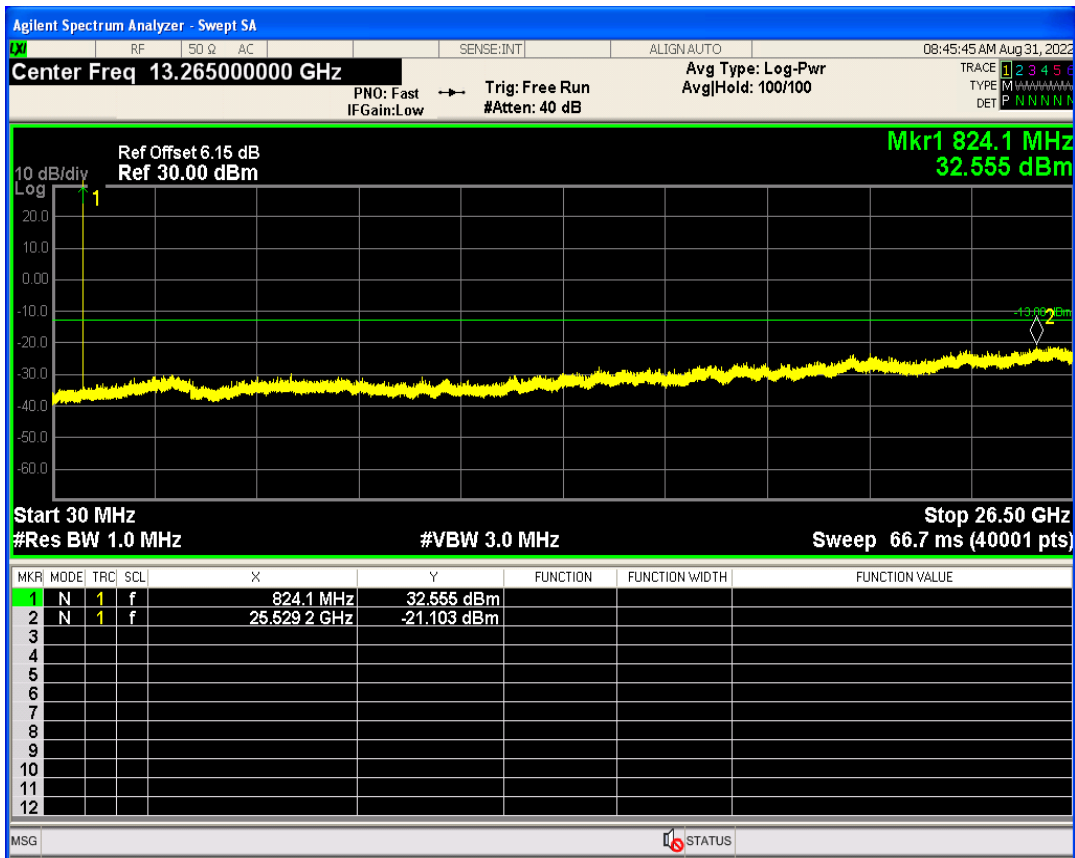
GSM1900 Channel=661



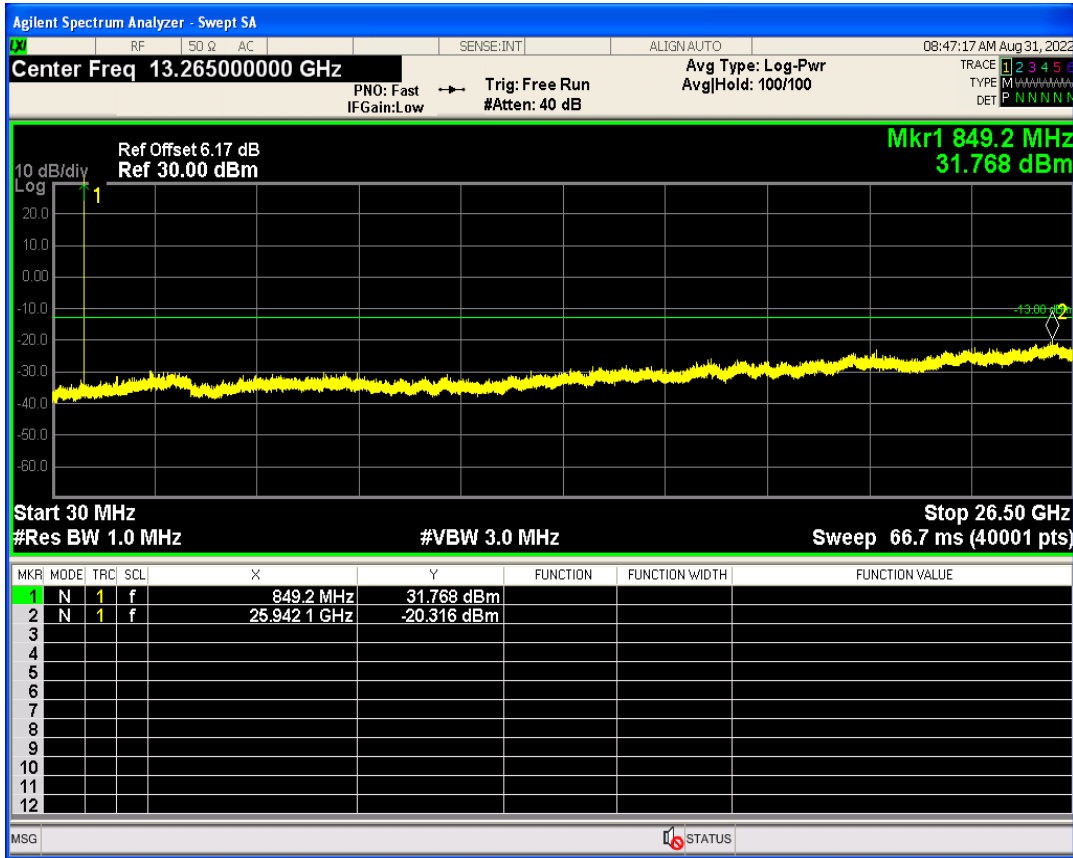
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=251



GSM850 Channel=189

