

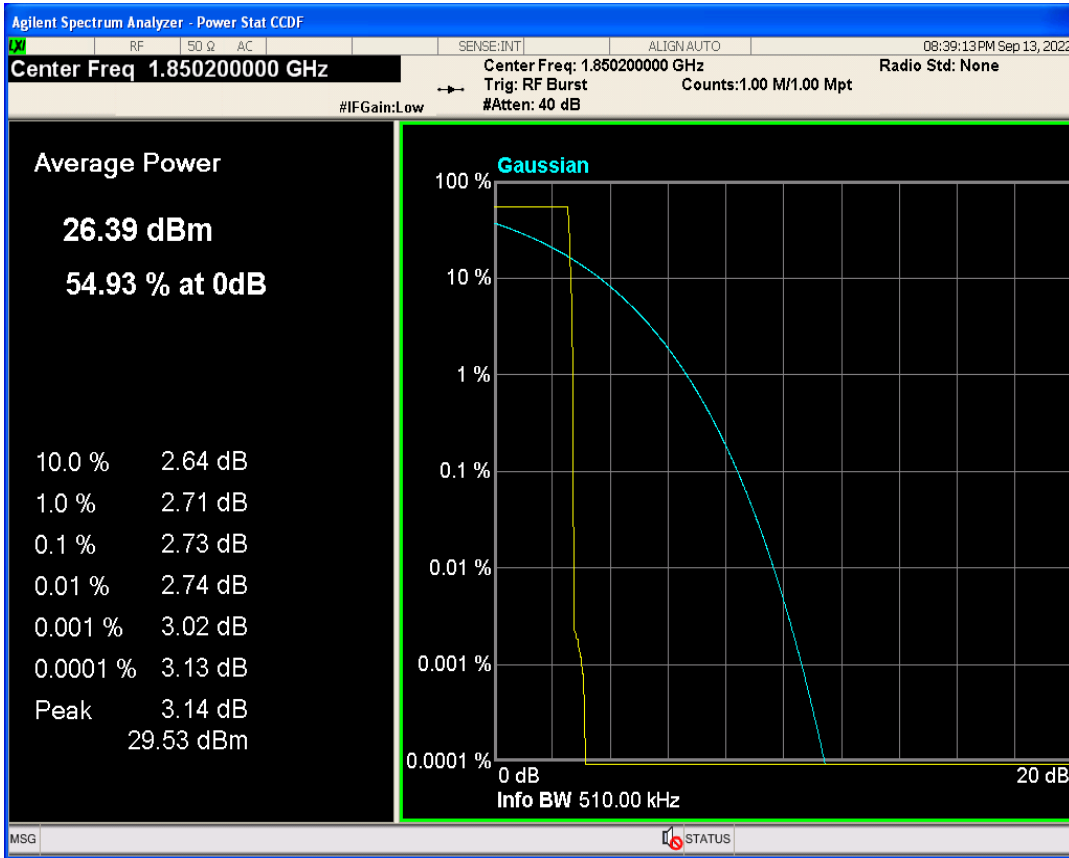
**07 Conducted output power**

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	28.16	PASS
GPRS1900 1 Slot	661	1880	28.21	PASS
GPRS1900 1 Slot	810	1909.8	28.37	PASS
GPRS1900 2 Slot	512	1850.2	26.29	PASS
GPRS1900 2 Slot	661	1880	26.08	PASS
GPRS1900 2 Slot	810	1909.8	25.95	PASS
GPRS1900 3 Slot	512	1850.2	24.76	PASS
GPRS1900 3 Slot	661	1880	24.52	PASS
GPRS1900 3 Slot	810	1909.8	24.37	PASS
GPRS1900 4 Slot	512	1850.2	22.61	PASS
GPRS1900 4 Slot	661	1880	22.35	PASS
GPRS1900 4 Slot	810	1909.8	22.15	PASS
GPRS850 1 Slot	128	824.2	32.19	PASS
GPRS850 1 Slot	189	836.4	32.38	PASS
GPRS850 1 Slot	251	848.8	32.86	PASS
GPRS850 2 Slot	128	824.2	30.31	PASS
GPRS850 2 Slot	189	836.4	30.28	PASS
GPRS850 2 Slot	251	848.8	30.45	PASS
GPRS850 3 Slot	128	824.2	28.27	PASS
GPRS850 3 Slot	189	836.4	28.25	PASS
GPRS850 3 Slot	251	848.8	28.42	PASS
GPRS850 4 Slot	128	824.2	26.05	PASS
GPRS850 4 Slot	189	836.4	25.97	PASS
GPRS850 4 Slot	251	848.8	26.20	PASS

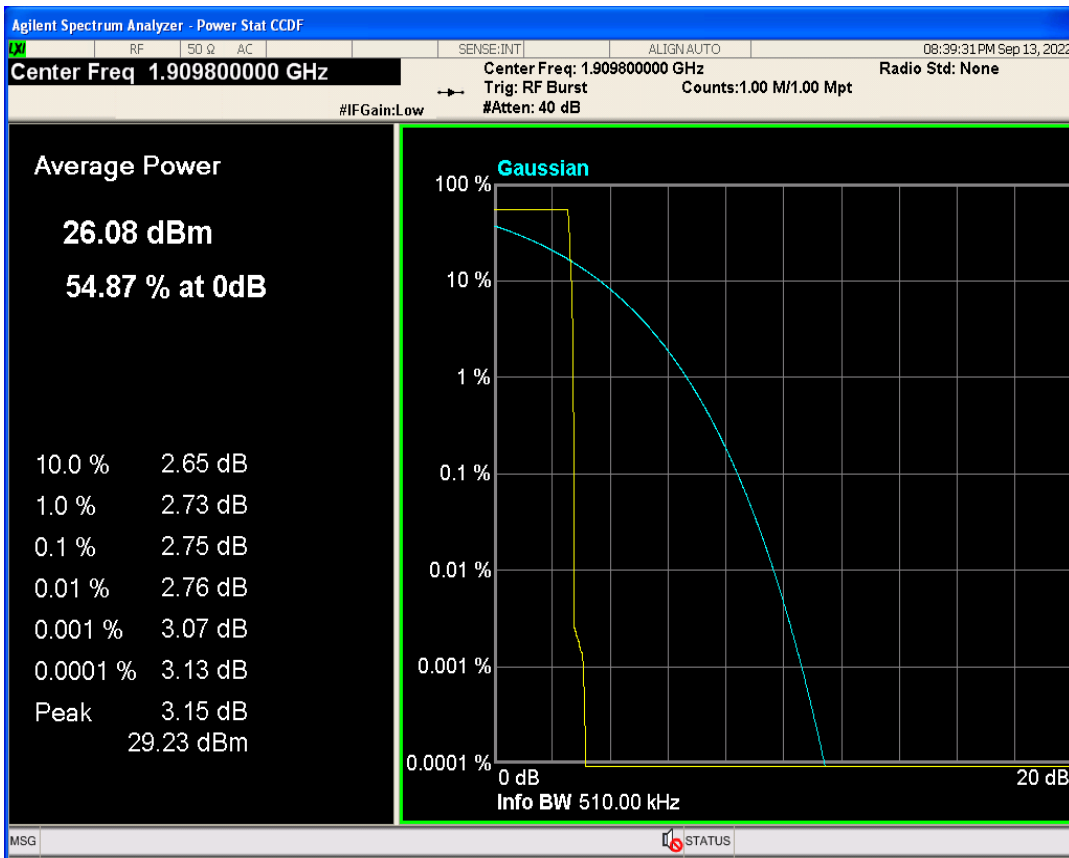
**09 Peak-to-Average Ratio**

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.72915608	13.00	PASS
GPRS1900	661	1880	2.755276817	13.00	PASS
GPRS1900	810	1909.8	2.746428248	13.00	PASS
GPRS850	128	824.2	2.64997915	13.00	PASS
GPRS850	189	836.4	2.684457751	13.00	PASS
GPRS850	251	848.8	2.668738117	13.00	PASS

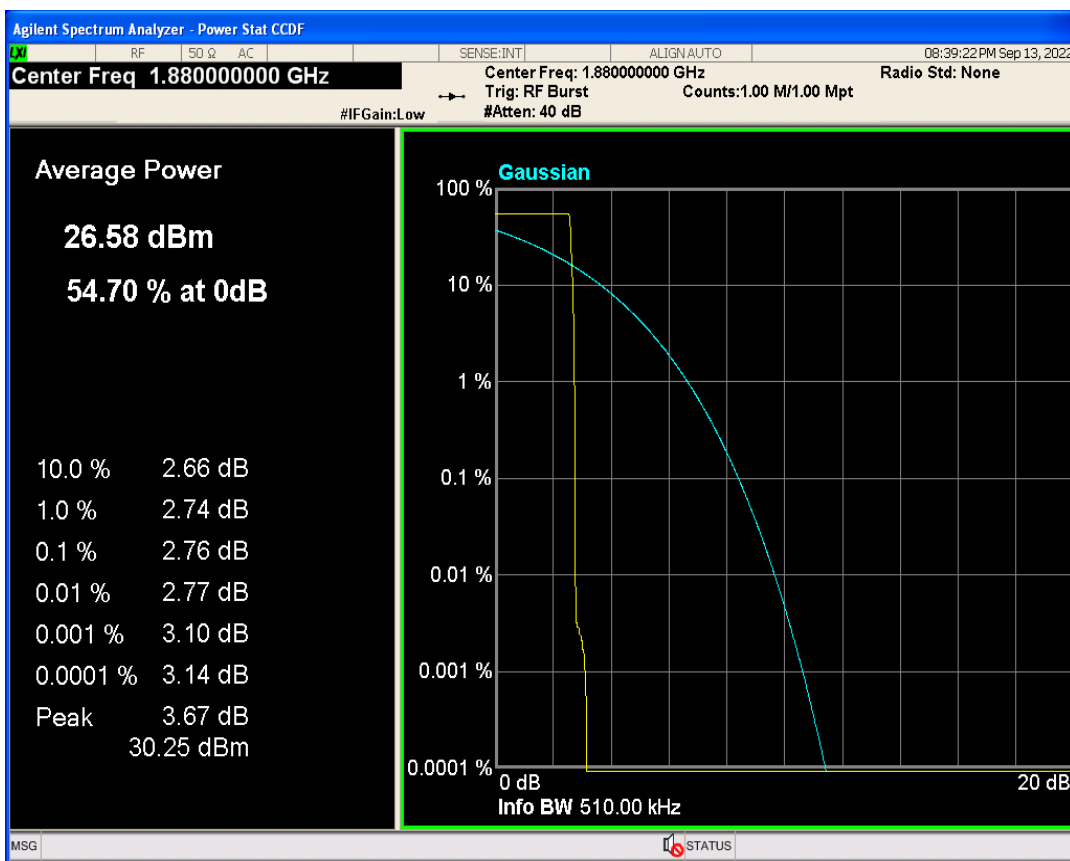
GPRS1900 Channel=512



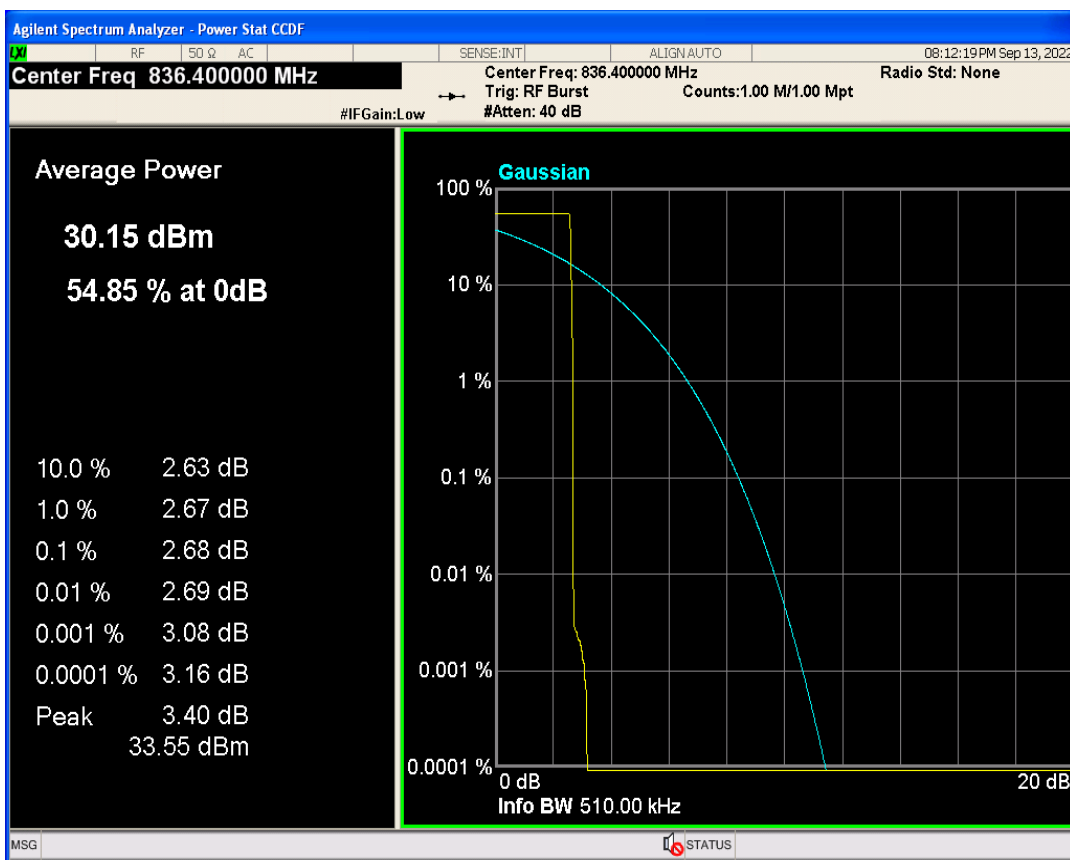
GPRS1900 Channel=810



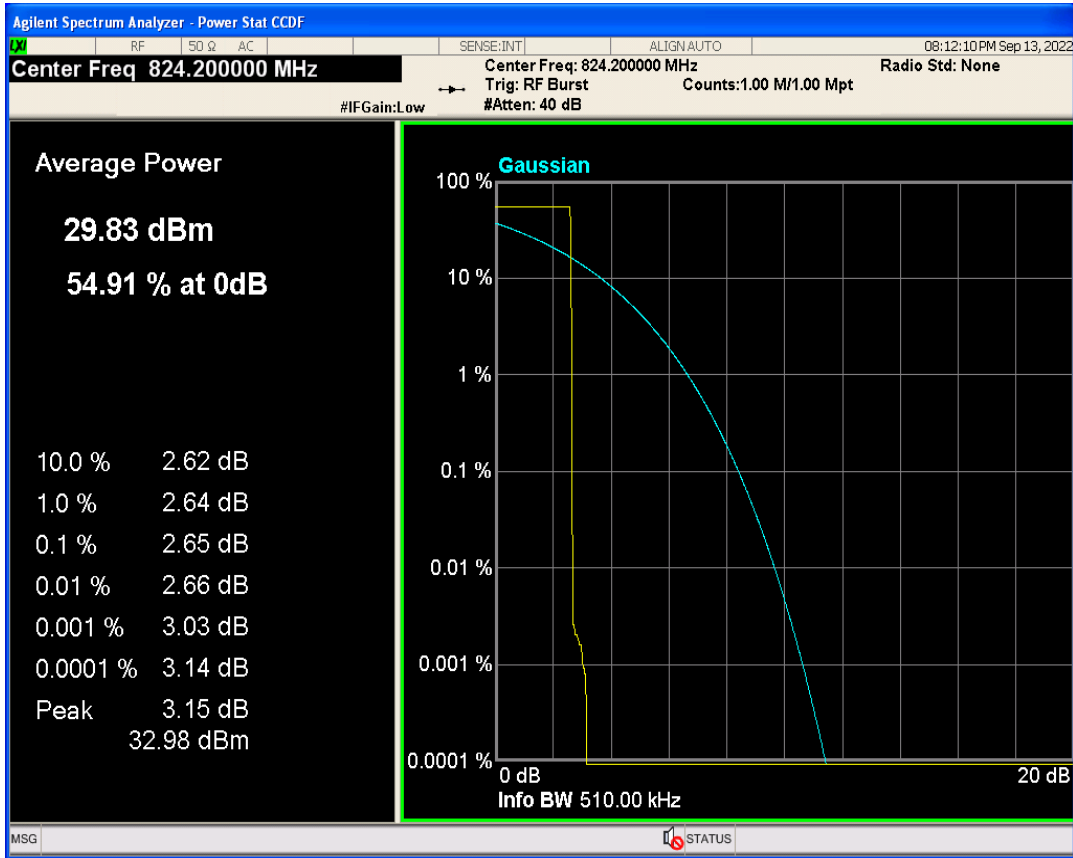
GPRS1900 Channel=661



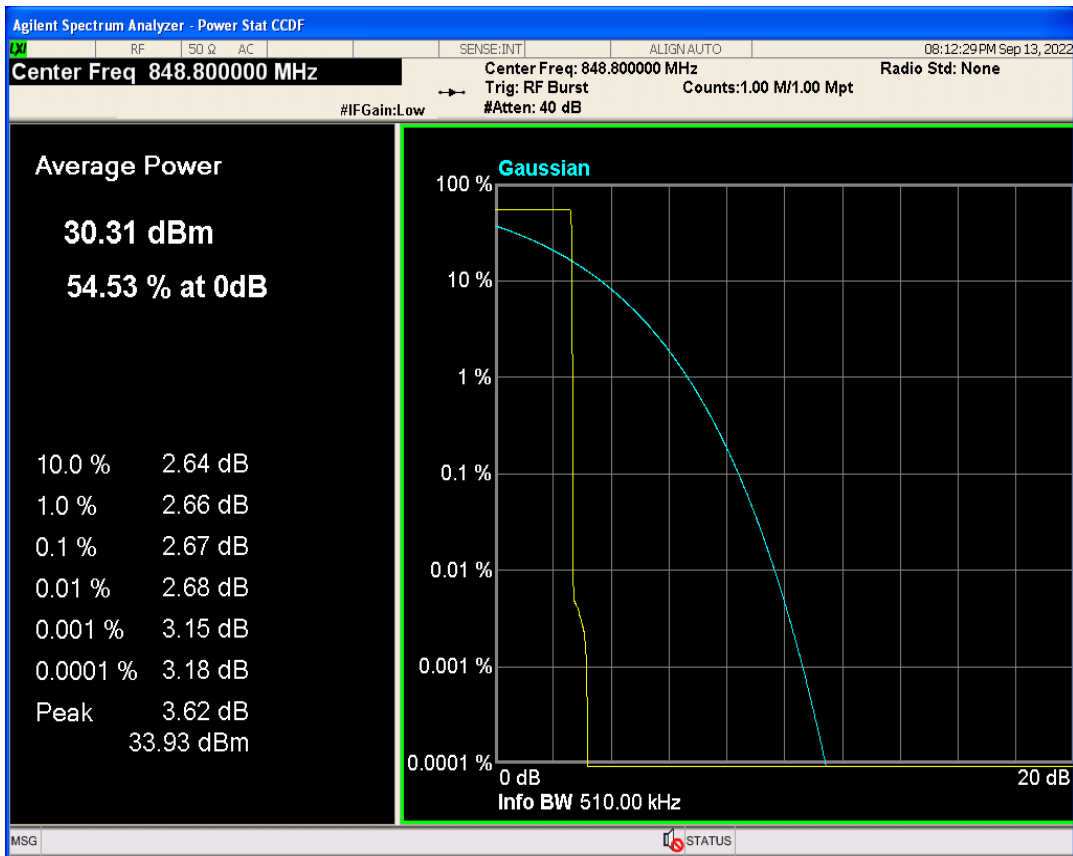
GPRS850 Channel=189



GPRS850 Channel=128



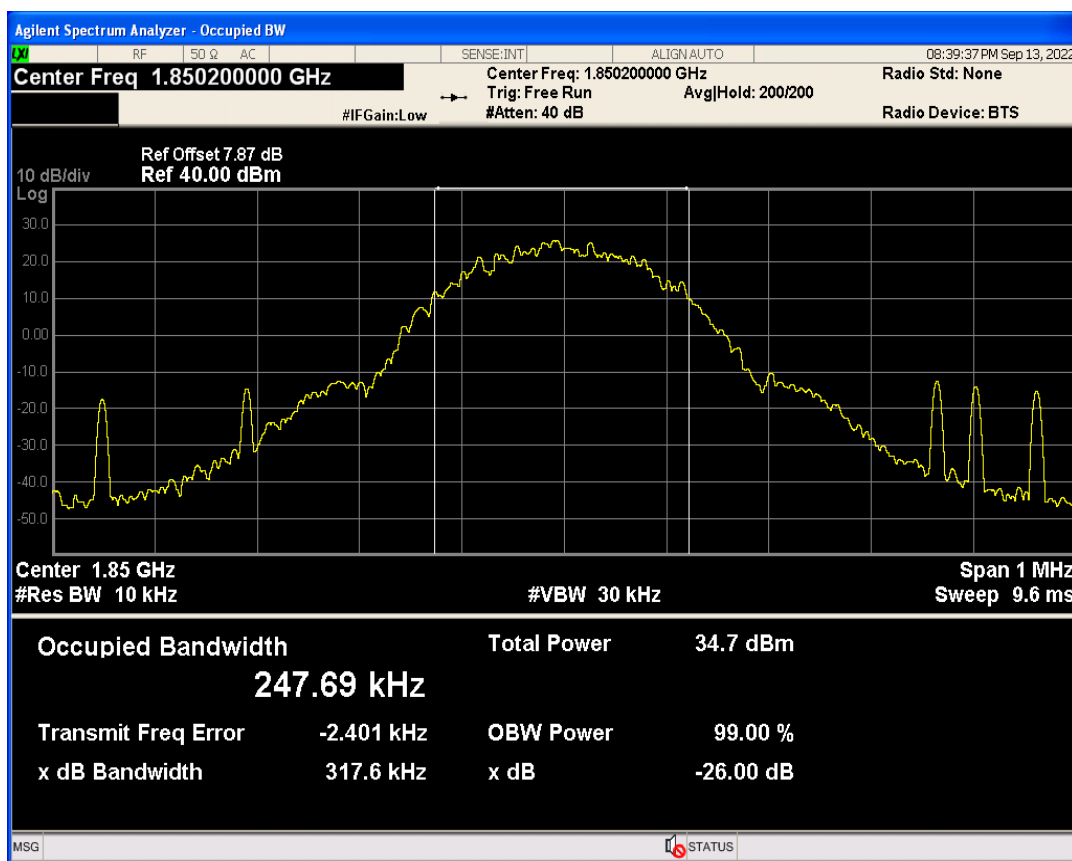
GPRS850 Channel=251



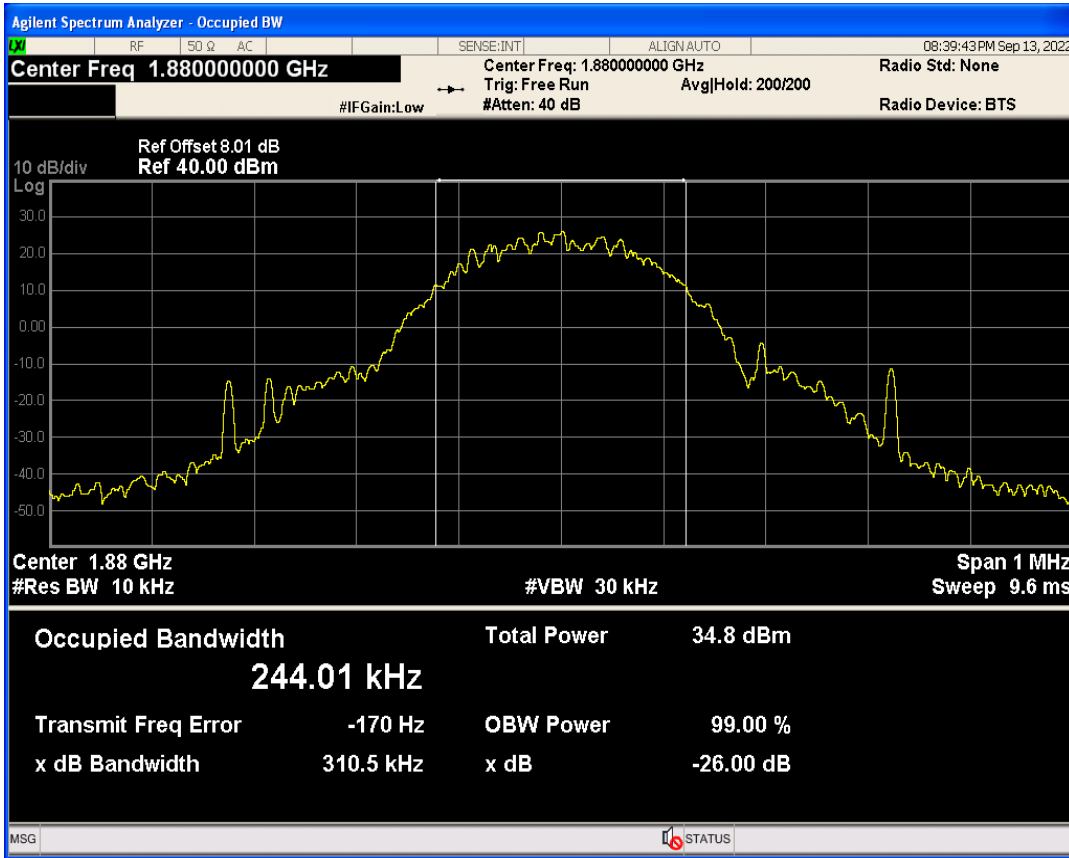
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	247.688	317.552	PASS
GPRS1900	661	1880	244.013	310.466	PASS
GPRS1900	810	1909.8	244.473	315.141	PASS
GPRS850	128	824.2	246.527	323.501	PASS
GPRS850	189	836.4	246.603	313.185	PASS
GPRS850	251	848.8	249.219	317.370	PASS

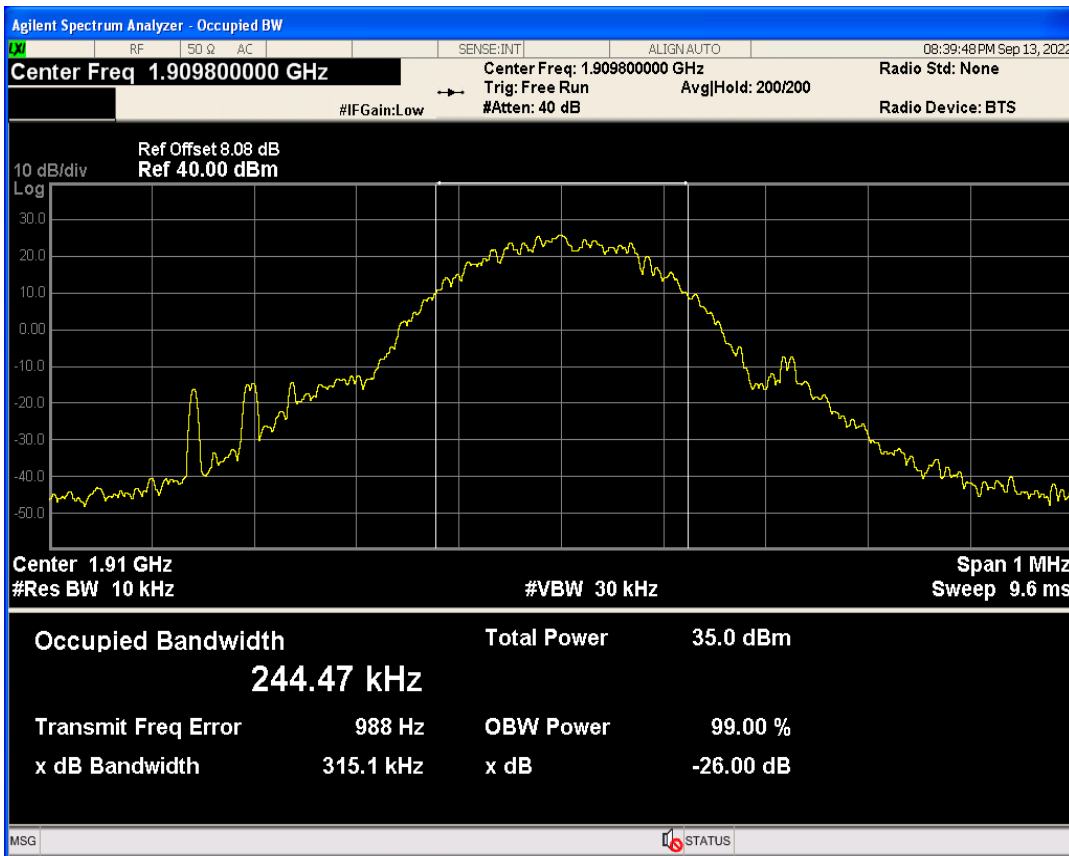
GPRS1900 Channel=512



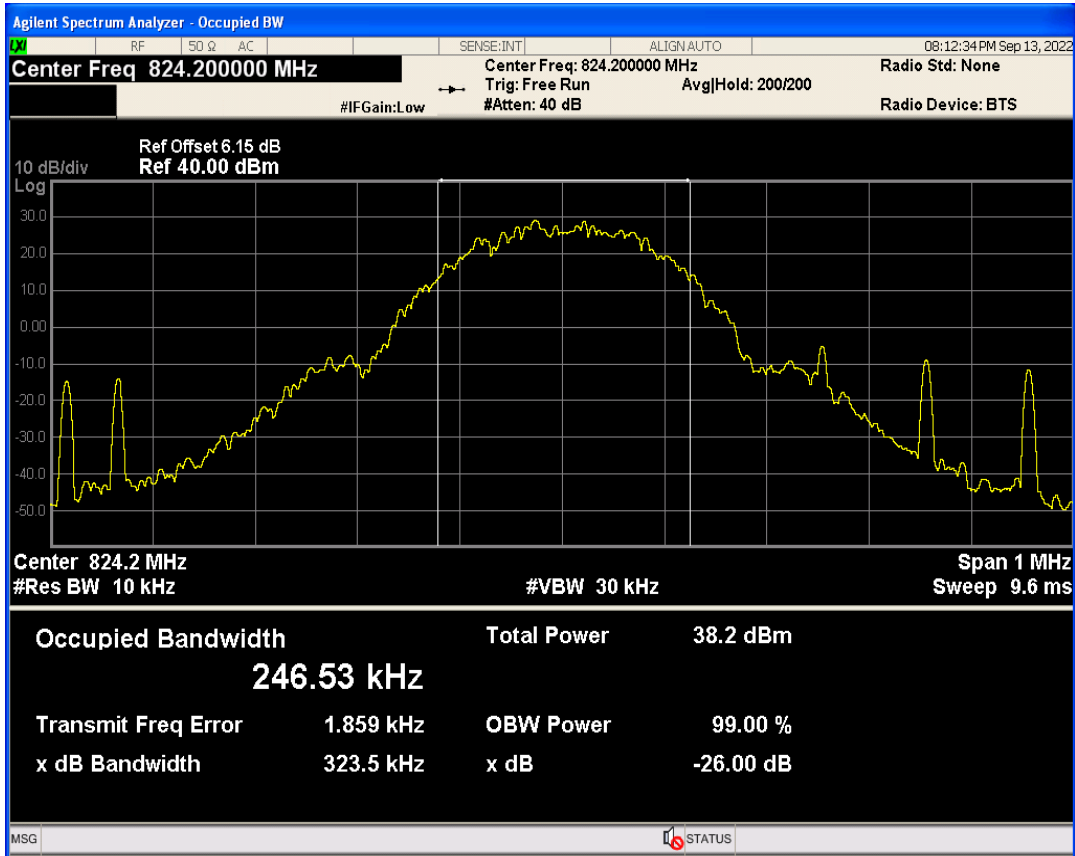
GPRS1900 Channel=661



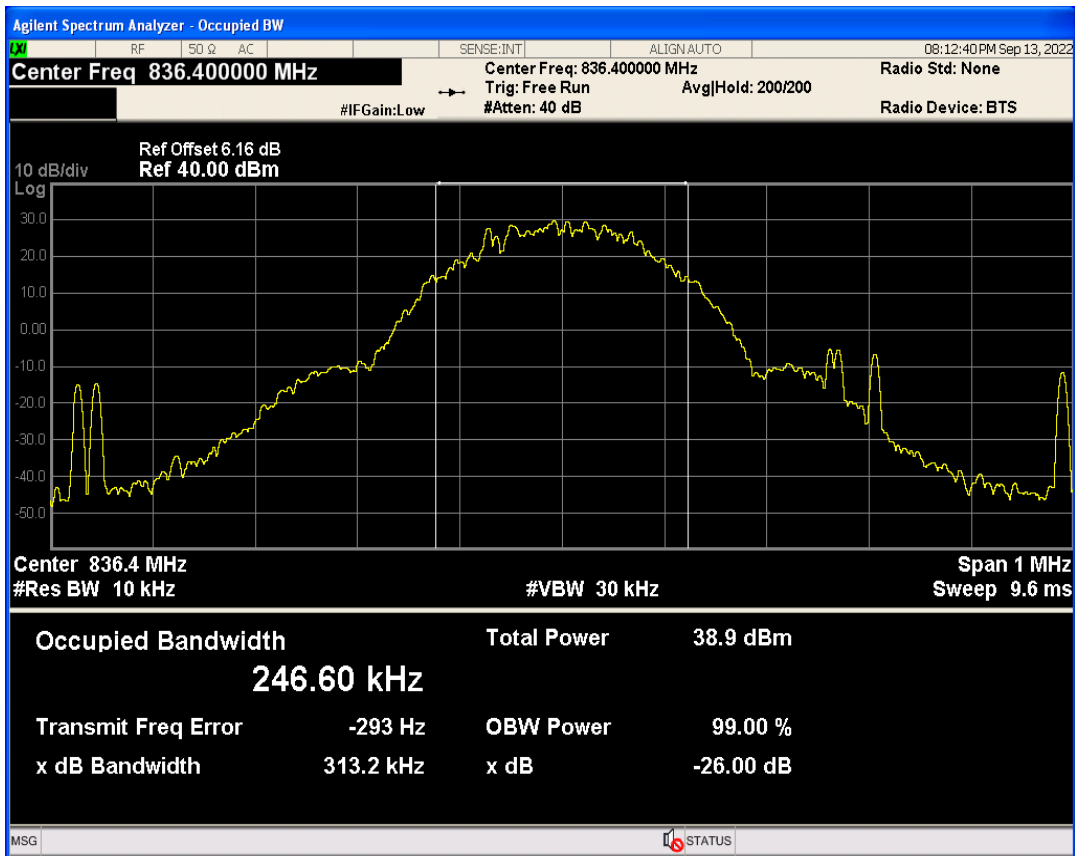
GPRS1900 Channel=810



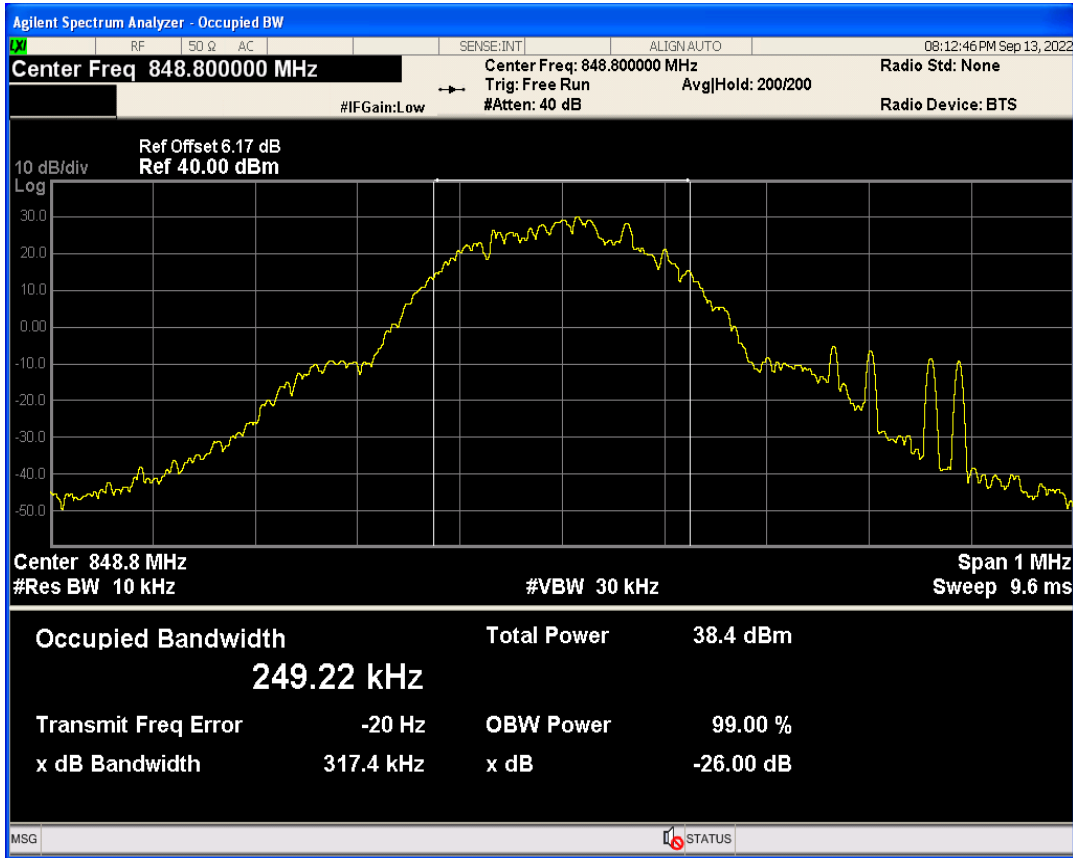
GPRS850 Channel=128



GPRS850 Channel=189



GPRS850 Channel=251

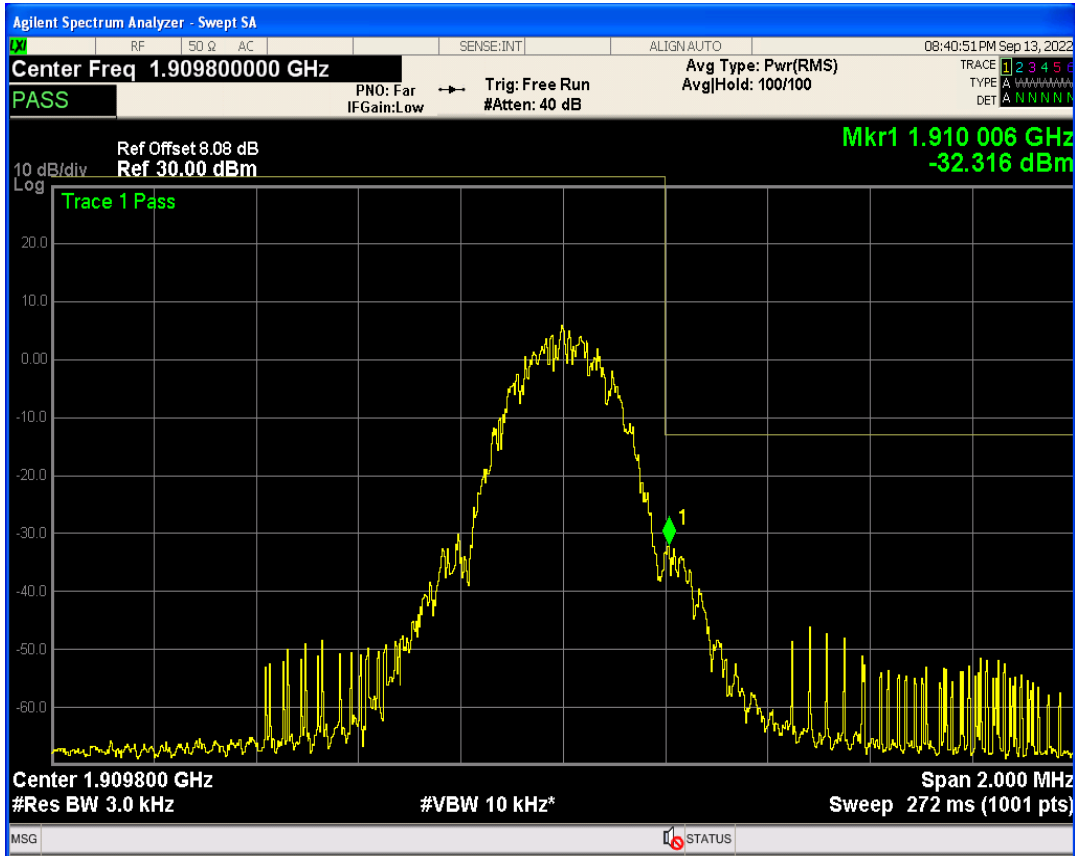


11 Band edge

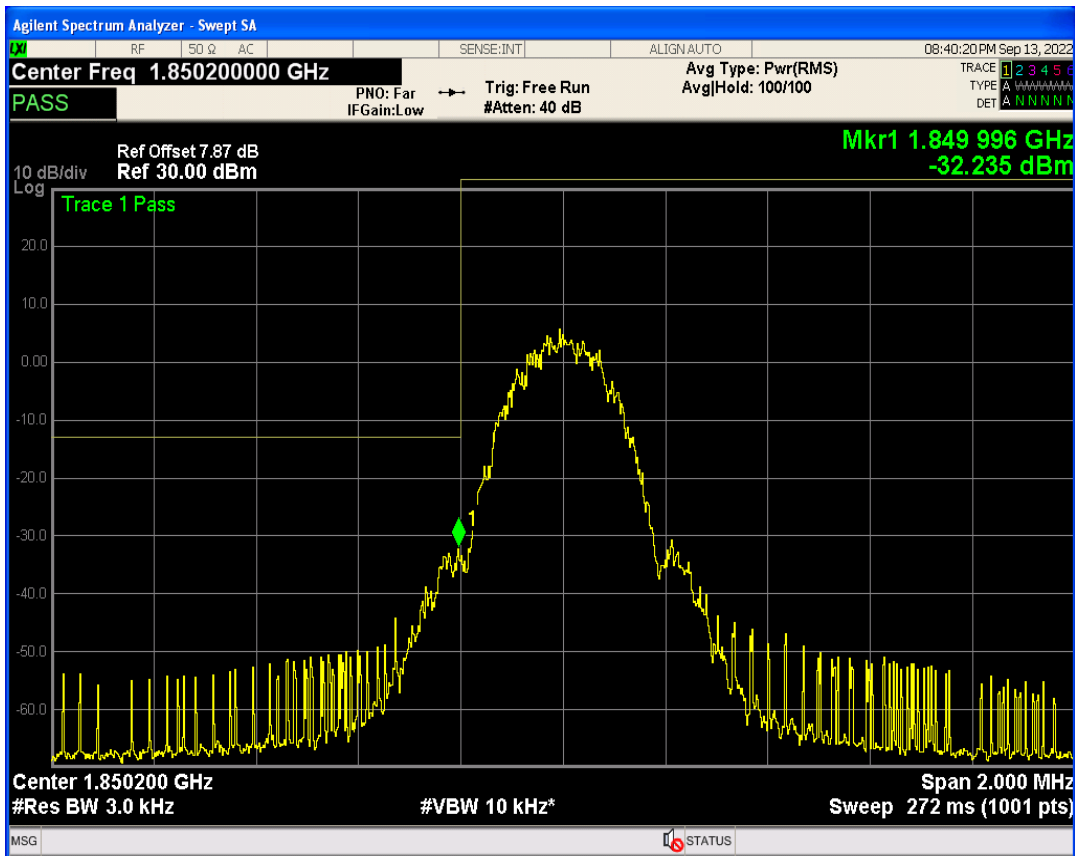
Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1850.00	-32.23	-13	PASS
GPRS1900	810	1909.8	1910.01	-32.31	-13	PASS
GPRS850	128	824.2	824.00	-26.67	-13	PASS
GPRS850	251	848.8	849.02	-27.79	-13	PASS

GPRS1900 Channel=810

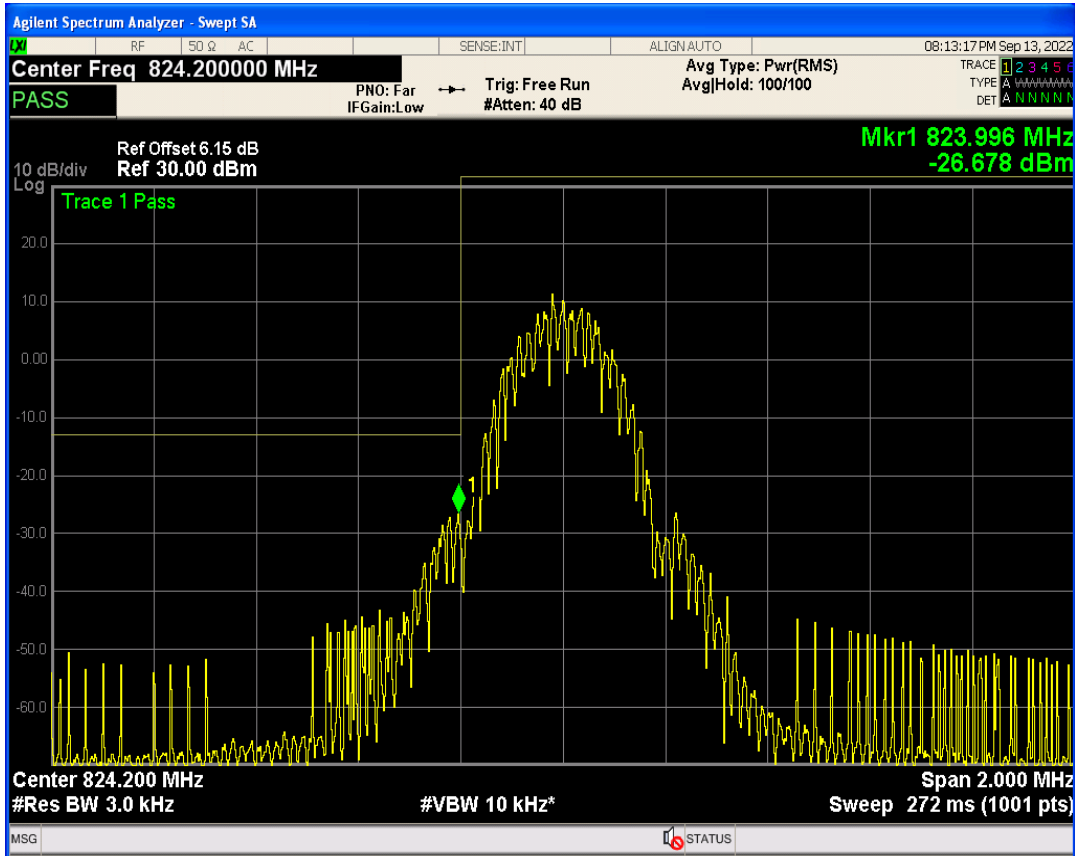




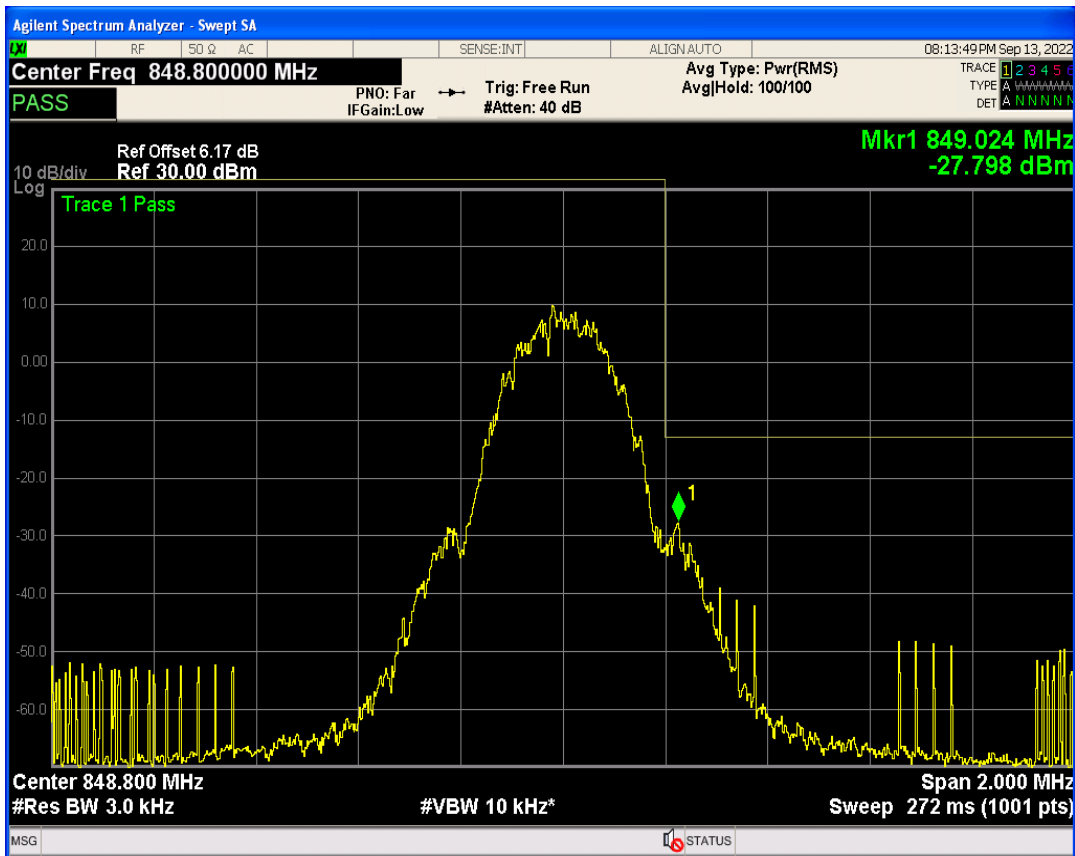
GPRS1900 Channel=512



GPRS850 Channel=128



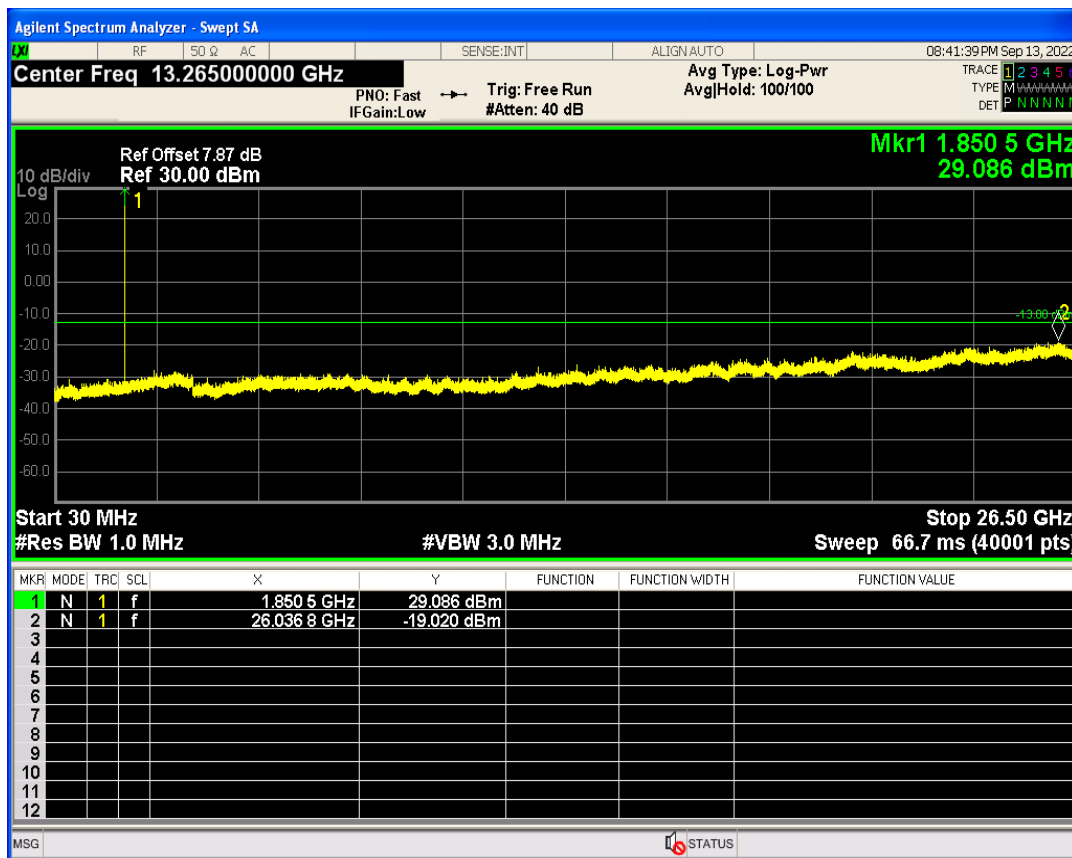
GPRS850 Channel=251



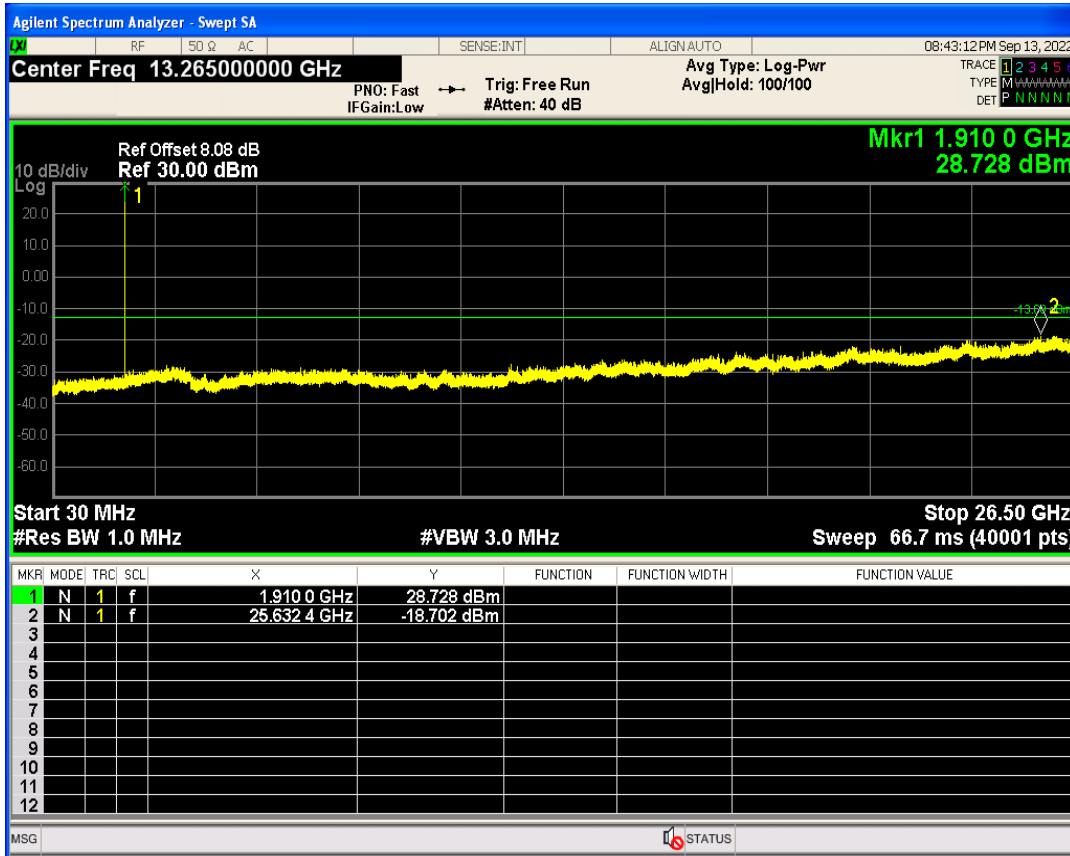
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	26036.78	-19.02	-13	PASS
GPRS1900	661	1880	26002.36	-18.74	-13	PASS
GPRS1900	810	1909.8	25632.45	-18.70	-13	PASS
GPRS850	128	824.2	25900.45	-19.57	-13	PASS
GPRS850	189	836.4	25973.25	-20.33	-13	PASS
GPRS850	251	848.8	25496.79	-20.47	-13	PASS

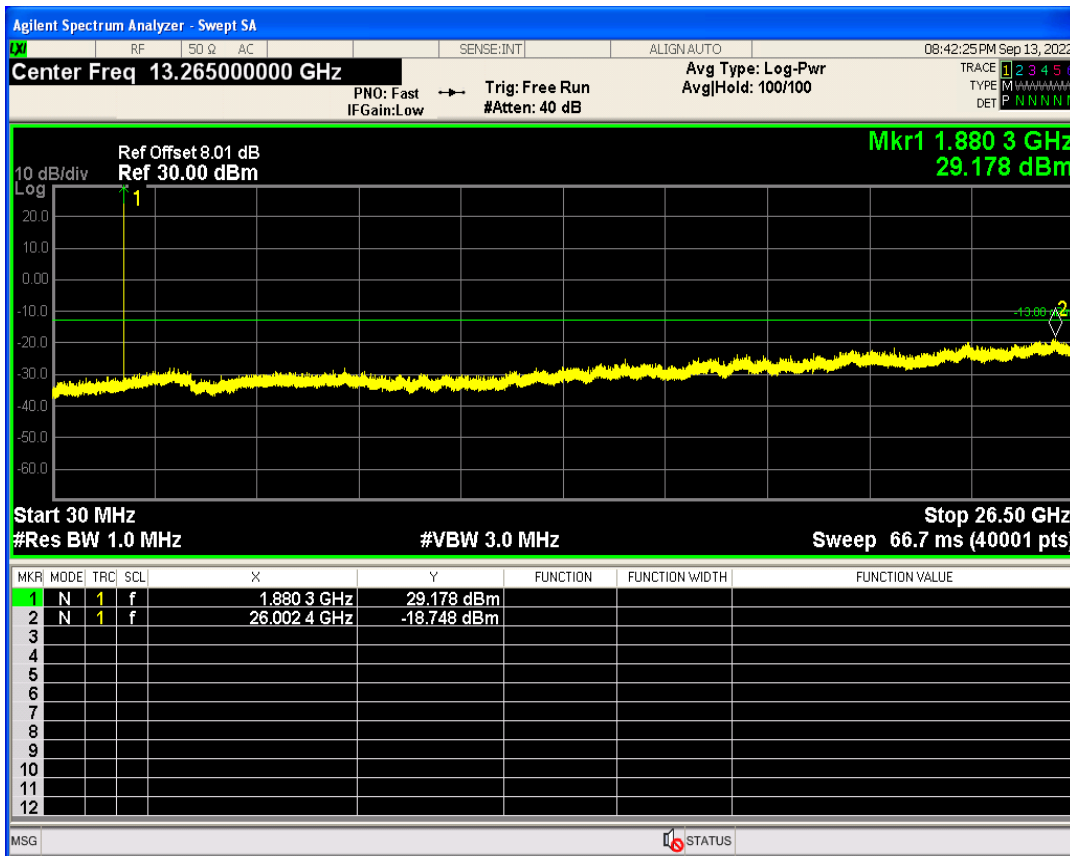
GPRS1900 Channel=512



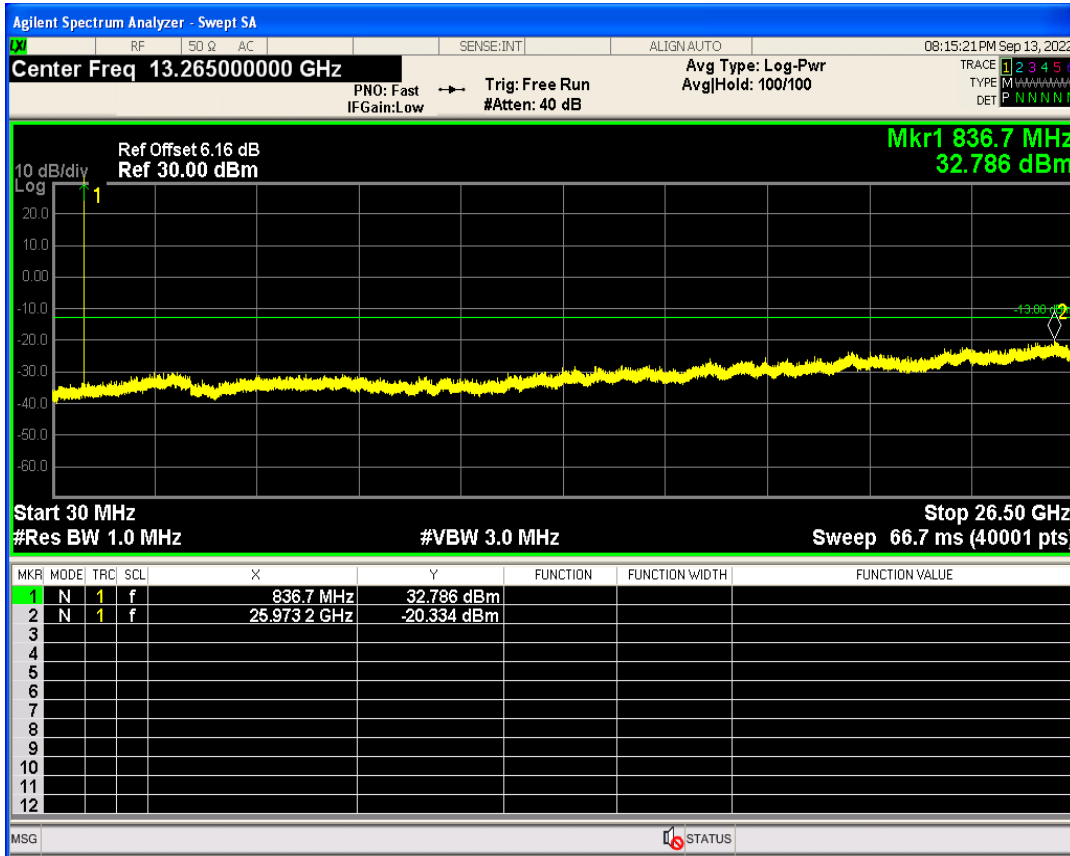
GPRS1900 Channel=810



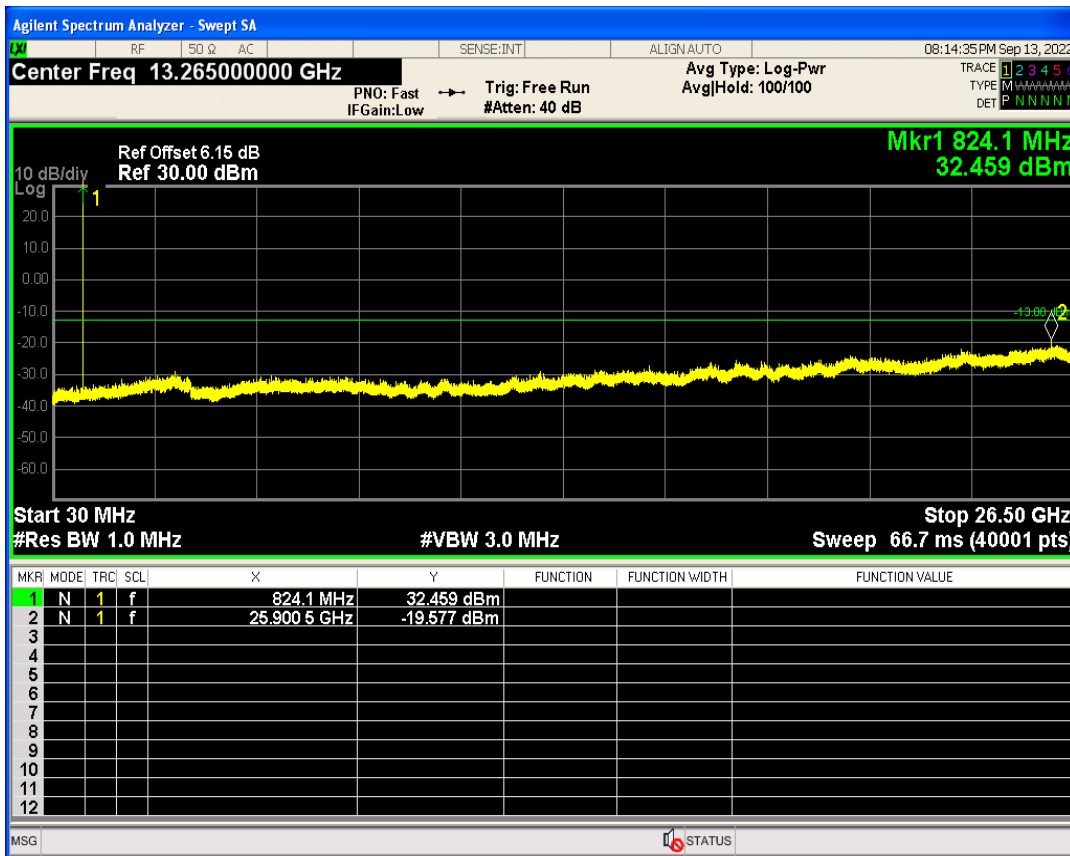
GPRS1900 Channel=661



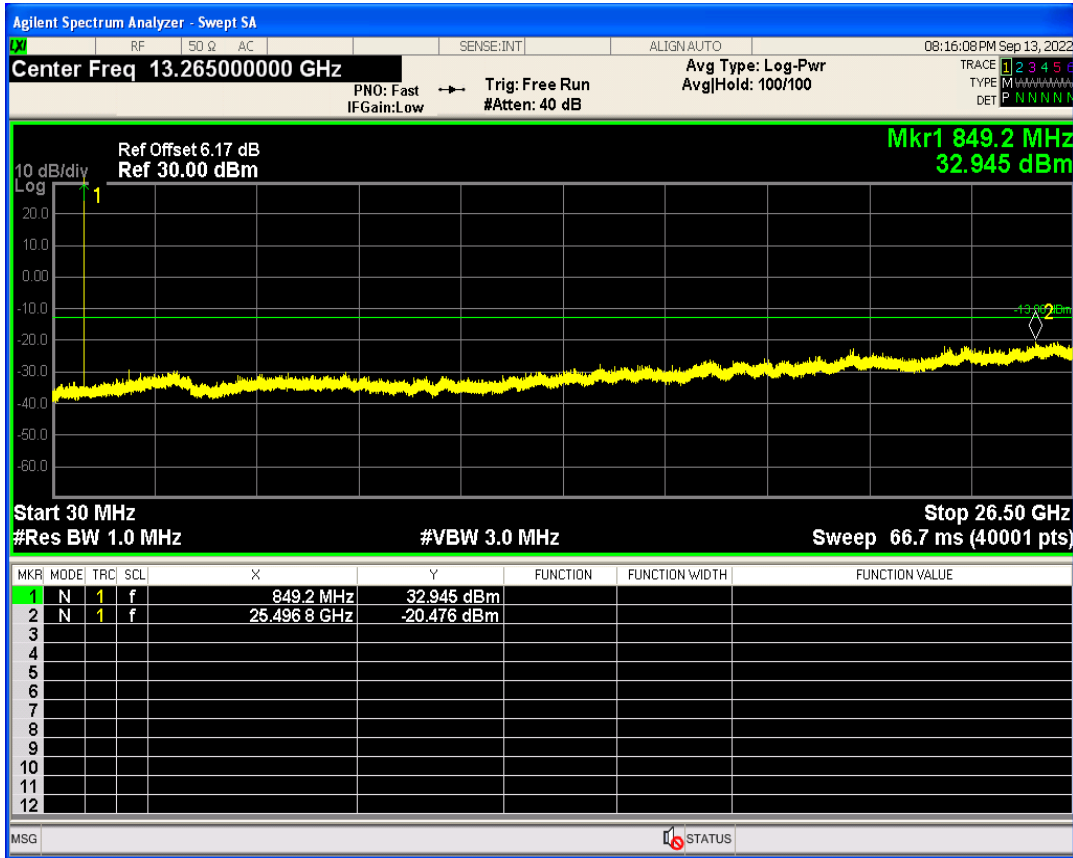
GPRS850 Channel=189



GPRS850 Channel=128



GPRS850 Channel=251



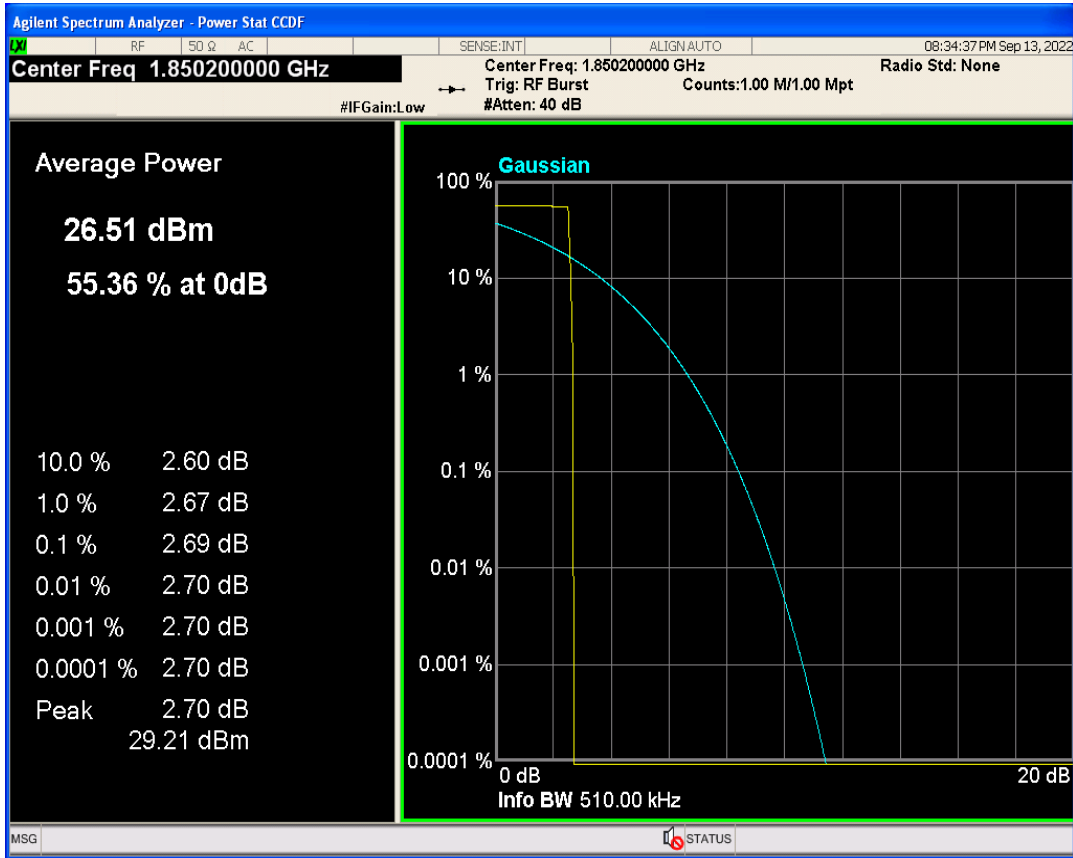
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	28.21	PASS
GSM1900	661	1880	28.27	PASS
GSM1900	810	1909.8	28.38	PASS
GSM850	128	824.2	32.18	PASS
GSM850	189	836.4	32.38	PASS
GSM850	251	848.8	32.86	PASS

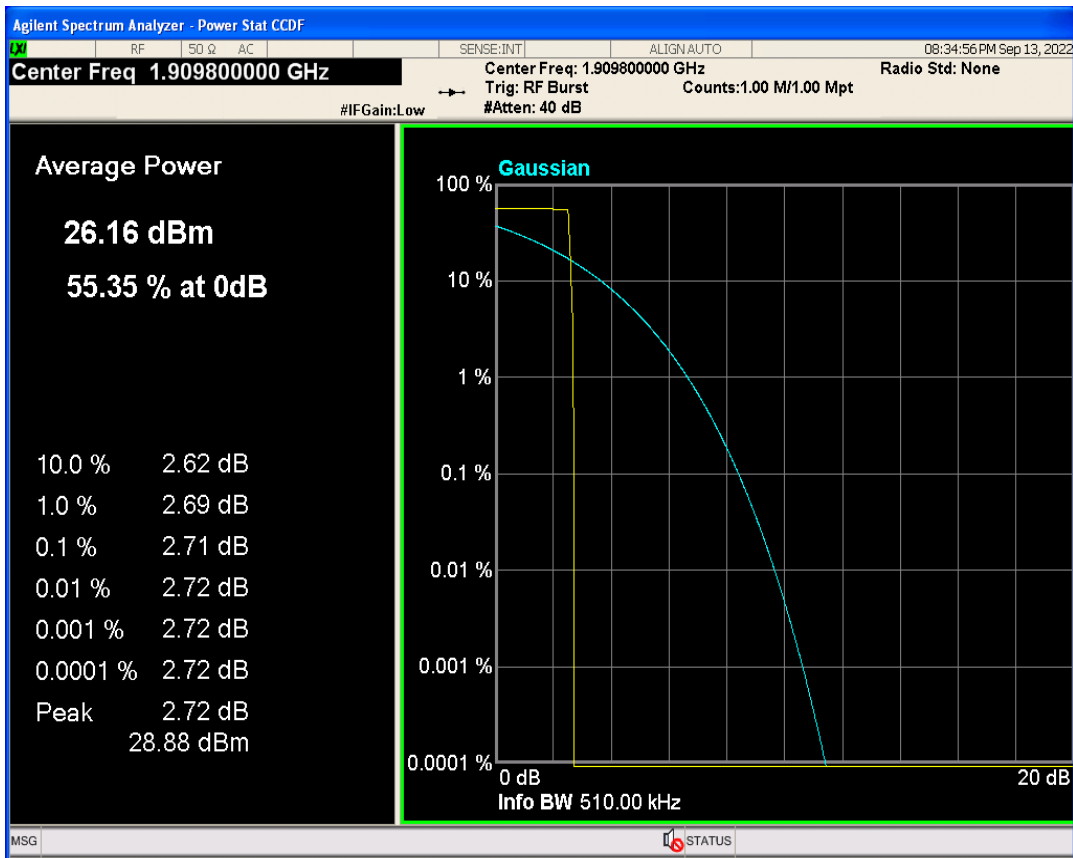
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.69	13	PASS
GSM1900	661	1880	2.70	13	PASS
GSM1900	810	1909.8	2.71	13	PASS
GSM850	128	824.2	2.62	13	PASS
GSM850	189	836.4	2.70	13	PASS
GSM850	251	848.8	2.60	13	PASS

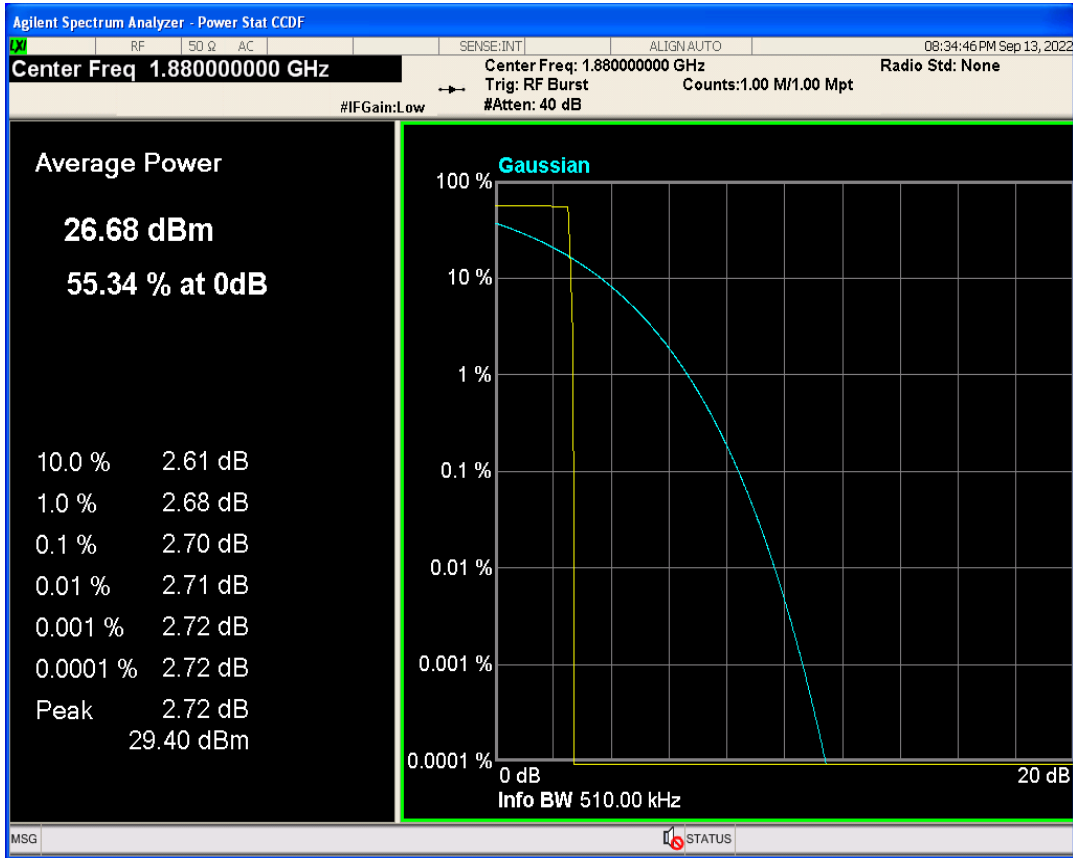
GSM1900 Channel=512



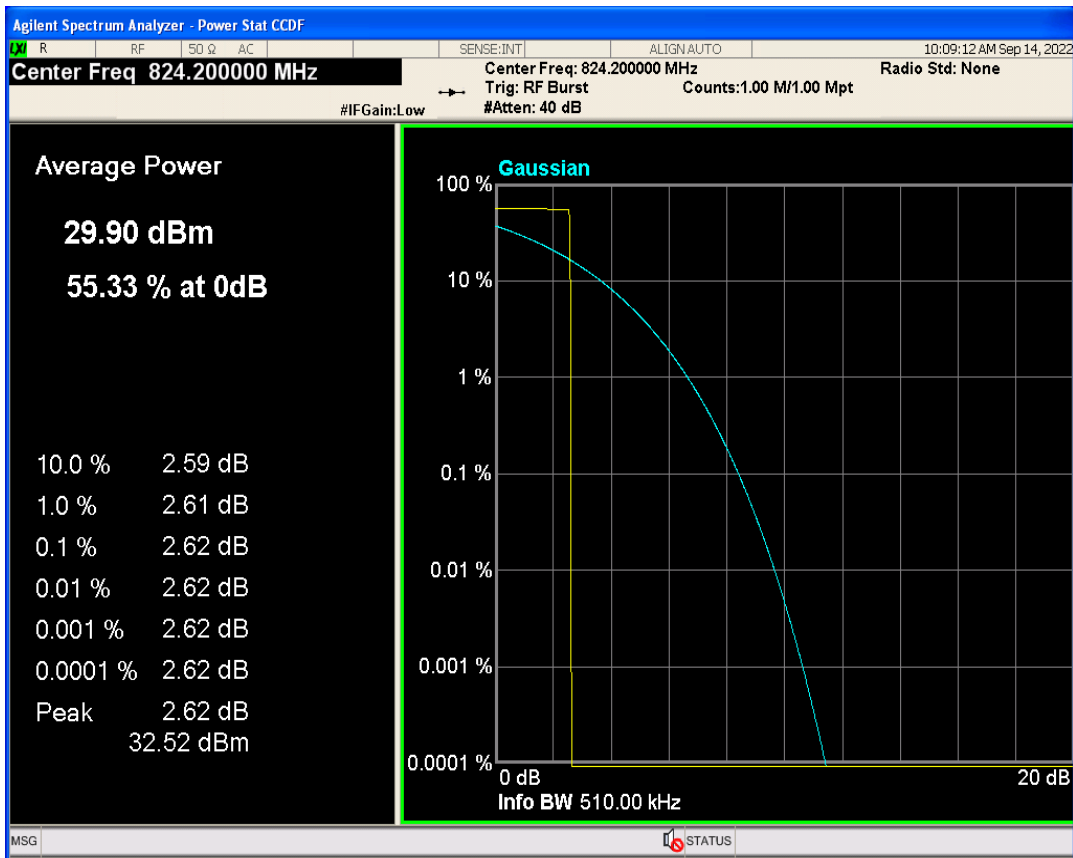
GSM1900 Channel=810



GSM1900 Channel=661

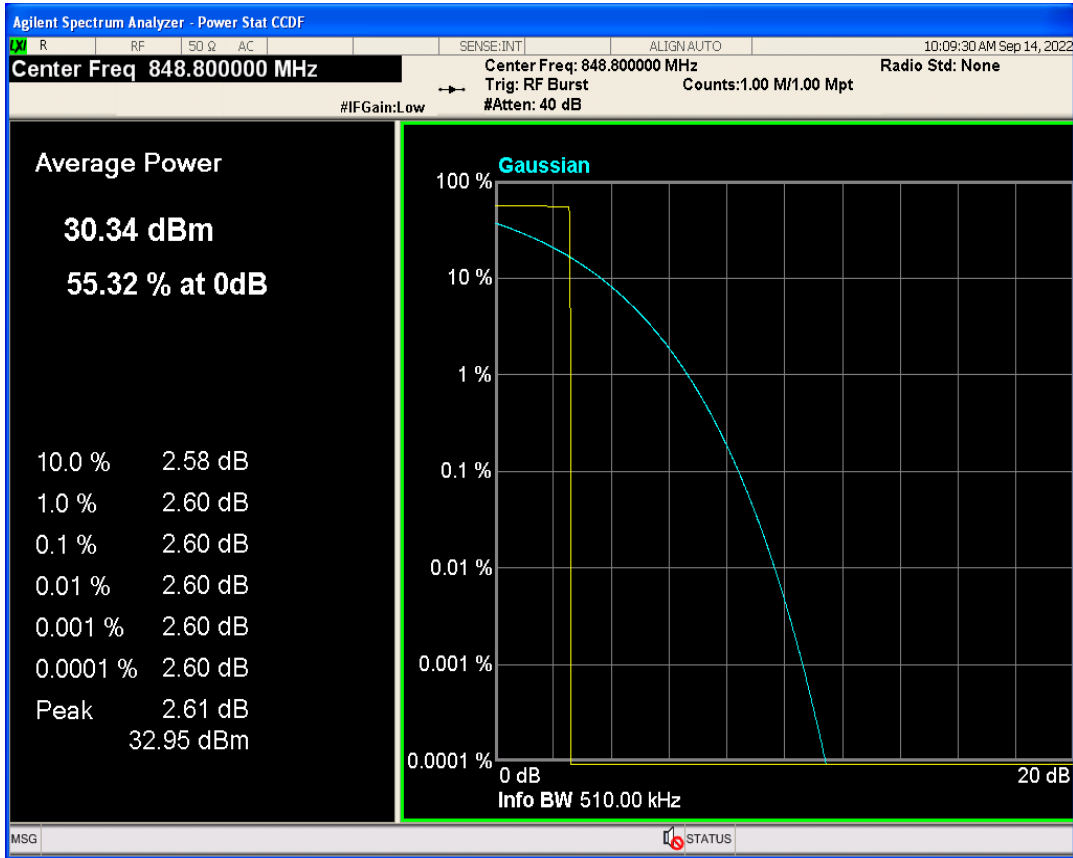


GSM850 Channel=128

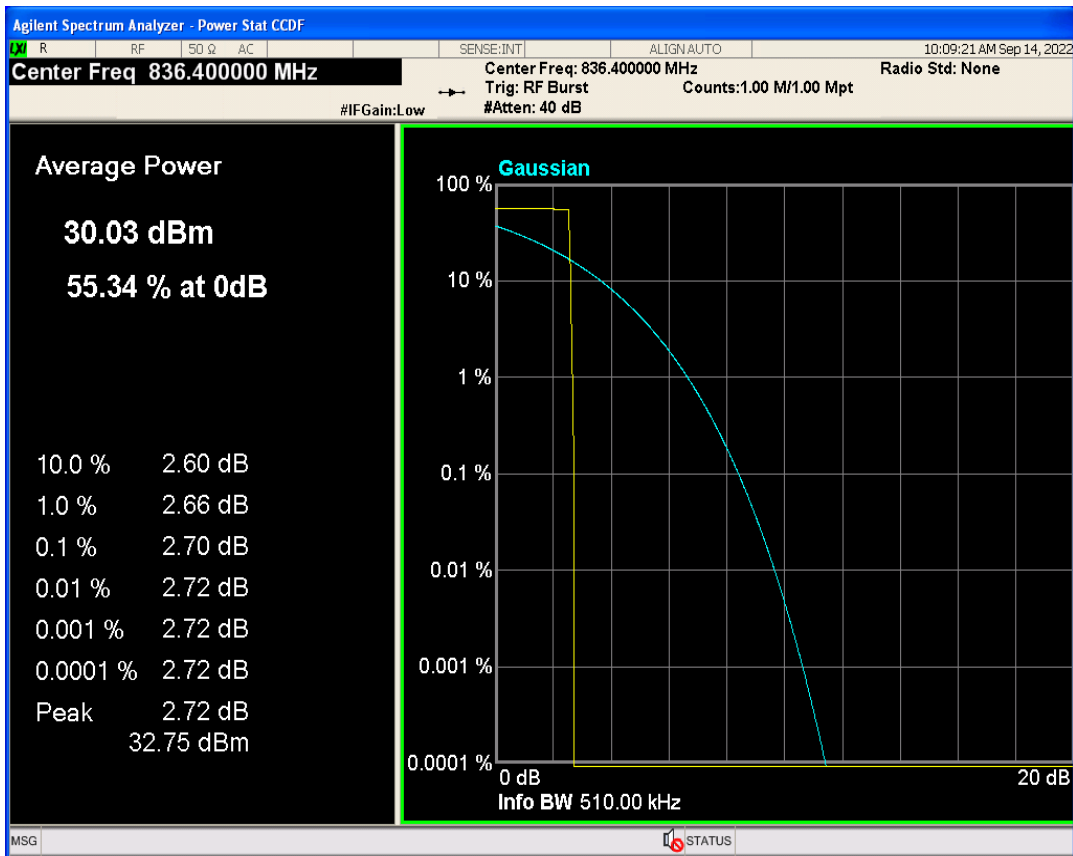


GSM850 Channel=251





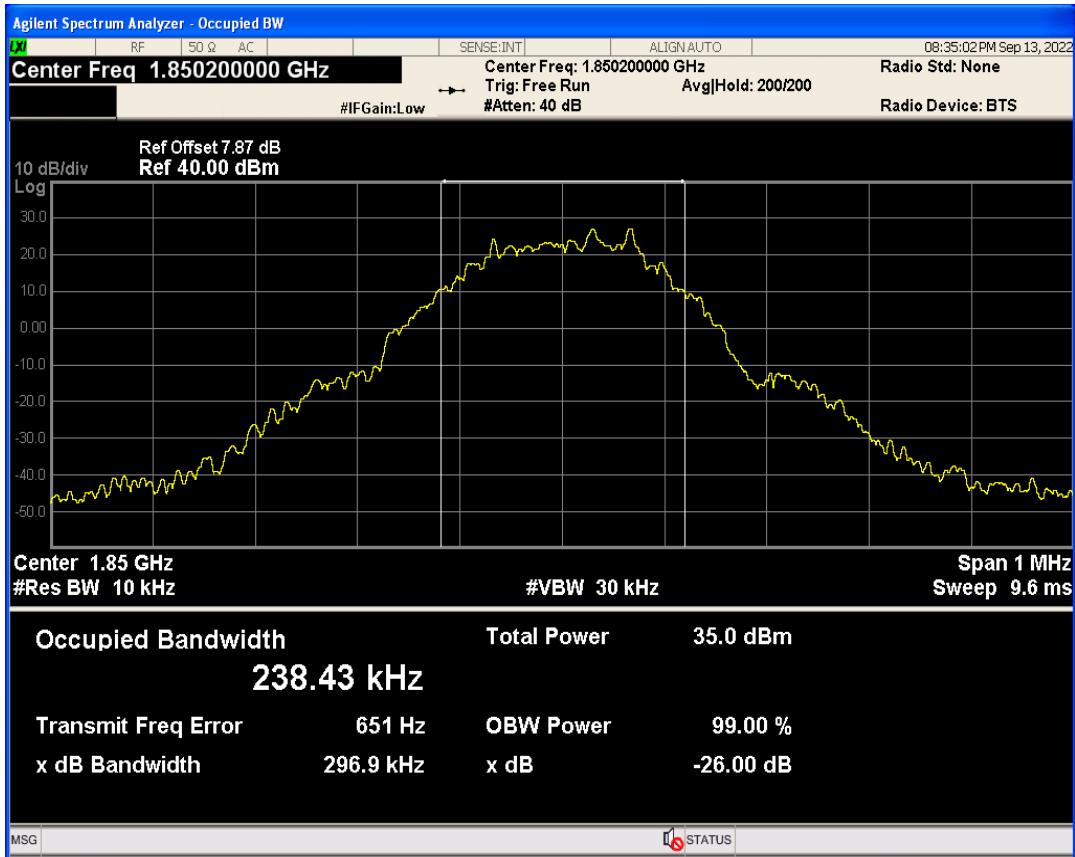
GSM850 Channel=189



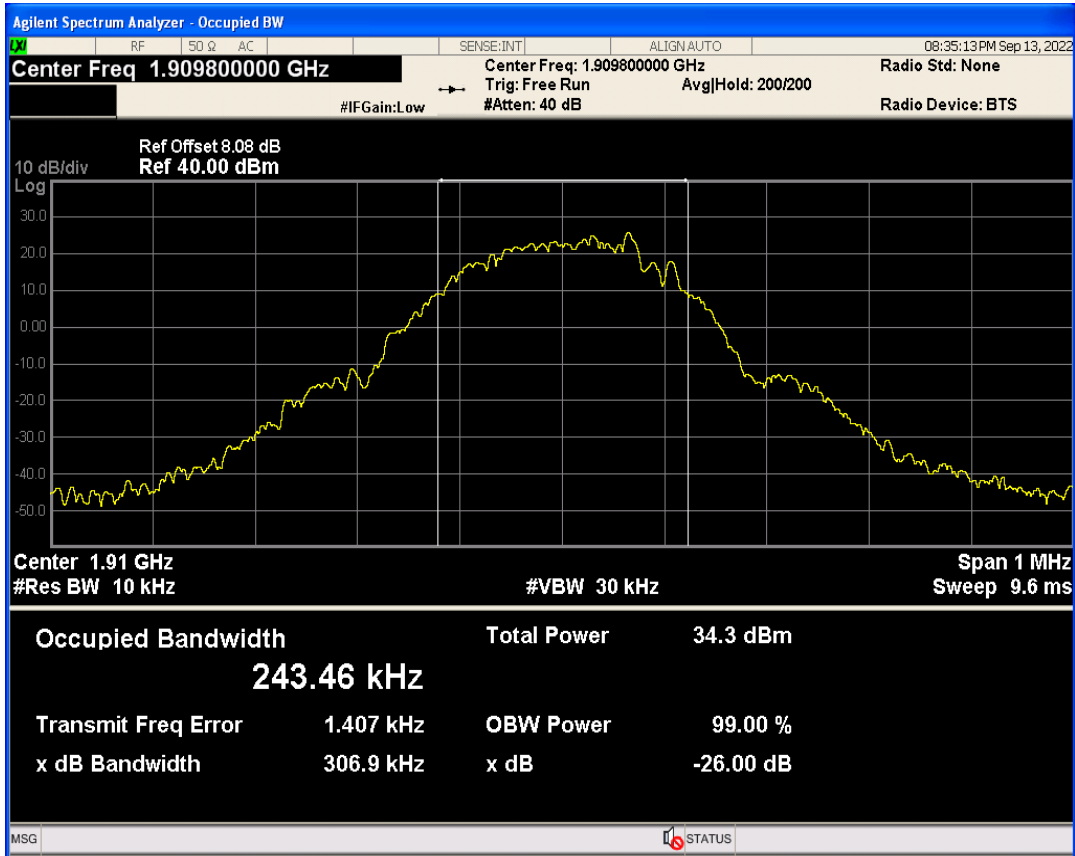
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	238.435	296.886	PASS
GSM1900	661	1880	239.463	299.537	PASS
GSM1900	810	1909.8	243.455	306.924	PASS
GSM850	128	824.2	244.216	319.325	PASS
GSM850	189	836.4	240.024	306.761	PASS
GSM850	251	848.8	239.669	311.829	PASS

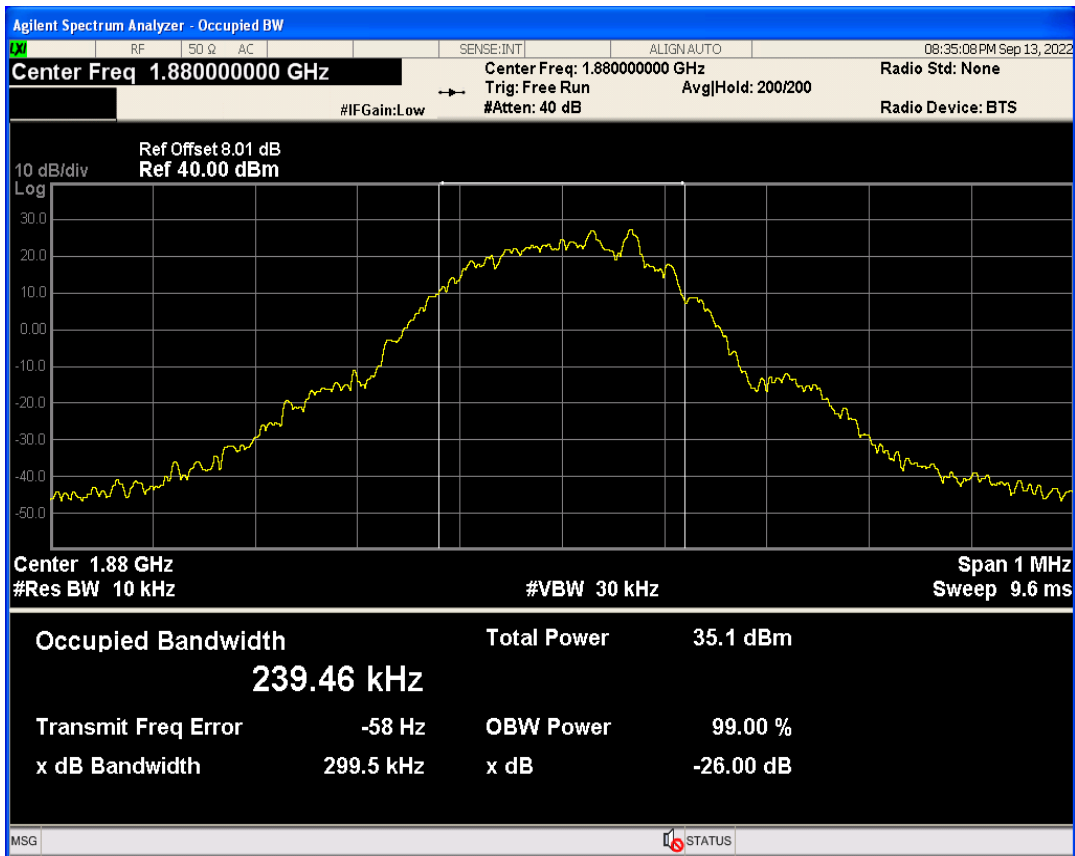
GSM1900 Channel=512



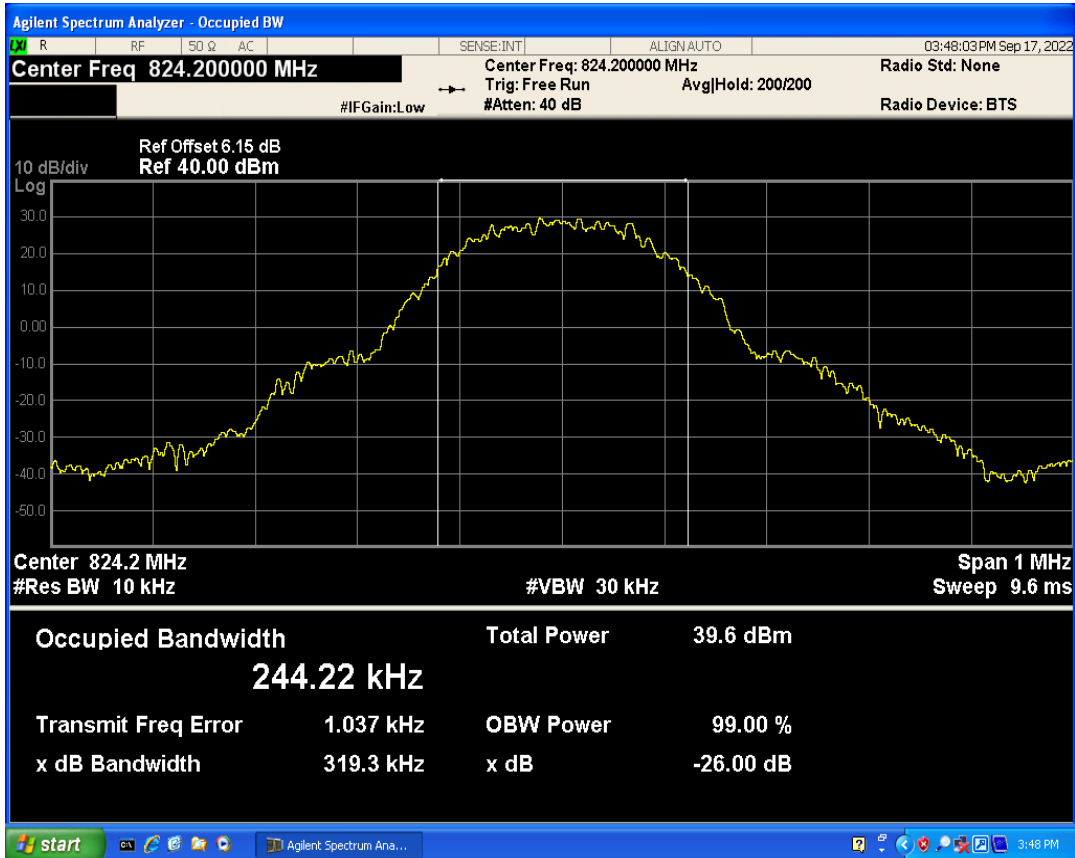
GSM1900 Channel=810



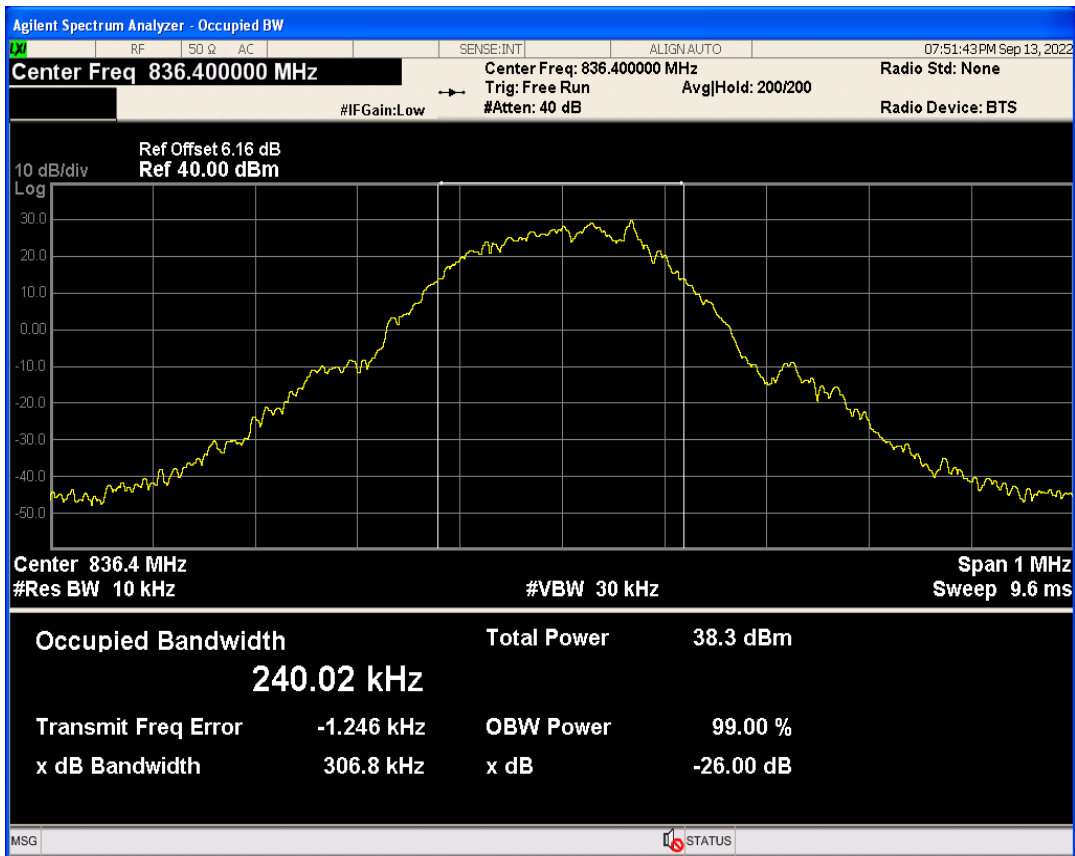
GSM1900 Channel=661



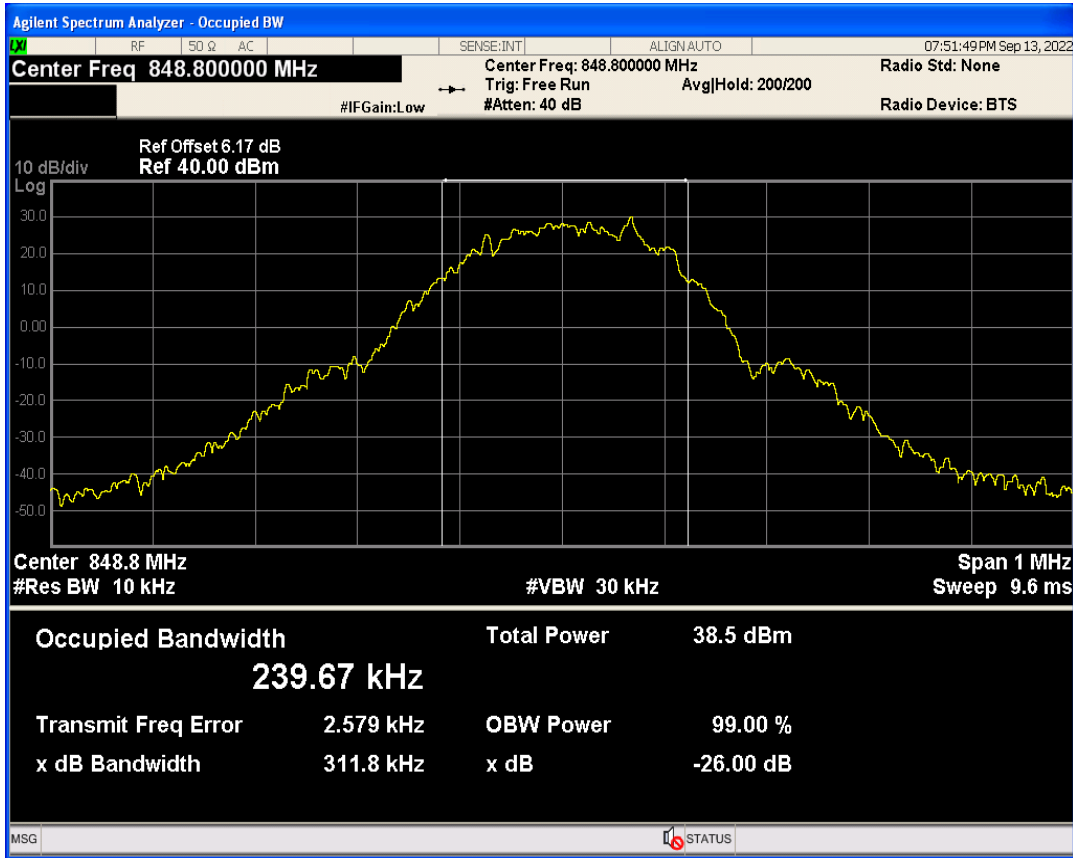
GSM850 Channel=128



GSM850 Channel=189



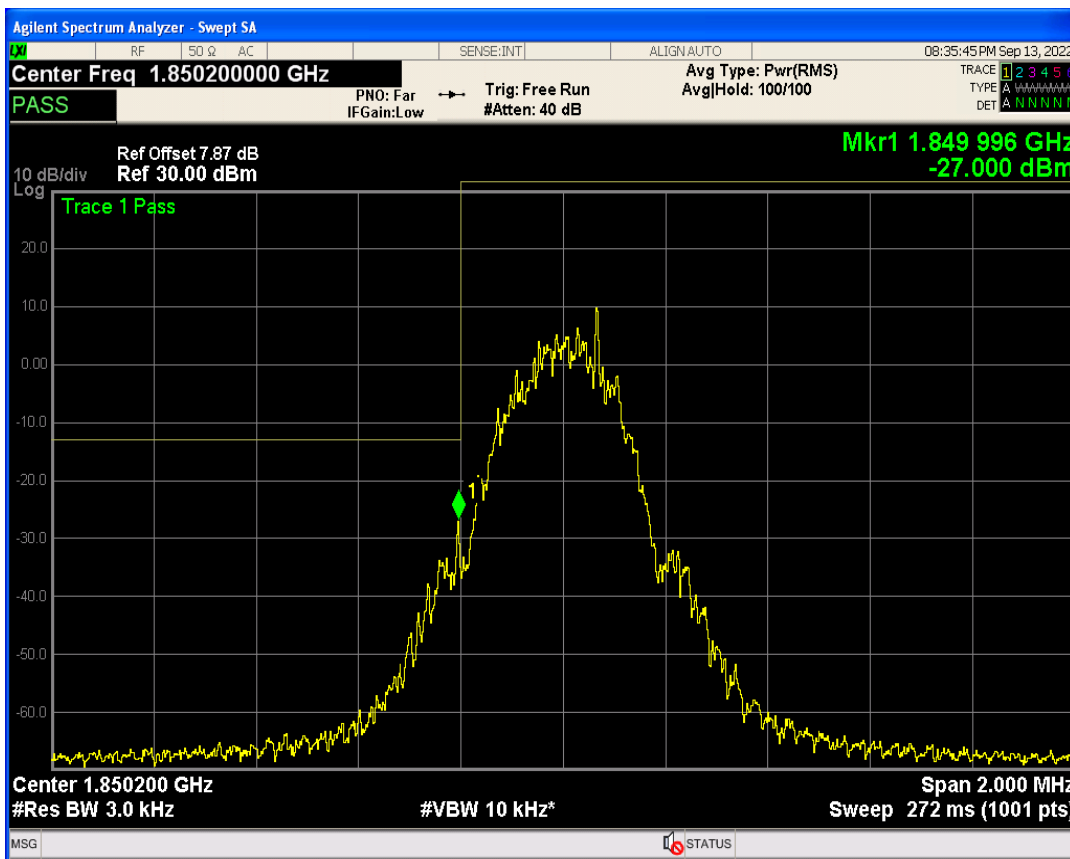
GSM850 Channel=251



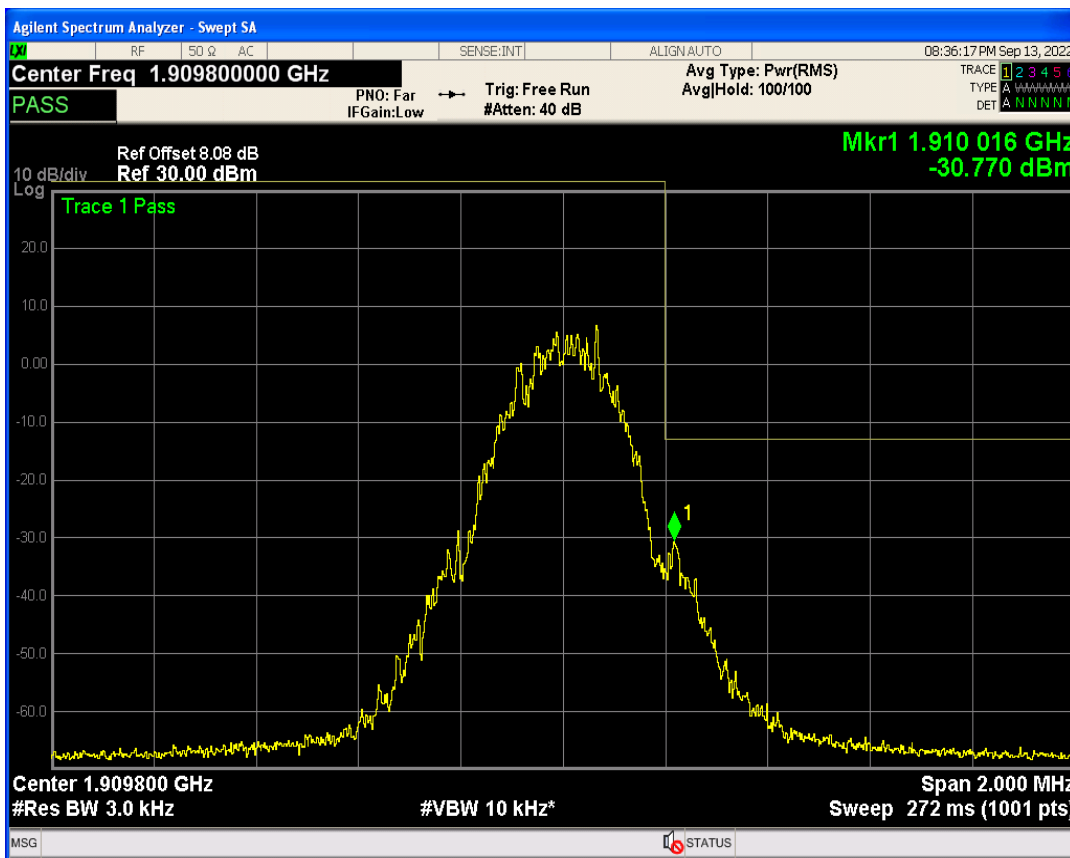
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1850.00	-27.00	-13	PASS
GSM1900	810	1909.8	1910.02	-30.77	-13	PASS
GSM850	128	824.2	823.98	-26.28	-13	PASS
GSM850	251	848.8	849.02	-26.18	-13	PASS

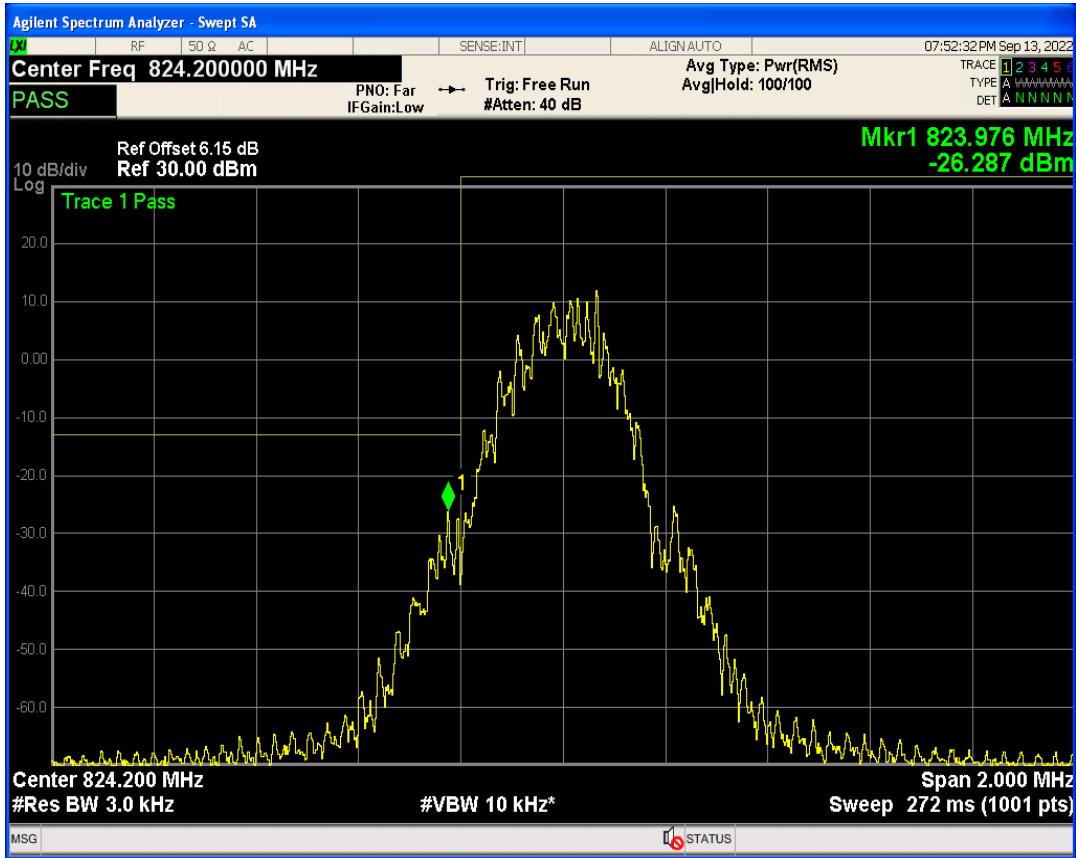
GSM1900 Channel=512



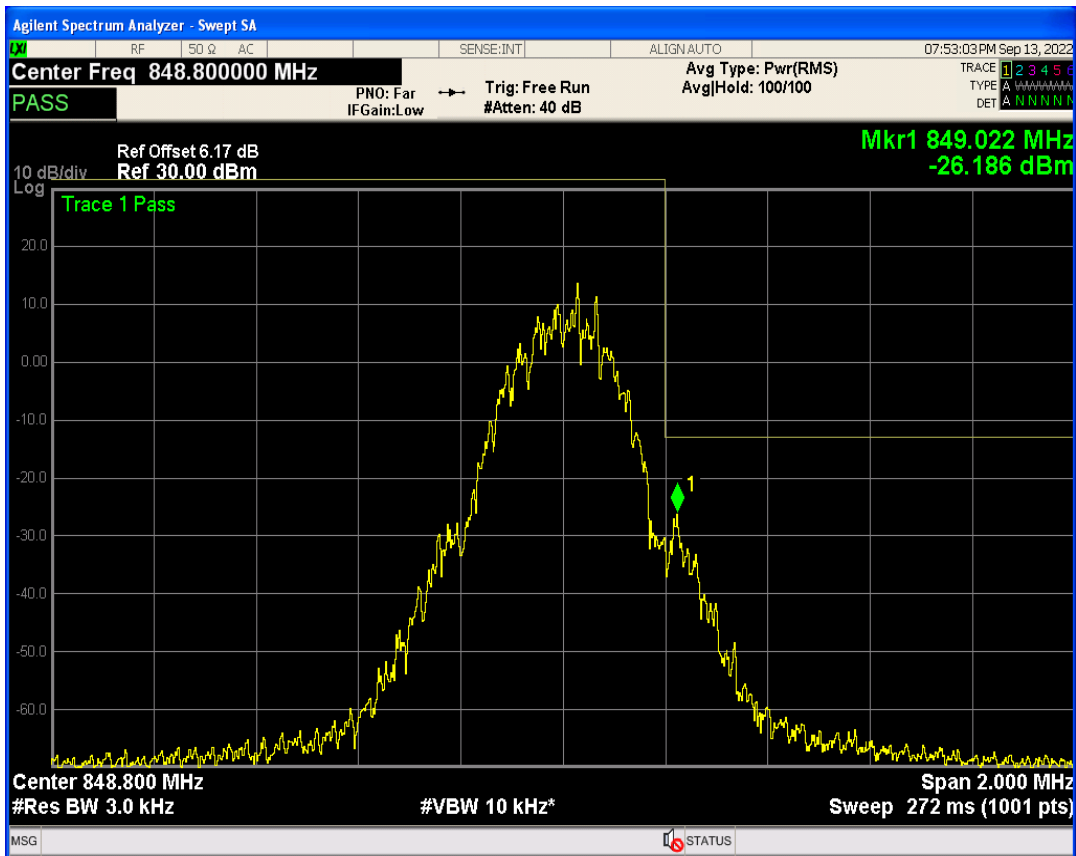
GSM1900 Channel=810



GSM850 Channel=128



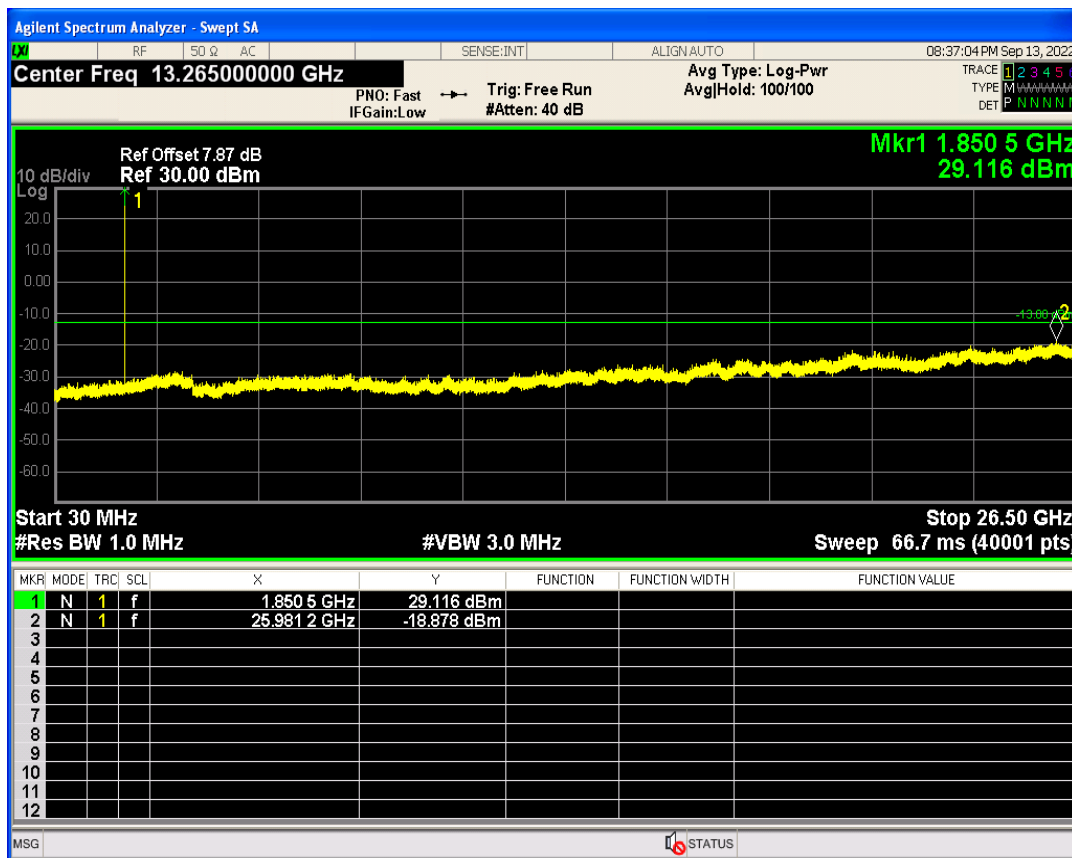
GSM850 Channel=251



06 Out-of-band emissions

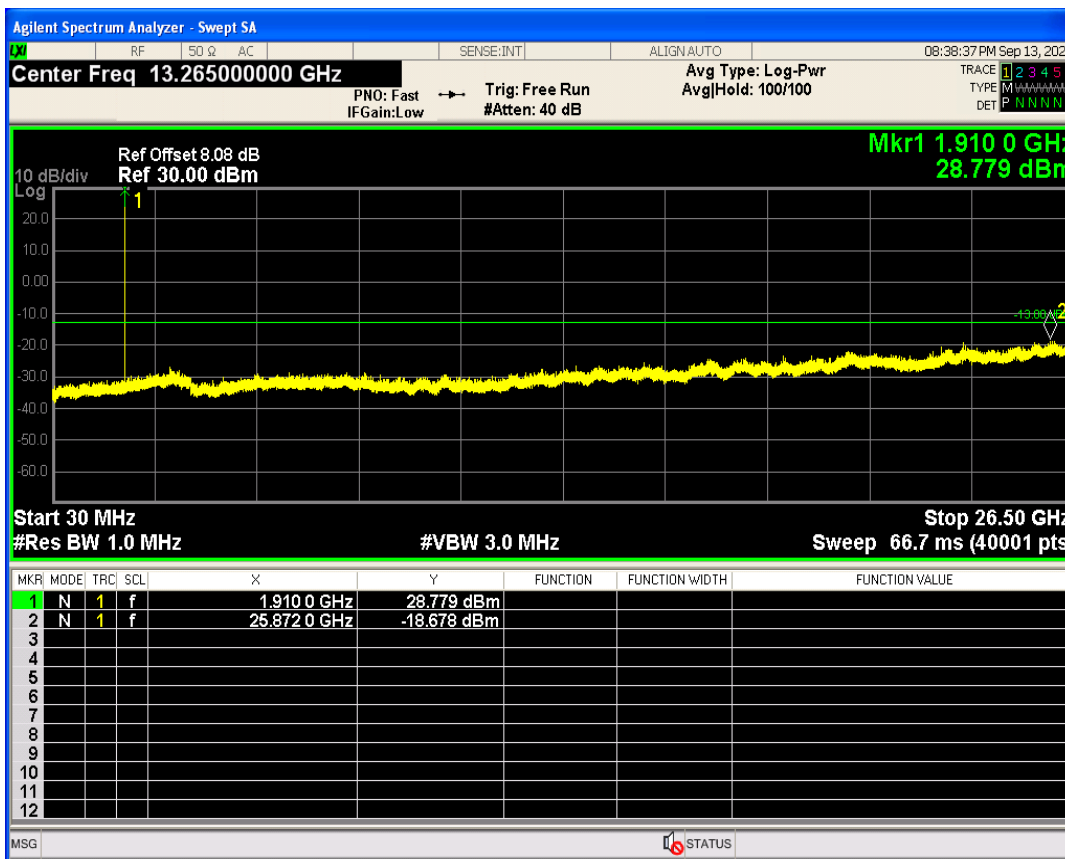
Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25981.19	-18.87	-13	PASS
GSM1900	661	1880	25530.54	-18.63	-13	PASS
GSM1900	810	1909.8	25872.00	-18.67	-13	PASS
GSM850	128	824.2	25531.20	-21.18	-13	PASS
GSM850	189	836.4	25985.82	-20.52	-13	PASS
GSM850	251	848.8	25503.40	-20.38	-13	PASS

GSM1900 Channel=512

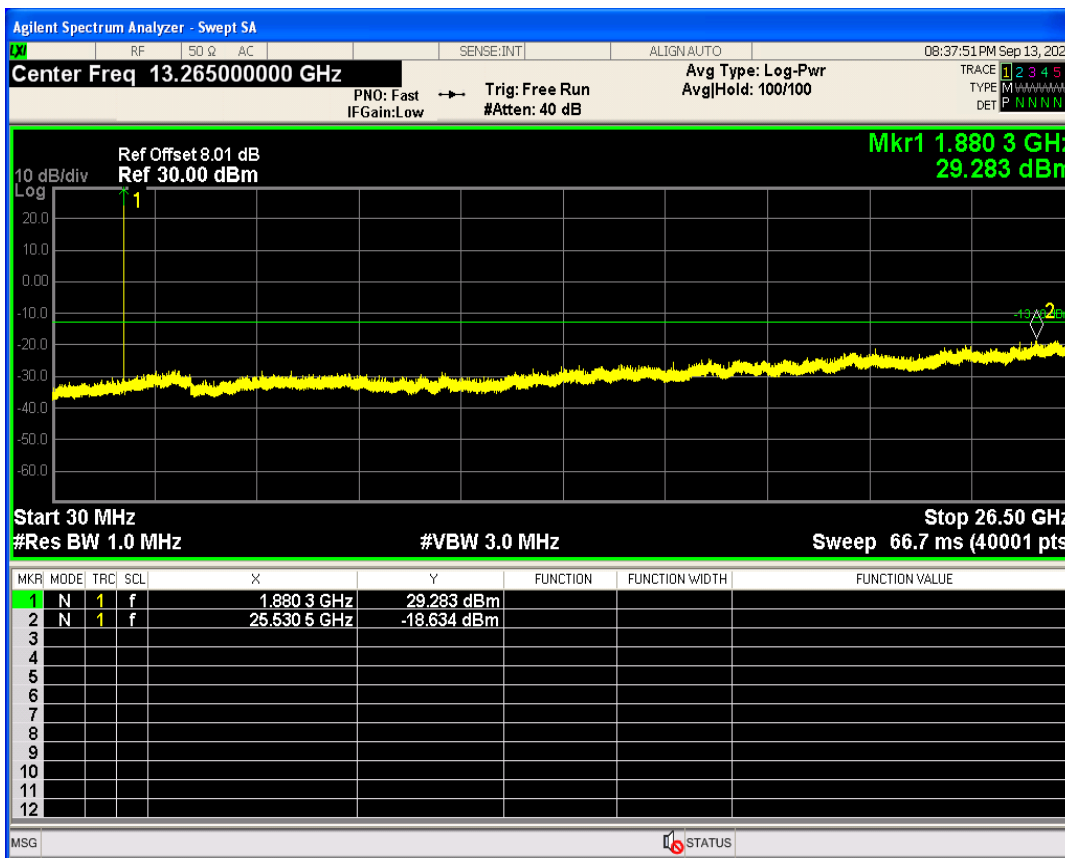


GSM1900 Channel=810

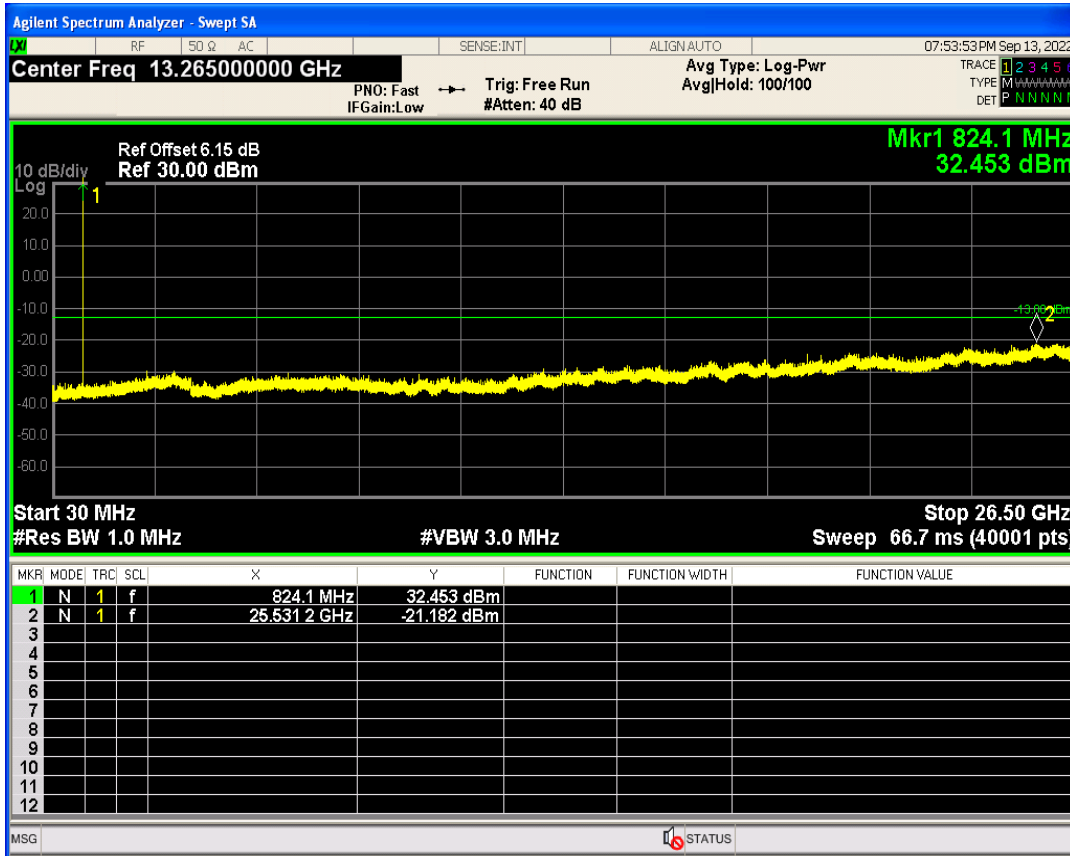




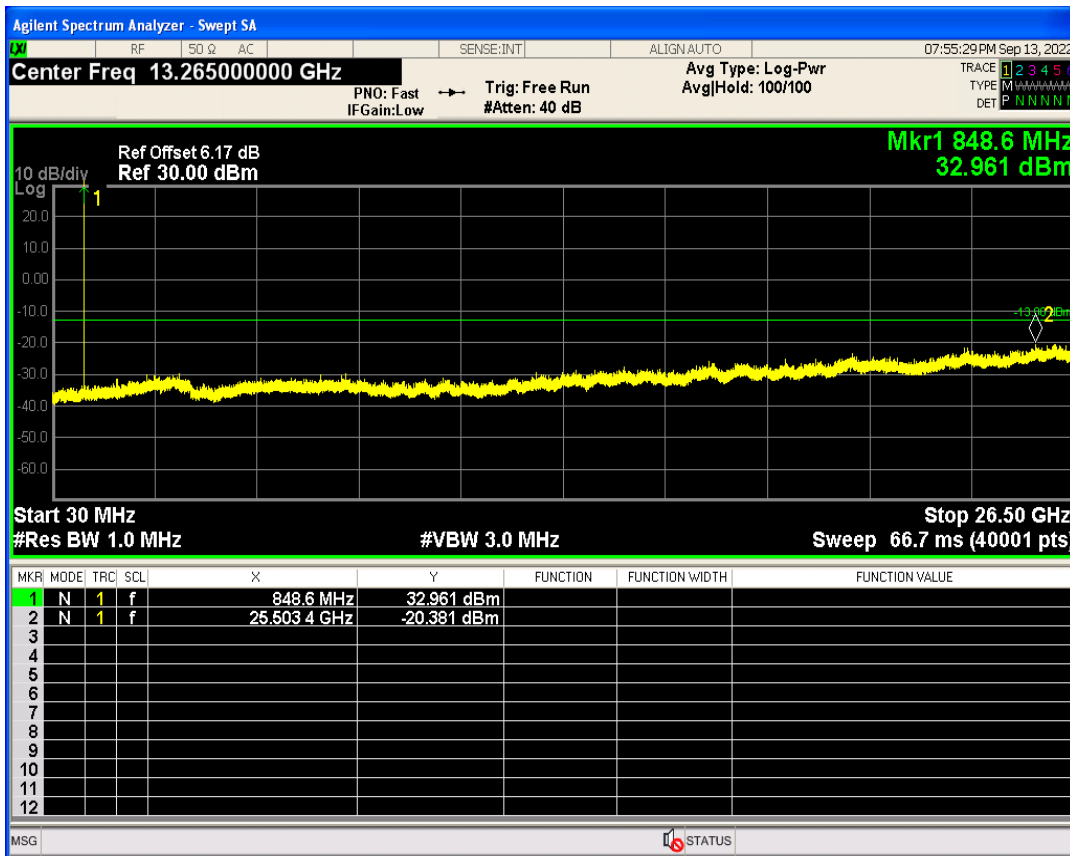
GSM1900 Channel=661



GSM850 Channel=128



GSM850 Channel=251



GSM850 Channel=189

