

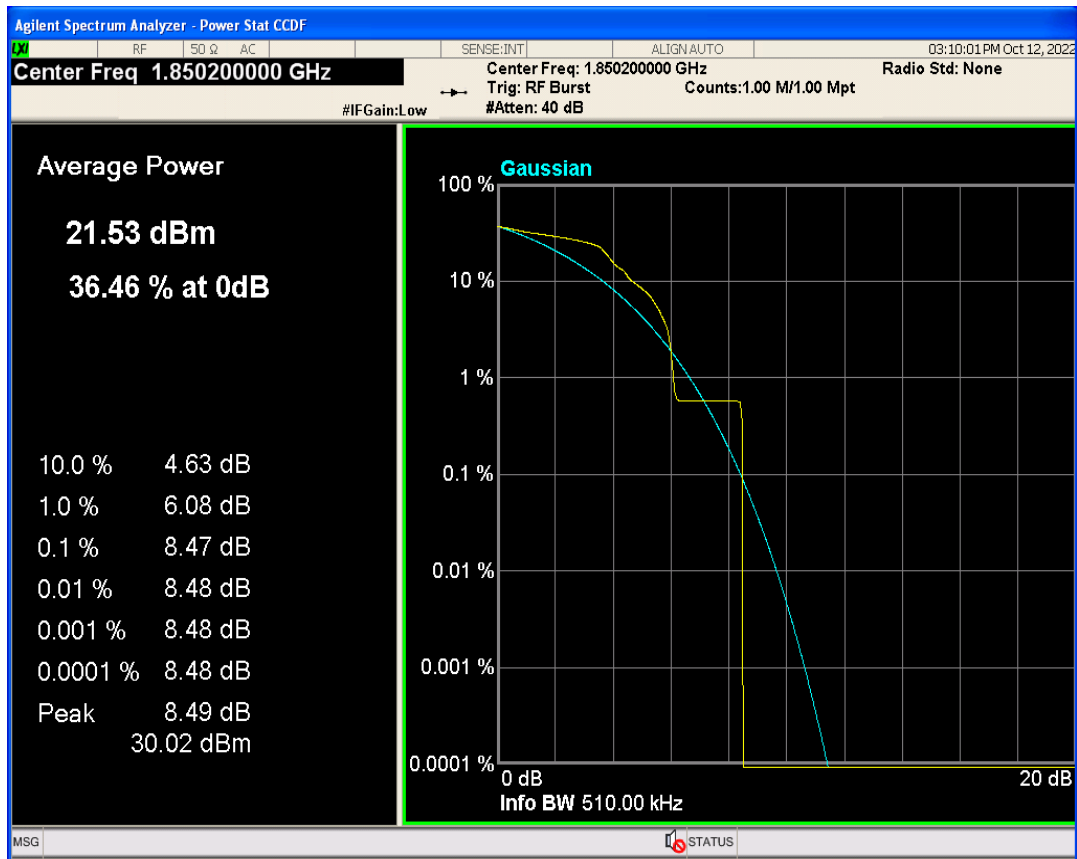
13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	23.43	PASS
EGPRS1900 1 Slot	661	1880	25.42	PASS
EGPRS1900 1 Slot	810	1909.8	27.47	PASS
EGPRS1900 2 Slot	512	1850.2	22.37	PASS
EGPRS1900 2 Slot	661	1880	23.87	PASS
EGPRS1900 2 Slot	810	1909.8	26.11	PASS
EGPRS1900 3 Slot	512	1850.2	19.91	PASS
EGPRS1900 3 Slot	661	1880	21.99	PASS
EGPRS1900 3 Slot	810	1909.8	23.88	PASS
EGPRS1900 4 Slot	512	1850.2	18.70	PASS
EGPRS1900 4 Slot	661	1880	20.84	PASS
EGPRS1900 4 Slot	810	1909.8	22.50	PASS
EGPRS850 1 Slot	128	824.2	24.02	PASS
EGPRS850 1 Slot	189	836.4	22.97	PASS
EGPRS850 1 Slot	251	848.8	23.78	PASS
EGPRS850 2 Slot	128	824.2	22.61	PASS
EGPRS850 2 Slot	189	836.4	22.48	PASS
EGPRS850 2 Slot	251	848.8	22.48	PASS
EGPRS850 3 Slot	128	824.2	20.74	PASS
EGPRS850 3 Slot	189	836.4	20.44	PASS
EGPRS850 3 Slot	251	848.8	20.61	PASS
EGPRS850 4 Slot	128	824.2	20.20	PASS
EGPRS850 4 Slot	189	836.4	19.49	PASS
EGPRS850 4 Slot	251	848.8	19.57	PASS

15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	8.468086808	13.00	PASS
EGPRS1900	661	1880	6.318980707	13.00	PASS
EGPRS1900	810	1909.8	5.660773067	13.00	PASS
EGPRS850	128	824.2	11.52469541	13.00	PASS
EGPRS850	189	836.4	11.45196944	13.00	PASS
EGPRS850	251	848.8	10.94987356	13.00	PASS

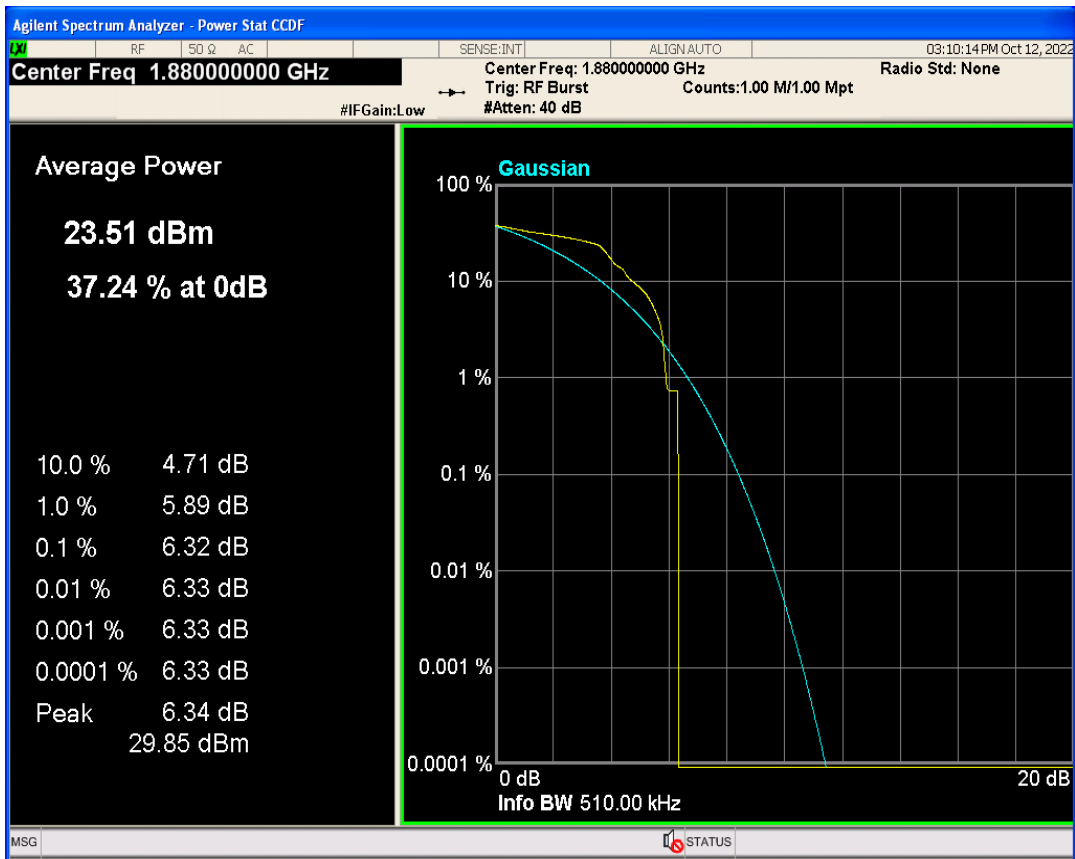
EGPRS1900 Channel=512



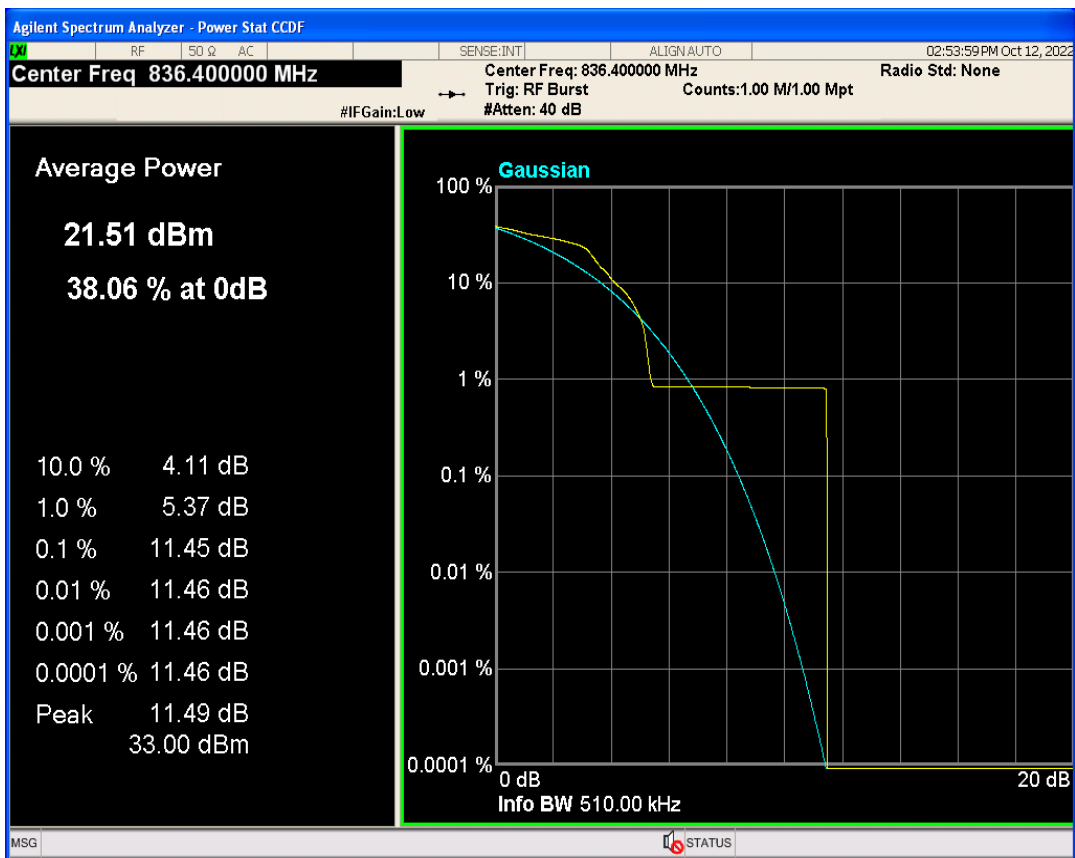
EGPRS1900 Channel=810



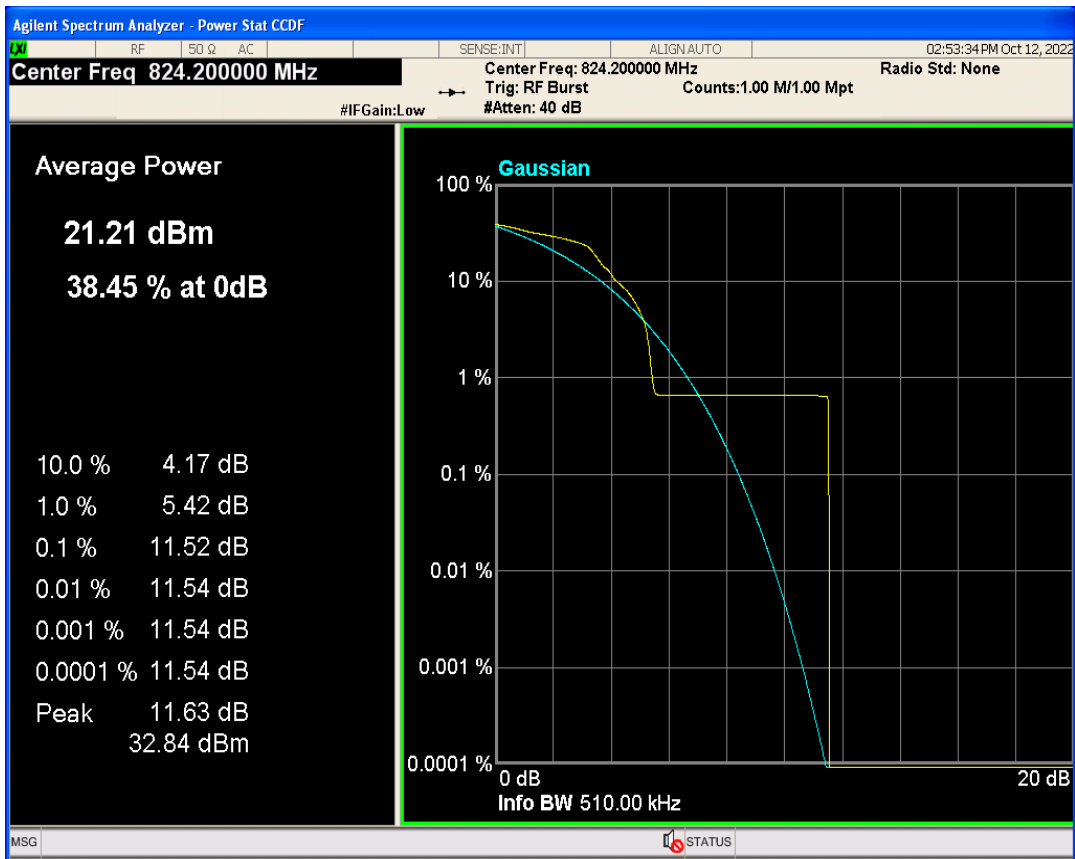
EGPRS1900 Channel=661



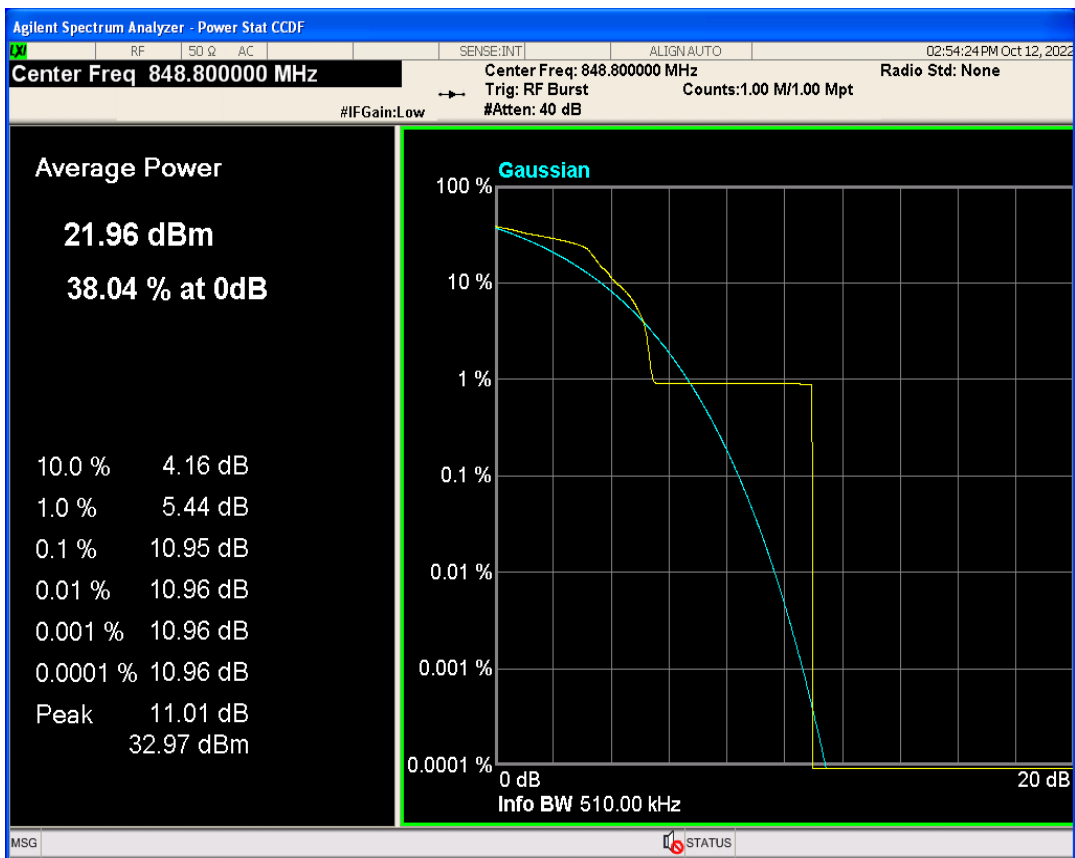
EGPRS850 Channel=189



EGPRS850 Channel=128



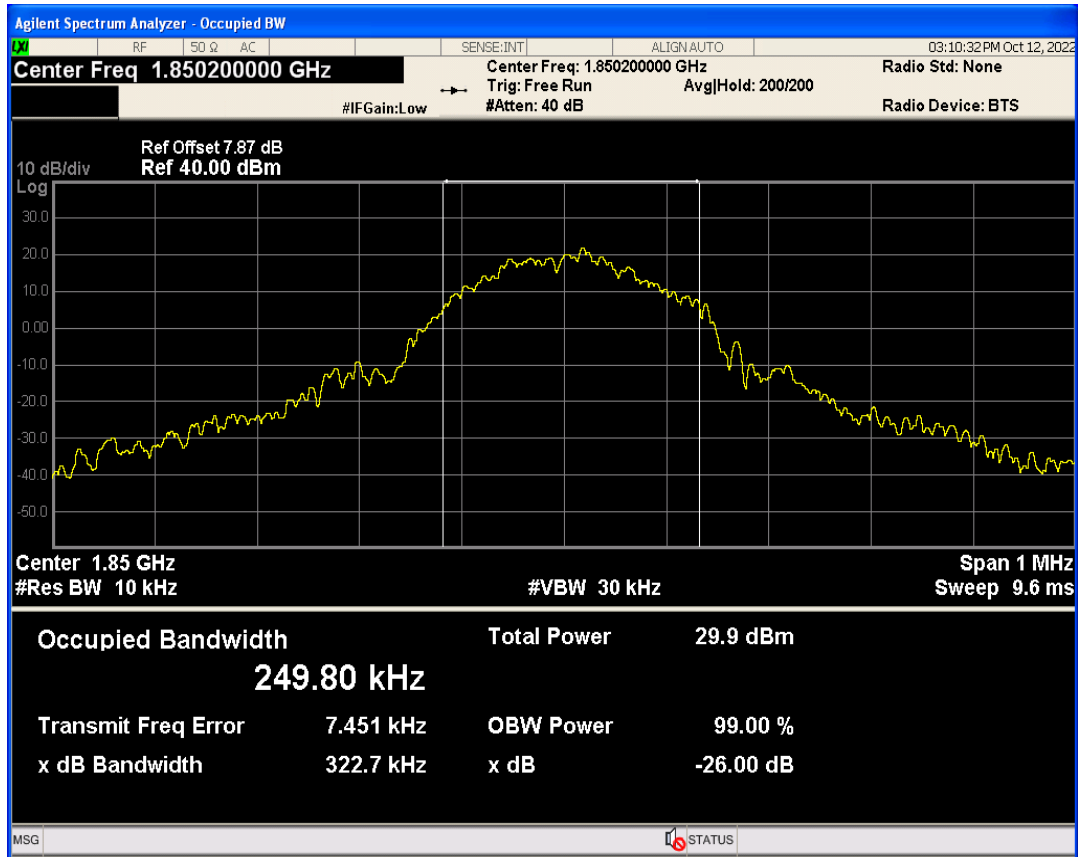
EGPRS850 Channel=251



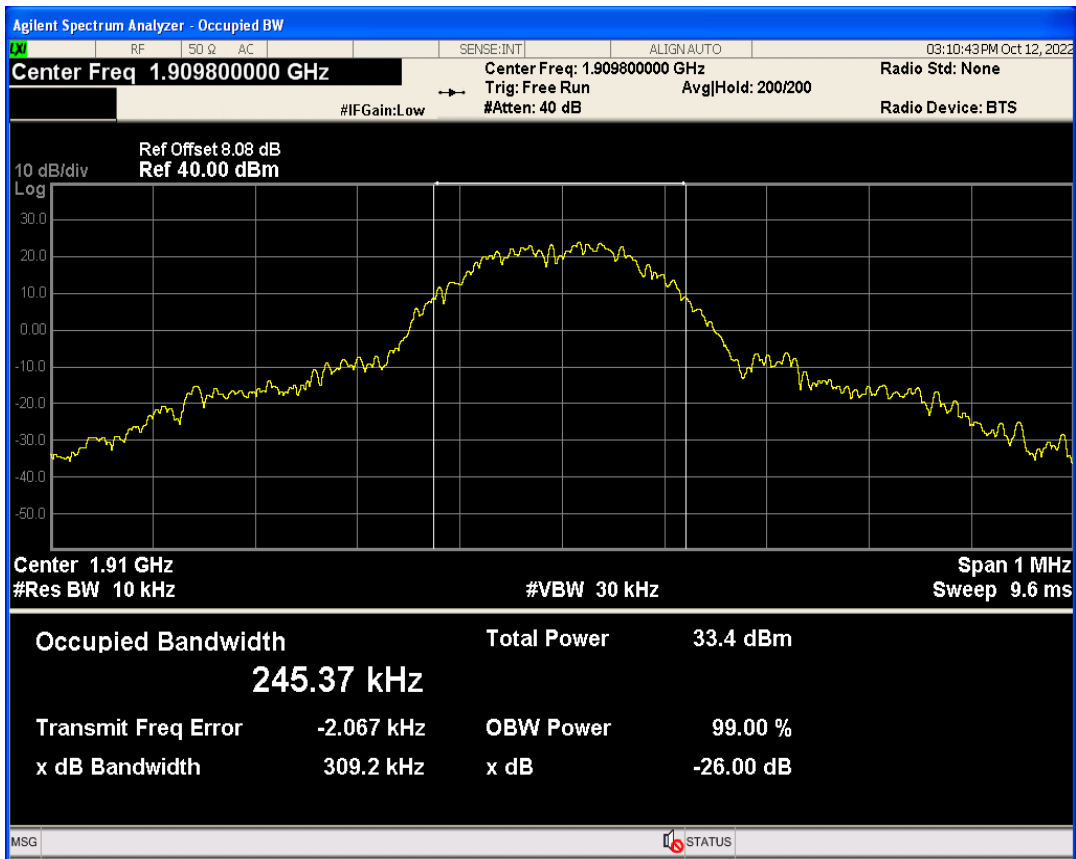
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	249.805	322.749	PASS
EGPRS1900	661	1880	236.419	296.615	PASS
EGPRS1900	810	1909.8	245.371	309.187	PASS
EGPRS850	128	824.2	236.001	272.694	PASS
EGPRS850	189	836.4	250.446	296.568	PASS
EGPRS850	251	848.8	250.069	304.737	PASS

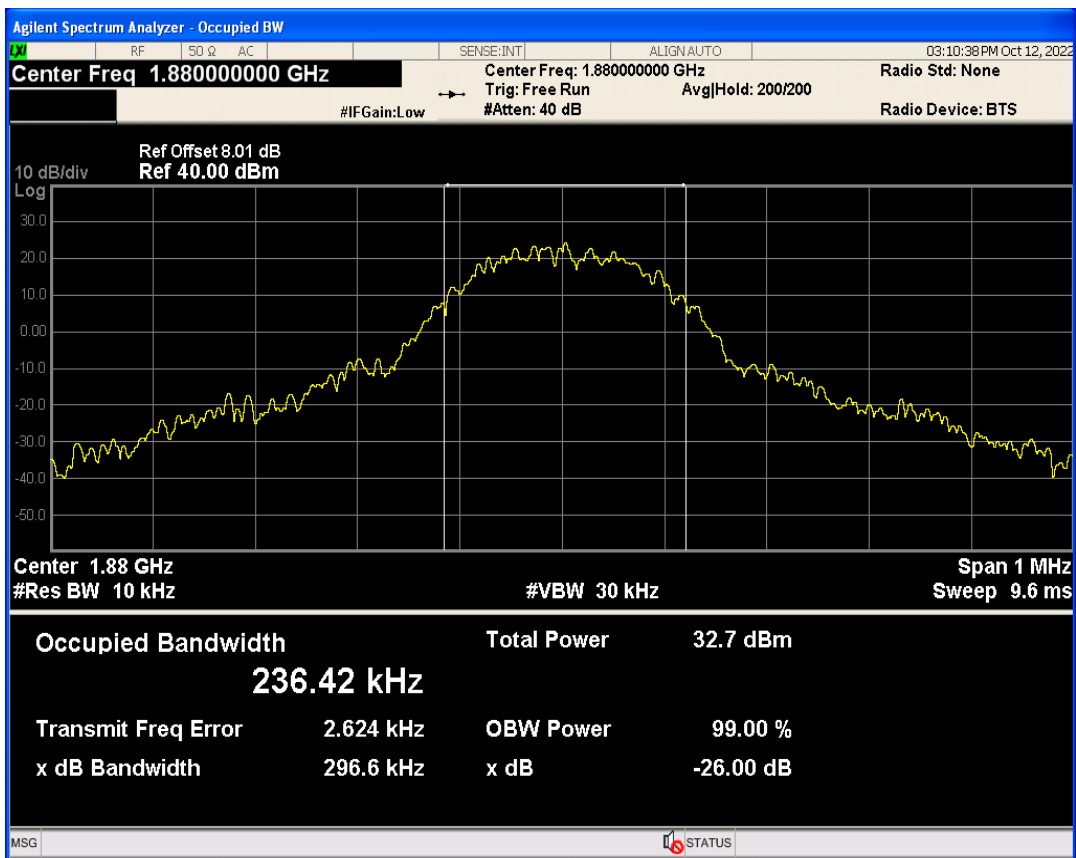
EGPRS1900 Channel=512



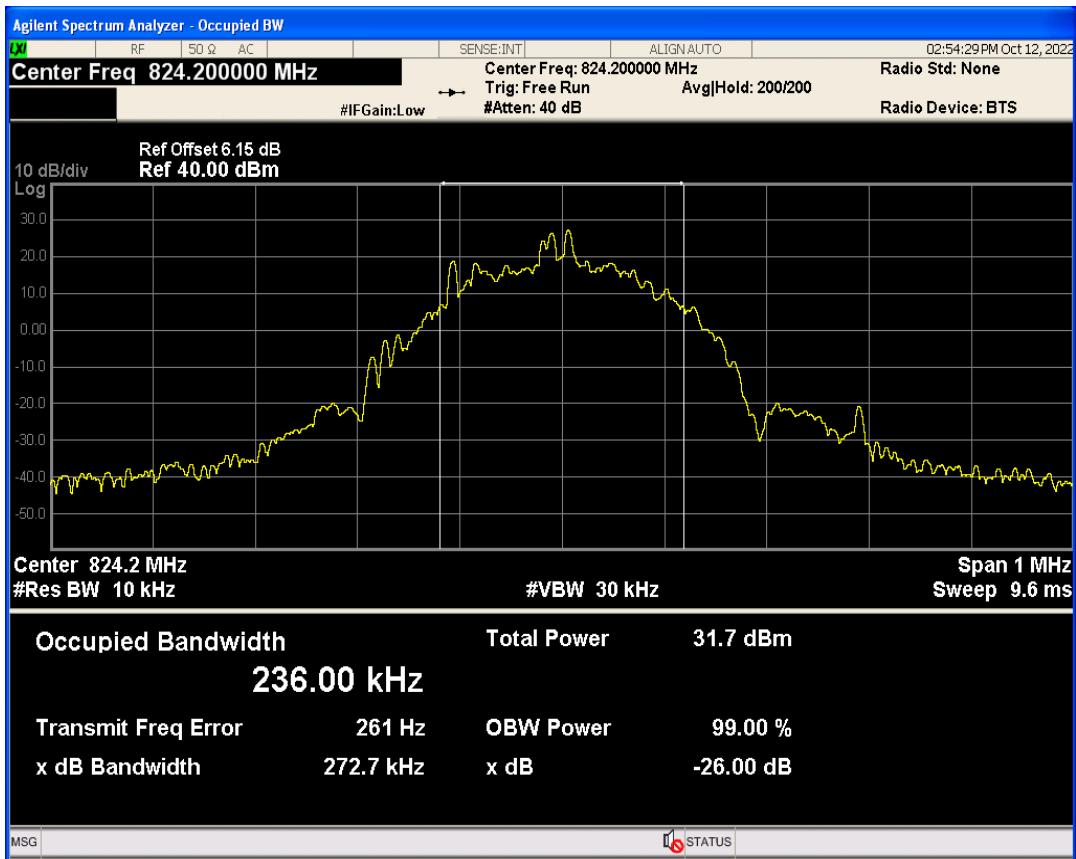
EGPRS1900 Channel=810



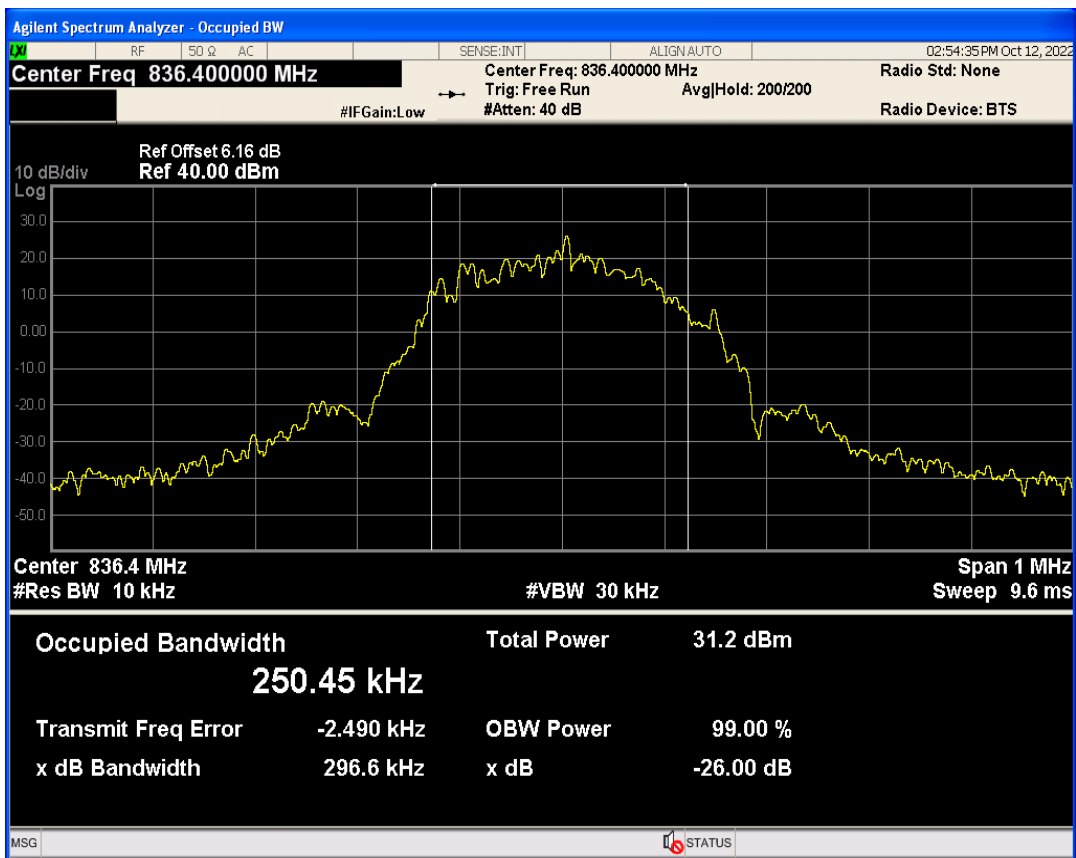
EGPRS1900 Channel=661



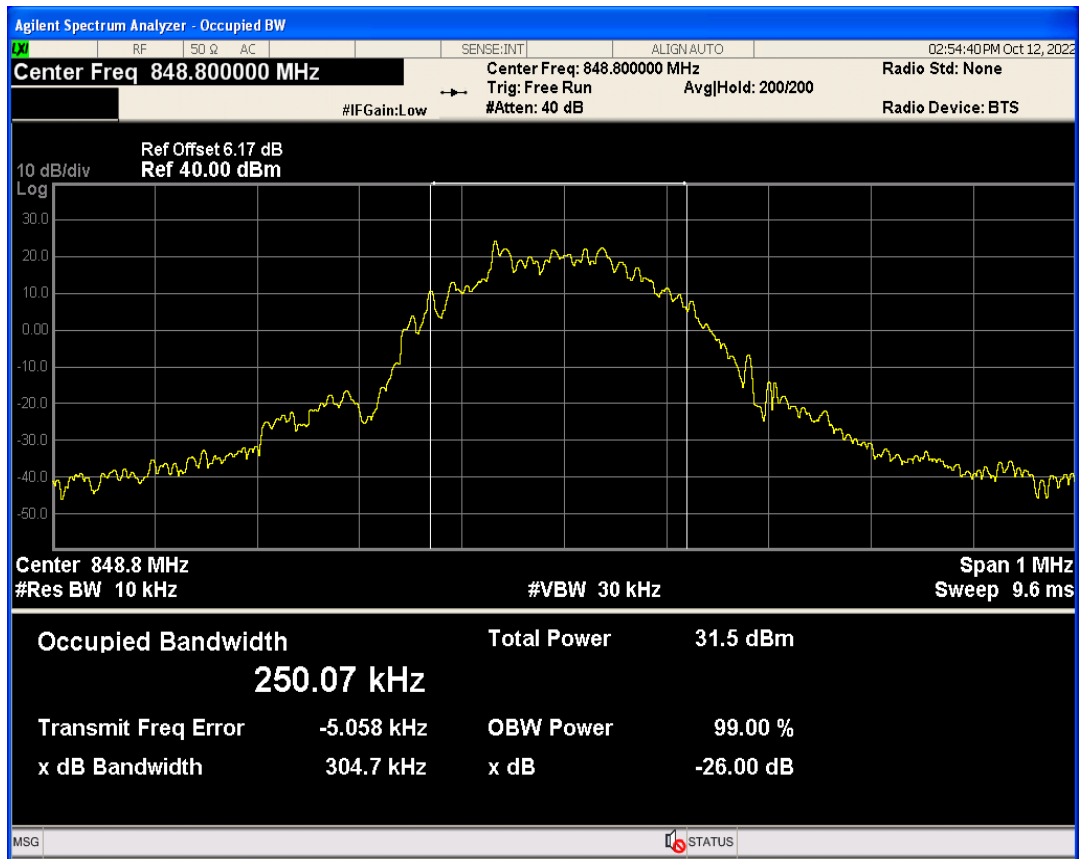
EGPRS850 Channel=128



EGPRS850 Channel=189



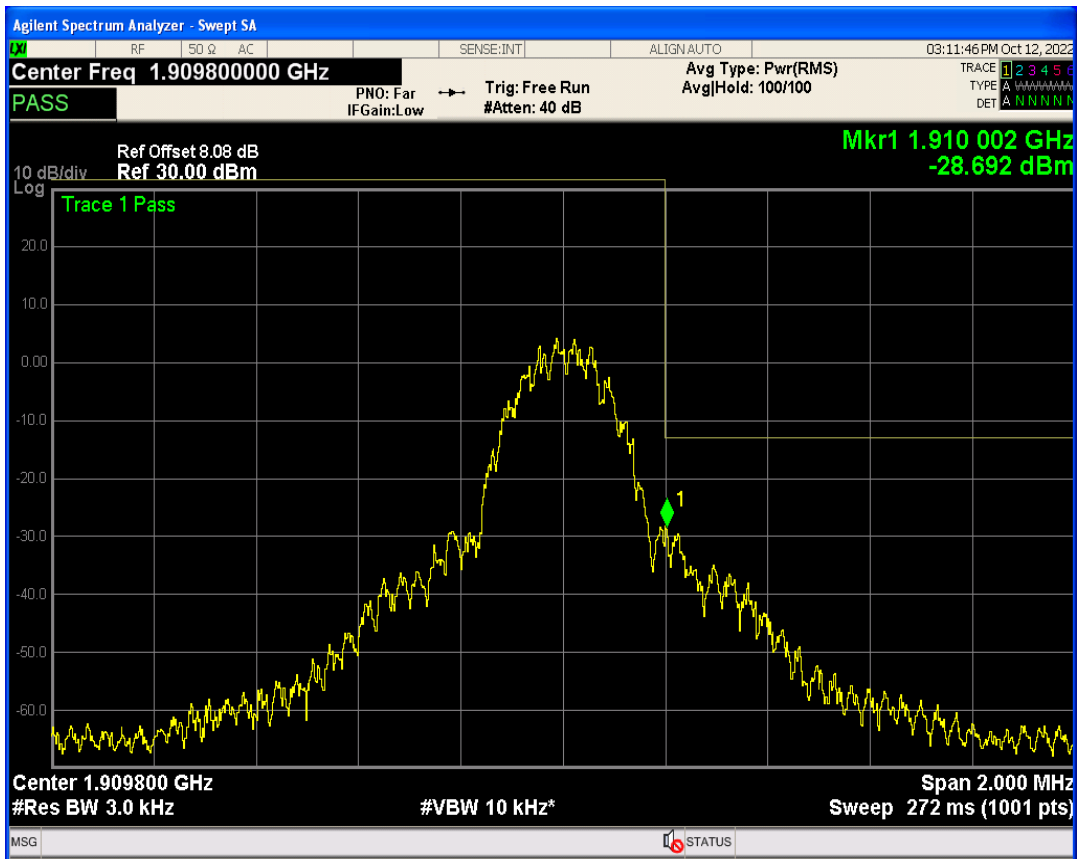
EGPRS850 Channel=251



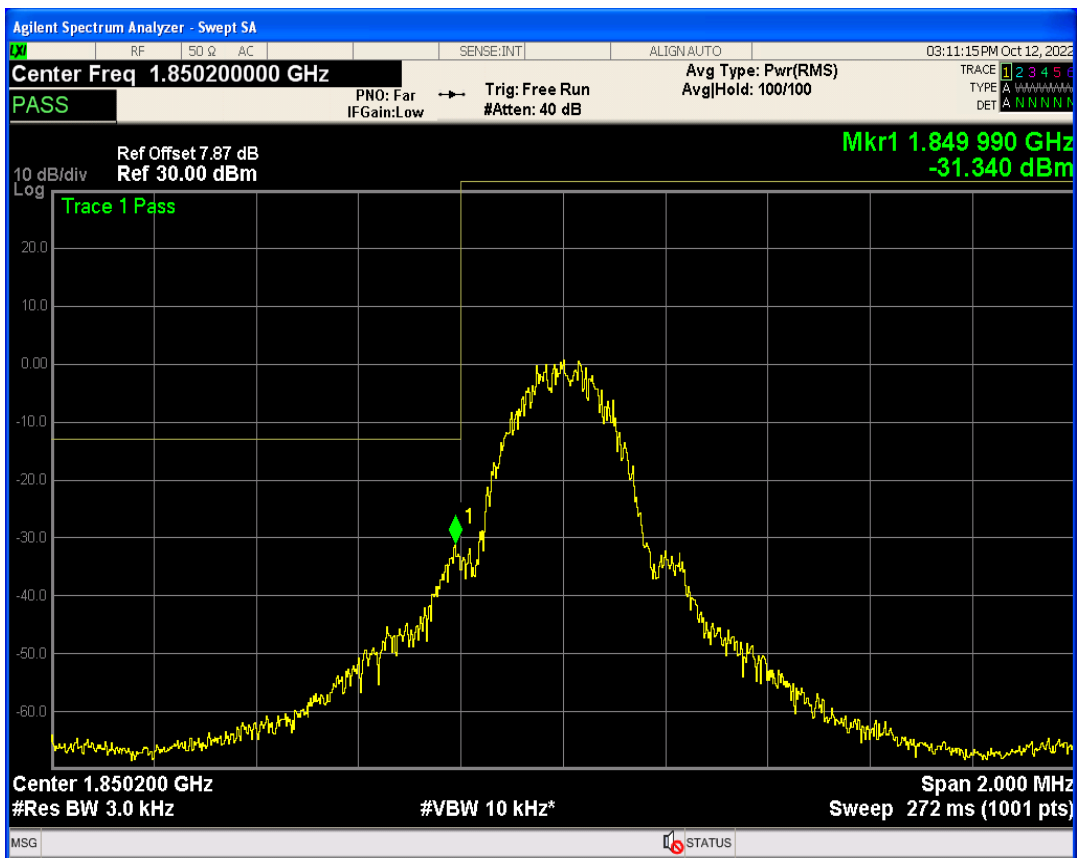
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.99	-31.33	-13	PASS
EGPRS1900	810	1909.8	1910.00	-28.69	-13	PASS
EGPRS850	128	824.2	823.97	-37.21	-13	PASS
EGPRS850	251	848.8	849.02	-37.92	-13	PASS

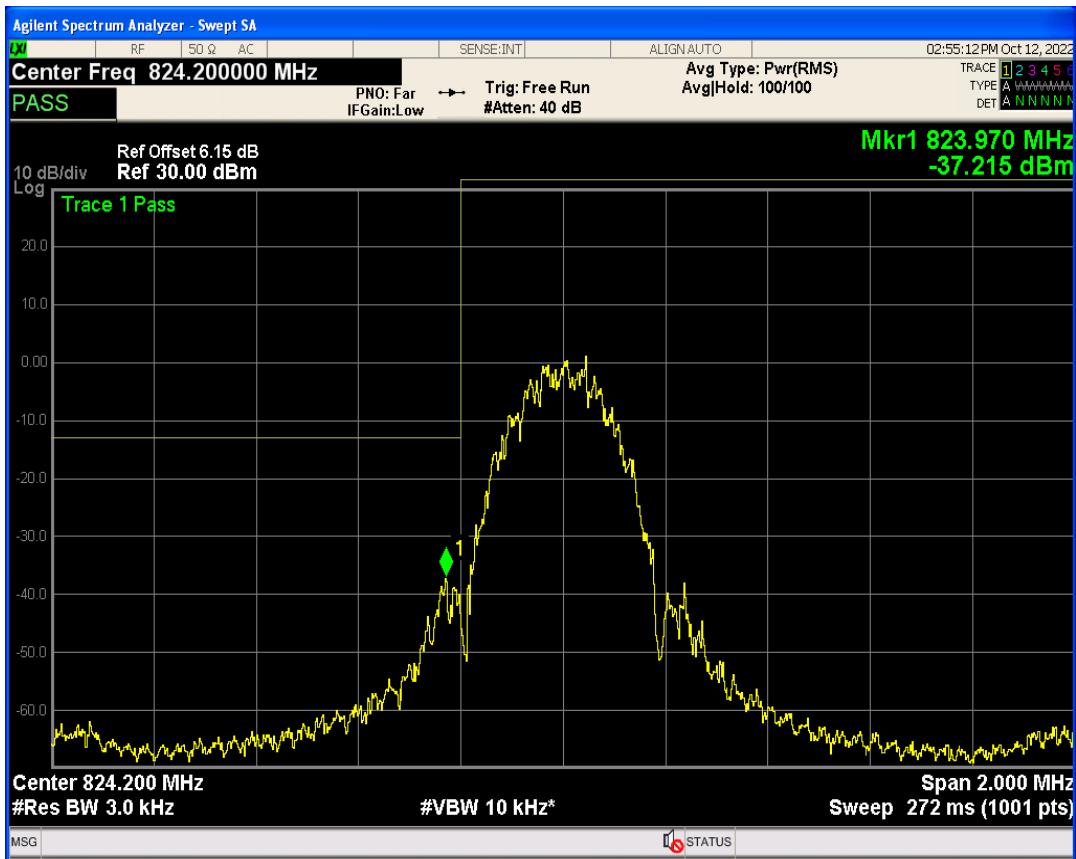
EGPRS1900 Channel=810



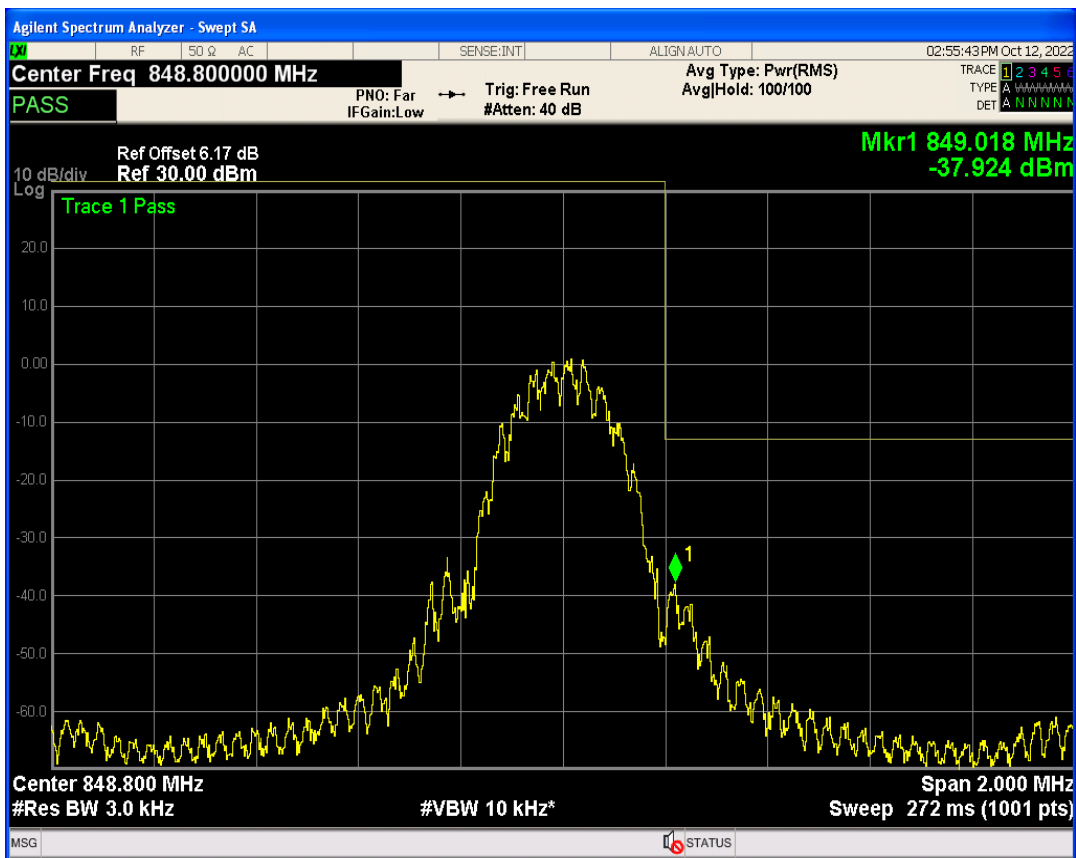
EGPRS1900 Channel=512



EGPRS850 Channel=128



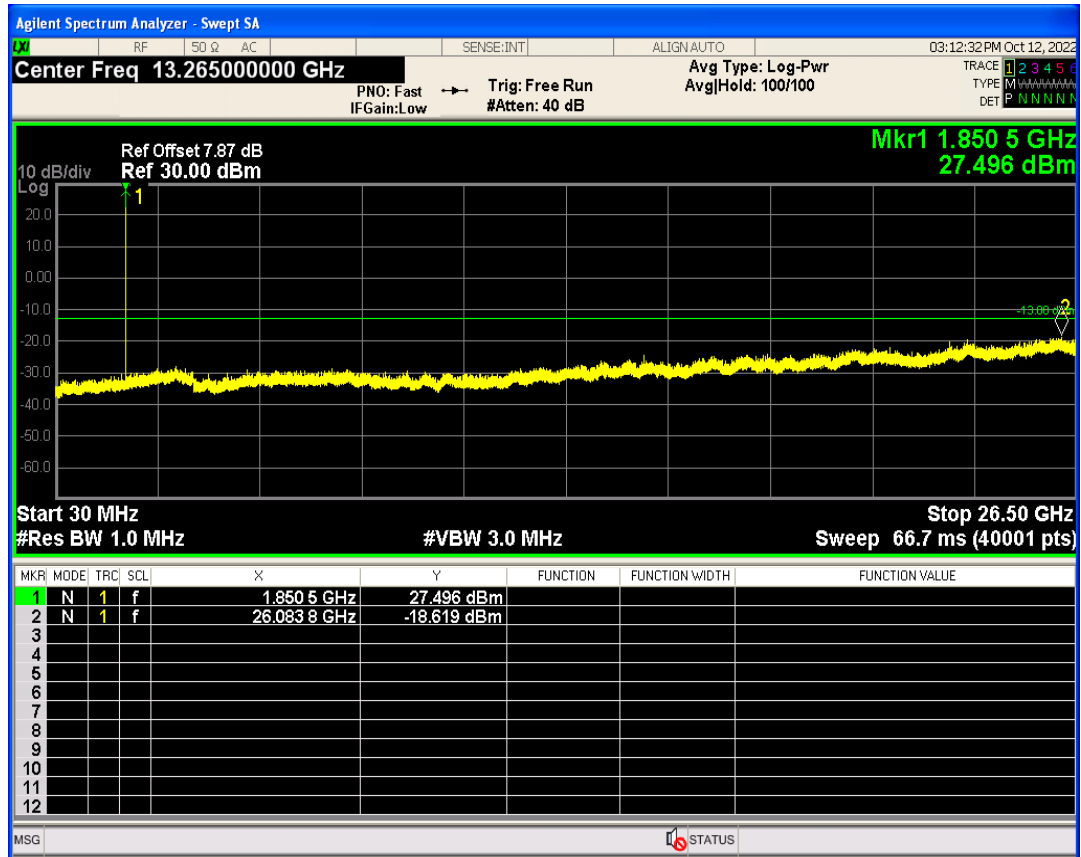
EGPRS850 Channel=251



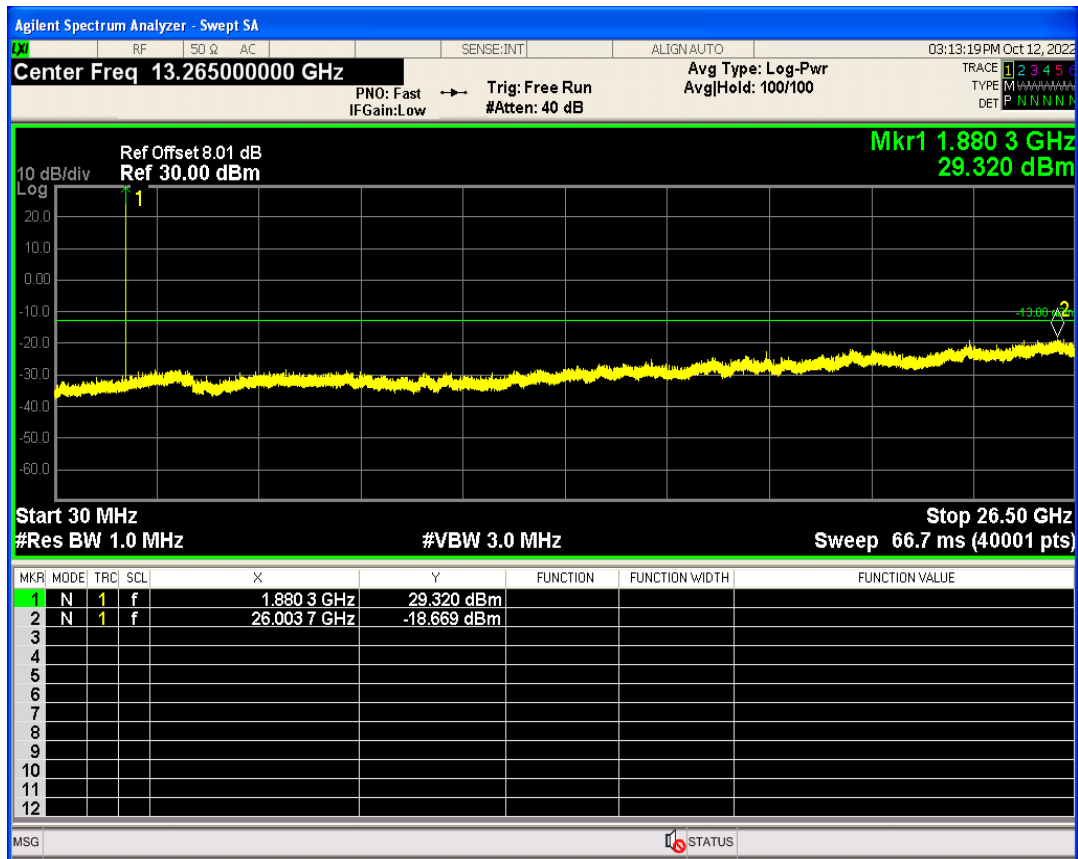
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	26083.76	-18.61	-13	PASS
EGPRS1900	661	1880	26003.69	-18.66	-13	PASS
EGPRS1900	810	1909.8	25953.39	-18.05	-13	PASS
EGPRS850	128	824.2	26034.79	-20.05	-13	PASS
EGPRS850	189	836.4	26045.38	-19.73	-13	PASS
EGPRS850	251	848.8	26015.60	-20.50	-13	PASS

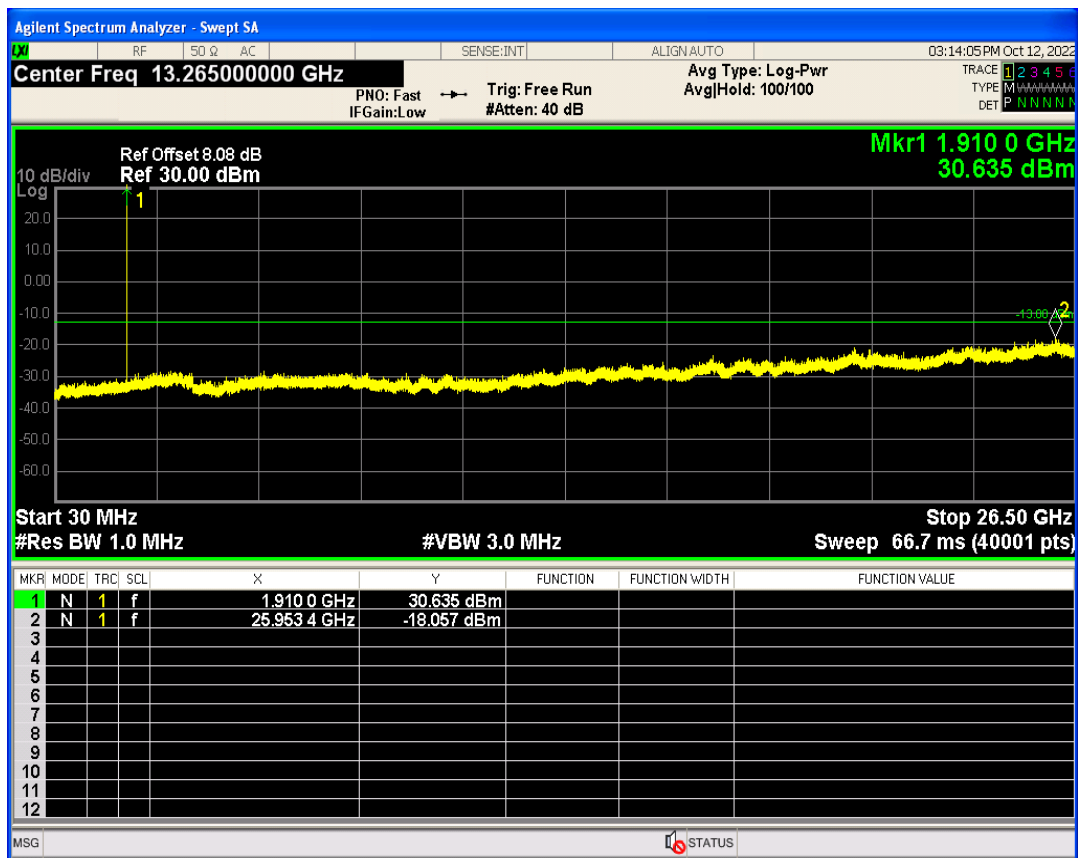
EGPRS1900 Channel=512



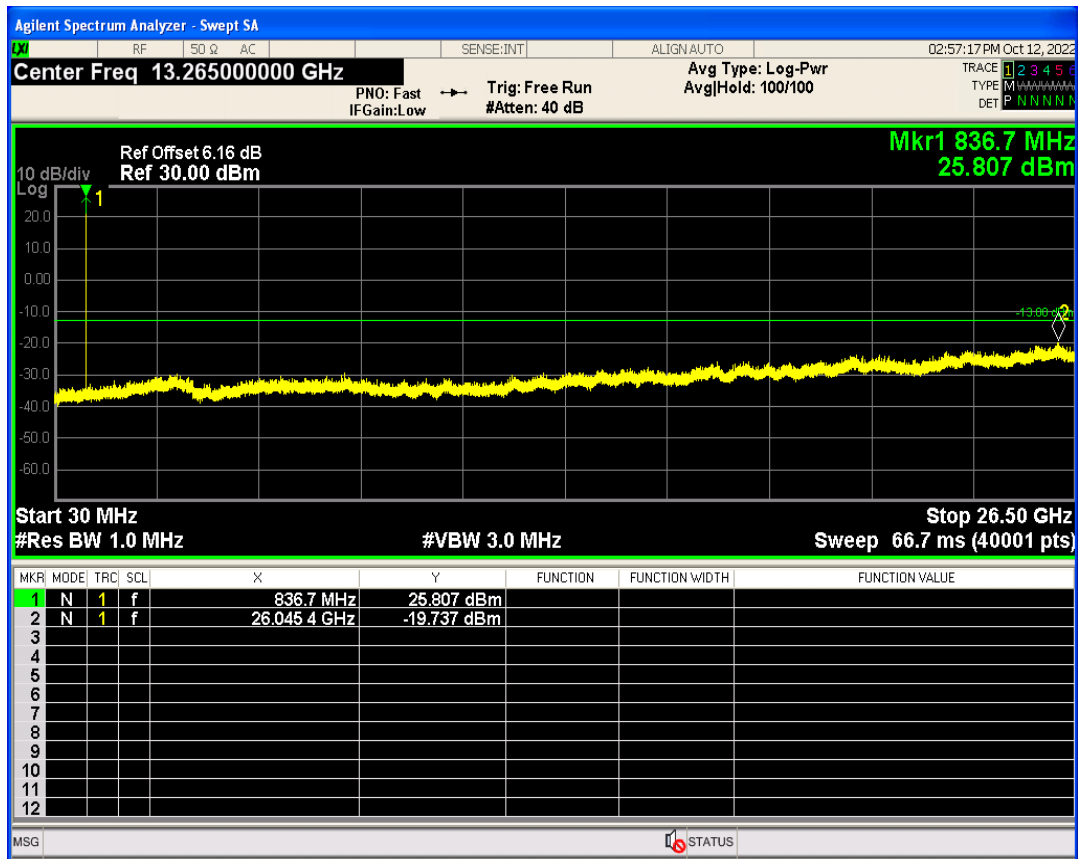
EGPRS1900 Channel=661



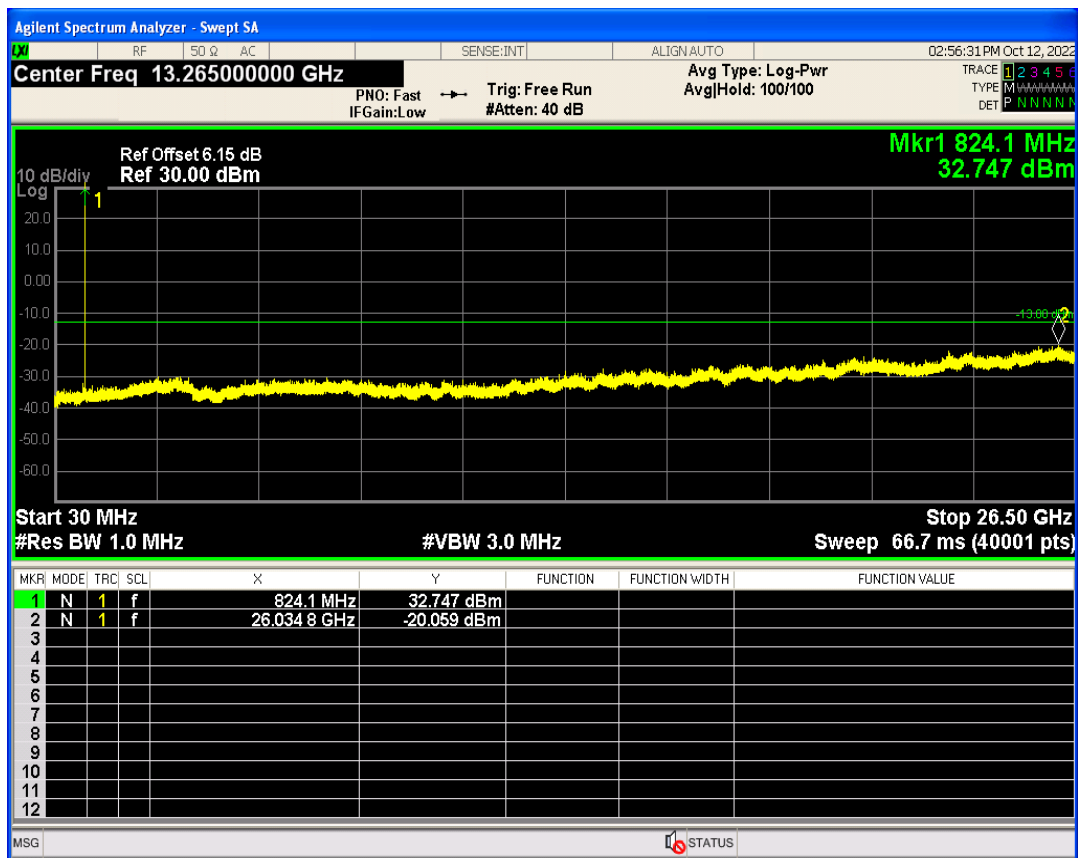
EGPRS1900 Channel=810



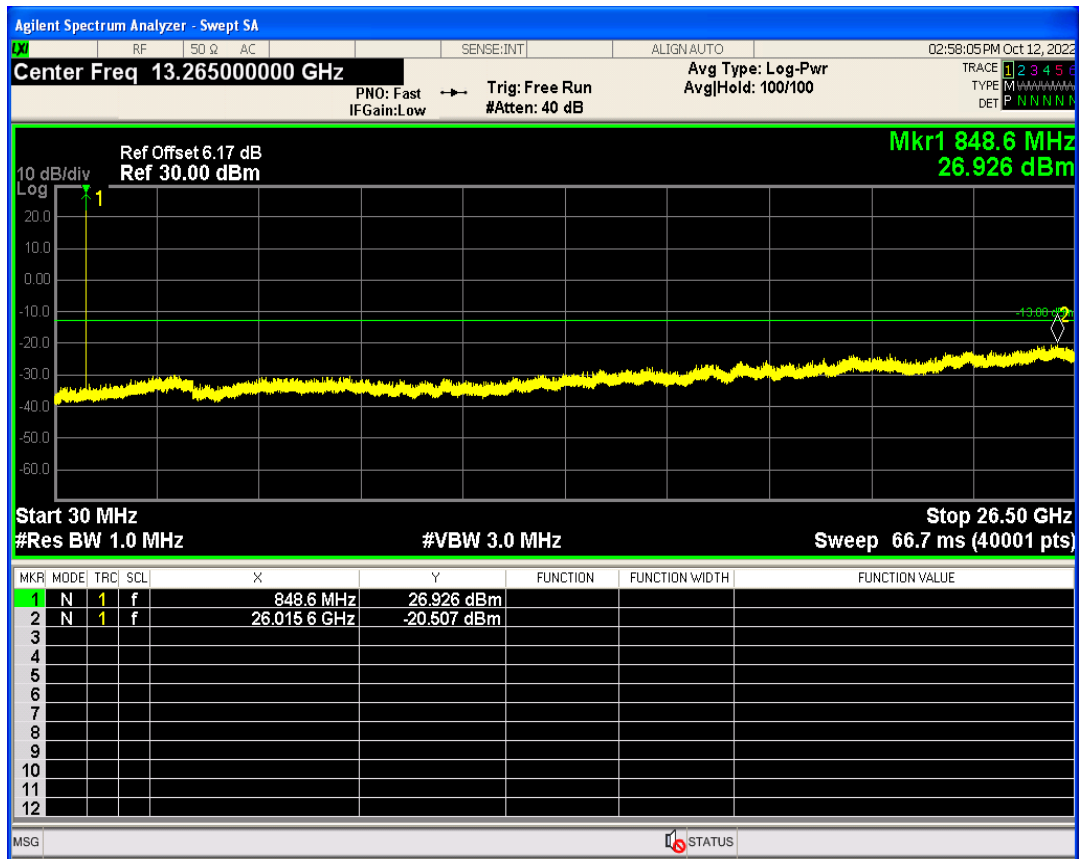
EGPRS850 Channel=189



EGPRS850 Channel=128



EGPRS850 Channel=251



07 Conducted output power

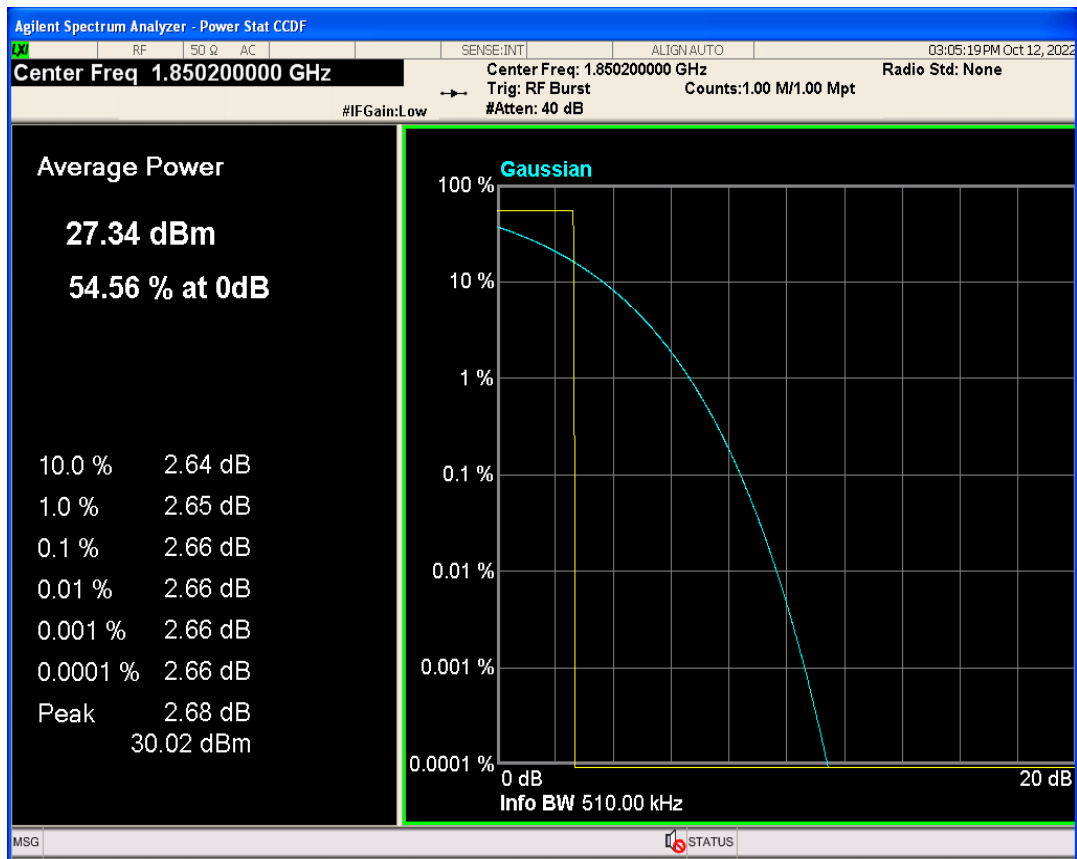
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	29.27	PASS
GPRS1900 1 Slot	661	1880	29.22	PASS
GPRS1900 1 Slot	810	1909.8	29.45	PASS
GPRS1900 2 Slot	512	1850.2	28.55	PASS
GPRS1900 2 Slot	661	1880	28.52	PASS
GPRS1900 2 Slot	810	1909.8	28.75	PASS
GPRS1900 3 Slot	512	1850.2	26.77	PASS
GPRS1900 3 Slot	661	1880	26.77	PASS
GPRS1900 3 Slot	810	1909.8	27.03	PASS
GPRS1900 4 Slot	512	1850.2	25.66	PASS
GPRS1900 4 Slot	661	1880	25.66	PASS
GPRS1900 4 Slot	810	1909.8	25.93	PASS
GPRS850 1 Slot	128	824.2	32.22	PASS
GPRS850 1 Slot	189	836.4	32.34	PASS
GPRS850 1 Slot	251	848.8	32.35	PASS
GPRS850 2 Slot	128	824.2	31.42	PASS
GPRS850 2 Slot	189	836.4	31.52	PASS
GPRS850 2 Slot	251	848.8	31.52	PASS
GPRS850 3 Slot	128	824.2	29.63	PASS
GPRS850 3 Slot	189	836.4	29.70	PASS
GPRS850 3 Slot	251	848.8	29.71	PASS

GPRS850 4 Slot	128	824.2	28.50	PASS
GPRS850 4 Slot	189	836.4	28.58	PASS
GPRS850 4 Slot	251	848.8	28.57	PASS

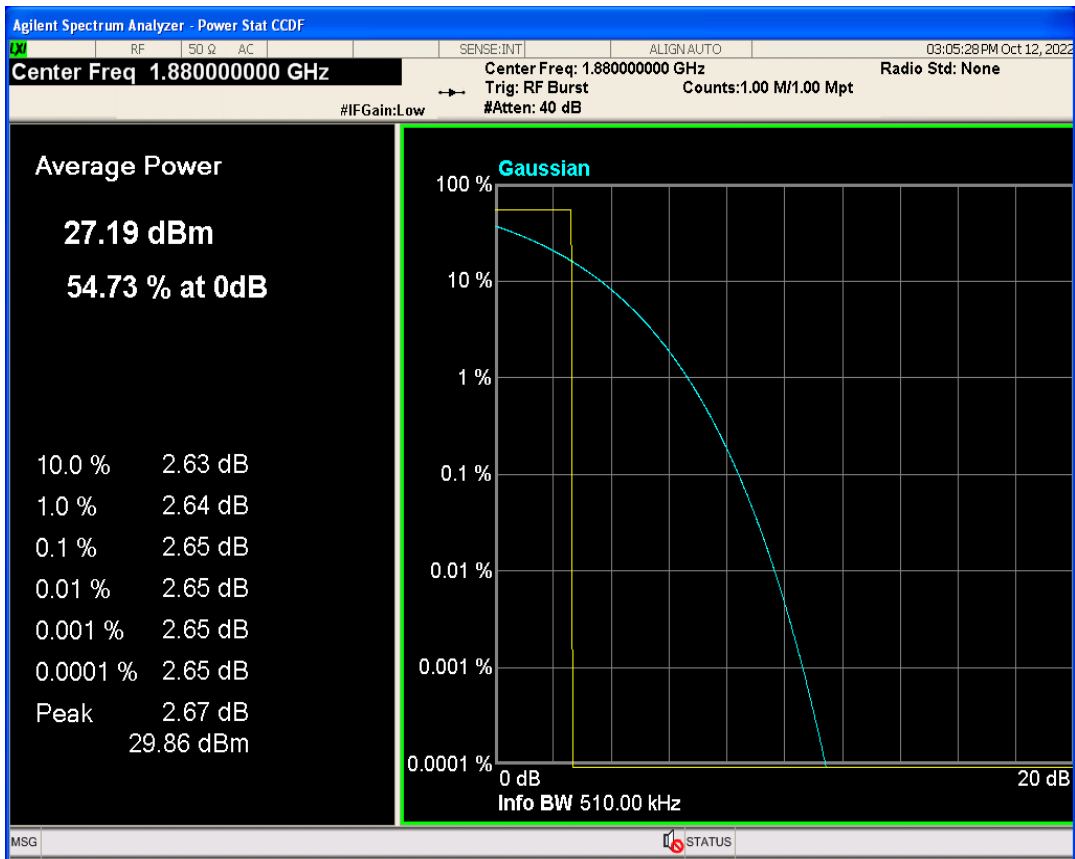
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.659636759	13.00	PASS
GPRS1900	661	1880	2.649601689	13.00	PASS
GPRS1900	810	1909.8	2.649989961	13.00	PASS
GPRS850	128	824.2	2.677873252	13.00	PASS
GPRS850	189	836.4	2.679939163	13.00	PASS
GPRS850	251	848.8	2.66	13.00	PASS

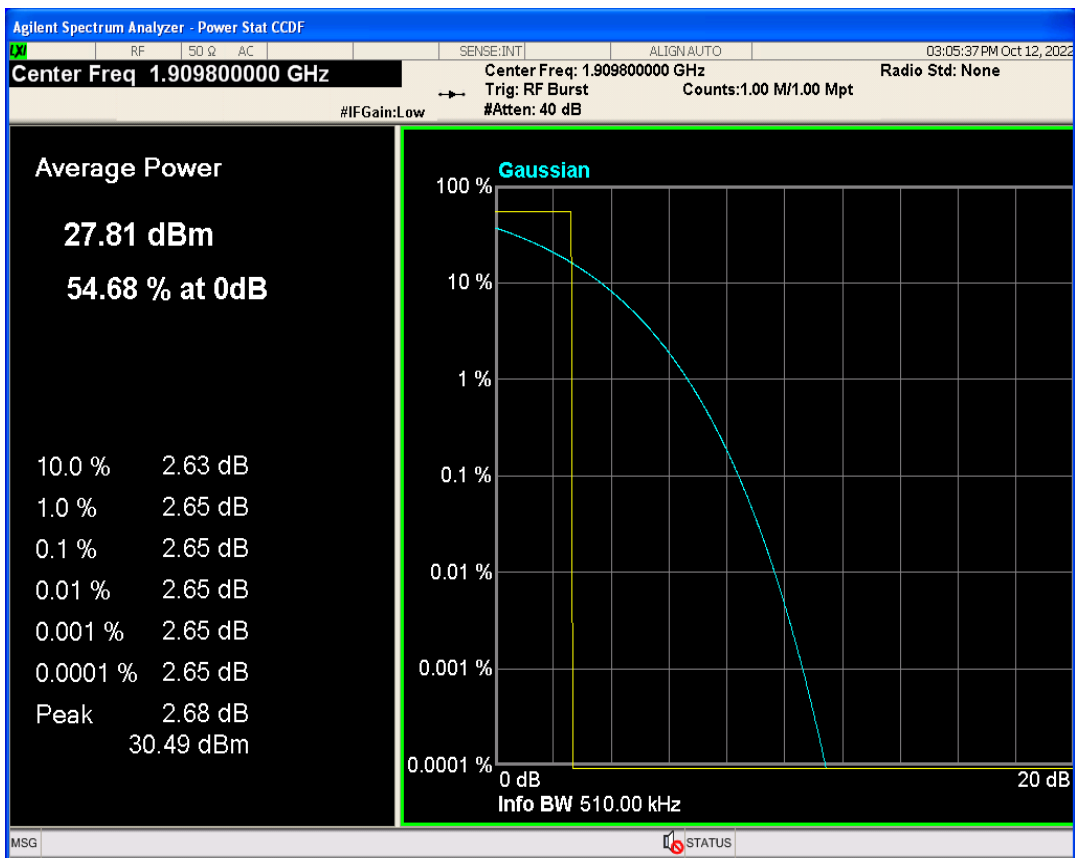
GPRS1900 Channel=512



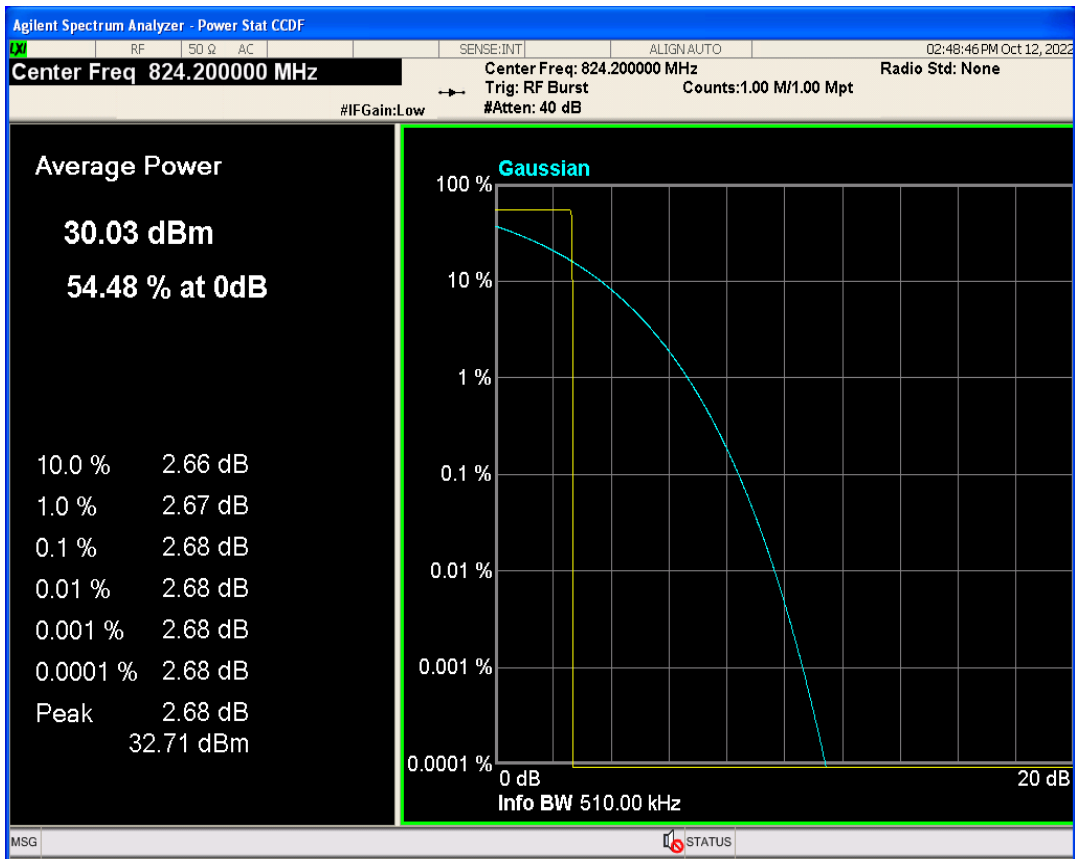
GPRS1900 Channel=661



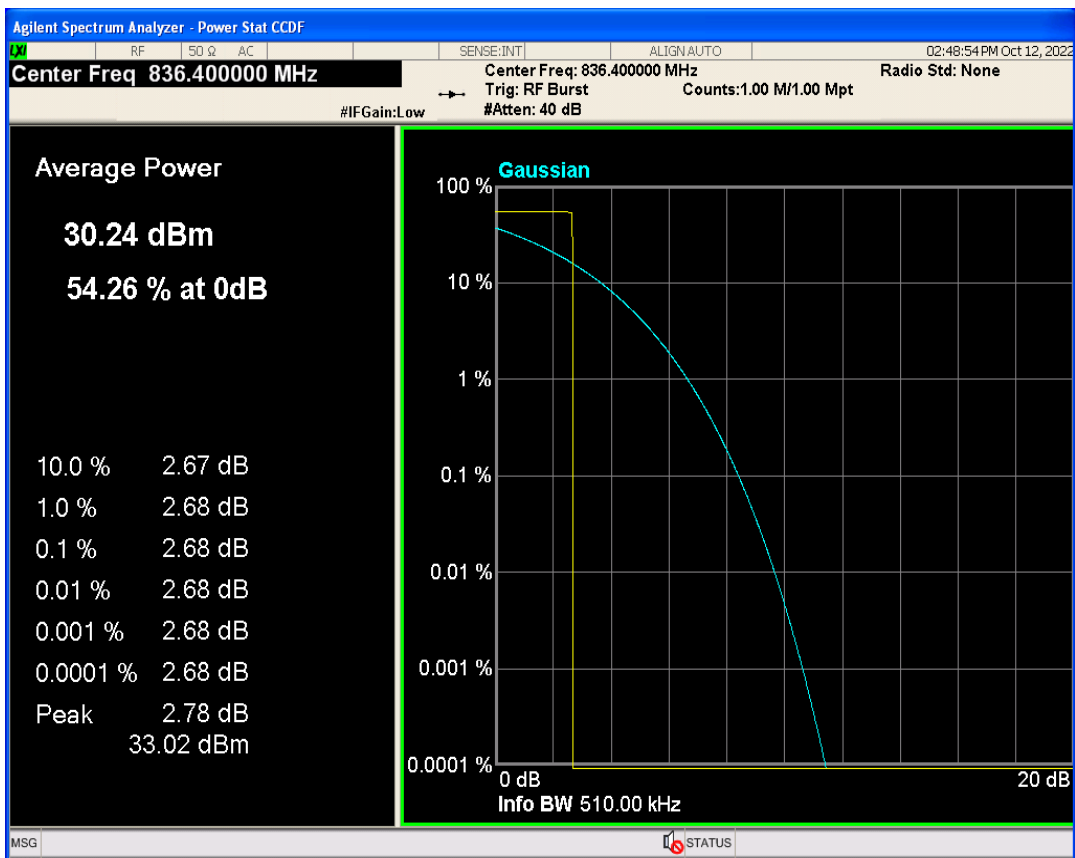
GPRS1900 Channel=810



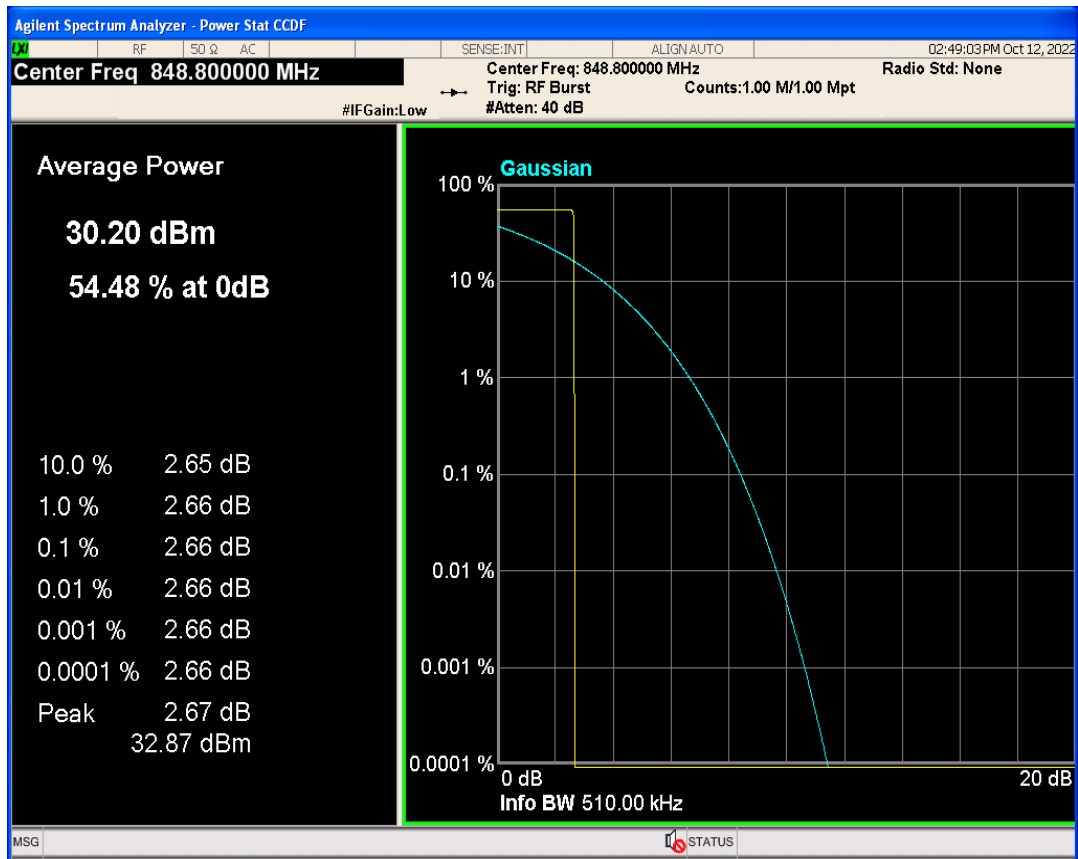
GPRS850 Channel=128



GPRS850 Channel=189



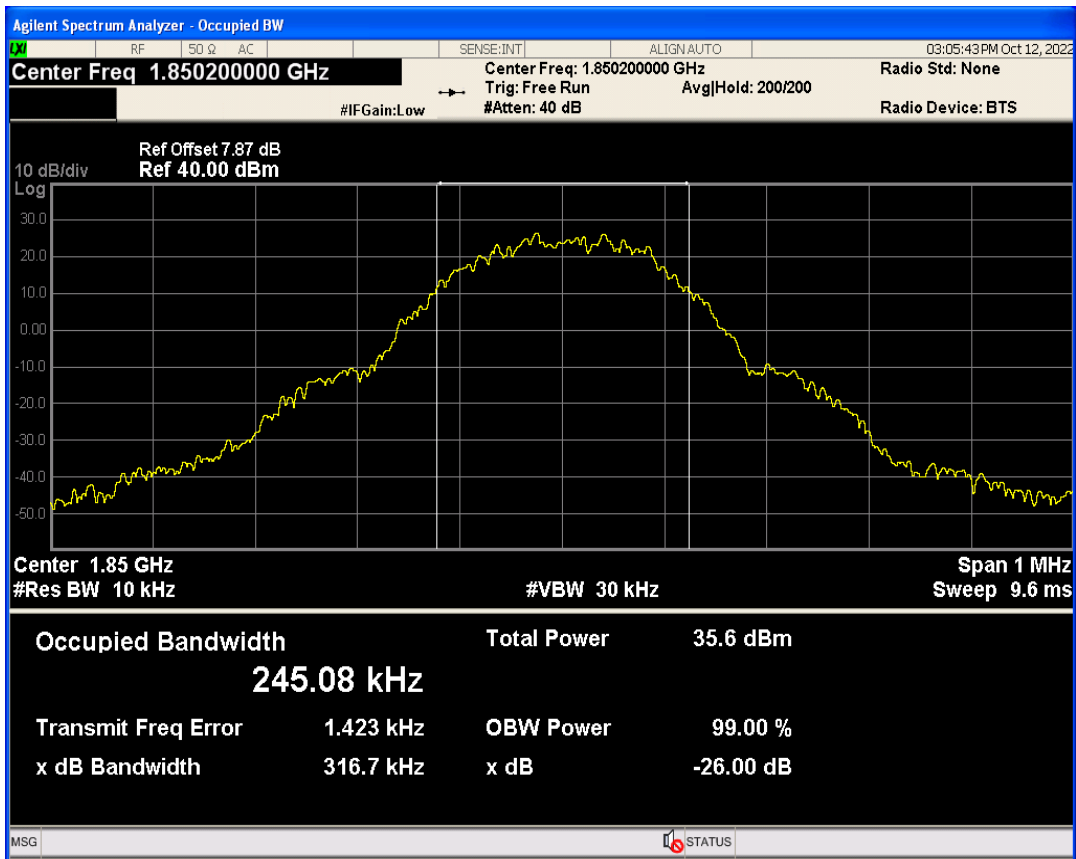
GPRS850 Channel=251



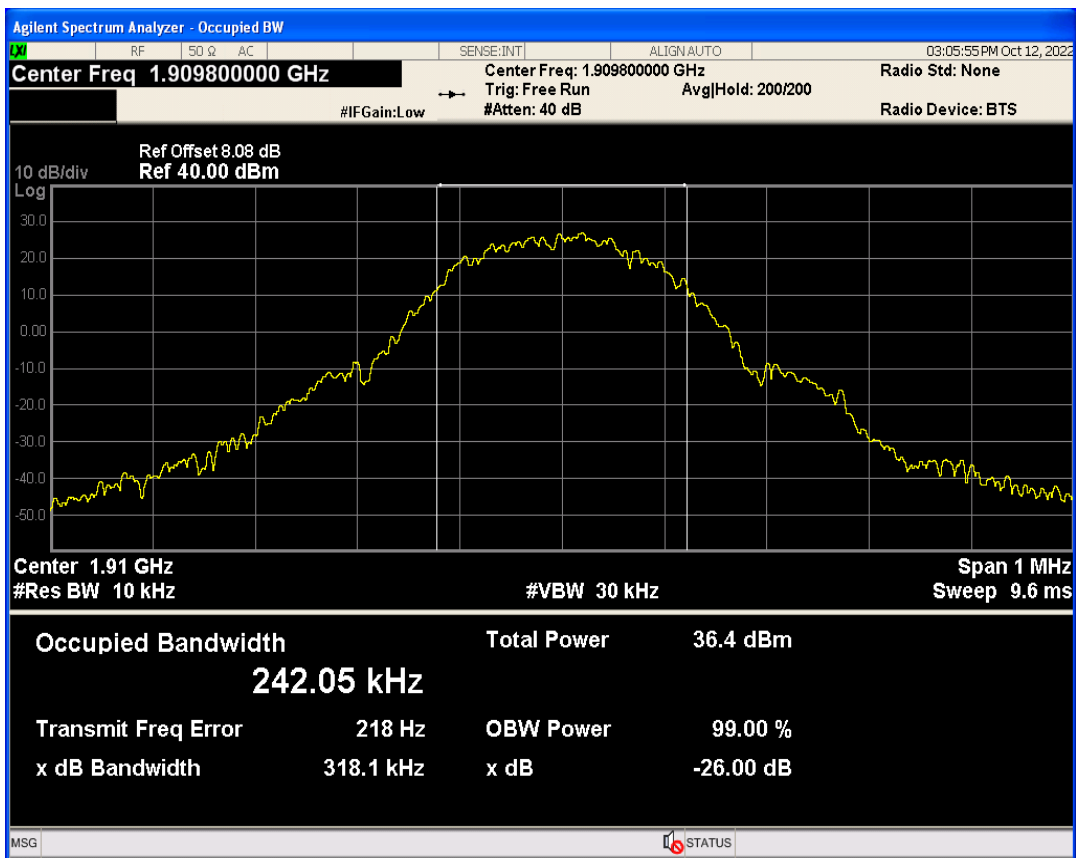
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	245.083	316.710	PASS
GPRS1900	661	1880	241.924	308.672	PASS
GPRS1900	810	1909.8	242.054	318.100	PASS
GPRS850	128	824.2	248.238	315.495	PASS
GPRS850	189	836.4	246.184	311.058	PASS
GPRS850	251	848.8	251.757	319.760	PASS

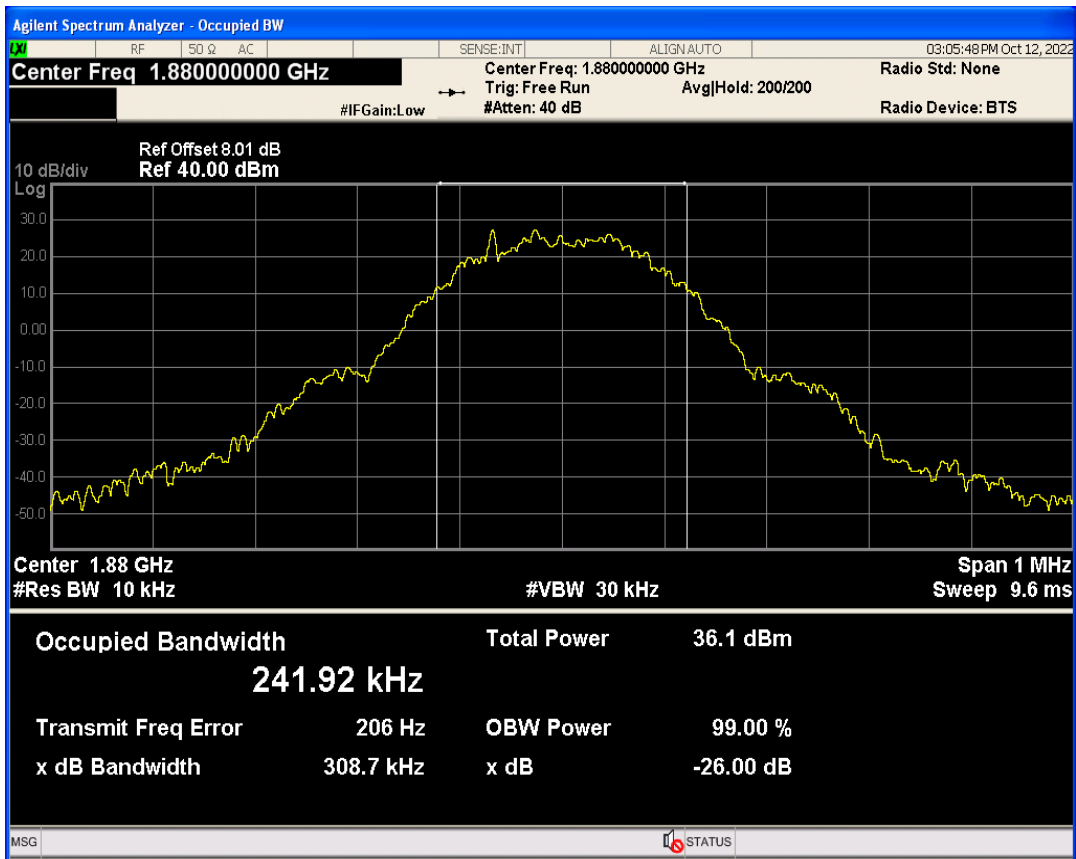
GPRS1900 Channel=512



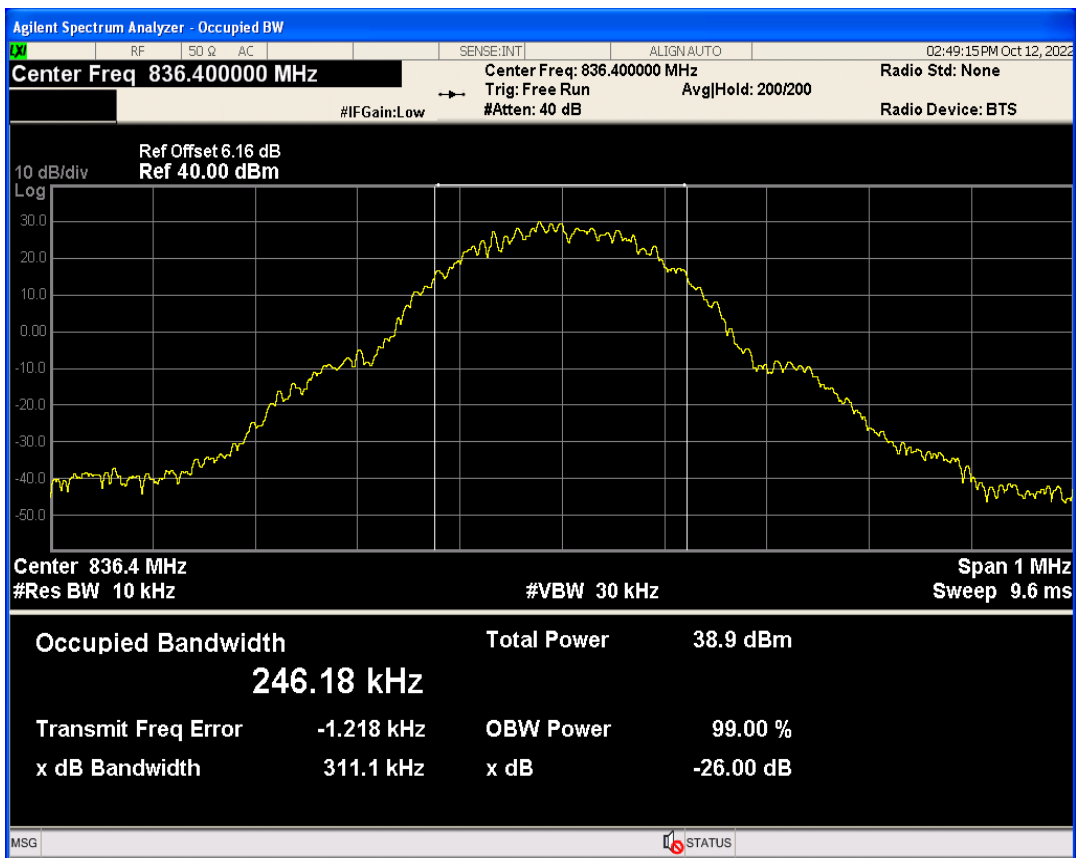
GPRS1900 Channel=810



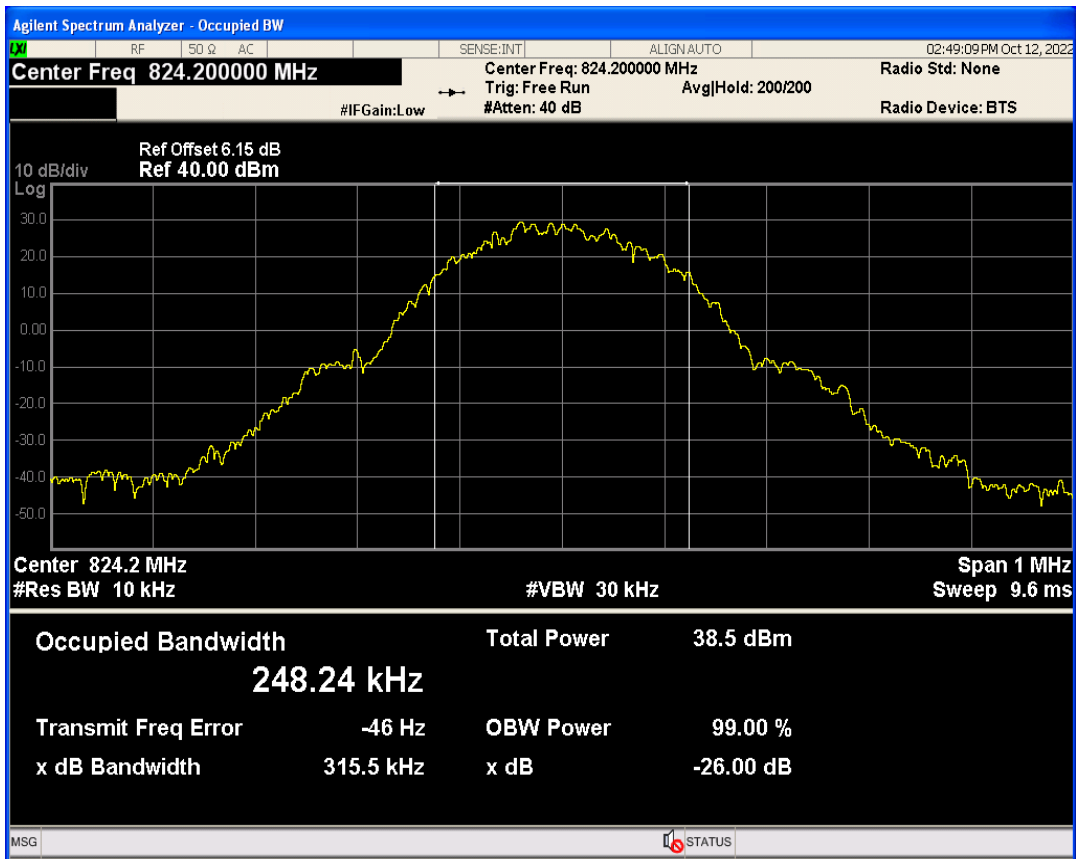
GPRS1900 Channel=661



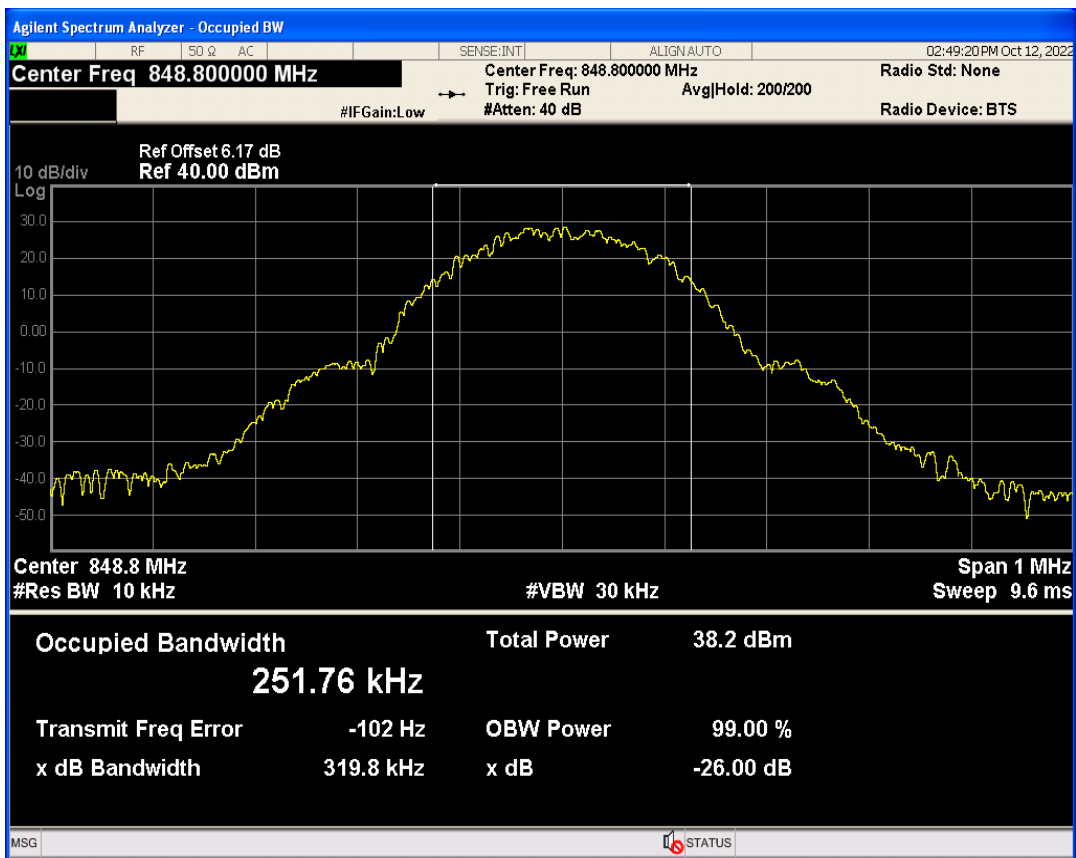
GPRS850 Channel=189



GPRS850 Channel=128



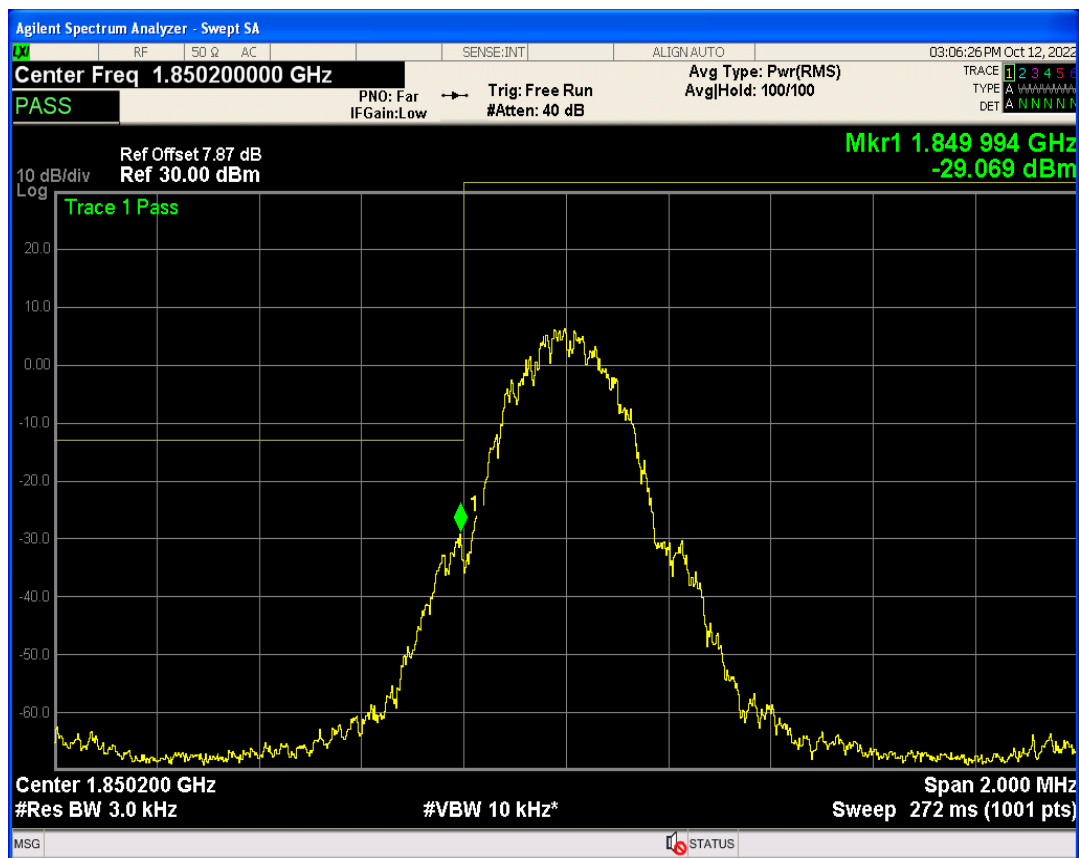
GPRS850 Channel=251



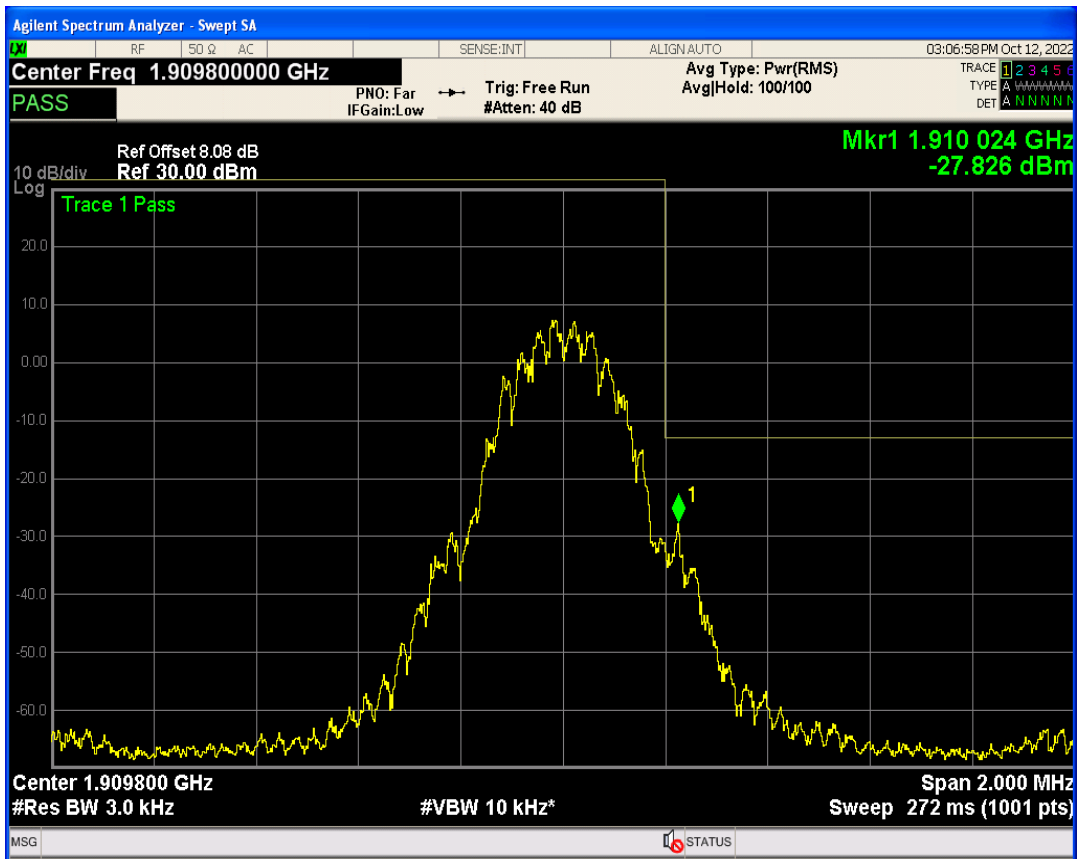
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.99	-29.06	-13	PASS
GPRS1900	810	1909.8	1910.02	-27.82	-13	PASS
GPRS850	128	824.2	823.97	-27.47	-13	PASS
GPRS850	251	848.8	849.01	-28.38	-13	PASS

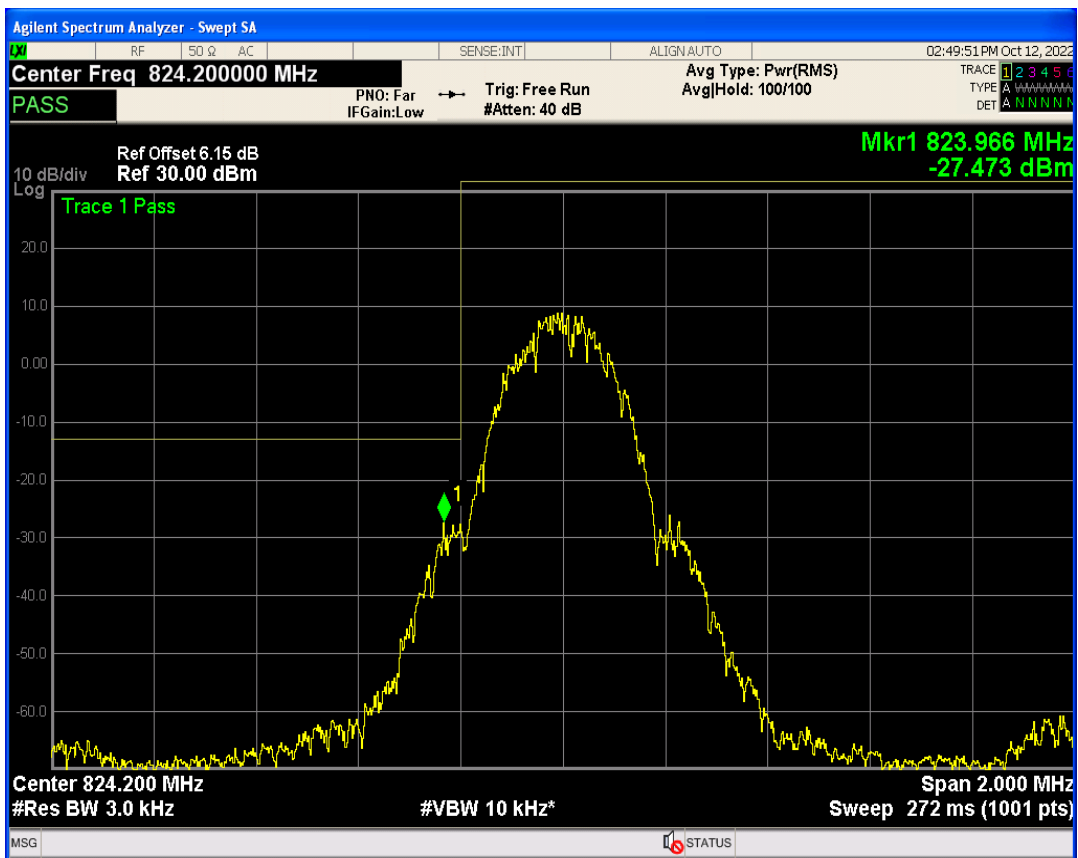
GPRS1900 Channel=512



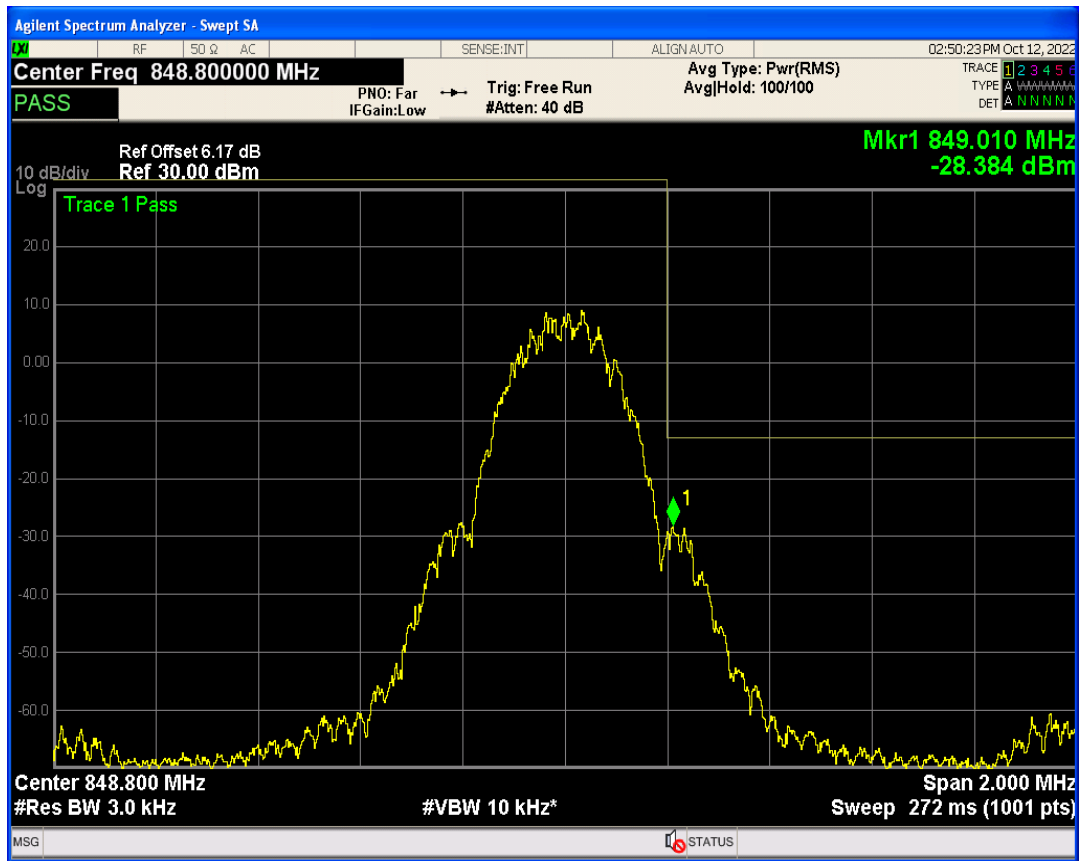
GPRS1900 Channel=810



GPRS850 Channel=128



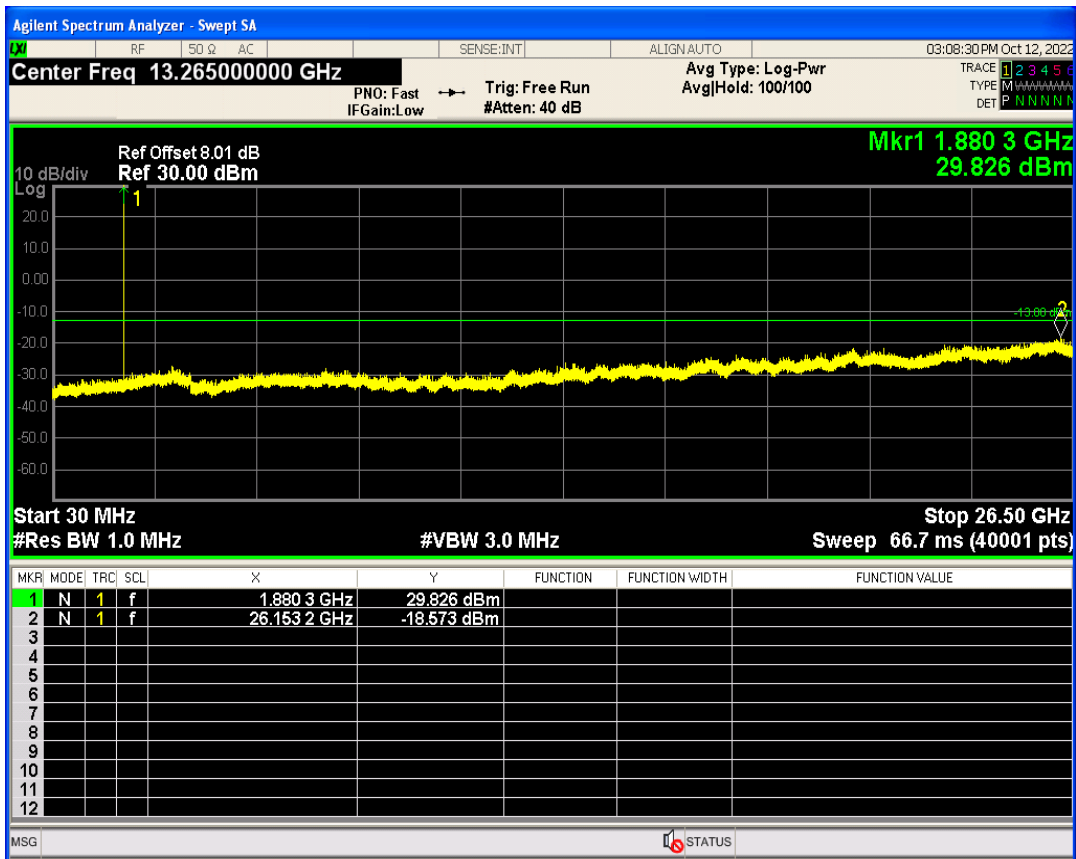
GPRS850 Channel=251



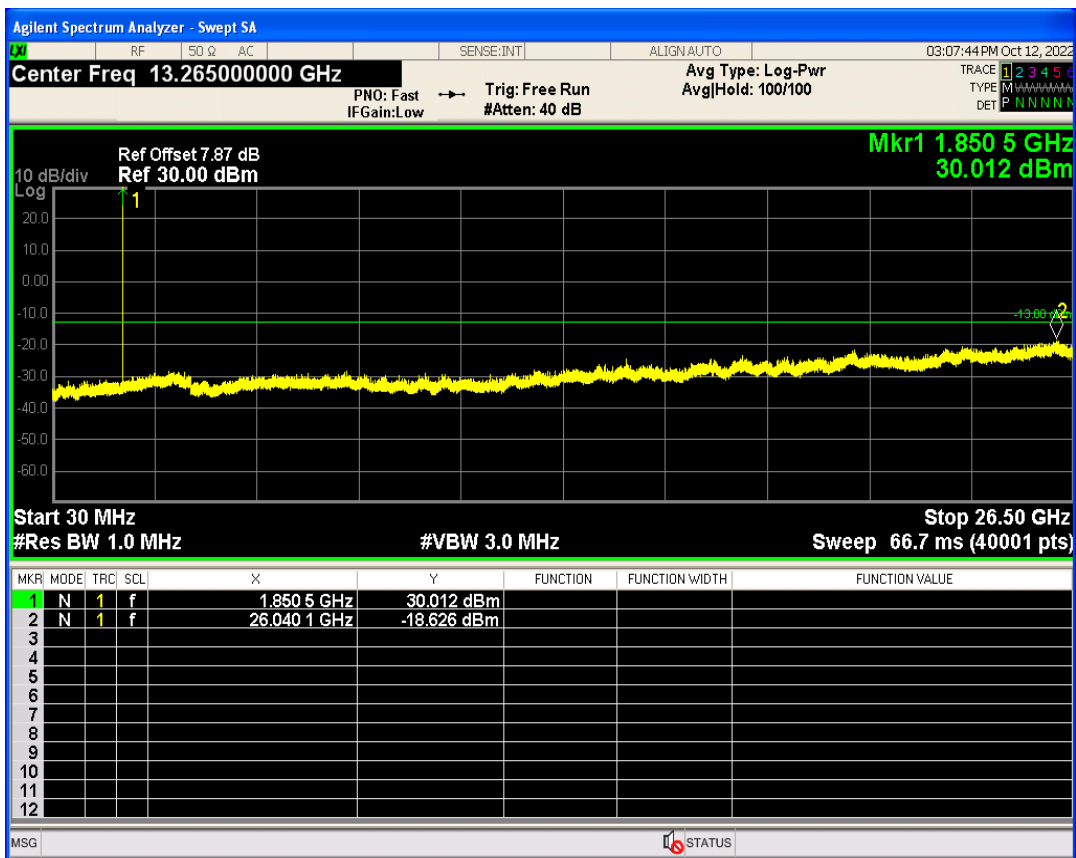
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	26040.08	-18.62	-13	PASS
GPRS1900	661	1880	26153.24	-18.57	-13	PASS
GPRS1900	810	1909.8	25947.44	-17.60	-13	PASS
GPRS850	128	824.2	25872.00	-19.26	-13	PASS
GPRS850	189	836.4	26037.44	-20.08	-13	PASS
GPRS850	251	848.8	26034.13	-19.77	-13	PASS

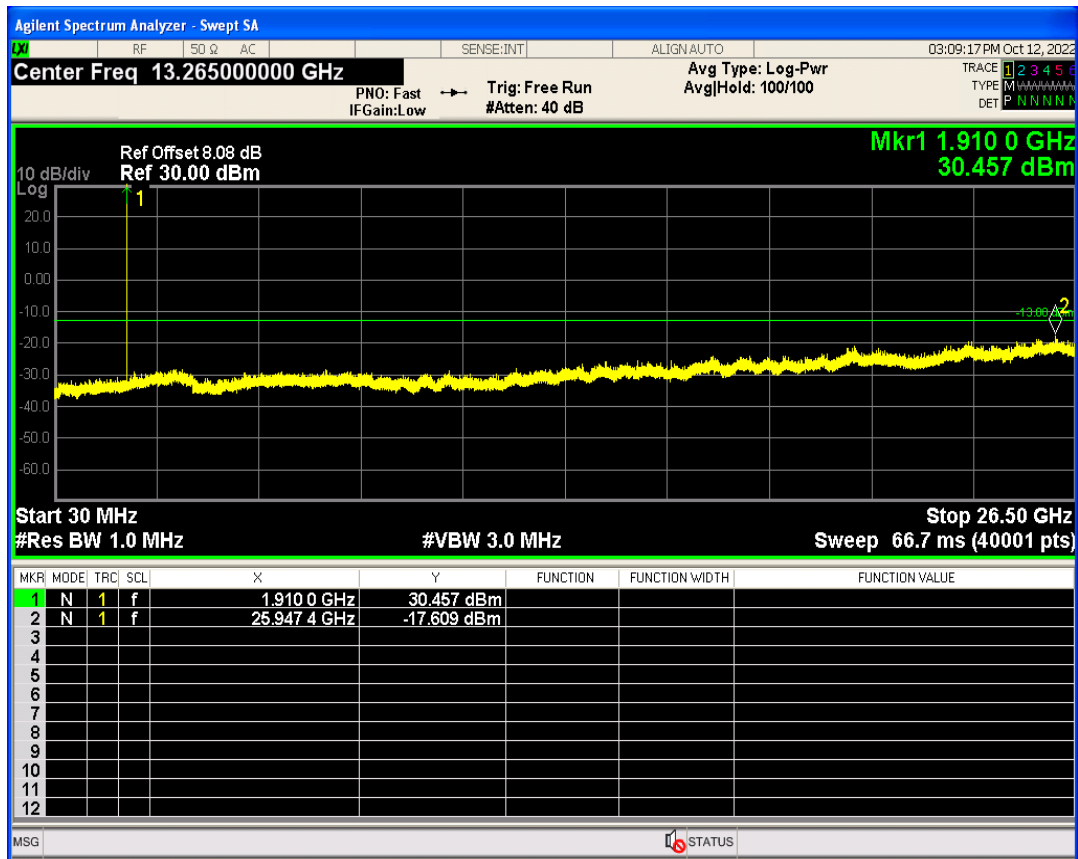
GPRS1900 Channel=661



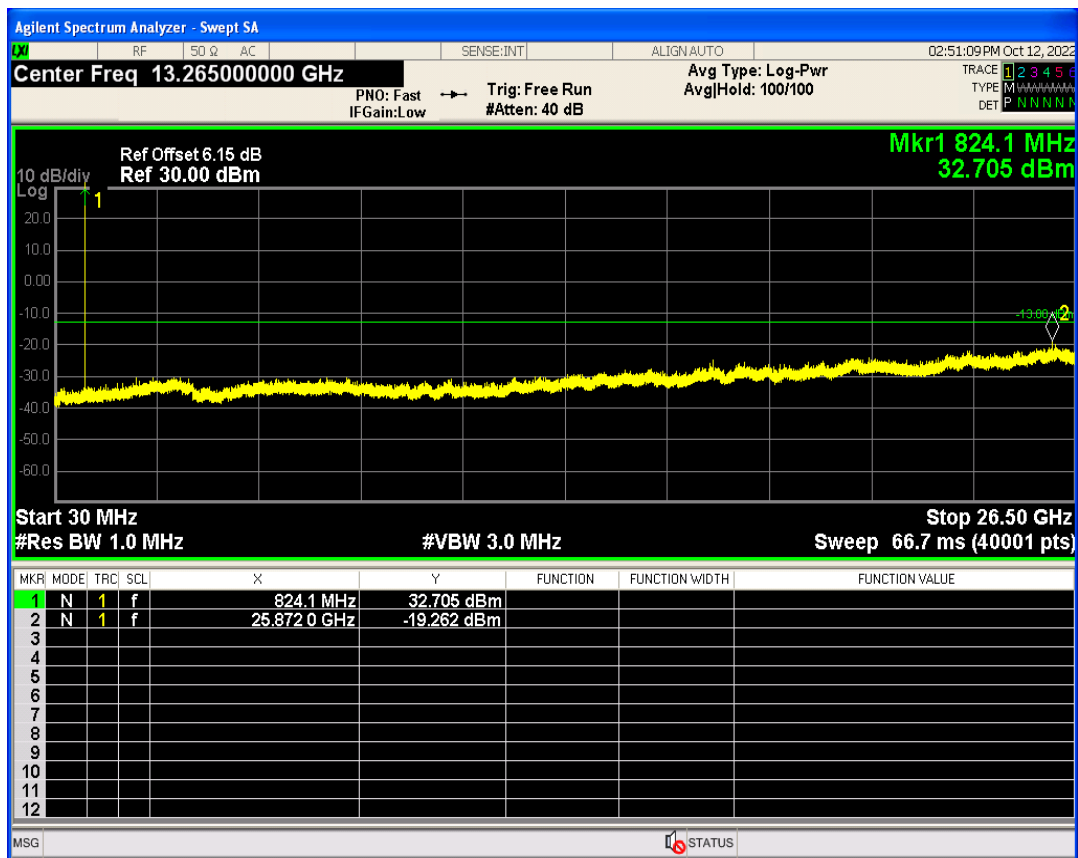
GPRS1900 Channel=512



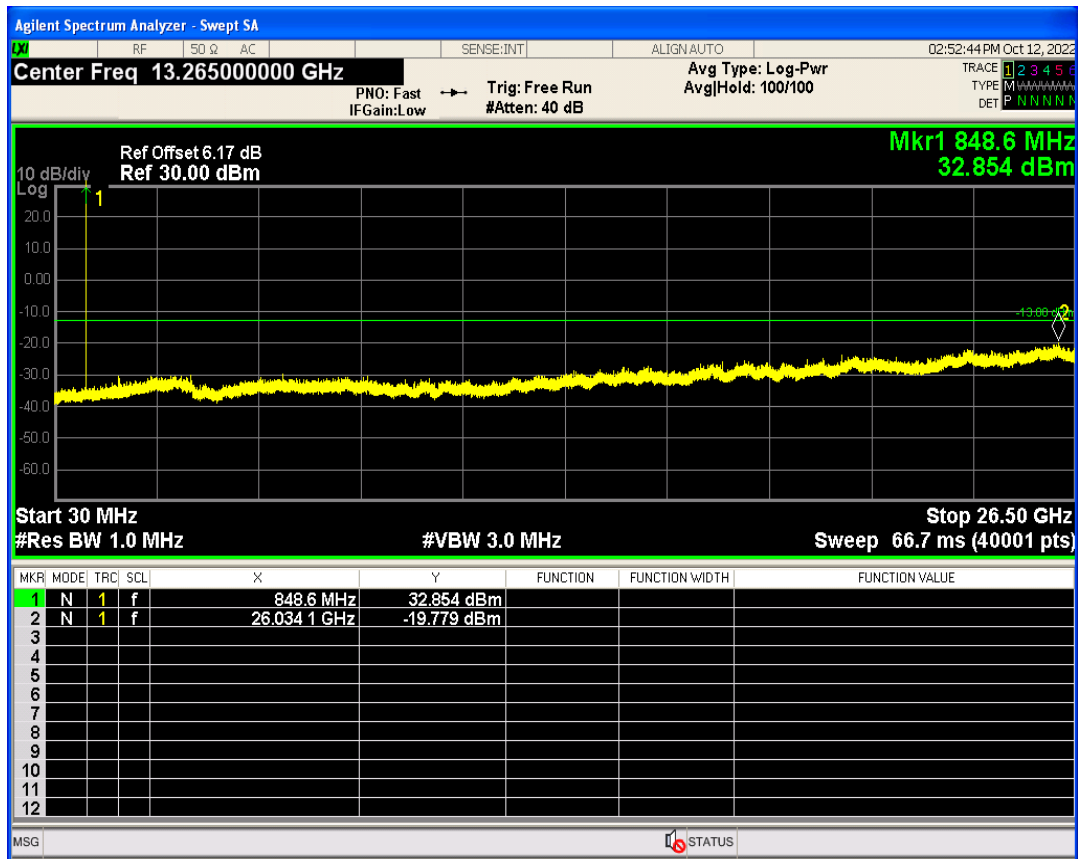
GPRS1900 Channel=810



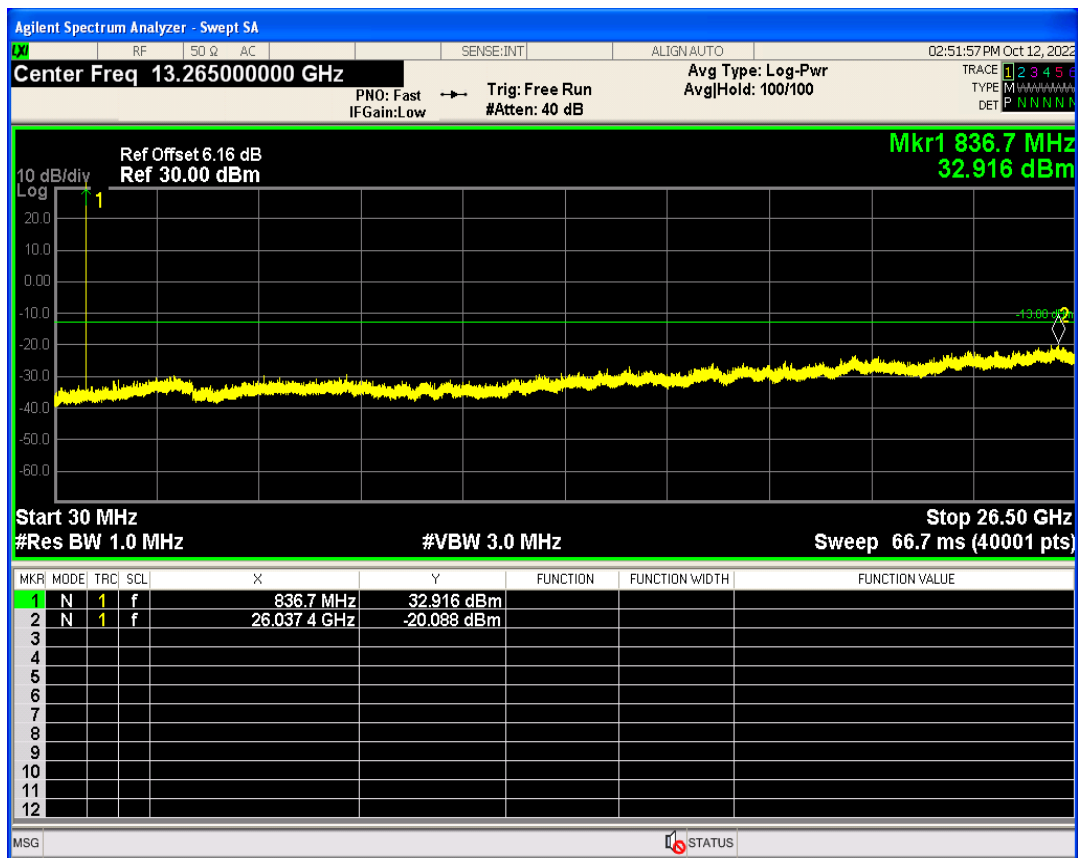
GPRS850 Channel=128



GPRS850 Channel=251



GPRS850 Channel=189



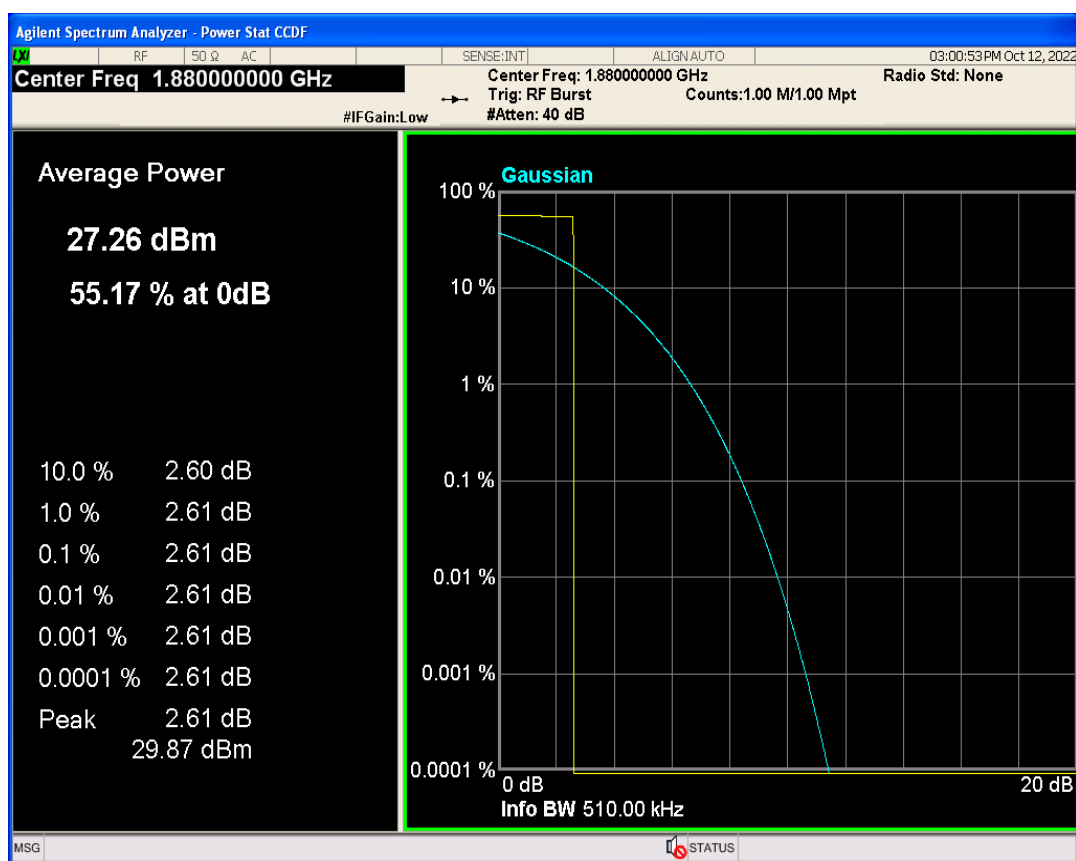
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	29.31	PASS
GSM1900	661	1880	29.26	PASS
GSM1900	810	1909.8	29.45	PASS
GSM850	128	824.2	32.24	PASS
GSM850	189	836.4	32.37	PASS
GSM850	251	848.8	32.37	PASS

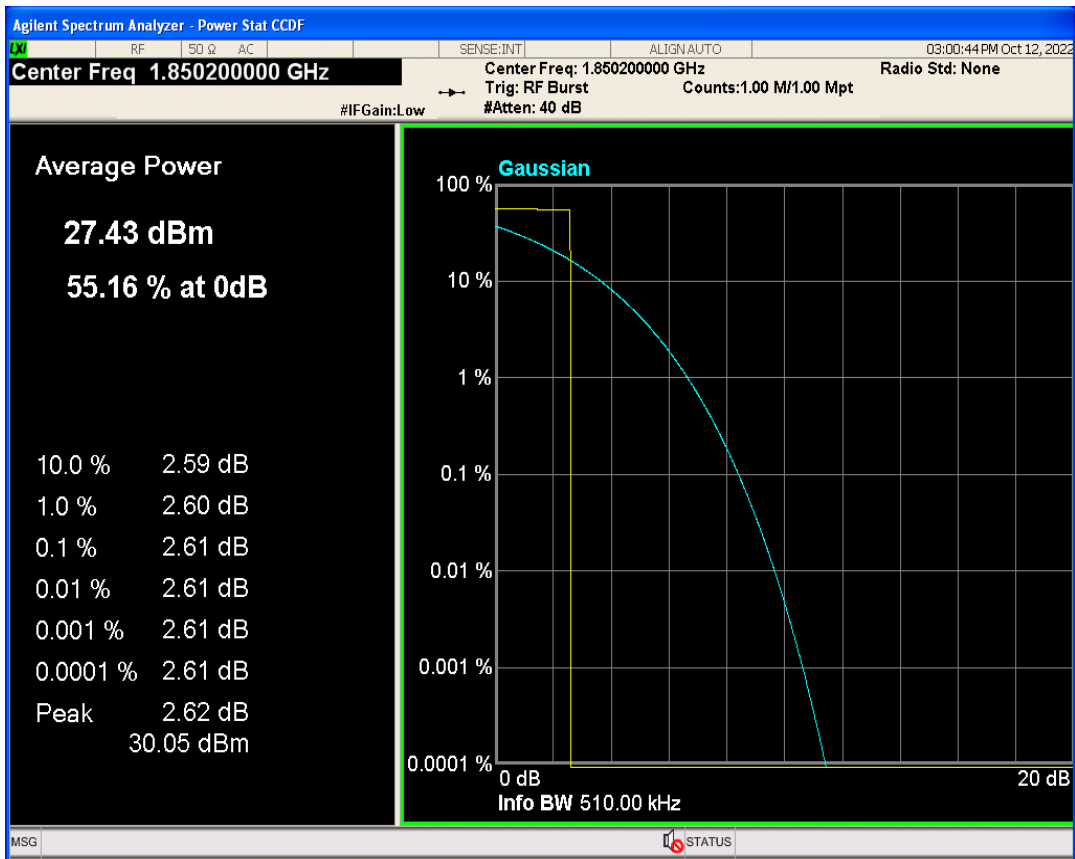
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.61	13	PASS
GSM1900	661	1880	2.61	13	PASS
GSM1900	810	1909.8	2.62	13	PASS
GSM850	128	824.2	2.63	13	PASS
GSM850	189	836.4	2.63	13	PASS
GSM850	251	848.8	2.63	13	PASS

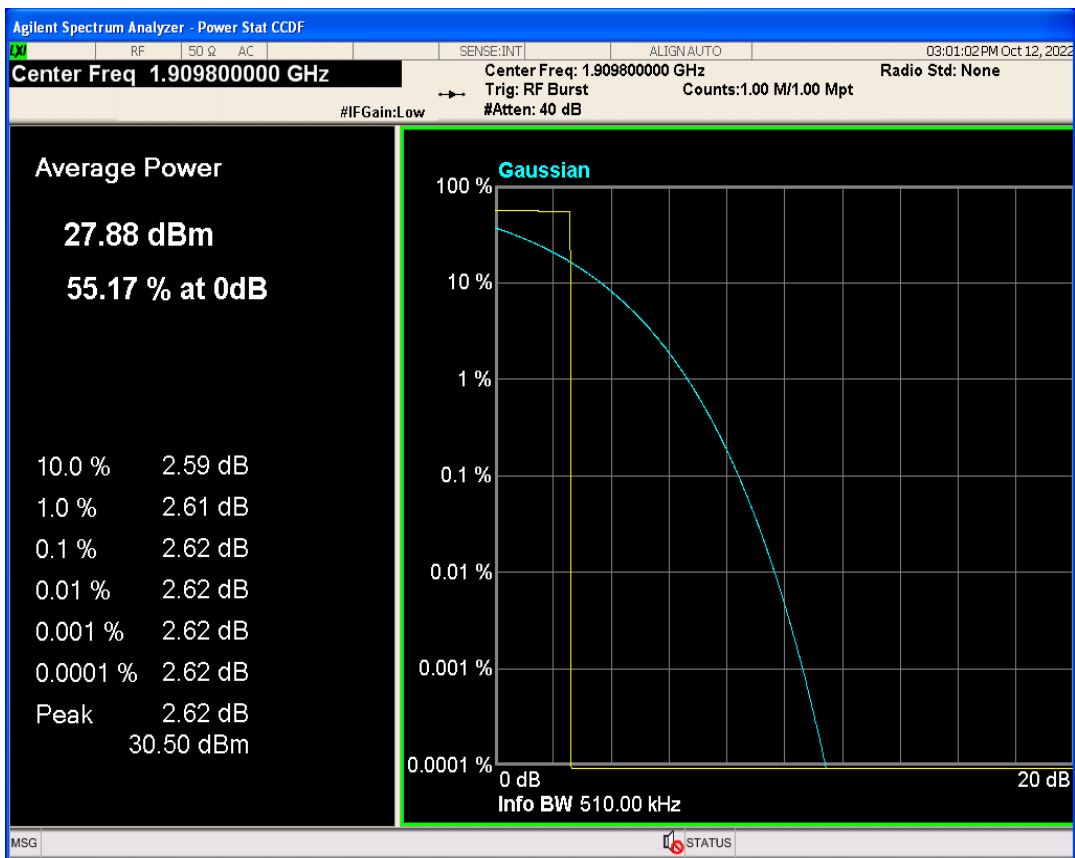
GSM1900 Channel=661



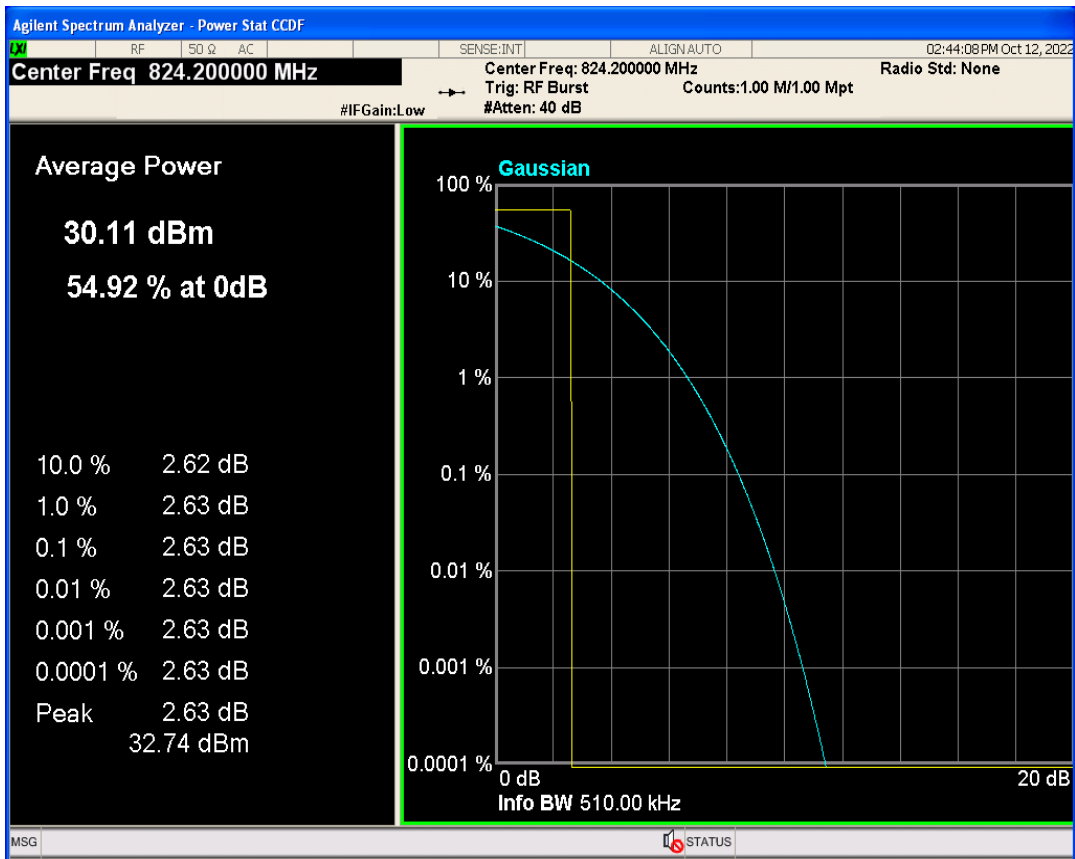
GSM1900 Channel=512



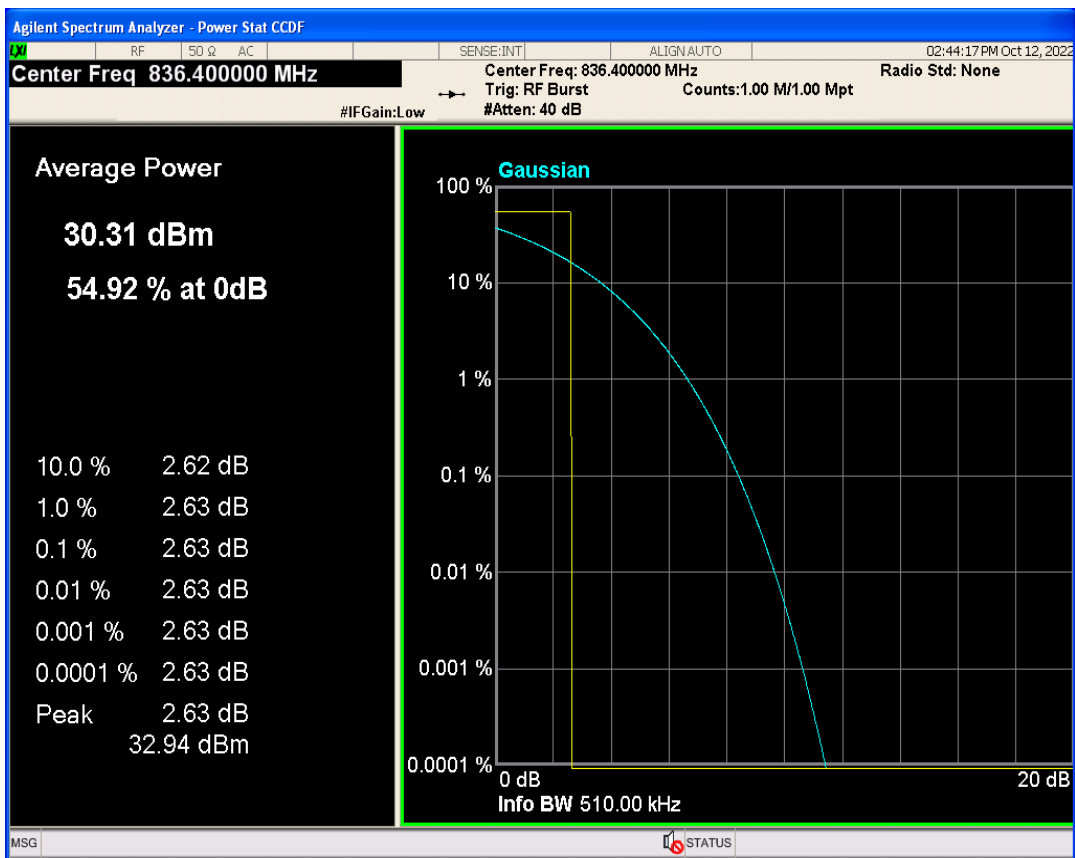
GSM1900 Channel=810



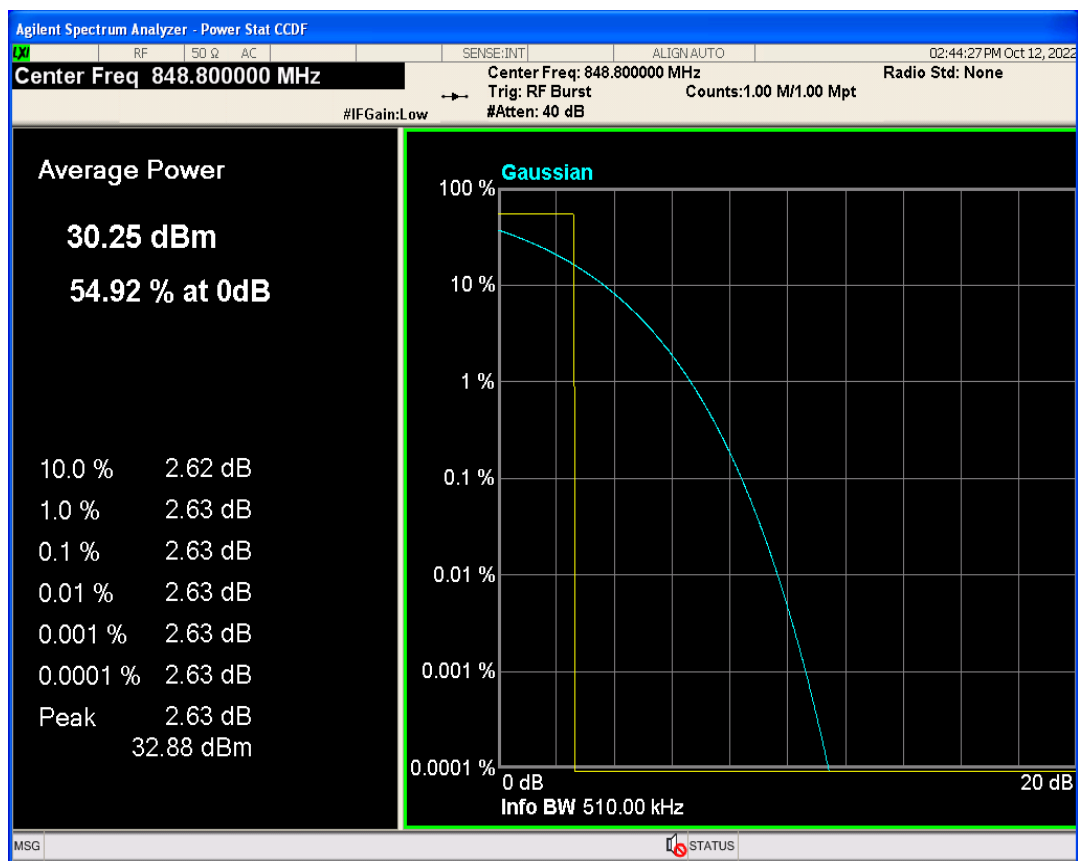
GSM850 Channel=128



GSM850 Channel=189



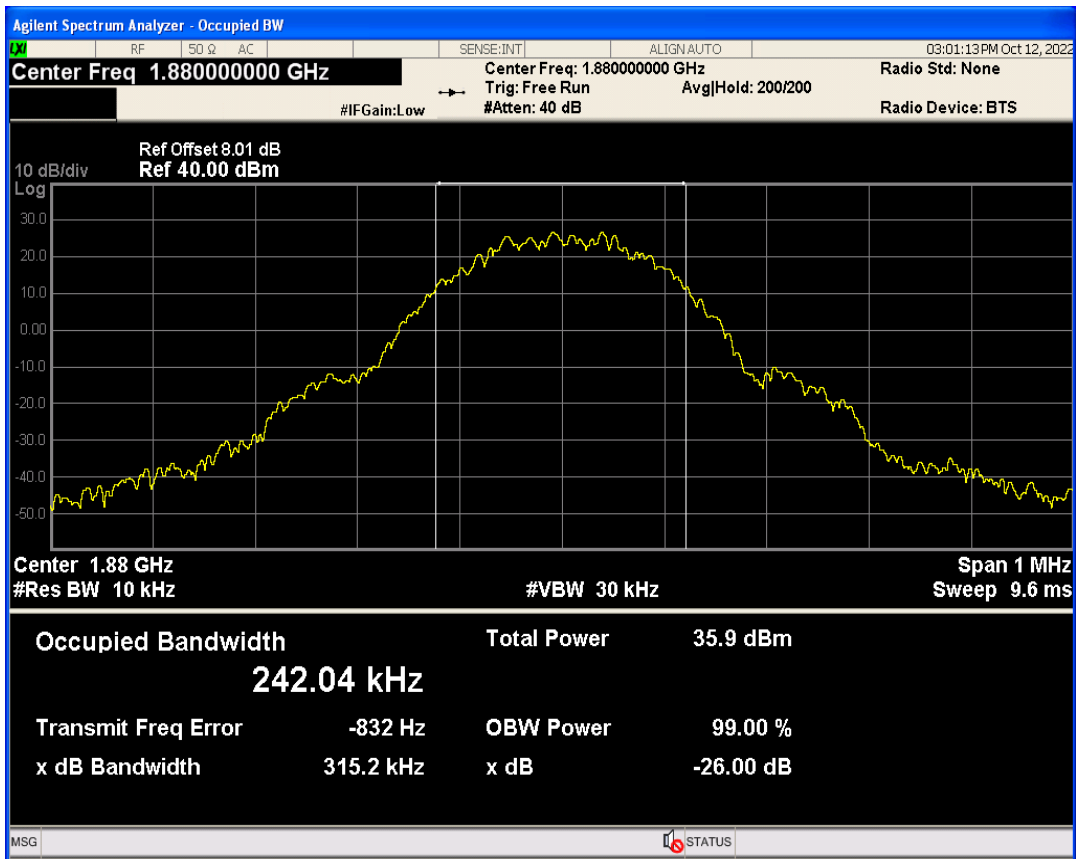
GSM850 Channel=251



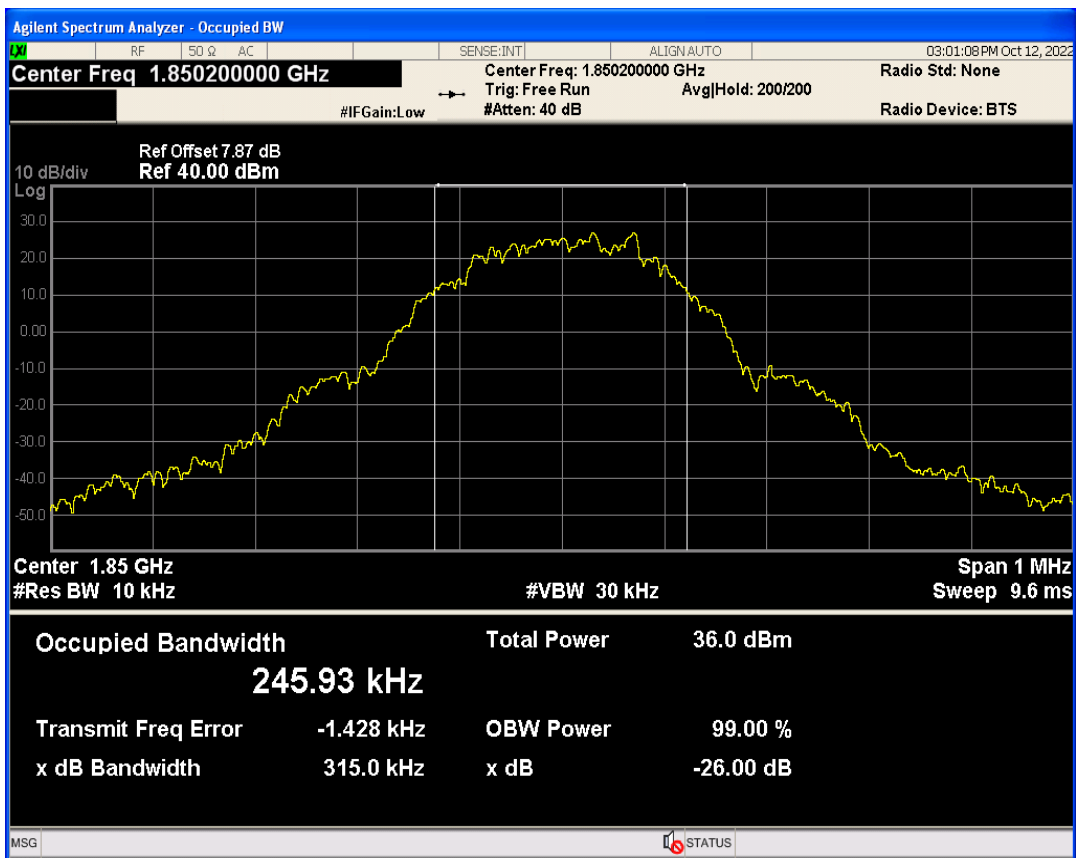
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	245.927	314.987	PASS
GSM1900	661	1880	242.041	315.205	PASS
GSM1900	810	1909.8	246.737	310.494	PASS
GSM850	128	824.2	242.749	314.848	PASS
GSM850	189	836.4	244.387	312.588	PASS
GSM850	251	848.8	250.150	320.983	PASS

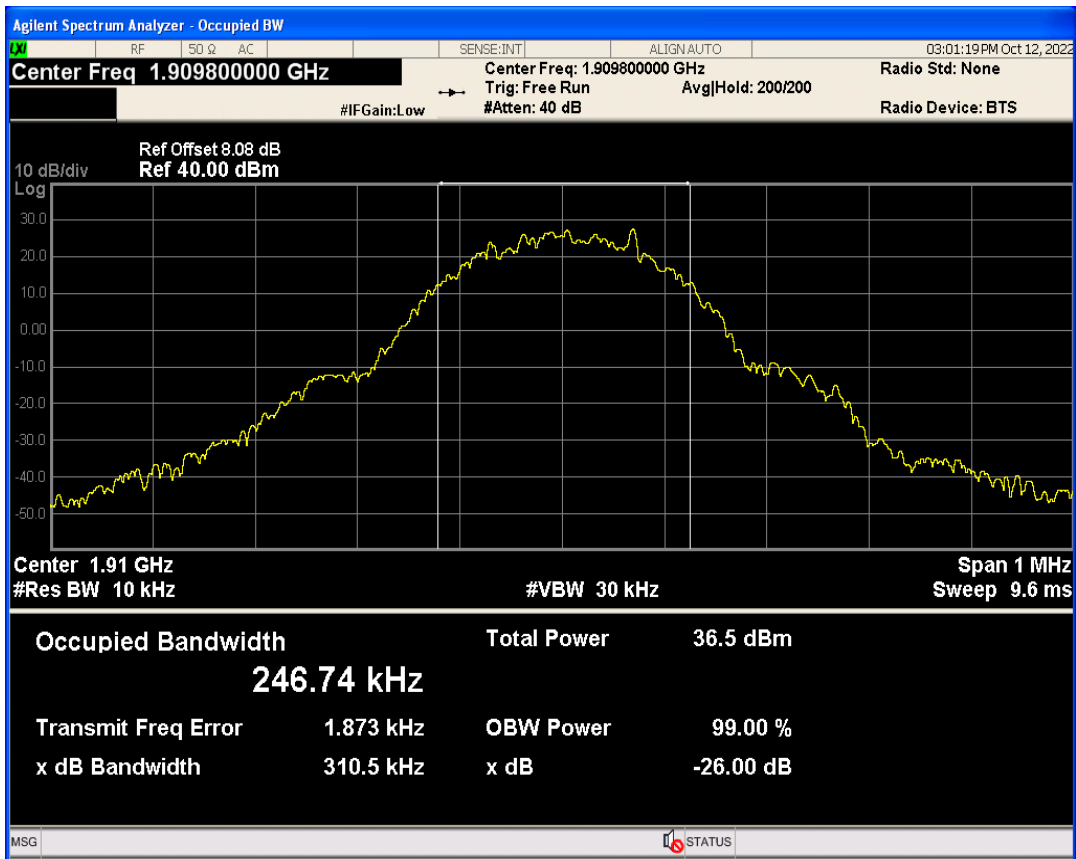
GSM1900 Channel=661



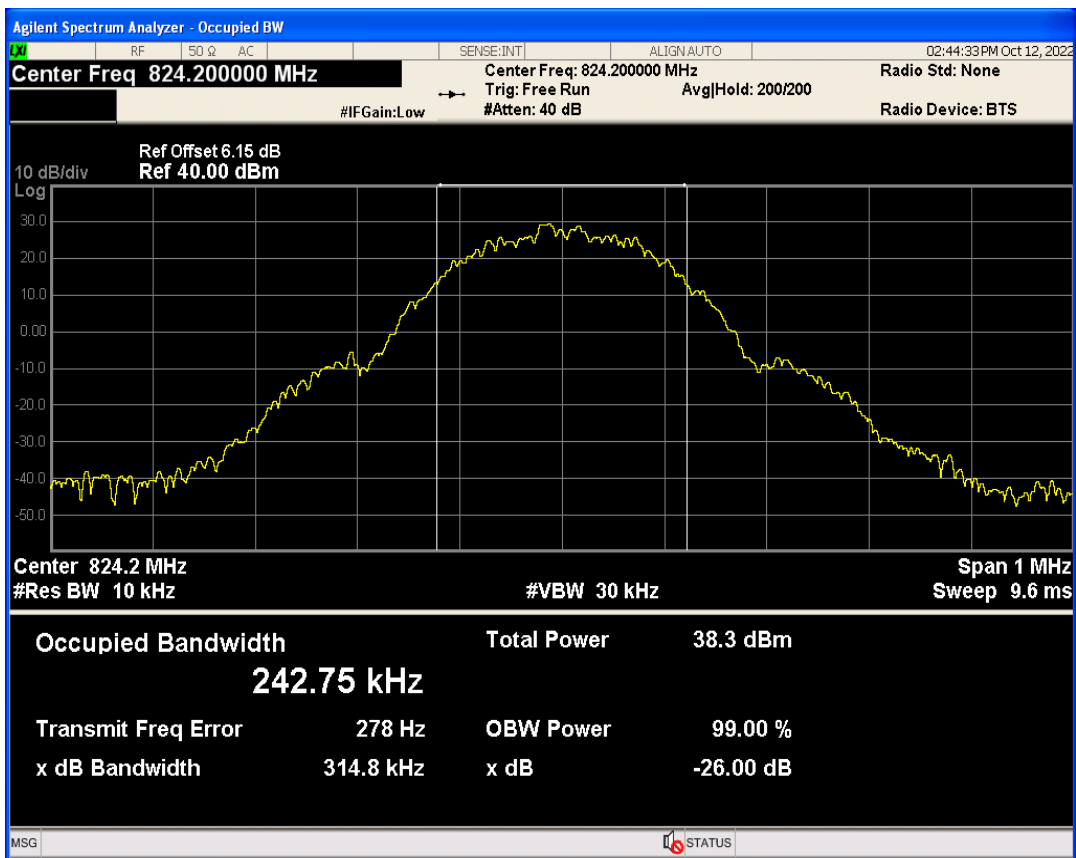
GSM1900 Channel=512



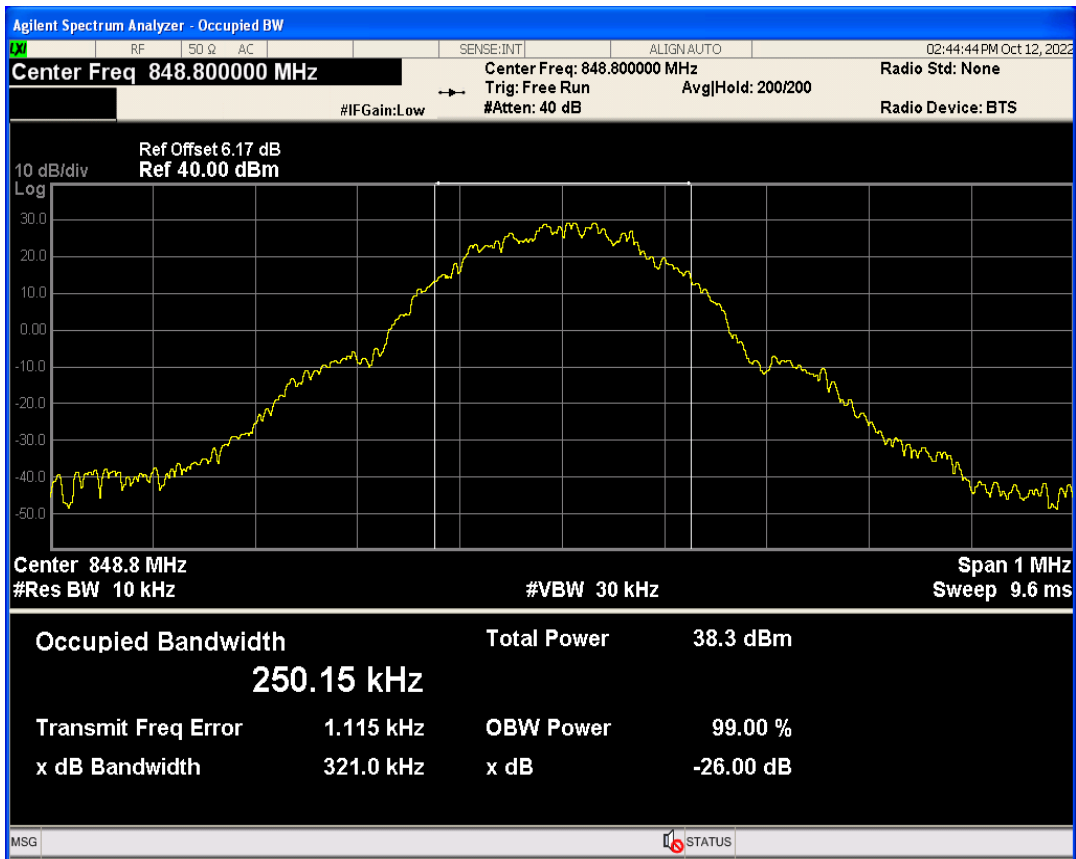
GSM1900 Channel=810



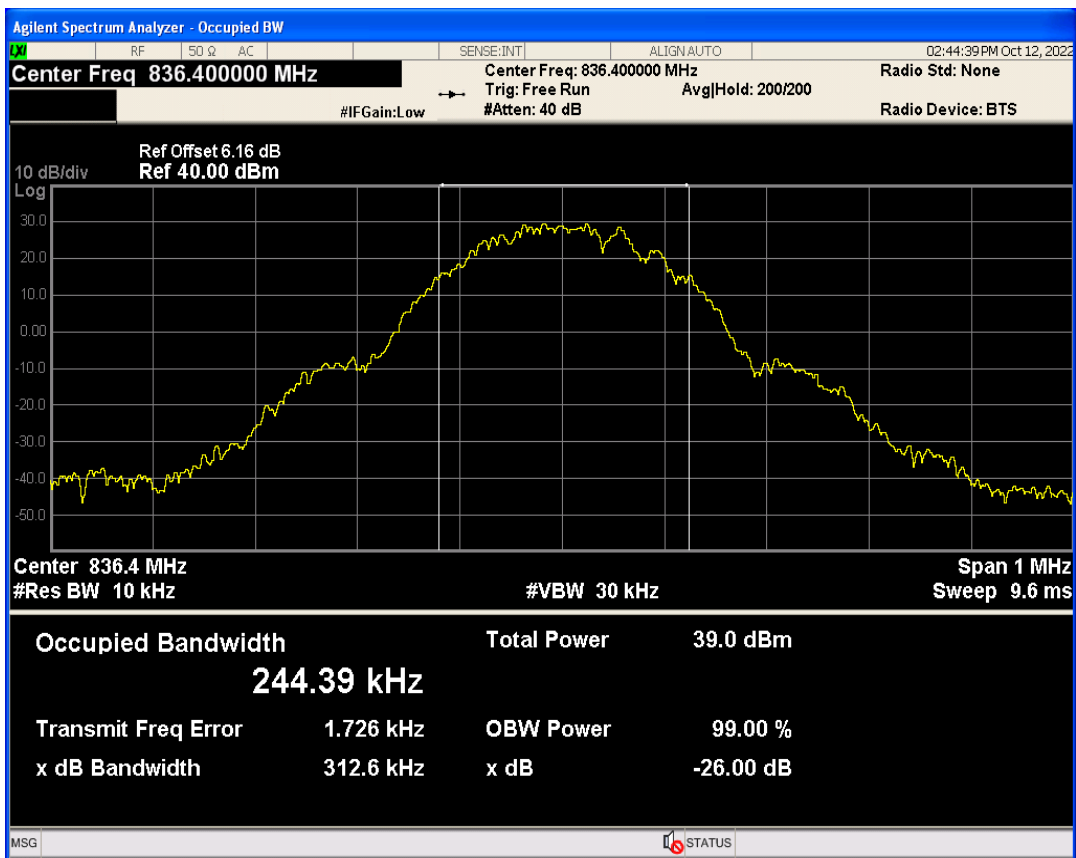
GSM850 Channel=128



GSM850 Channel=251



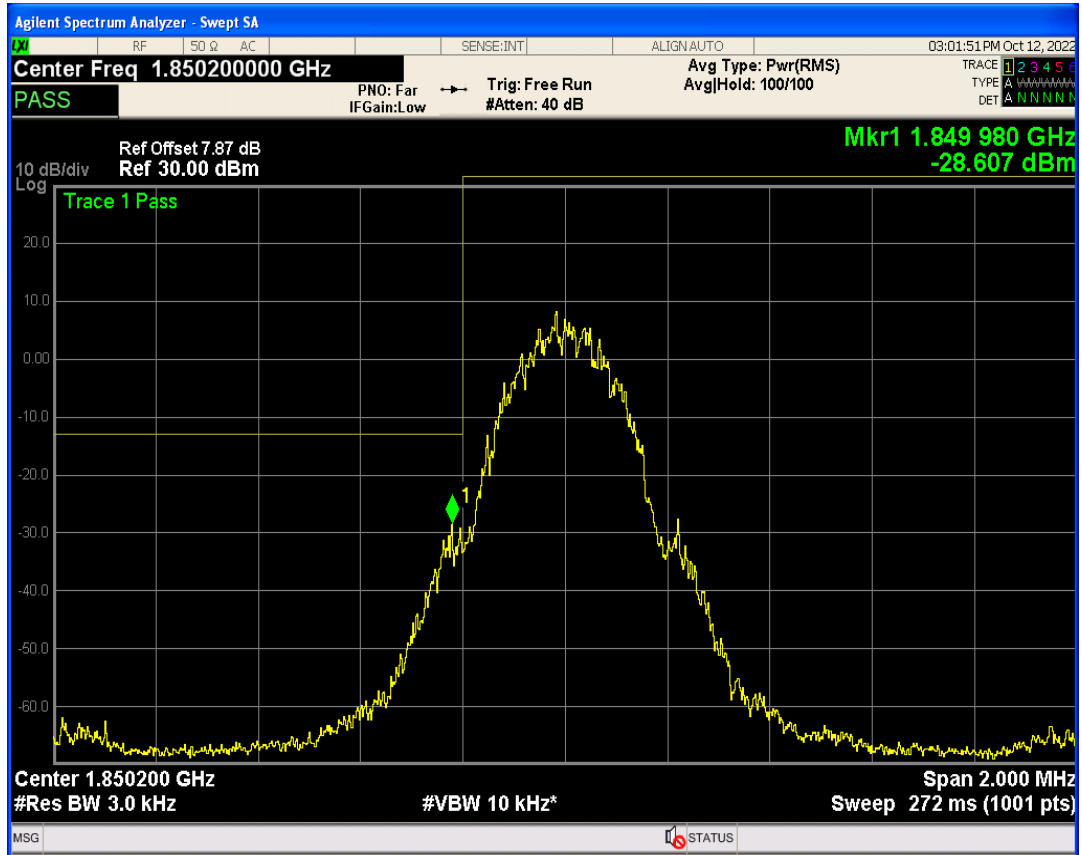
GSM850 Channel=189



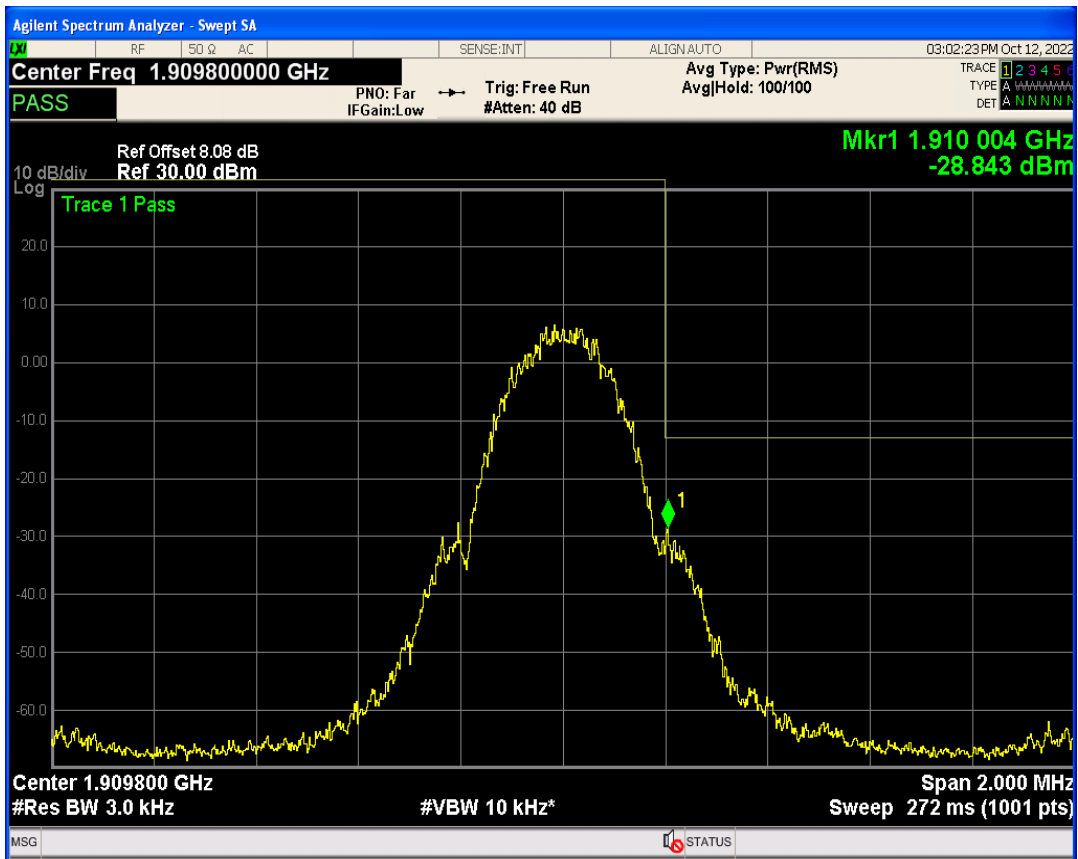
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-28.60	-13	PASS
GSM1900	810	1909.8	1910.00	-28.84	-13	PASS
GSM850	128	824.2	823.98	-26.90	-13	PASS
GSM850	251	848.8	849.02	-27.76	-13	PASS

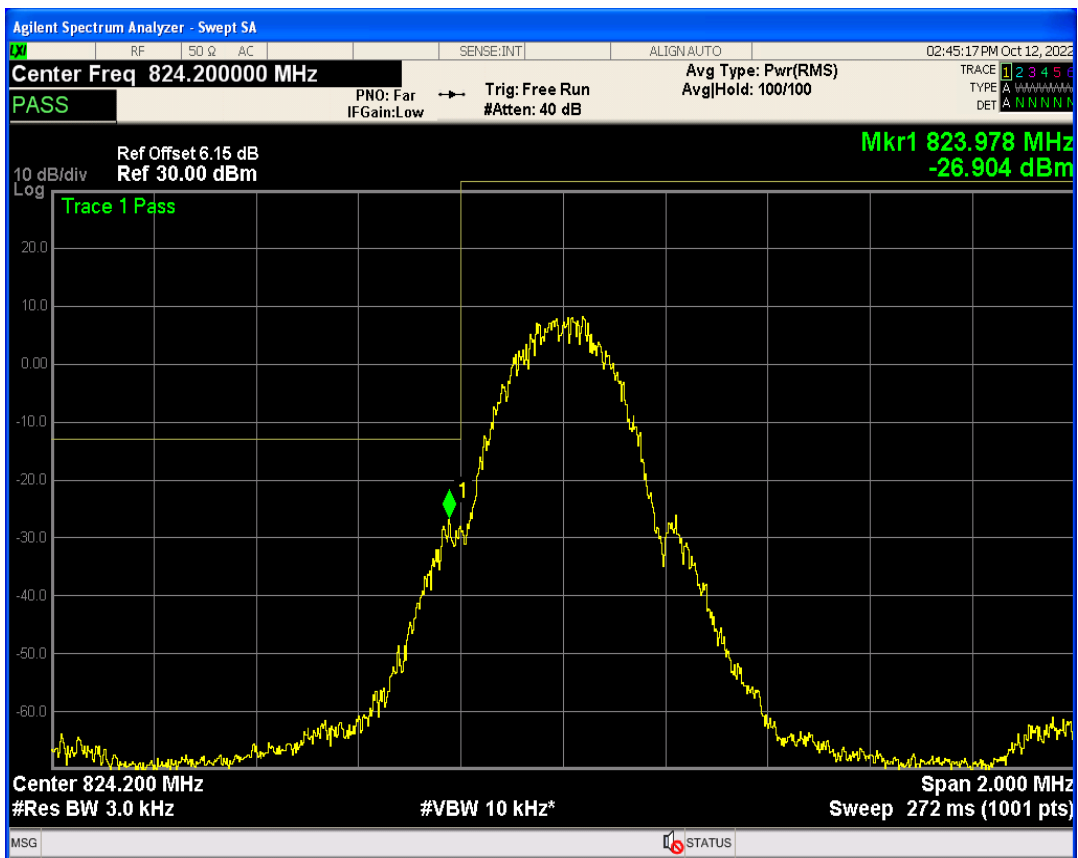
GSM1900 Channel=512



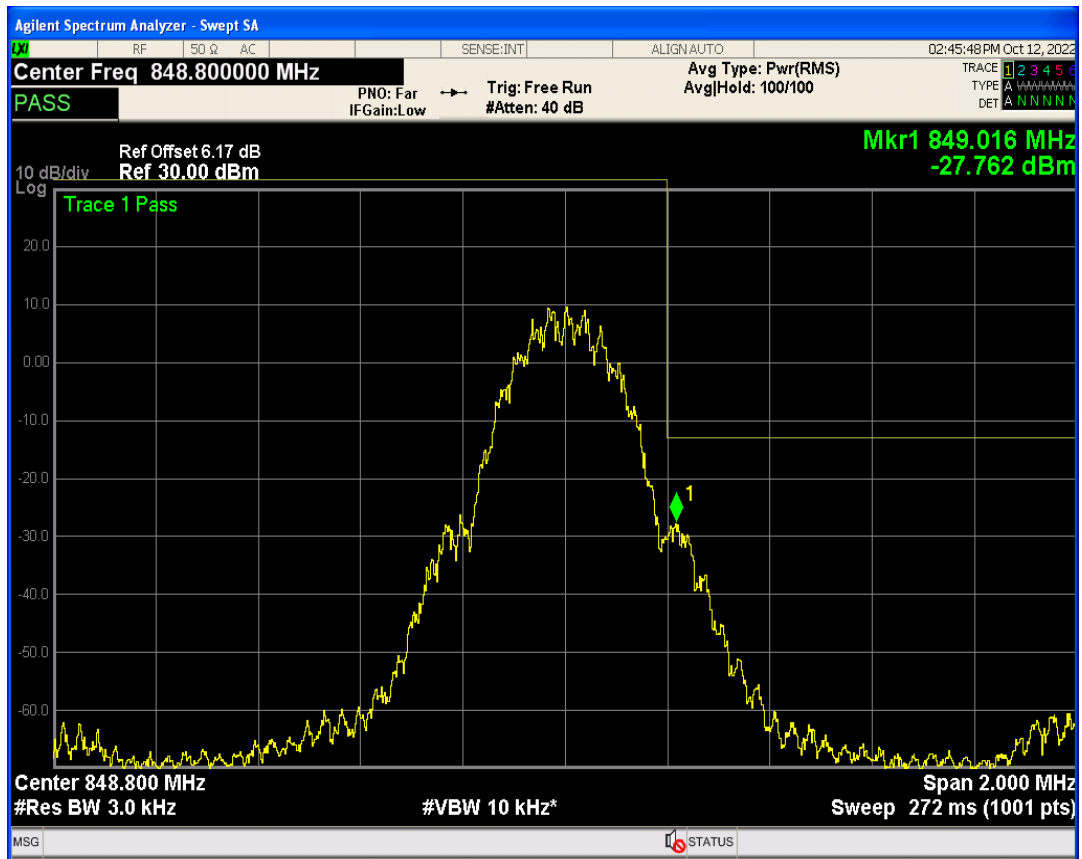
GSM1900 Channel=810



GSM850 Channel=128



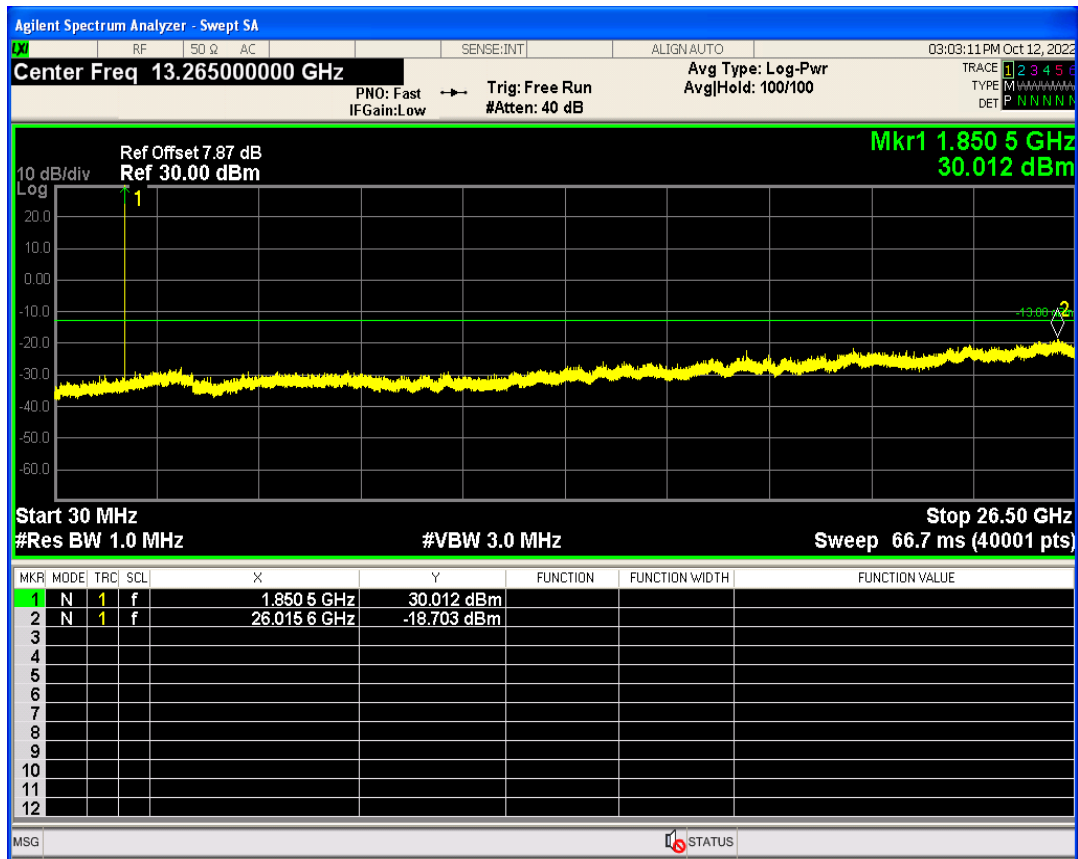
GSM850 Channel=251



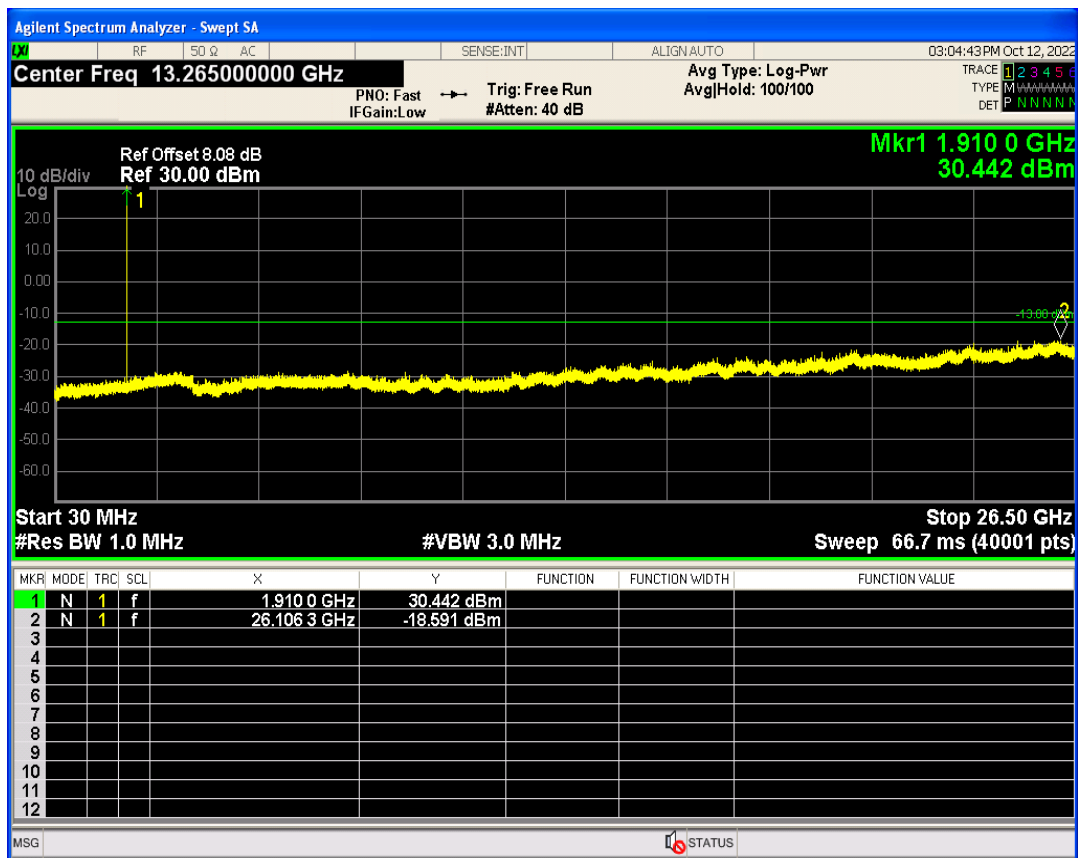
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	26015.60	-18.70	-13	PASS
GSM1900	661	1880	26067.22	-18.80	-13	PASS
GSM1900	810	1909.8	26106.26	-18.59	-13	PASS
GSM850	128	824.2	26012.29	-20.70	-13	PASS
GSM850	189	836.4	26042.73	-20.15	-13	PASS
GSM850	251	848.8	25954.06	-20.20	-13	PASS

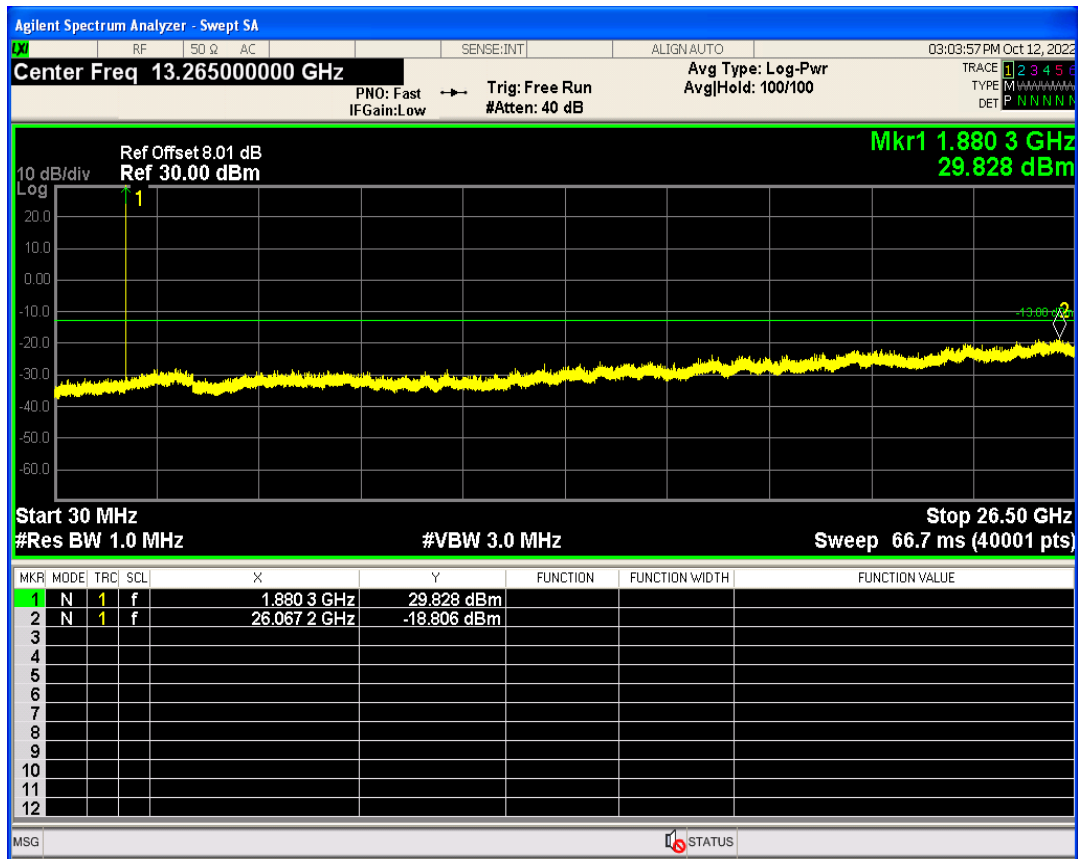
GSM1900 Channel=512



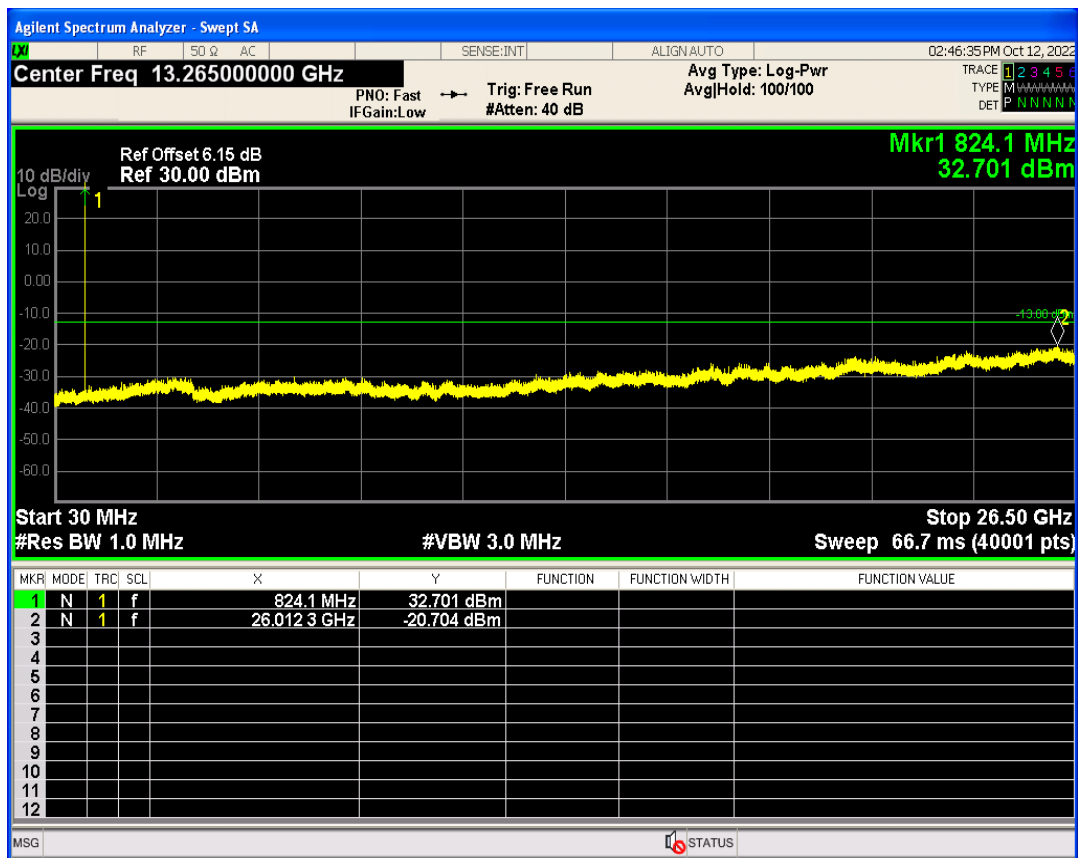
GSM1900 Channel=810



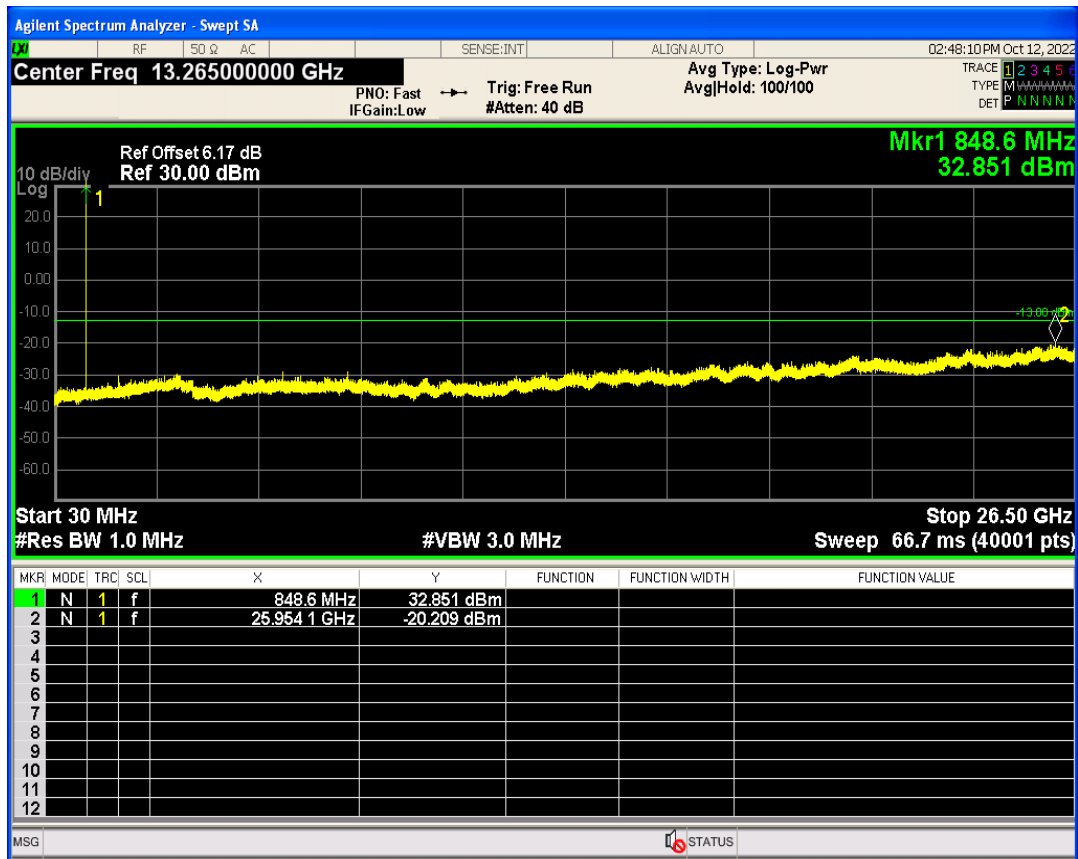
GSM1900 Channel=661



GSM850 Channel=128



GSM850 Channel=251



GSM850 Channel=189

