

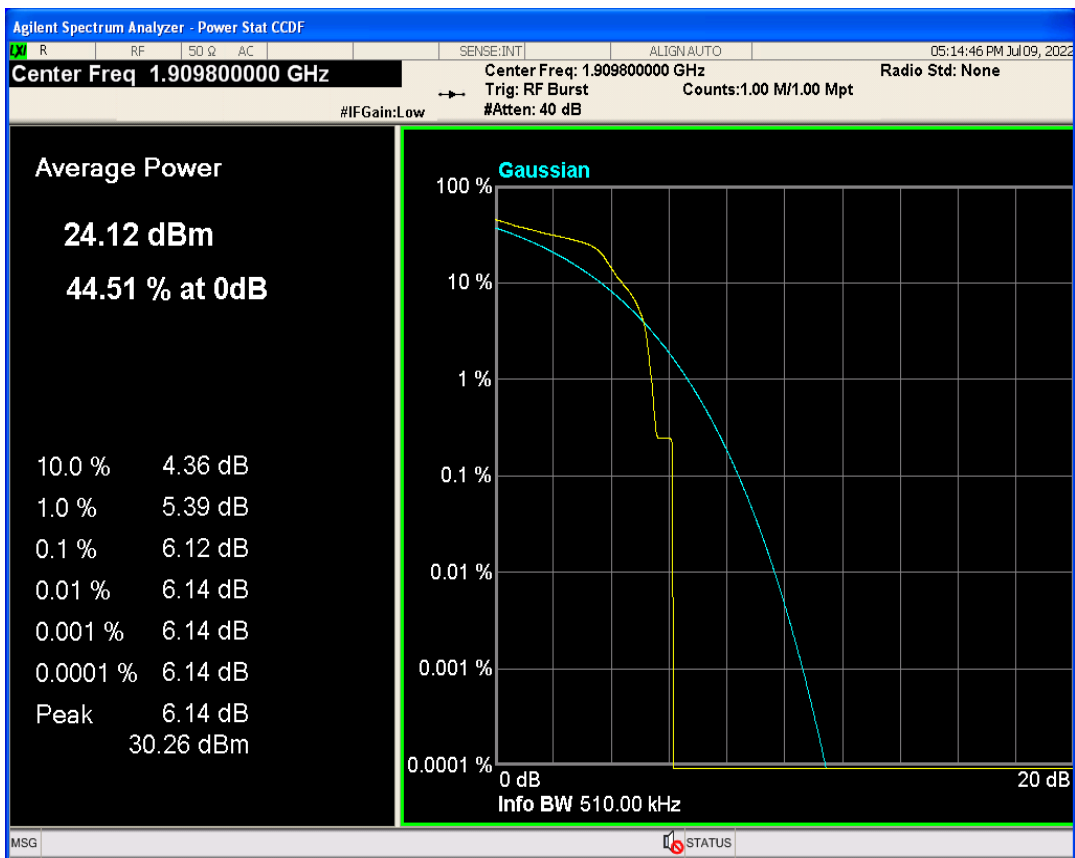
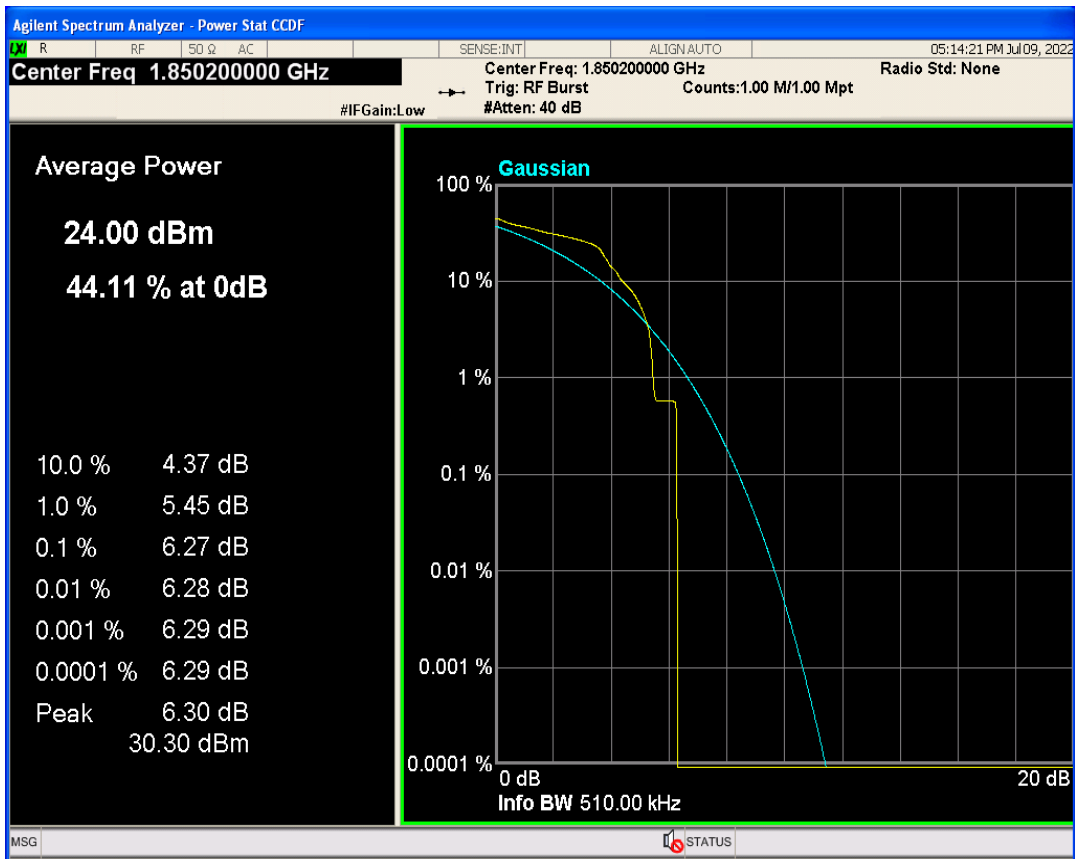
13 Conducted output power

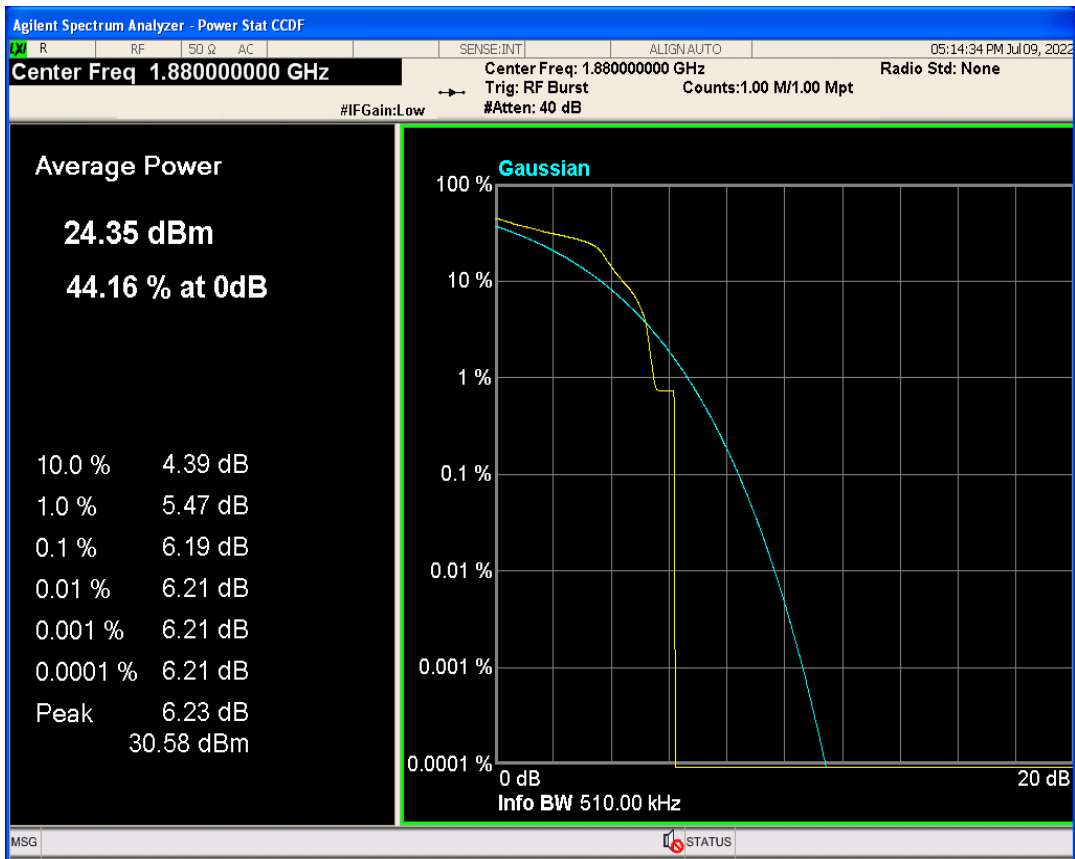
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	26.81	PASS
EGPRS1900 1 Slot	661	1880	26.87	PASS
EGPRS1900 1 Slot	810	1909.8	26.66	PASS
EGPRS1900 2 Slot	512	1850.2	26.14	PASS
EGPRS1900 2 Slot	661	1880	26.60	PASS
EGPRS1900 2 Slot	810	1909.8	26.08	PASS
EGPRS1900 3 Slot	512	1850.2	24.46	PASS
EGPRS1900 3 Slot	661	1880	24.47	PASS
EGPRS1900 3 Slot	810	1909.8	24.16	PASS
EGPRS1900 4 Slot	512	1850.2	23.12	PASS
EGPRS1900 4 Slot	661	1880	23.66	PASS
EGPRS1900 4 Slot	810	1909.8	23.11	PASS
EGPRS850 1 Slot	128	824.2	26.98	PASS
EGPRS850 1 Slot	189	836.4	26.94	PASS
EGPRS850 1 Slot	251	848.8	26.97	PASS
EGPRS850 2 Slot	128	824.2	26.23	PASS
EGPRS850 2 Slot	189	836.4	26.56	PASS
EGPRS850 2 Slot	251	848.8	25.84	PASS
EGPRS850 3 Slot	128	824.2	24.02	PASS
EGPRS850 3 Slot	189	836.4	24.10	PASS
EGPRS850 3 Slot	251	848.8	24.11	PASS
EGPRS850 4 Slot	128	824.2	22.79	PASS
EGPRS850 4 Slot	189	836.4	22.74	PASS
EGPRS850 4 Slot	251	848.8	22.69	PASS

15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	6.268171846	13.00	PASS
EGPRS1900	661	1880	6.191211073	13.00	PASS
EGPRS1900	810	1909.8	6.116983931	13.00	PASS
EGPRS850	128	824.2	9.196205192	13.00	PASS
EGPRS850	189	836.4	6.004395952	13.00	PASS
EGPRS850	251	848.8	8.772038664	13.00	PASS

EGPRS1900 Channel=512

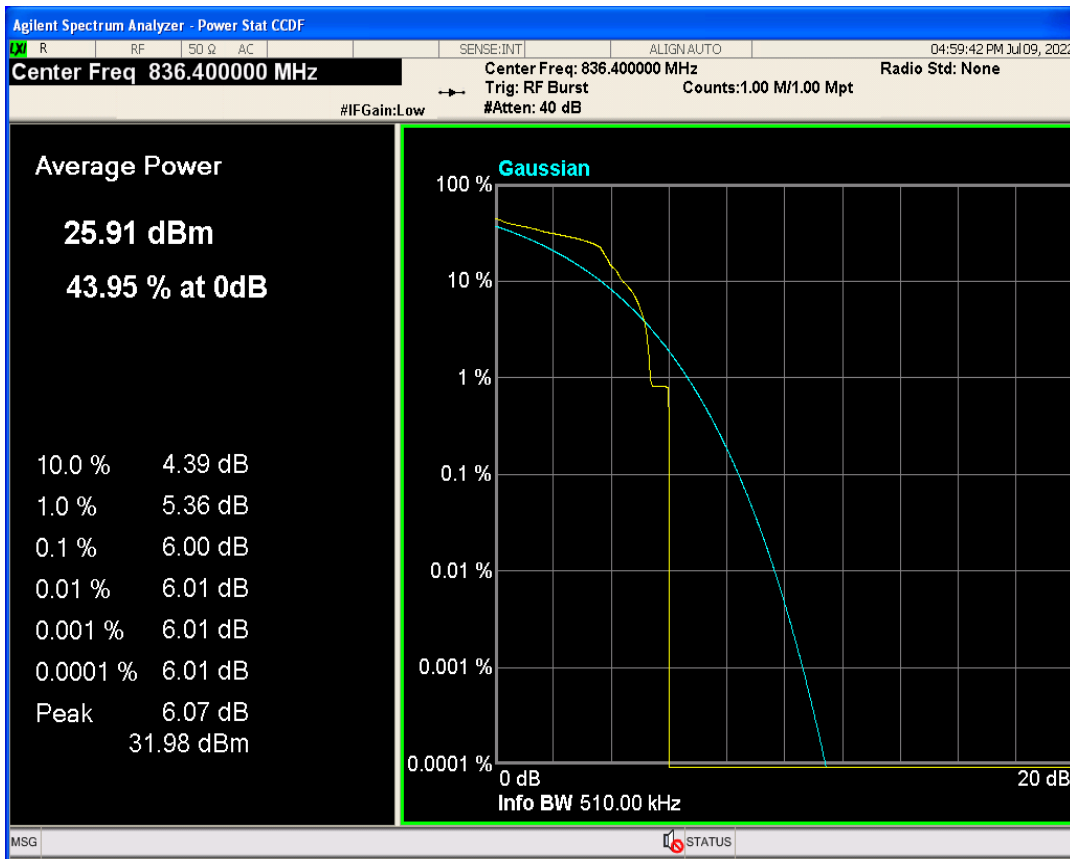




EGPRS850 Channel=128



EGPRS850 Channel=189



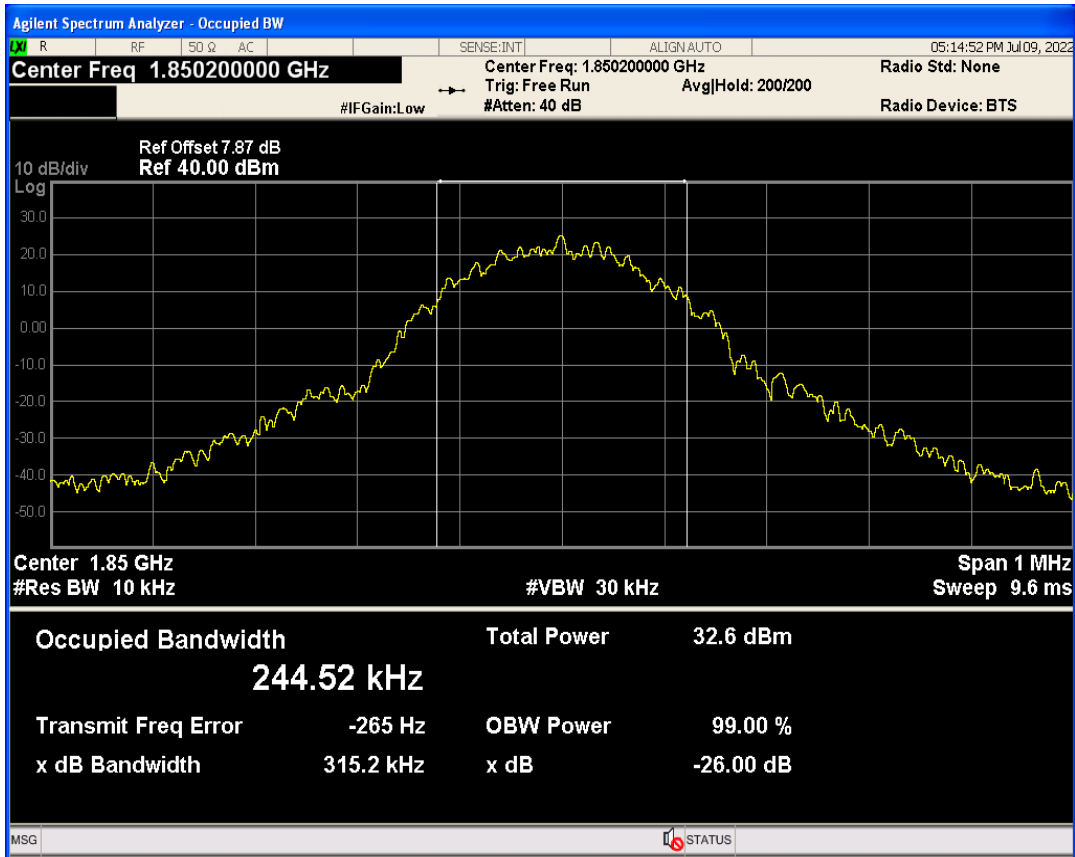
EGPRS850 Channel=251



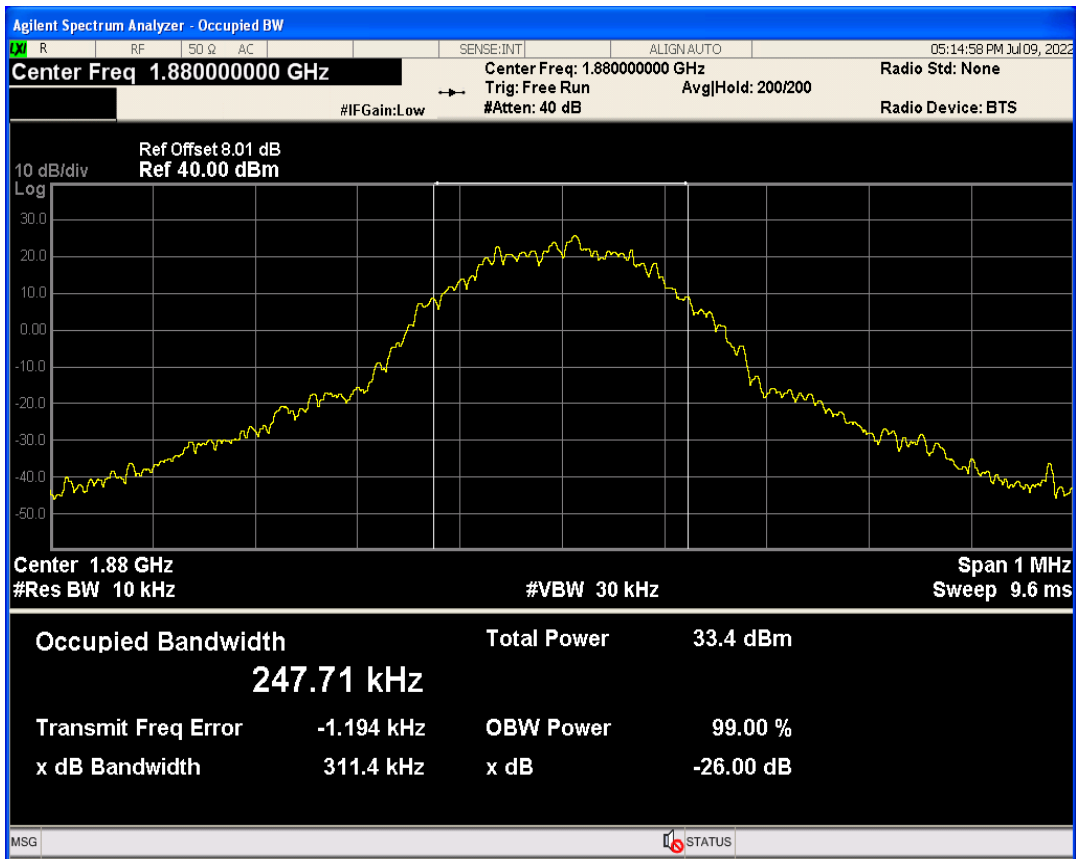
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	244.516	315.230	PASS
EGPRS1900	661	1880	247.706	311.375	PASS
EGPRS1900	810	1909.8	253.743	306.556	PASS
EGPRS850	128	824.2	250.391	319.777	PASS
EGPRS850	189	836.4	252.945	316.201	PASS
EGPRS850	251	848.8	255.166	317.456	PASS

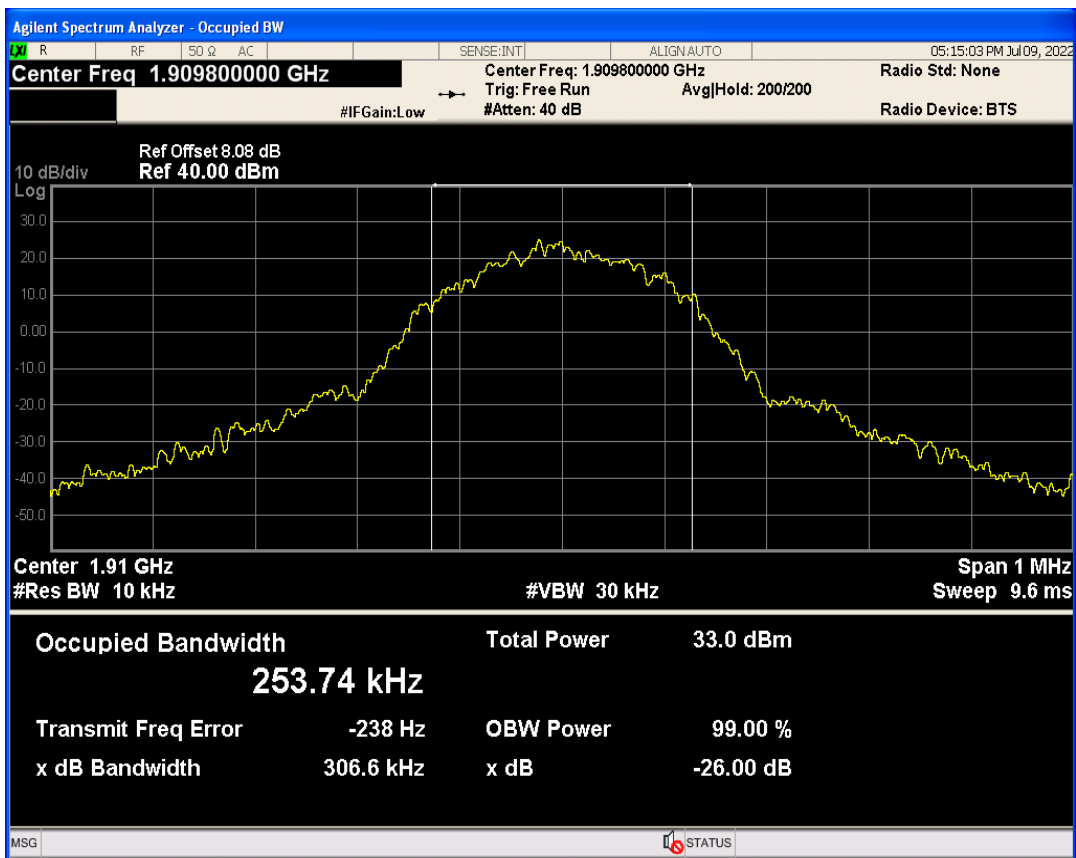
EGPRS1900 Channel=512



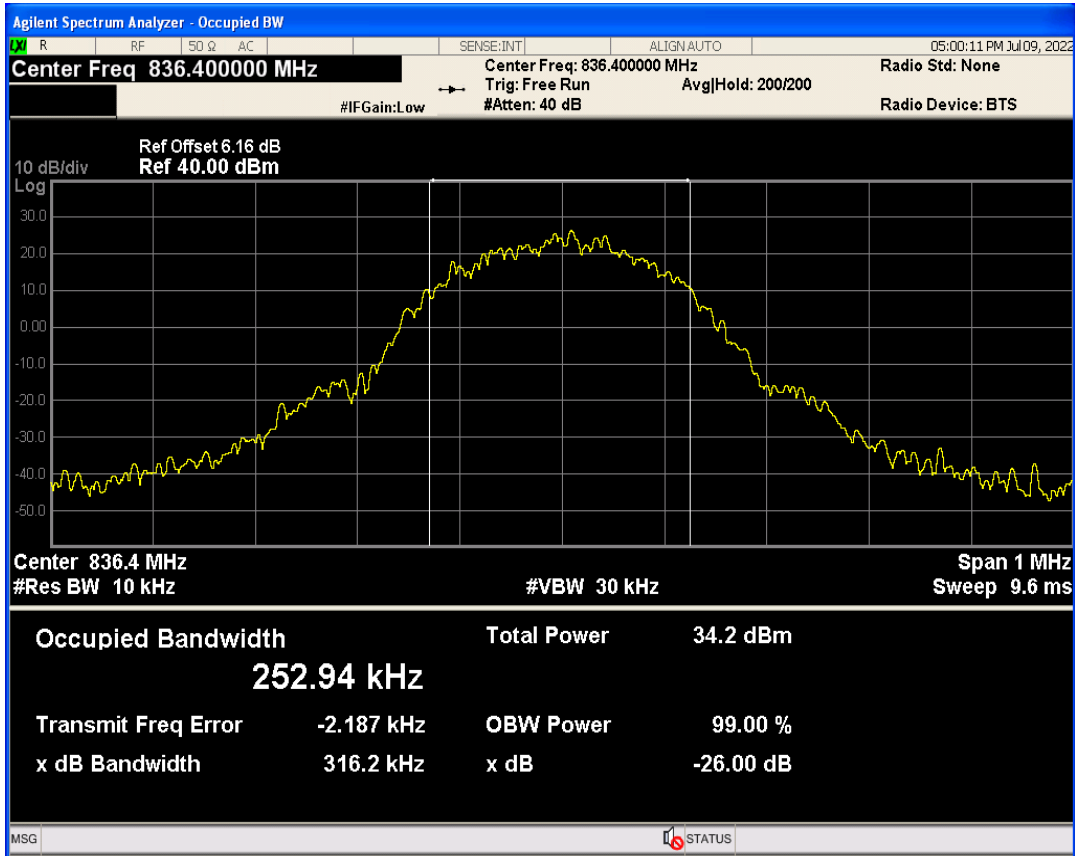
EGPRS1900 Channel=661



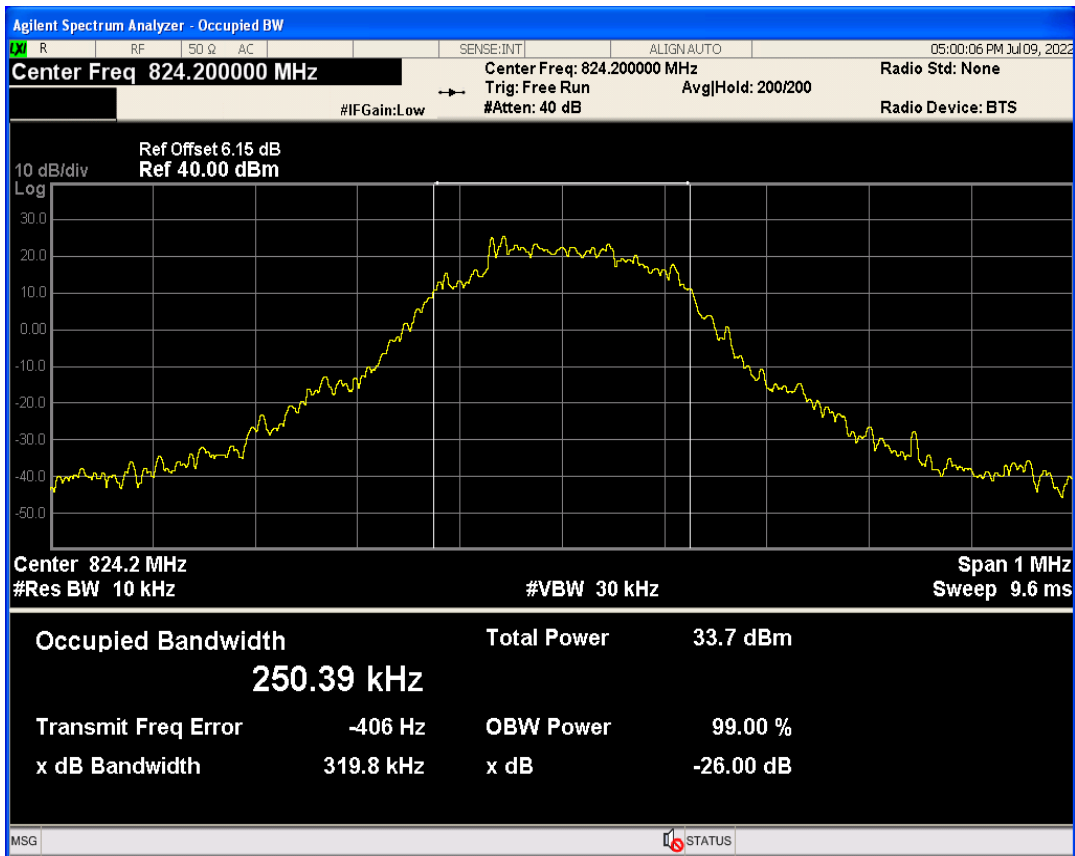
EGPRS1900 Channel=810



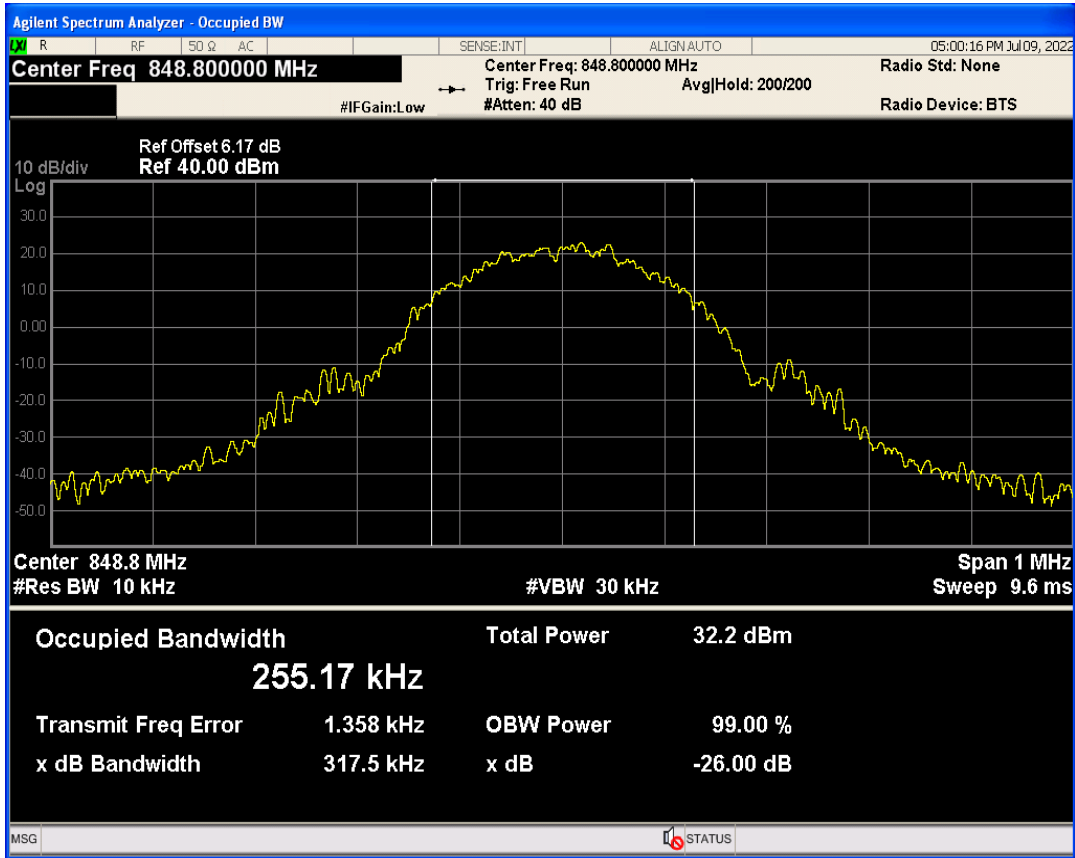
EGPRS850 Channel=189



EGPRS850 Channel=128



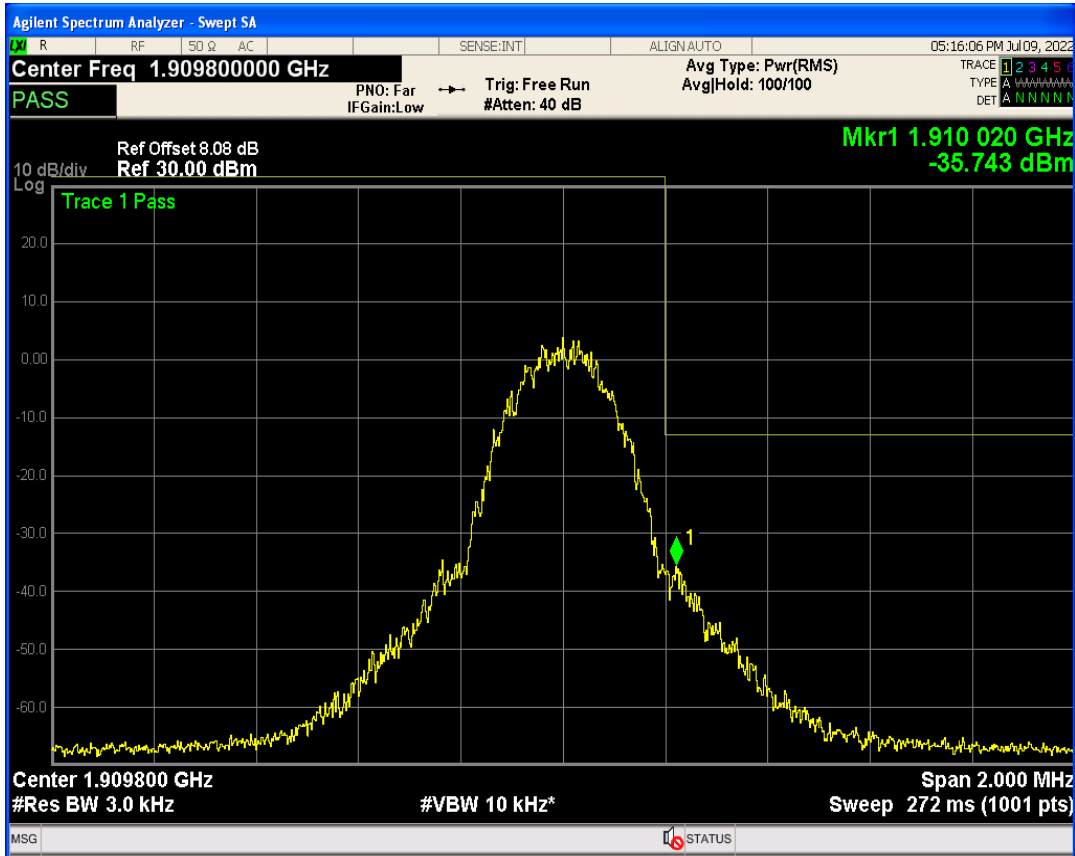
EGPRS850 Channel=251



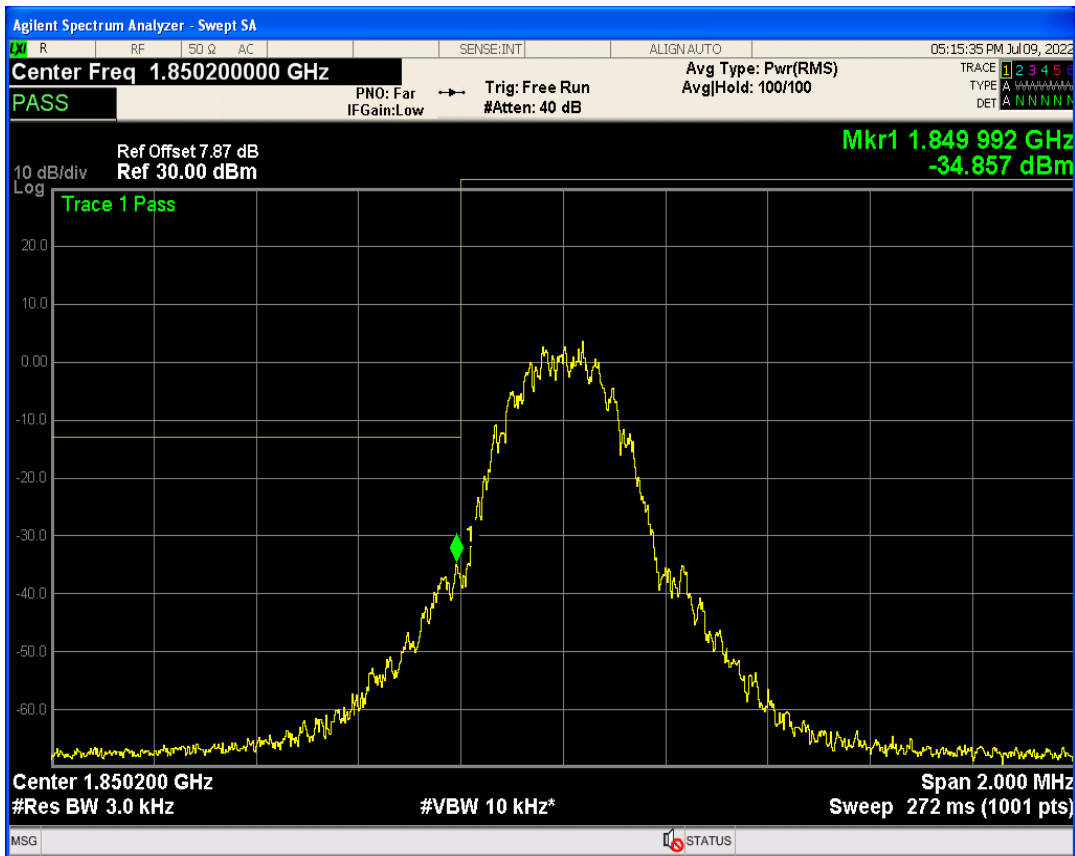
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.99	-34.85	-13	PASS
EGPRS1900	810	1909.8	1910.02	-35.74	-13	PASS
EGPRS850	128	824.2	823.99	-33.59	-13	PASS
EGPRS850	251	848.8	849.01	-34.02	-13	PASS

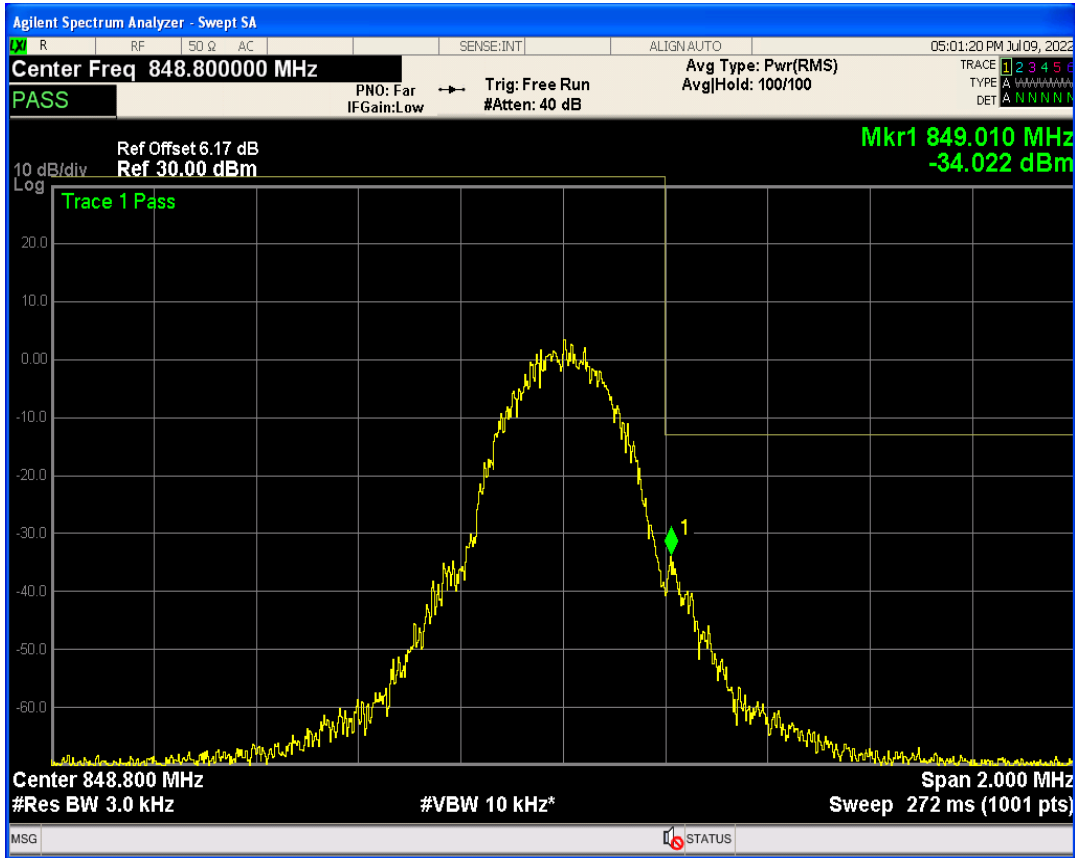
EGPRS1900 Channel=810



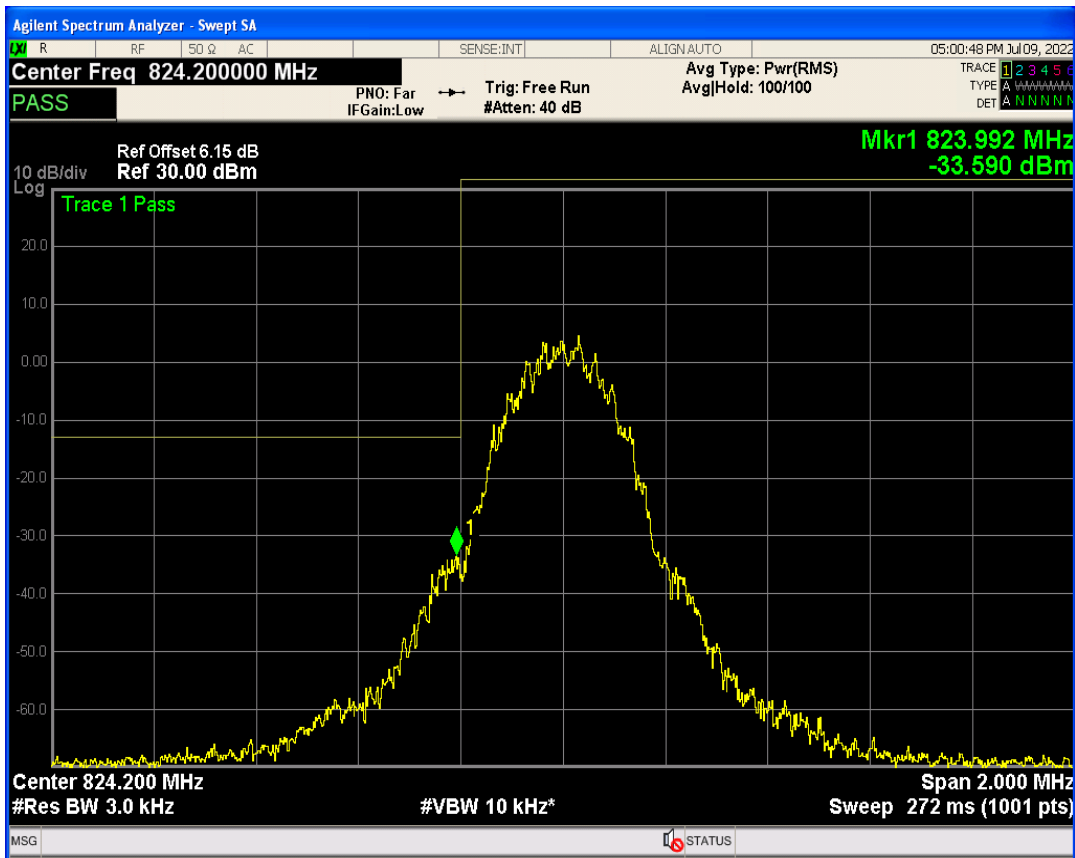
EGPRS1900 Channel=512



EGPRS850 Channel=251



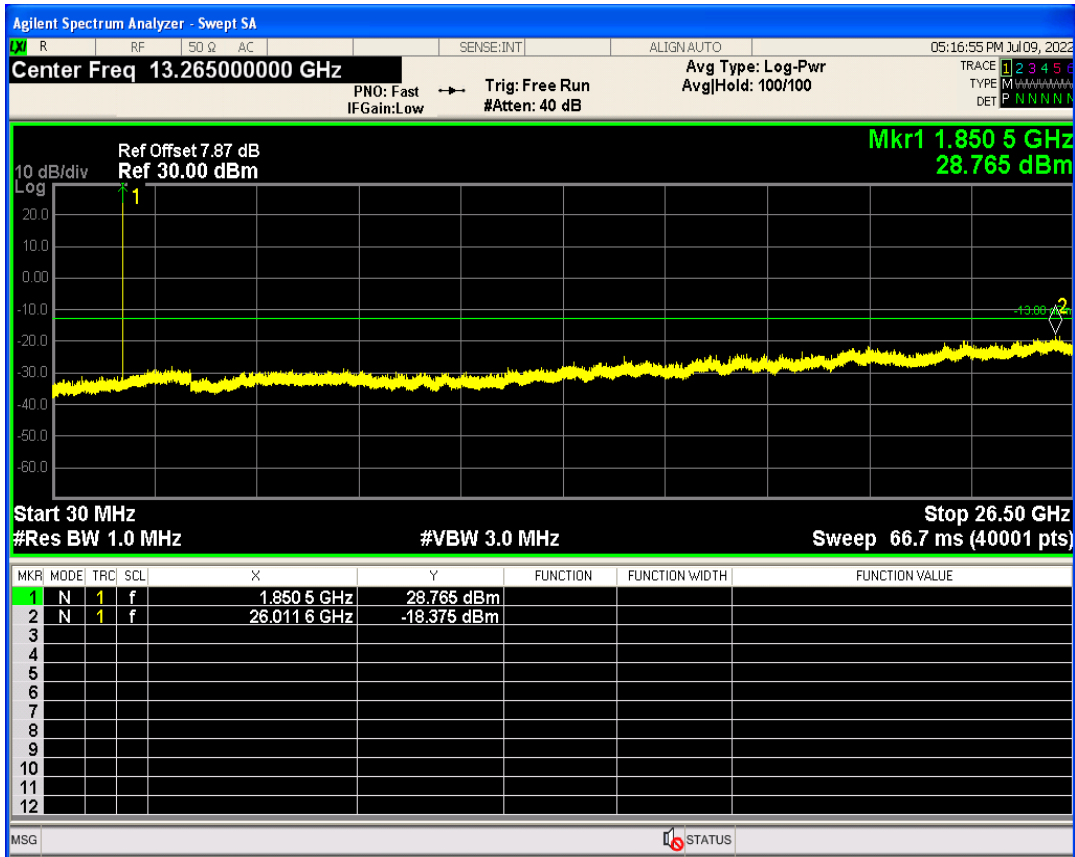
EGPRS850 Channel=128



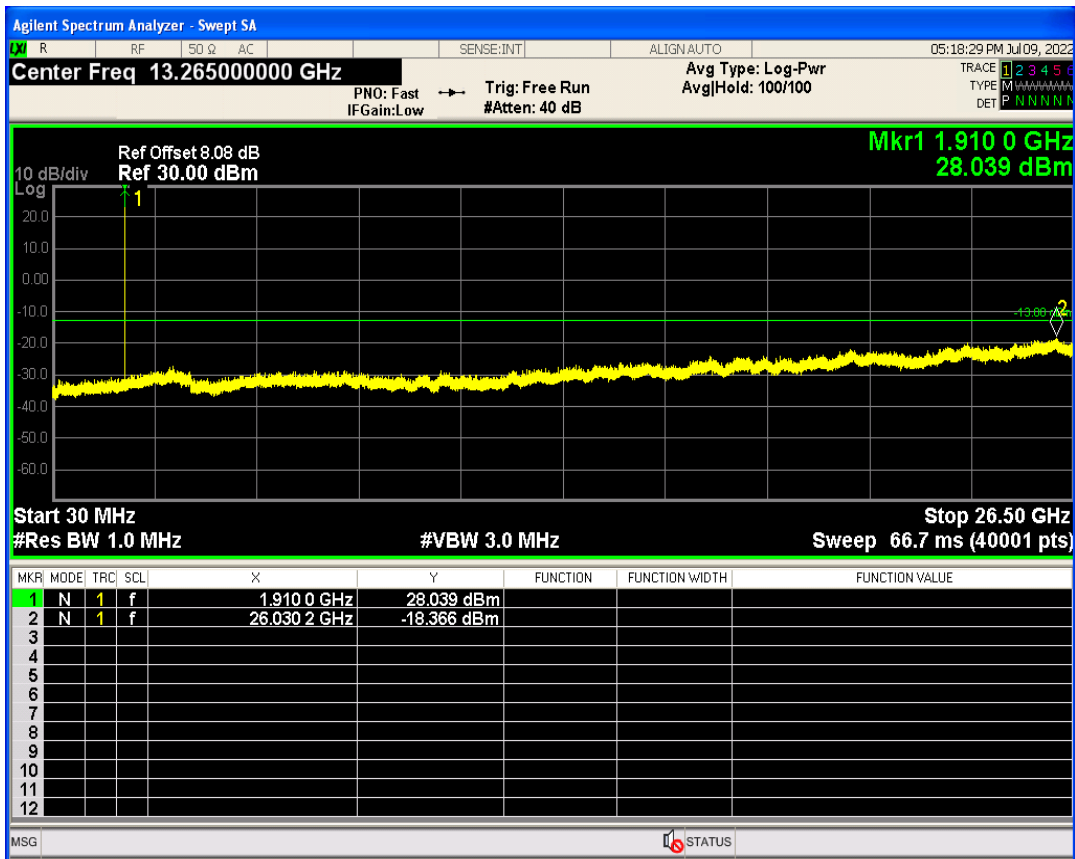
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	26011.63	-18.37	-13	PASS
EGPRS1900	661	1880	26044.05	-18.67	-13	PASS
EGPRS1900	810	1909.8	26030.16	-18.36	-13	PASS
EGPRS850	128	824.2	25992.44	-20.41	-13	PASS
EGPRS850	189	836.4	26007.00	-19.89	-13	PASS
EGPRS850	251	848.8	26035.45	-19.89	-13	PASS

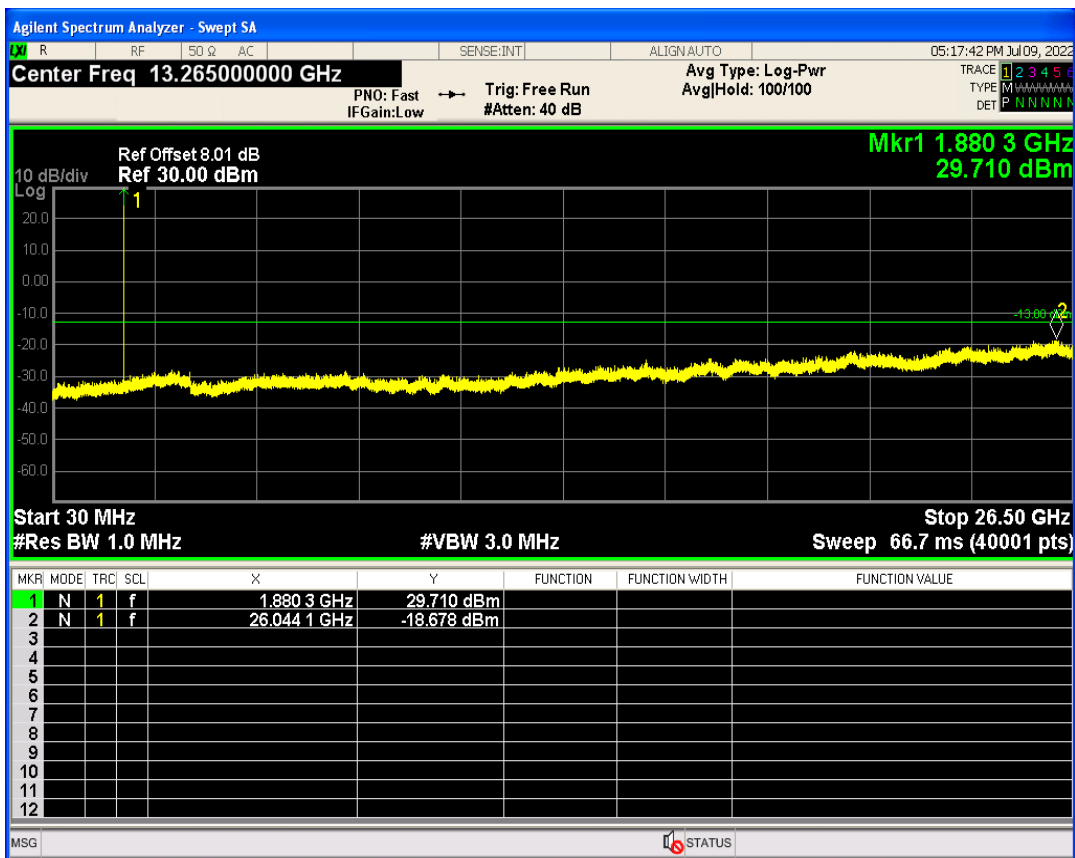
EGPRS1900 Channel=512



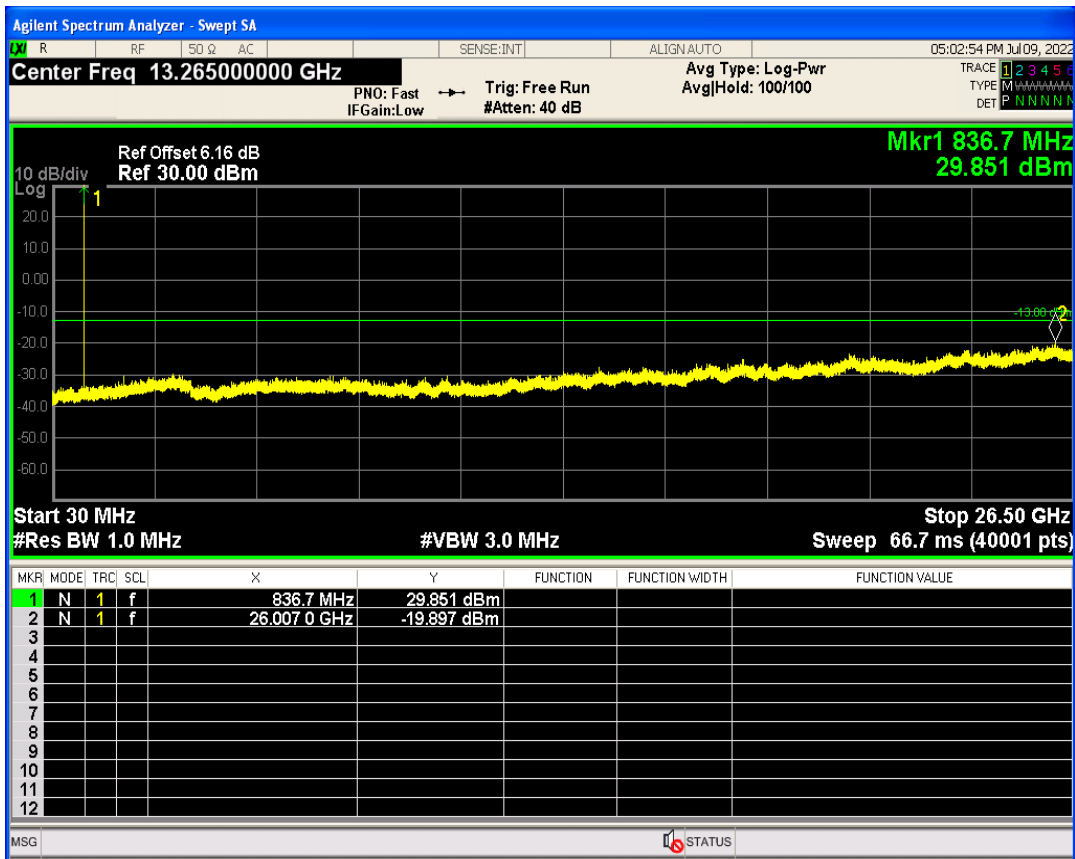
EGPRS1900 Channel=810



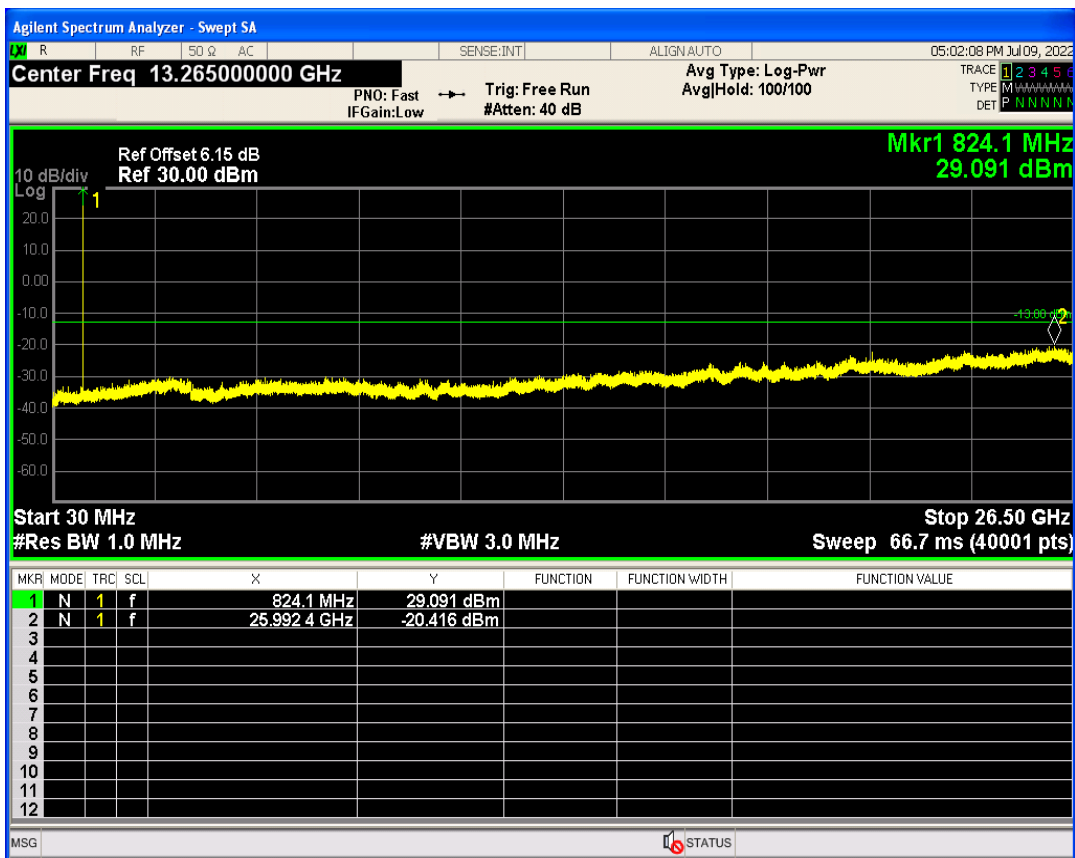
EGPRS1900 Channel=661



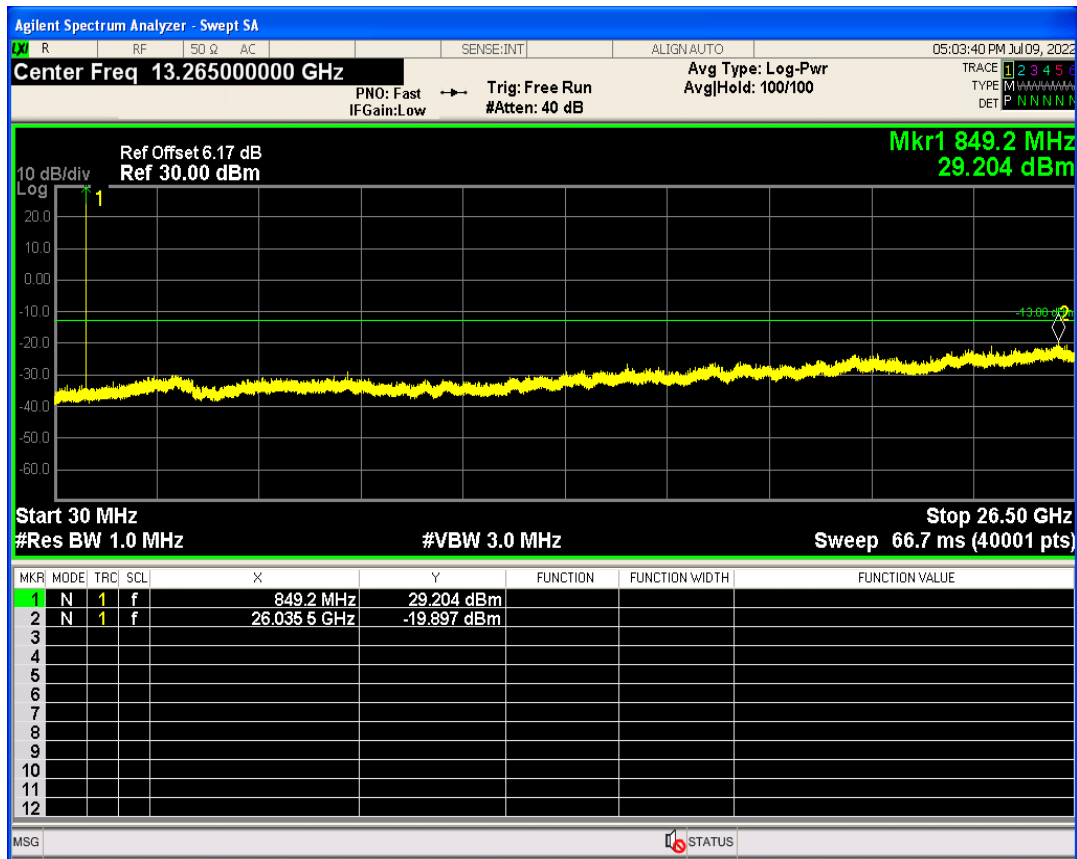
EGPRS850 Channel=189



EGPRS850 Channel=128



EGPRS850 Channel=251



07 Conducted output power

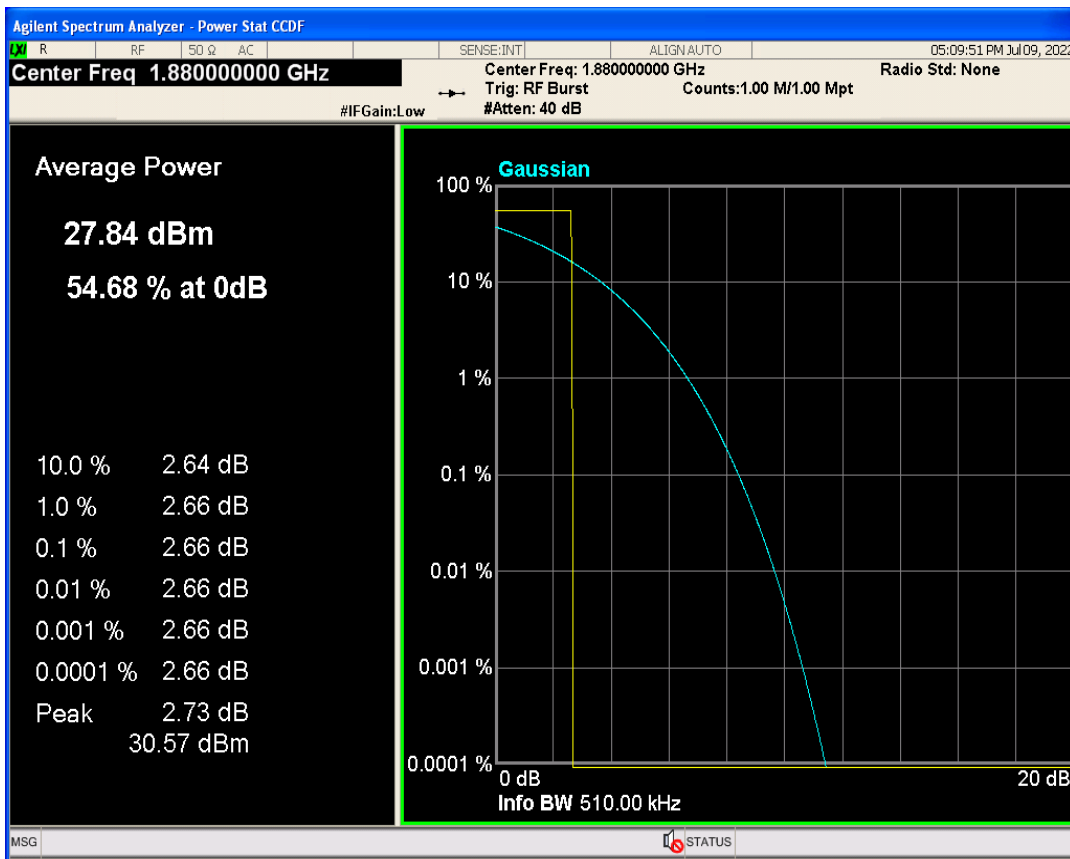
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	29.44	PASS
GPRS1900 1 Slot	661	1880	29.41	PASS
GPRS1900 1 Slot	810	1909.8	29.38	PASS
GPRS1900 2 Slot	512	1850.2	28.71	PASS
GPRS1900 2 Slot	661	1880	28.68	PASS
GPRS1900 2 Slot	810	1909.8	28.65	PASS
GPRS1900 3 Slot	512	1850.2	26.97	PASS
GPRS1900 3 Slot	661	1880	26.93	PASS
GPRS1900 3 Slot	810	1909.8	26.94	PASS
GPRS1900 4 Slot	512	1850.2	25.88	PASS
GPRS1900 4 Slot	661	1880	25.84	PASS
GPRS1900 4 Slot	810	1909.8	25.86	PASS
GPRS850 1 Slot	128	824.2	32.39	PASS
GPRS850 1 Slot	189	836.4	32.36	PASS
GPRS850 1 Slot	251	848.8	32.22	PASS
GPRS850 2 Slot	128	824.2	31.64	PASS
GPRS850 2 Slot	189	836.4	31.57	PASS
GPRS850 2 Slot	251	848.8	31.46	PASS
GPRS850 3 Slot	128	824.2	29.87	PASS
GPRS850 3 Slot	189	836.4	29.80	PASS
GPRS850 3 Slot	251	848.8	29.69	PASS

GPRS850 4 Slot	128	824.2	28.74	PASS
GPRS850 4 Slot	189	836.4	28.68	PASS
GPRS850 4 Slot	251	848.8	28.54	PASS

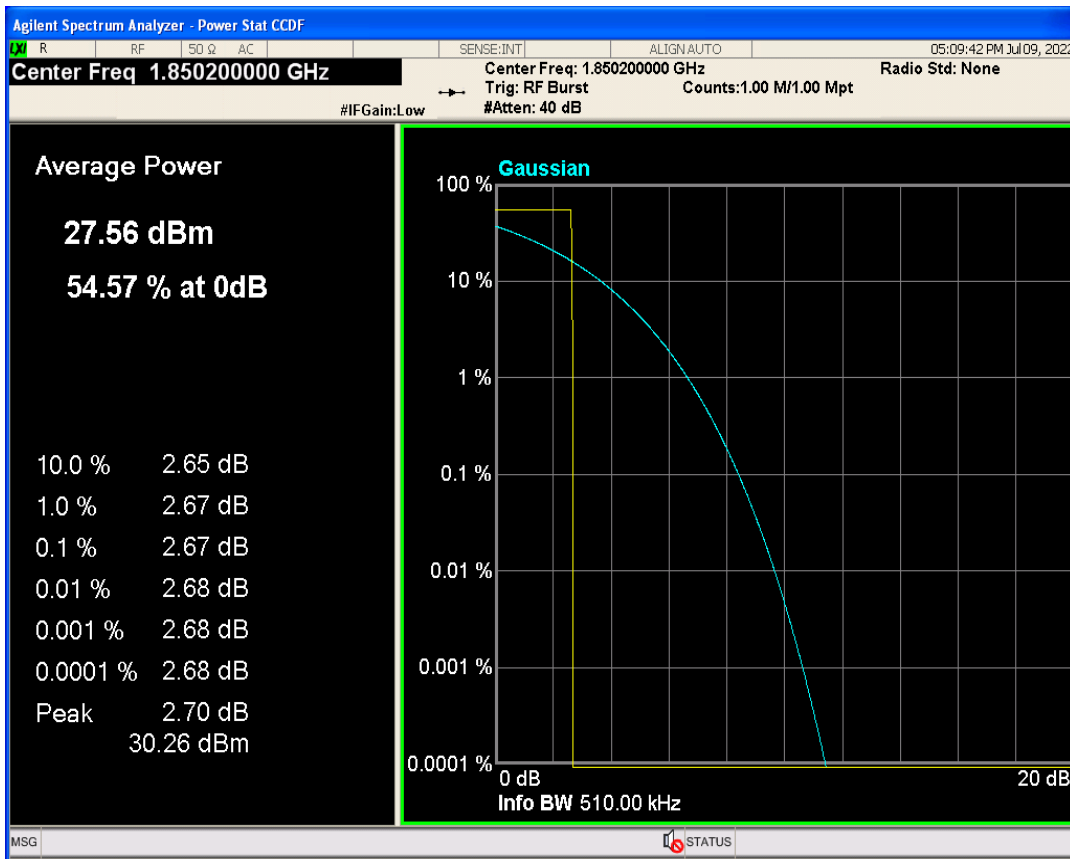
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.674088757	13.00	PASS
GPRS1900	661	1880	2.659955275	13.00	PASS
GPRS1900	810	1909.8	2.659494937	13.00	PASS
GPRS850	128	824.2	2.668876404	13.00	PASS
GPRS850	189	836.4	2.66	13.00	PASS
GPRS850	251	848.8	2.669320142	13.00	PASS

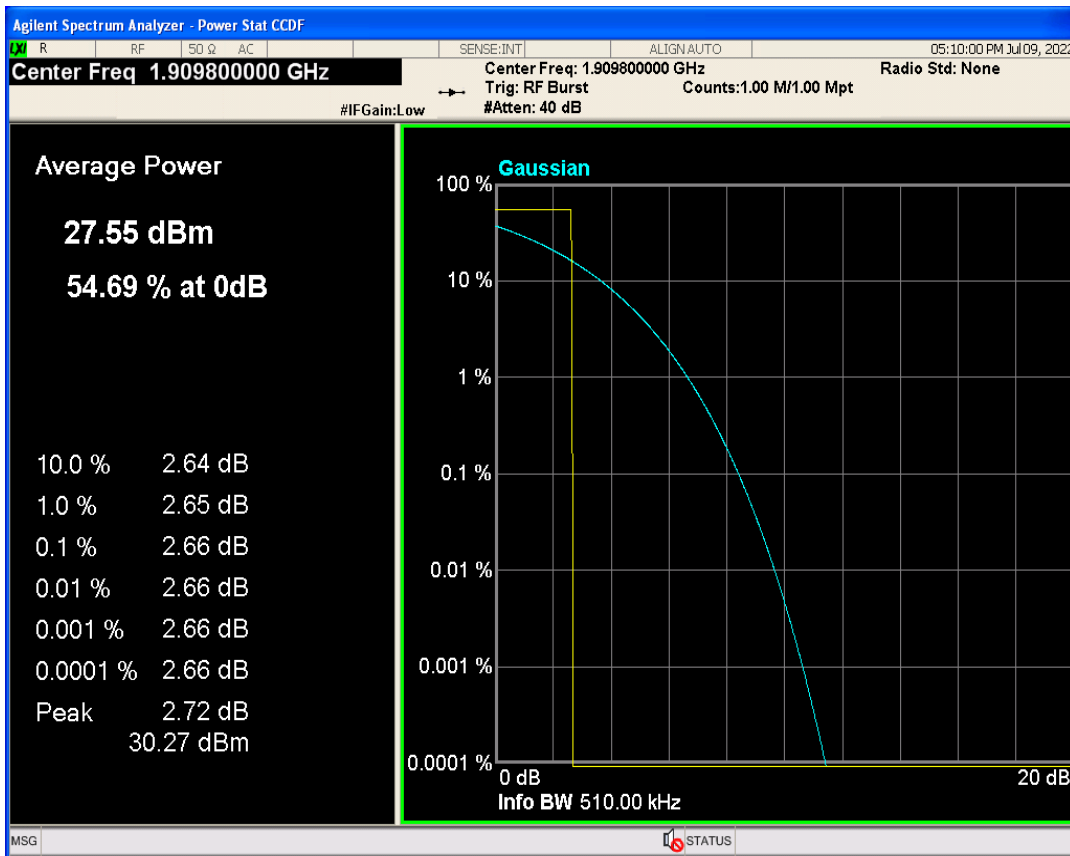
GPRS1900 Channel=661



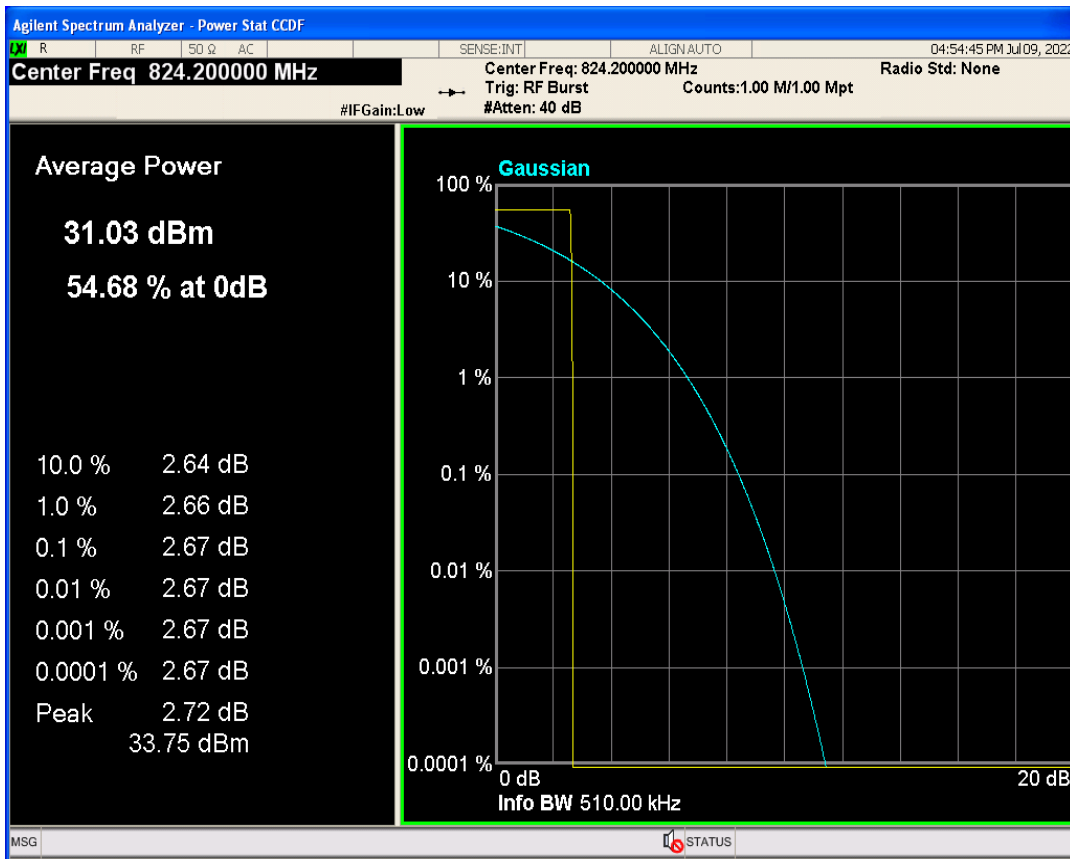
GPRS1900 Channel=512



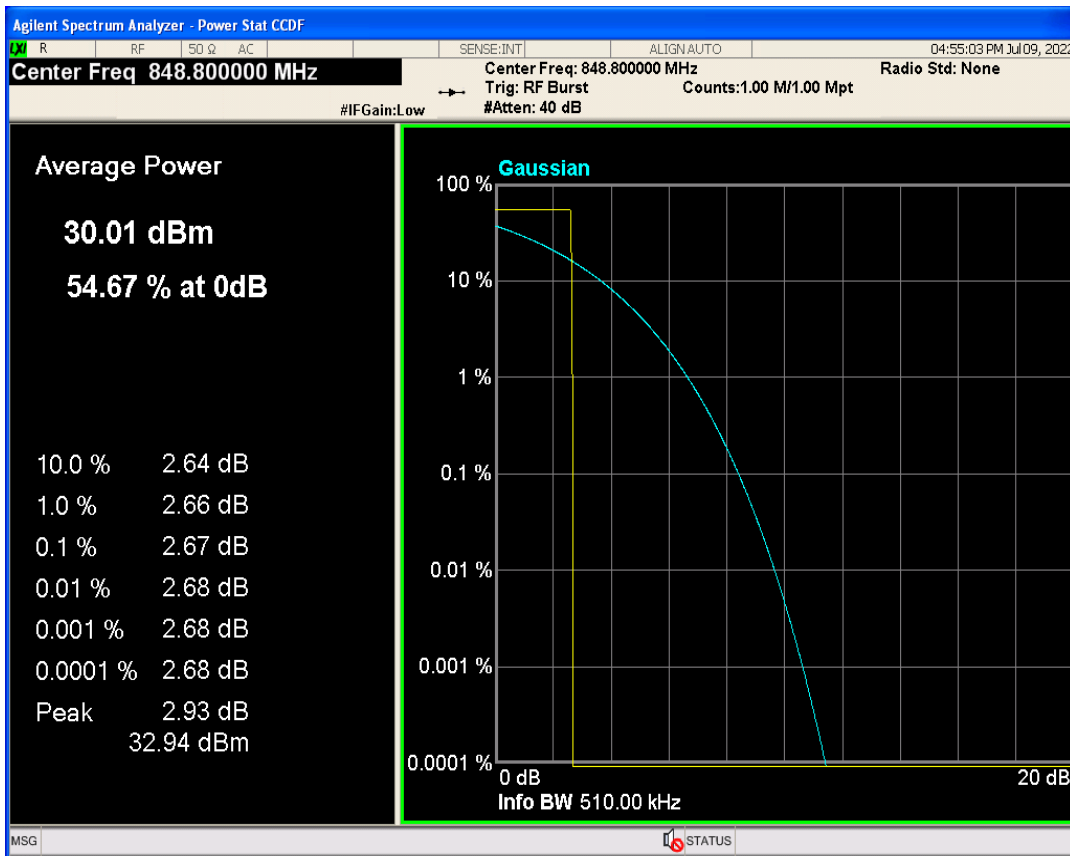
GPRS1900 Channel=810



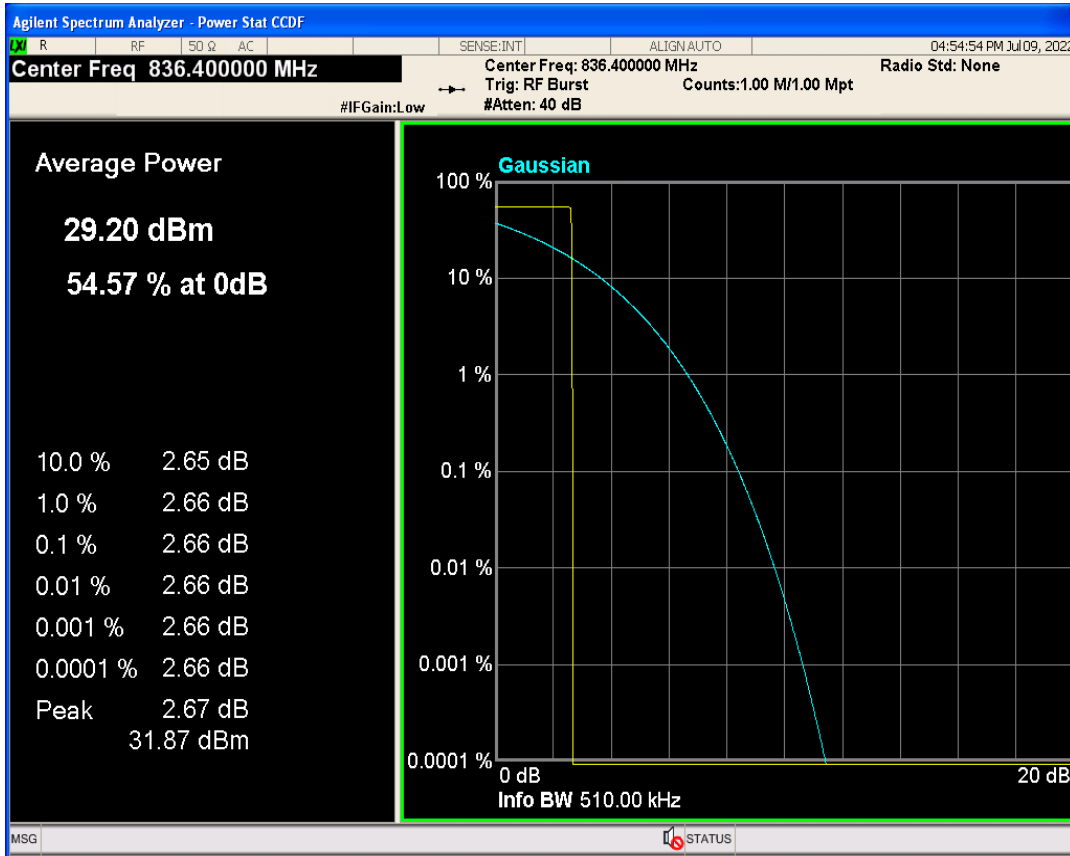
GPRS850 Channel=128



GPRS850 Channel=251



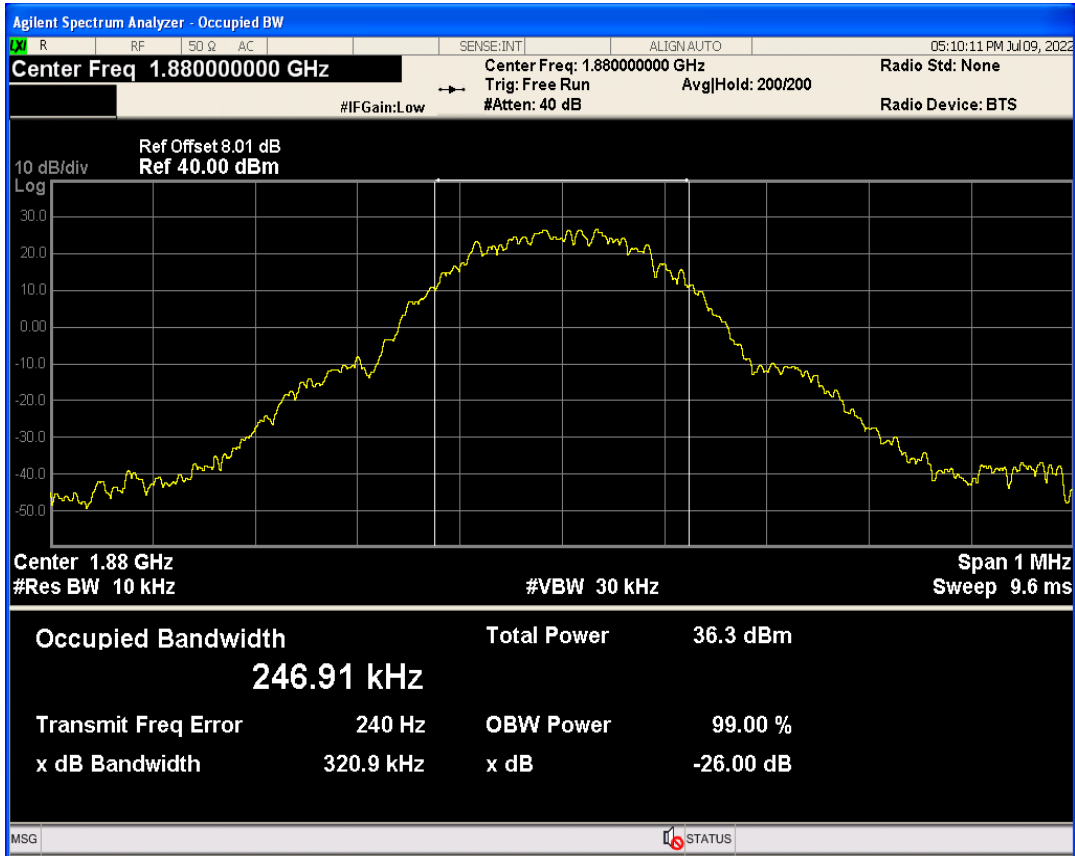
GPRS850 Channel=189



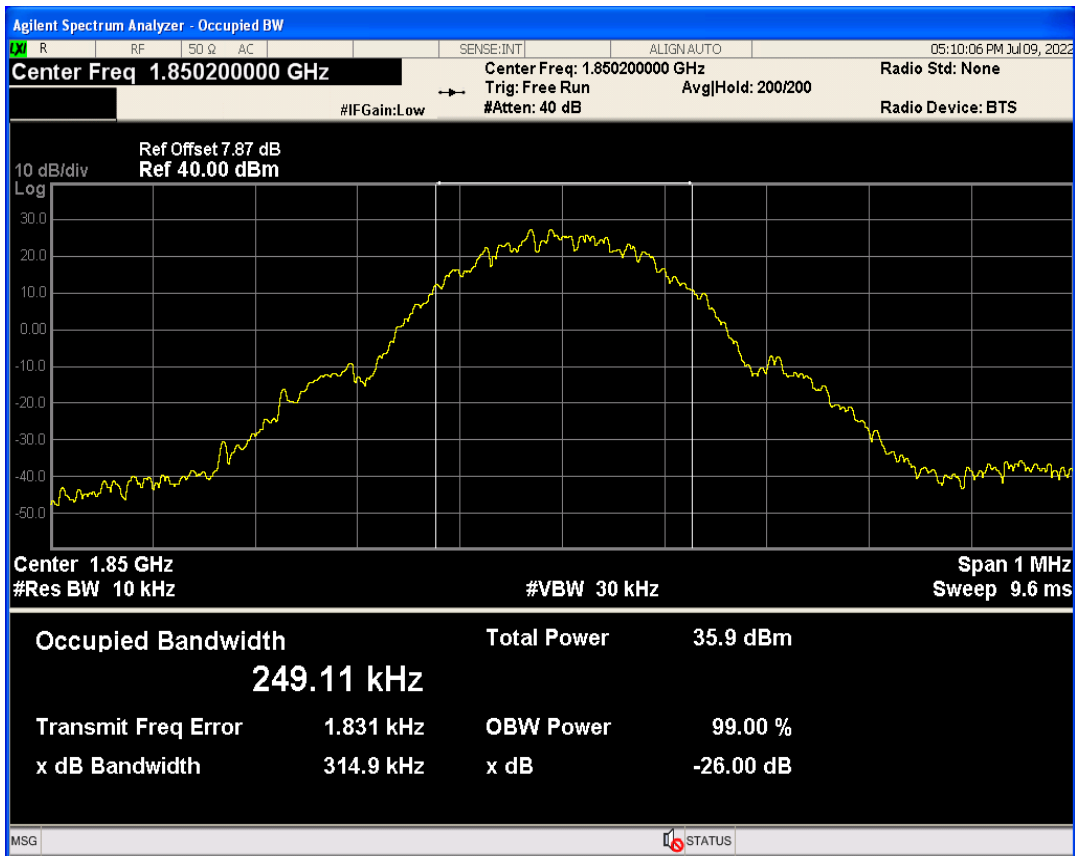
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	249.108	314.871	PASS
GPRS1900	661	1880	246.915	320.885	PASS
GPRS1900	810	1909.8	250.212	321.697	PASS
GPRS850	128	824.2	246.778	321.360	PASS
GPRS850	189	836.4	247.693	320.439	PASS
GPRS850	251	848.8	245.683	326.349	PASS

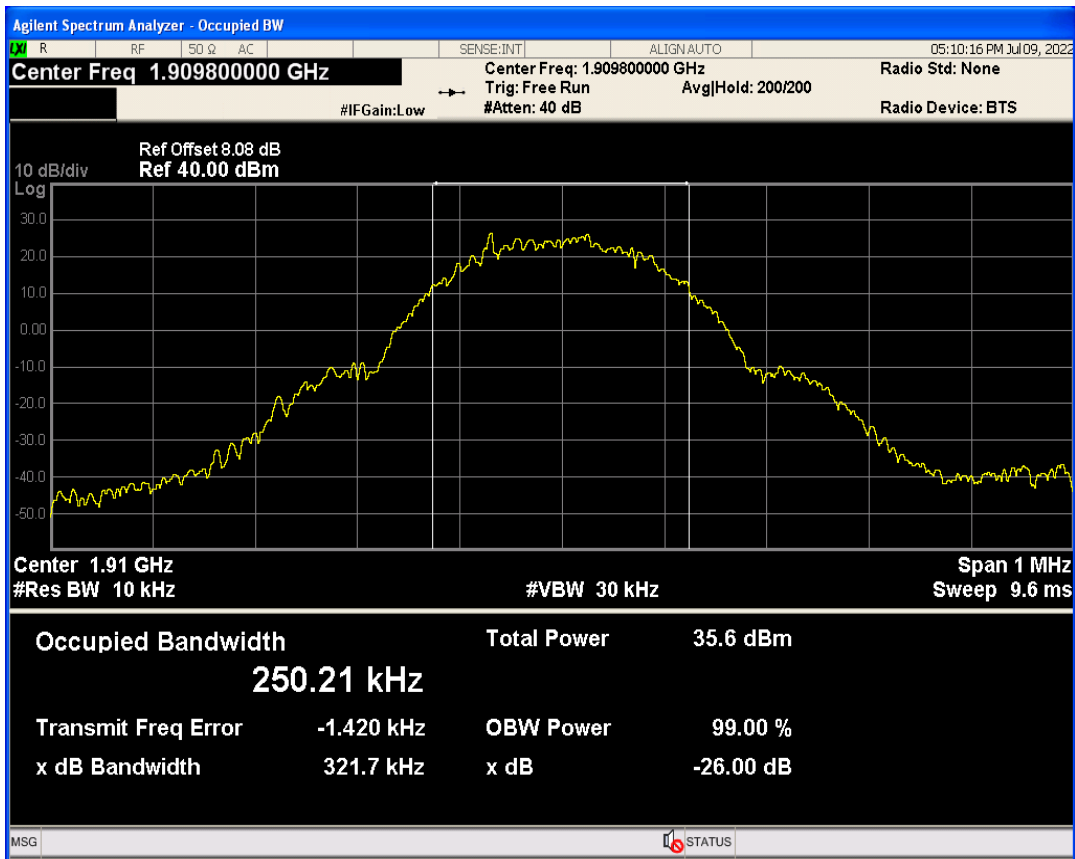
GPRS1900 Channel=661



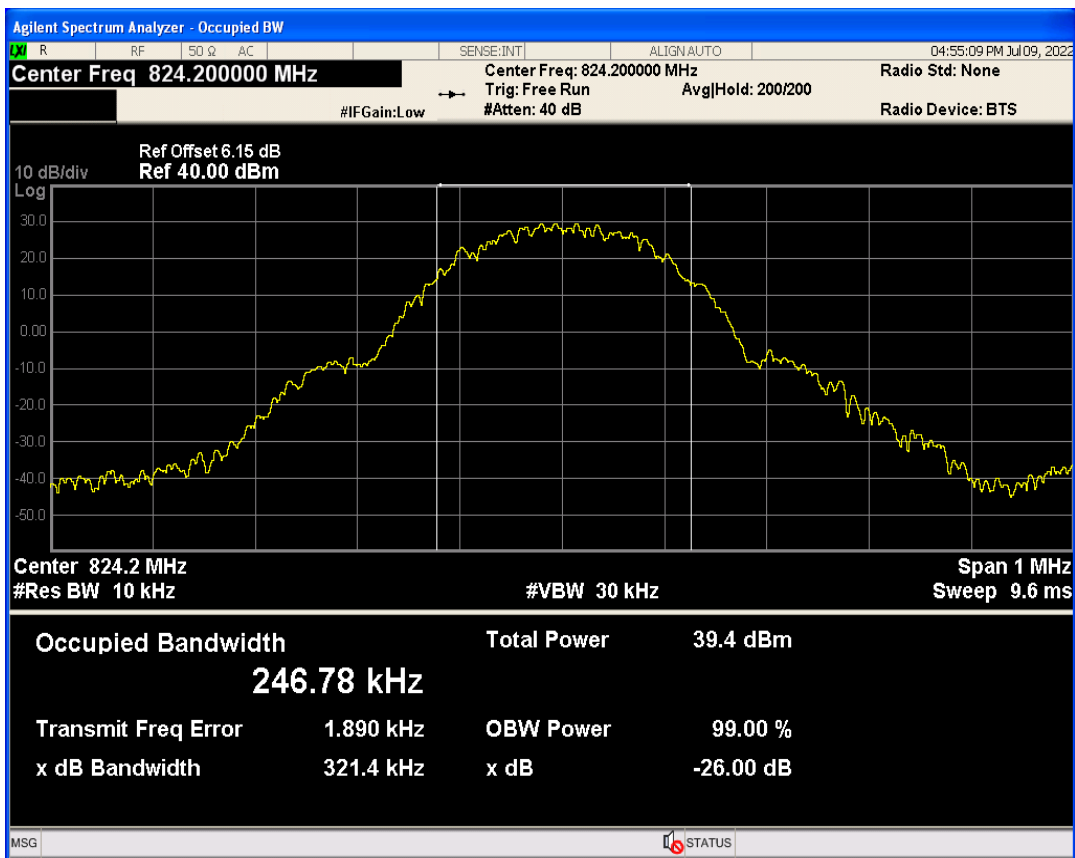
GPRS1900 Channel=512



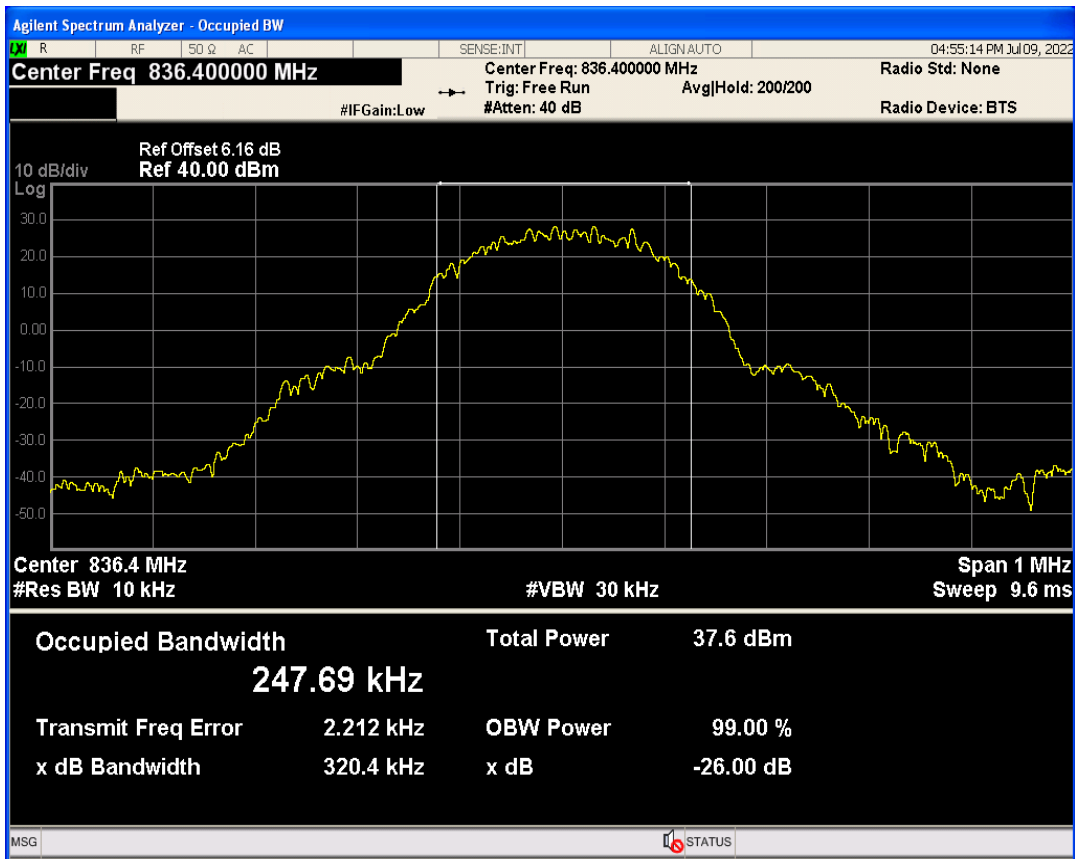
GPRS1900 Channel=810



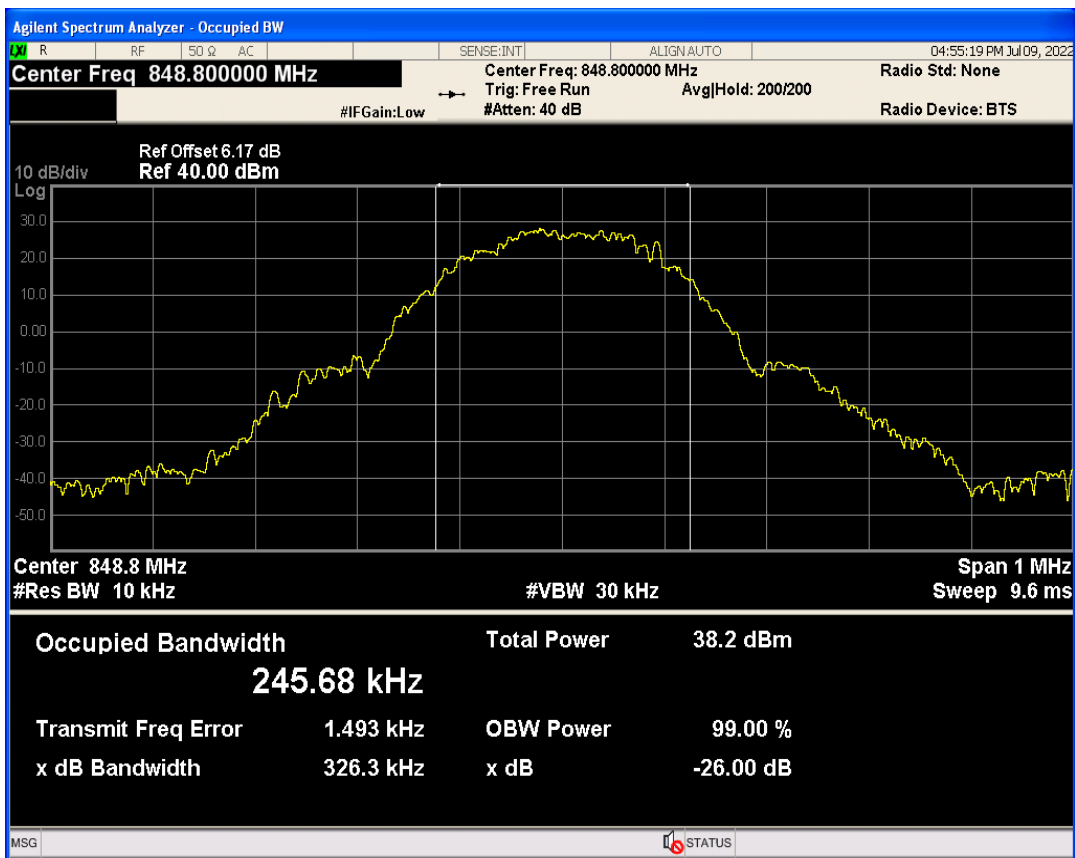
GPRS850 Channel=128



GPRS850 Channel=189



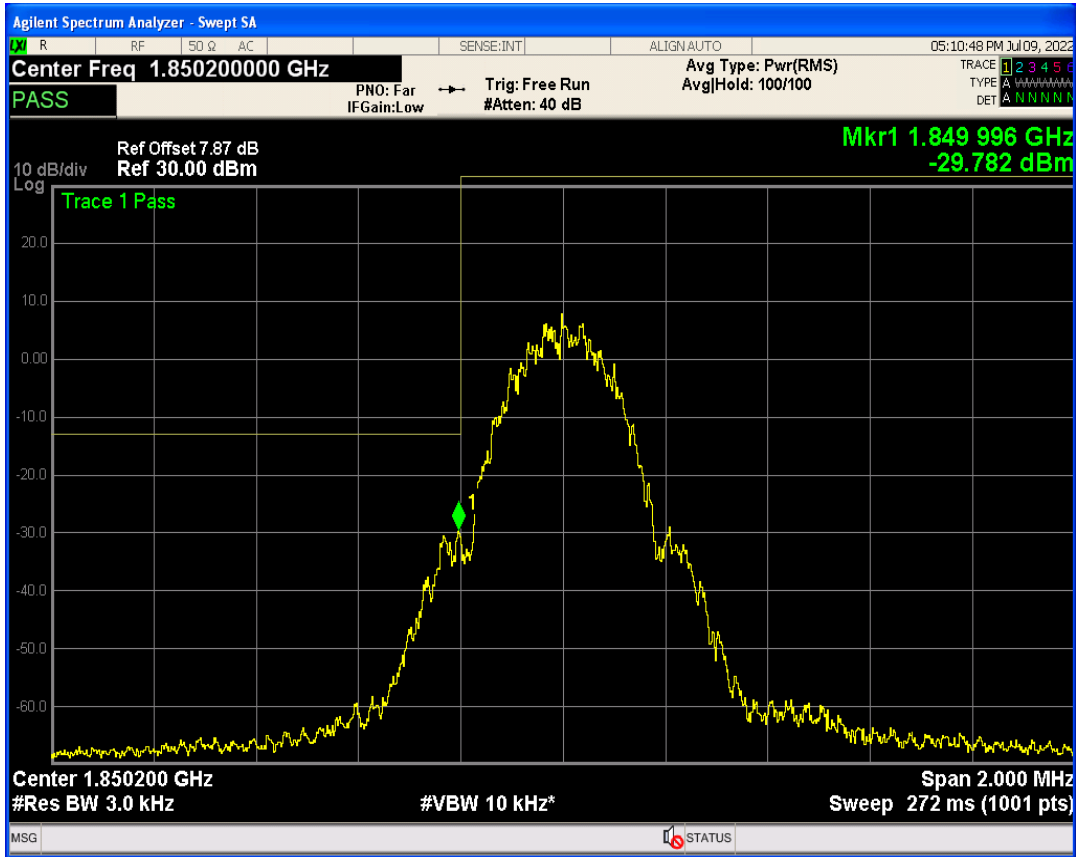
GPRS850 Channel=251



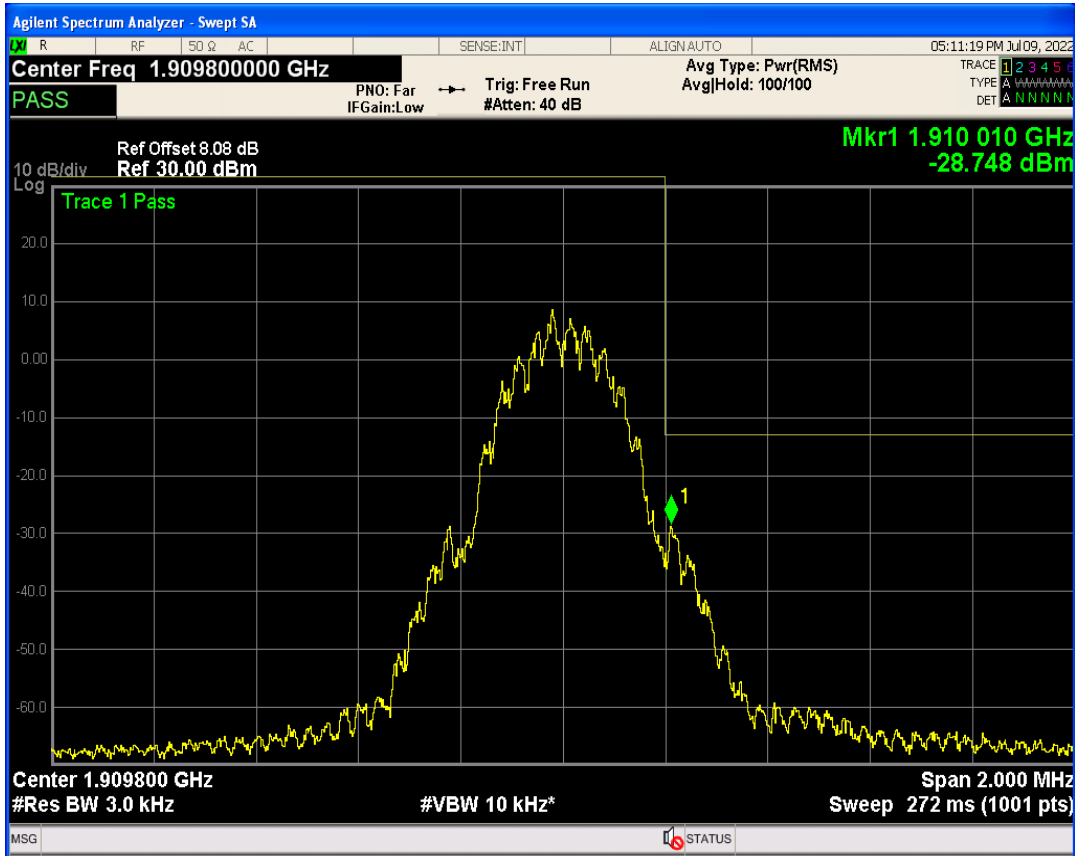
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1850.00	-29.78	-13	PASS
GPRS1900	810	1909.8	1910.01	-28.74	-13	PASS
GPRS850	128	824.2	823.97	-26.15	-13	PASS
GPRS850	251	848.8	849.02	-27.01	-13	PASS

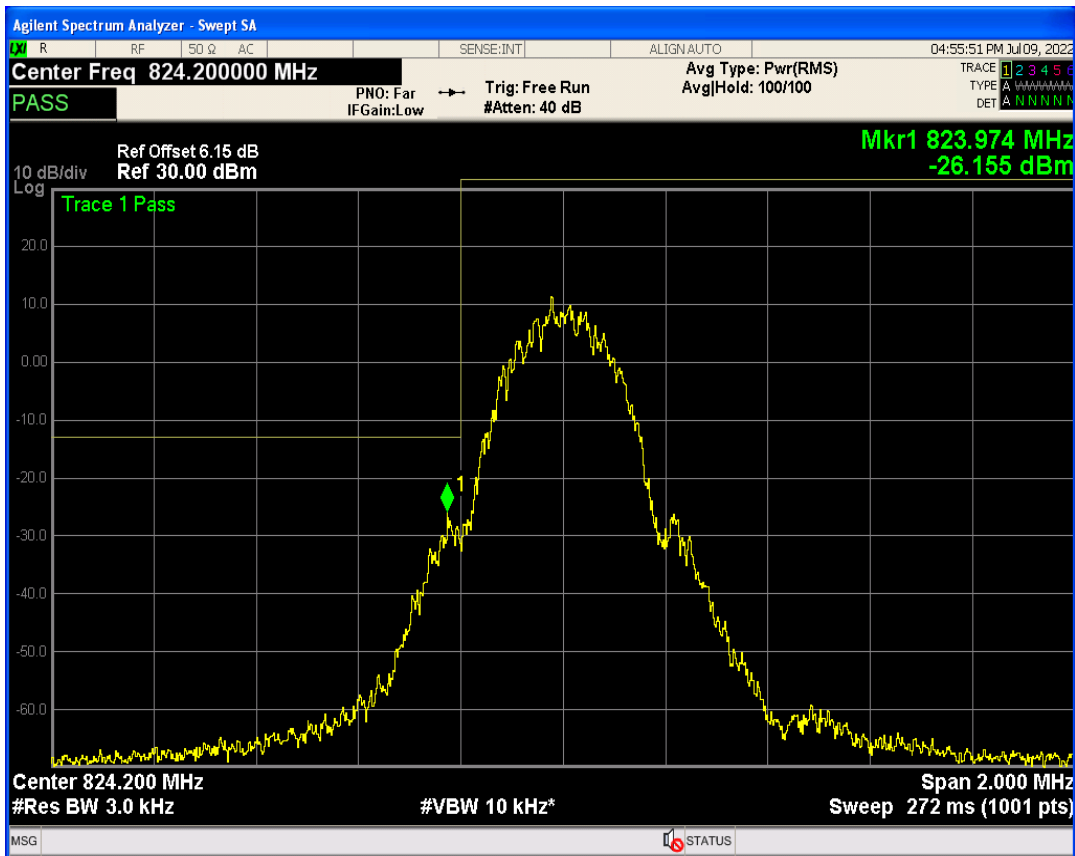
GPRS1900 Channel=512



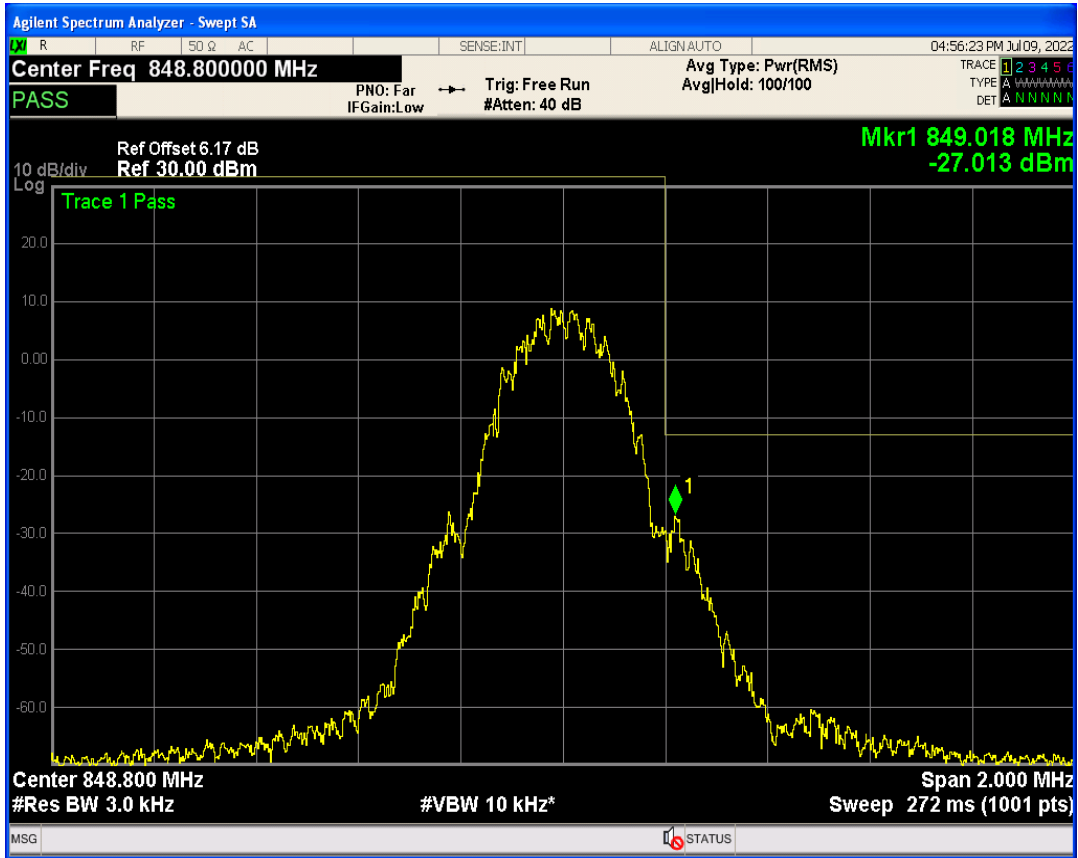
GPRS1900 Channel=810



GPRS850 Channel=128



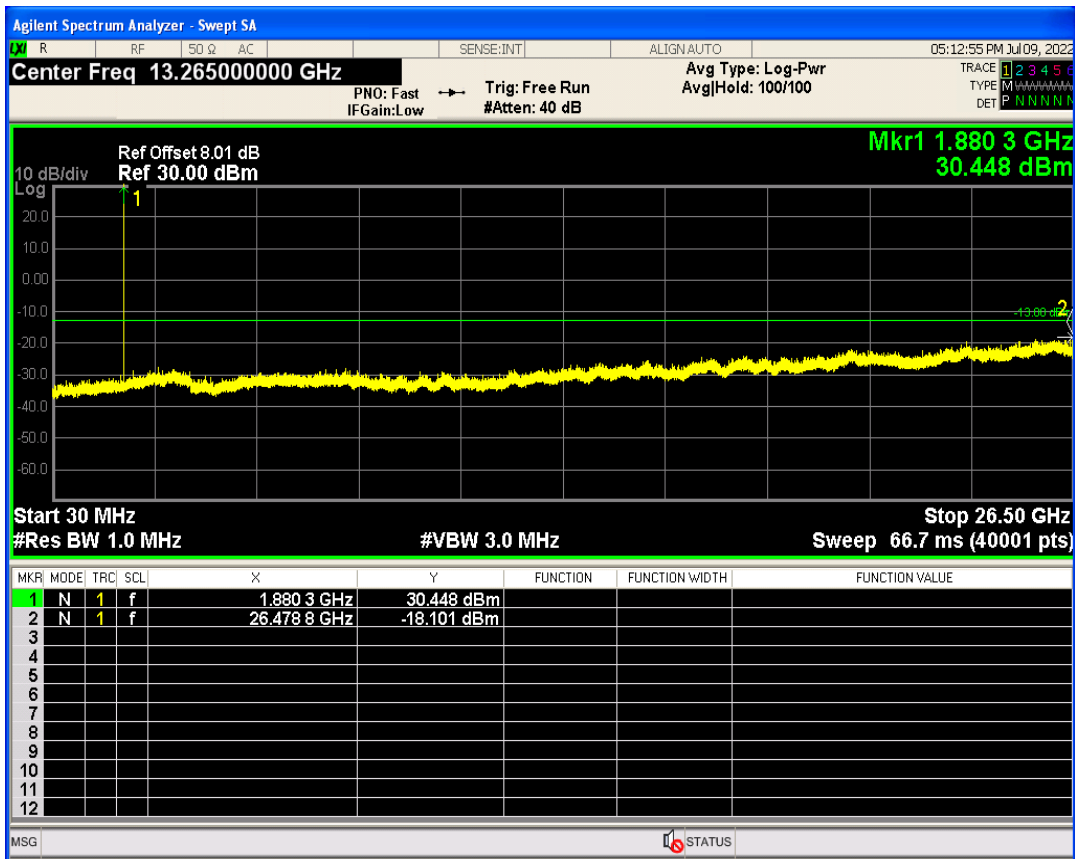
GPRS850 Channel=251



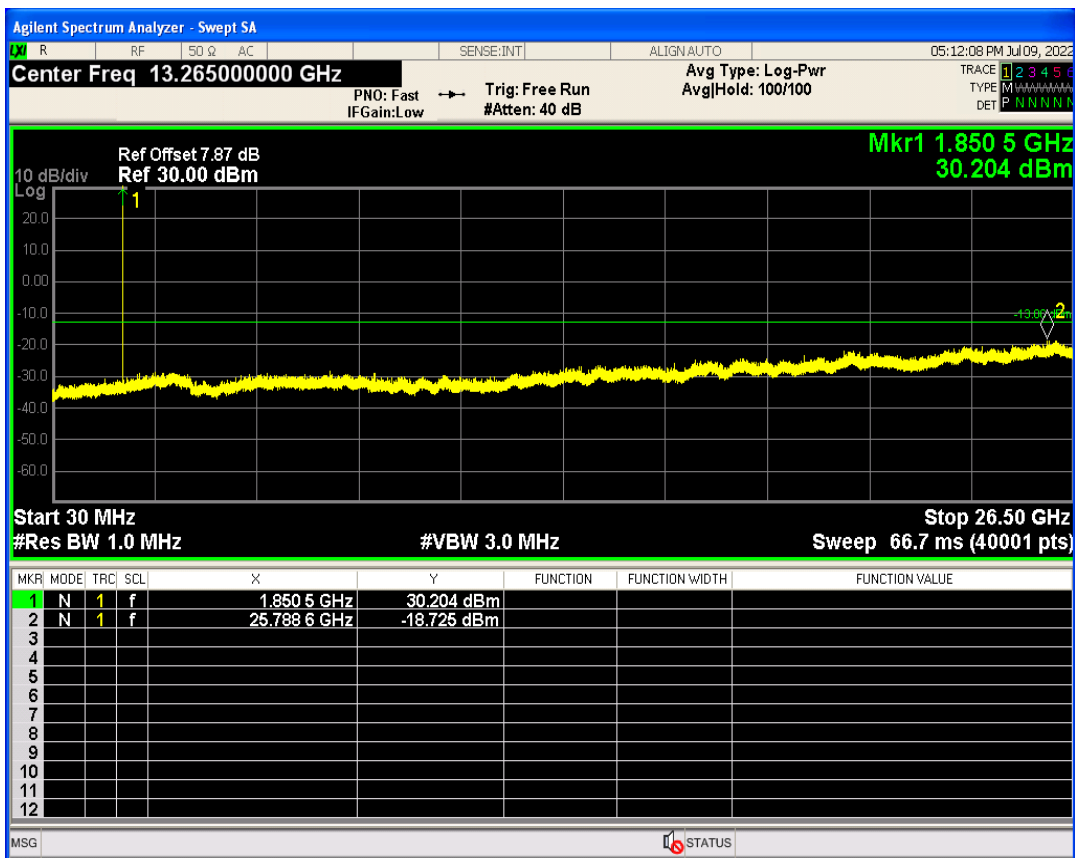
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25788.62	-18.72	-13	PASS
GPRS1900	661	1880	26478.82	-18.10	-13	PASS
GPRS1900	810	1909.8	25646.34	-18.48	-13	PASS
GPRS850	128	824.2	25957.37	-19.51	-13	PASS
GPRS850	189	836.4	25895.82	-20.05	-13	PASS
GPRS850	251	848.8	26016.92	-19.89	-13	PASS

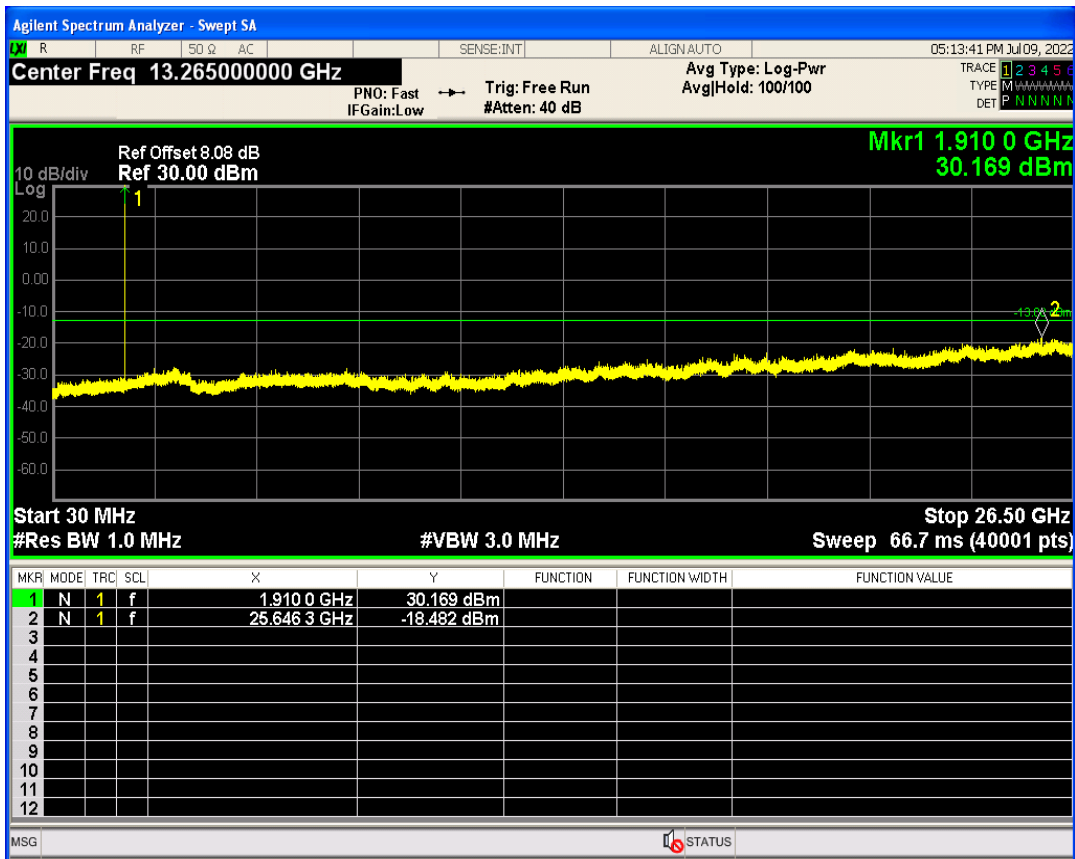
GPRS1900 Channel=661



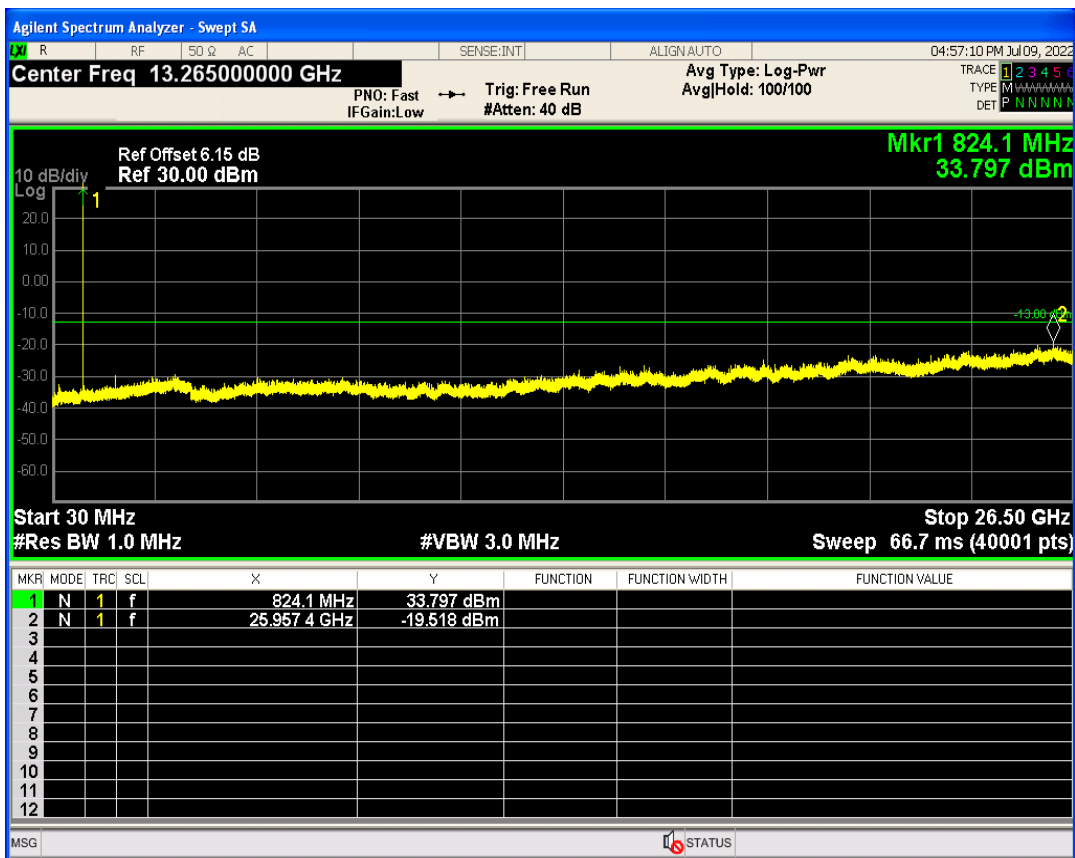
GPRS1900 Channel=512



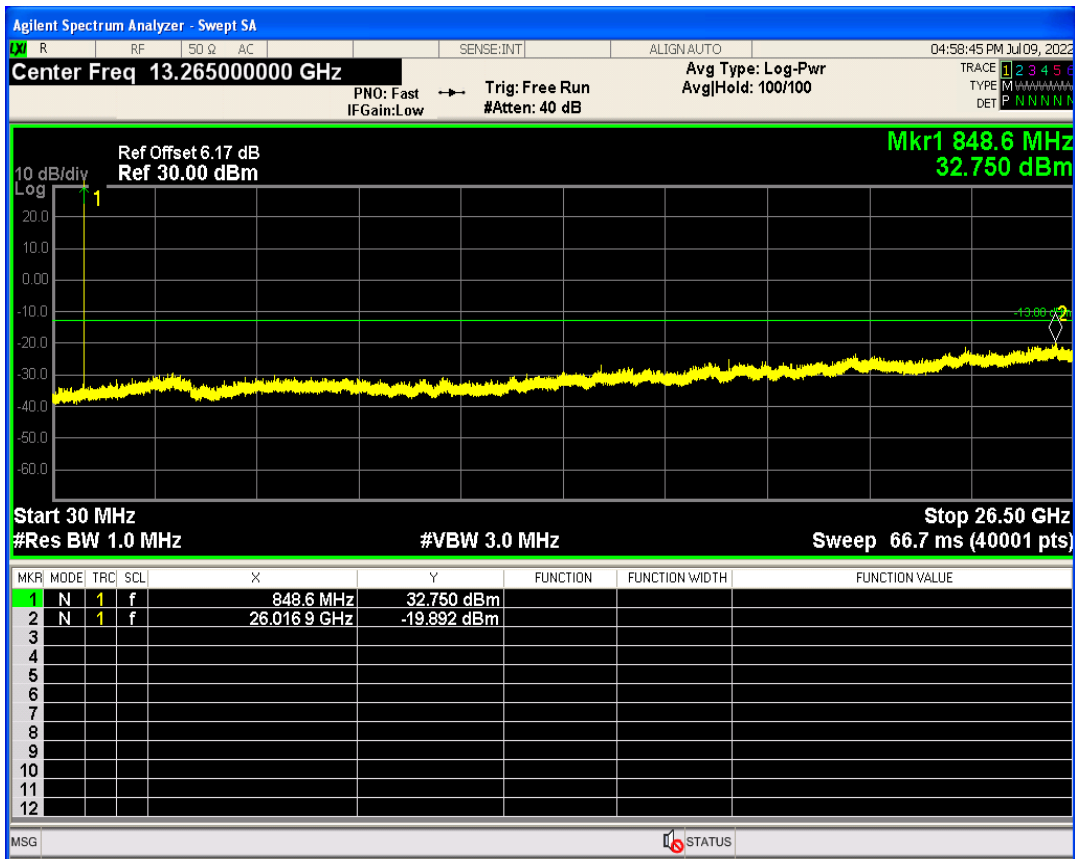
GPRS1900 Channel=810



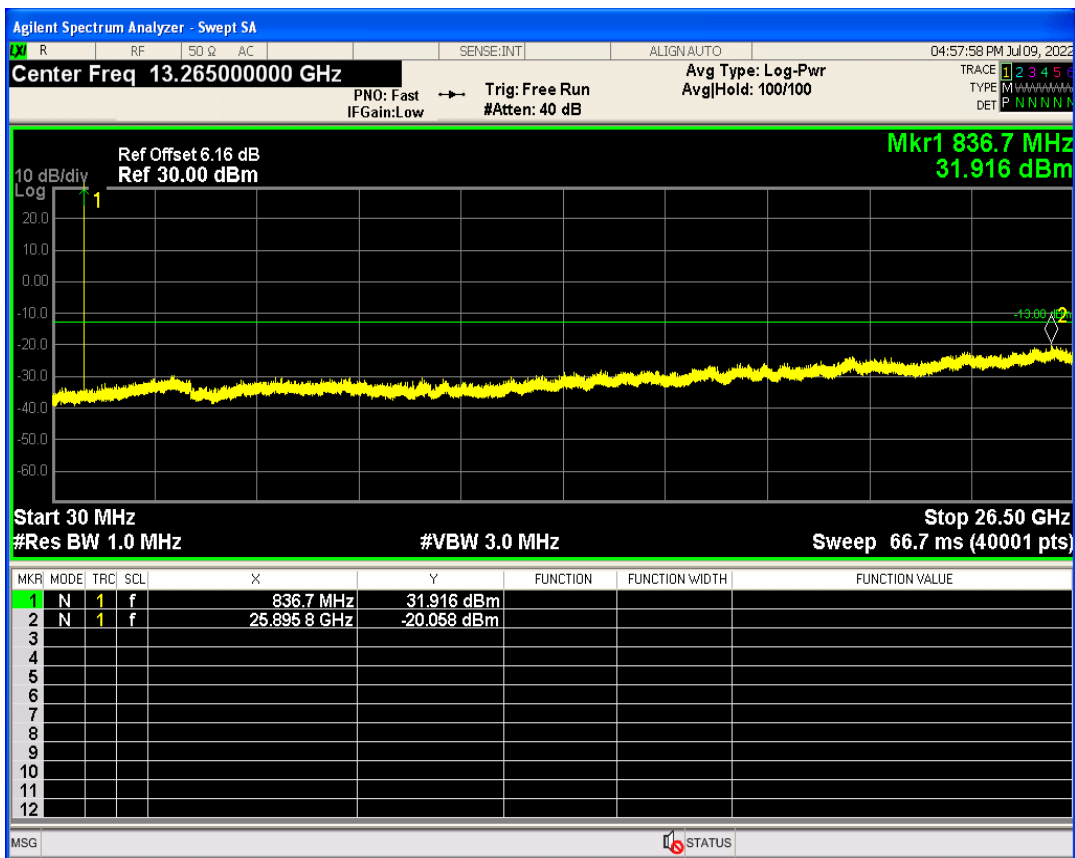
GPRS850 Channel=128



GPRS850 Channel=251



GPRS850 Channel=189



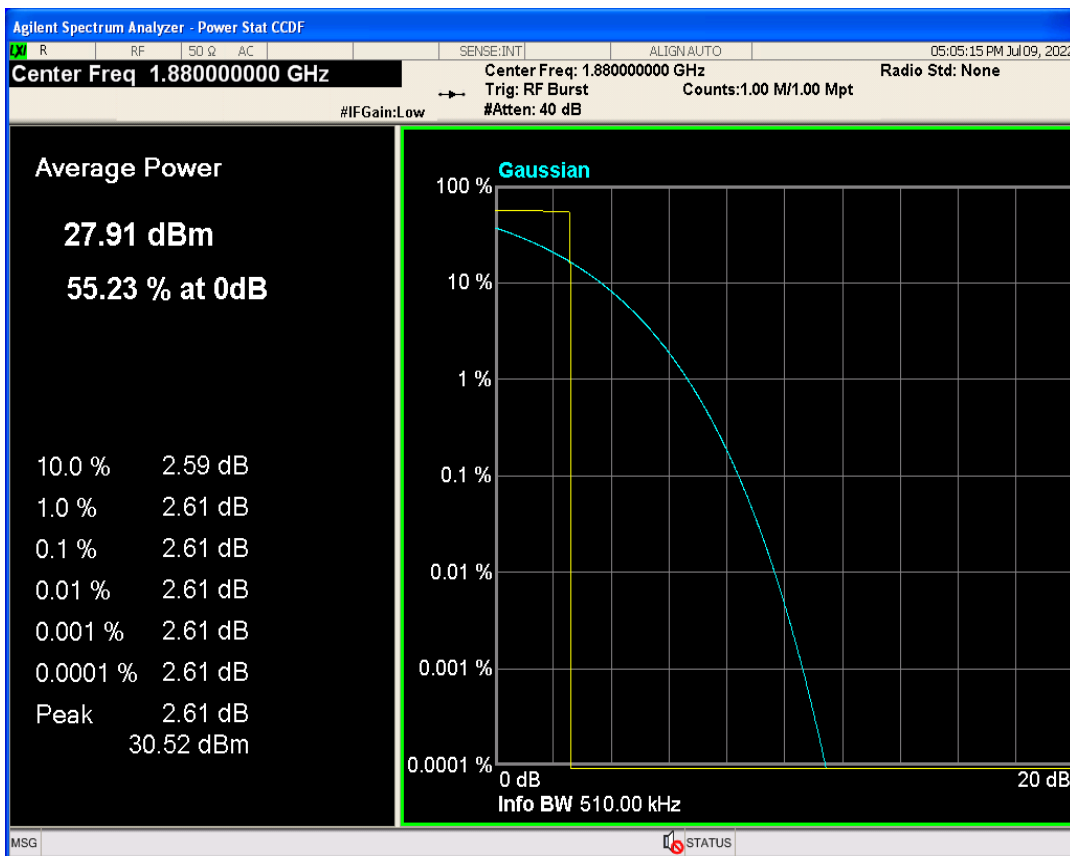
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	29.45	PASS
GSM1900	661	1880	29.44	PASS
GSM1900	810	1909.8	29.40	PASS
GSM850	128	824.2	32.37	PASS
GSM850	189	836.4	32.32	PASS
GSM850	251	848.8	32.19	PASS

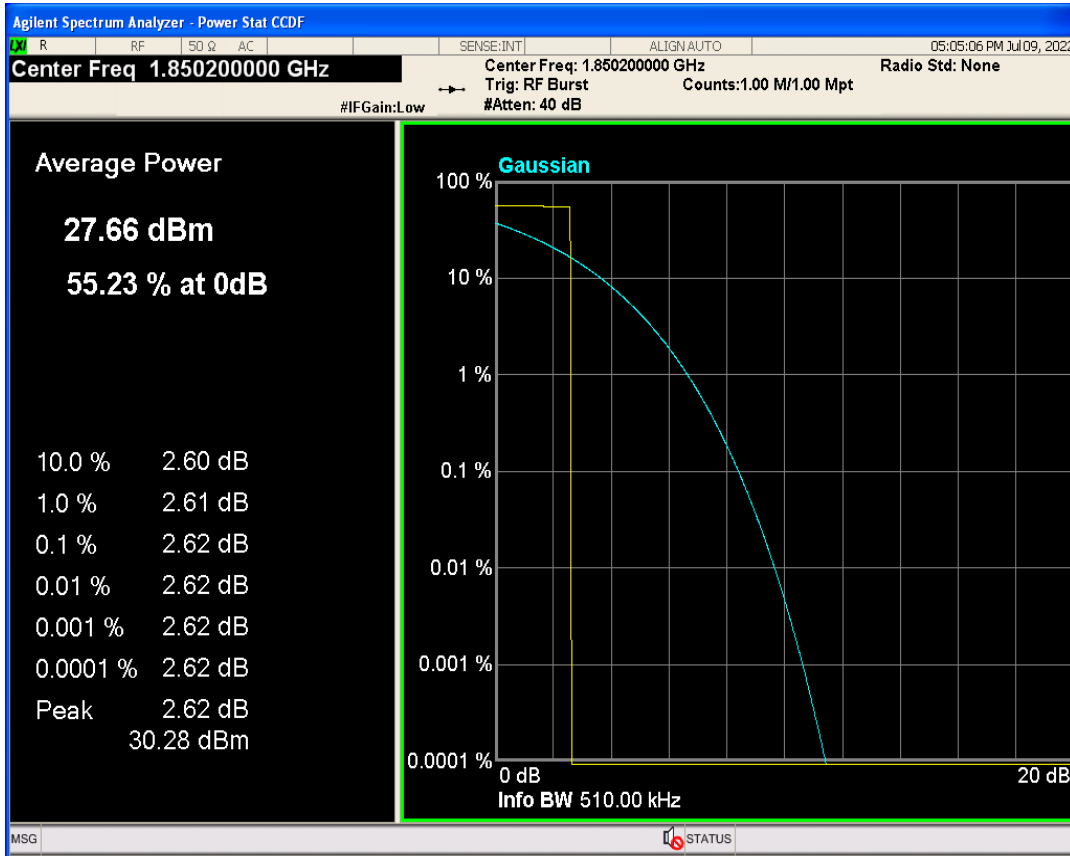
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.62	13	PASS
GSM1900	661	1880	2.61	13	PASS
GSM1900	810	1909.8	2.62	13	PASS
GSM850	128	824.2	2.64	13	PASS
GSM850	189	836.4	2.62	13	PASS
GSM850	251	848.8	2.64	13	PASS

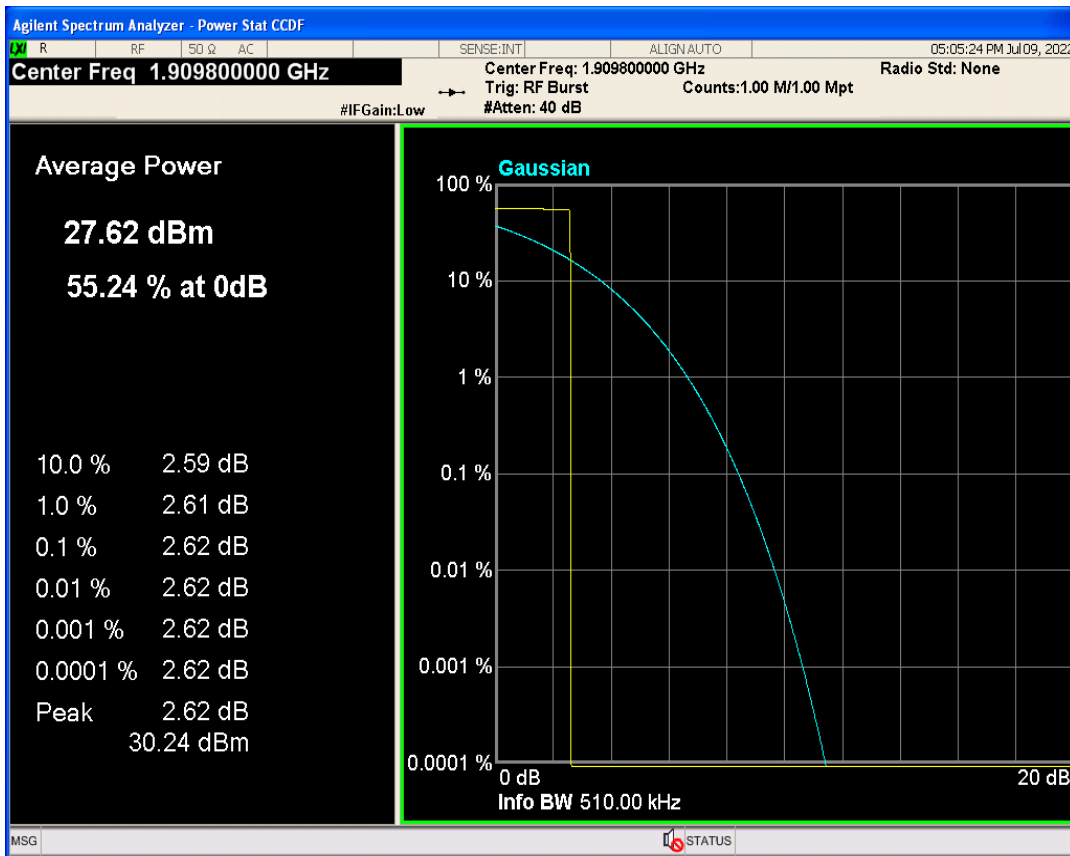
GSM1900 Channel=661



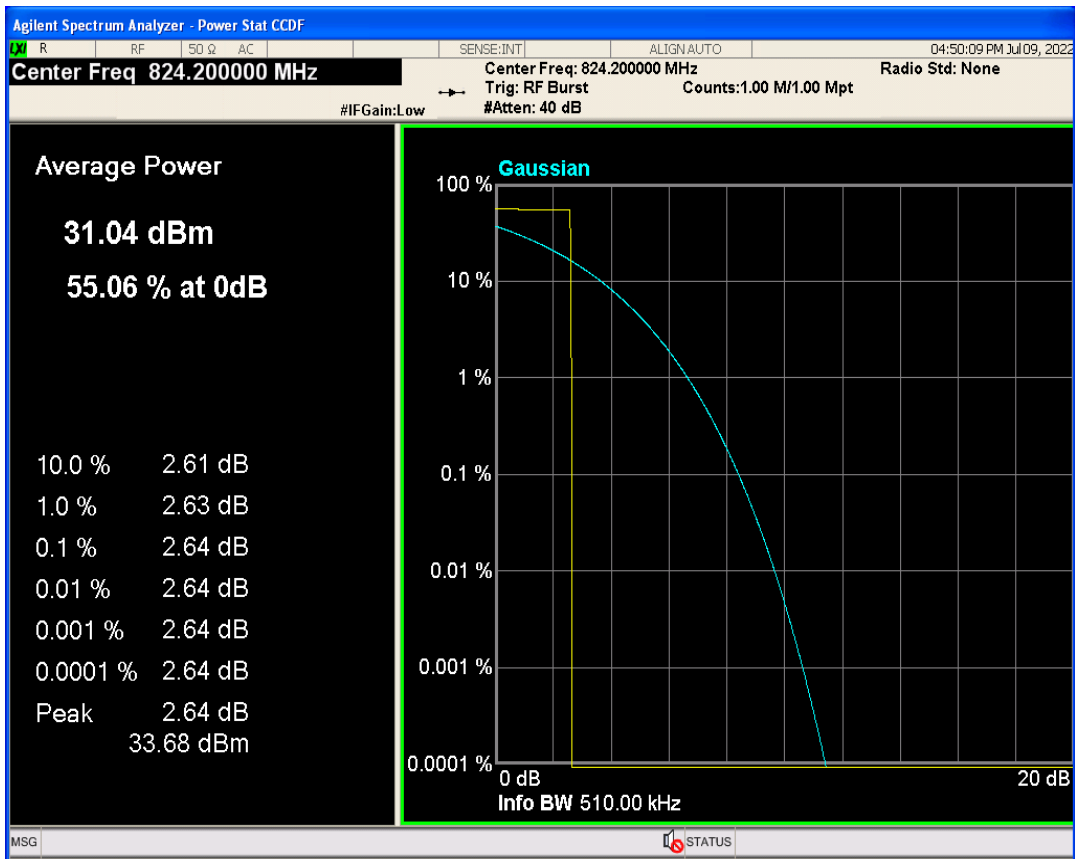
GSM1900 Channel=512



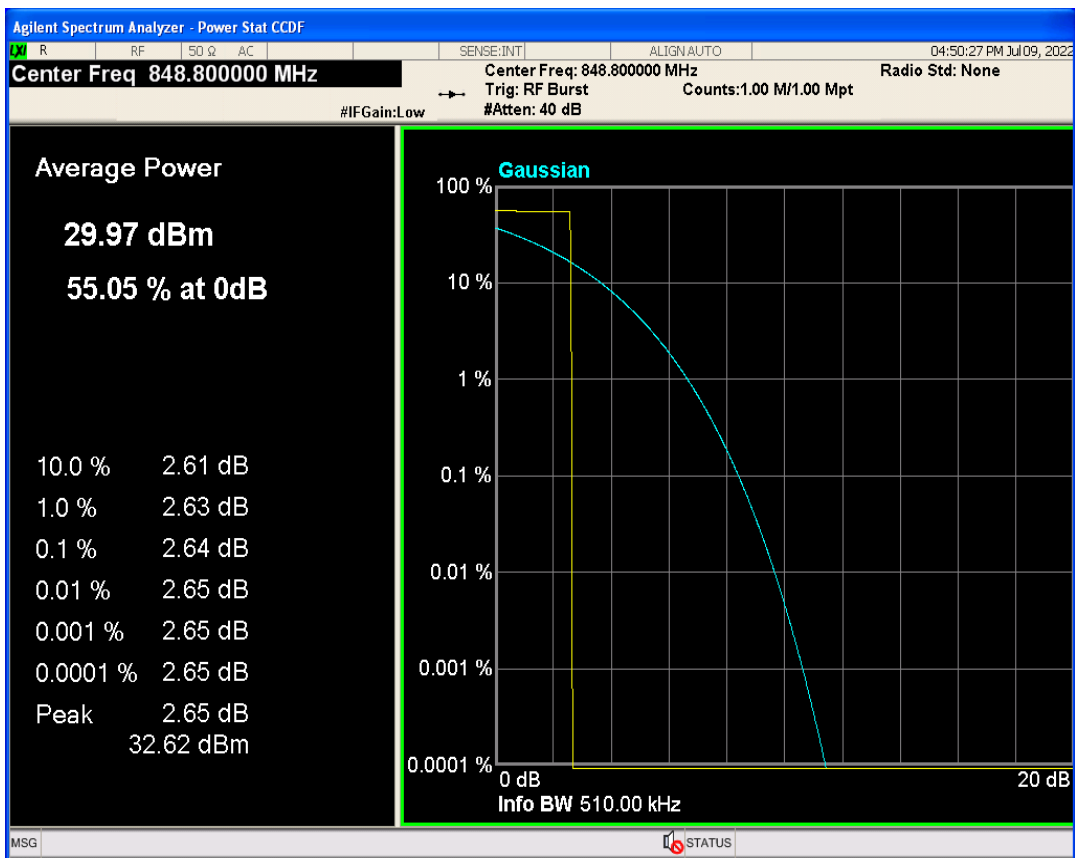
GSM1900 Channel=810



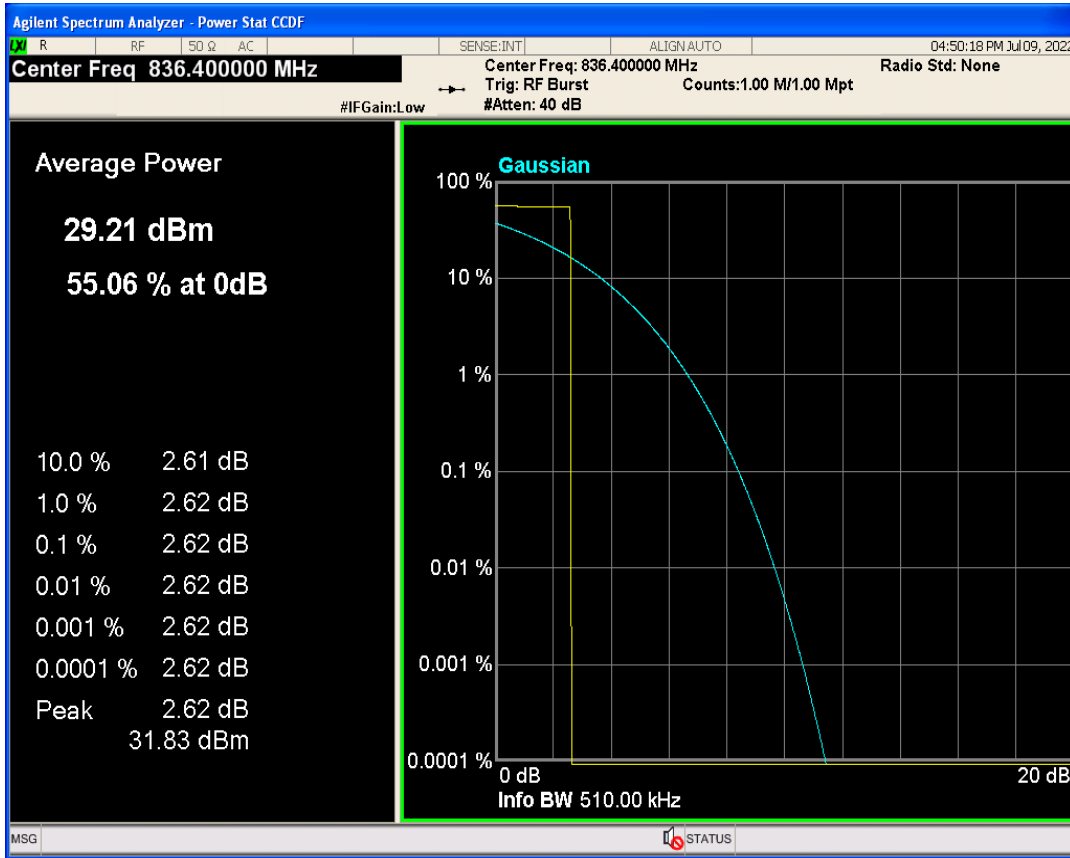
GSM850 Channel=128



GSM850 Channel=251



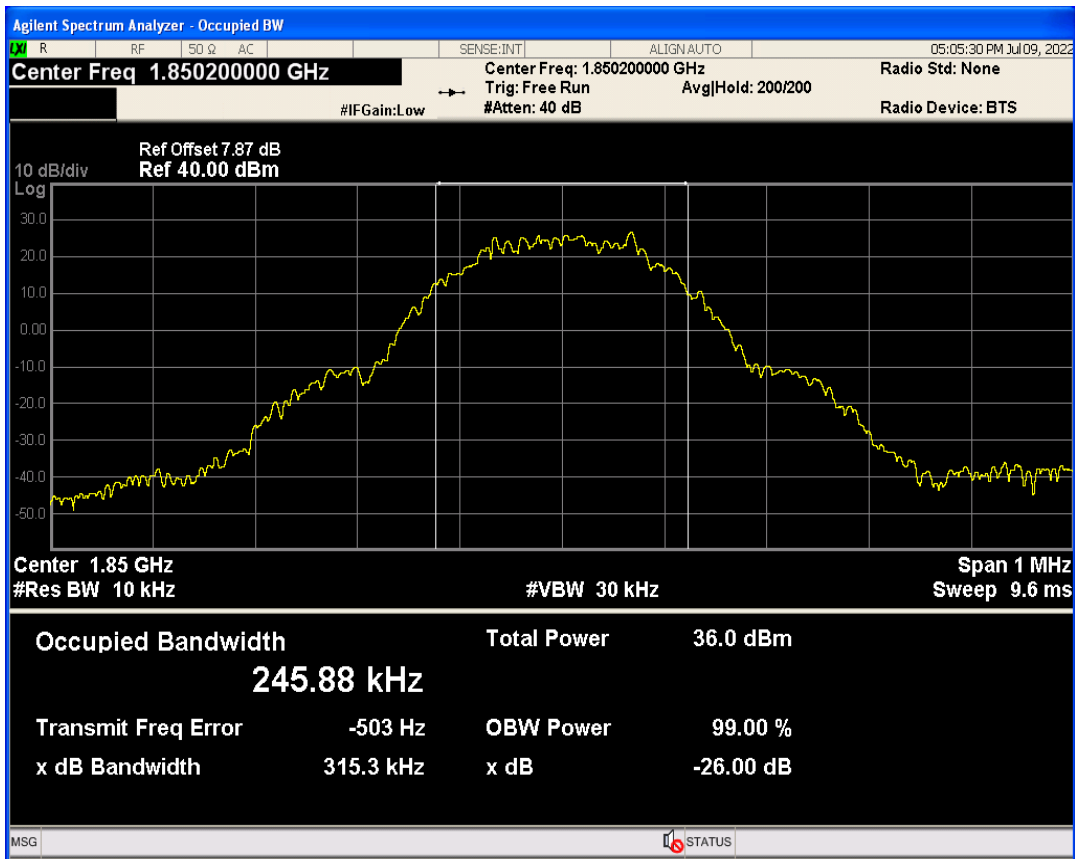
GSM850 Channel=189



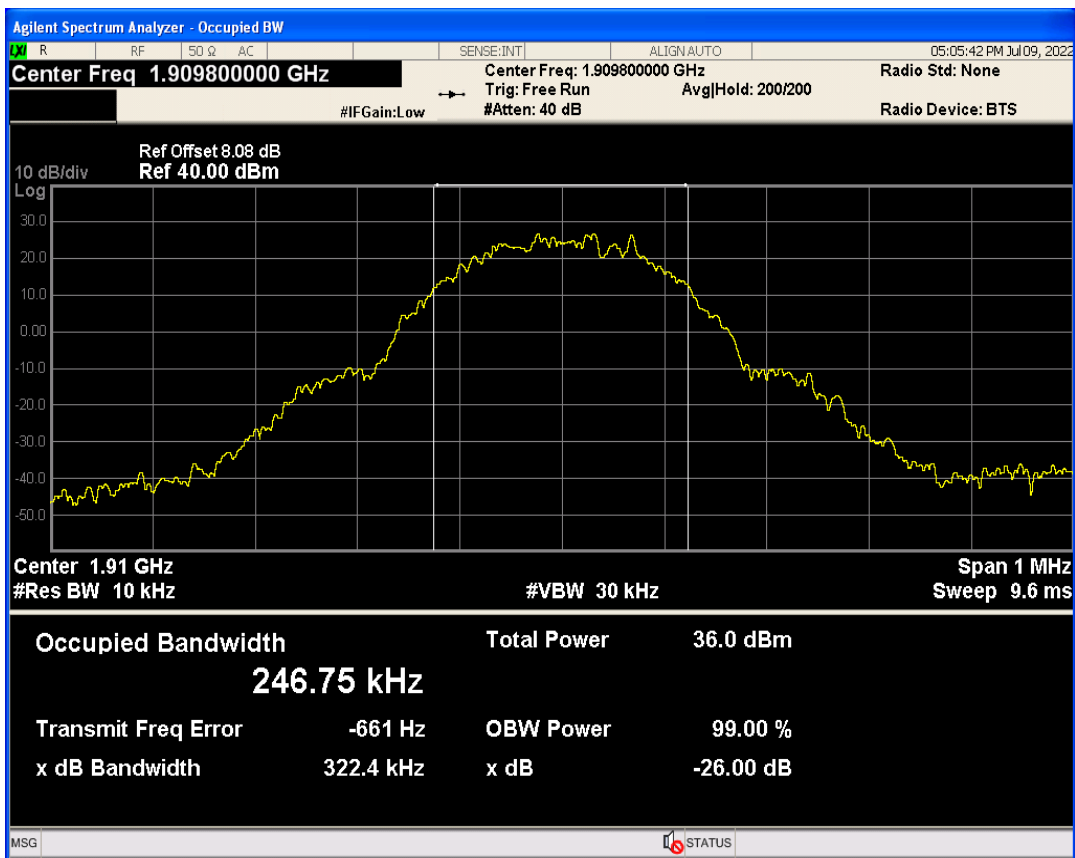
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	245.883	315.268	PASS
GSM1900	661	1880	247.434	319.409	PASS
GSM1900	810	1909.8	246.754	322.443	PASS
GSM850	128	824.2	246.702	315.907	PASS
GSM850	189	836.4	244.272	312.351	PASS
GSM850	251	848.8	248.585	317.795	PASS

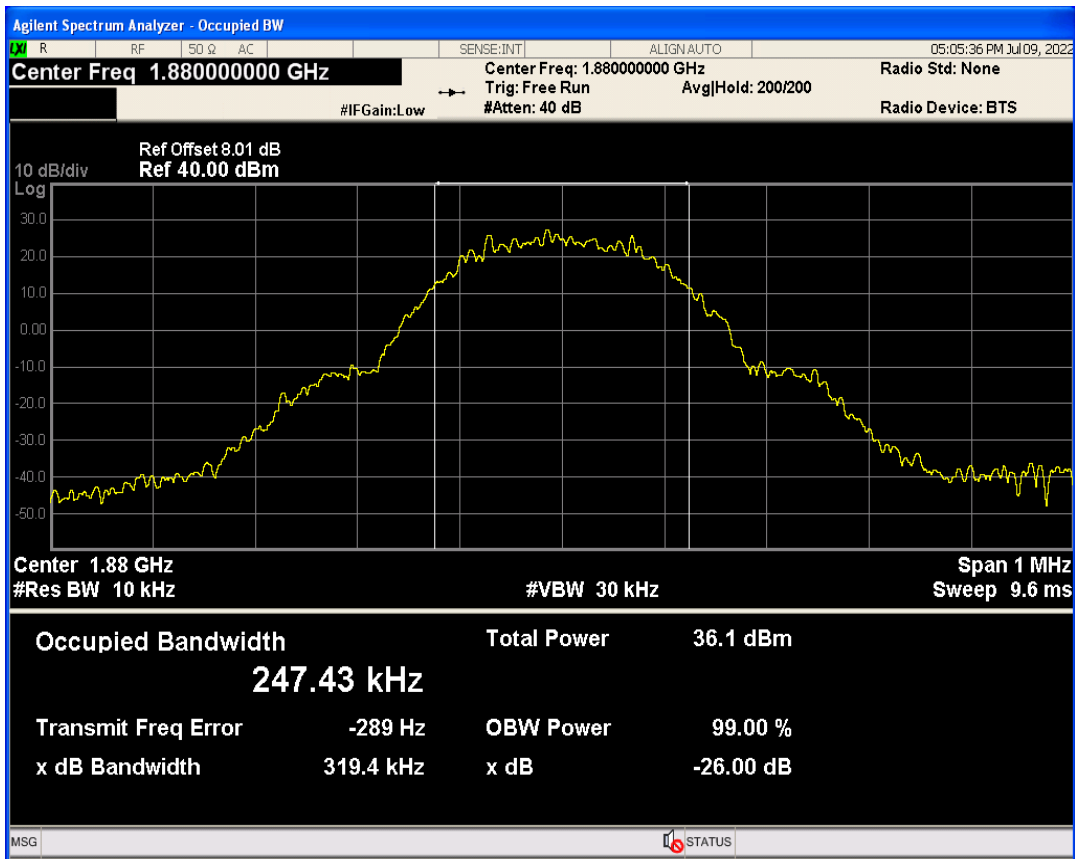
GSM1900 Channel=512



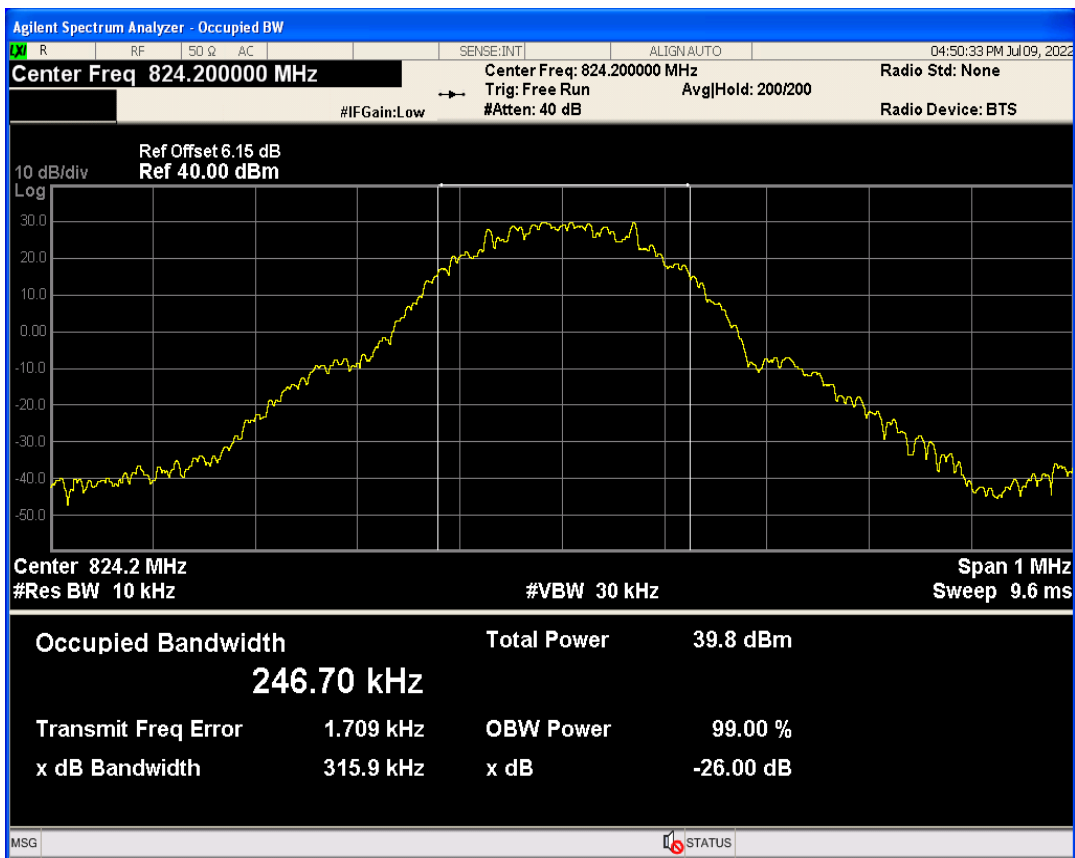
GSM1900 Channel=810



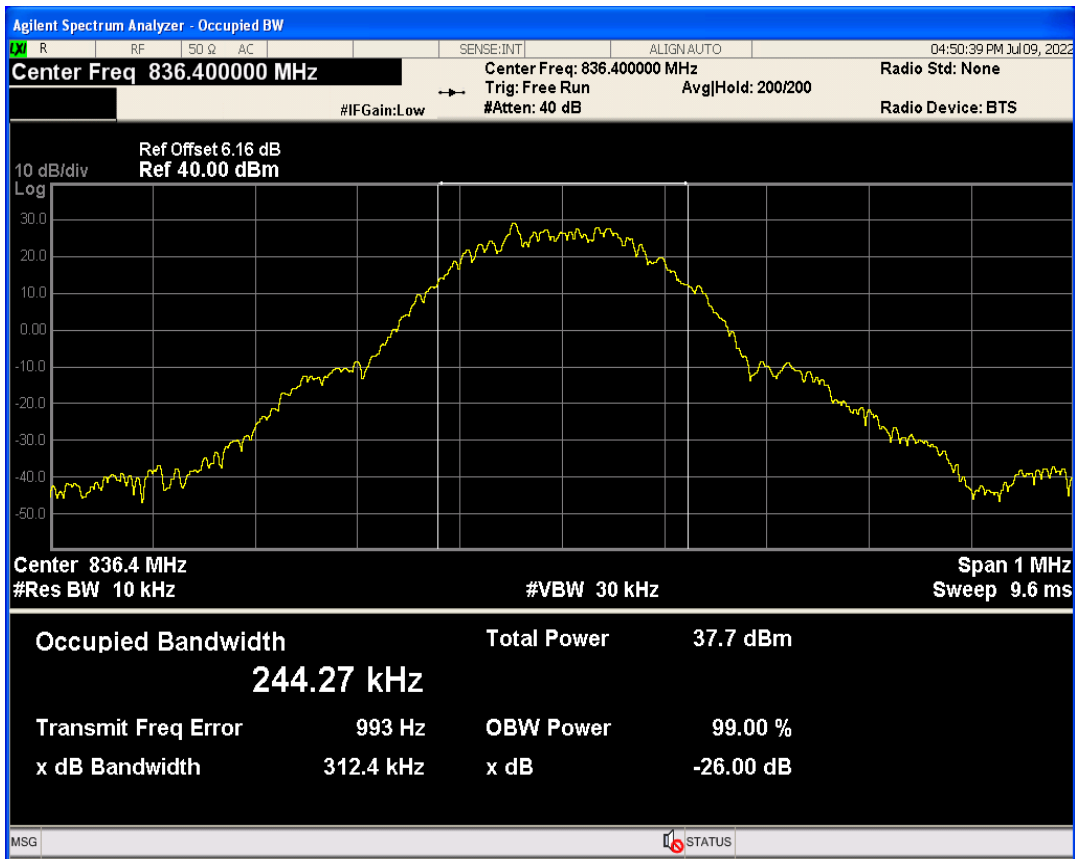
GSM1900 Channel=661



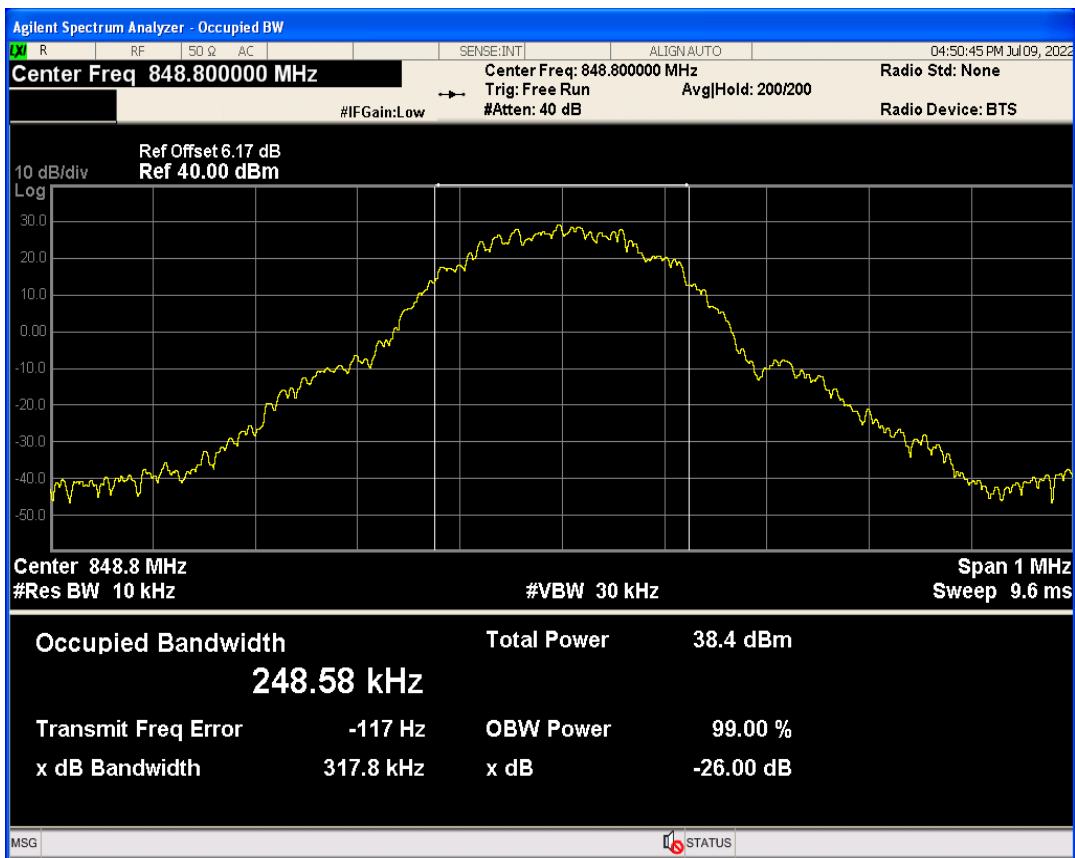
GSM850 Channel=128



GSM850 Channel=189



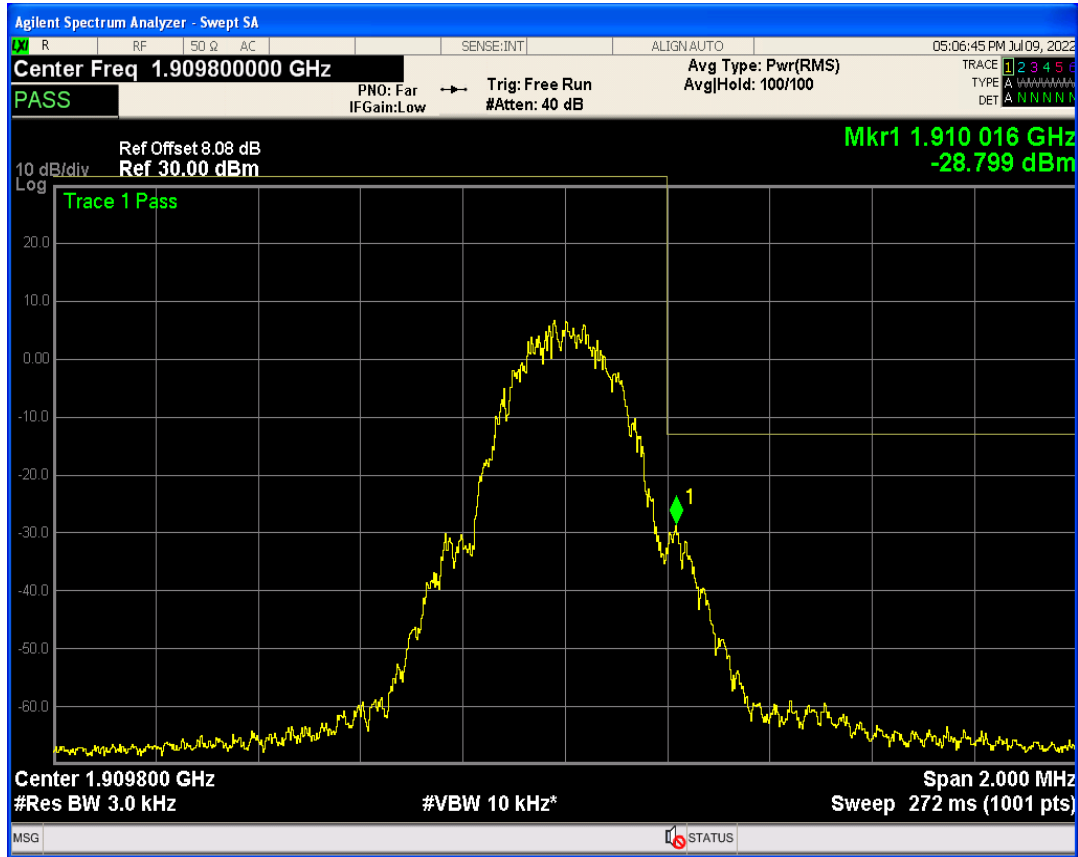
GSM850 Channel=251



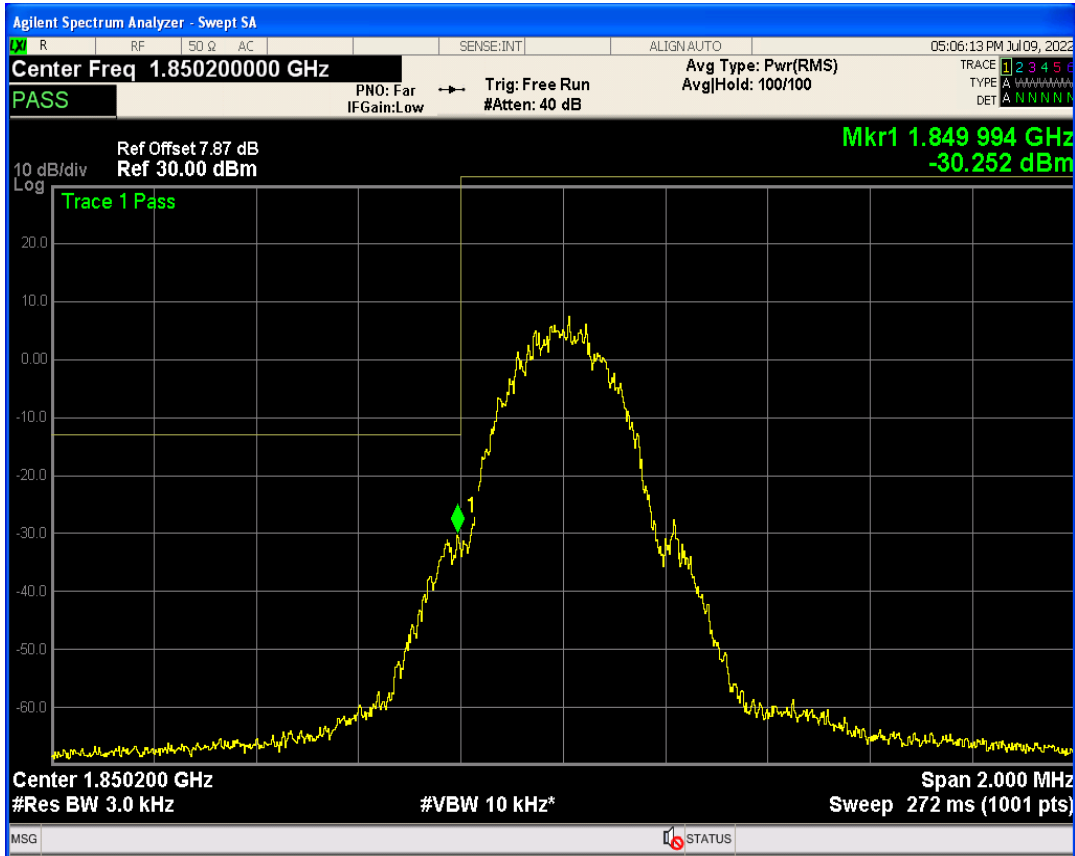
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.99	-30.25	-13	PASS
GSM1900	810	1909.8	1910.02	-28.79	-13	PASS
GSM850	128	824.2	823.98	-25.80	-13	PASS
GSM850	251	848.8	849.02	-26.49	-13	PASS

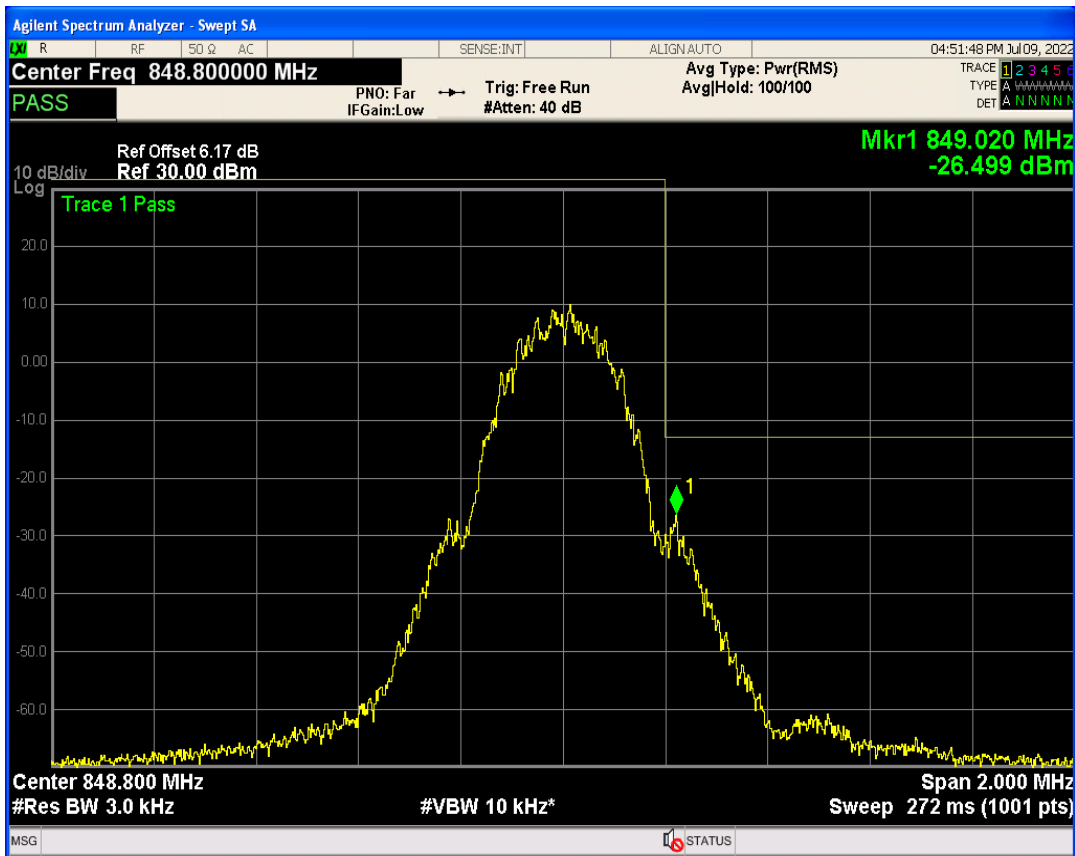
GSM1900 Channel=810



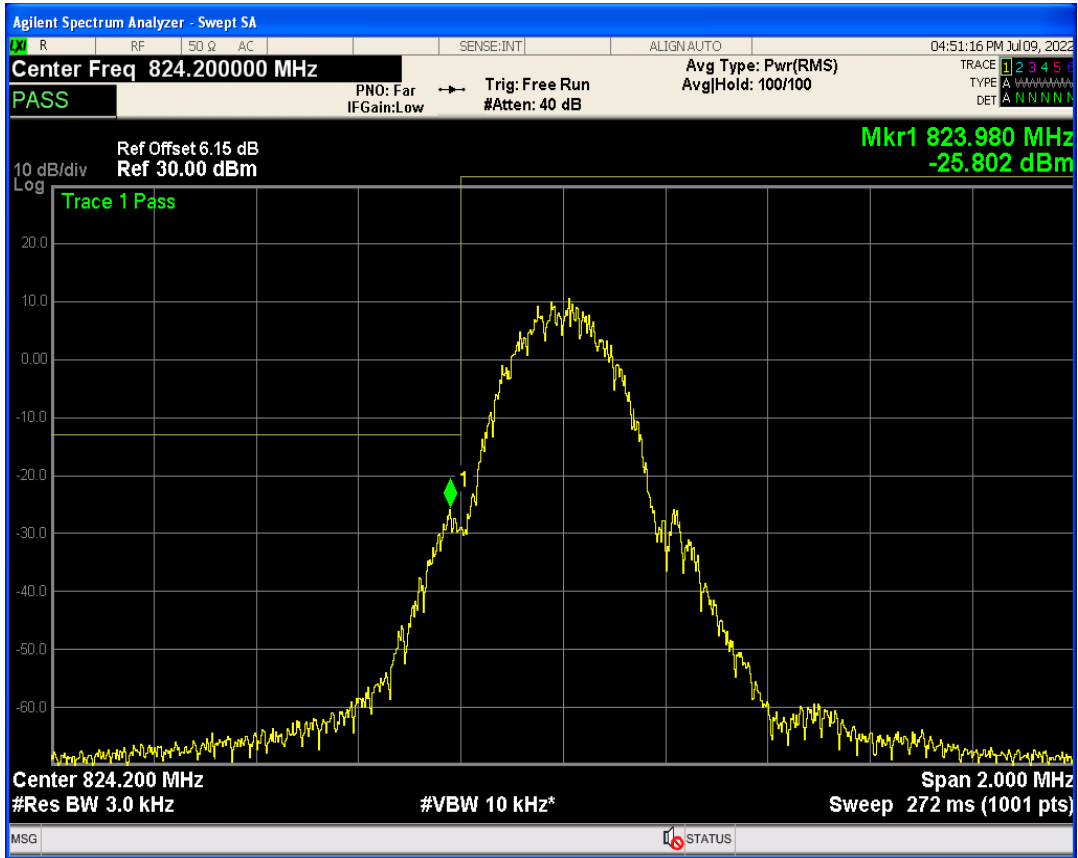
GSM1900 Channel=512



GSM850 Channel=251



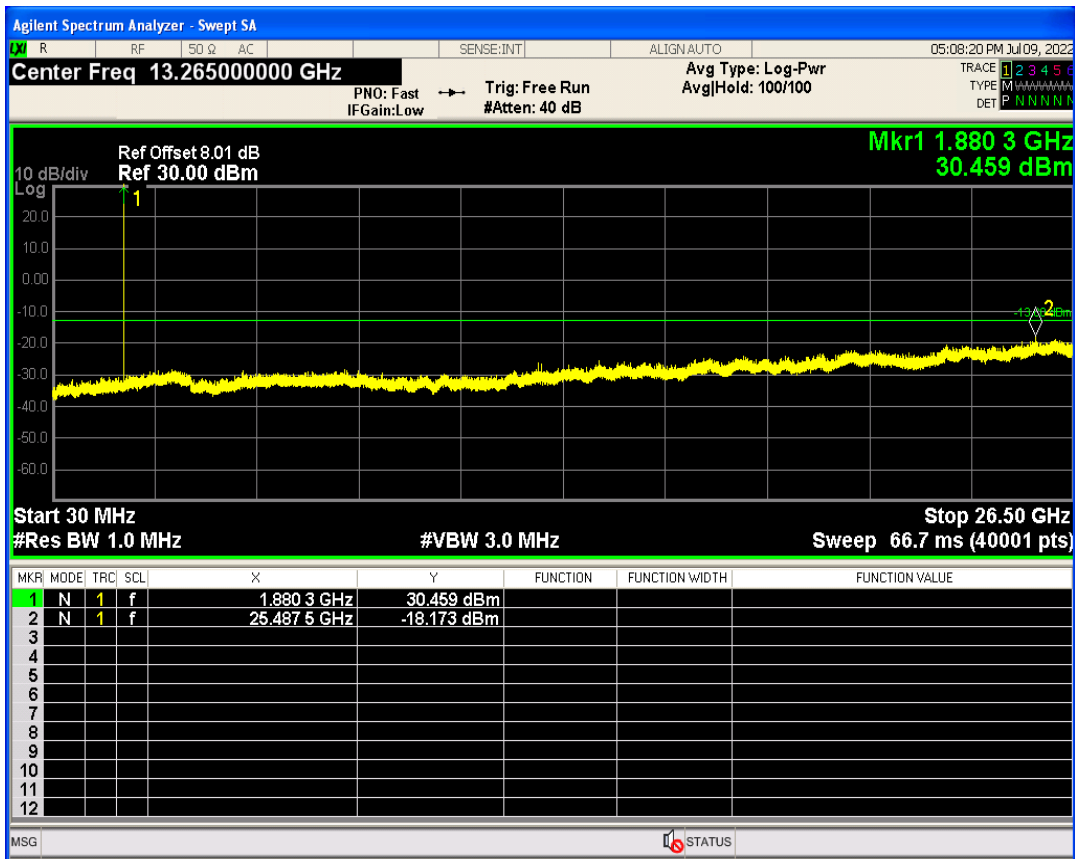
GSM850 Channel=128



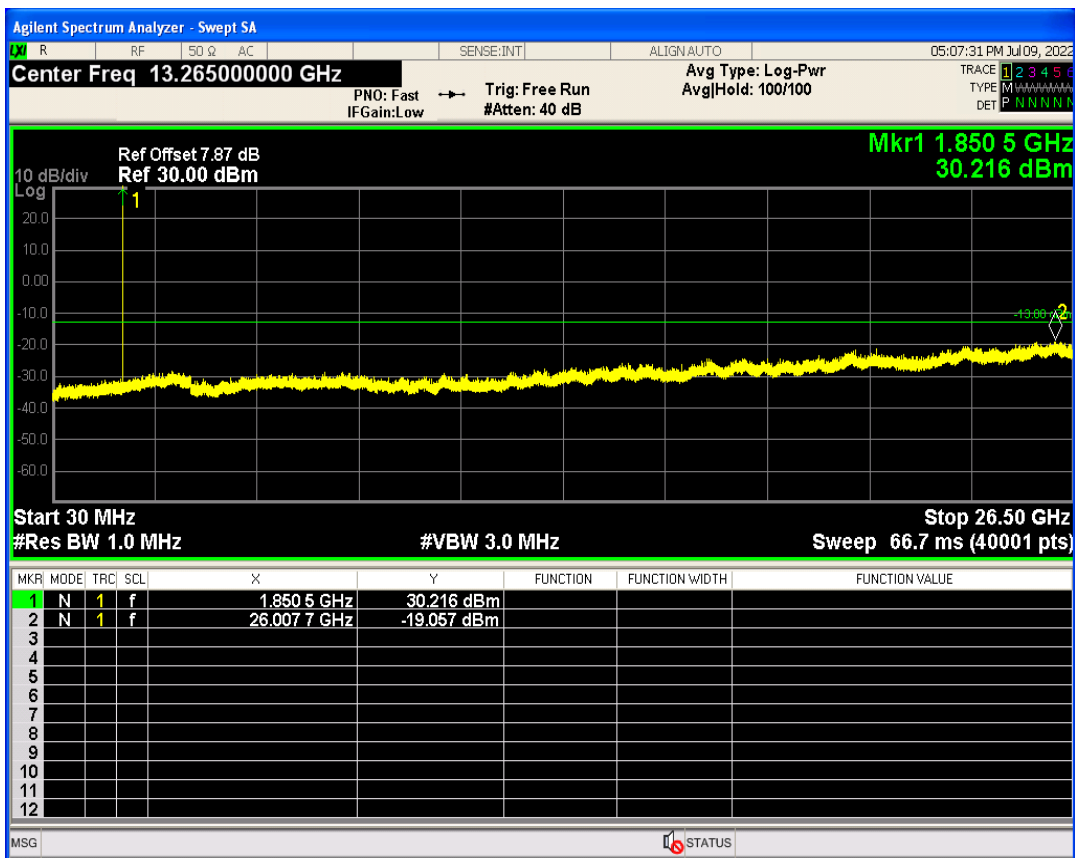
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	26007.66	-19.05	-13	PASS
GSM1900	661	1880	25487.52	-18.17	-13	PASS
GSM1900	810	1909.8	25513.99	-18.98	-13	PASS
GSM850	128	824.2	25983.17	-19.94	-13	PASS
GSM850	189	836.4	25910.38	-19.70	-13	PASS
GSM850	251	848.8	26052.00	-20.57	-13	PASS

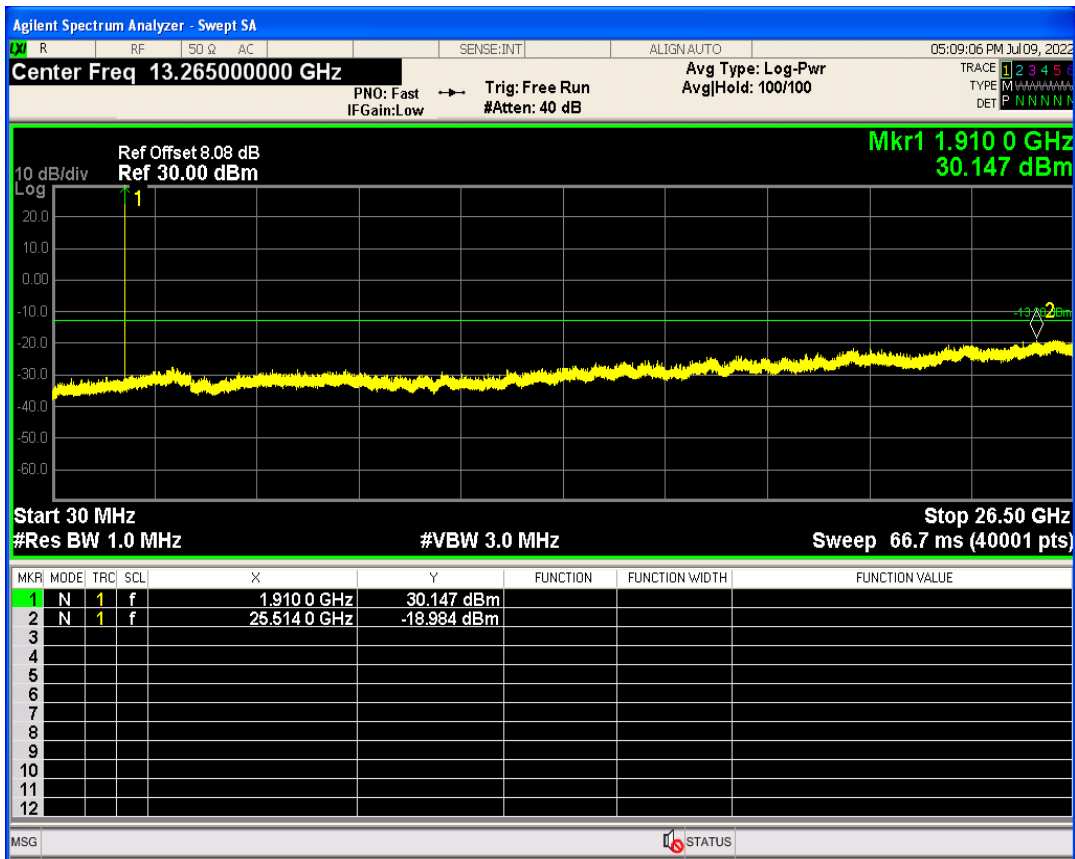
GSM1900 Channel=661



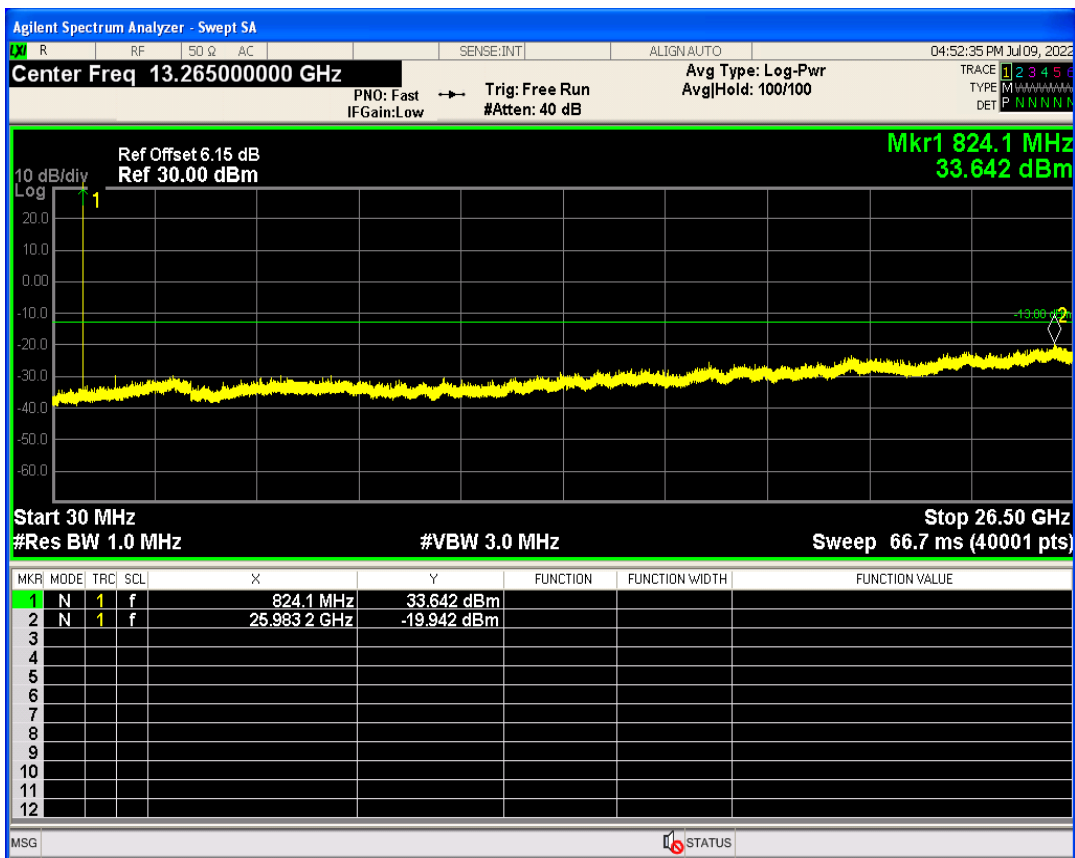
GSM1900 Channel=512



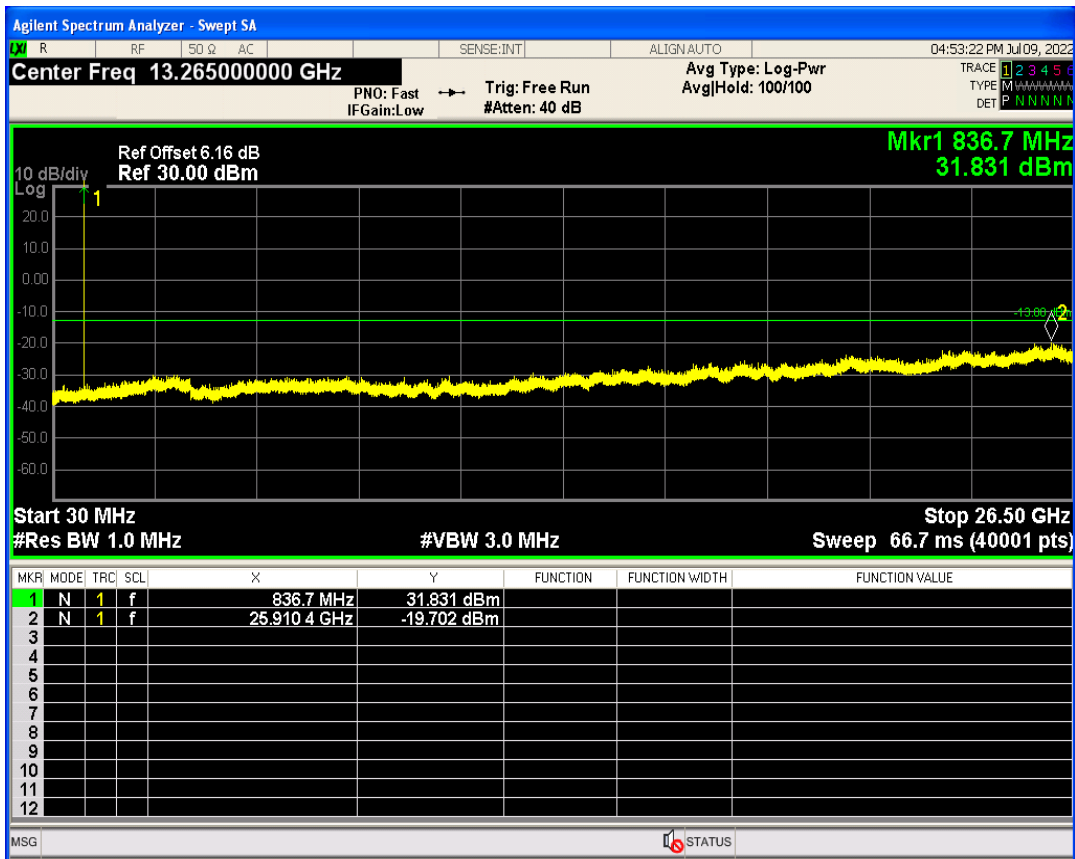
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251

