

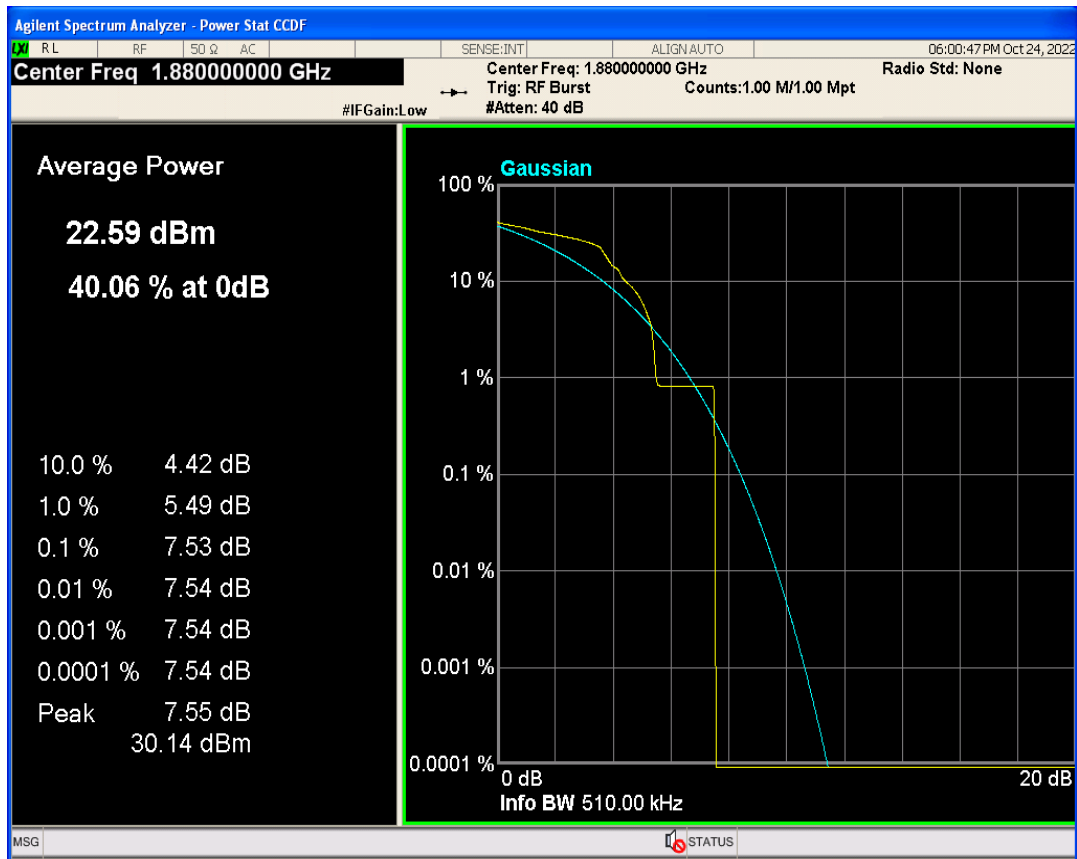
13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	24.23	PASS
EGPRS1900 1 Slot	661	1880	24.34	PASS
EGPRS1900 1 Slot	810	1909.8	24.35	PASS
EGPRS1900 2 Slot	512	1850.2	24.72	PASS
EGPRS1900 2 Slot	661	1880	24.64	PASS
EGPRS1900 2 Slot	810	1909.8	24.54	PASS
EGPRS1900 3 Slot	512	1850.2	24.04	PASS
EGPRS1900 3 Slot	661	1880	24.42	PASS
EGPRS1900 3 Slot	810	1909.8	24.40	PASS
EGPRS1900 4 Slot	512	1850.2	23.42	PASS
EGPRS1900 4 Slot	661	1880	23.43	PASS
EGPRS1900 4 Slot	810	1909.8	24.42	PASS
EGPRS850 1 Slot	128	824.2	26.07	PASS
EGPRS850 1 Slot	189	836.4	26.22	PASS
EGPRS850 1 Slot	251	848.8	26.07	PASS
EGPRS850 2 Slot	128	824.2	26.39	PASS
EGPRS850 2 Slot	189	836.4	26.24	PASS
EGPRS850 2 Slot	251	848.8	25.66	PASS
EGPRS850 3 Slot	128	824.2	26.07	PASS
EGPRS850 3 Slot	189	836.4	26.10	PASS
EGPRS850 3 Slot	251	848.8	25.87	PASS
EGPRS850 4 Slot	128	824.2	25.93	PASS
EGPRS850 4 Slot	189	836.4	26.07	PASS
EGPRS850 4 Slot	251	848.8	25.72	PASS

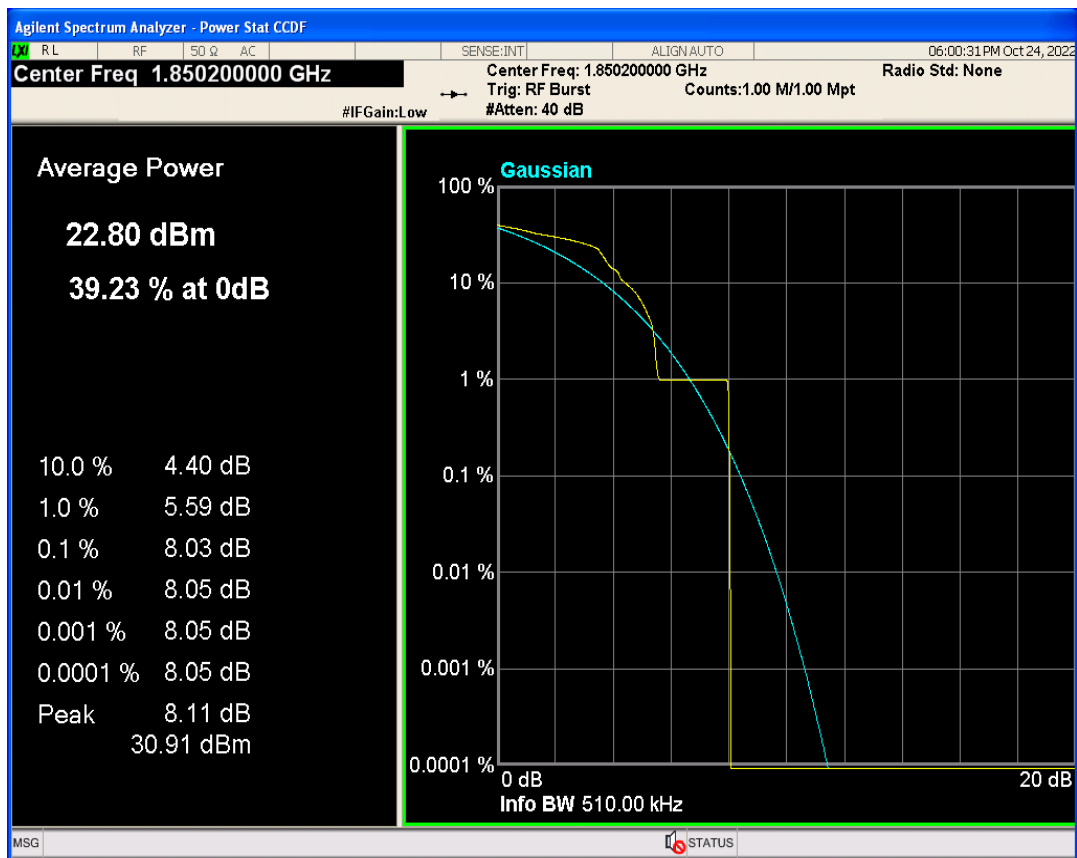
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	8.027381342	13.00	PASS
EGPRS1900	661	1880	7.527055655	13.00	PASS
EGPRS1900	810	1909.8	6.952974828	13.00	PASS
EGPRS850	128	824.2	8.772688172	13.00	PASS
EGPRS850	189	836.4	8.923691275	13.00	PASS
EGPRS850	251	848.8	9.236170732	13.00	PASS

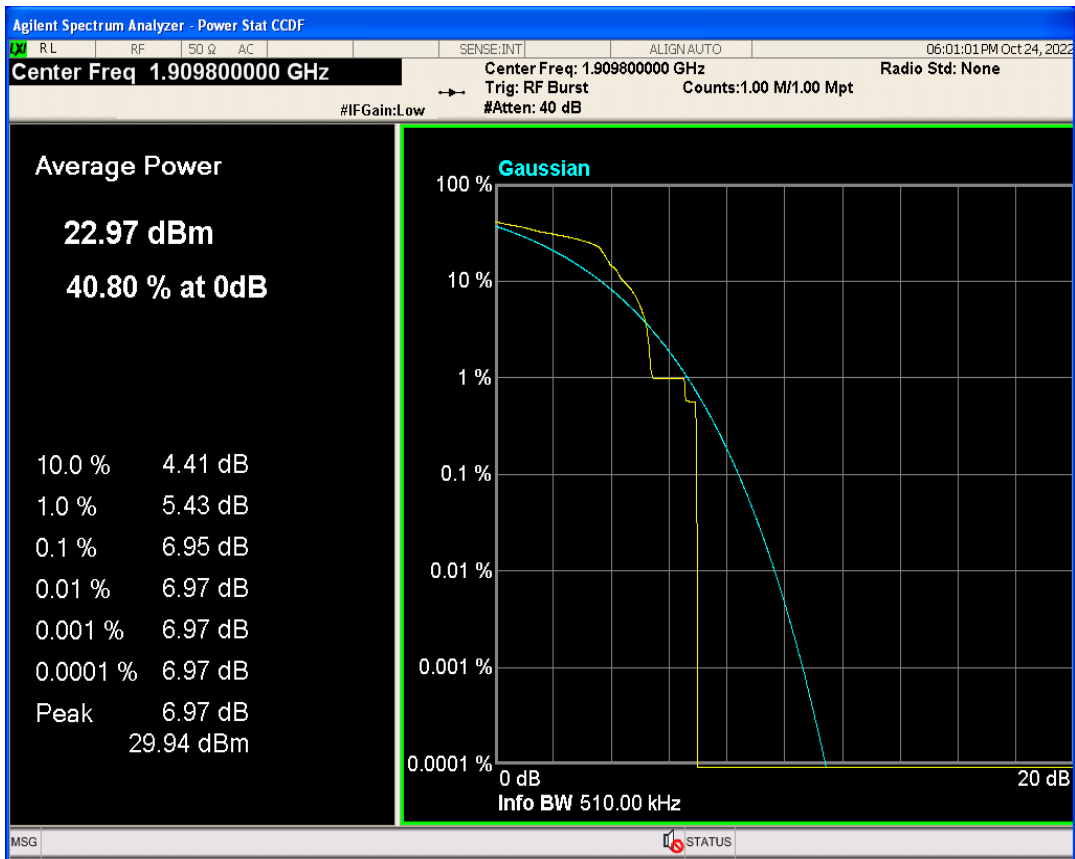
EGPRS1900 Channel=661



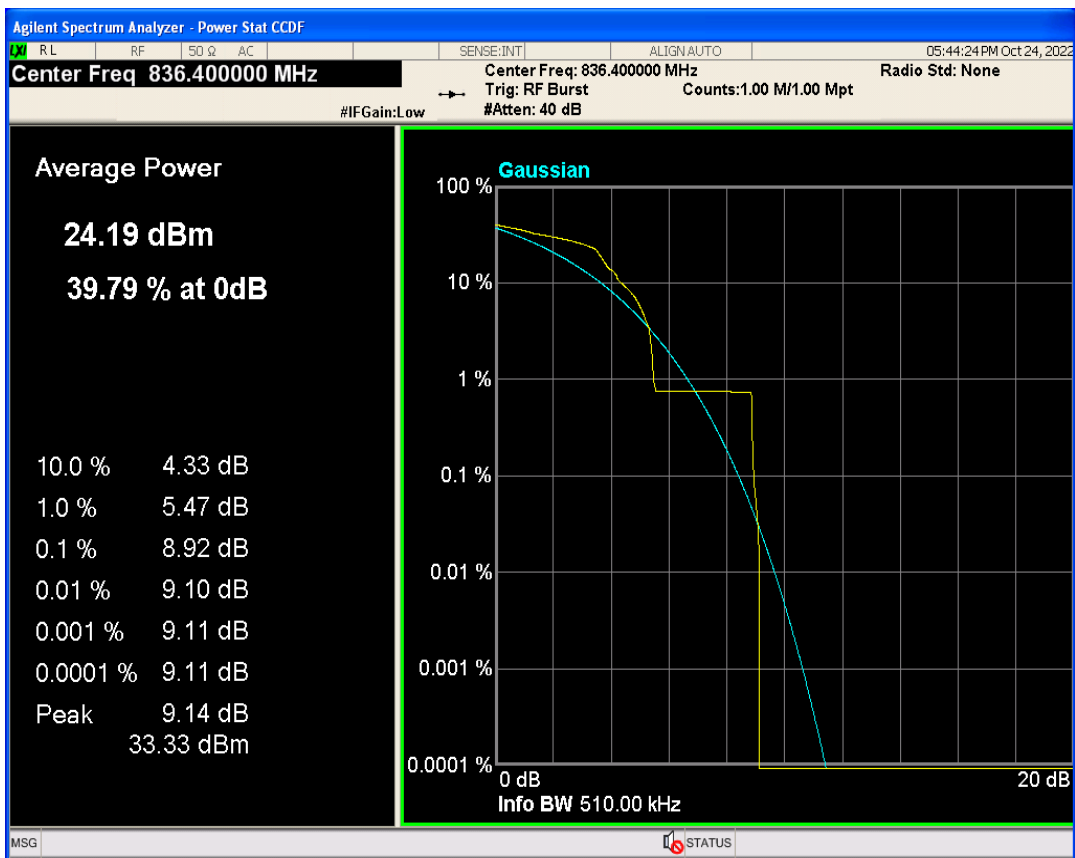
EGPRS1900 Channel=512



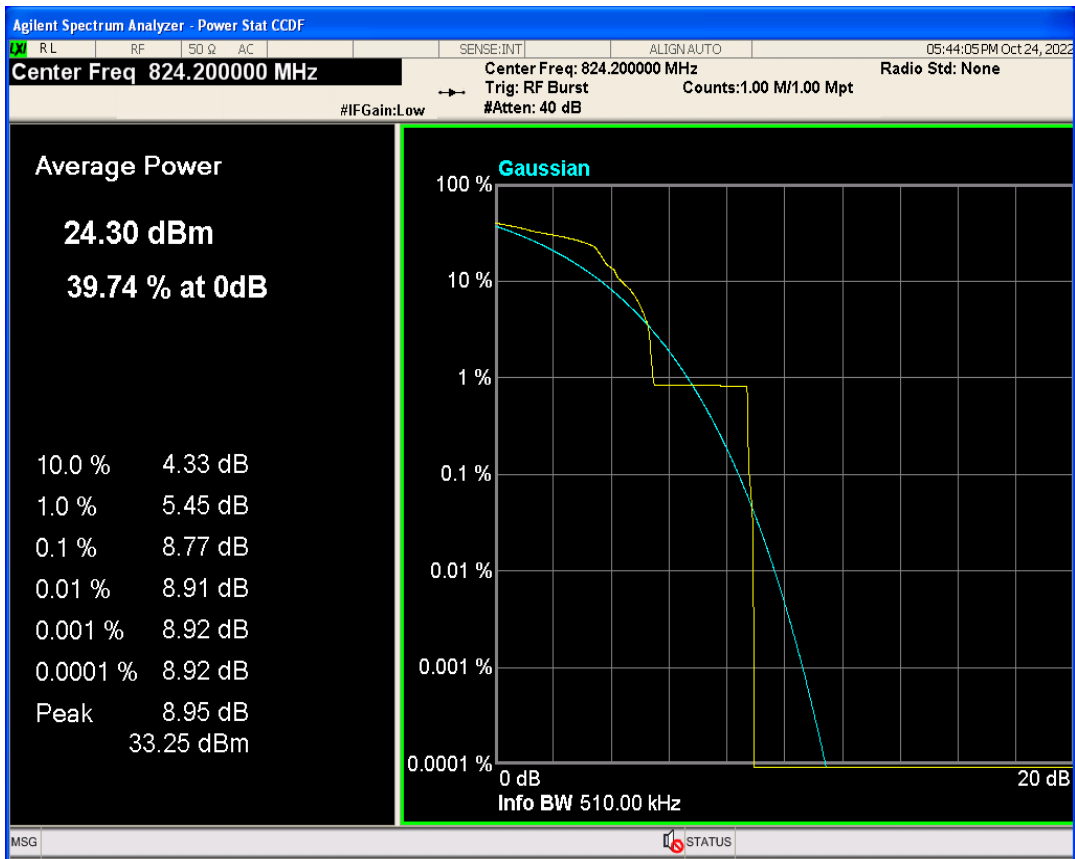
EGPRS1900 Channel=810



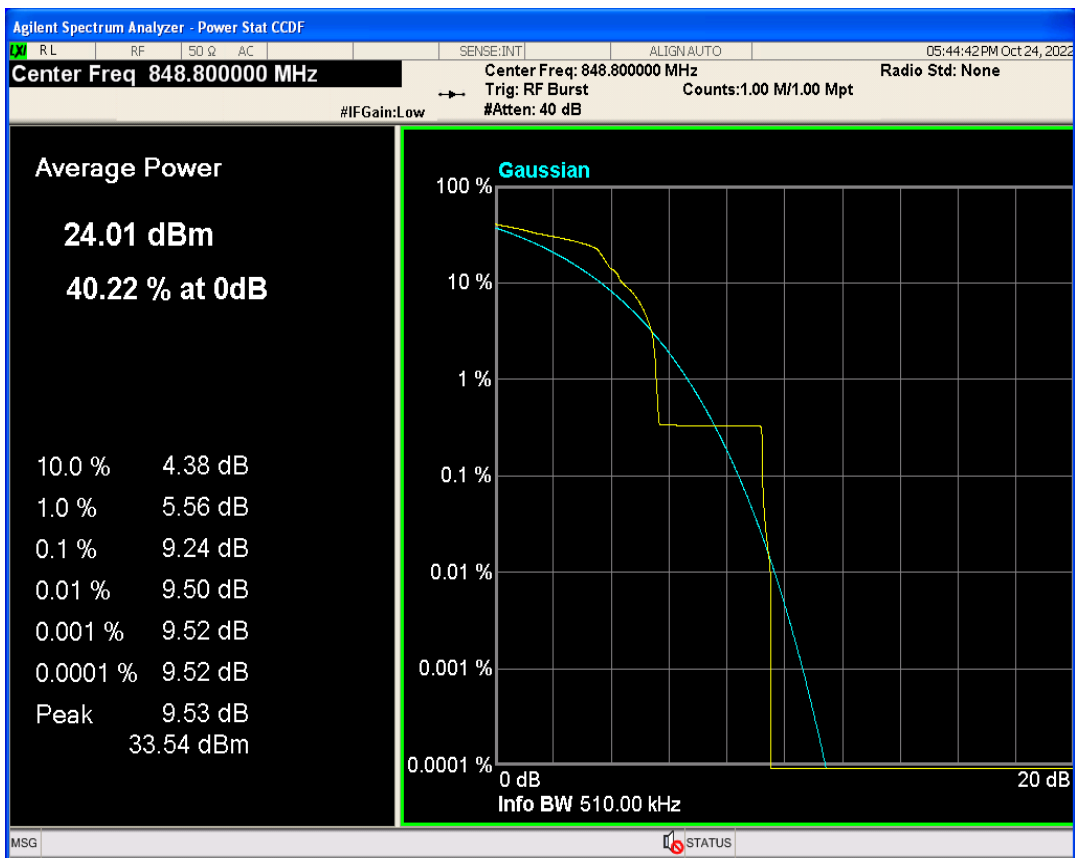
EGPRS850 Channel=189



EGPRS850 Channel=128



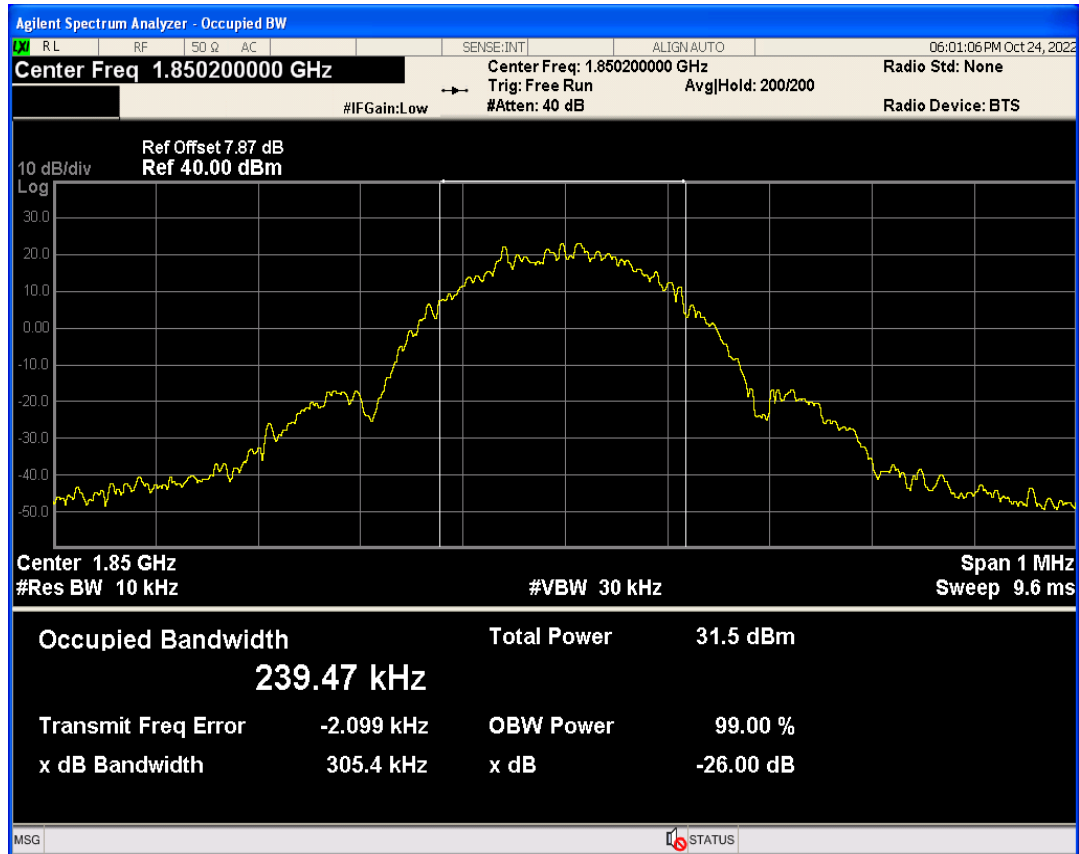
EGPRS850 Channel=251



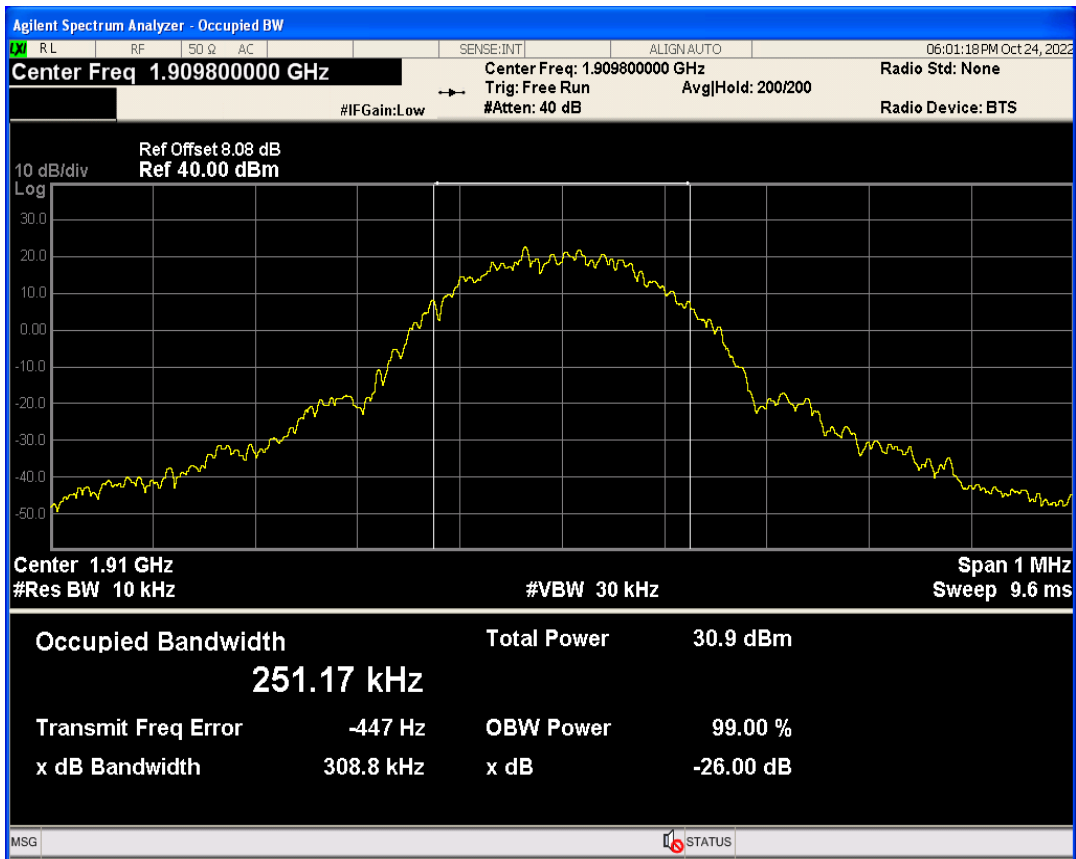
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	239.468	305.441	PASS
EGPRS1900	661	1880	244.088	303.021	PASS
EGPRS1900	810	1909.8	251.173	308.810	PASS
EGPRS850	128	824.2	249.606	311.439	PASS
EGPRS850	189	836.4	243.612	297.821	PASS
EGPRS850	251	848.8	245.602	311.350	PASS

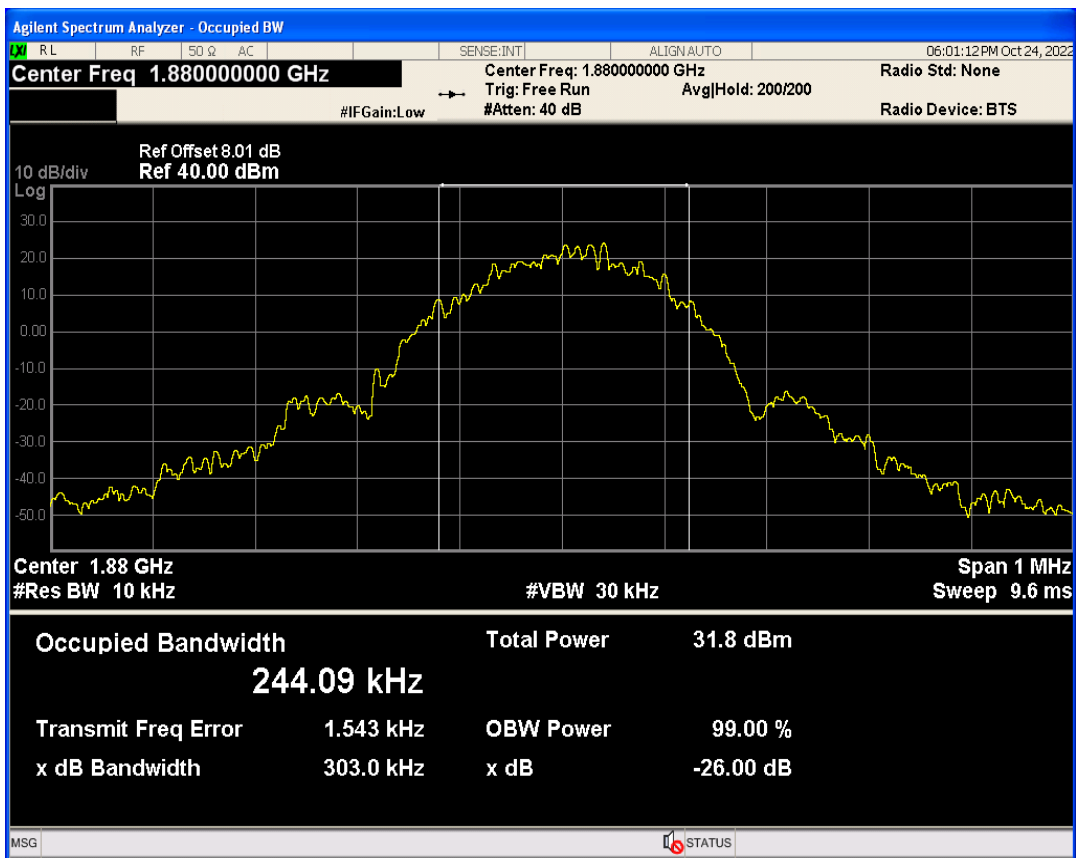
EGPRS1900 Channel=512



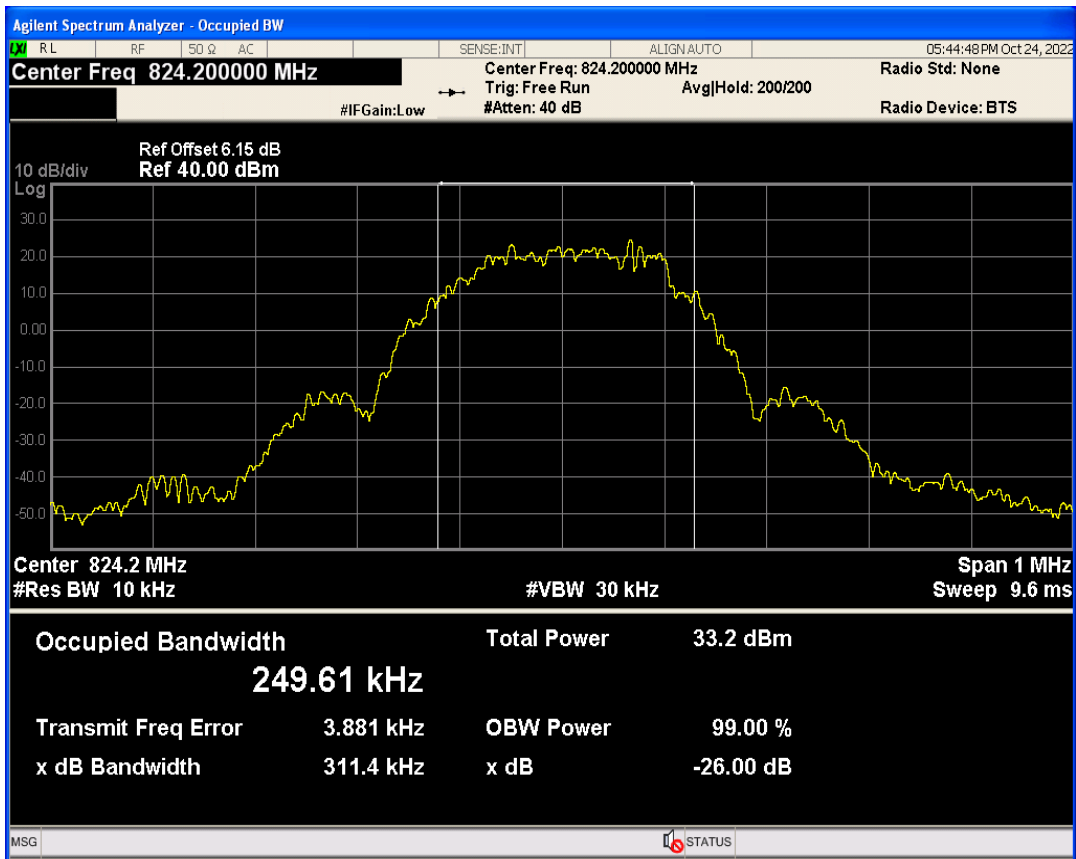
EGPRS1900 Channel=810



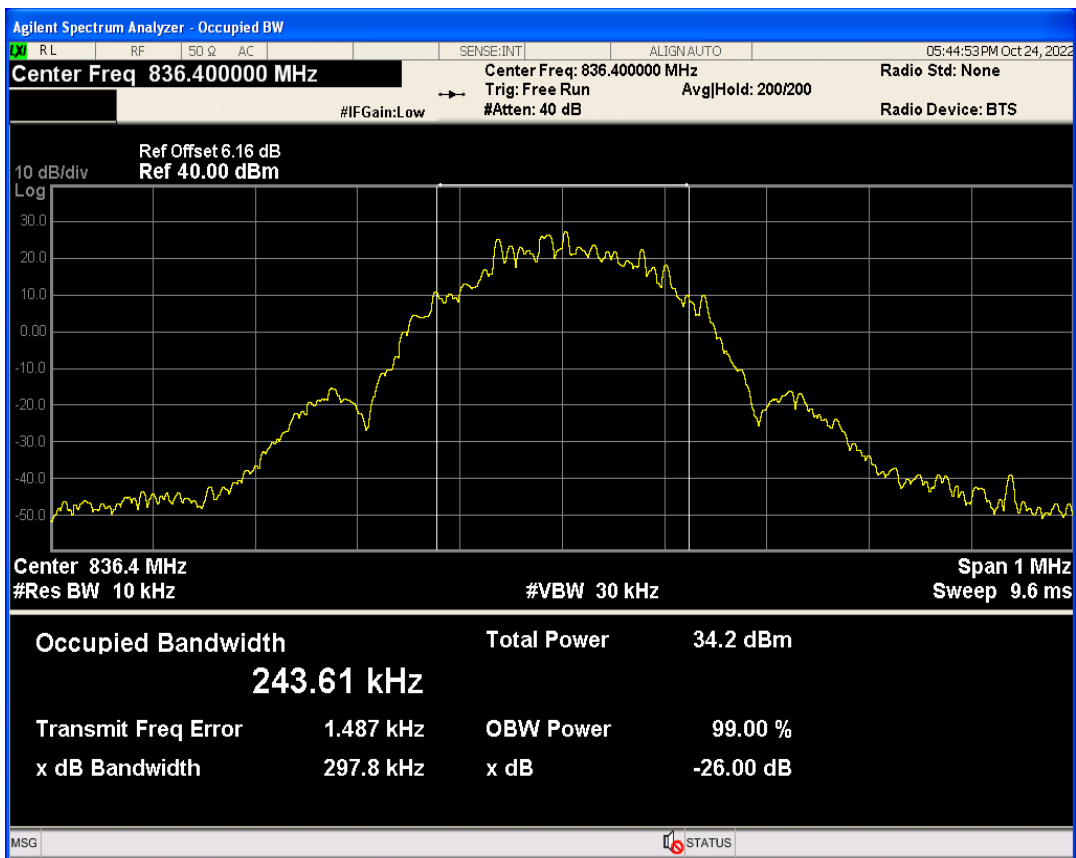
EGPRS1900 Channel=661



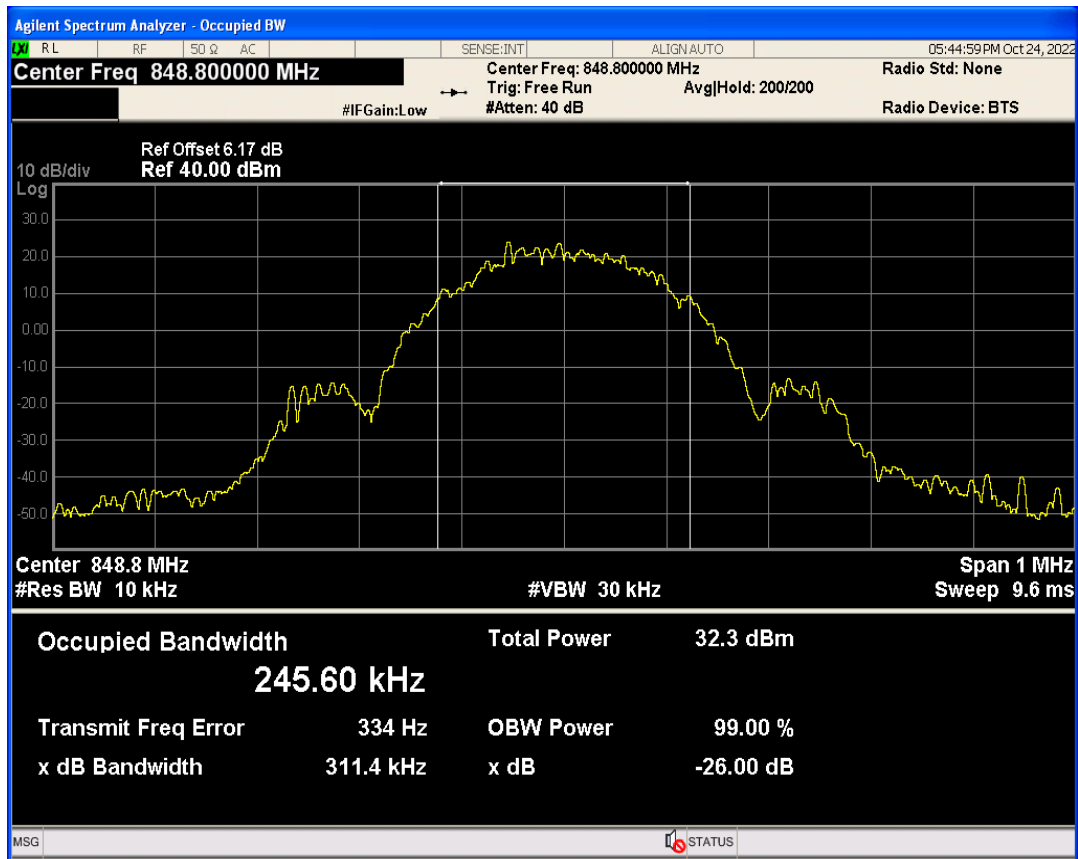
EGPRS850 Channel=128



EGPRS850 Channel=189



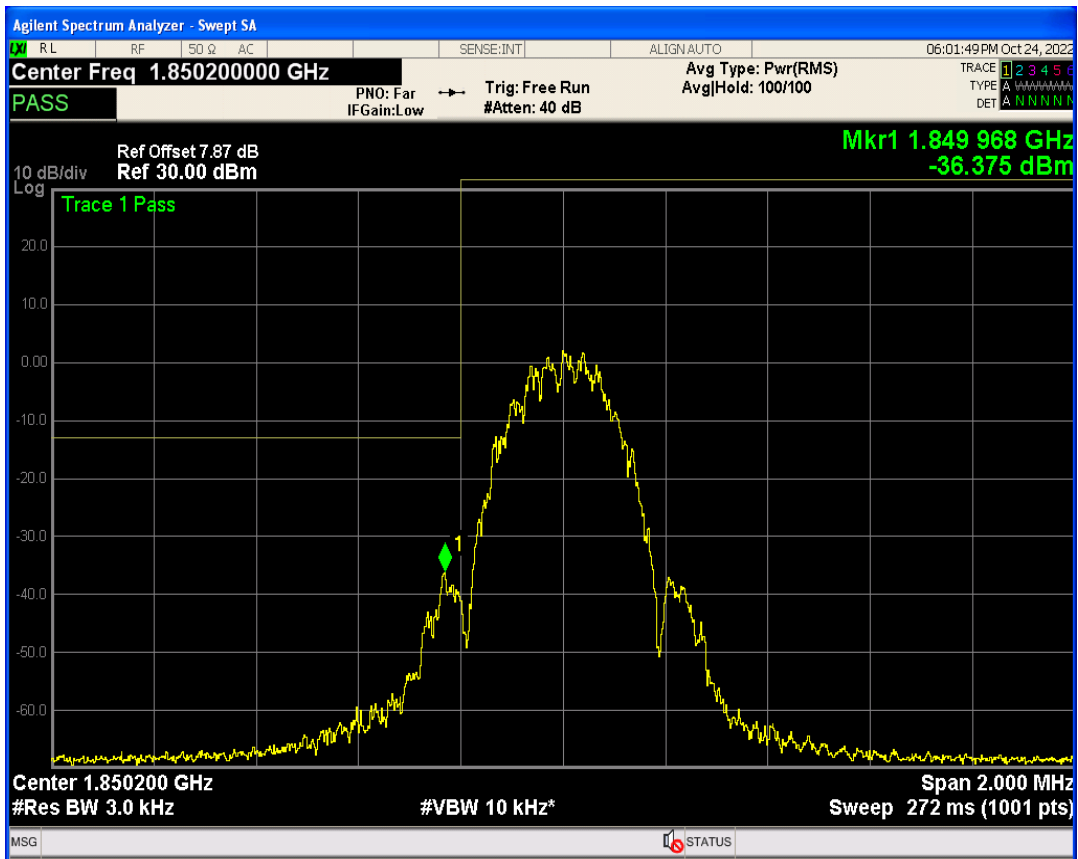
EGPRS850 Channel=251



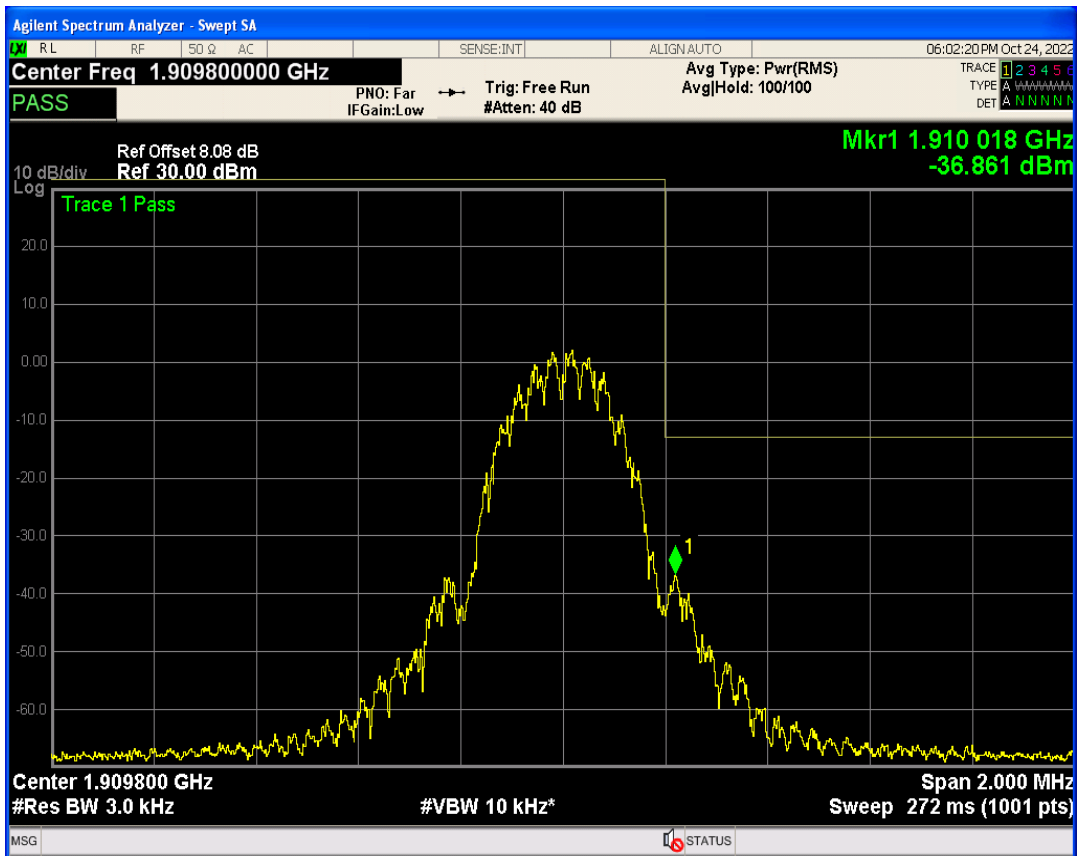
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.97	-36.37	-13	PASS
EGPRS1900	810	1909.8	1910.02	-36.86	-13	PASS
EGPRS850	128	824.2	823.98	-35.51	-13	PASS
EGPRS850	251	848.8	849.01	-35.11	-13	PASS

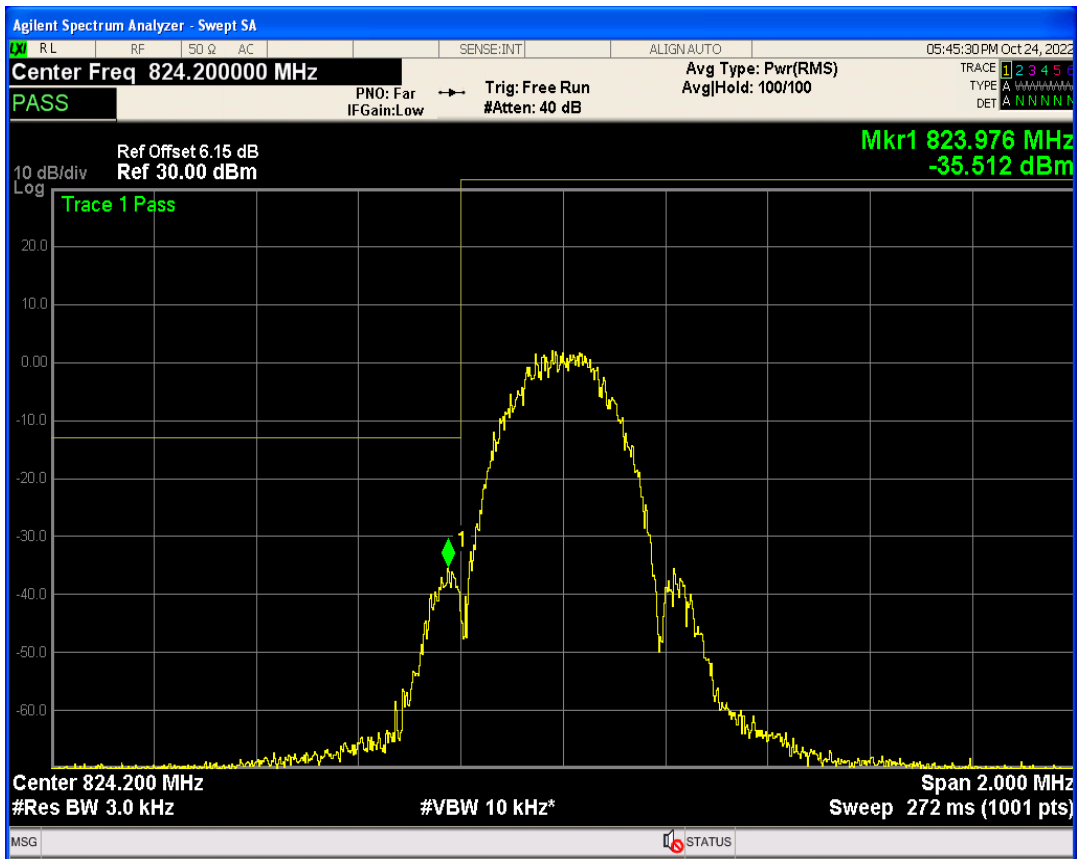
EGPRS1900 Channel=512



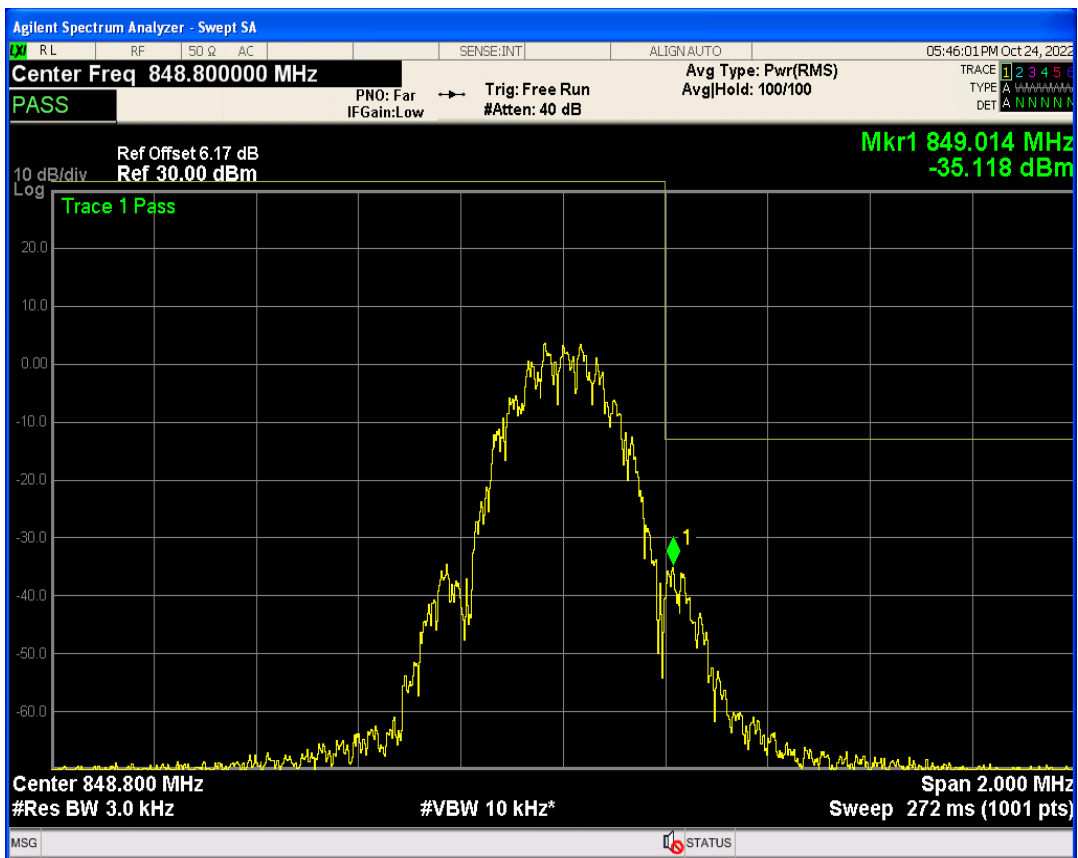
EGPRS1900 Channel=810



EGPRS850 Channel=128



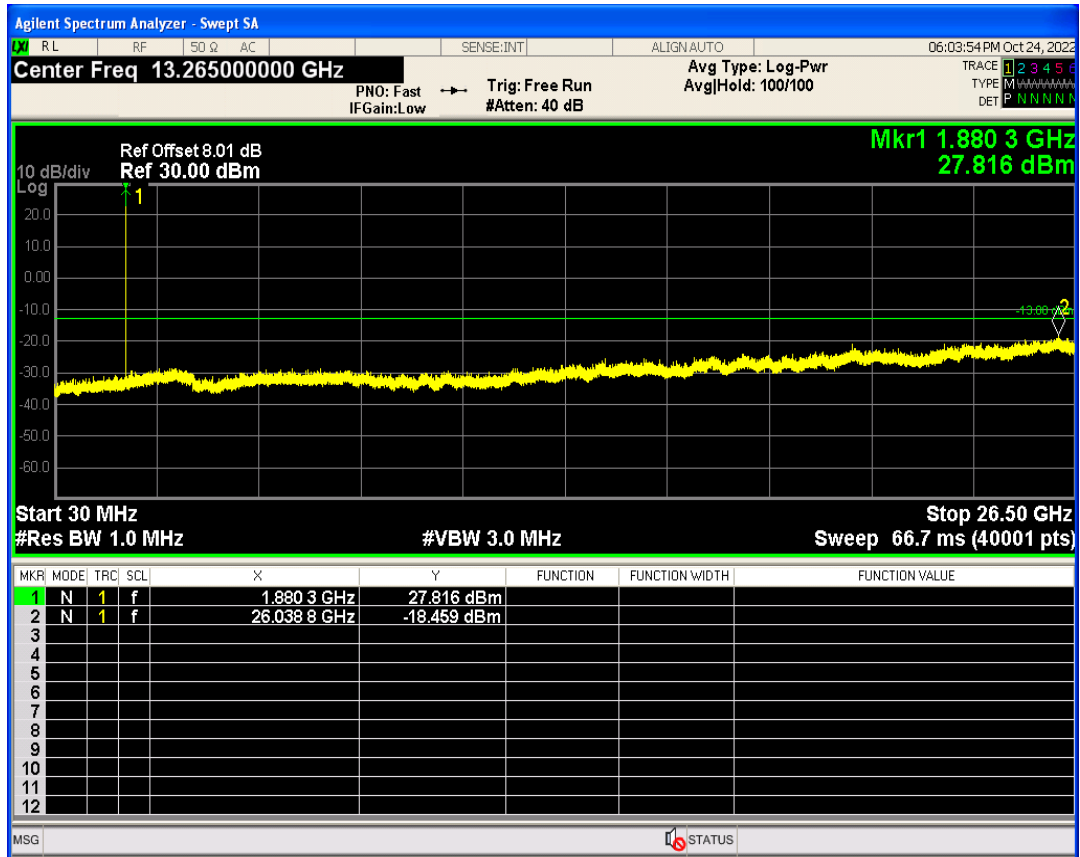
EGPRS850 Channel=251



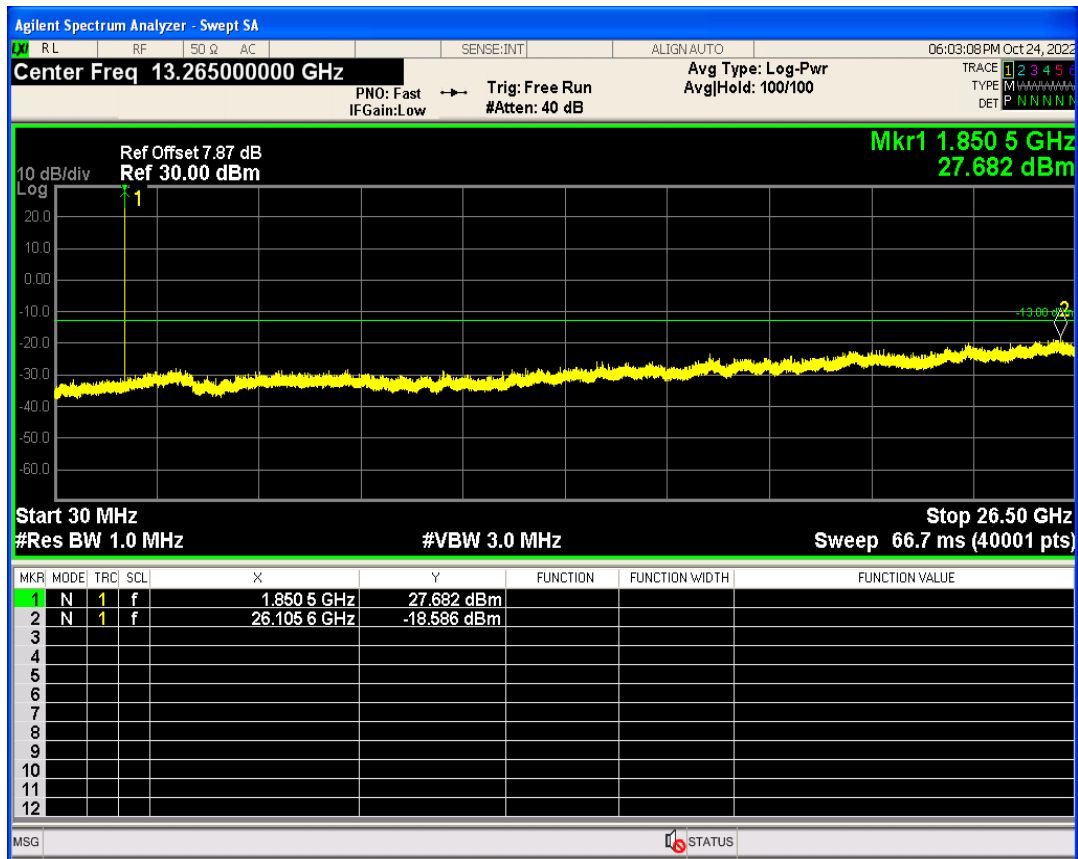
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	26105.60	-18.58	-13	PASS
EGPRS1900	661	1880	26038.76	-18.45	-13	PASS
EGPRS1900	810	1909.8	26007.66	-17.73	-13	PASS
EGPRS850	128	824.2	25982.51	-19.51	-13	PASS
EGPRS850	189	836.4	26014.28	-20.77	-13	PASS
EGPRS850	251	848.8	26153.90	-20.12	-13	PASS

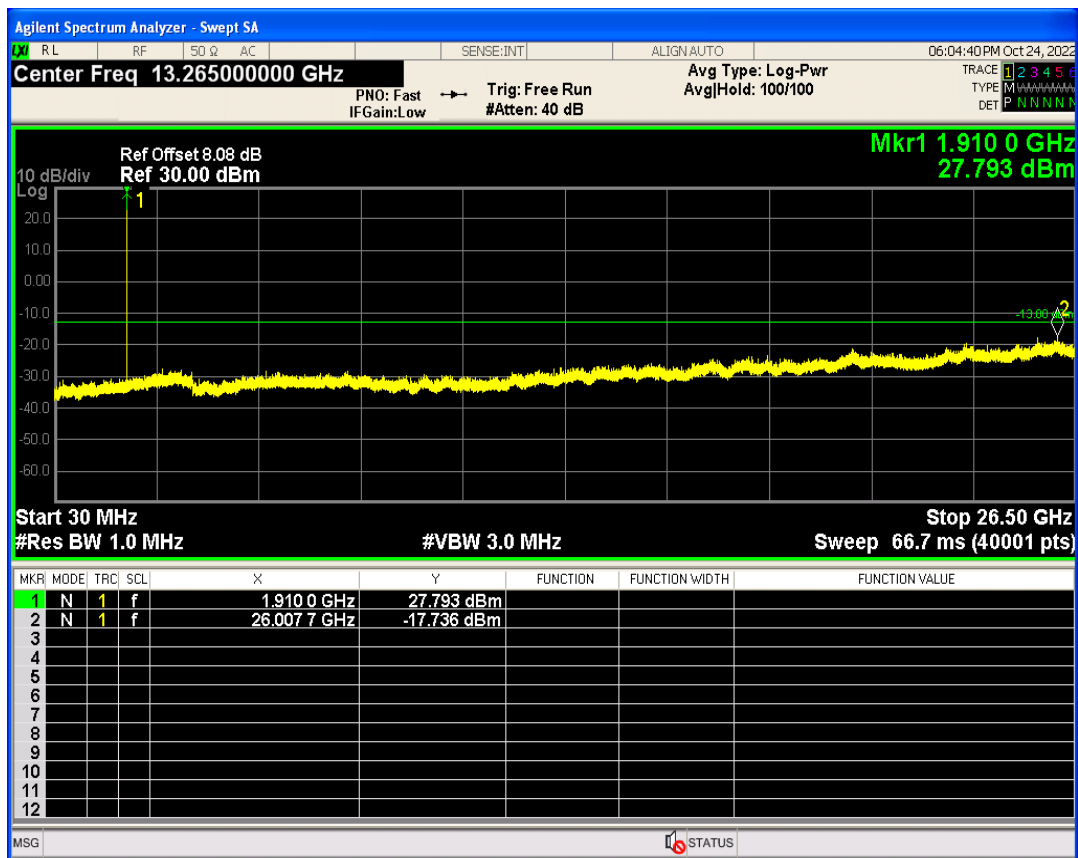
EGPRS1900 Channel=661



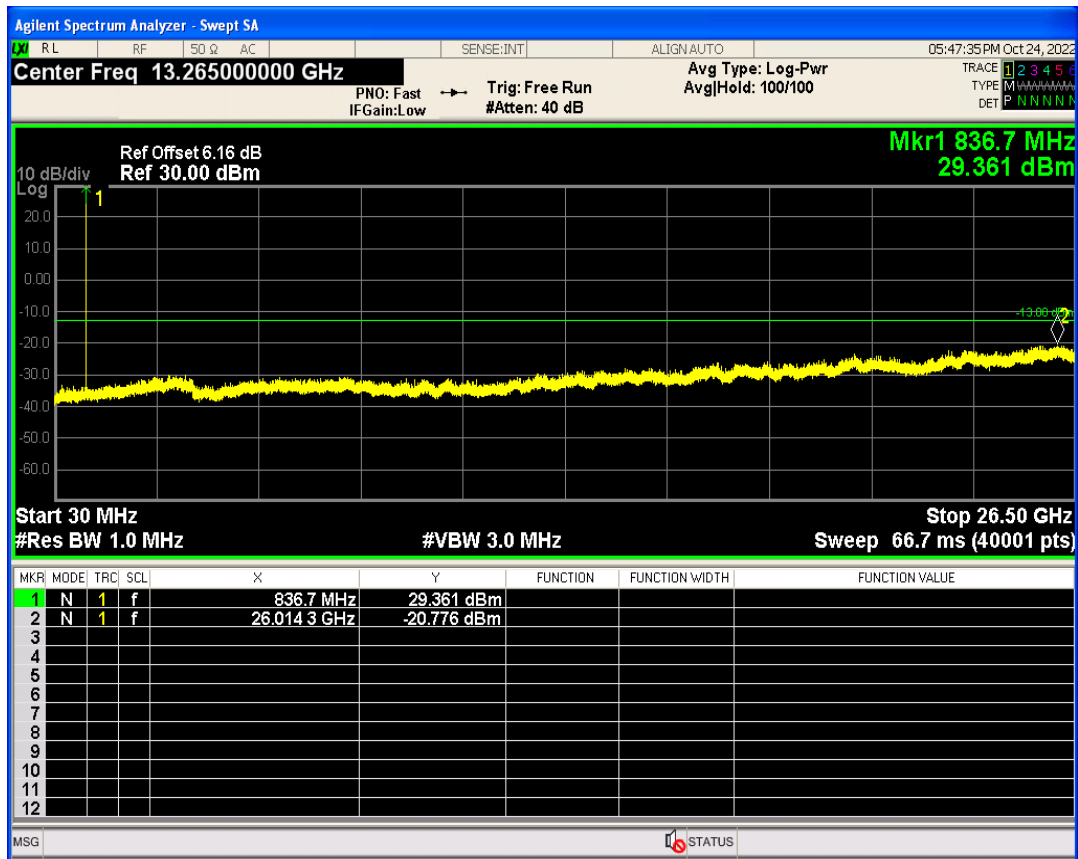
EGPRS1900 Channel=512



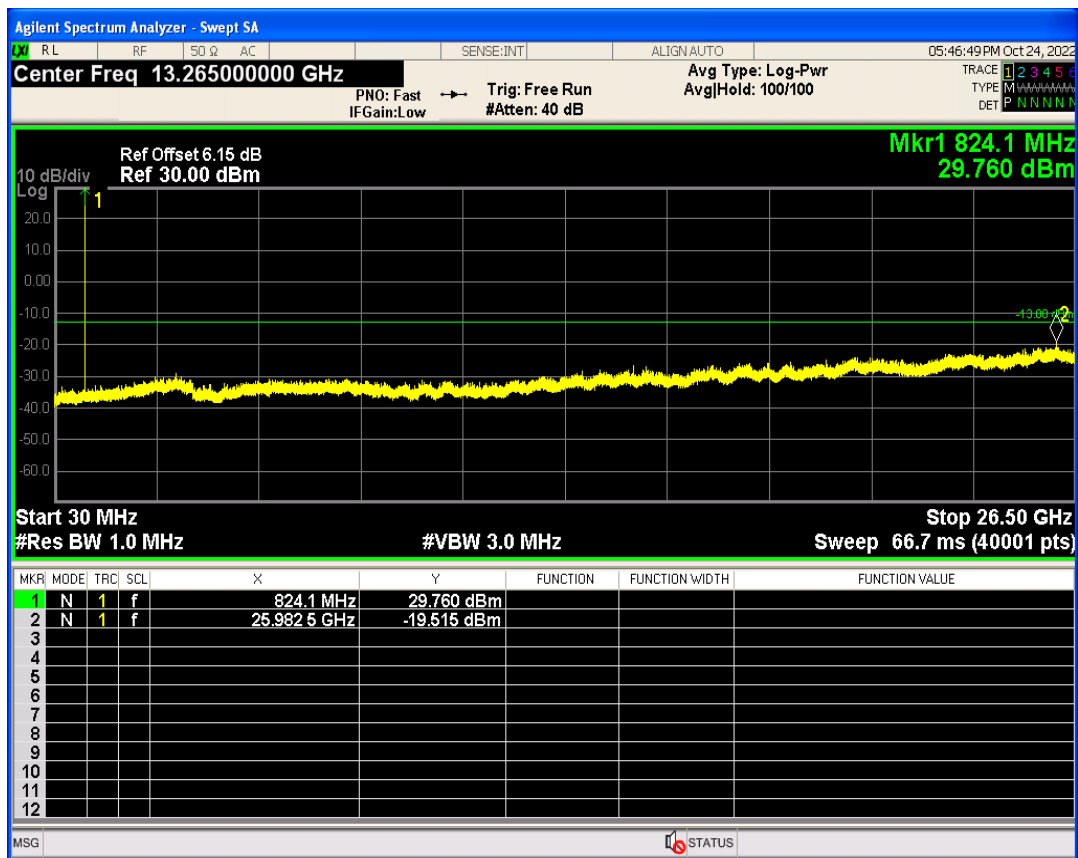
EGPRS1900 Channel=810



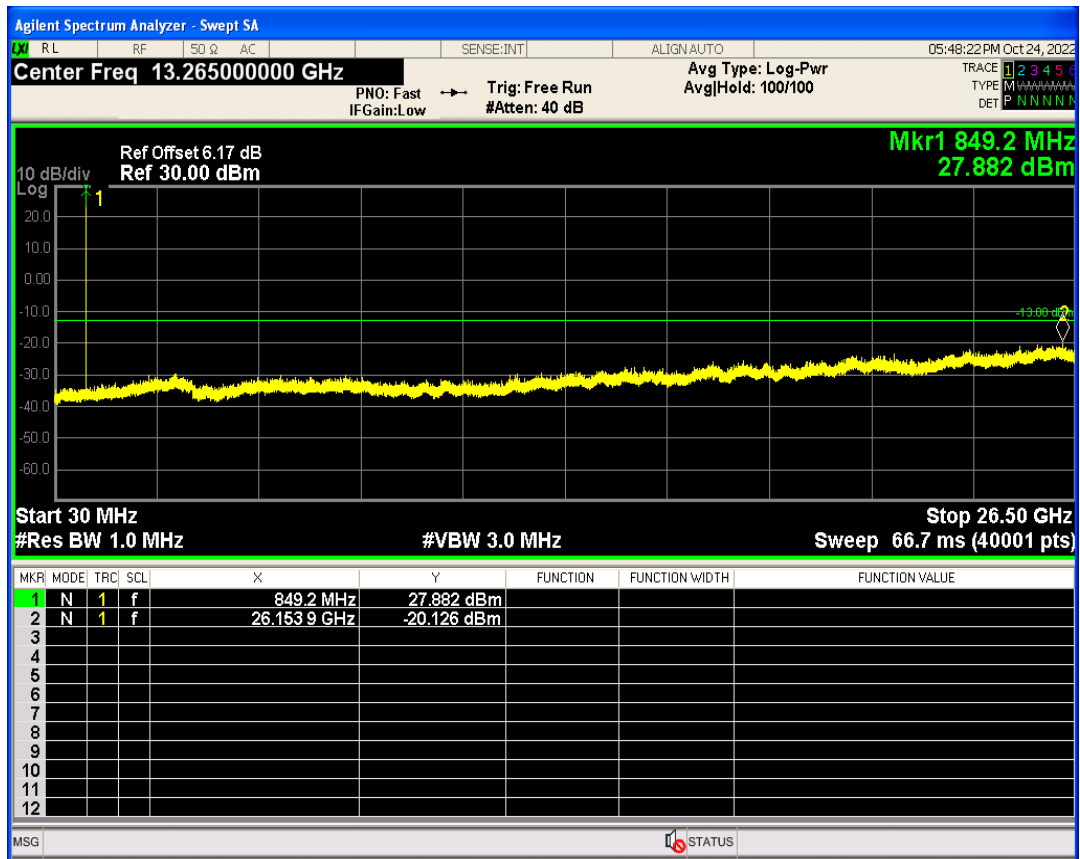
EGPRS850 Channel=189



EGPRS850 Channel=128



EGPRS850 Channel=251



07 Conducted output power

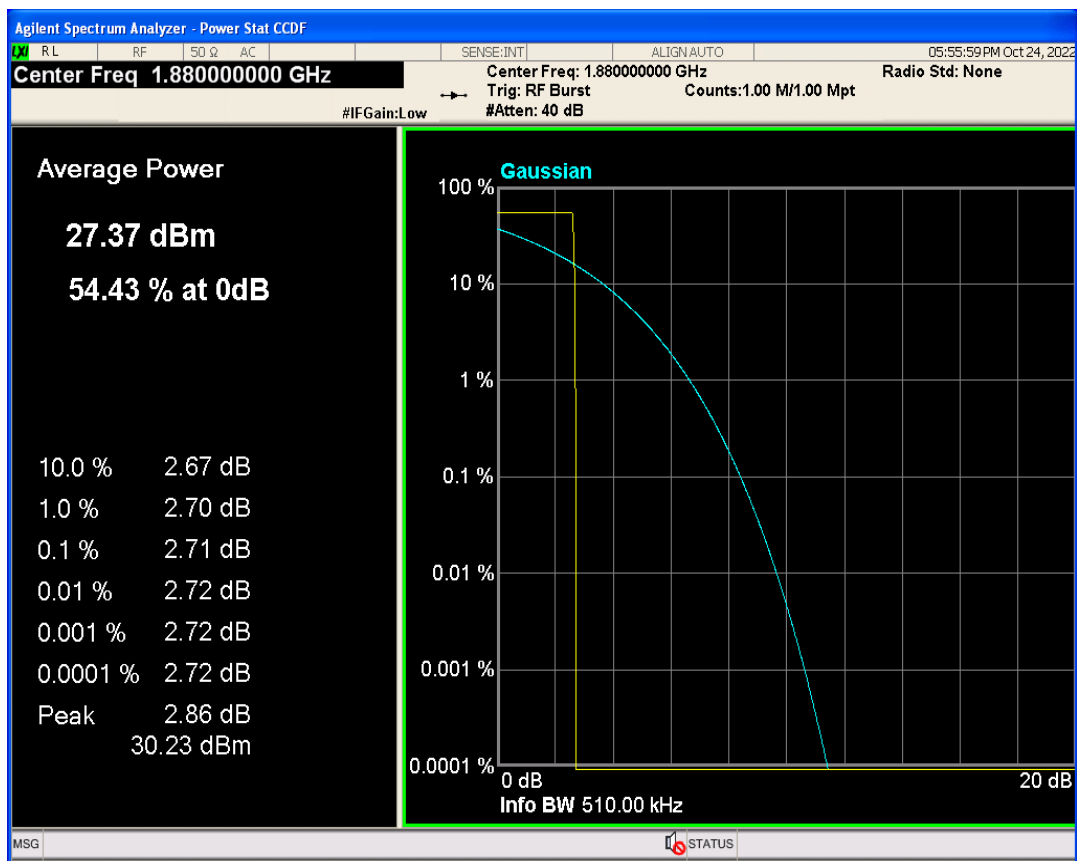
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	29.45	PASS
GPRS1900 1 Slot	661	1880	28.93	PASS
GPRS1900 1 Slot	810	1909.8	28.75	PASS
GPRS1900 2 Slot	512	1850.2	26.58	PASS
GPRS1900 2 Slot	661	1880	26.30	PASS
GPRS1900 2 Slot	810	1909.8	26.01	PASS
GPRS1900 3 Slot	512	1850.2	24.73	PASS
GPRS1900 3 Slot	661	1880	24.45	PASS
GPRS1900 3 Slot	810	1909.8	24.19	PASS
GPRS1900 4 Slot	512	1850.2	23.32	PASS
GPRS1900 4 Slot	661	1880	23.08	PASS
GPRS1900 4 Slot	810	1909.8	22.83	PASS
GPRS850 1 Slot	128	824.2	32.73	PASS
GPRS850 1 Slot	189	836.4	32.63	PASS
GPRS850 1 Slot	251	848.8	32.69	PASS
GPRS850 2 Slot	128	824.2	29.24	PASS
GPRS850 2 Slot	189	836.4	29.48	PASS
GPRS850 2 Slot	251	848.8	29.53	PASS
GPRS850 3 Slot	128	824.2	27.14	PASS
GPRS850 3 Slot	189	836.4	27.40	PASS
GPRS850 3 Slot	251	848.8	27.45	PASS

GPRS850 4 Slot	128	824.2	26.54	PASS
GPRS850 4 Slot	189	836.4	26.77	PASS
GPRS850 4 Slot	251	848.8	26.74	PASS

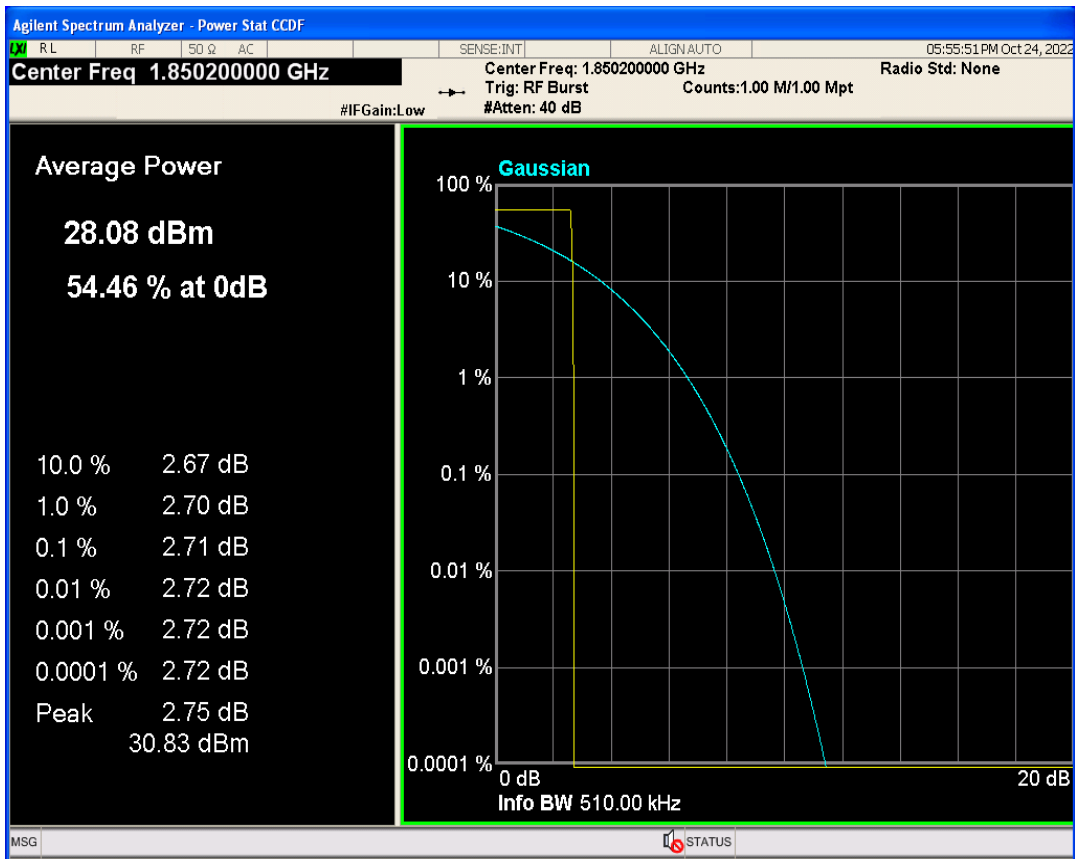
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.714661178	13.00	PASS
GPRS1900	661	1880	2.708169399	13.00	PASS
GPRS1900	810	1909.8	2.701019856	13.00	PASS
GPRS850	128	824.2	2.835817728	13.00	PASS
GPRS850	189	836.4	2.876711376	13.00	PASS
GPRS850	251	848.8	2.937215339	13.00	PASS

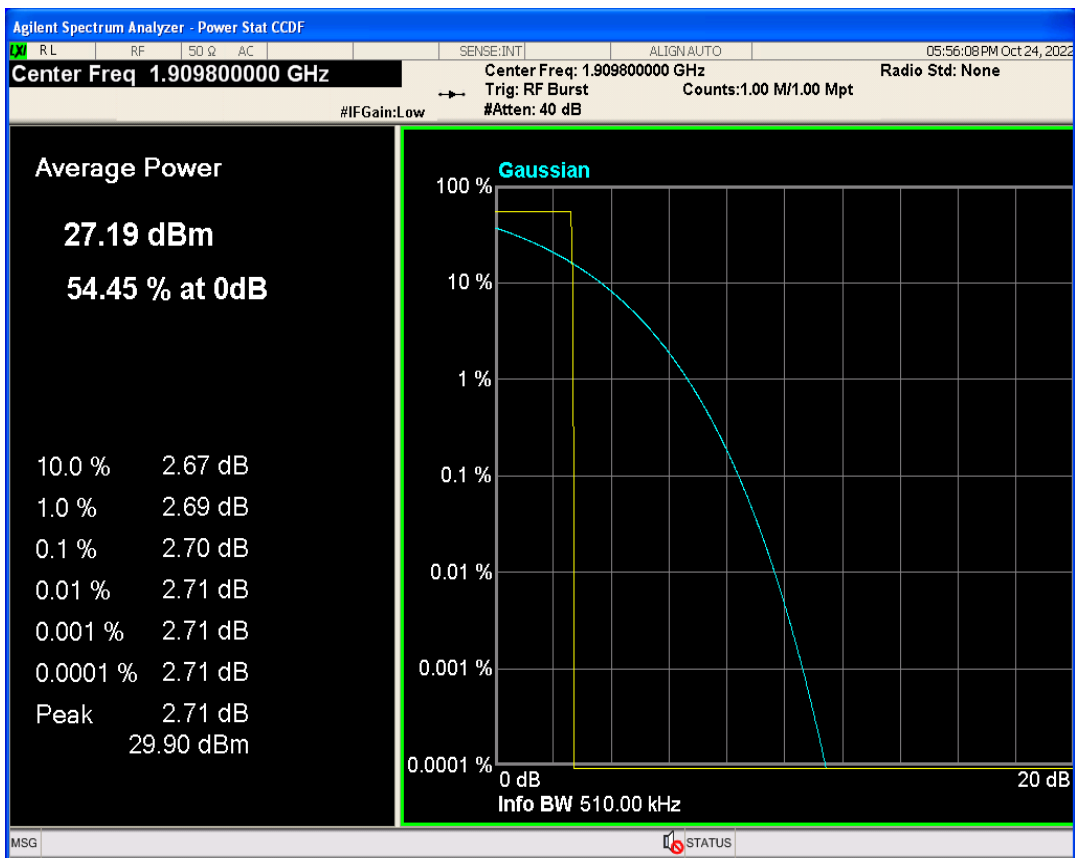
GPRS1900 Channel=661



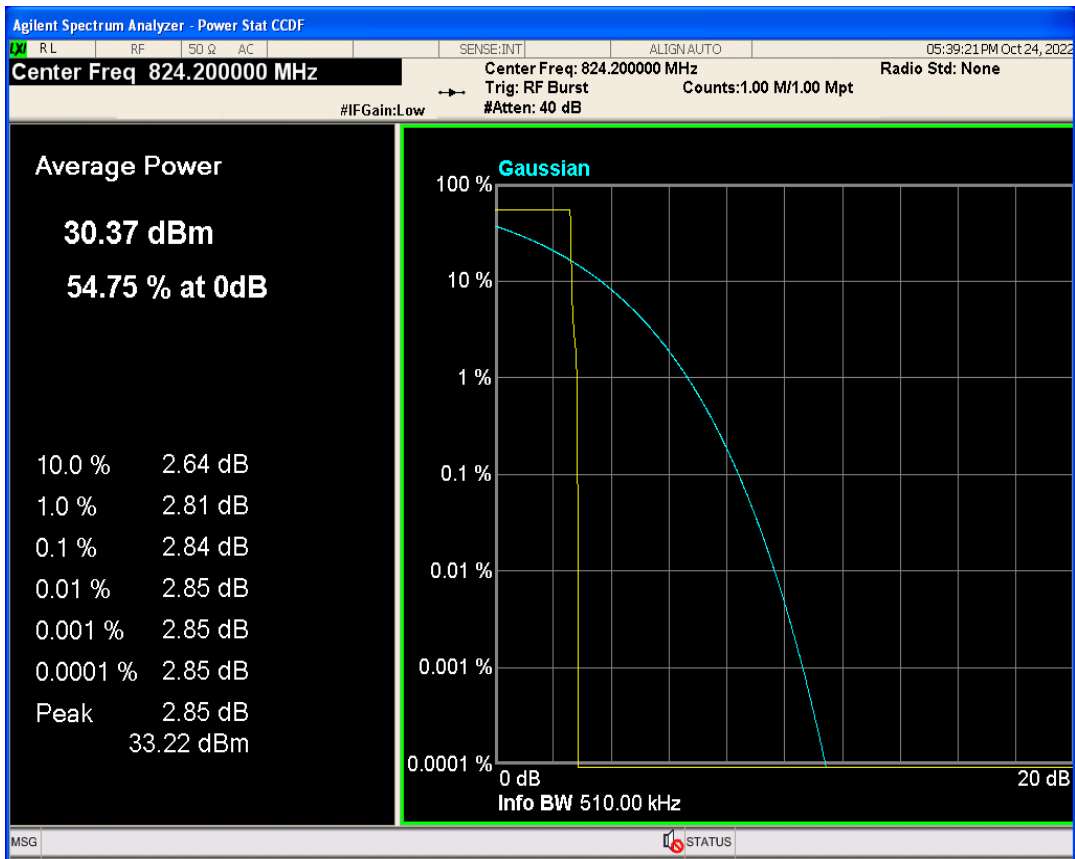
GPRS1900 Channel=512



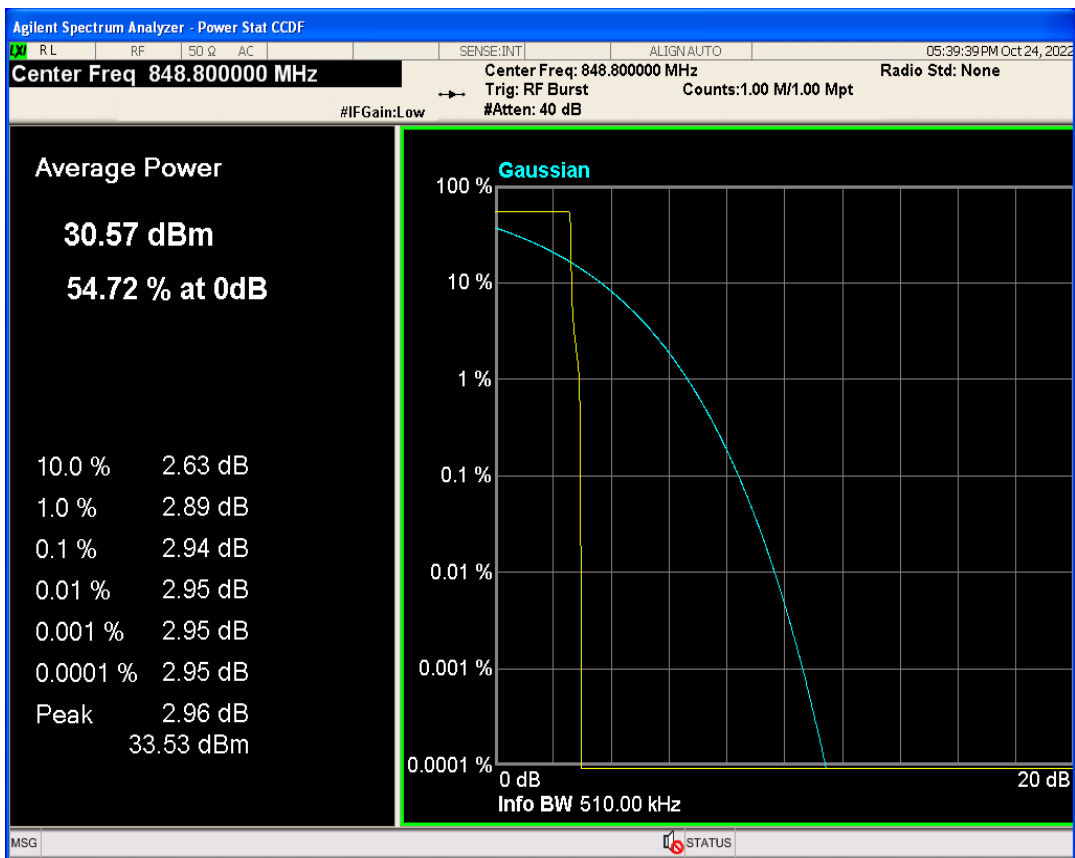
GPRS1900 Channel=810



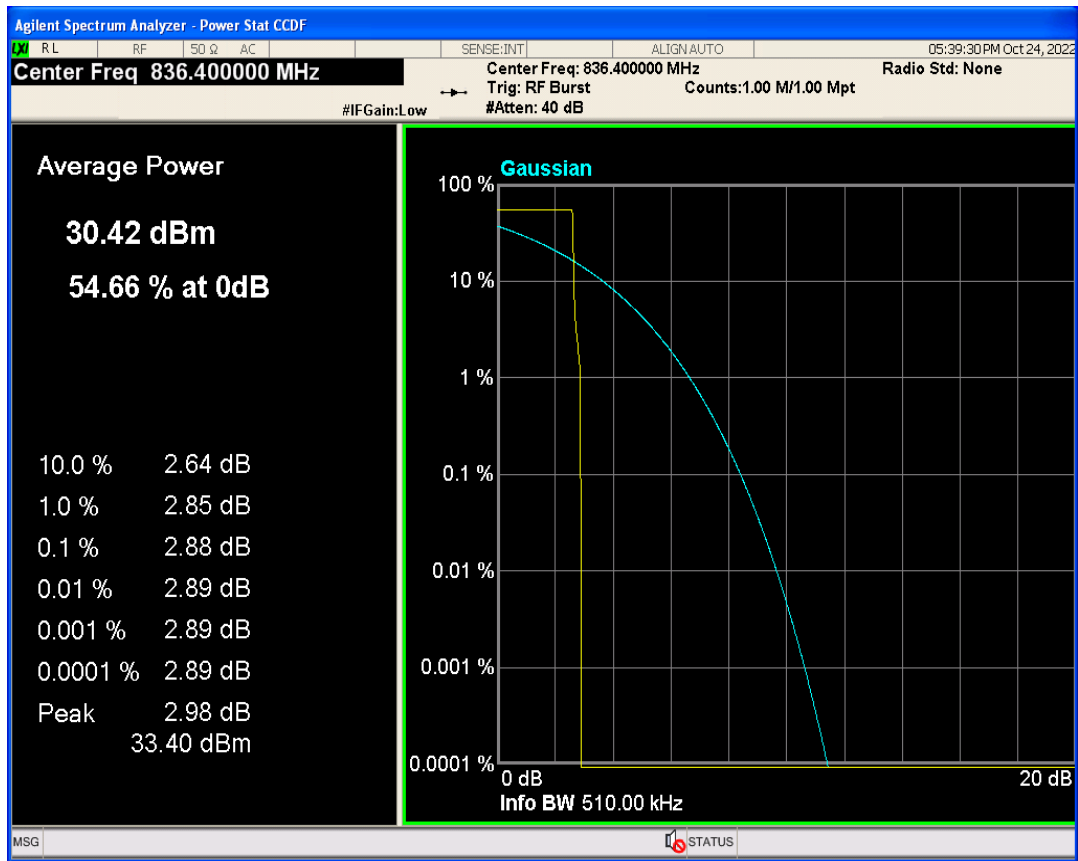
GPRS850 Channel=128



GPRS850 Channel=251



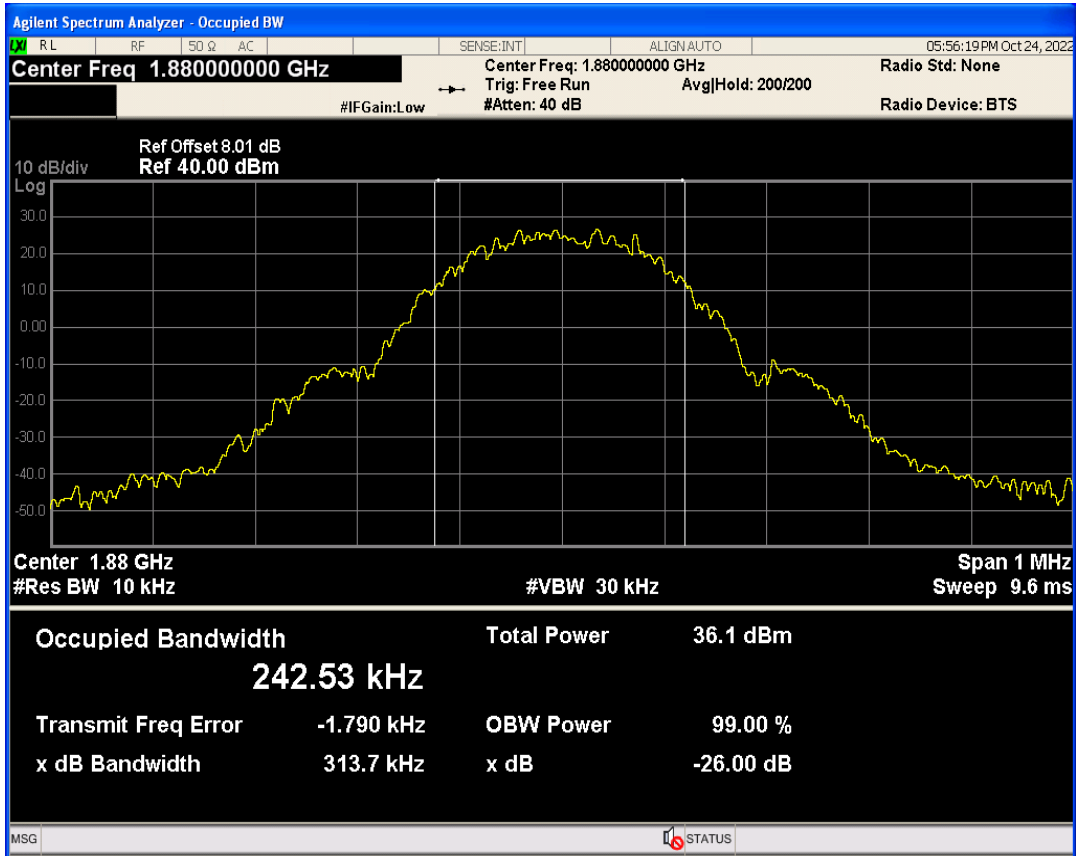
GPRS850 Channel=189



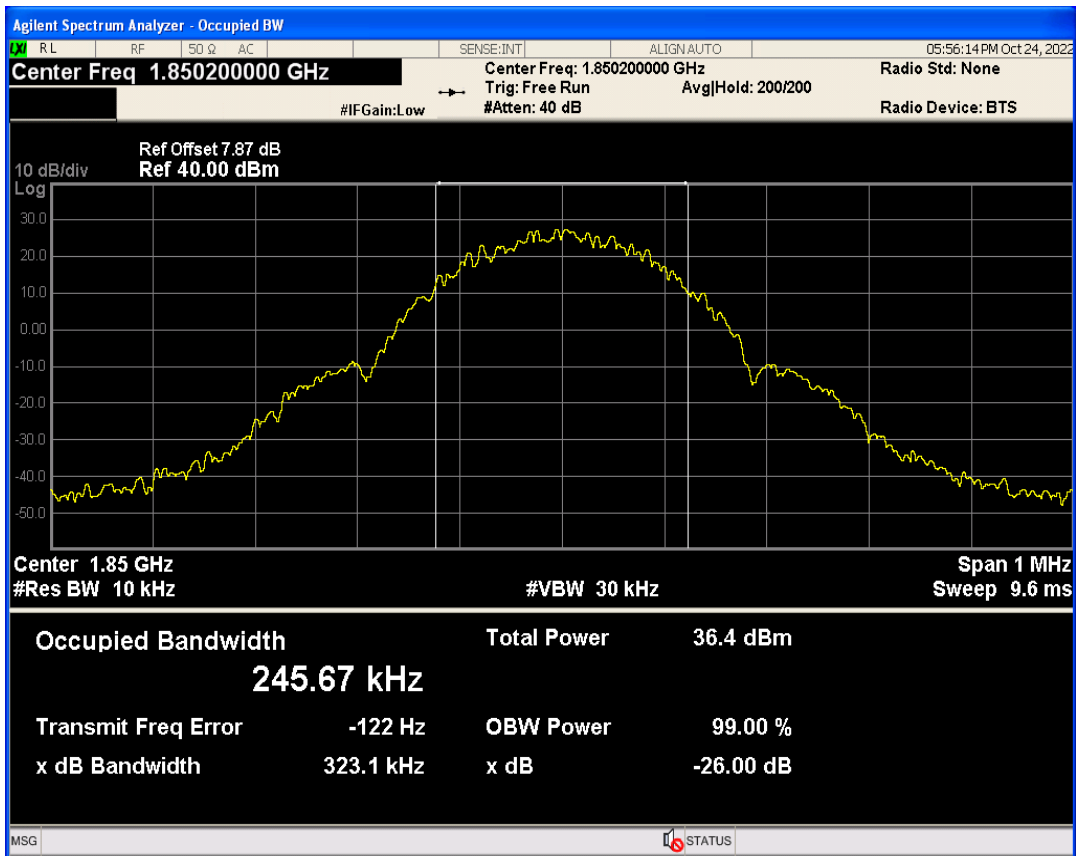
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	245.669	323.148	PASS
GPRS1900	661	1880	242.527	313.664	PASS
GPRS1900	810	1909.8	247.492	320.860	PASS
GPRS850	128	824.2	246.730	315.599	PASS
GPRS850	189	836.4	247.271	304.017	PASS
GPRS850	251	848.8	241.343	313.648	PASS

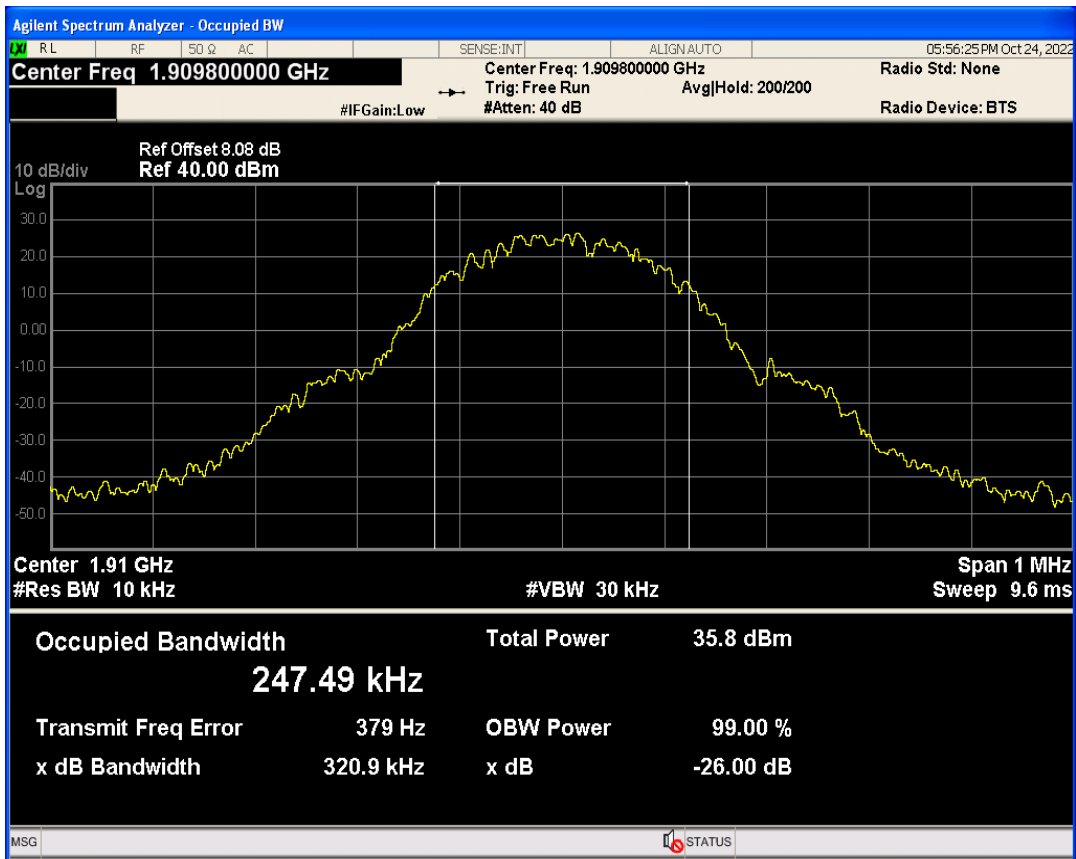
GPRS1900 Channel=661



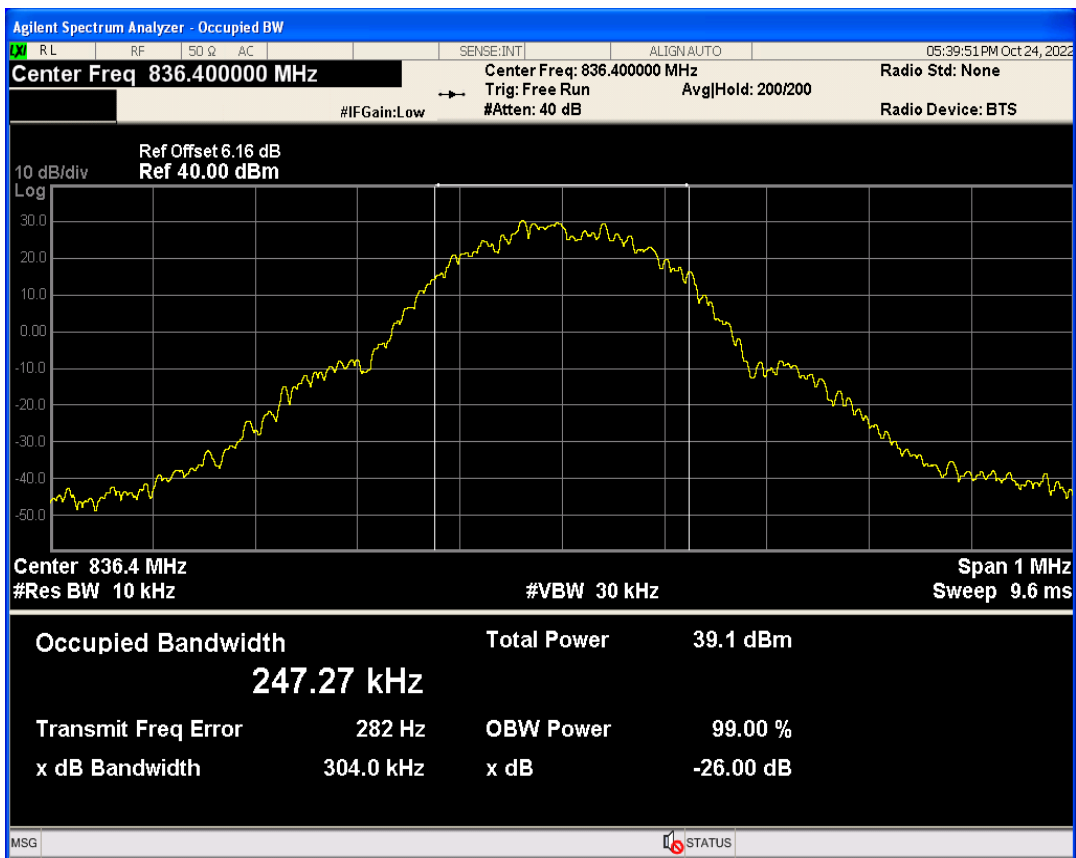
GPRS1900 Channel=512



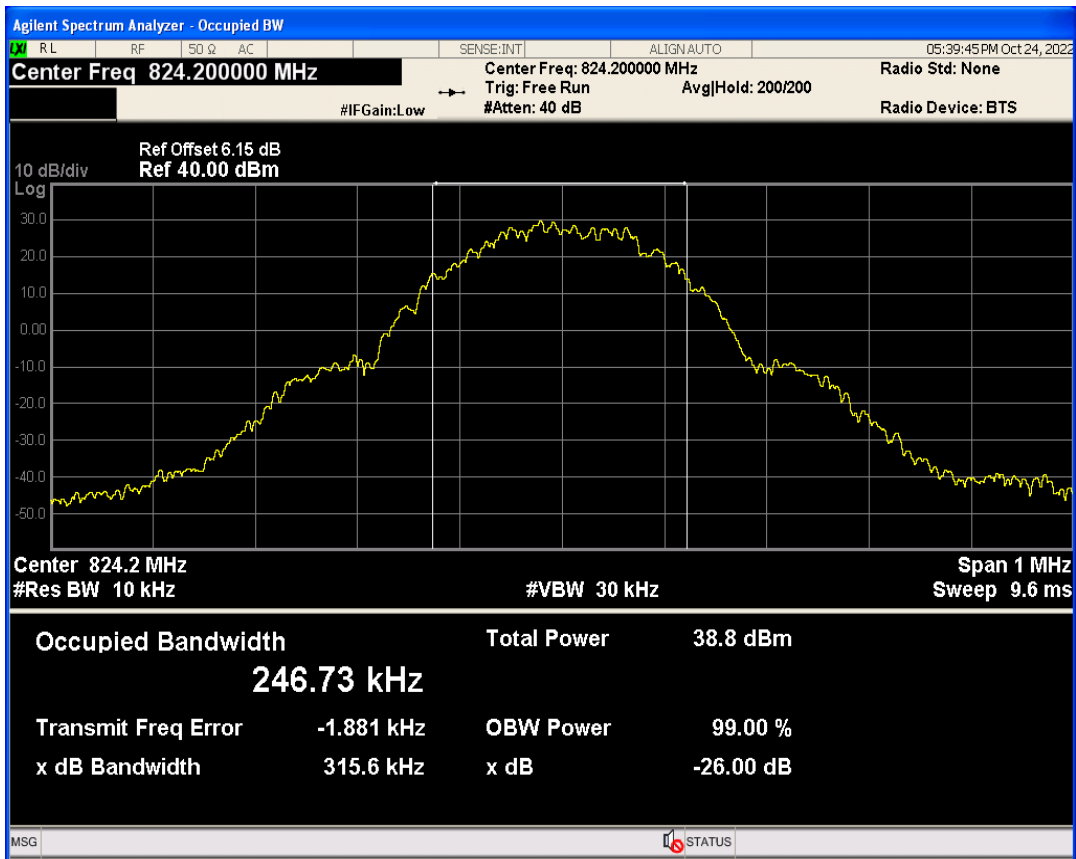
GPRS1900 Channel=810



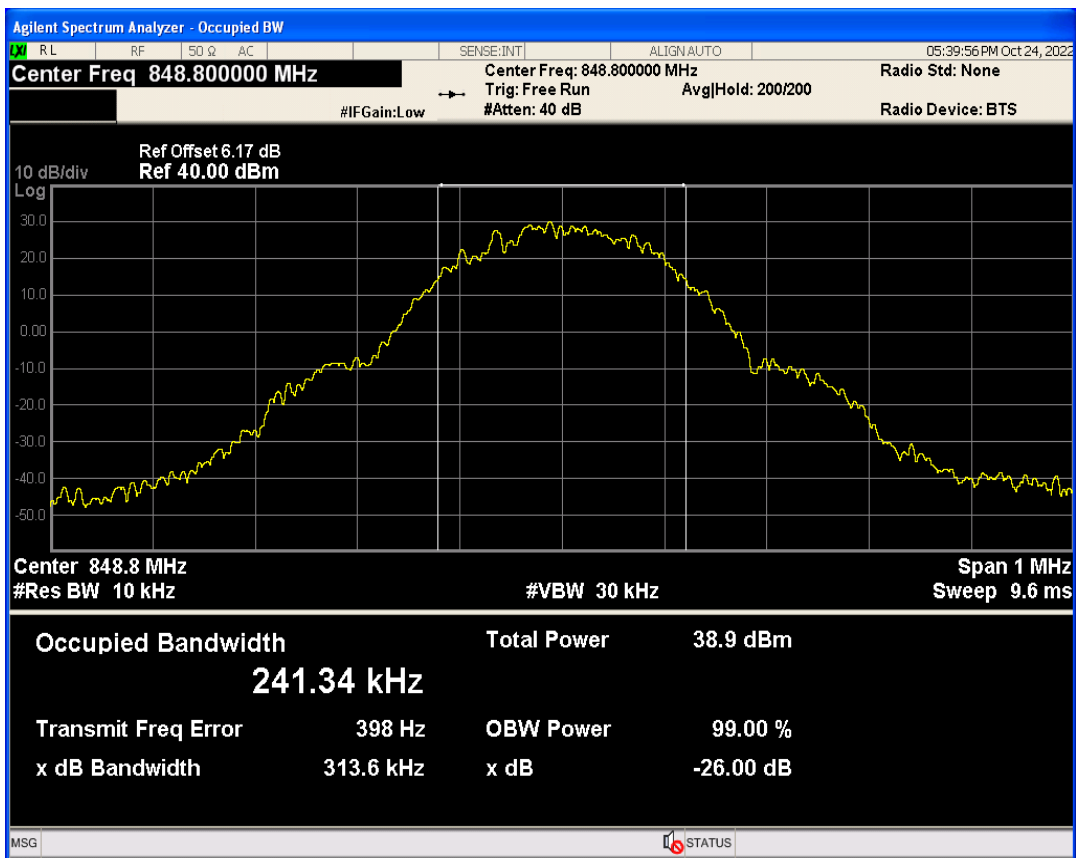
GPRS850 Channel=189



GPRS850 Channel=128



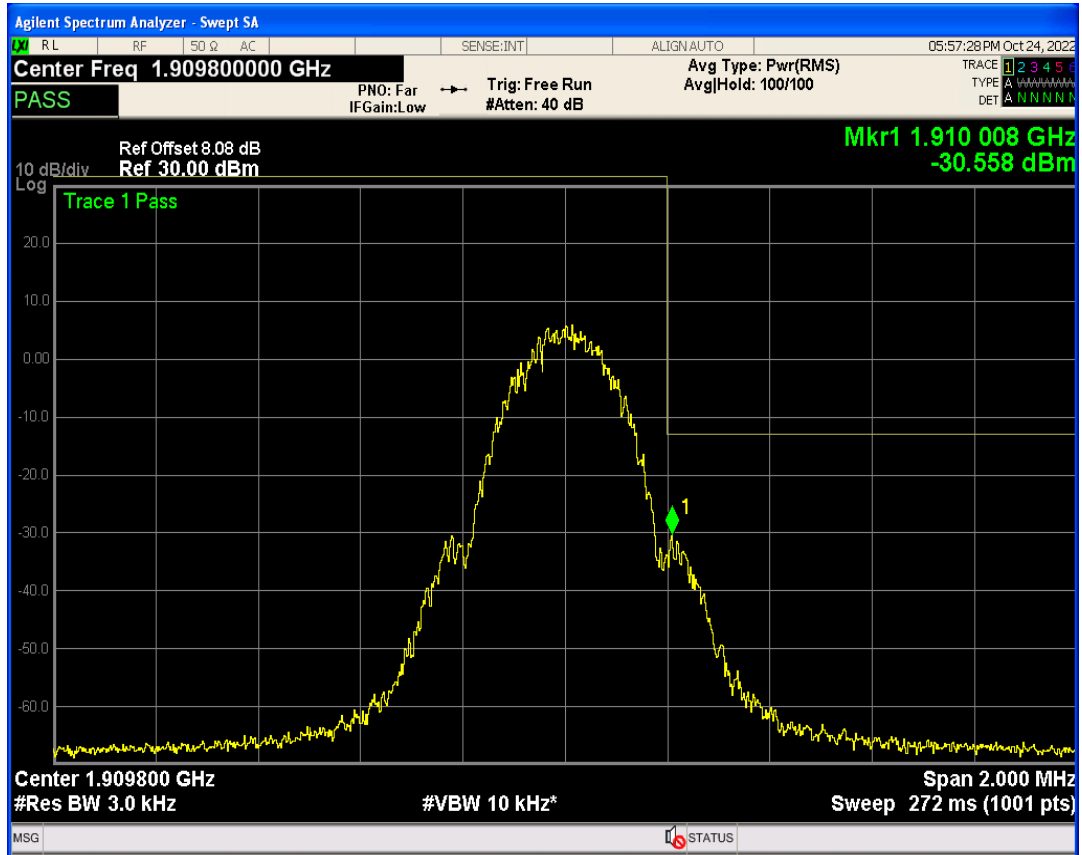
GPRS850 Channel=251



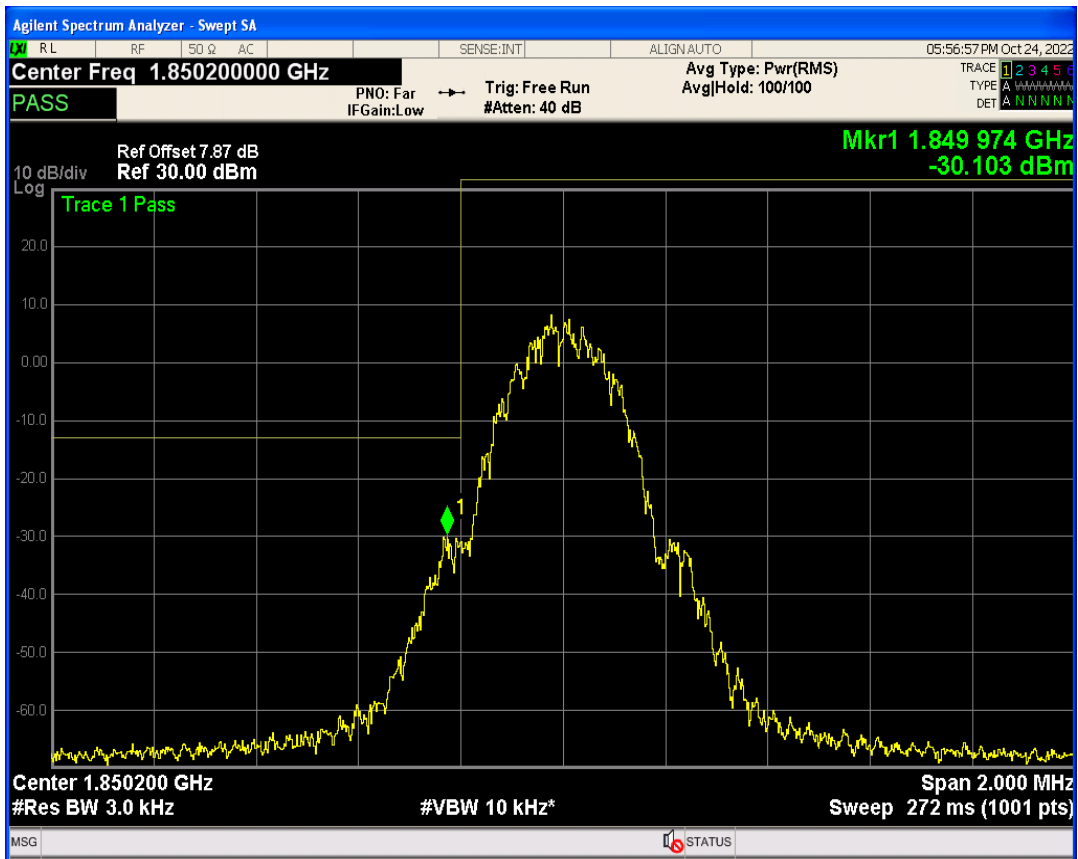
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.97	-30.10	-13	PASS
GPRS1900	810	1909.8	1910.01	-30.55	-13	PASS
GPRS850	128	824.2	823.98	-26.63	-13	PASS
GPRS850	251	848.8	849.02	-25.10	-13	PASS

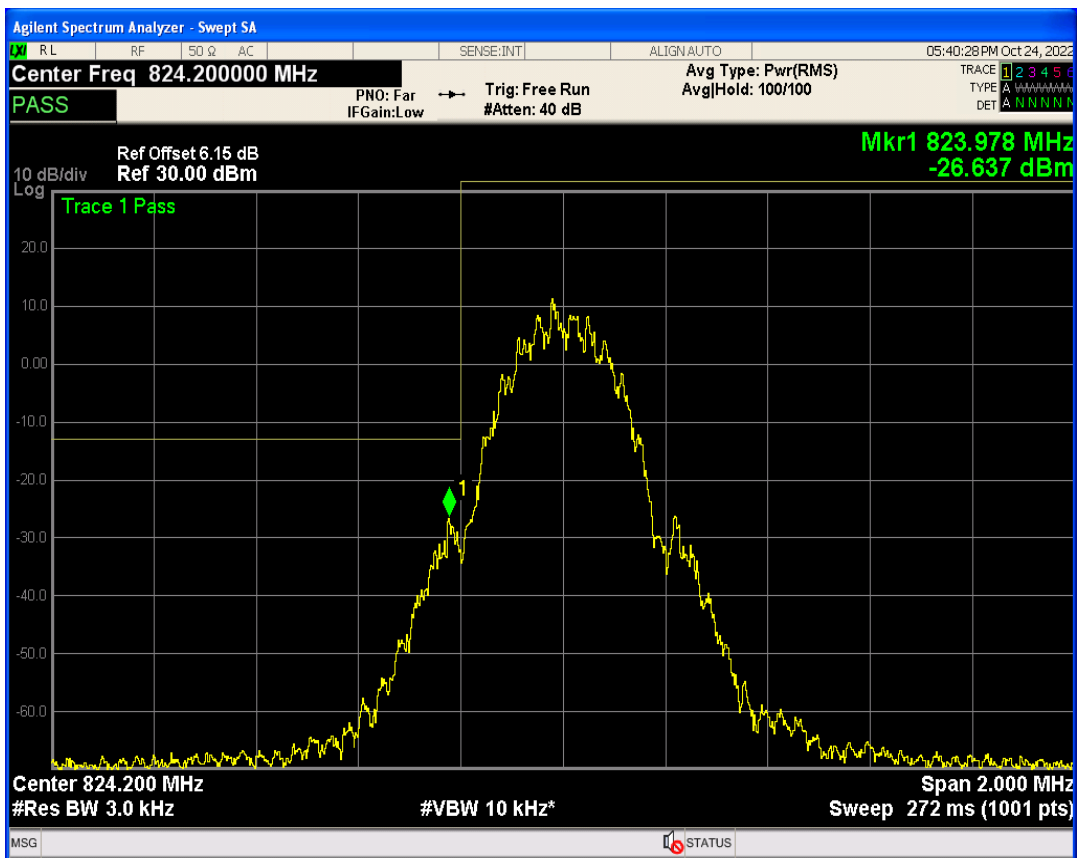
GPRS1900 Channel=810



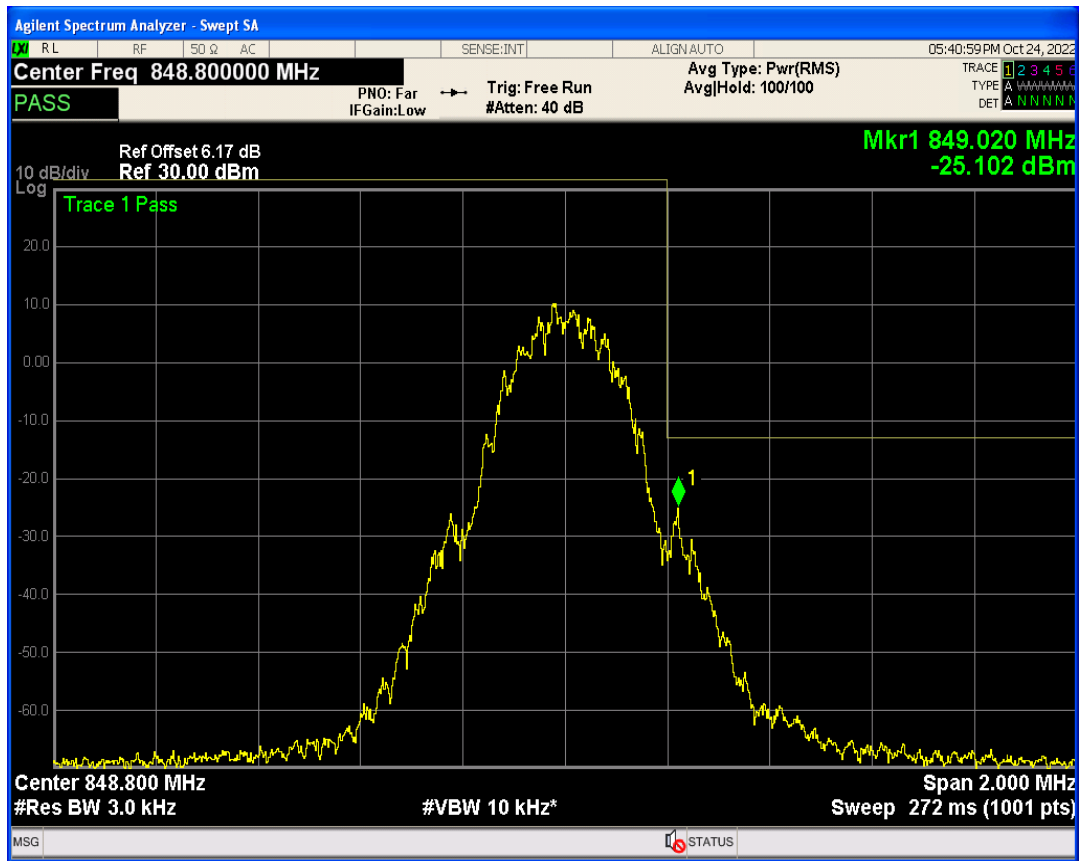
GPRS1900 Channel=512



GPRS850 Channel=128



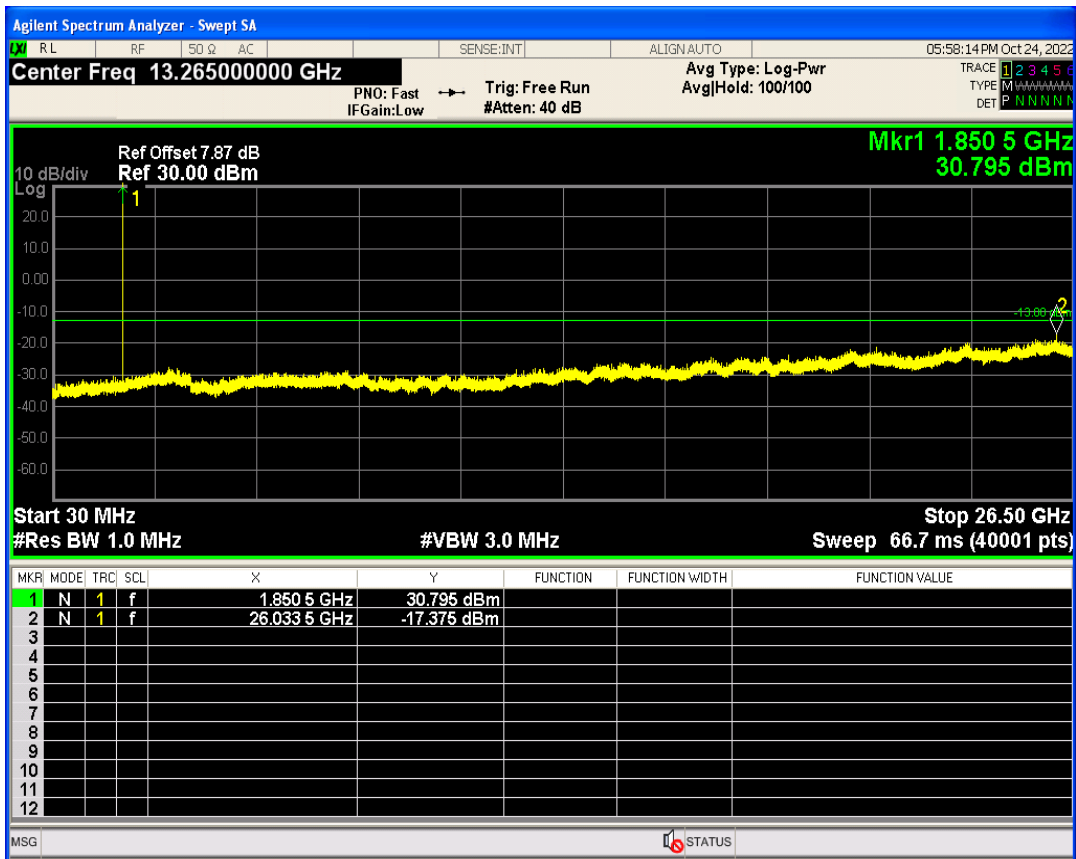
GPRS850 Channel=251



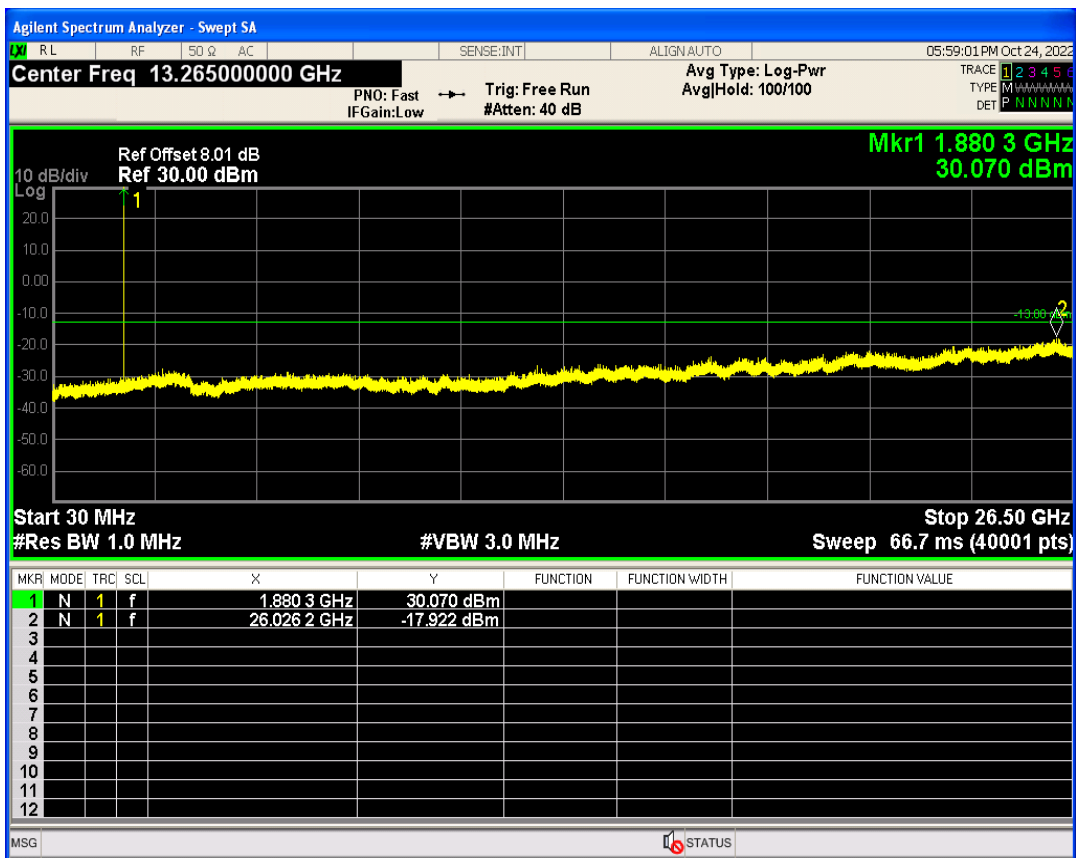
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	26033.47	-17.37	-13	PASS
GPRS1900	661	1880	26026.19	-17.92	-13	PASS
GPRS1900	810	1909.8	24975.99	-17.96	-13	PASS
GPRS850	128	824.2	25983.84	-20.29	-13	PASS
GPRS850	189	836.4	25965.31	-20.57	-13	PASS
GPRS850	251	848.8	26018.25	-20.01	-13	PASS

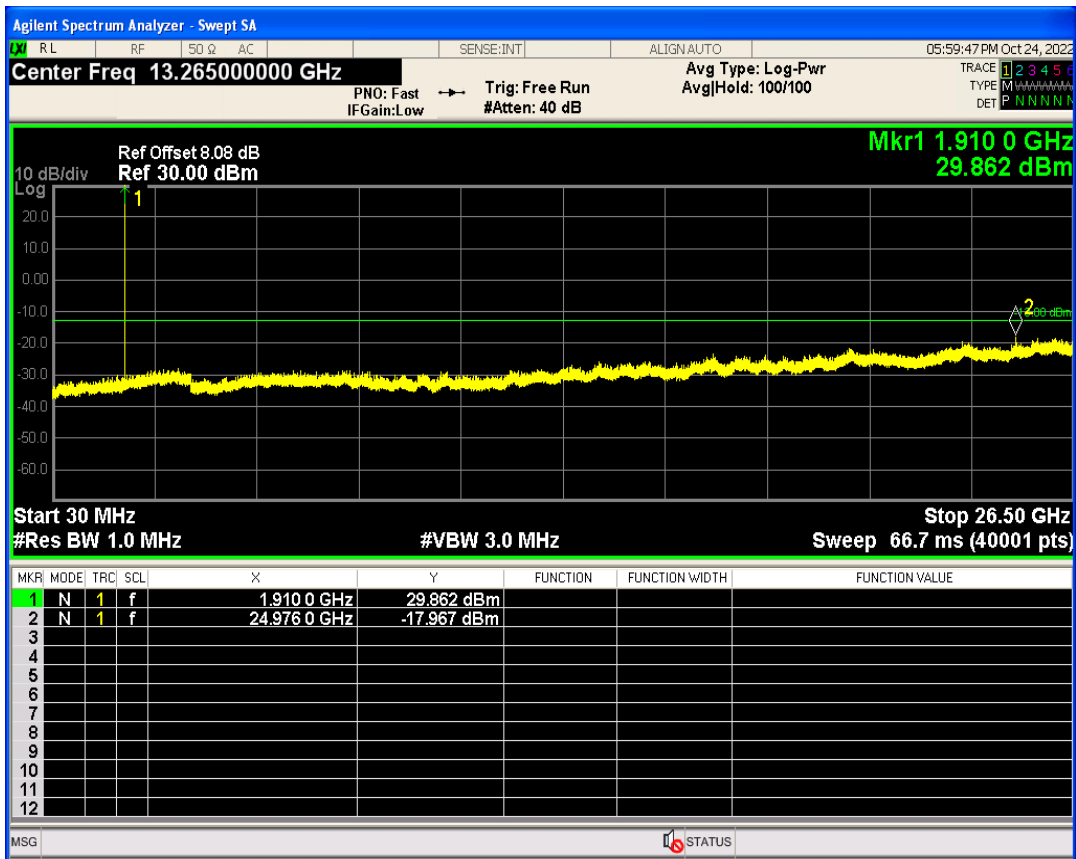
GPRS1900 Channel=512



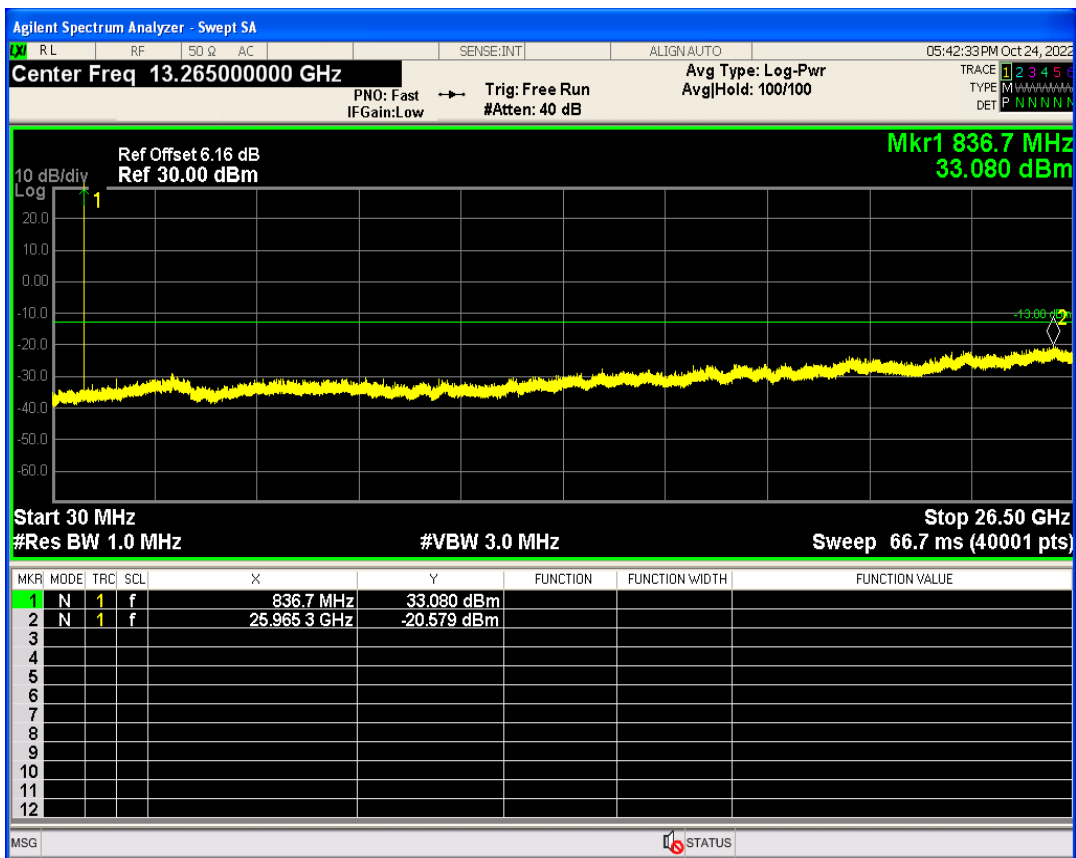
GPRS1900 Channel=661



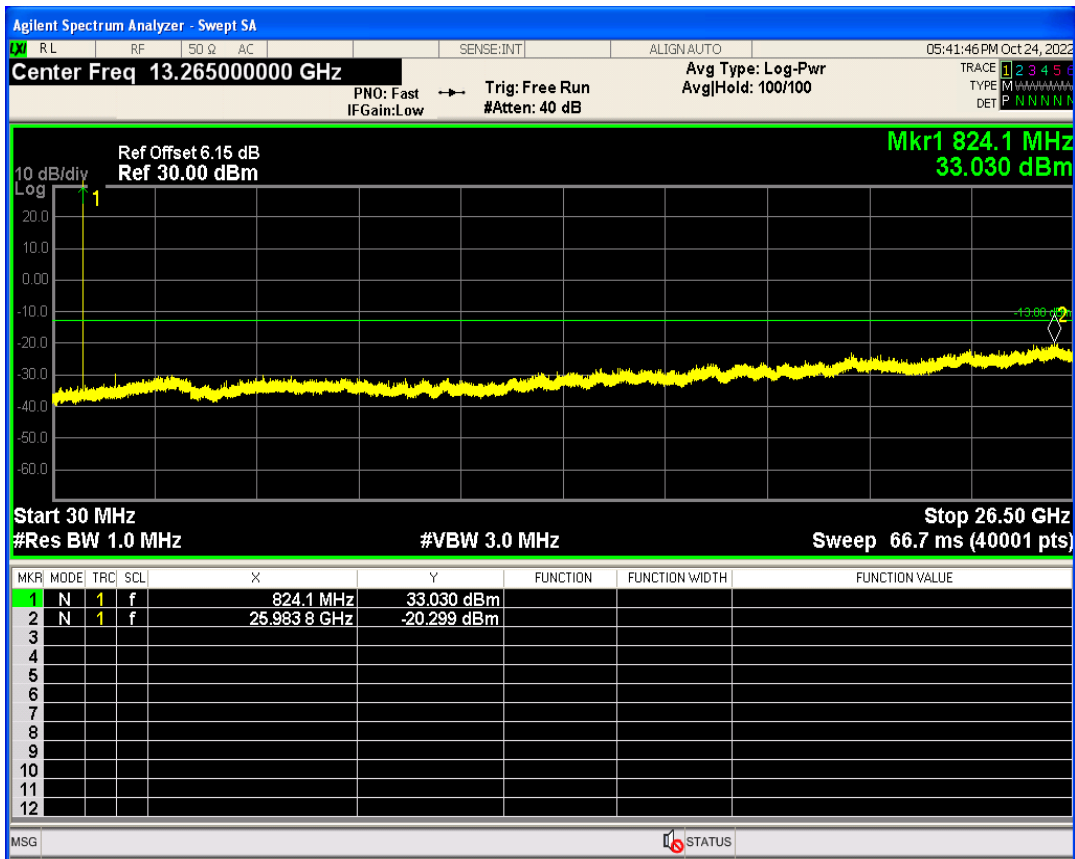
GPRS1900 Channel=810



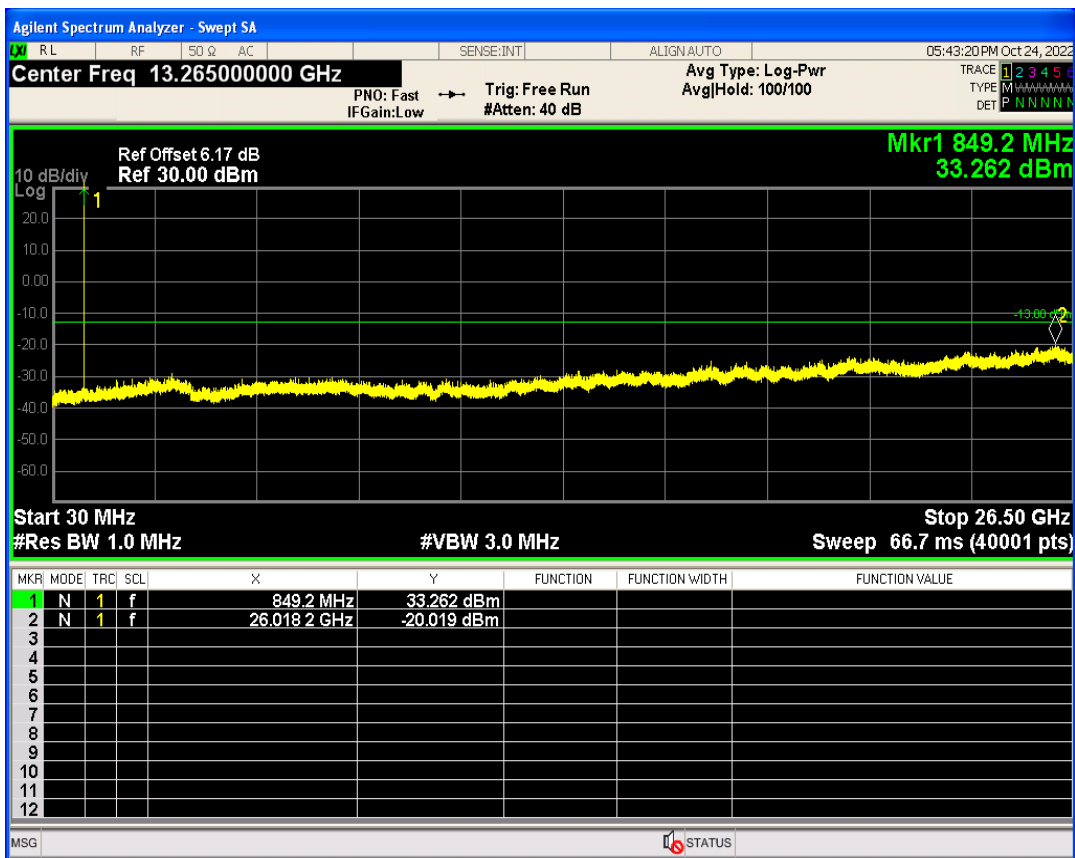
GPRS850 Channel=189



GPRS850 Channel=128



GPRS850 Channel=251



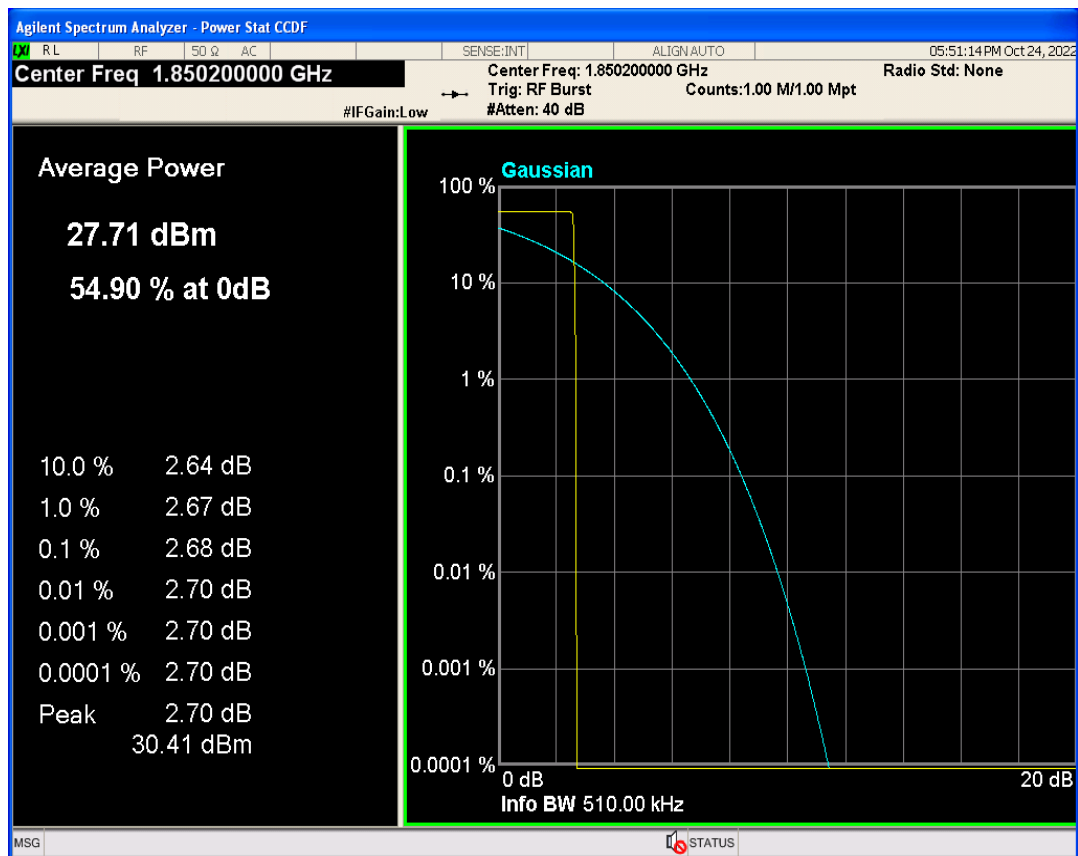
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	29.46	PASS
GSM1900	661	1880	28.92	PASS
GSM1900	810	1909.8	28.39	PASS
GSM850	128	824.2	32.03	PASS
GSM850	189	836.4	32.02	PASS
GSM850	251	848.8	32.13	PASS

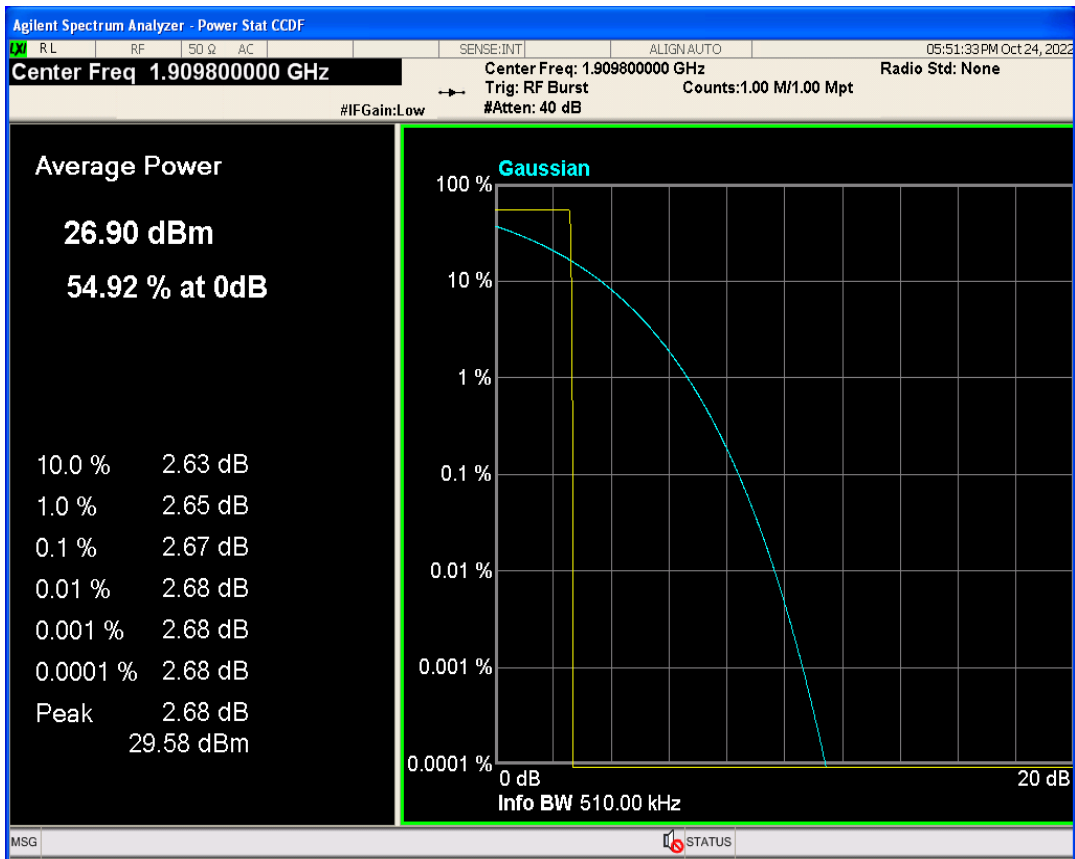
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.68	13	PASS
GSM1900	661	1880	2.67	13	PASS
GSM1900	810	1909.8	2.67	13	PASS
GSM850	128	824.2	2.78	13	PASS
GSM850	189	836.4	2.81	13	PASS
GSM850	251	848.8	2.86	13	PASS

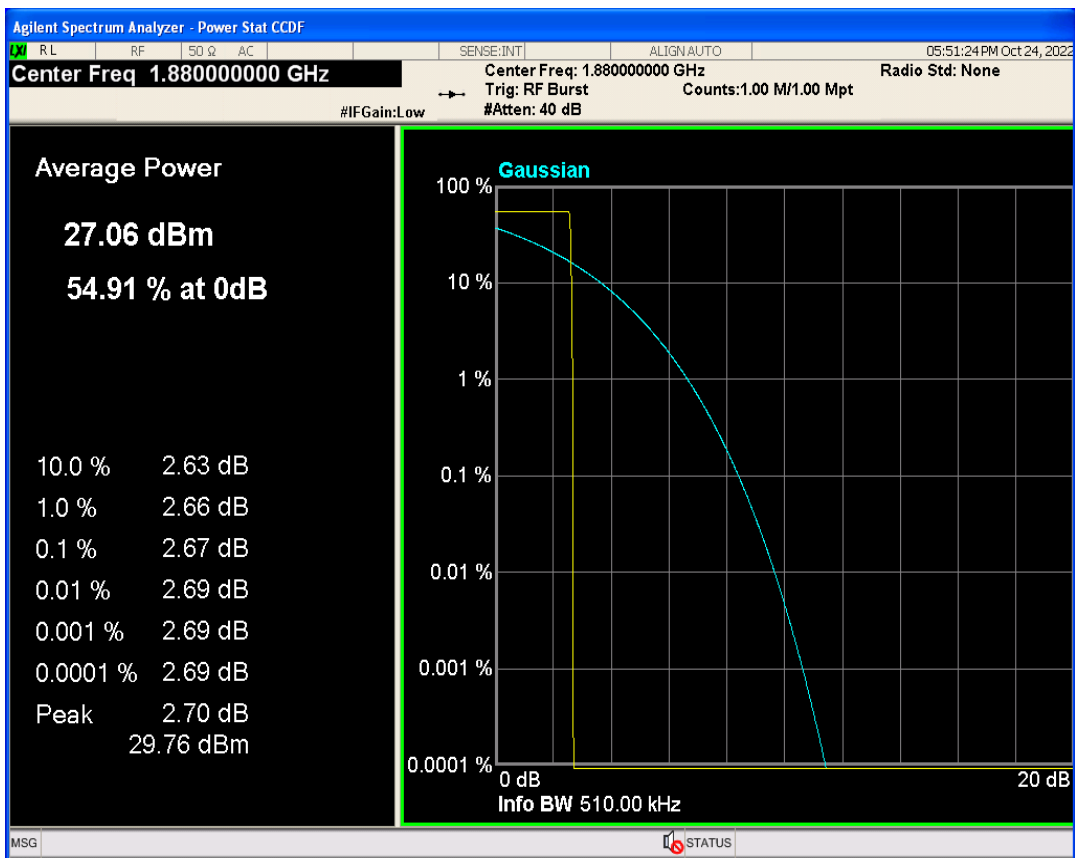
GSM1900 Channel=512



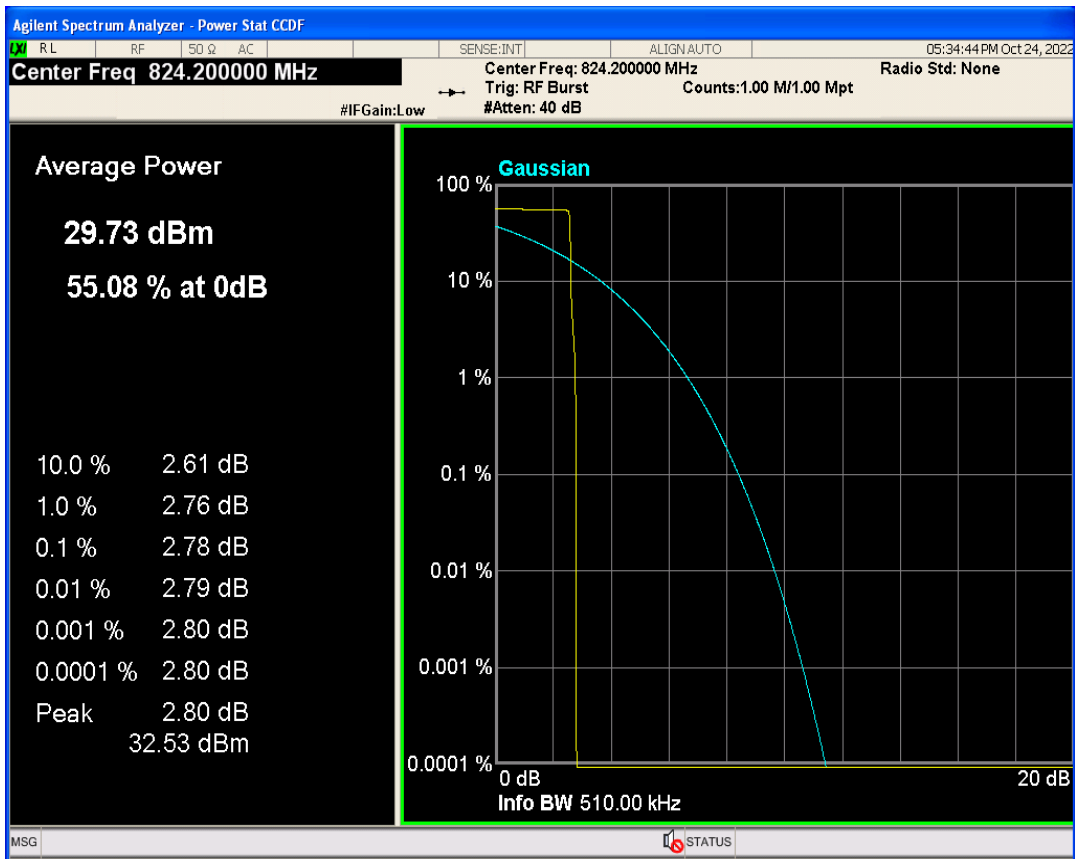
GSM1900 Channel=810



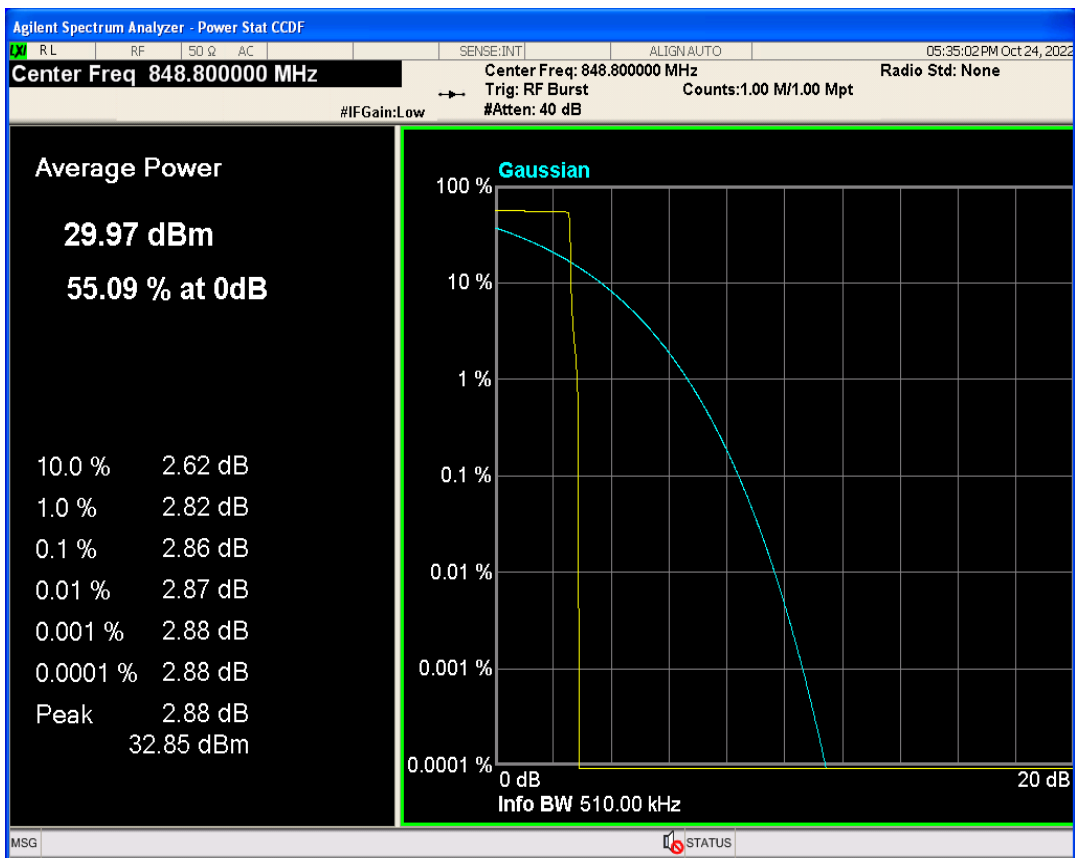
GSM1900 Channel=661



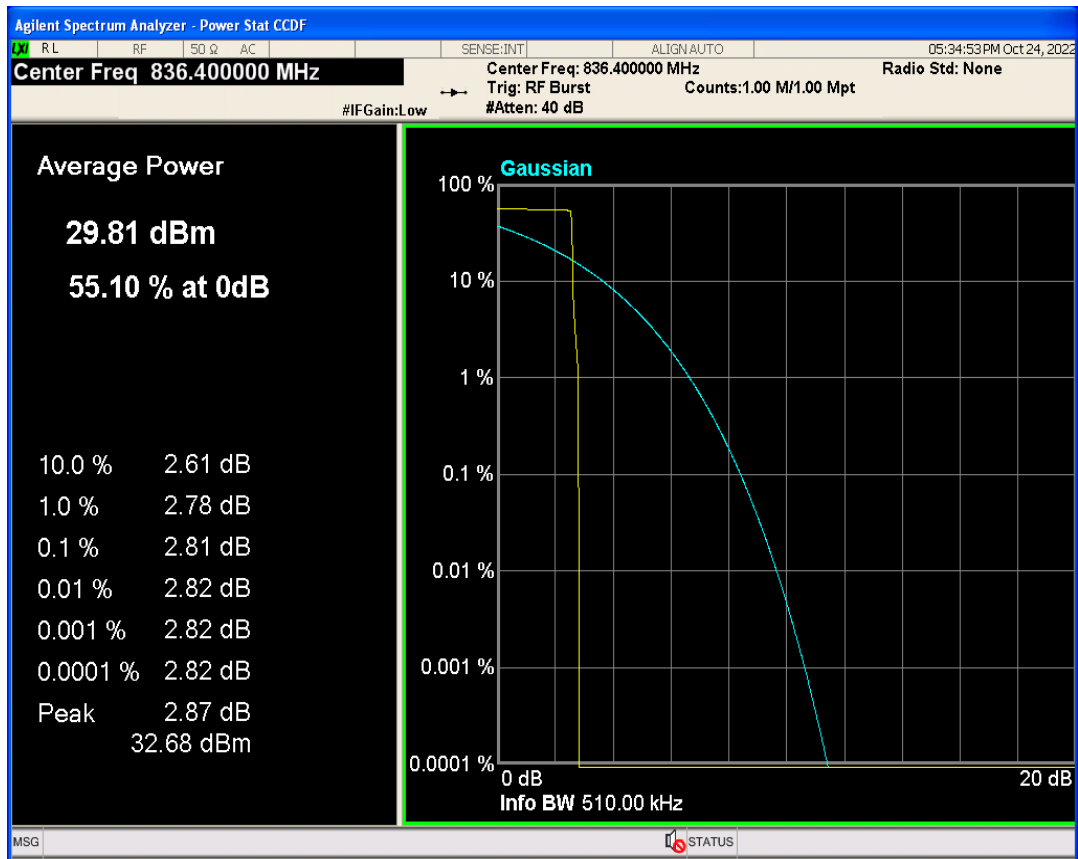
GSM850 Channel=128



GSM850 Channel=251



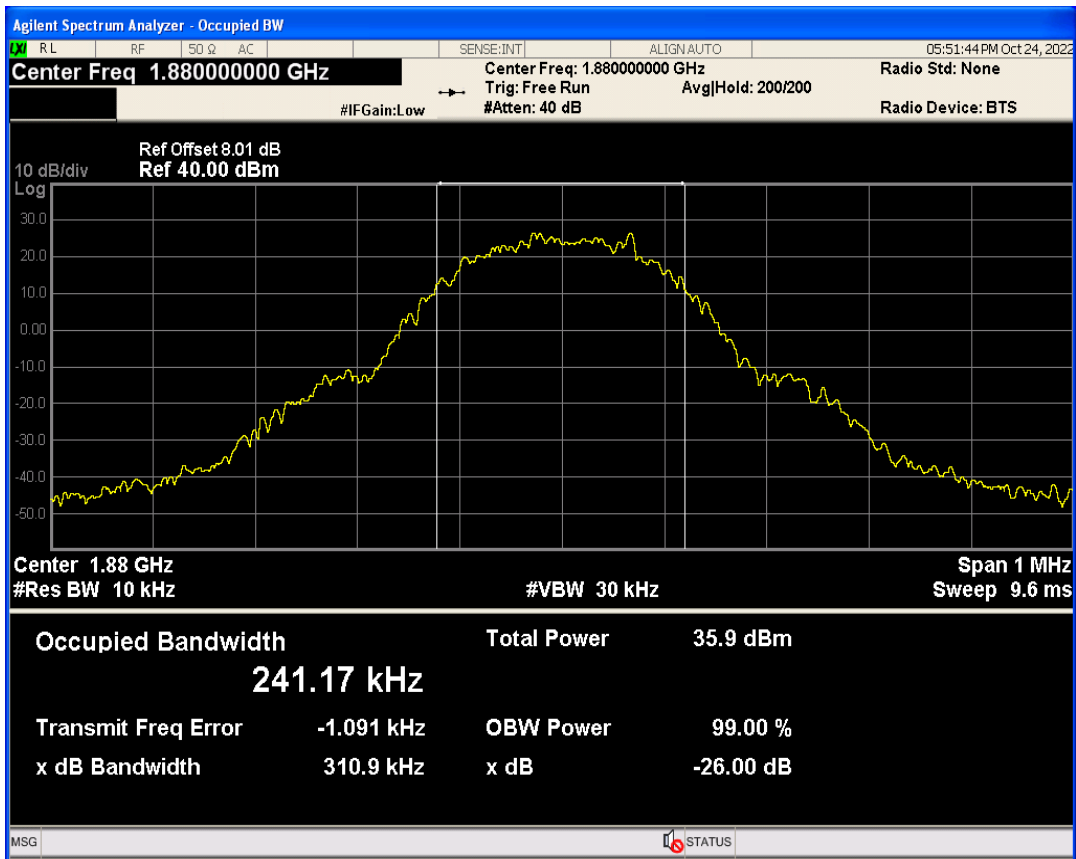
GSM850 Channel=189



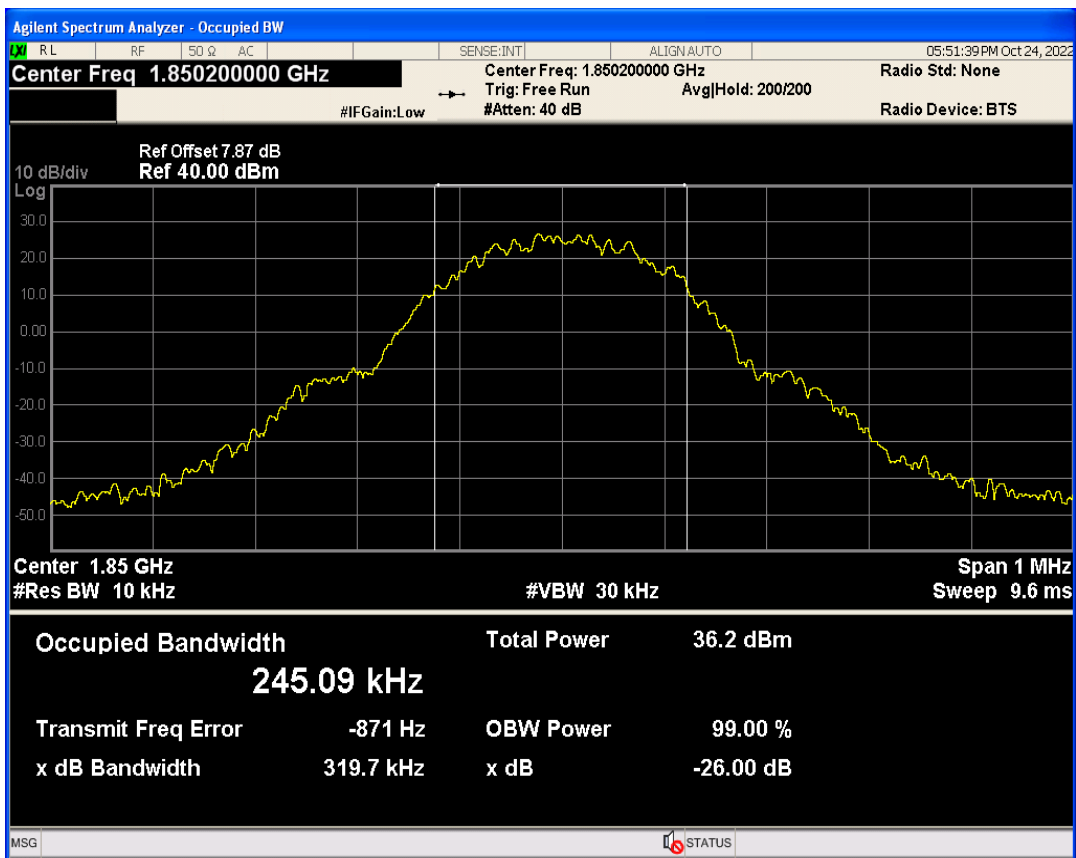
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	245.085	319.666	PASS
GSM1900	661	1880	241.170	310.919	PASS
GSM1900	810	1909.8	248.915	318.363	PASS
GSM850	128	824.2	245.319	312.103	PASS
GSM850	189	836.4	239.699	311.225	PASS
GSM850	251	848.8	244.594	312.874	PASS

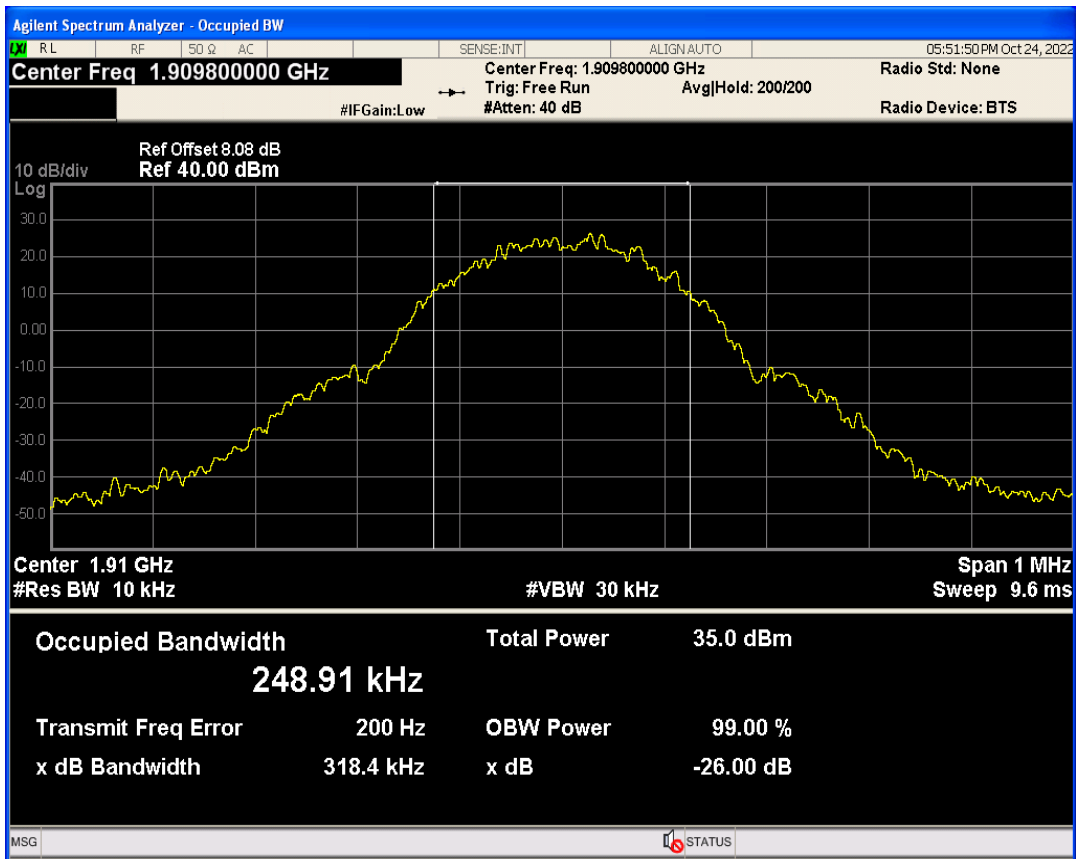
GSM1900 Channel=661



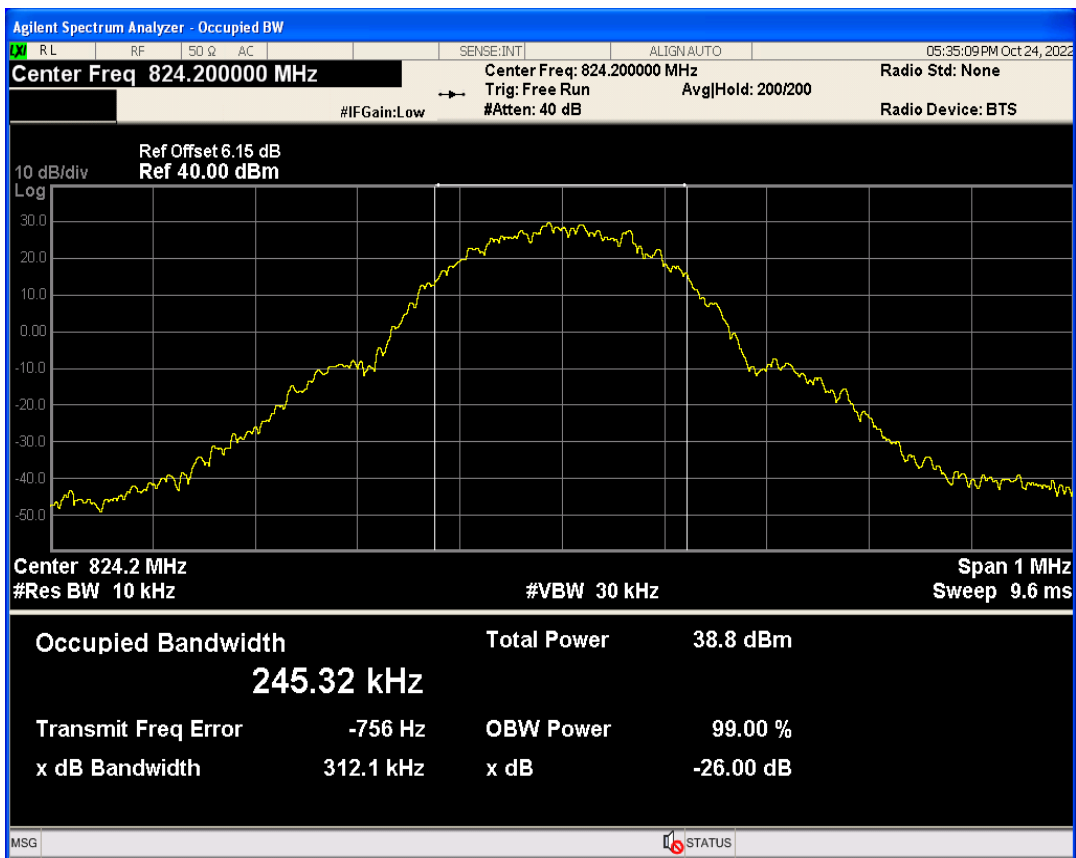
GSM1900 Channel=512



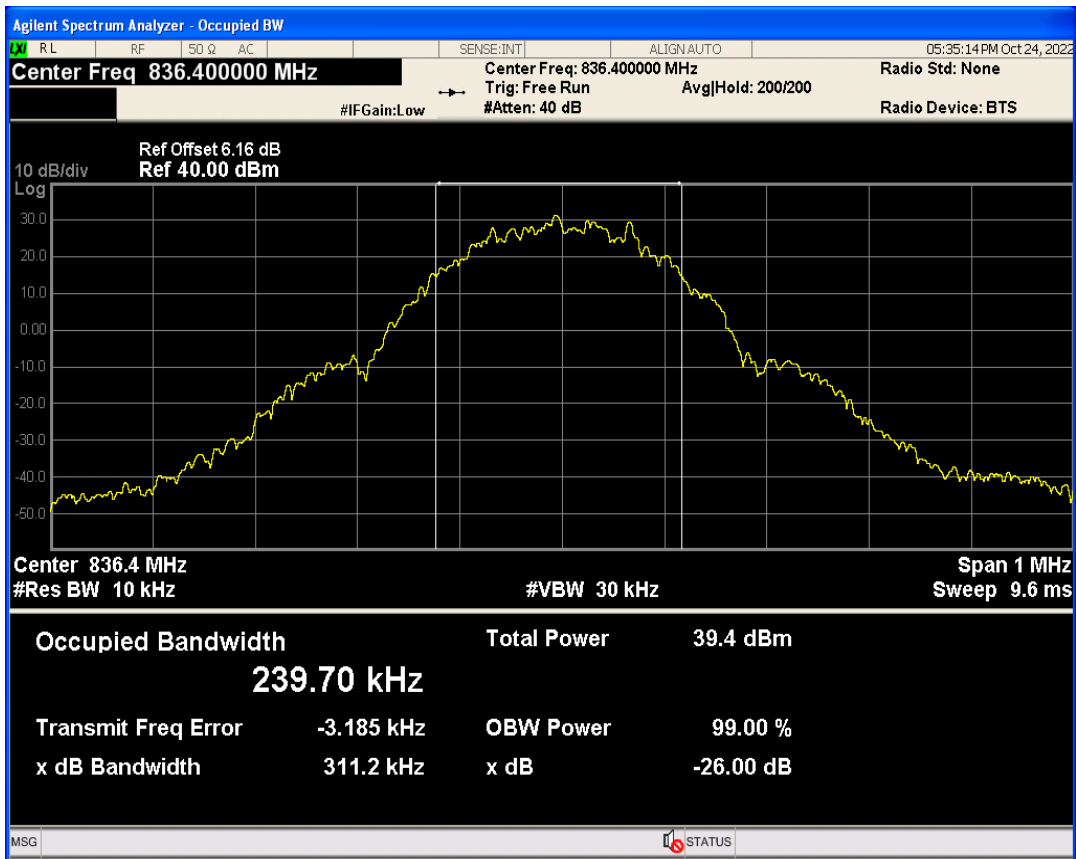
GSM1900 Channel=810



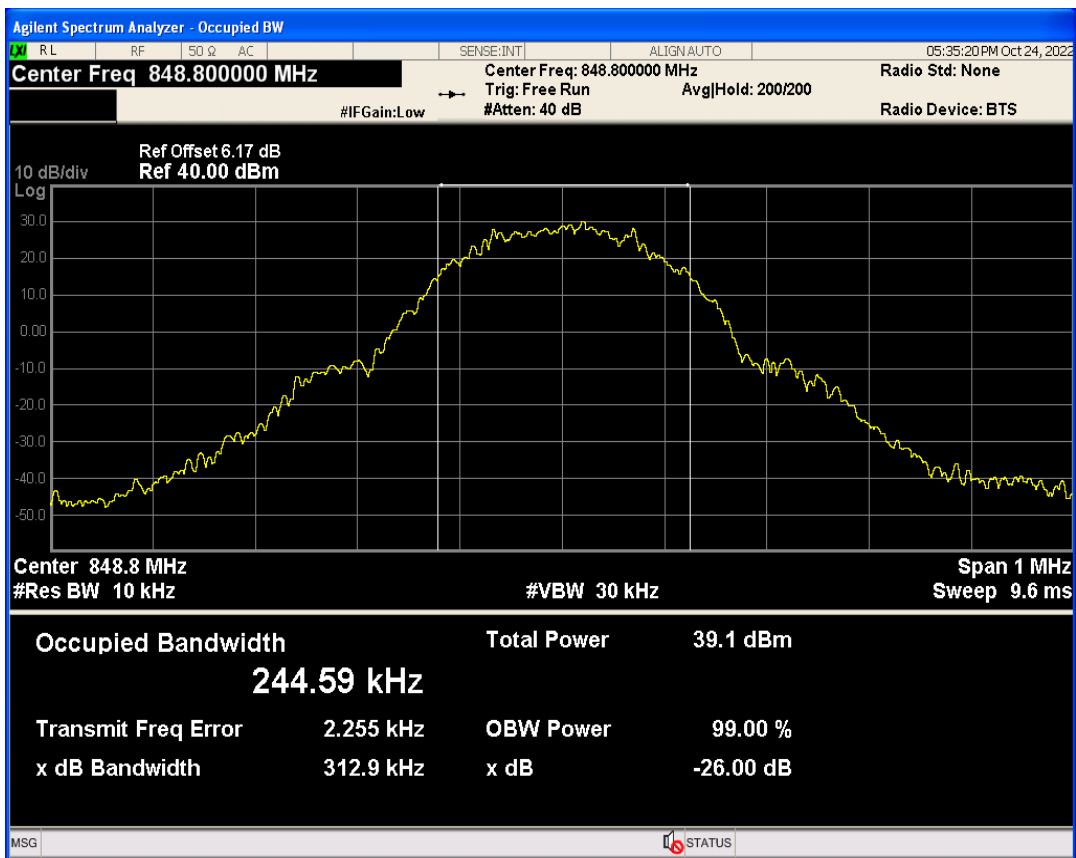
GSM850 Channel=128



GSM850 Channel=189



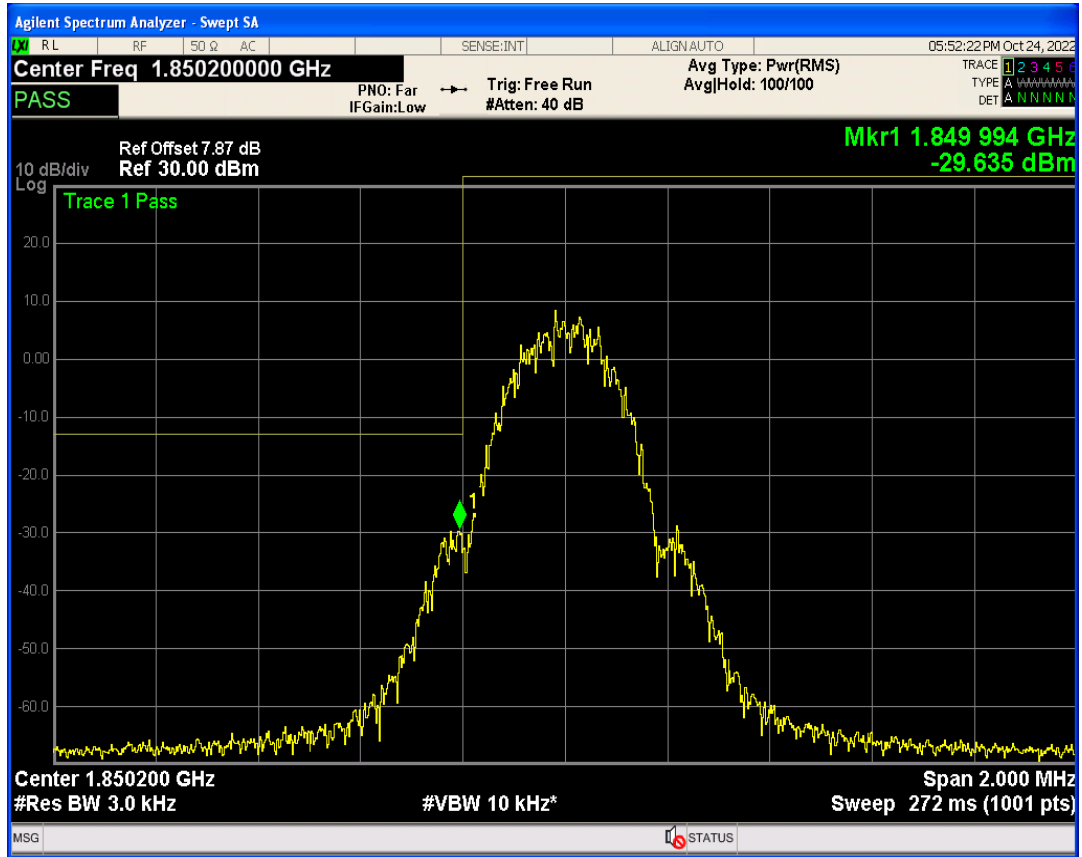
GSM850 Channel=251



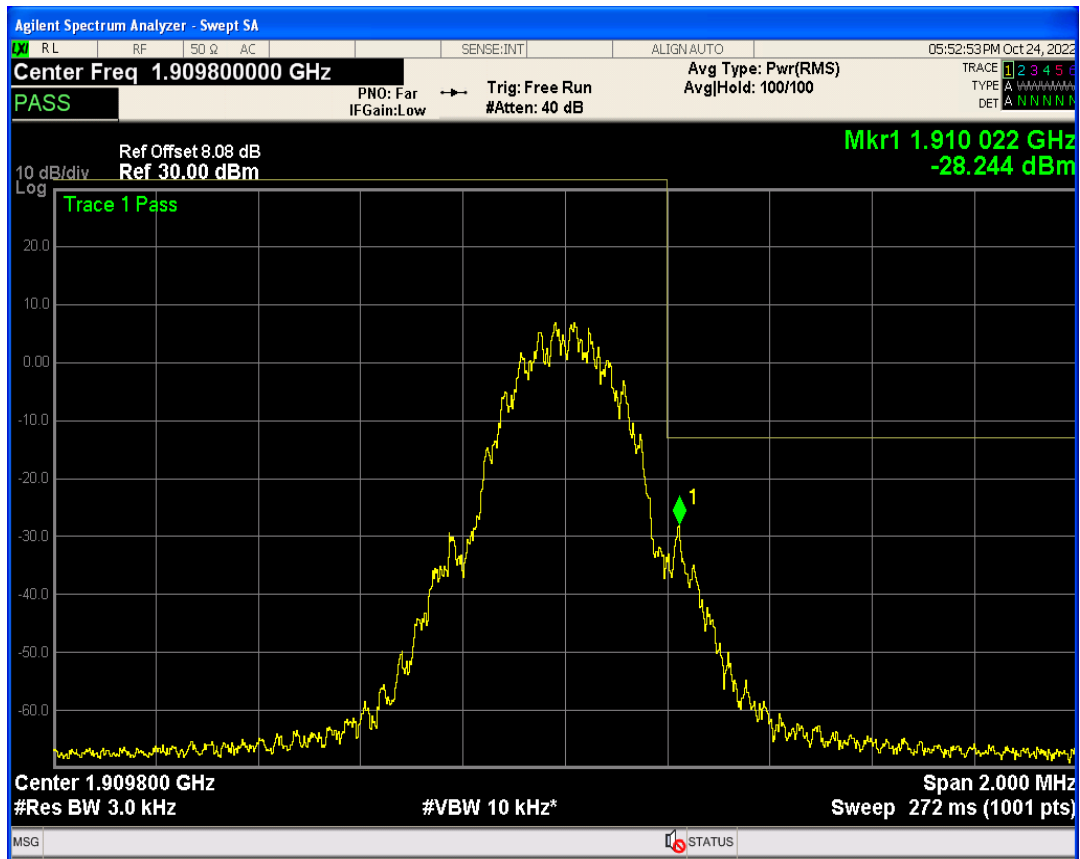
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.99	-29.63	-13	PASS
GSM1900	810	1909.8	1910.02	-28.24	-13	PASS
GSM850	128	824.2	823.98	-26.16	-13	PASS
GSM850	251	848.8	849.02	-23.85	-13	PASS

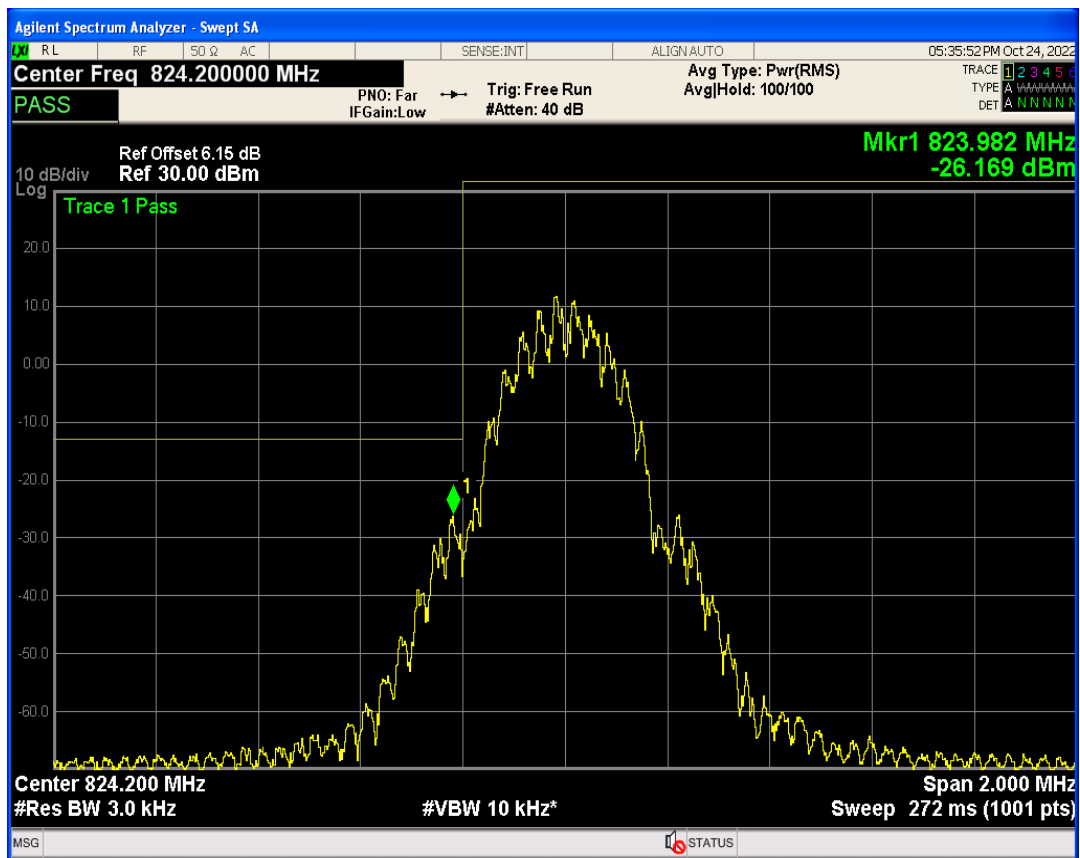
GSM1900 Channel=512



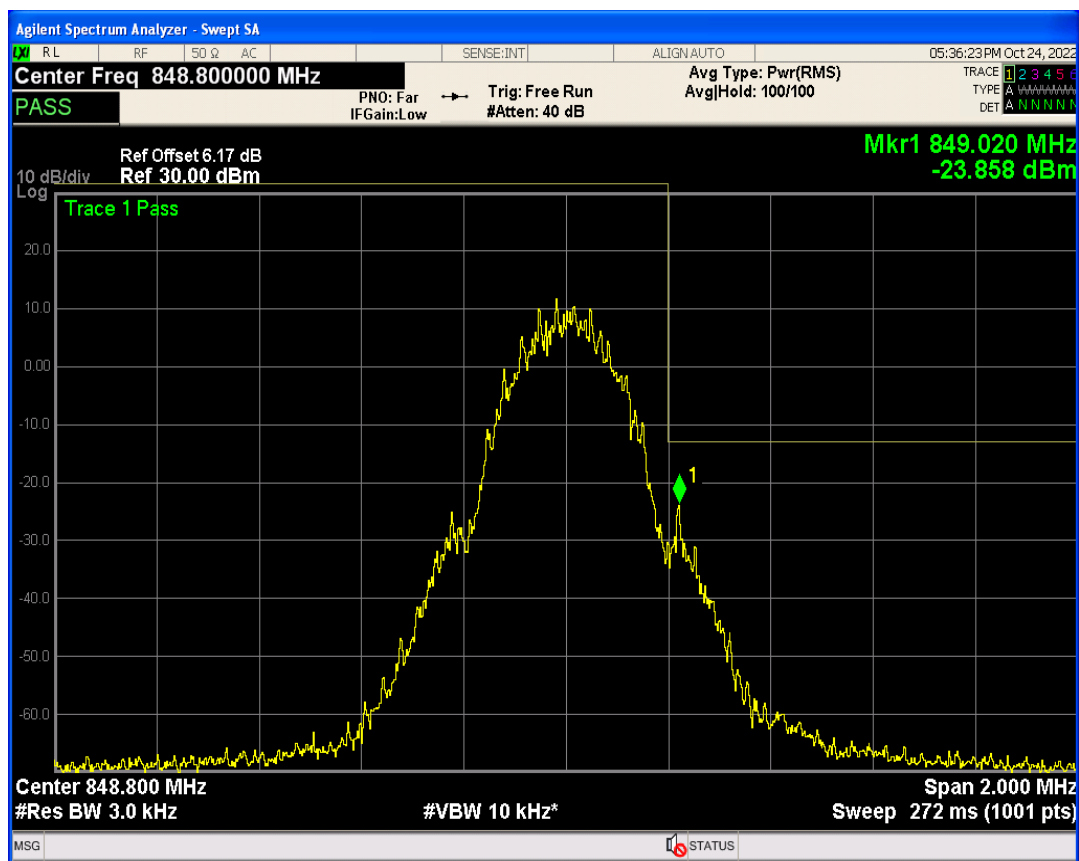
GSM1900 Channel=810



GSM850 Channel=128



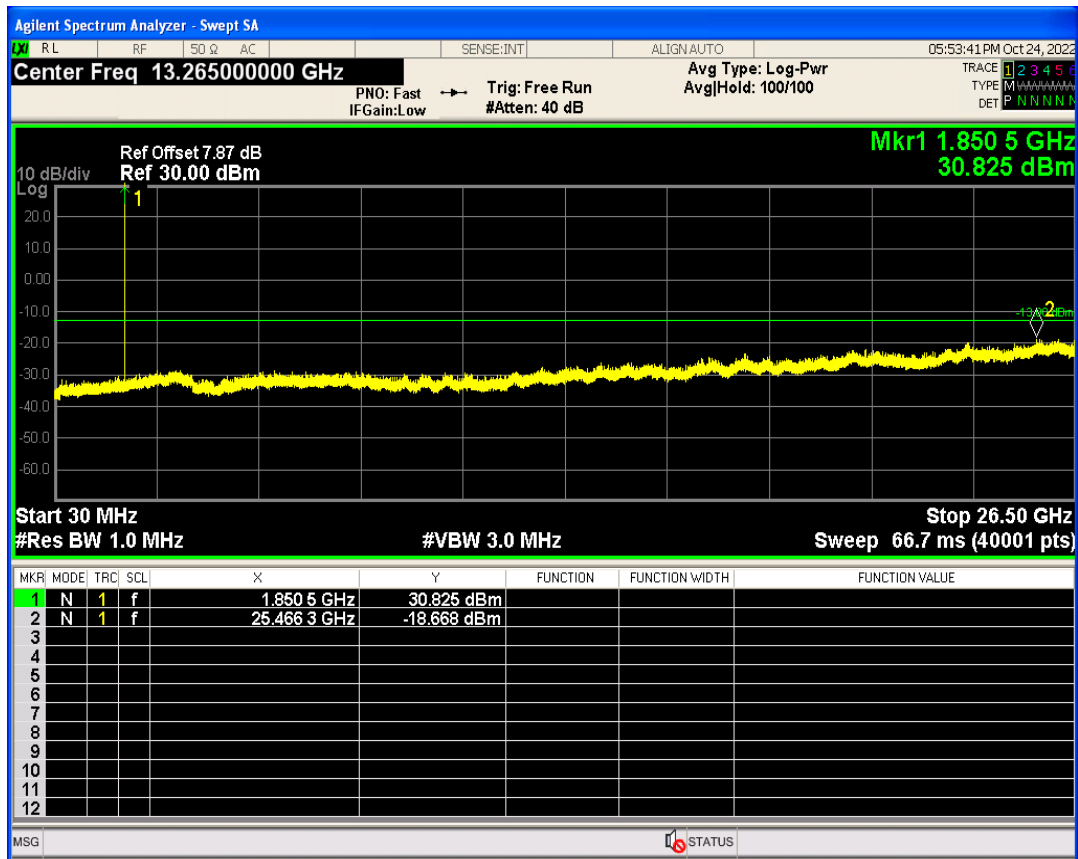
GSM850 Channel=251



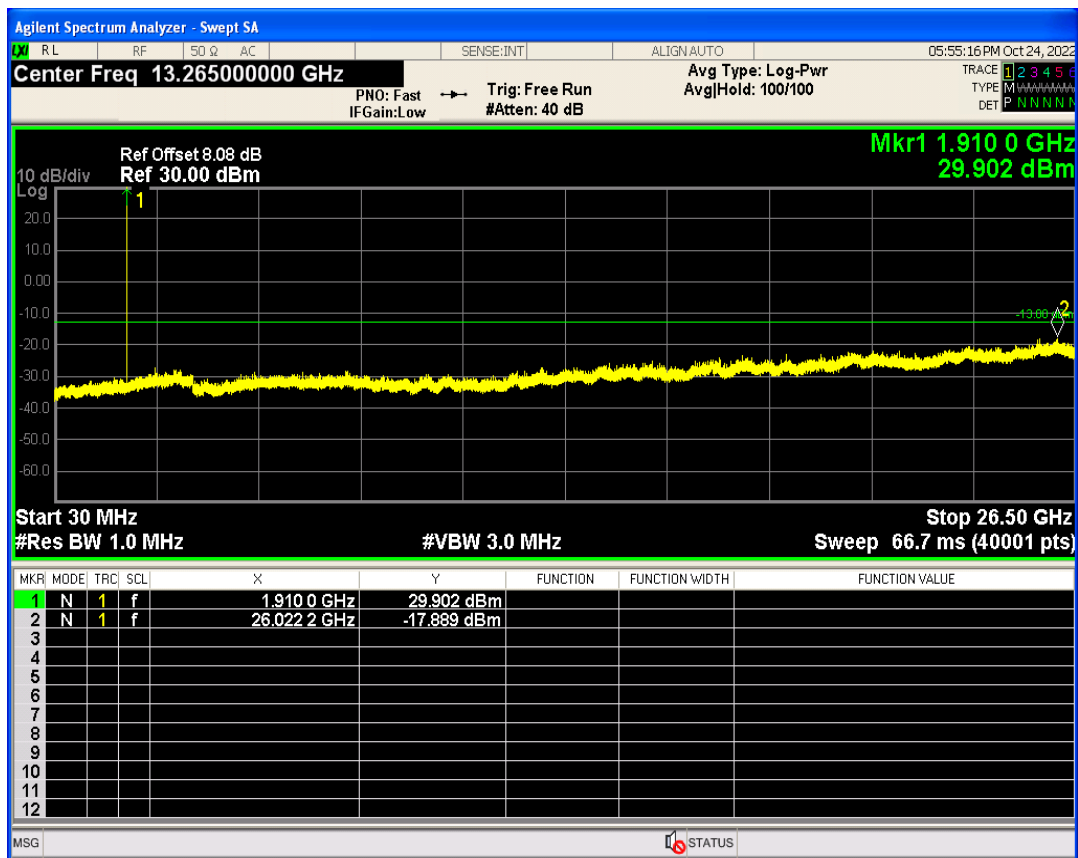
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25466.35	-18.66	-13	PASS
GSM1900	661	1880	25947.44	-18.20	-13	PASS
GSM1900	810	1909.8	26022.22	-17.88	-13	PASS
GSM850	128	824.2	25937.51	-19.46	-13	PASS
GSM850	189	836.4	25912.37	-20.60	-13	PASS
GSM850	251	848.8	26085.08	-19.96	-13	PASS

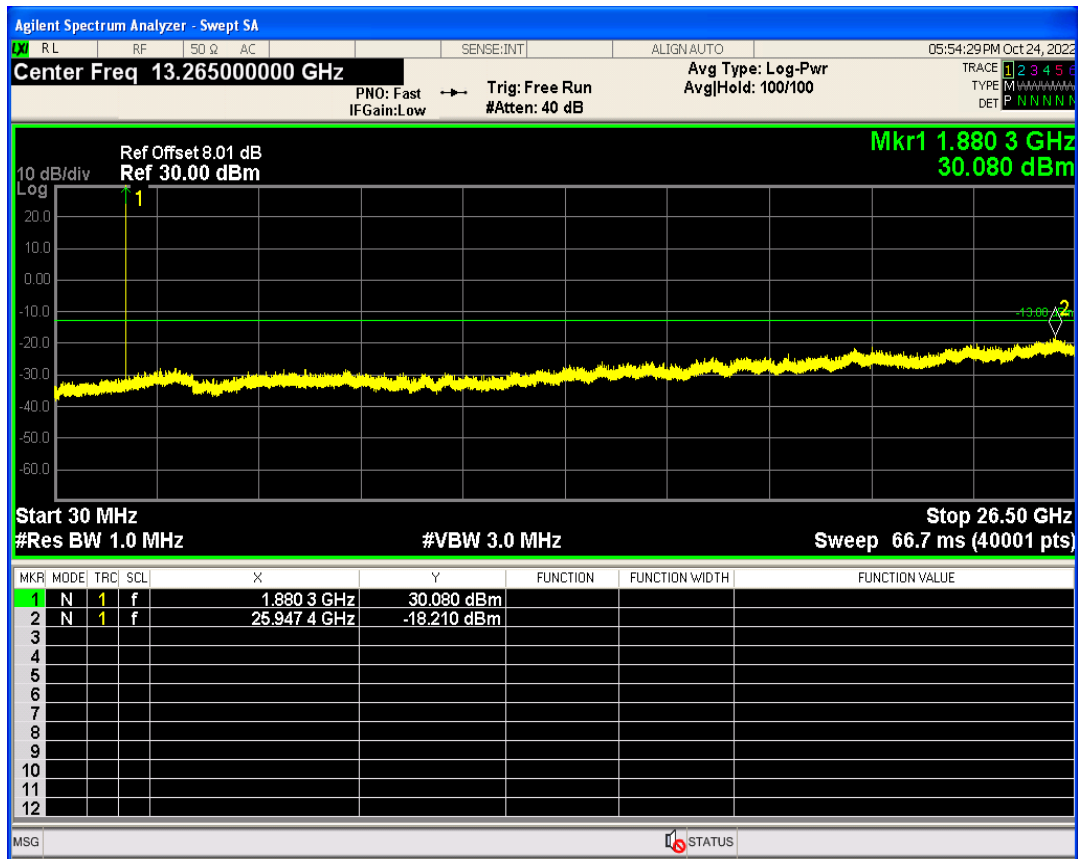
GSM1900 Channel=512



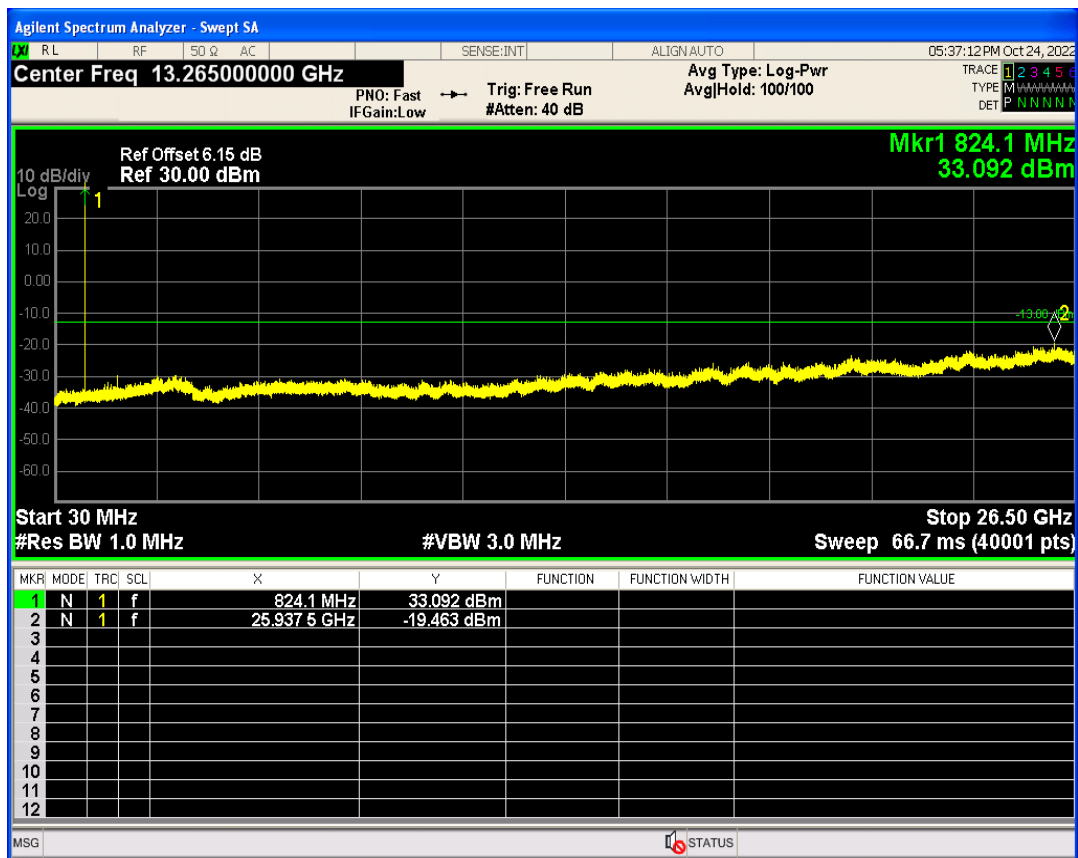
GSM1900 Channel=810



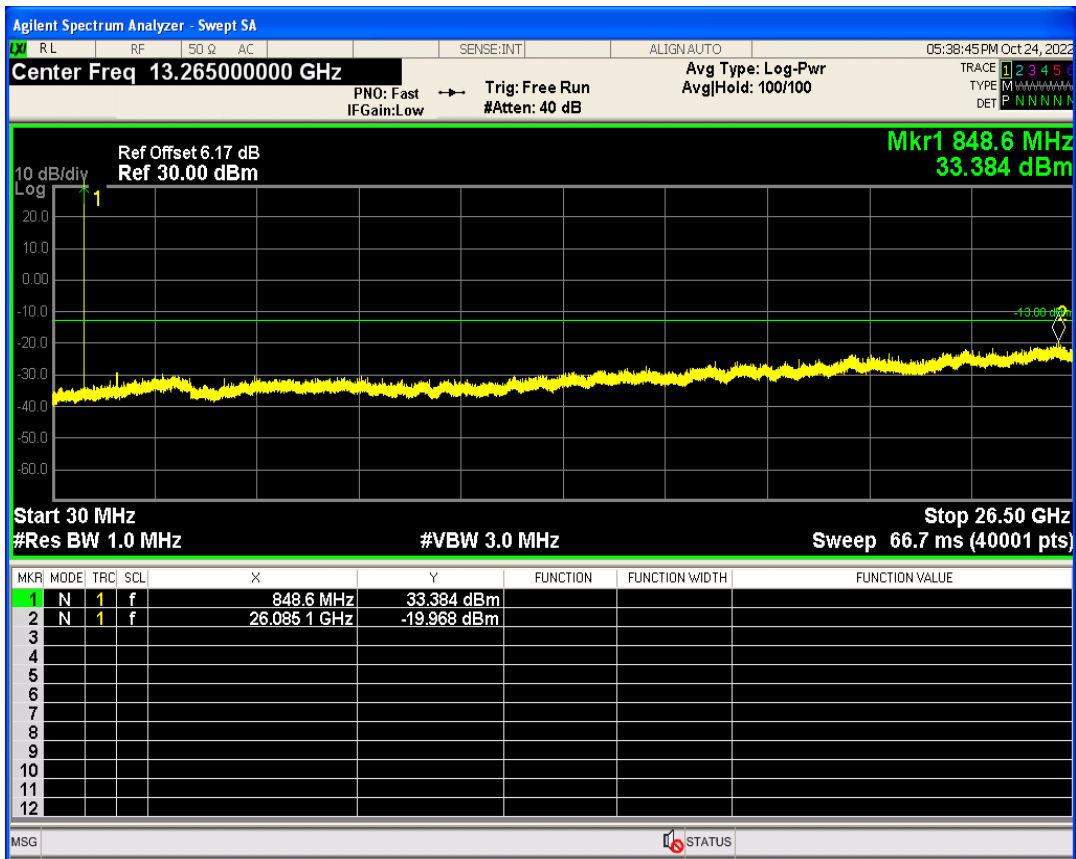
GSM1900 Channel=661



GSM850 Channel=128



GSM850 Channel=251



GSM850 Channel=189

