

**01 Conducted output power**

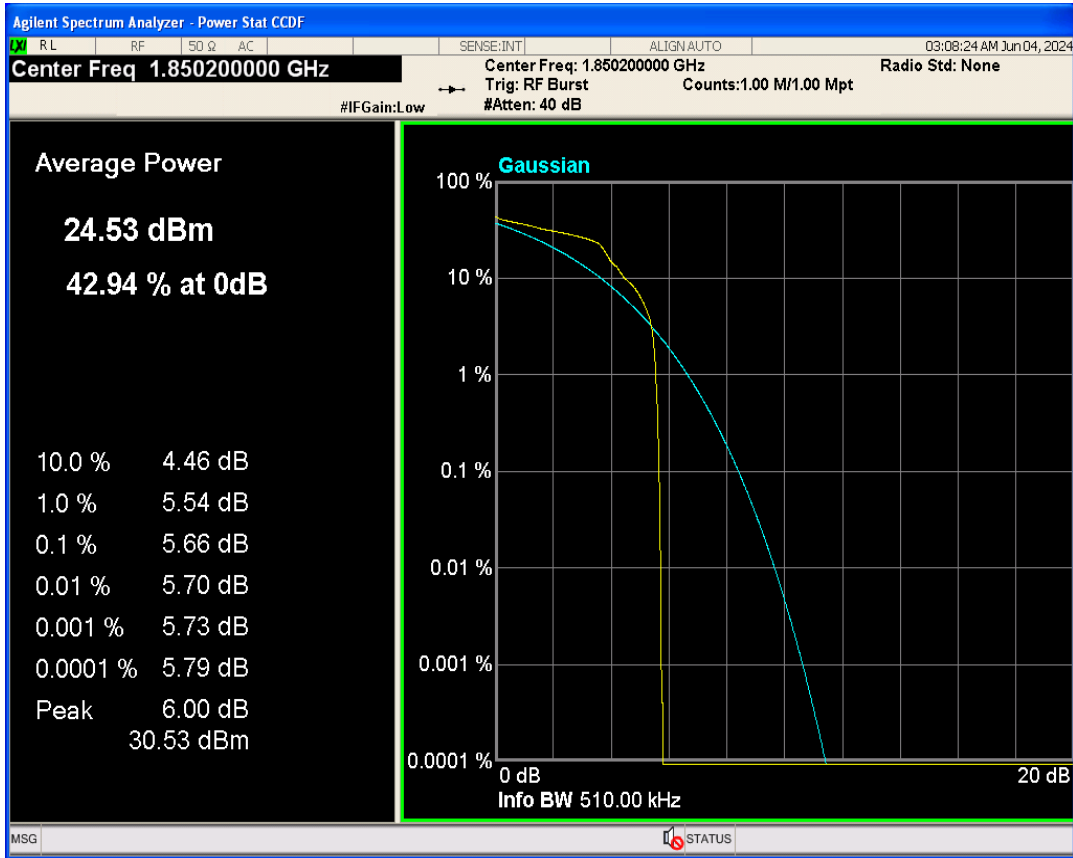
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	27.30	PASS
EGPRS1900 1 Slot	661	1880	27.88	PASS
EGPRS1900 1 Slot	810	1909.8	26.47	PASS
EGPRS1900 2 Slot	512	1850.2	26.40	PASS
EGPRS1900 2 Slot	661	1880	26.08	PASS
EGPRS1900 2 Slot	810	1909.8	25.46	PASS
EGPRS1900 3 Slot	512	1850.2	24.20	PASS
EGPRS1900 3 Slot	661	1880	24.02	PASS
EGPRS1900 3 Slot	810	1909.8	23.22	PASS
EGPRS1900 4 Slot	512	1850.2	22.77	PASS
EGPRS1900 4 Slot	661	1880	22.66	PASS
EGPRS1900 4 Slot	810	1909.8	22.12	PASS
EGPRS850 1 Slot	128	824.2	32.03	PASS
EGPRS850 1 Slot	189	836.4	31.49	PASS
EGPRS850 1 Slot	251	848.8	31.33	PASS
EGPRS850 2 Slot	128	824.2	30.99	PASS
EGPRS850 2 Slot	189	836.4	30.94	PASS
EGPRS850 2 Slot	251	848.8	30.61	PASS
EGPRS850 3 Slot	128	824.2	28.85	PASS
EGPRS850 3 Slot	189	836.4	28.54	PASS
EGPRS850 3 Slot	251	848.8	28.44	PASS
EGPRS850 4 Slot	128	824.2	27.63	PASS
EGPRS850 4 Slot	189	836.4	27.52	PASS
EGPRS850 4 Slot	251	848.8	27.21	PASS
GPRS1900 1 Slot	512	1850.2	30.32	PASS
GPRS1900 1 Slot	661	1880	30.78	PASS
GPRS1900 1 Slot	810	1909.8	30.66	PASS
GPRS1900 2 Slot	512	1850.2	29.37	PASS
GPRS1900 2 Slot	661	1880	29.77	PASS
GPRS1900 2 Slot	810	1909.8	29.58	PASS
GPRS1900 3 Slot	512	1850.2	27.24	PASS
GPRS1900 3 Slot	661	1880	27.71	PASS
GPRS1900 3 Slot	810	1909.8	27.54	PASS
GPRS1900 4 Slot	512	1850.2	25.95	PASS
GPRS1900 4 Slot	661	1880	26.41	PASS
GPRS1900 4 Slot	810	1909.8	26.37	PASS
GPRS850 1 Slot	128	824.2	32.88	PASS
GPRS850 1 Slot	189	836.4	32.72	PASS
GPRS850 1 Slot	251	848.8	32.67	PASS
GPRS850 2 Slot	128	824.2	31.98	PASS
GPRS850 2 Slot	189	836.4	31.73	PASS

GPRS850 2 Slot	251	848.8	31.69	PASS
GPRS850 3 Slot	128	824.2	30.02	PASS
GPRS850 3 Slot	189	836.4	29.79	PASS
GPRS850 3 Slot	251	848.8	29.73	PASS
GPRS850 4 Slot	128	824.2	28.68	PASS
GPRS850 4 Slot	189	836.4	28.50	PASS
GPRS850 4 Slot	251	848.8	28.40	PASS
GSM1900	512	1850.2	30.28	PASS
GSM1900	661	1880	30.80	PASS
GSM1900	810	1909.8	30.60	PASS
GSM850	128	824.2	32.84	PASS
GSM850	189	836.4	32.71	PASS
GSM850	251	848.8	32.62	PASS

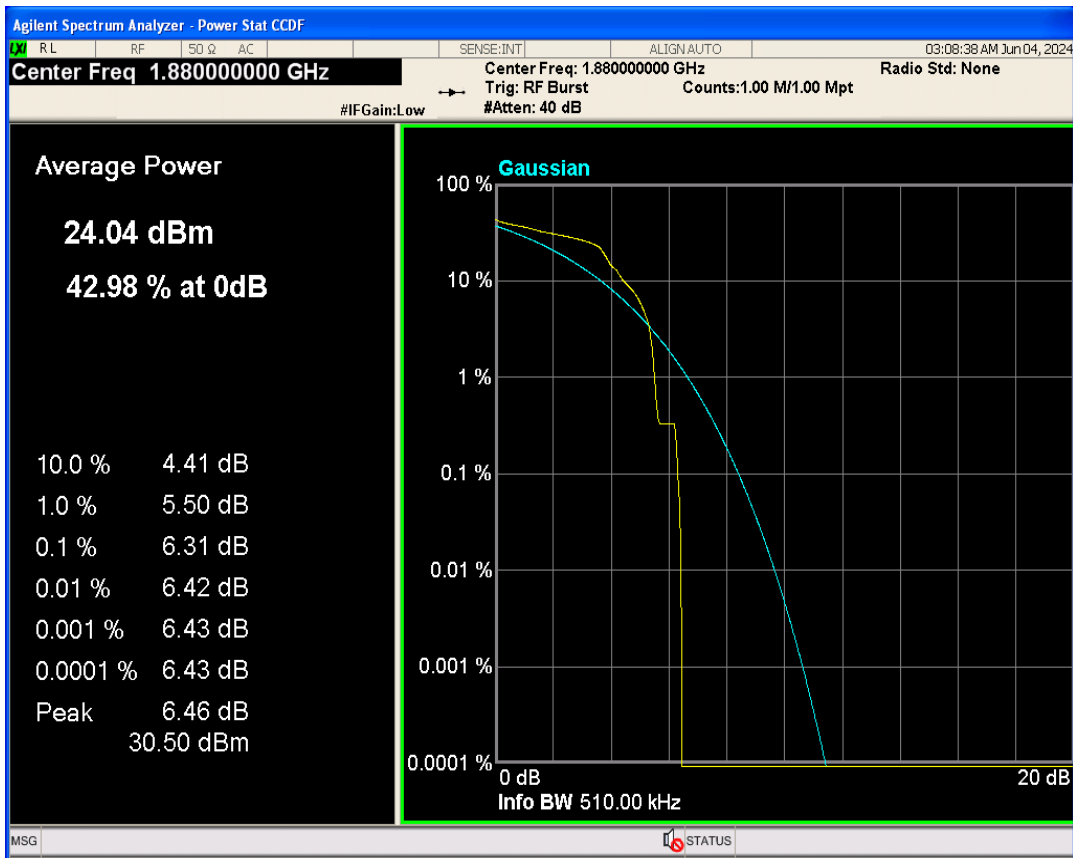
**15 Peak-to-Average Ratio**

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	5.66	13	PASS
EGPRS1900	661	1880	6.31	13	PASS
EGPRS1900	810	1909.8	6.95	13	PASS
EGPRS850	128	824.2	5.33	13	PASS
EGPRS850	189	836.4	5.42	13	PASS
EGPRS850	251	848.8	5.47	13	PASS

EGPRS1900 Channel=512



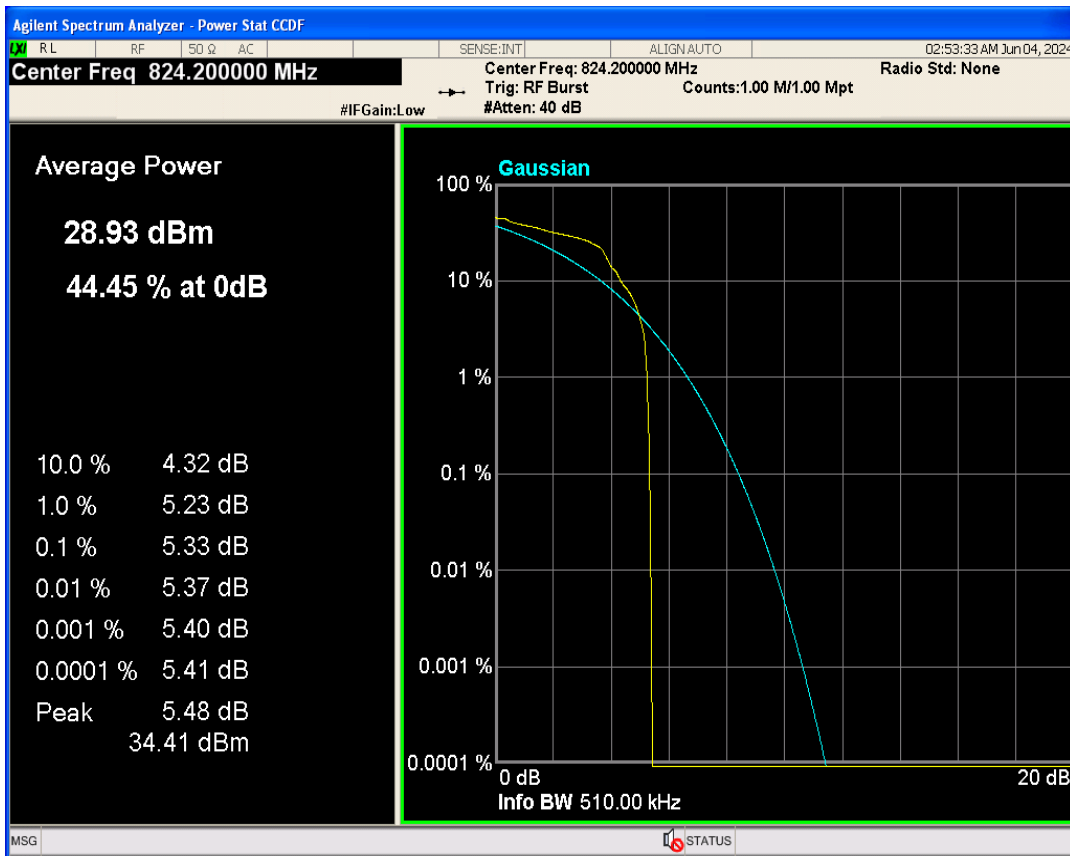
EGPRS1900 Channel=661



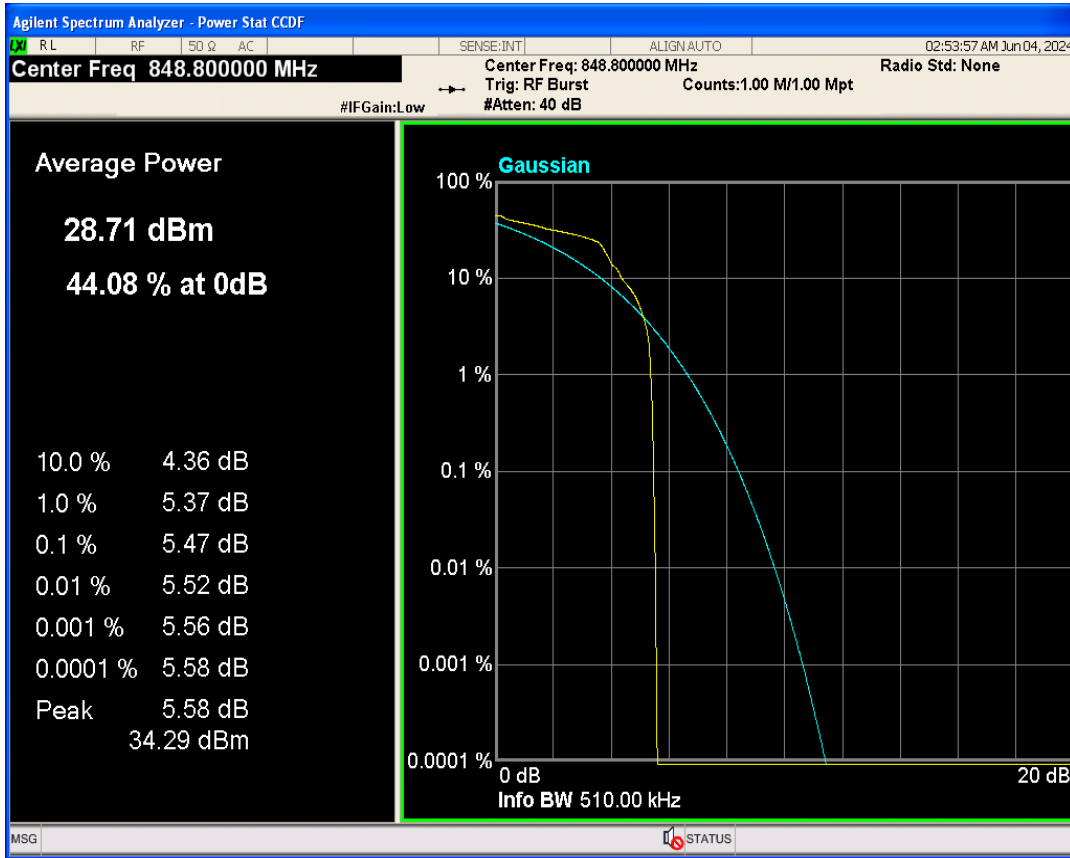
EGPRS1900 Channel=810



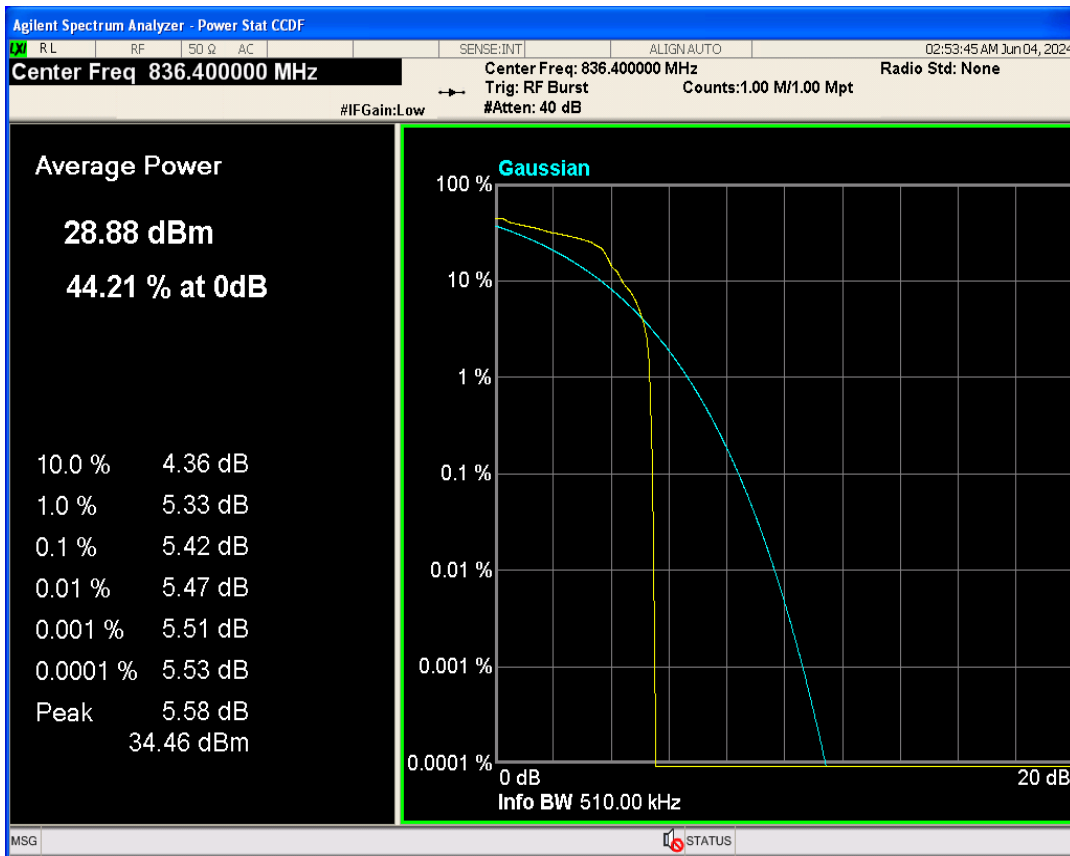
EGPRS850 Channel=128



EGPRS850 Channel=251



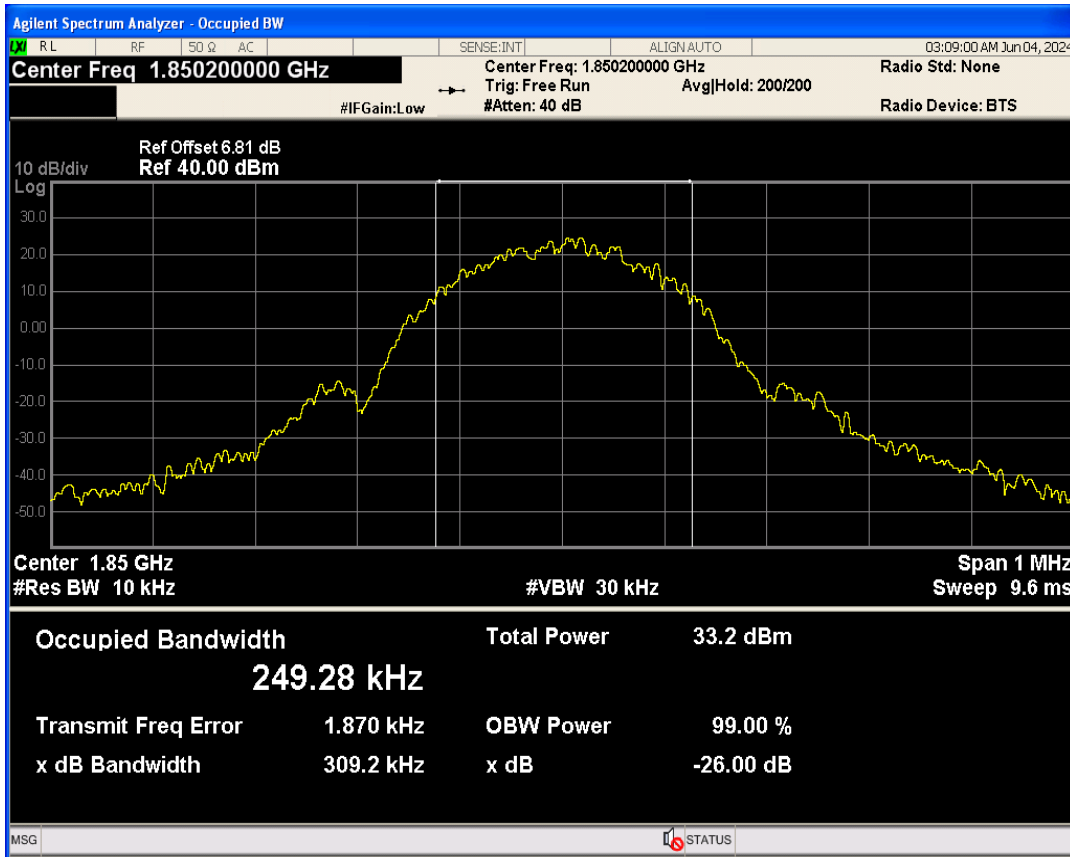
EGPRS850 Channel=189



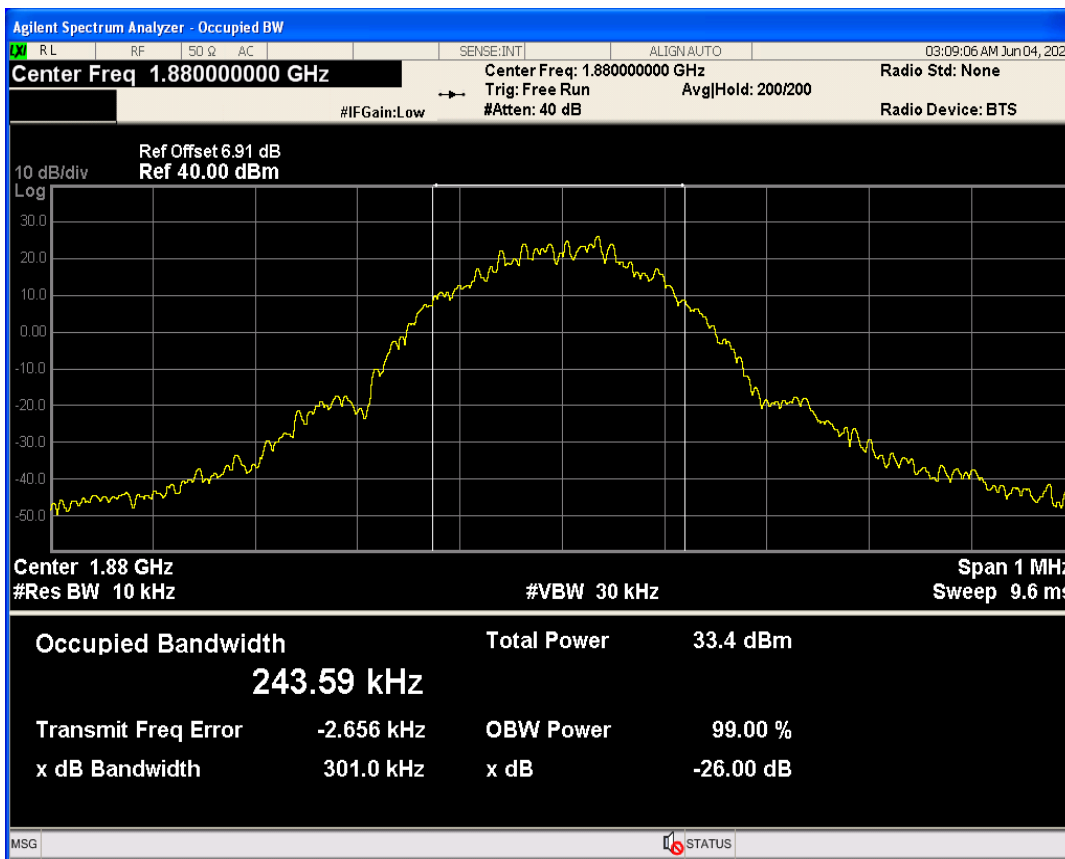
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	249.277	309.187	PASS
EGPRS1900	661	1880	243.591	301.019	PASS
EGPRS1900	810	1909.8	249.558	310.124	PASS
EGPRS850	128	824.2	256.957	319.841	PASS
EGPRS850	189	836.4	249.986	322.869	PASS
EGPRS850	251	848.8	248.567	317.796	PASS

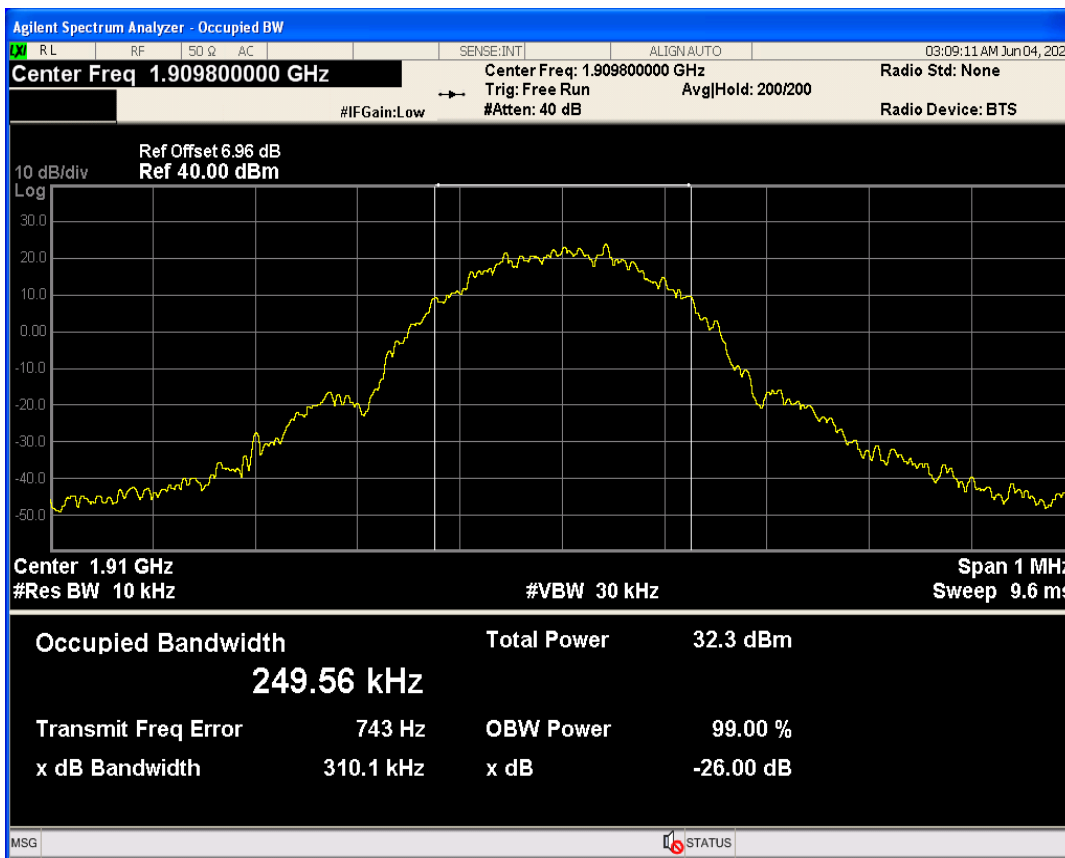
EGPRS1900 Channel=512



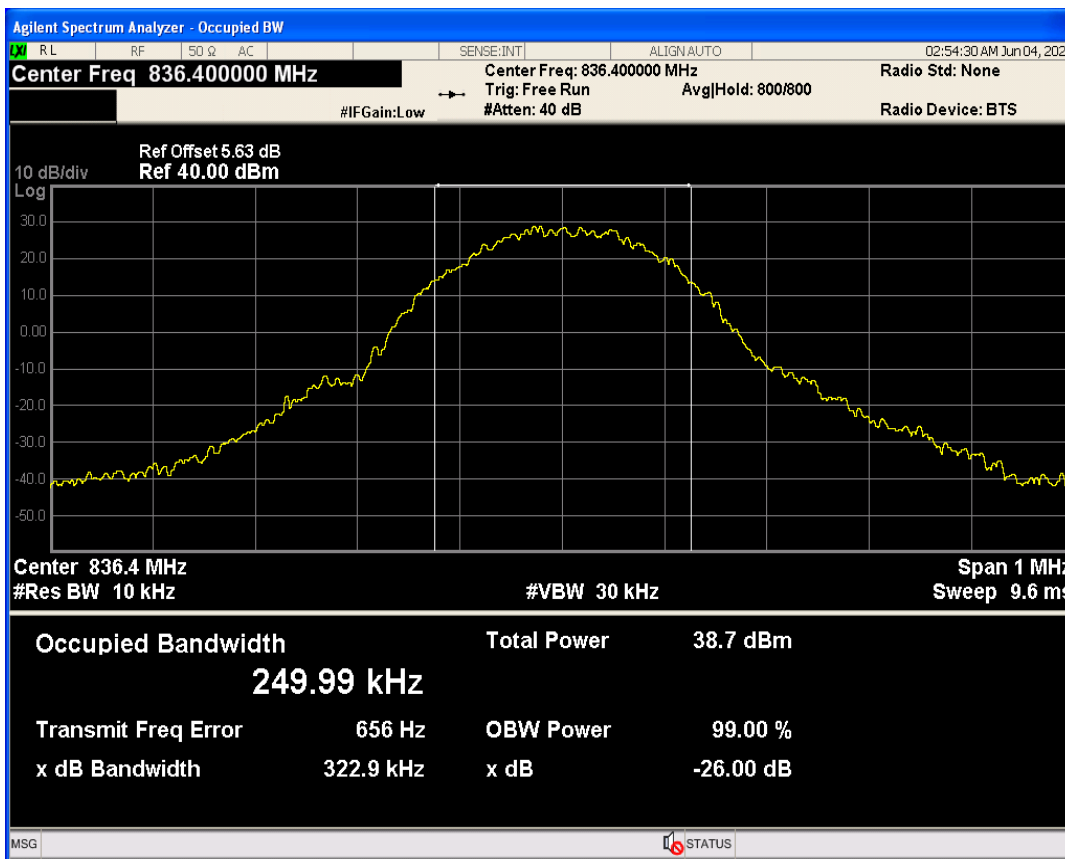
EGPRS1900 Channel=661



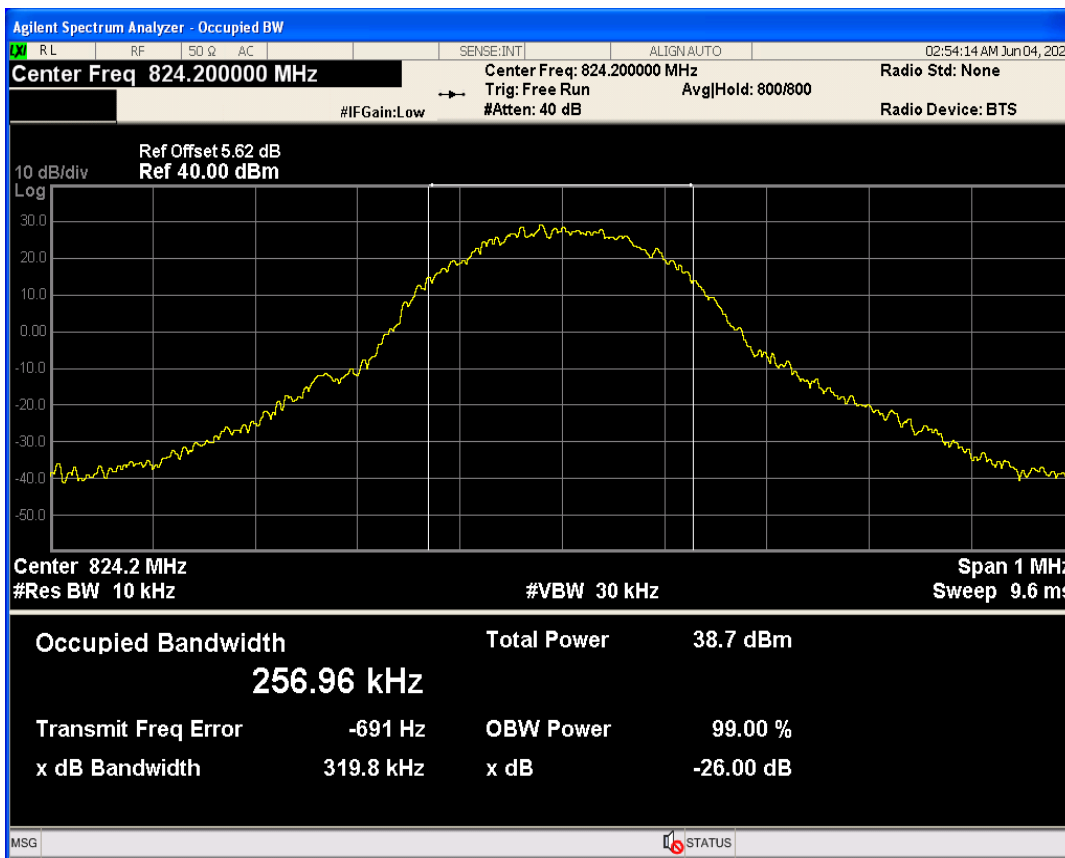
EGPRS1900 Channel=810



EGPRS850 Channel=189

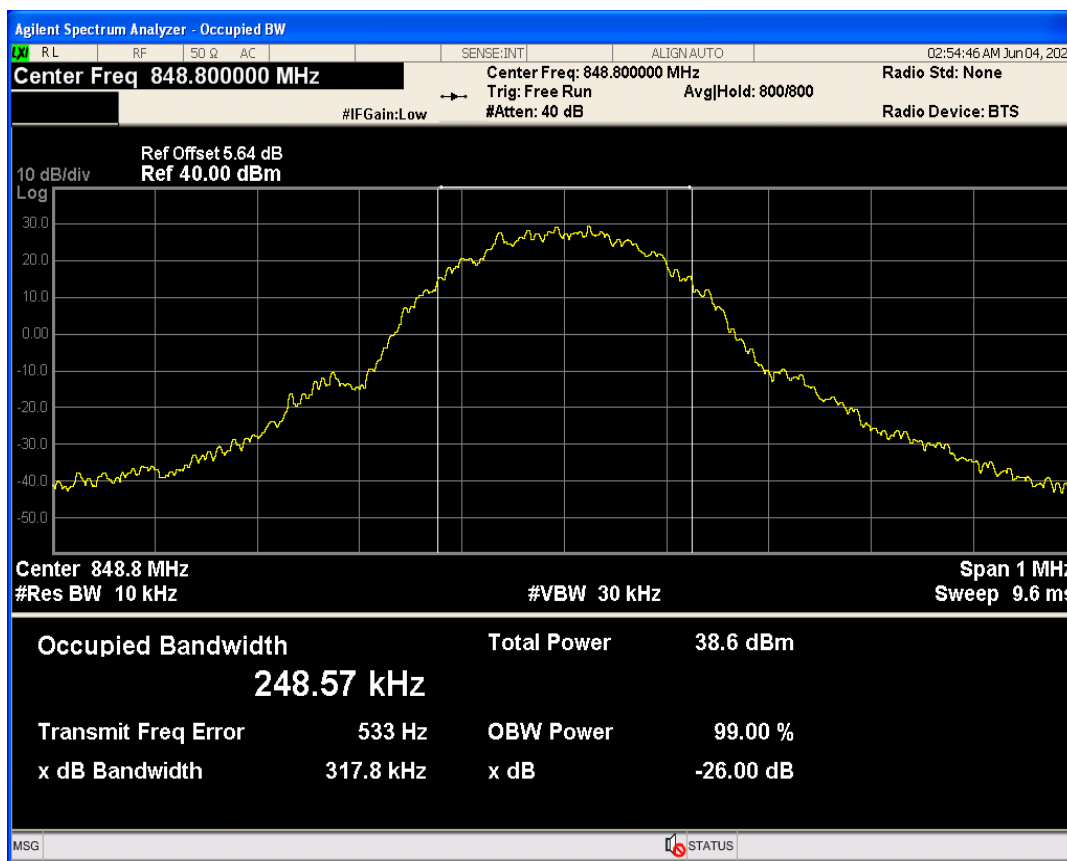


EGPRS850 Channel=128



EGPRS850 Channel=251

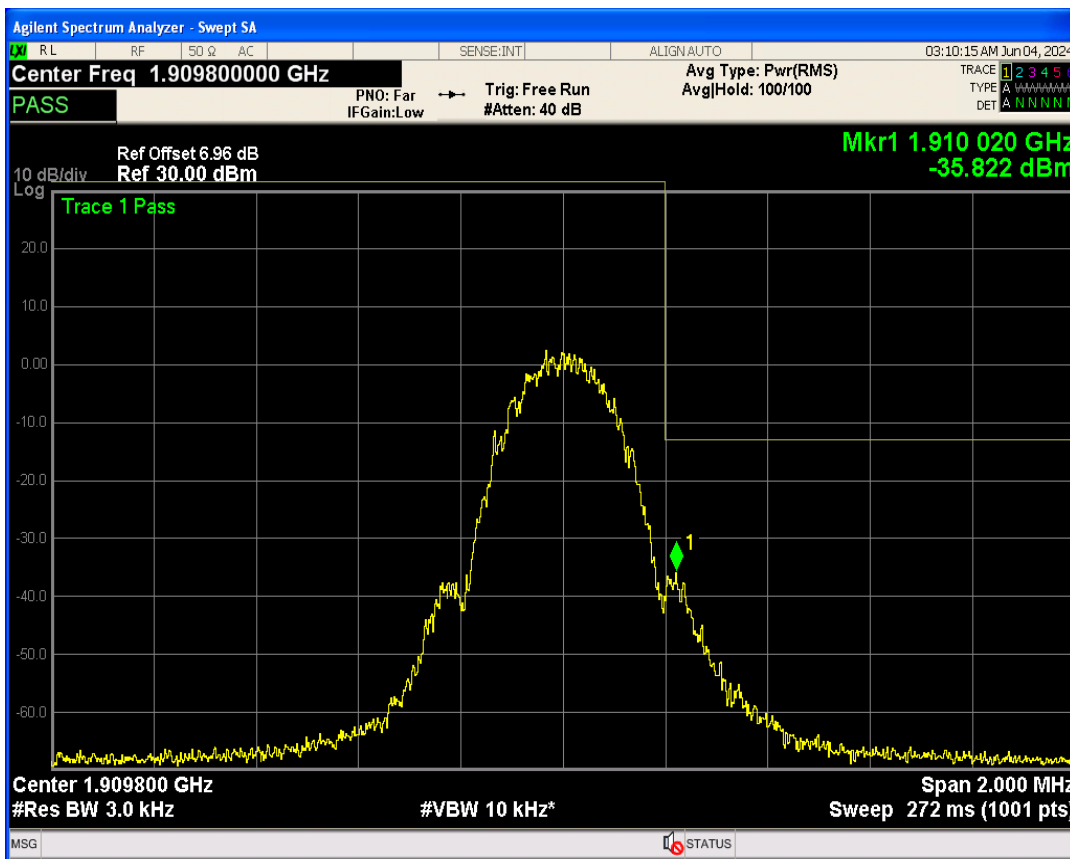




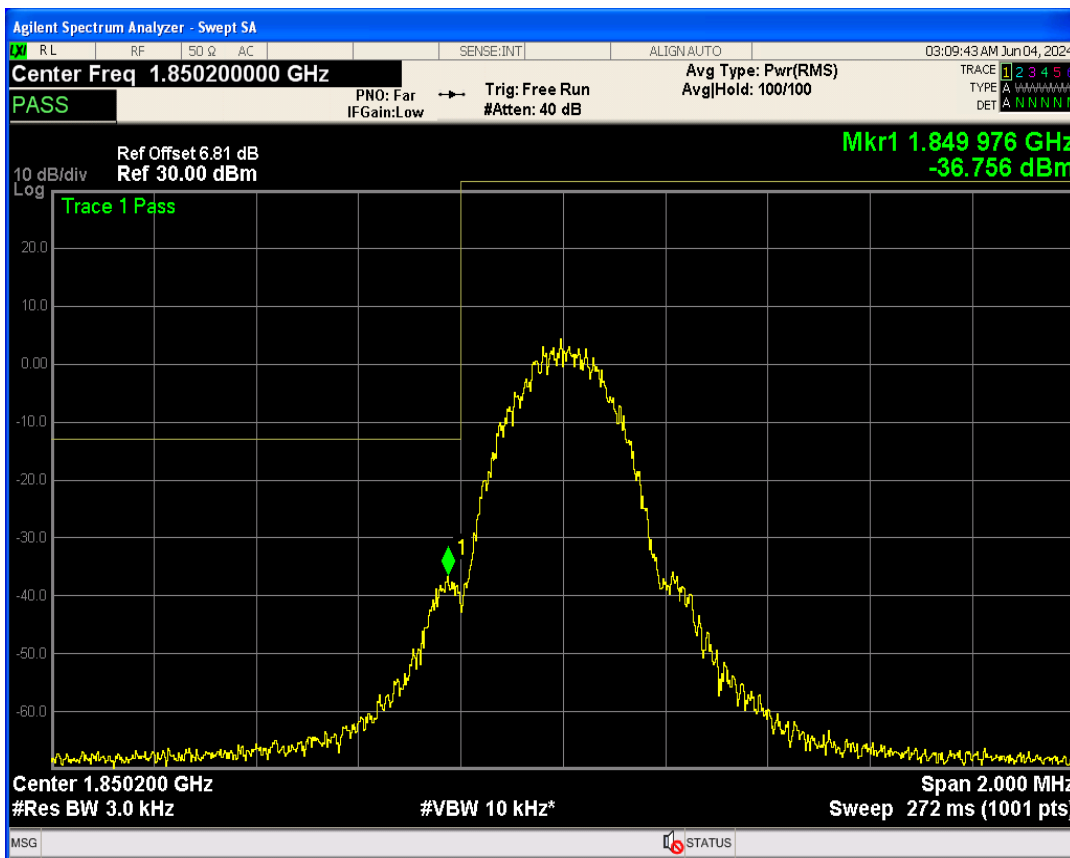
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.98	-36.75	-13	PASS
EGPRS1900	810	1909.8	1910.02	-35.82	-13	PASS
EGPRS850	128	824.2	823.97	-32.68	-13	PASS
EGPRS850	251	848.8	849.01	-30.93	-13	PASS

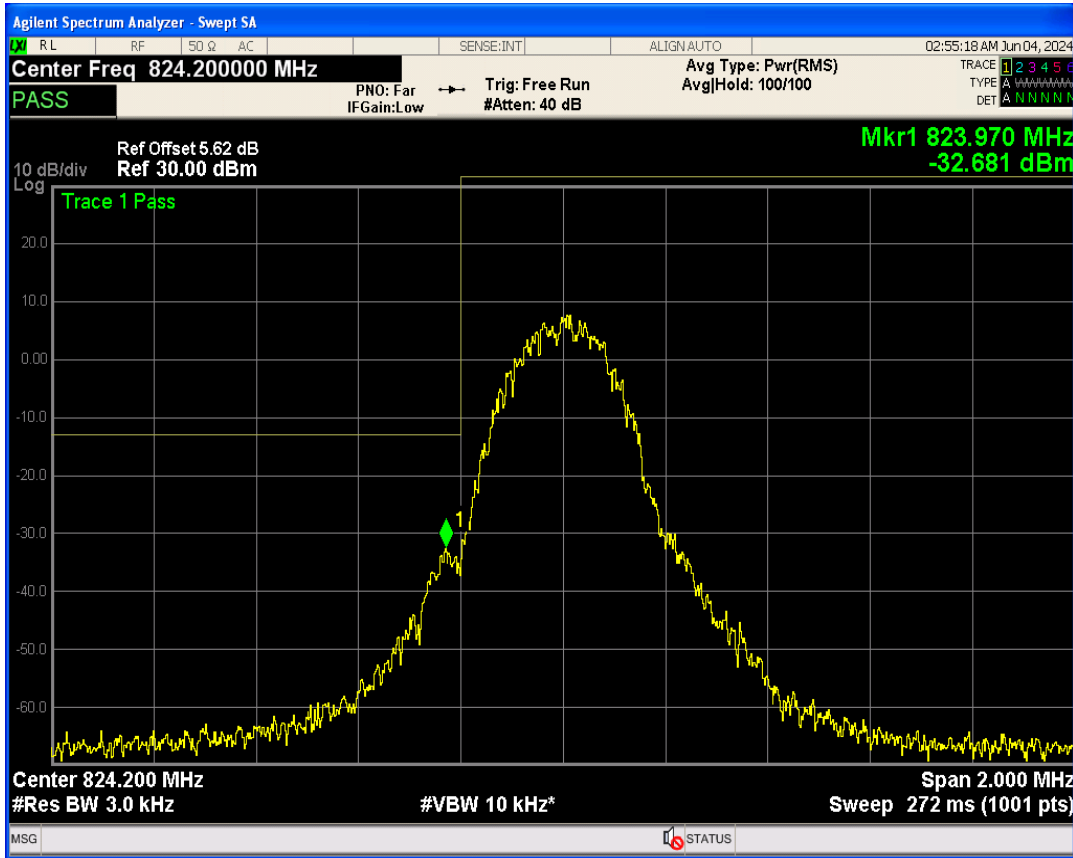
EGPRS1900 Channel=810



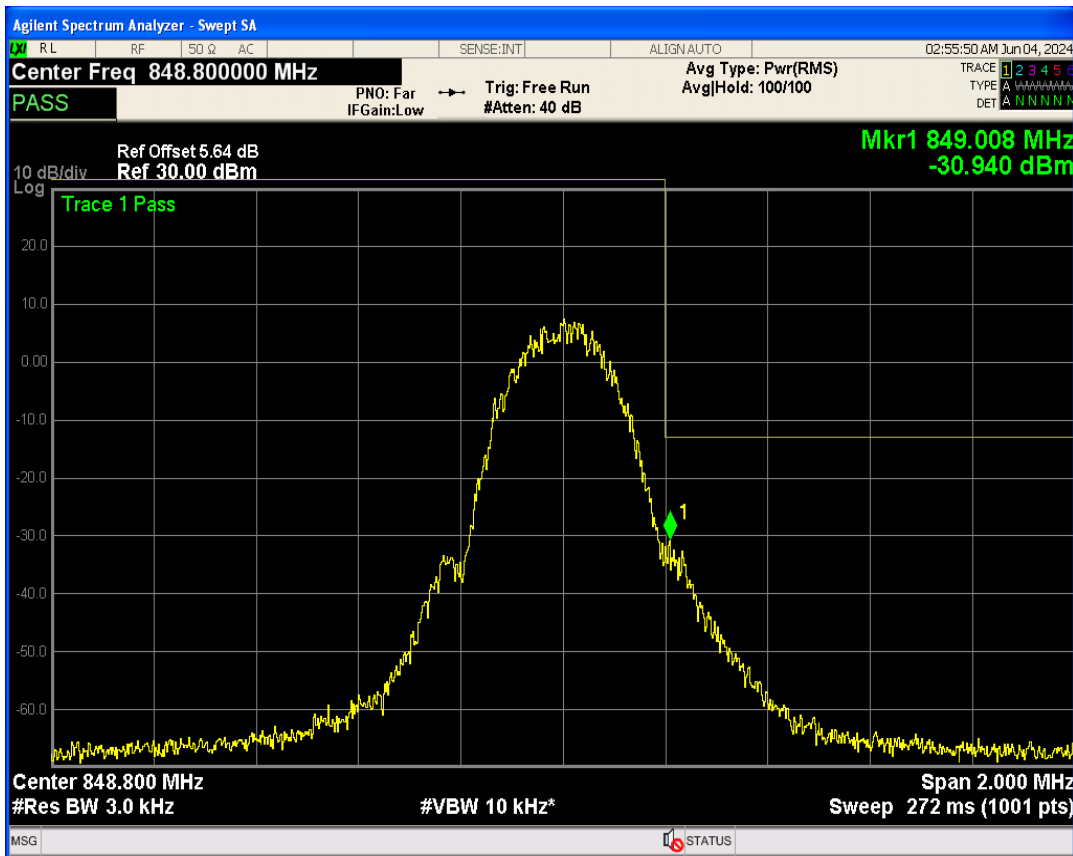
EGPRS1900 Channel=512



EGPRS850 Channel=128



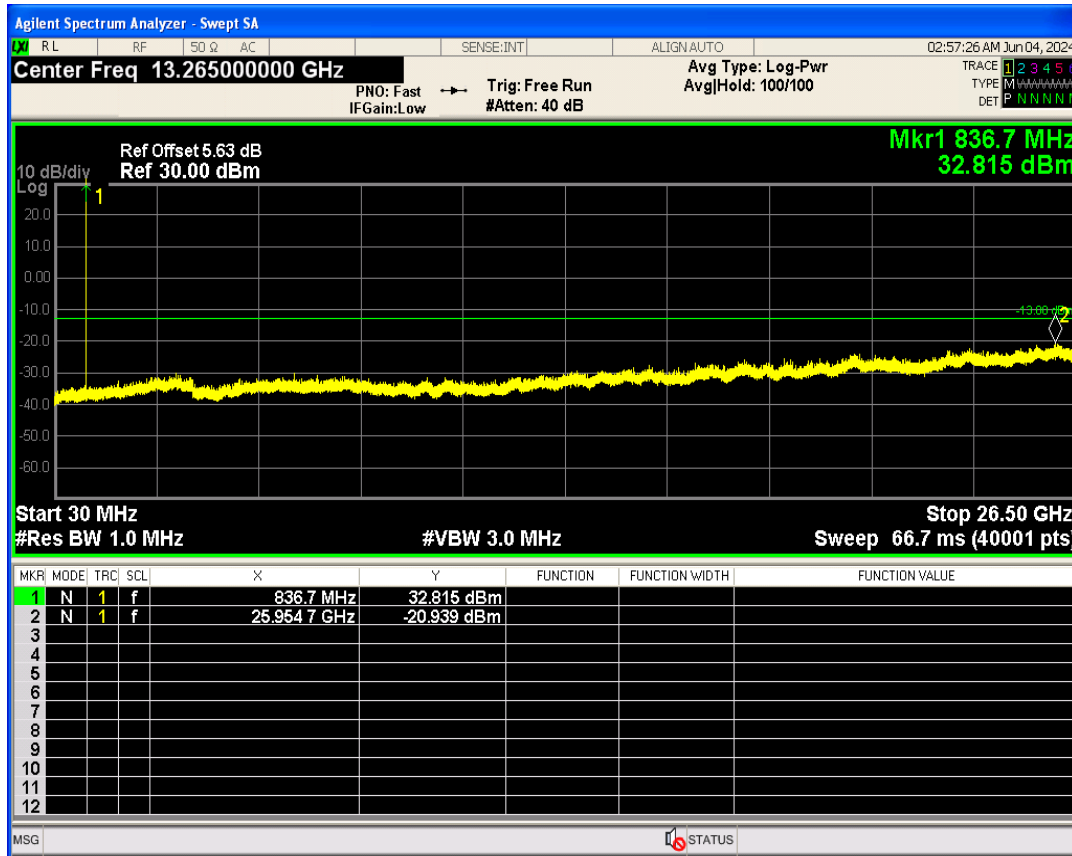
EGPRS850 Channel=251



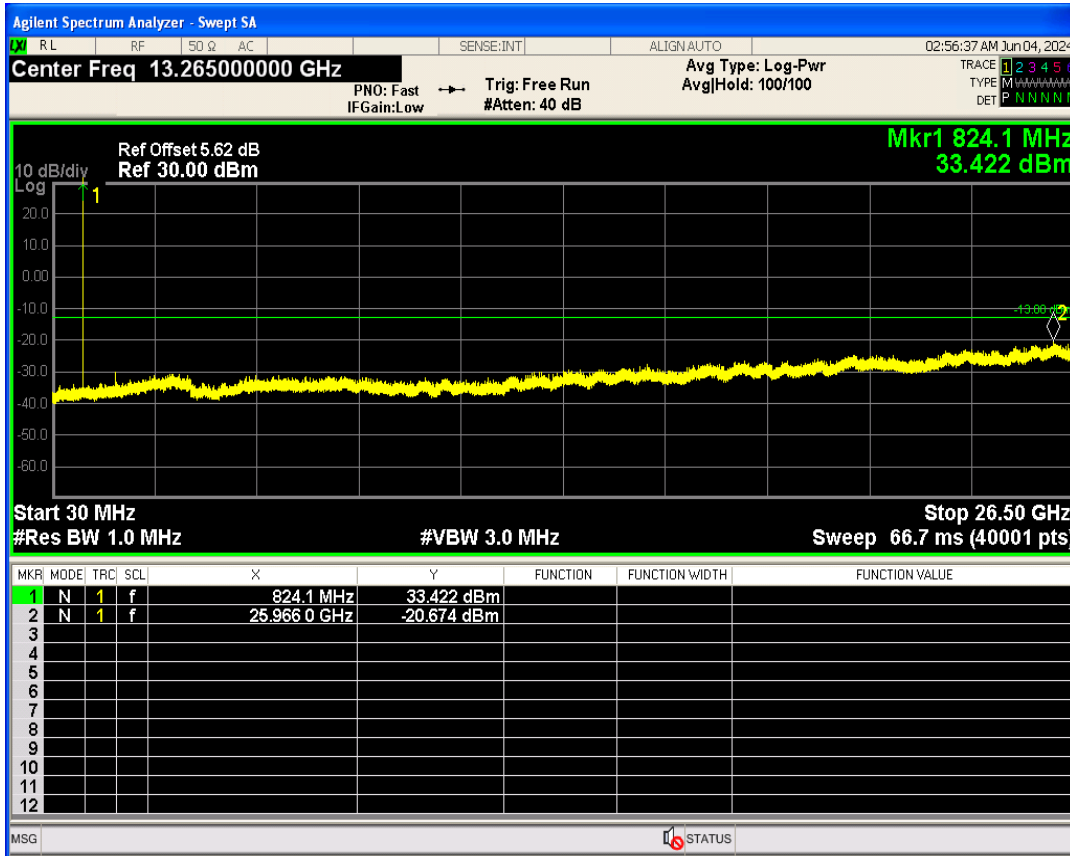
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS850	128	824.2	25965.97	-20.67	-13	PASS
EGPRS850	189	836.4	25954.72	-20.93	-13	PASS
EGPRS850	251	848.8	25951.41	-20.62	-13	PASS

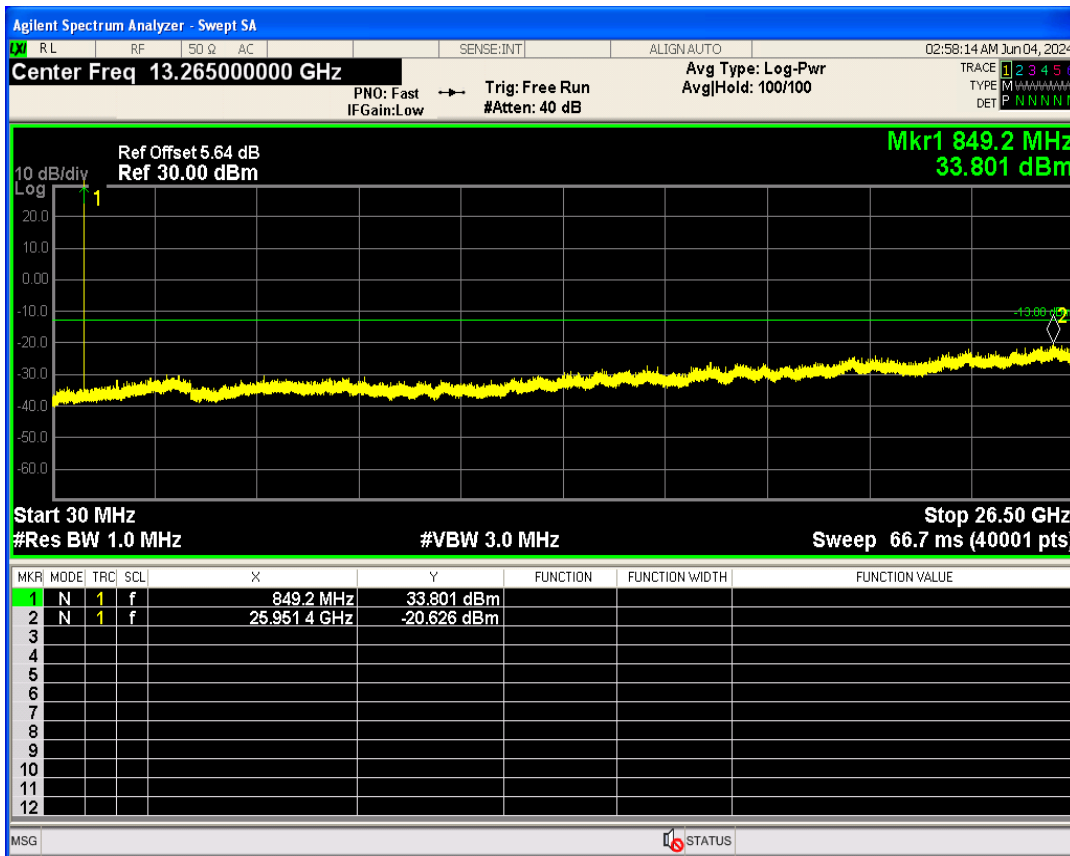
EGPRS850 Channel=189



EGPRS850 Channel=128



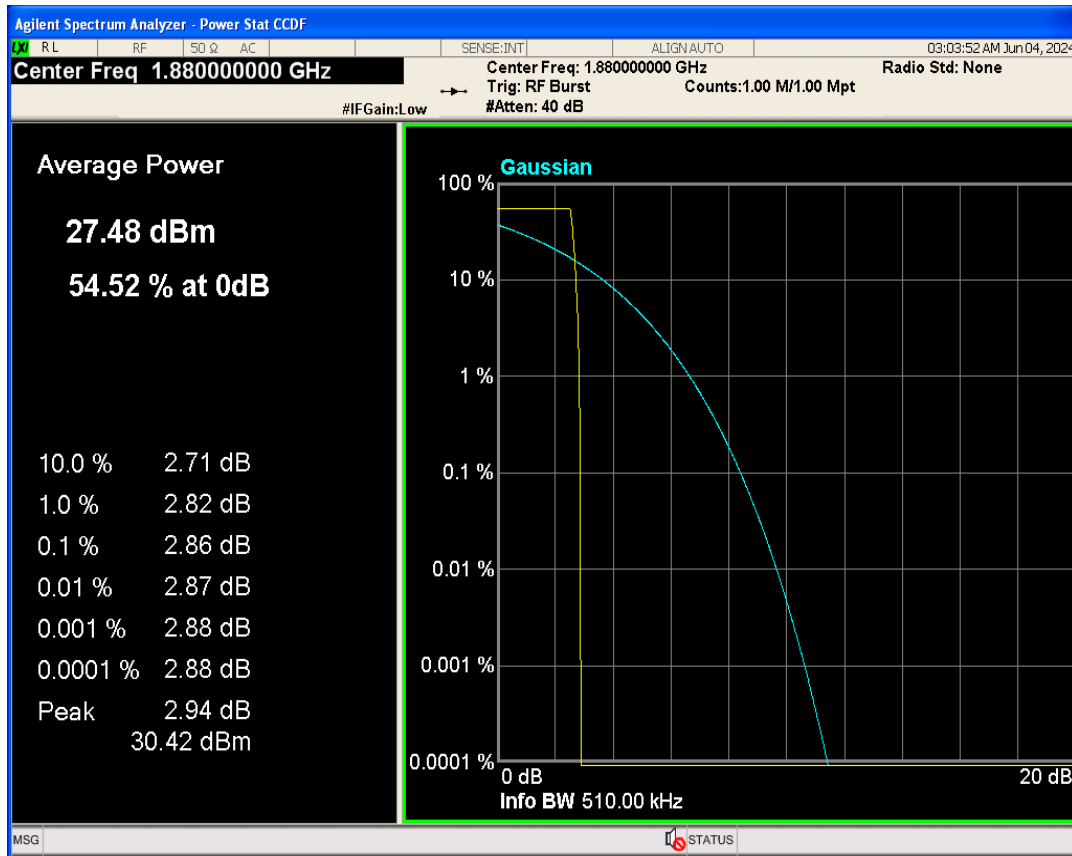
EGPRS850 Channel=251



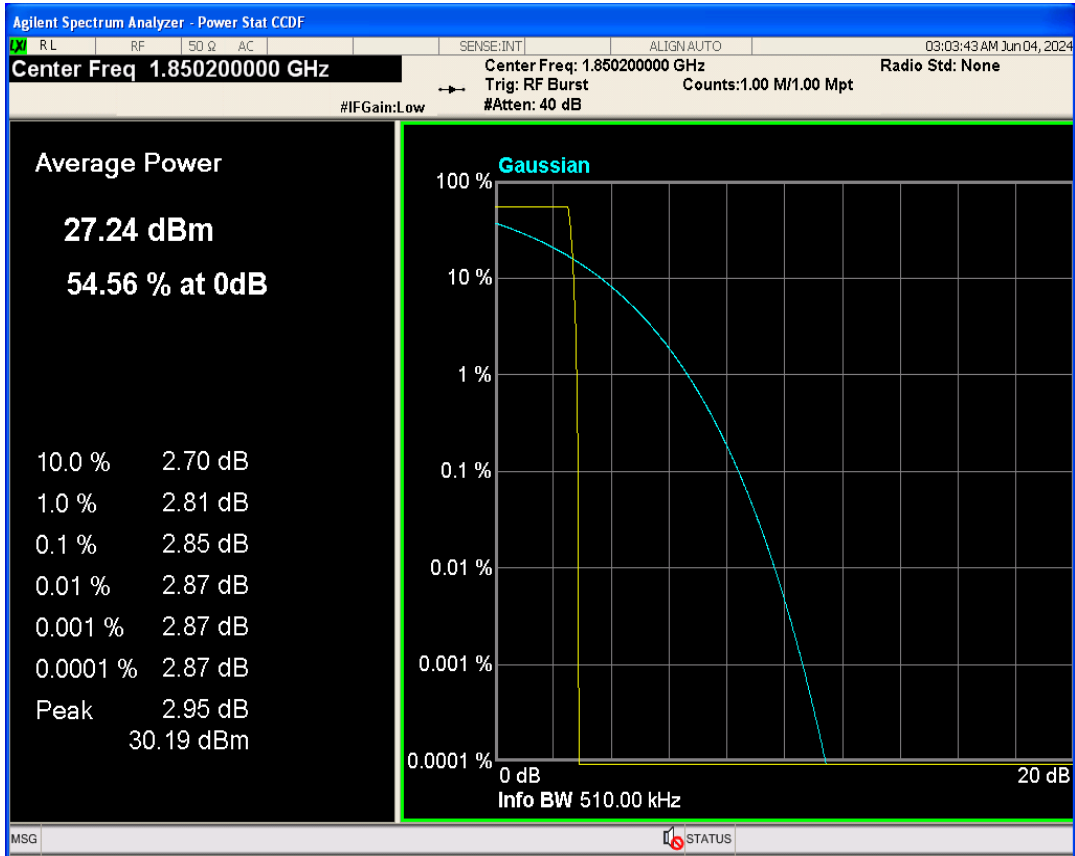
**09 Peak-to-Average Ratio**

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.85	13	PASS
GPRS1900	661	1880	2.86	13	PASS
GPRS1900	810	1909.8	2.83	13	PASS
GPRS850	128	824.2	2.79	13	PASS
GPRS850	189	836.4	2.78	13	PASS
GPRS850	251	848.8	2.78	13	PASS

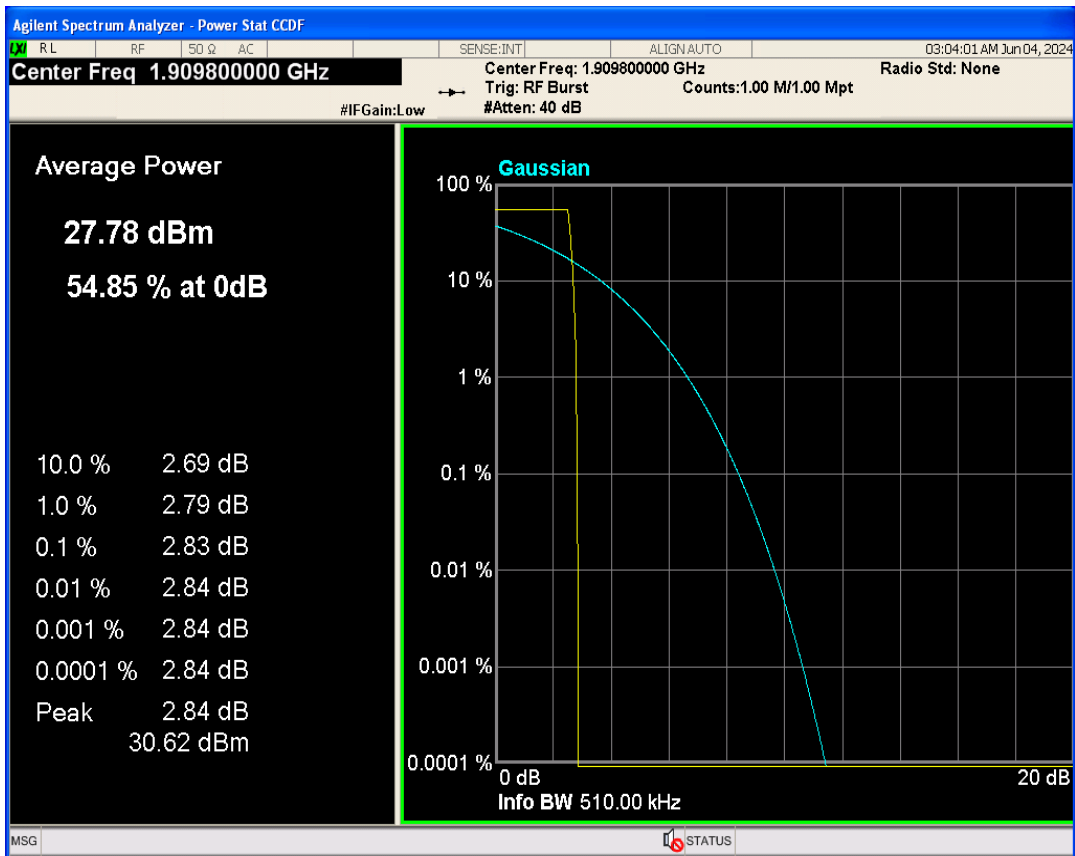
GPRS1900 Channel=661



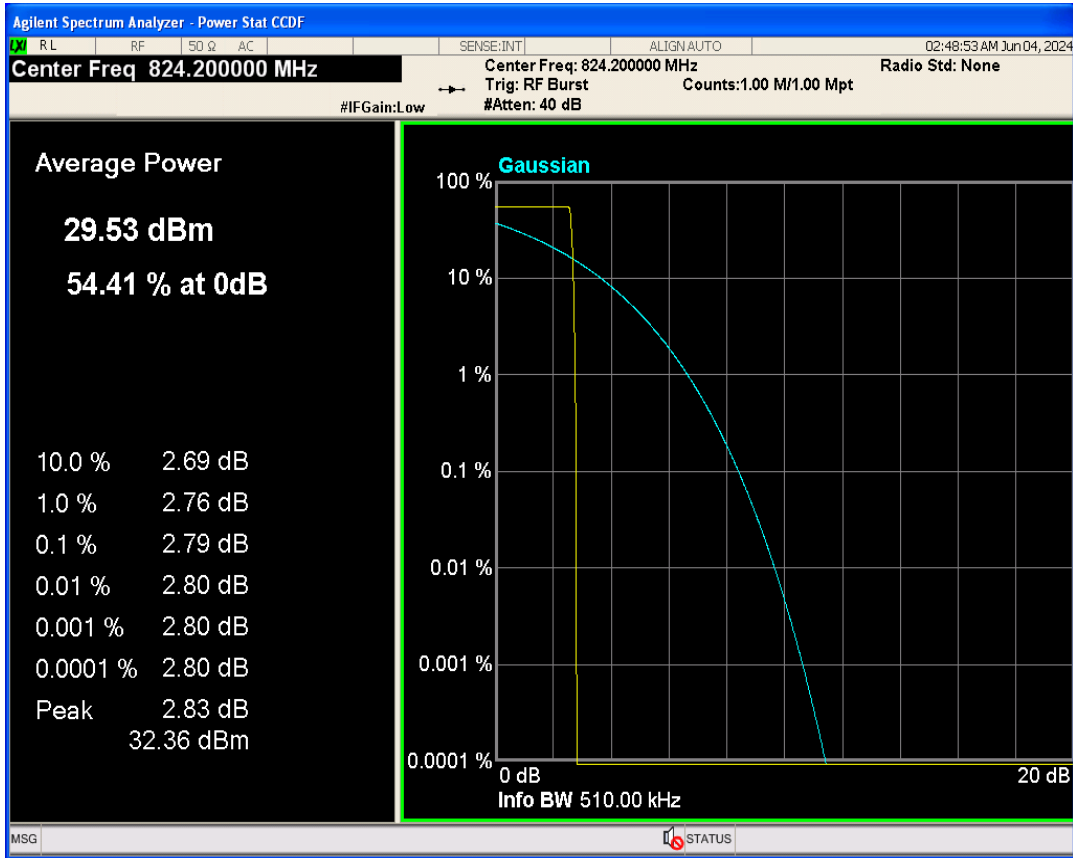
GPRS1900 Channel=512



GPRS1900 Channel=810



GPRS850 Channel=128

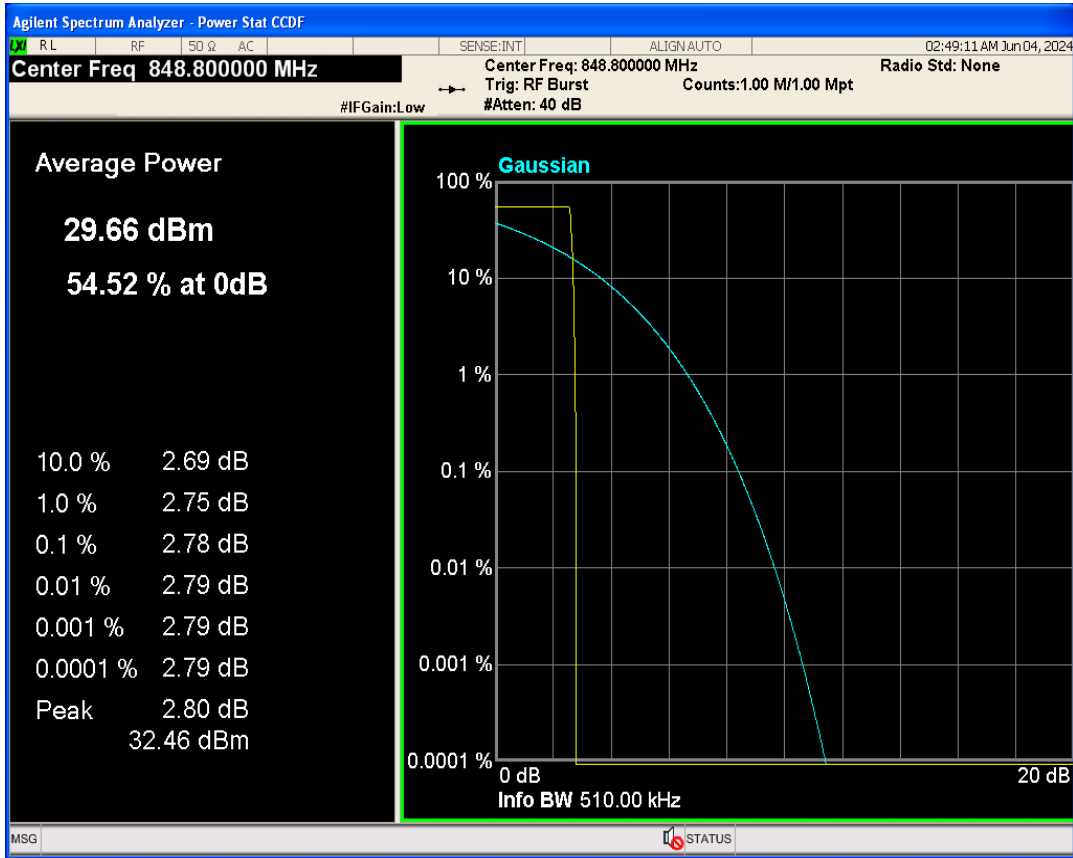


GPRS850 Channel=189



GPRS850 Channel=251

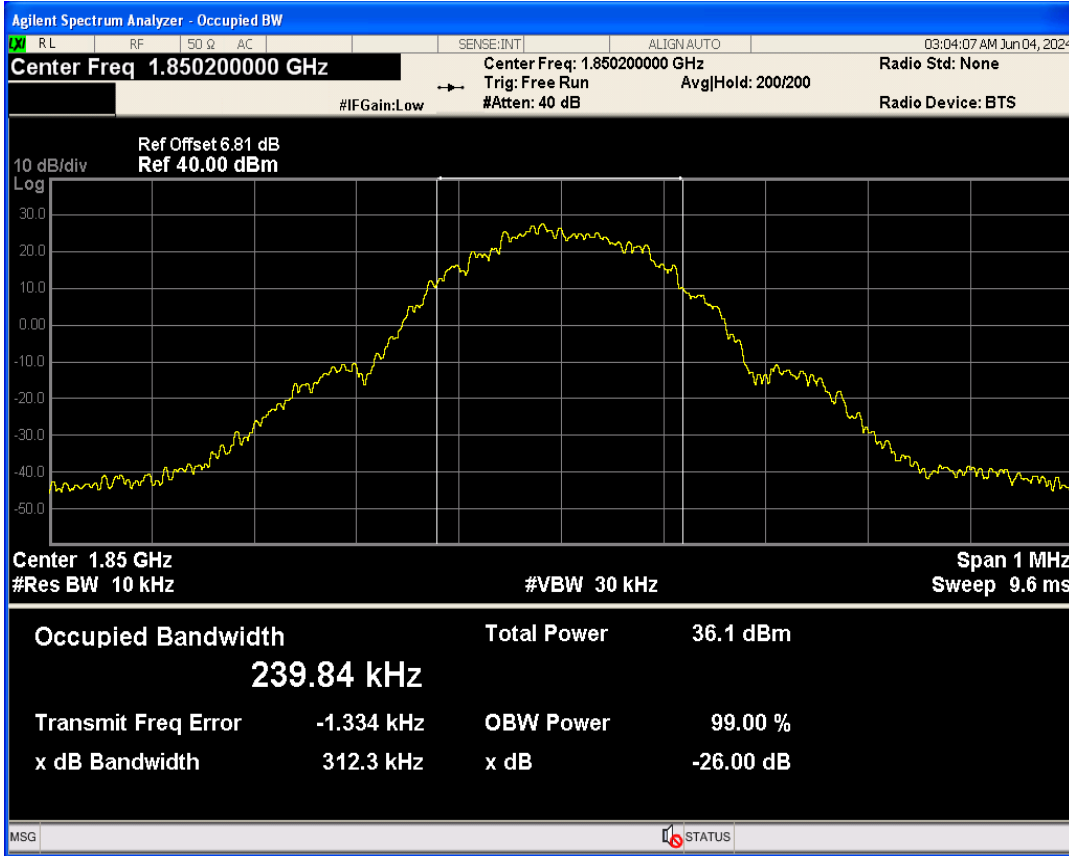




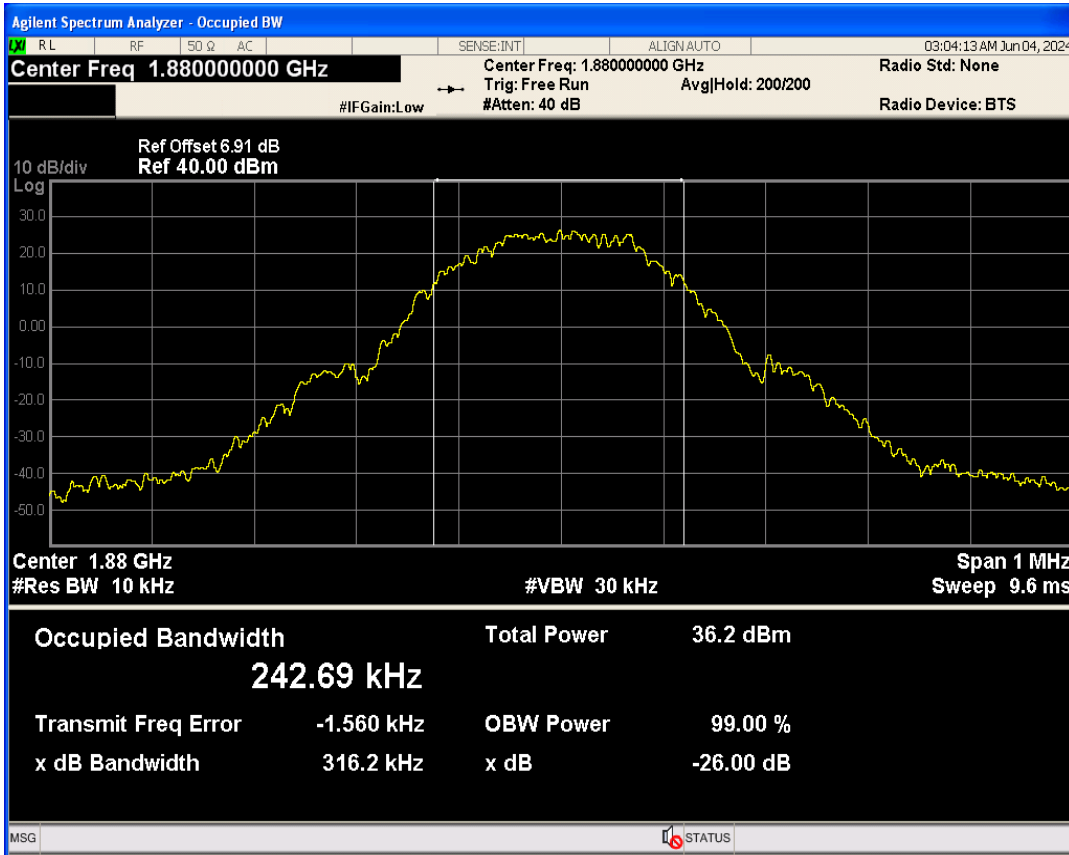
**10 Occupied bandwidth**

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	239.840	312.339	PASS
GPRS1900	661	1880	242.690	316.204	PASS
GPRS1900	810	1909.8	242.009	312.921	PASS
GPRS850	128	824.2	240.838	312.029	PASS
GPRS850	189	836.4	240.019	323.154	PASS
GPRS850	251	848.8	239.804	314.838	PASS

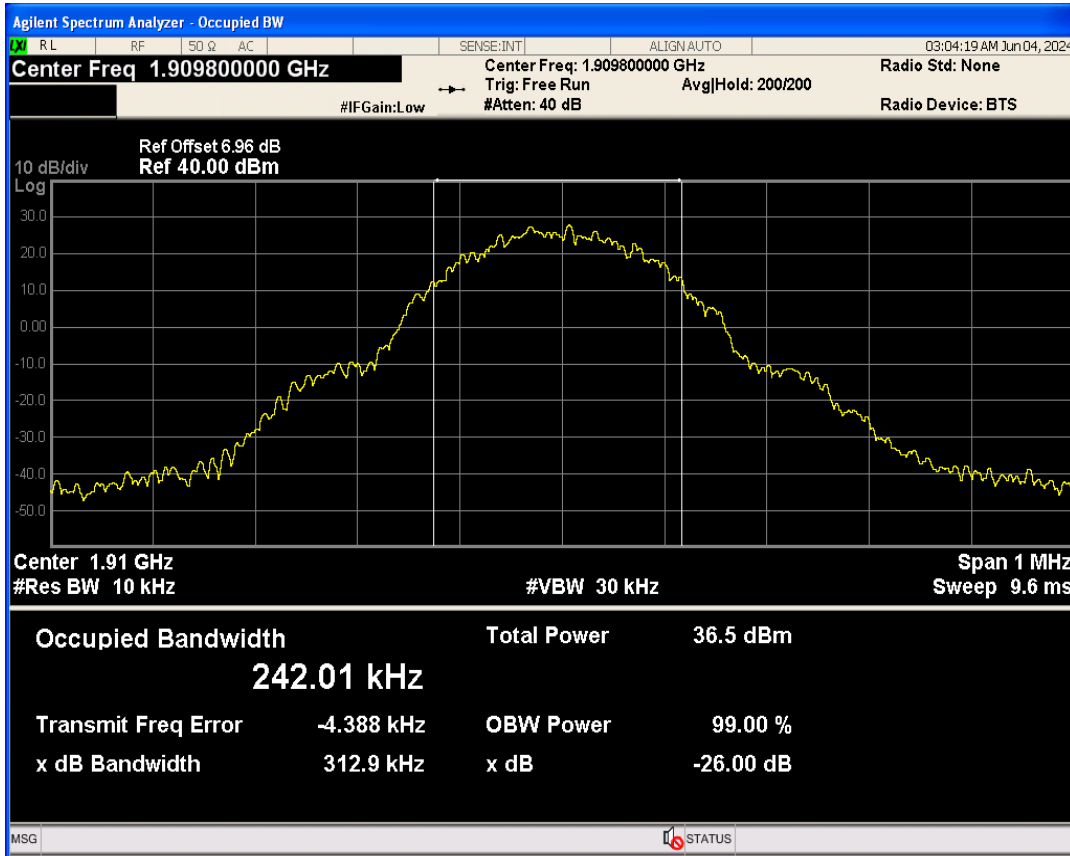
GPRS1900 Channel=512



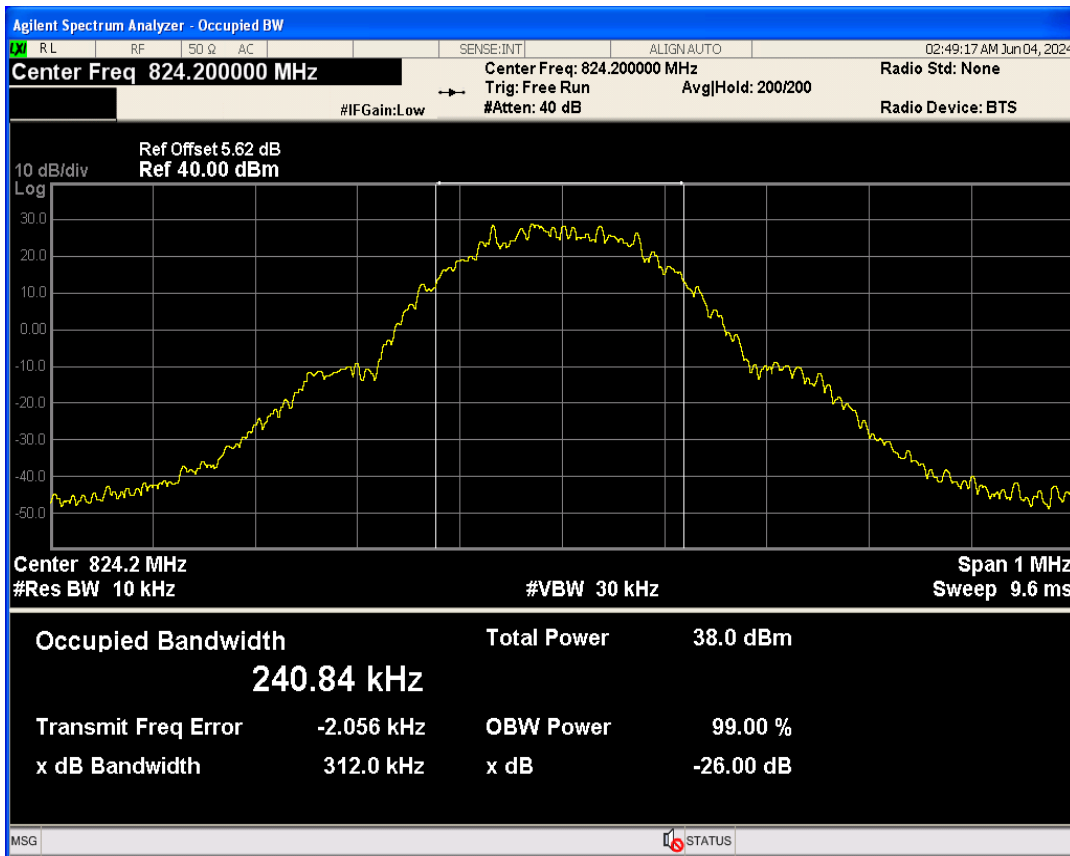
GPRS1900 Channel=661



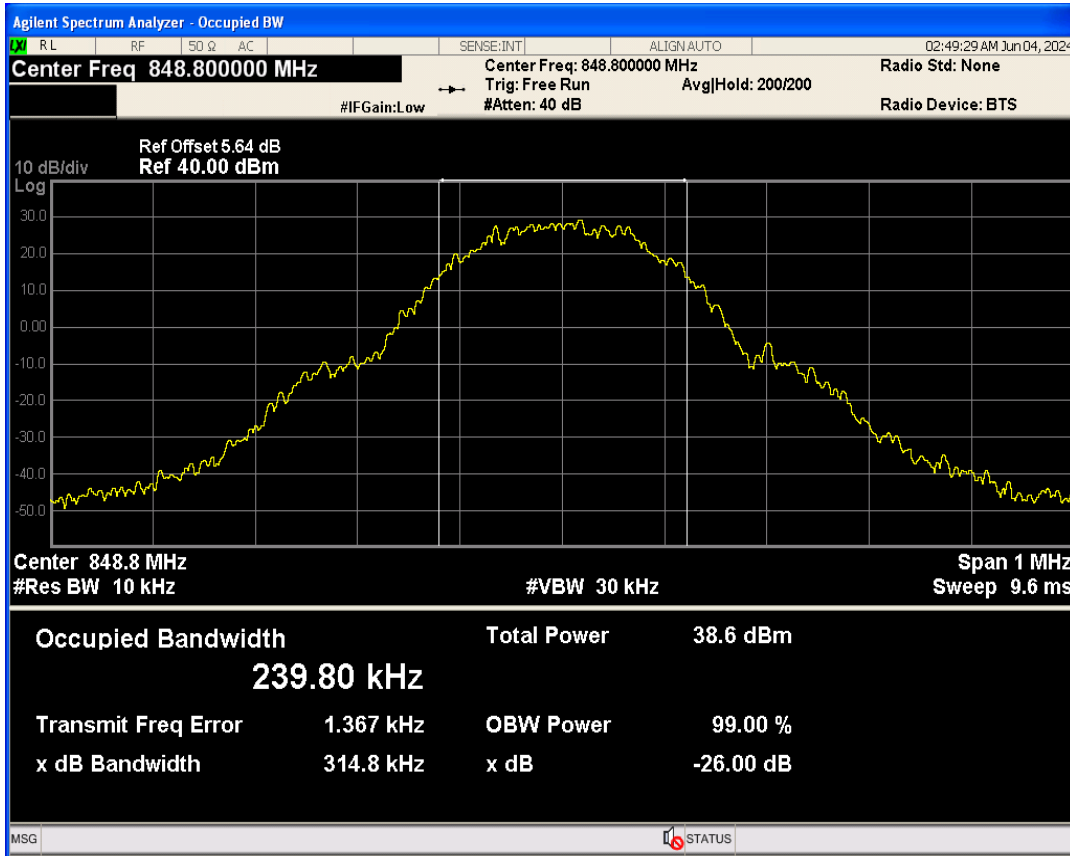
GPRS1900 Channel=810



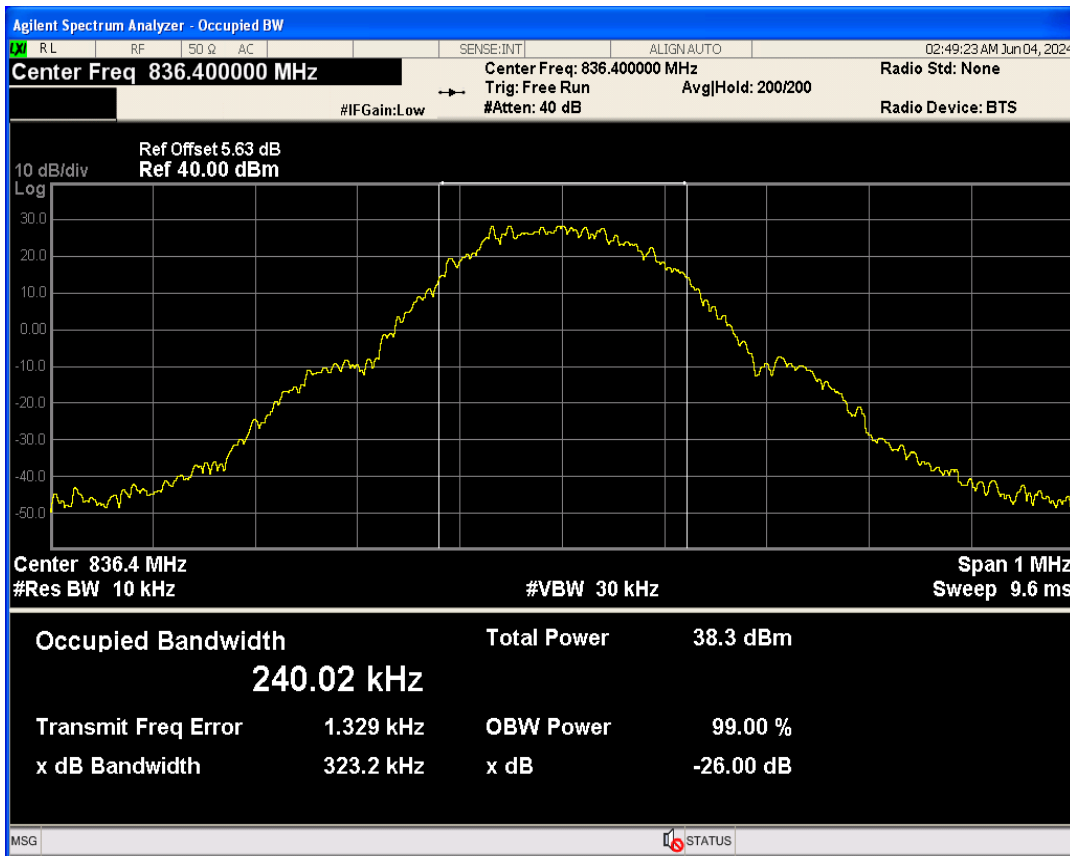
GPRS850 Channel=128



GPRS850 Channel=251



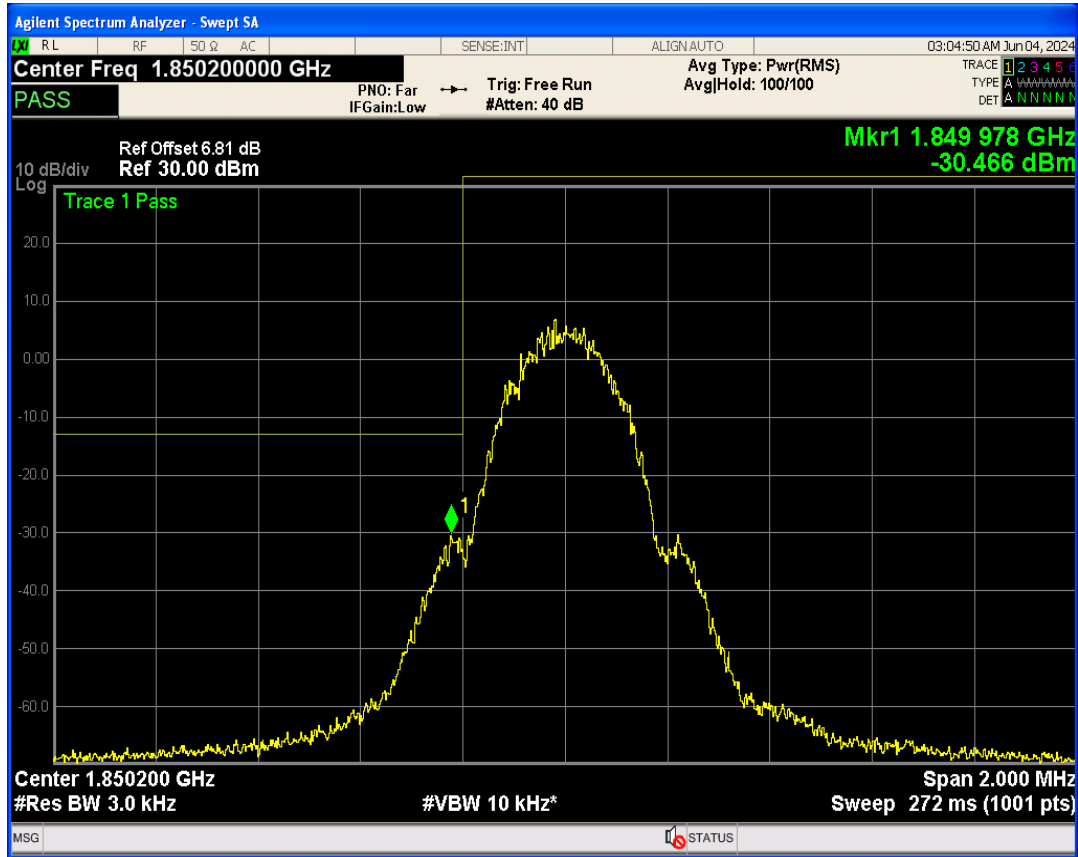
GPRS850 Channel=189



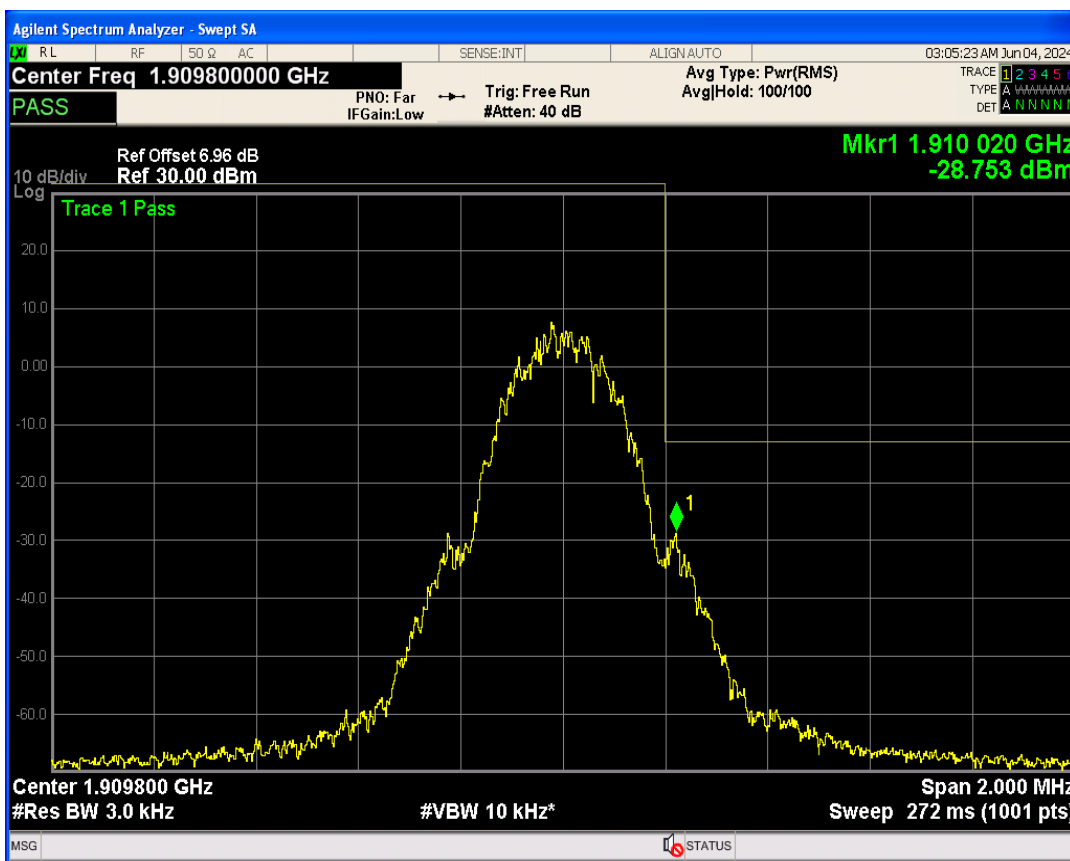
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-30.46	-13	PASS
GPRS1900	810	1909.8	1910.02	-28.75	-13	PASS
GPRS850	128	824.2	824.00	-29.08	-13	PASS
GPRS850	251	848.8	849.02	-27.04	-13	PASS

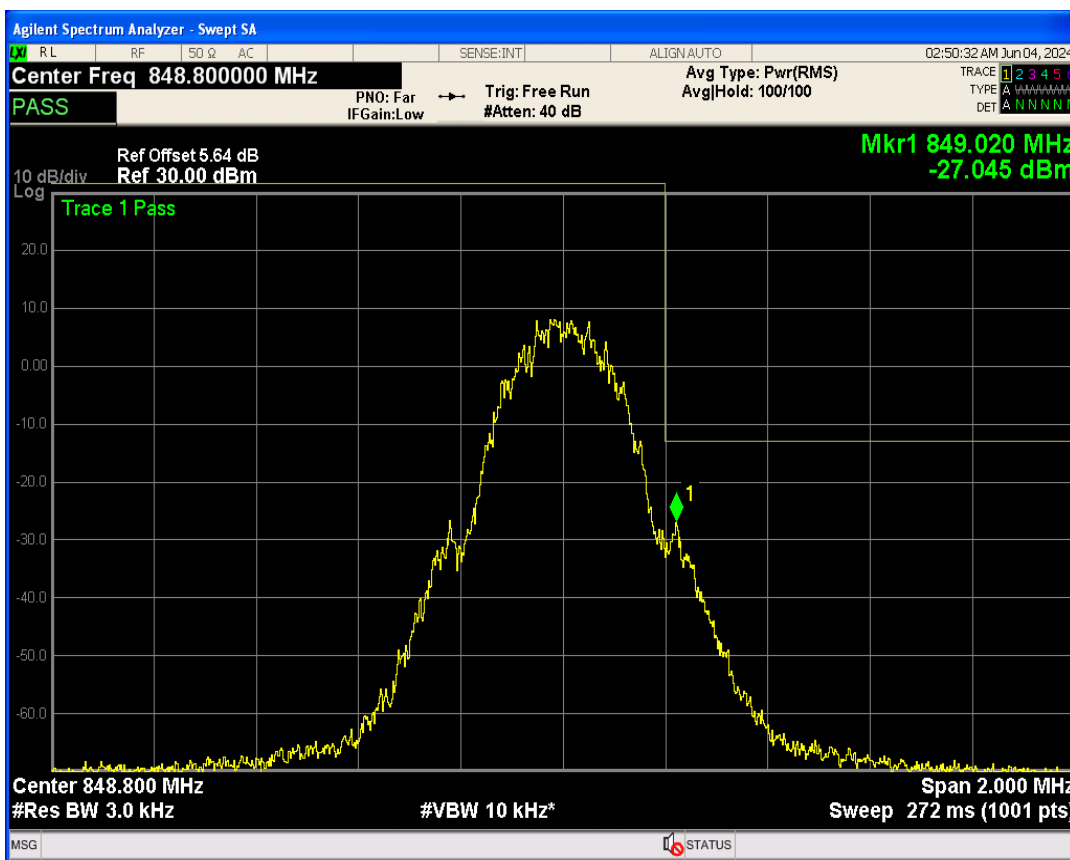
GPRS1900 Channel=512



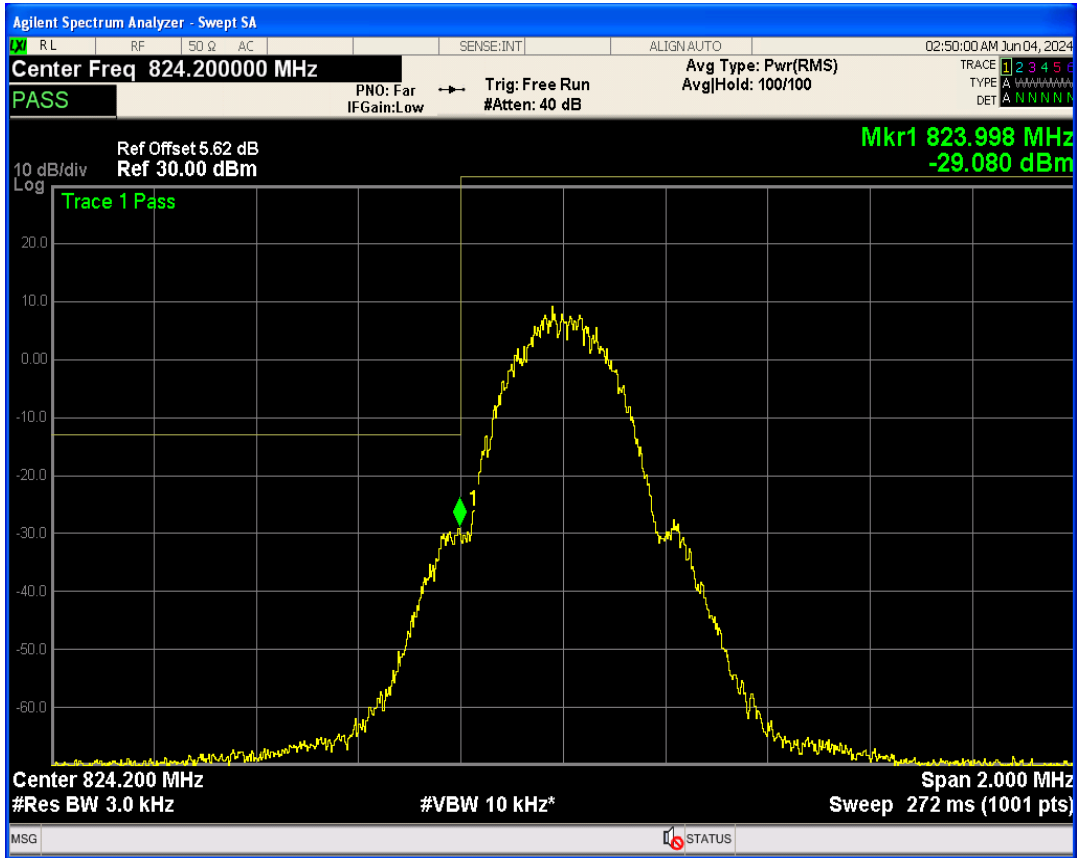
GPRS1900 Channel=810



GPRS850 Channel=251



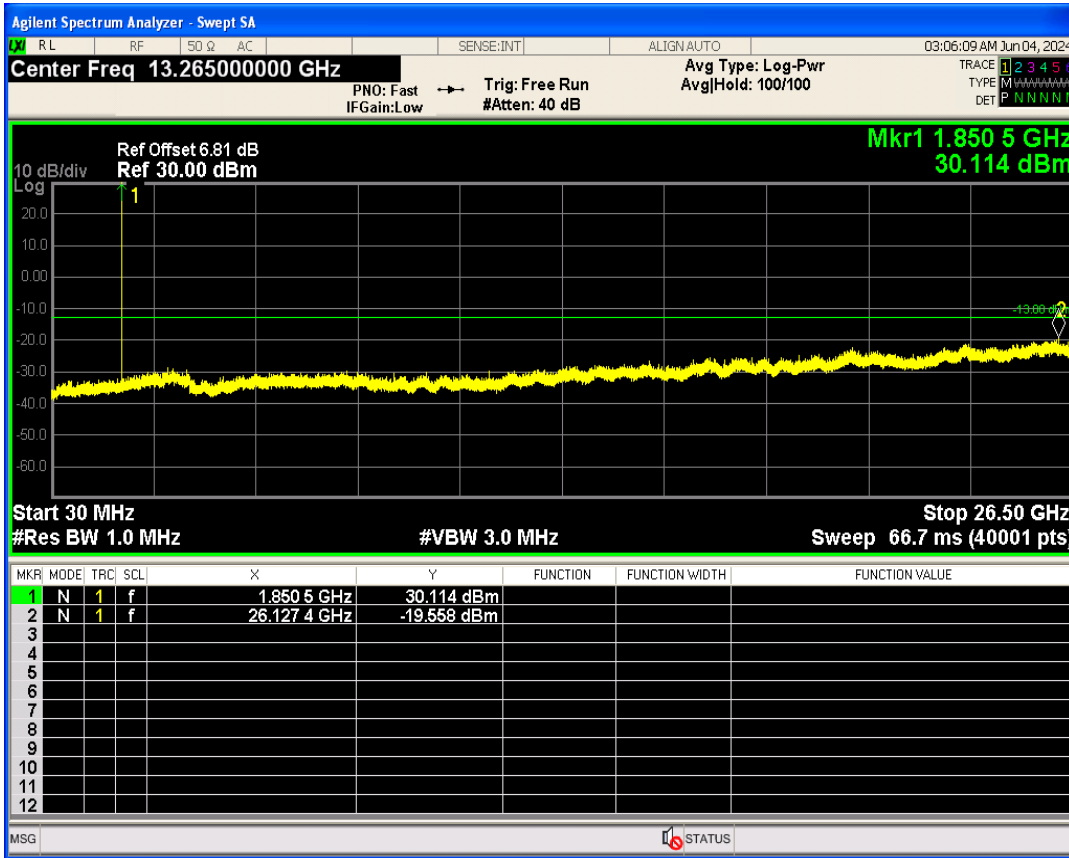
GPRS850 Channel=128



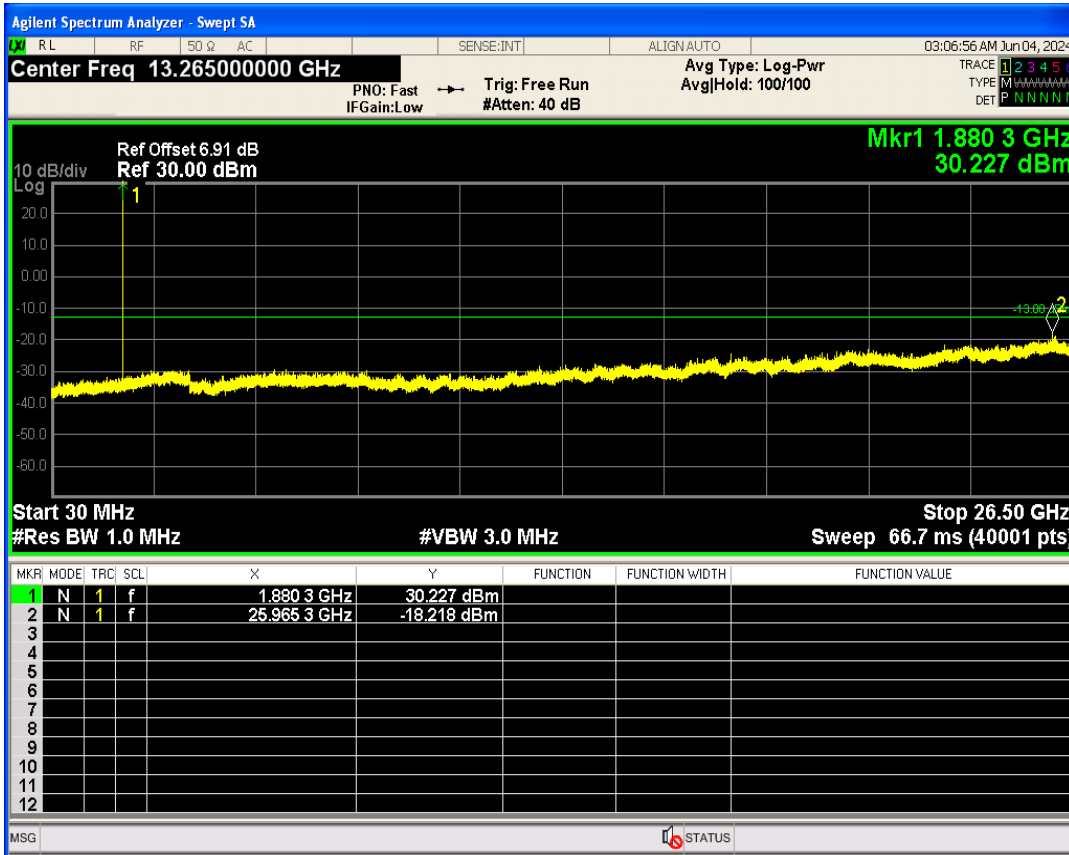
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	26127.43	-19.55	-13	PASS
GPRS1900	661	1880	25965.31	-18.21	-13	PASS
GPRS1900	810	1909.8	25934.87	-19.46	-13	PASS
GPRS850	128	824.2	25981.19	-20.58	-13	PASS
GPRS850	189	836.4	25603.99	-20.76	-13	PASS
GPRS850	251	848.8	26012.29	-20.75	-13	PASS

GPRS1900 Channel=512

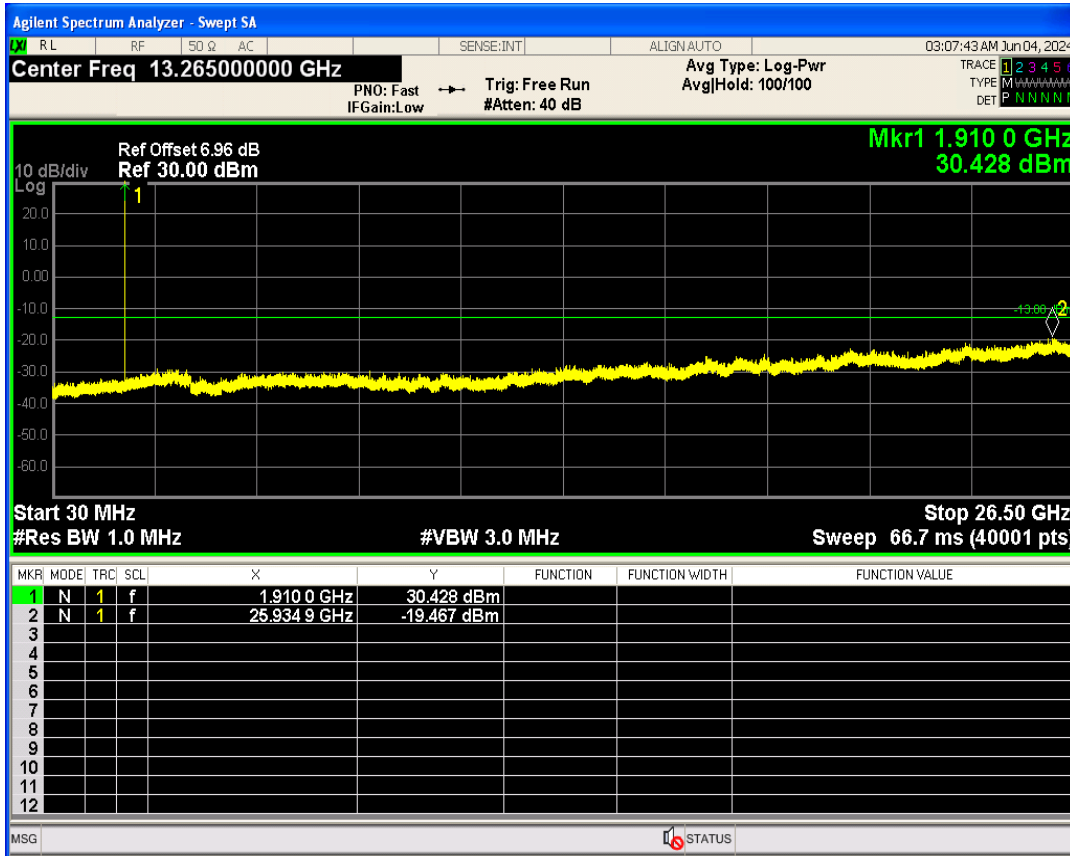


GPRS1900 Channel=661

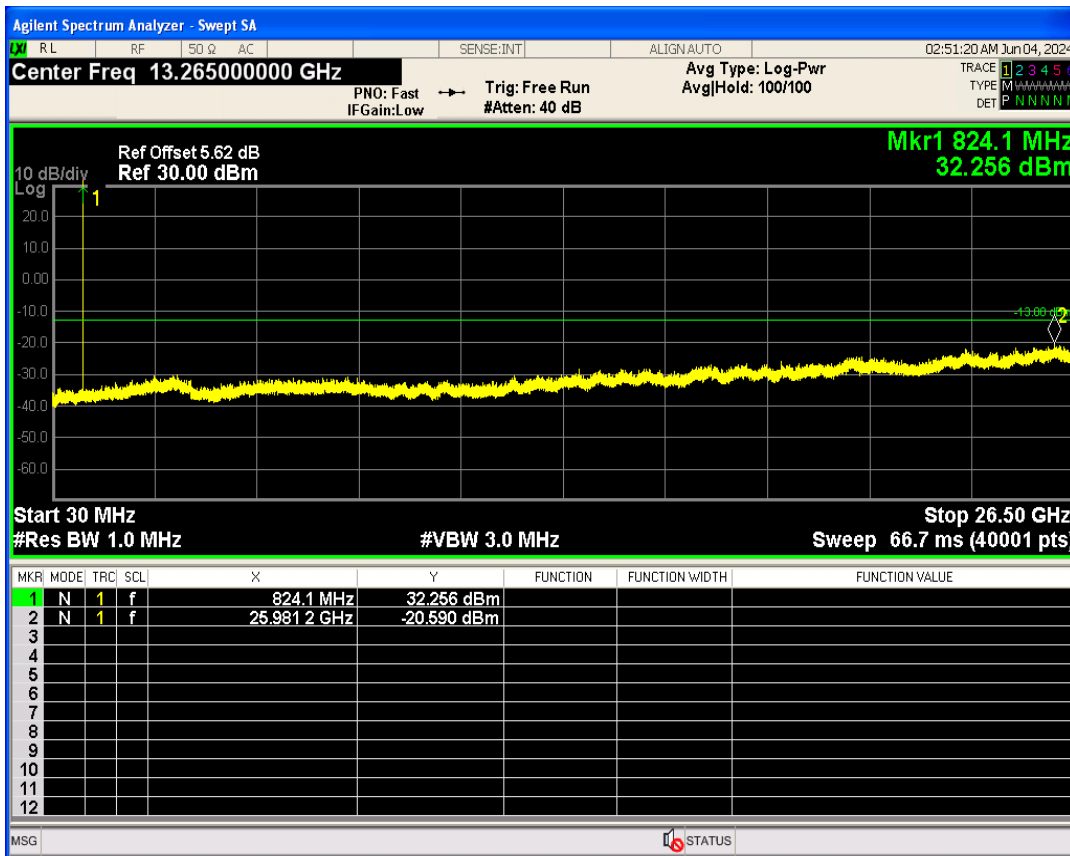


GPRS1900 Channel=810

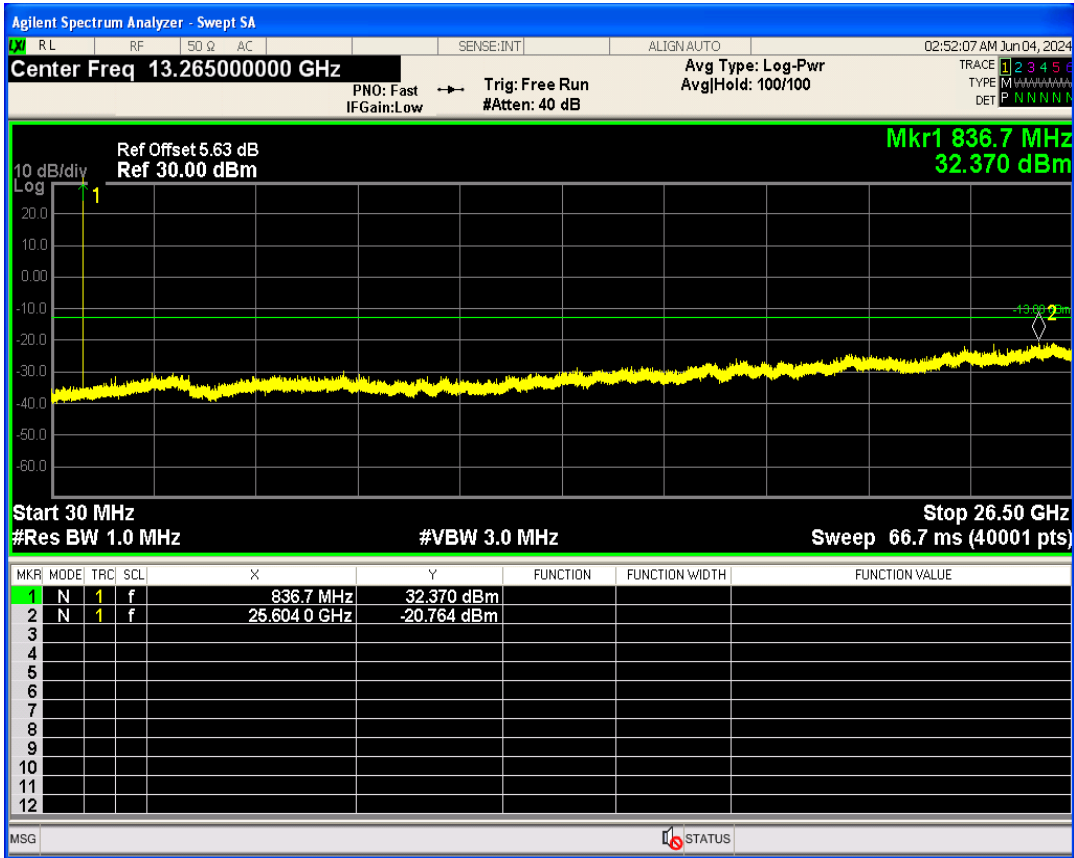




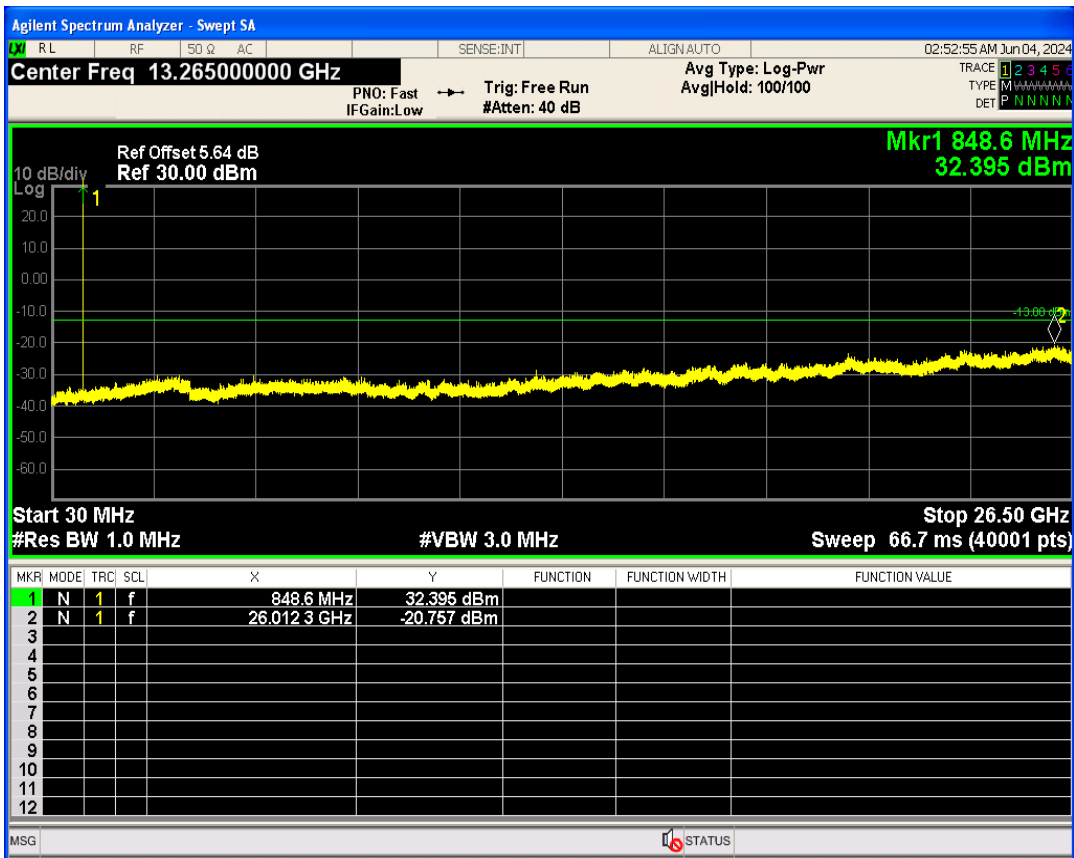
GPRS850 Channel=128



GPRS850 Channel=189



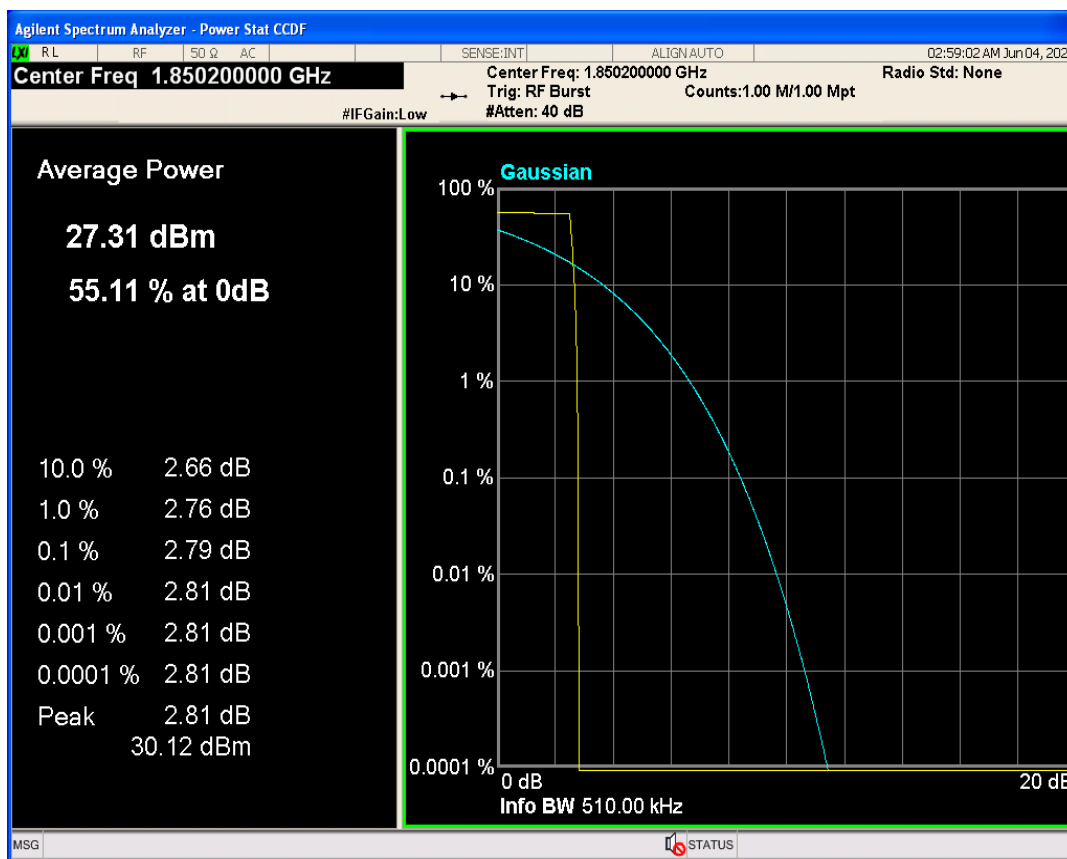
GPRS850 Channel=251



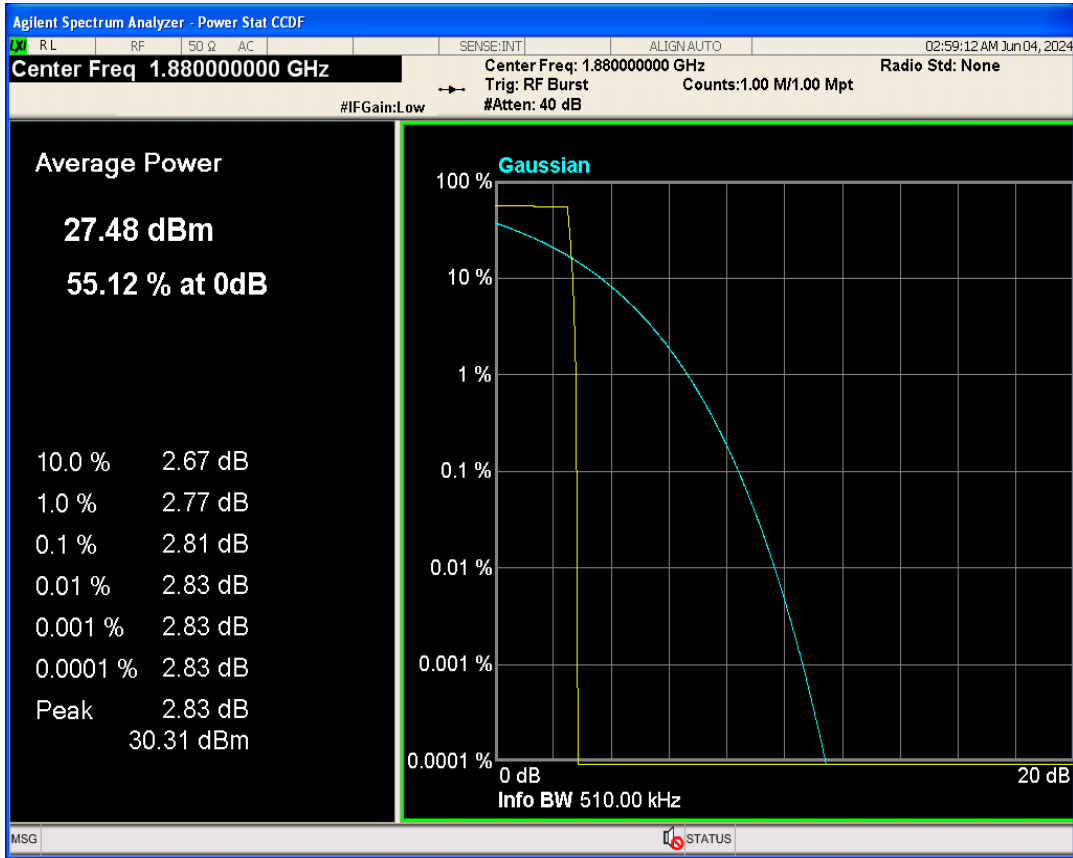
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.79	13	PASS
GSM1900	661	1880	2.81	13	PASS
GSM1900	810	1909.8	2.79	13	PASS
GSM850	128	824.2	2.72	13	PASS
GSM850	189	836.4	2.73	13	PASS
GSM850	251	848.8	2.73	13	PASS

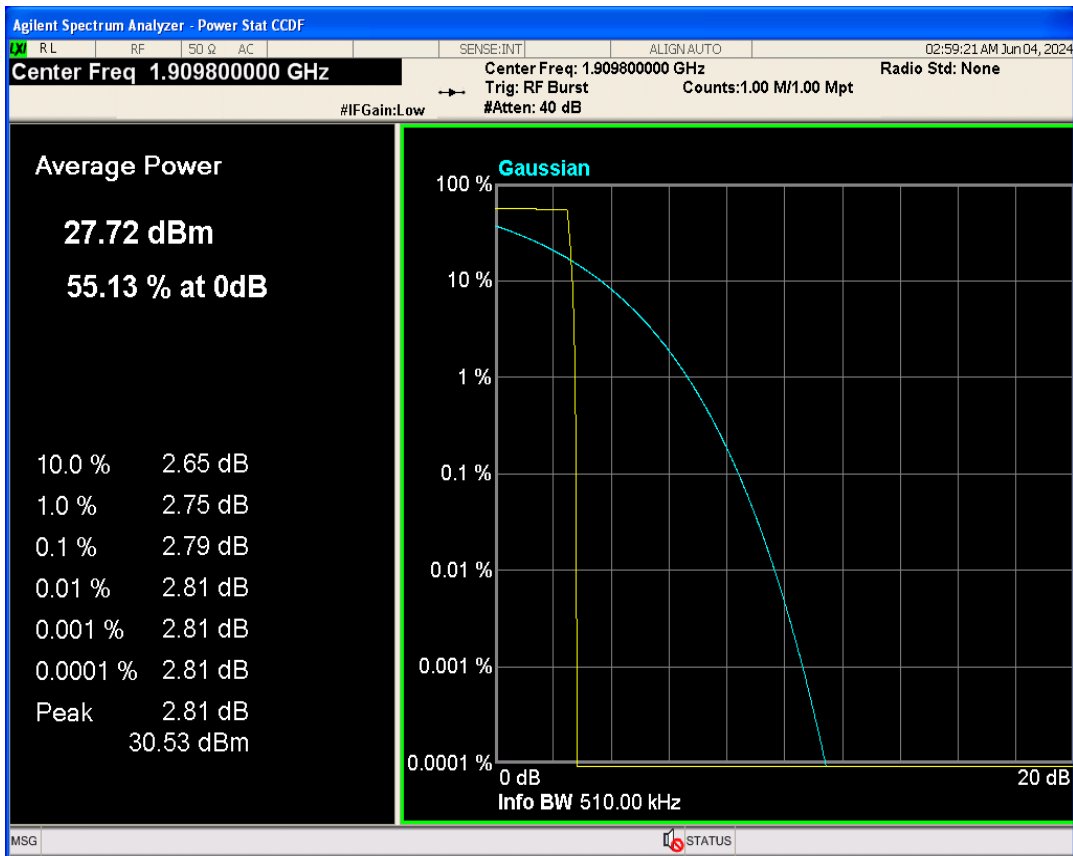
GSM1900 Channel=512



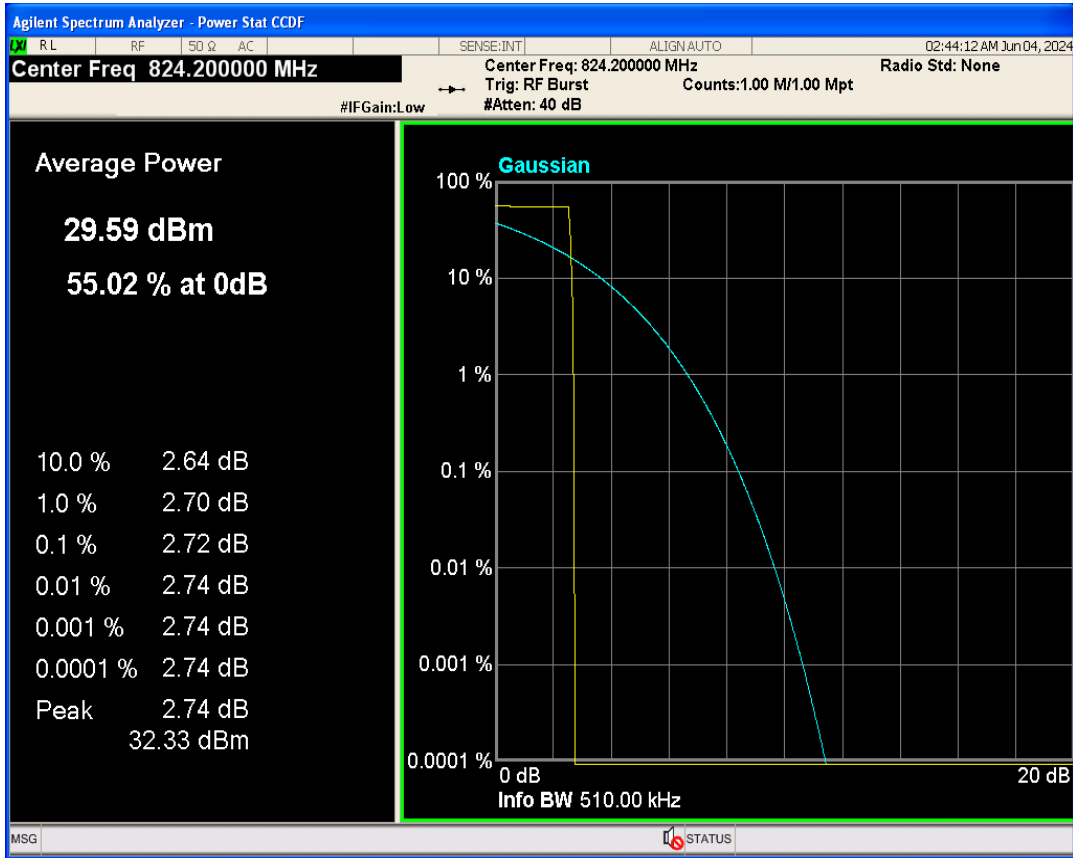
GSM1900 Channel=661



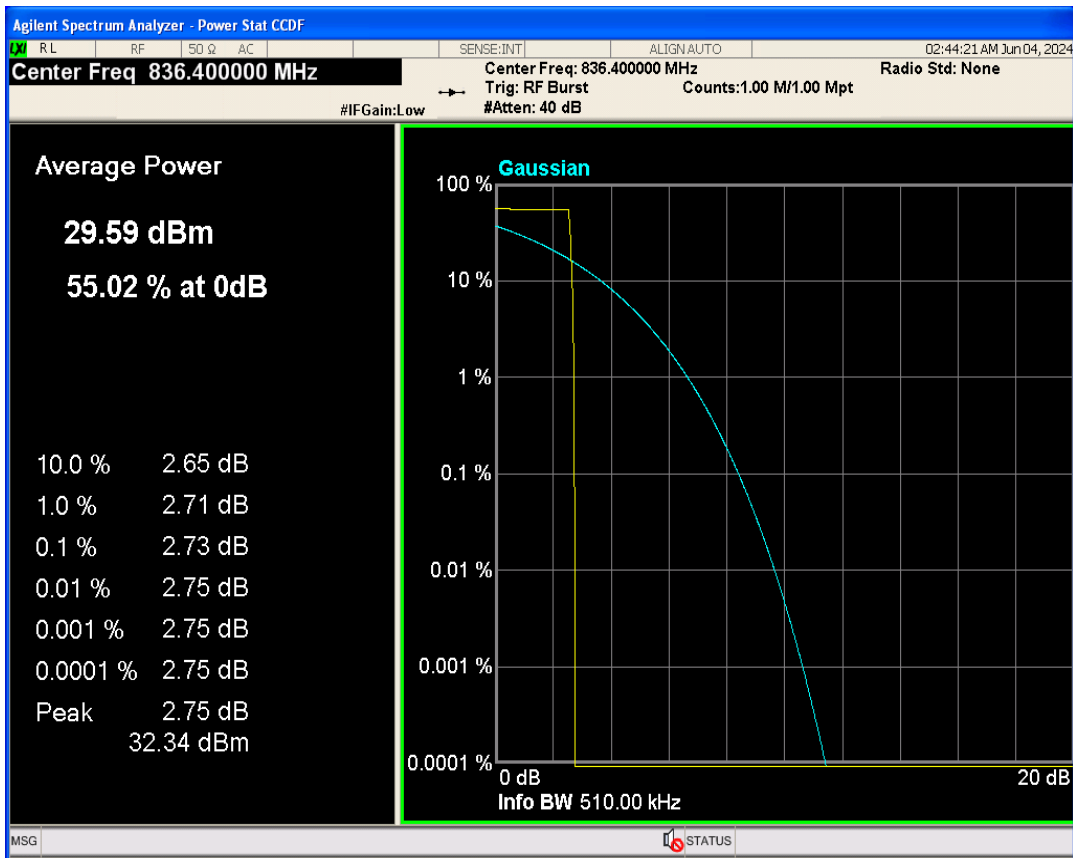
GSM1900 Channel=810



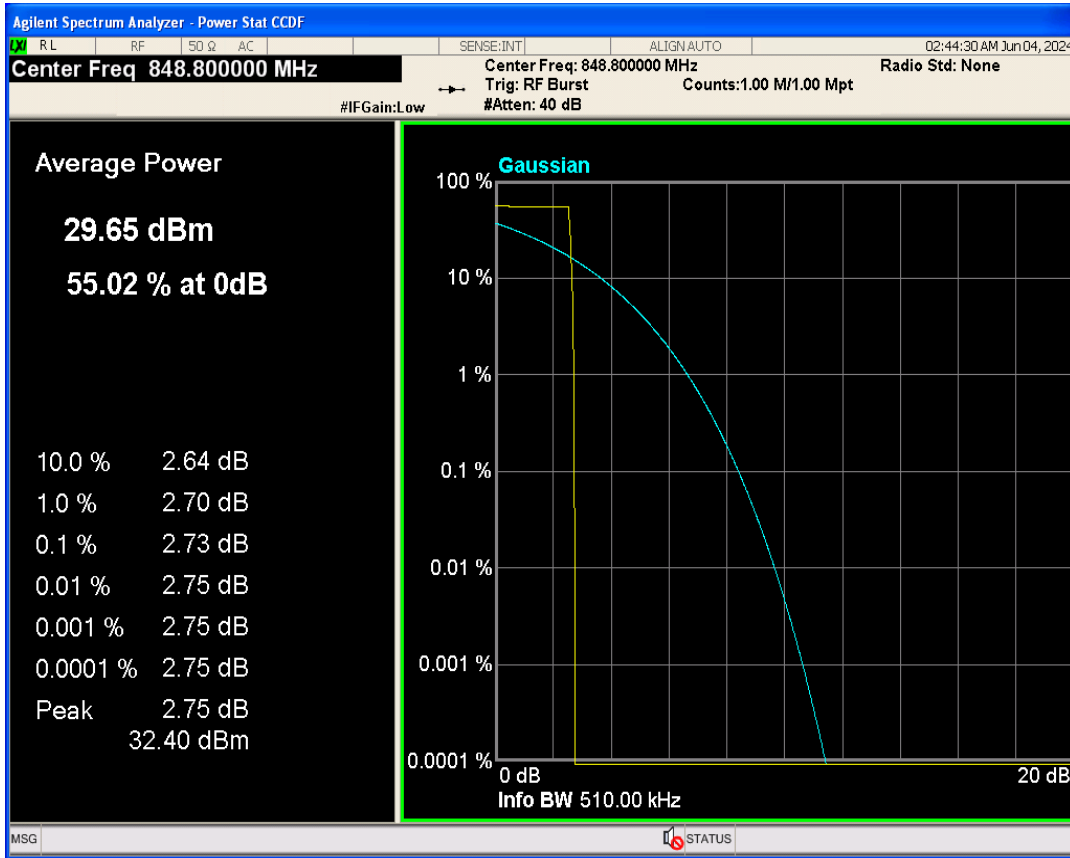
GSM850 Channel=128



GSM850 Channel=189



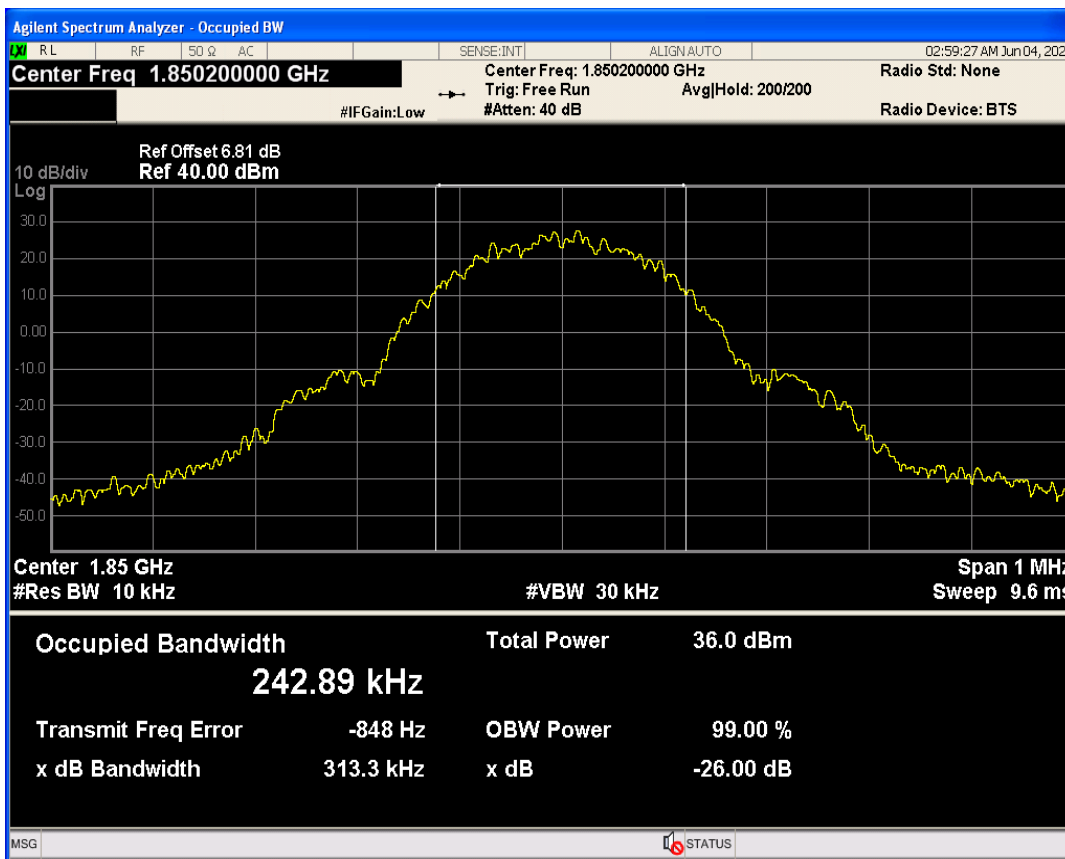
GSM850 Channel=251



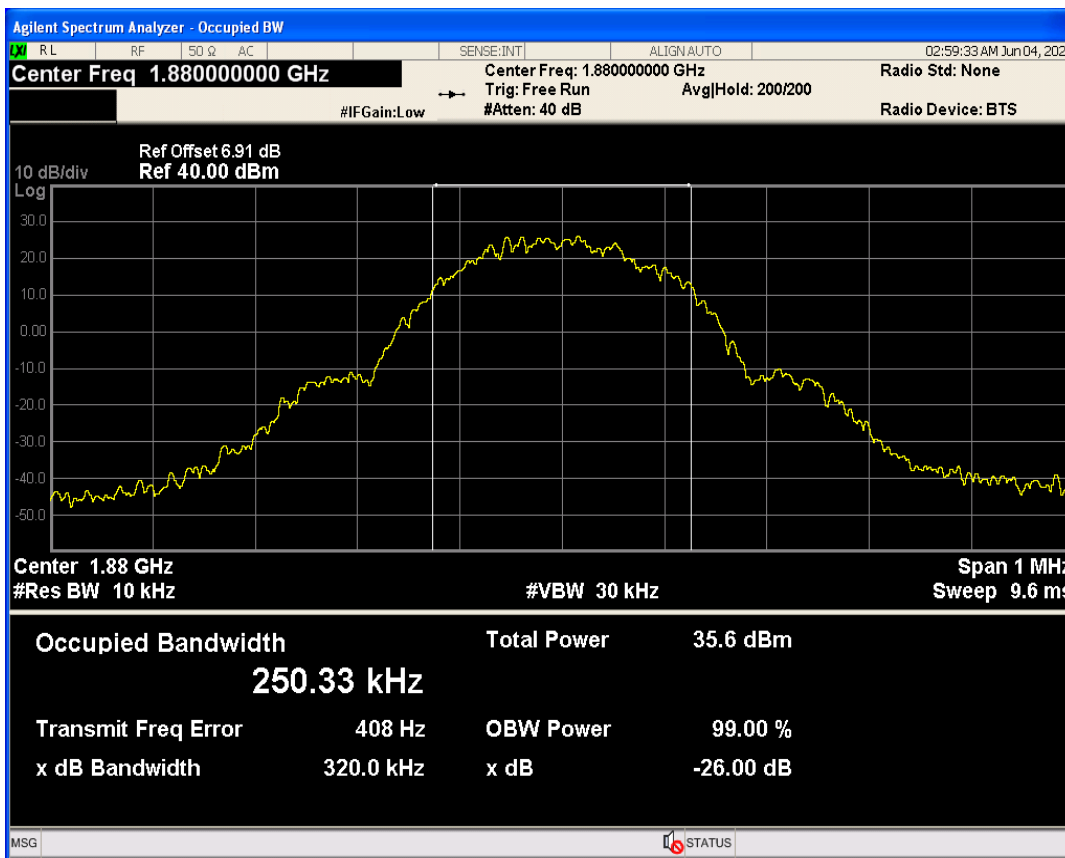
**04 Occupied bandwidth**

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	242.887	313.333	PASS
GSM1900	661	1880	250.328	319.978	PASS
GSM1900	810	1909.8	248.611	317.372	PASS
GSM850	128	824.2	243.827	323.602	PASS
GSM850	189	836.4	249.476	317.619	PASS
GSM850	251	848.8	246.903	321.779	PASS

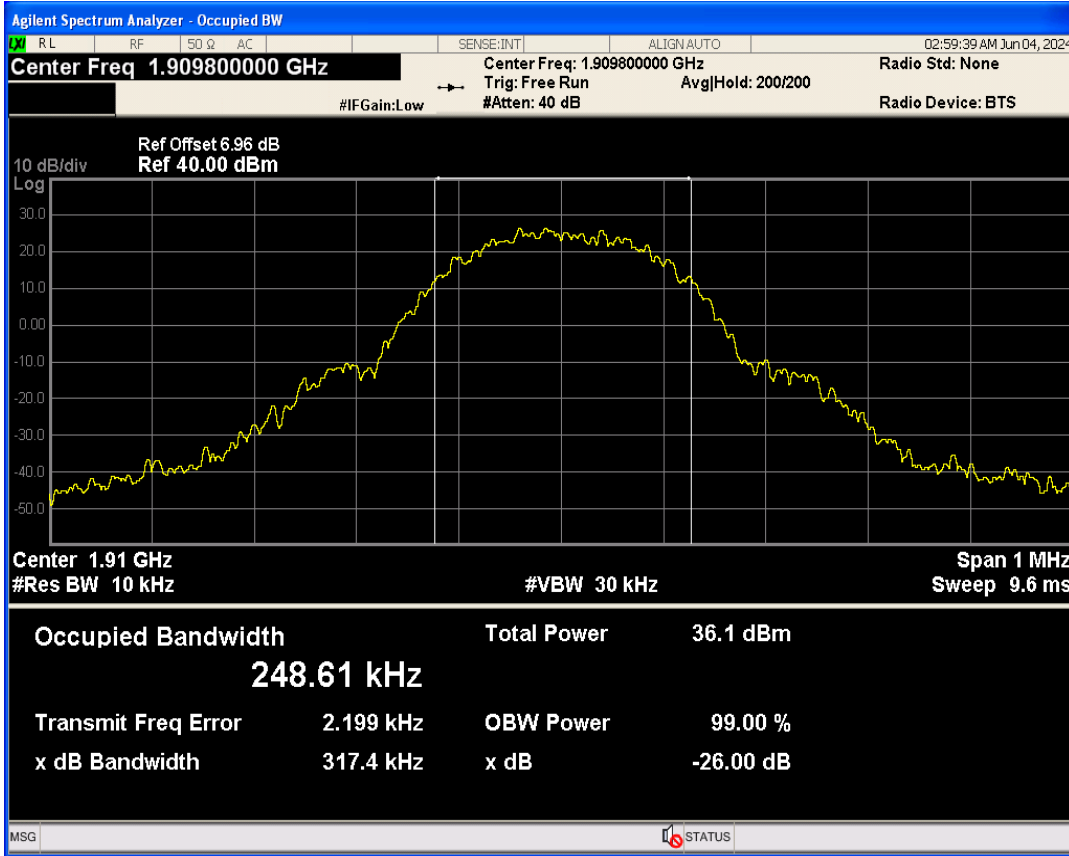
GSM1900 Channel=512



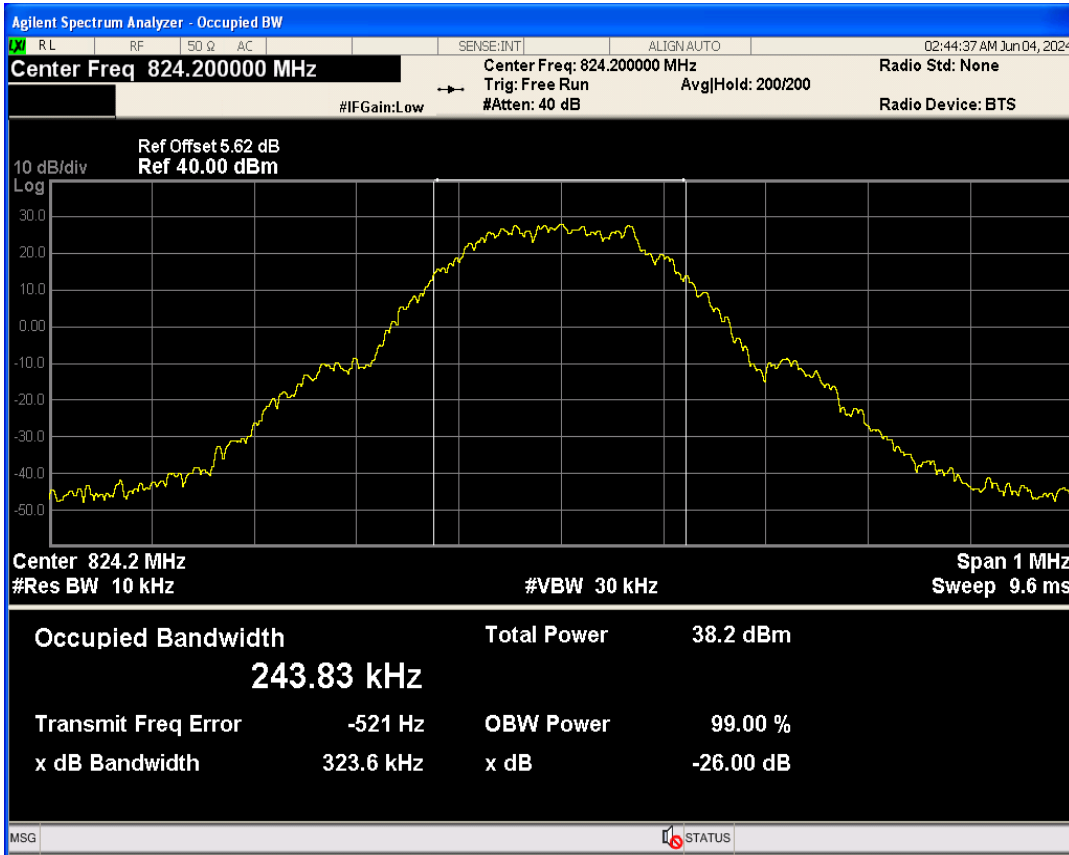
GSM1900 Channel=661



GSM1900 Channel=810

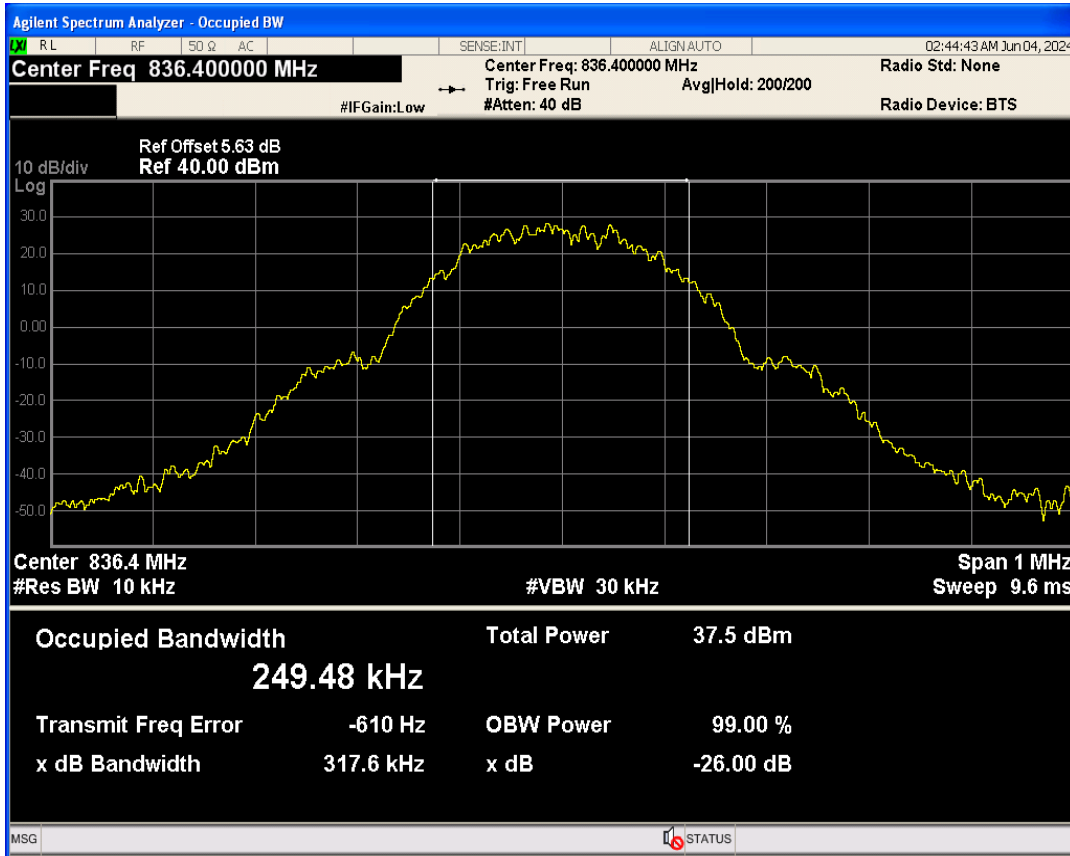


GSM850 Channel=128

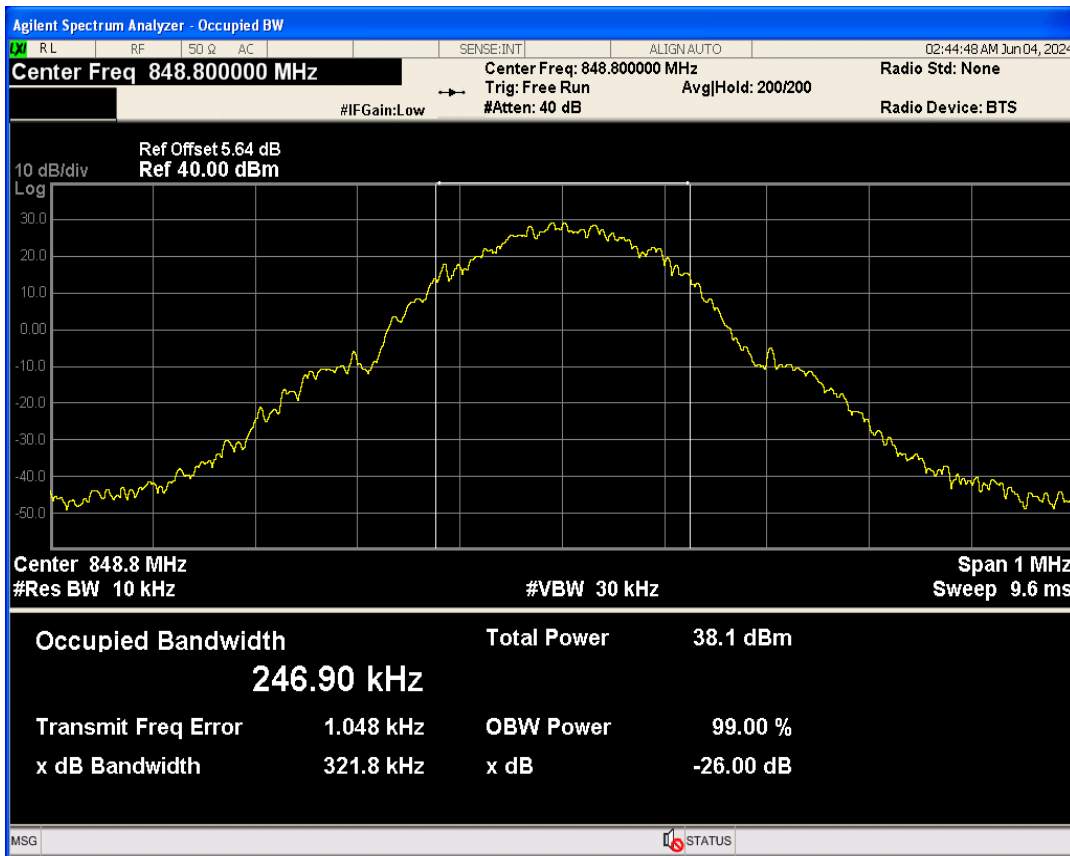


GSM850 Channel=189





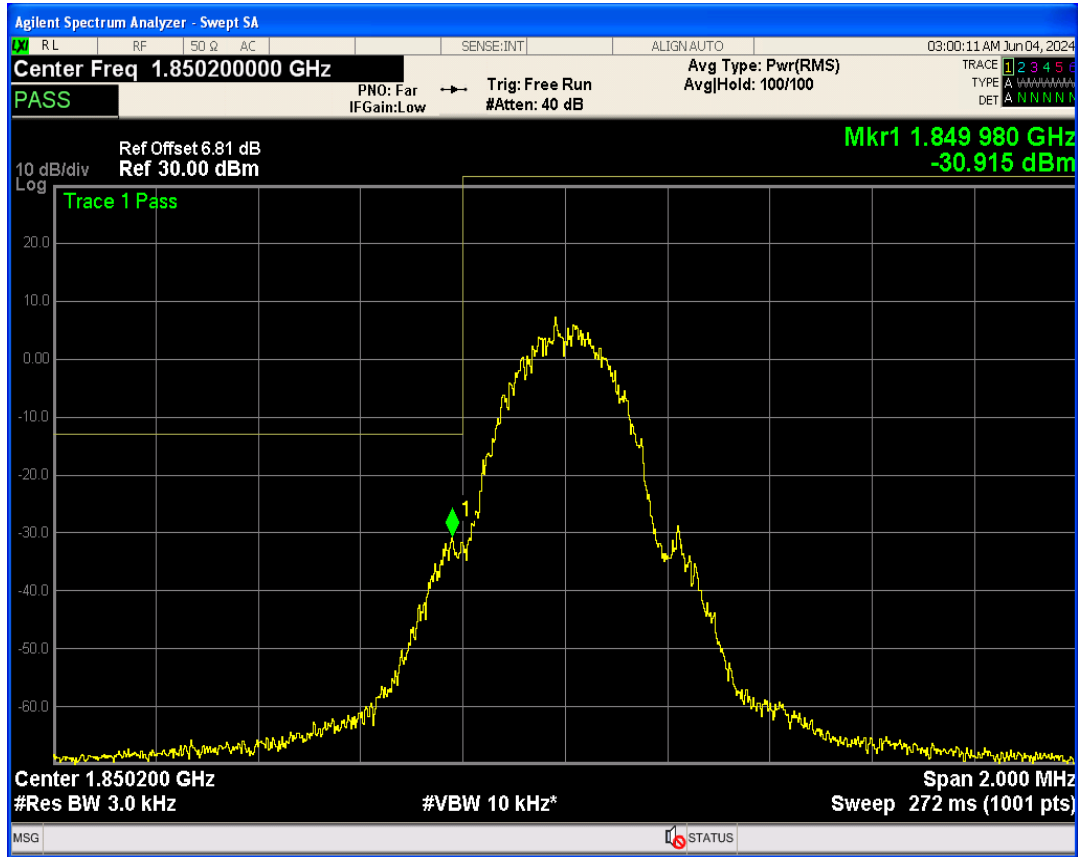
GSM850 Channel=251



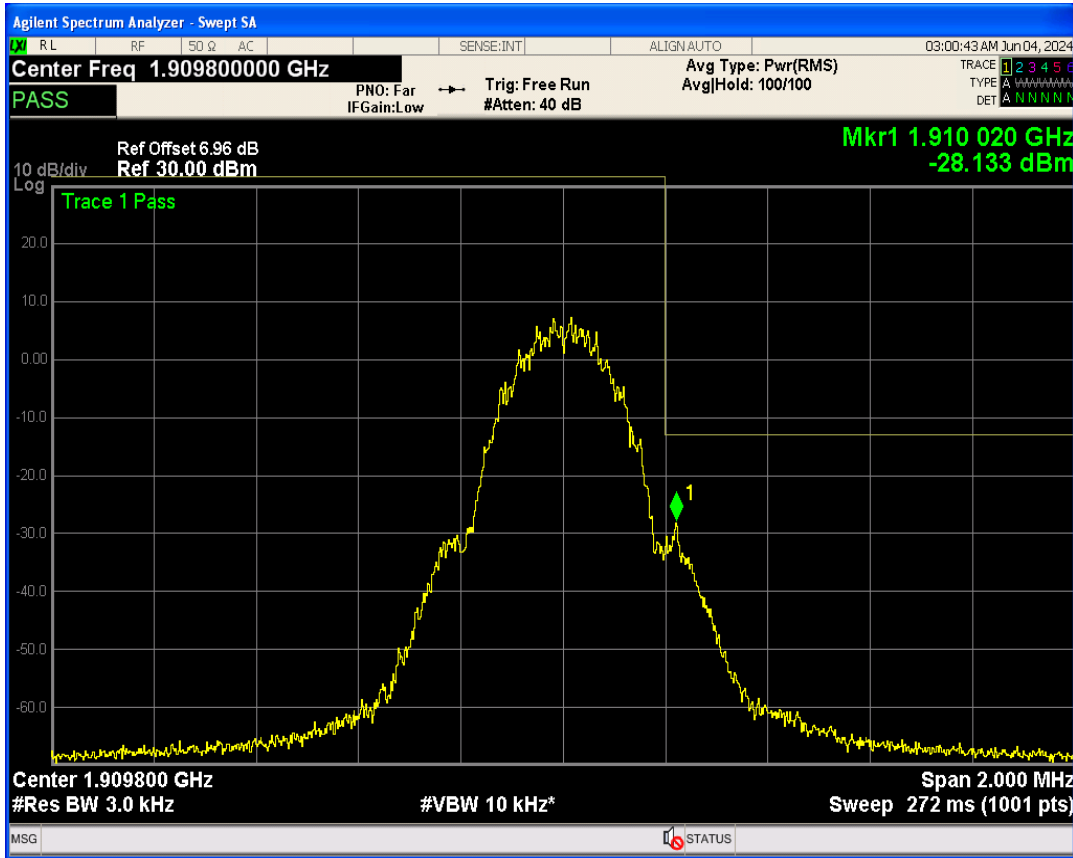
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-30.91	-13	PASS
GSM1900	810	1909.8	1910.02	-28.13	-13	PASS
GSM850	128	824.2	823.98	-28.51	-13	PASS
GSM850	251	848.8	849.02	-27.70	-13	PASS

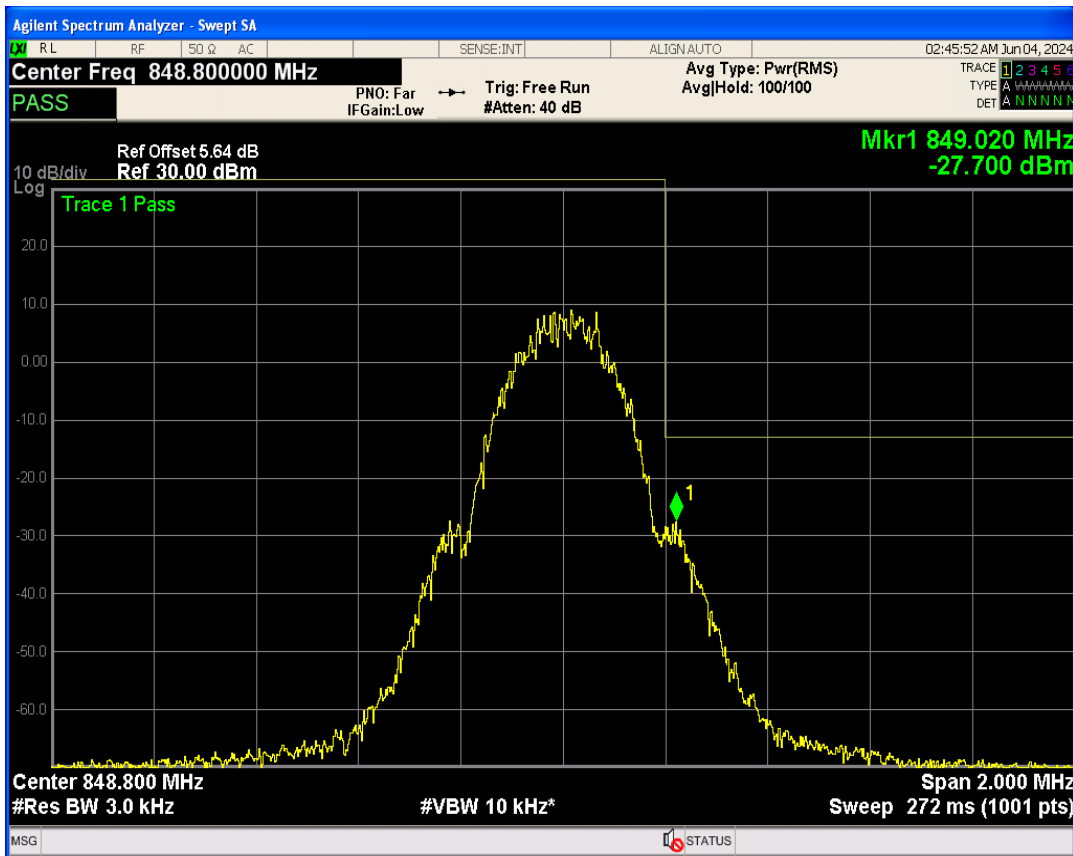
GSM1900 Channel=512



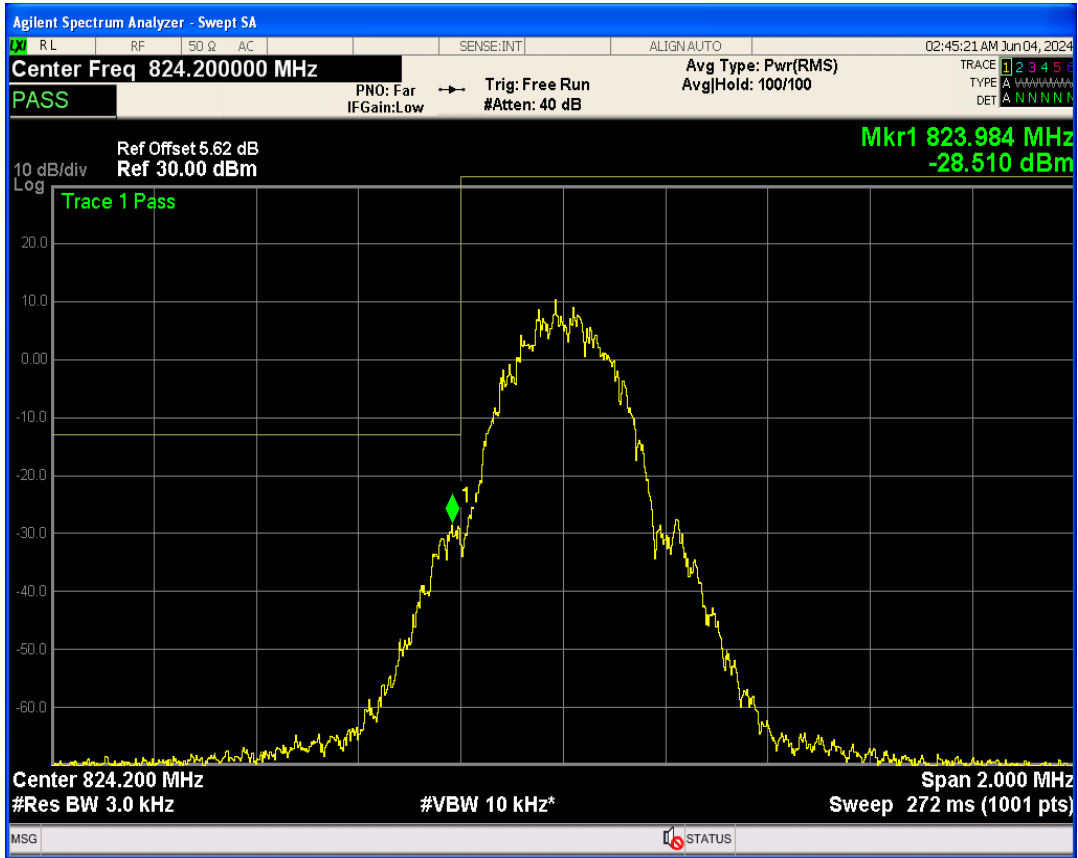
GSM1900 Channel=810



GSM850 Channel=251



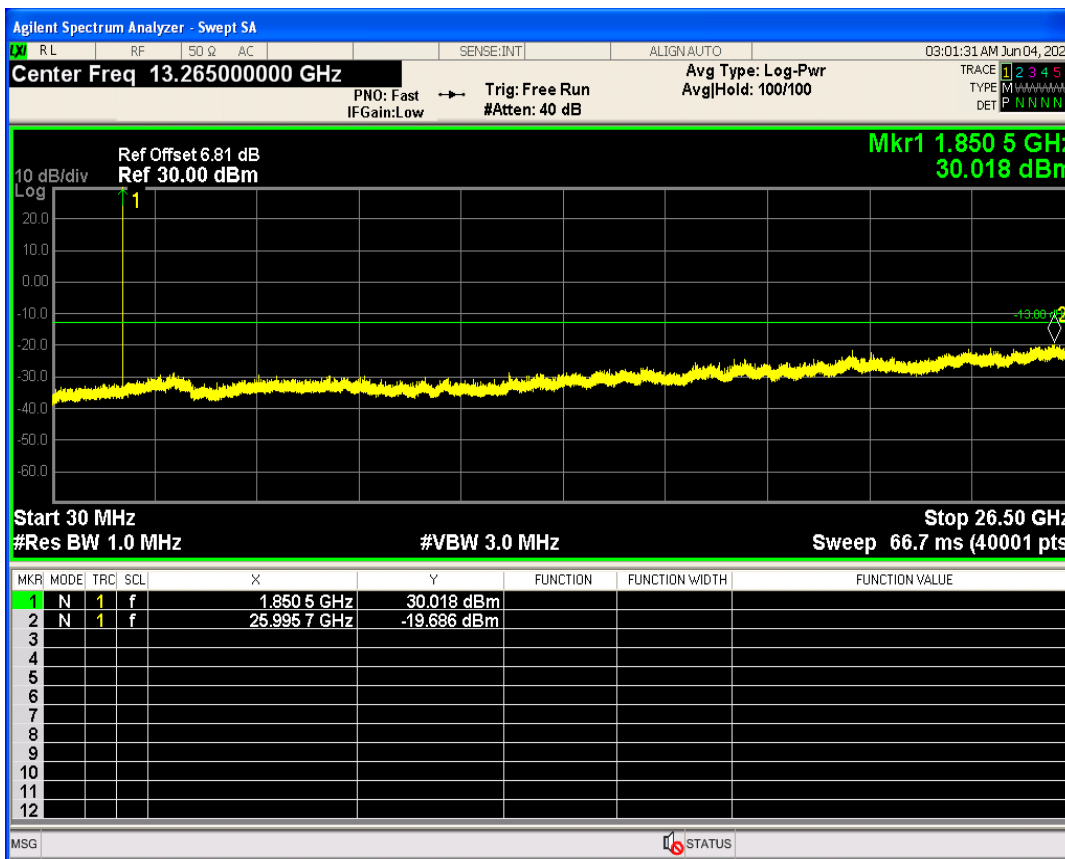
GSM850 Channel=128



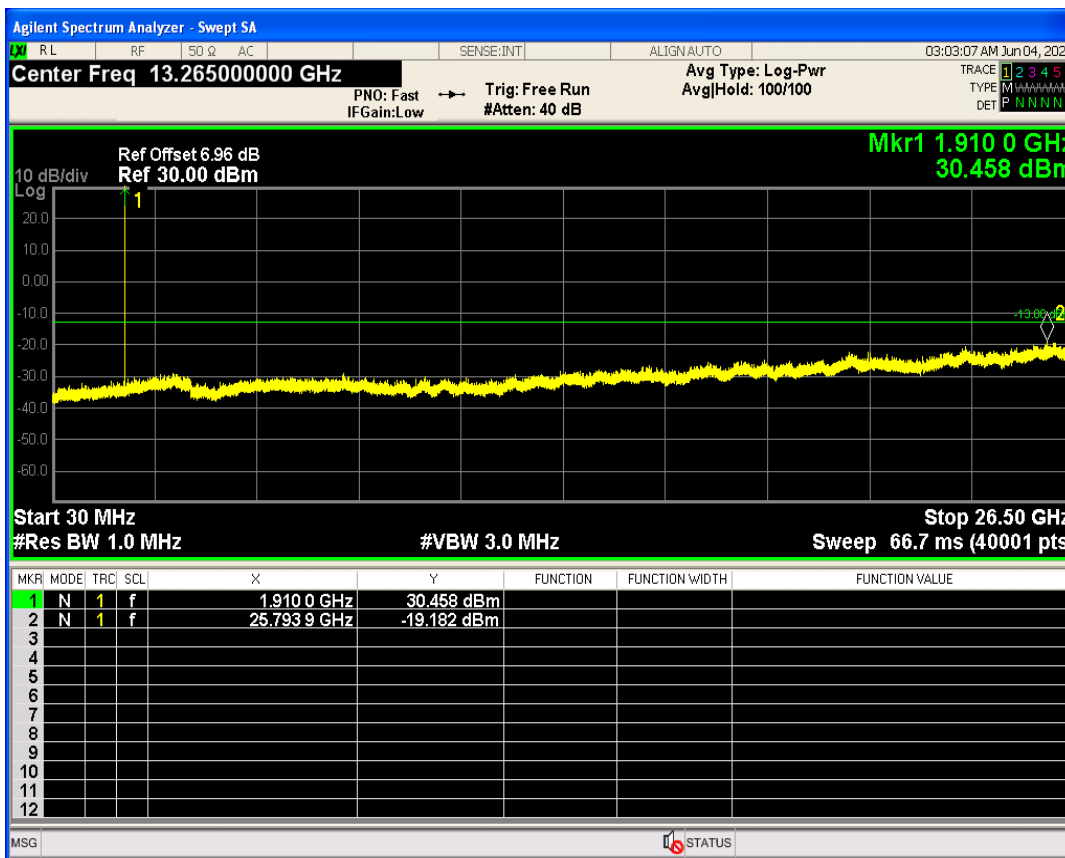
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25995.75	-19.68	-13	PASS
GSM1900	661	1880	26073.83	-19.45	-13	PASS
GSM1900	810	1909.8	25793.91	-19.18	-13	PASS
GSM850	128	824.2	26000.38	-19.77	-13	PASS
GSM850	189	836.4	25653.62	-20.22	-13	PASS
GSM850	251	848.8	25786.63	-20.49	-13	PASS

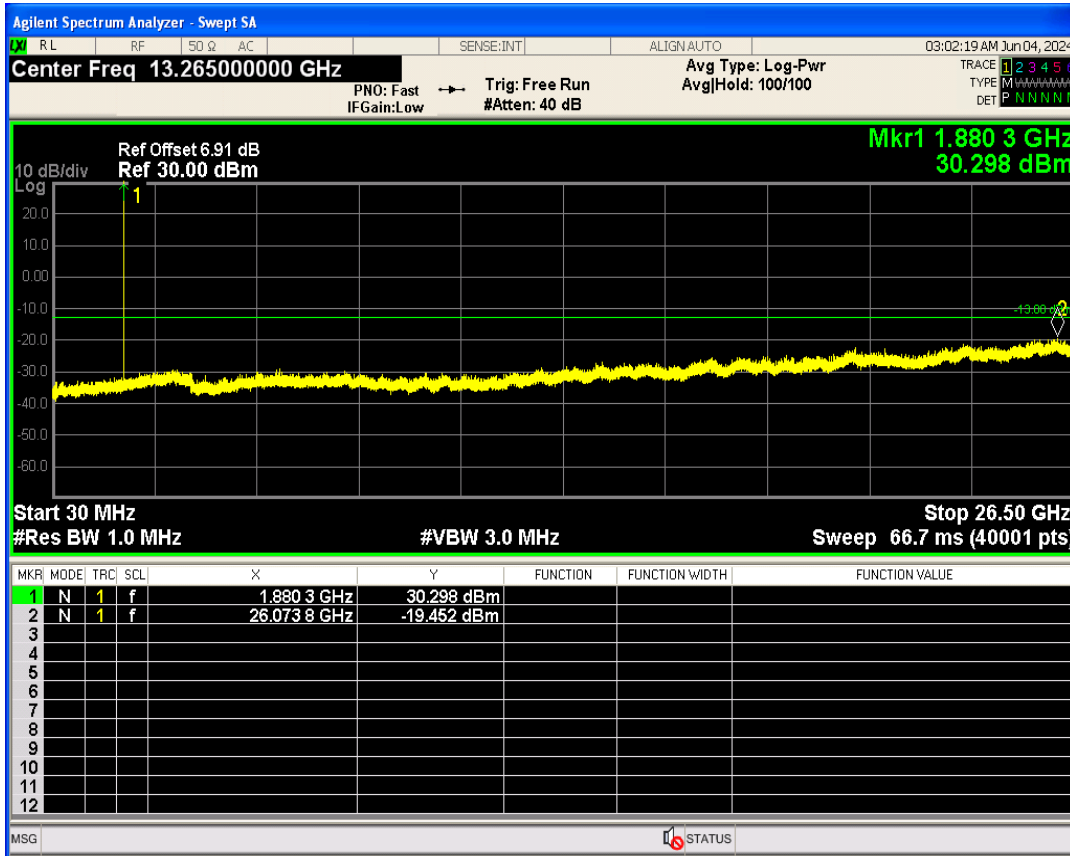
GSM1900 Channel=512



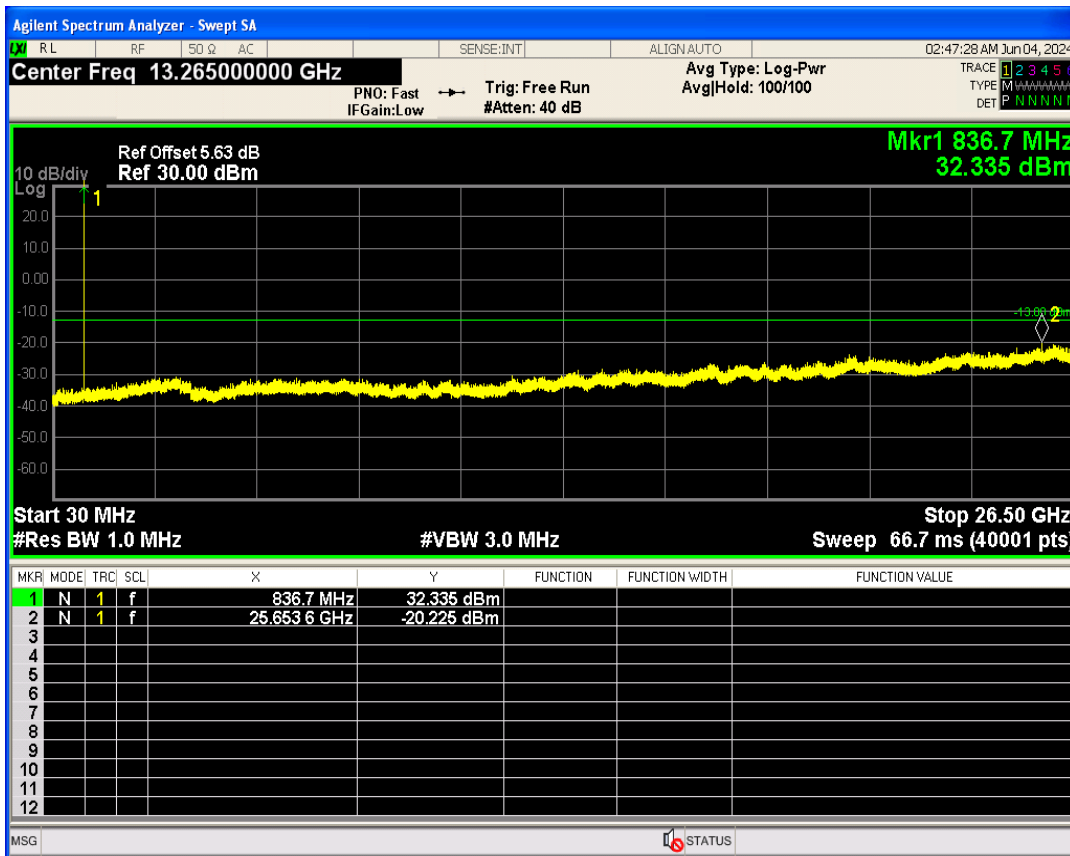
GSM1900 Channel=810



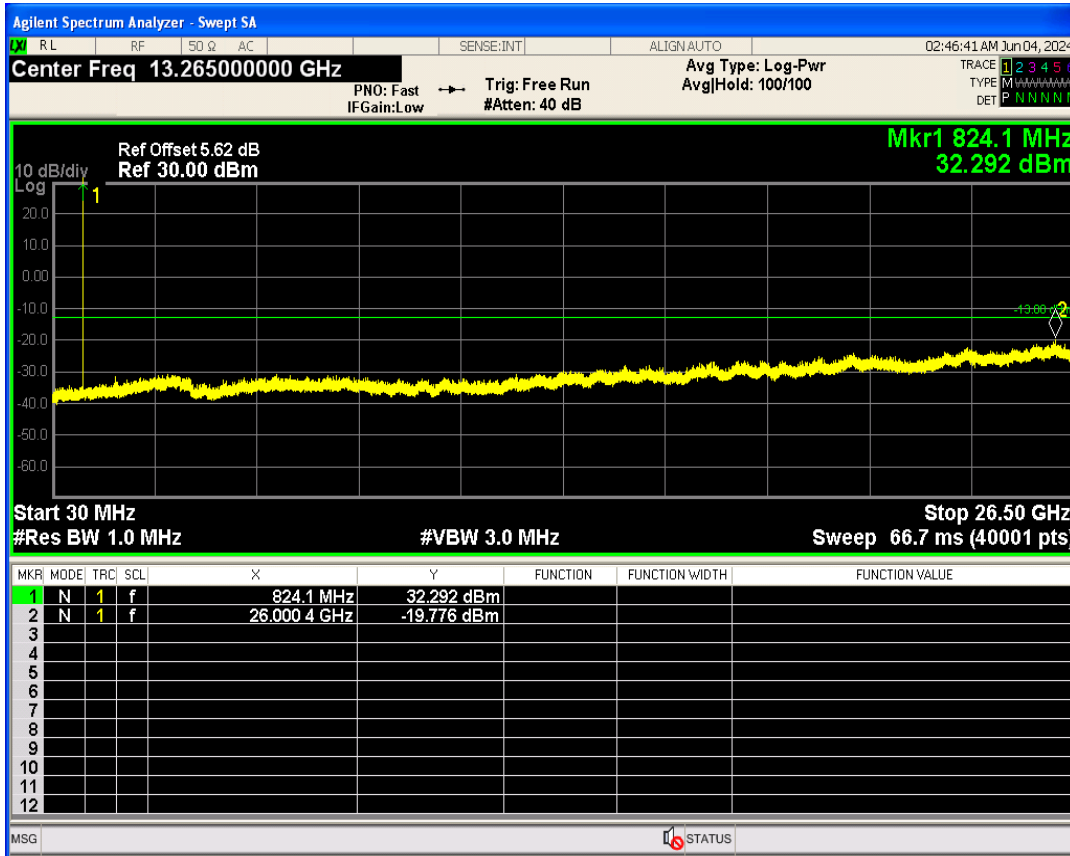
GSM1900 Channel=661



GSM850 Channel=189



GSM850 Channel=128



GSM850 Channel=251

