

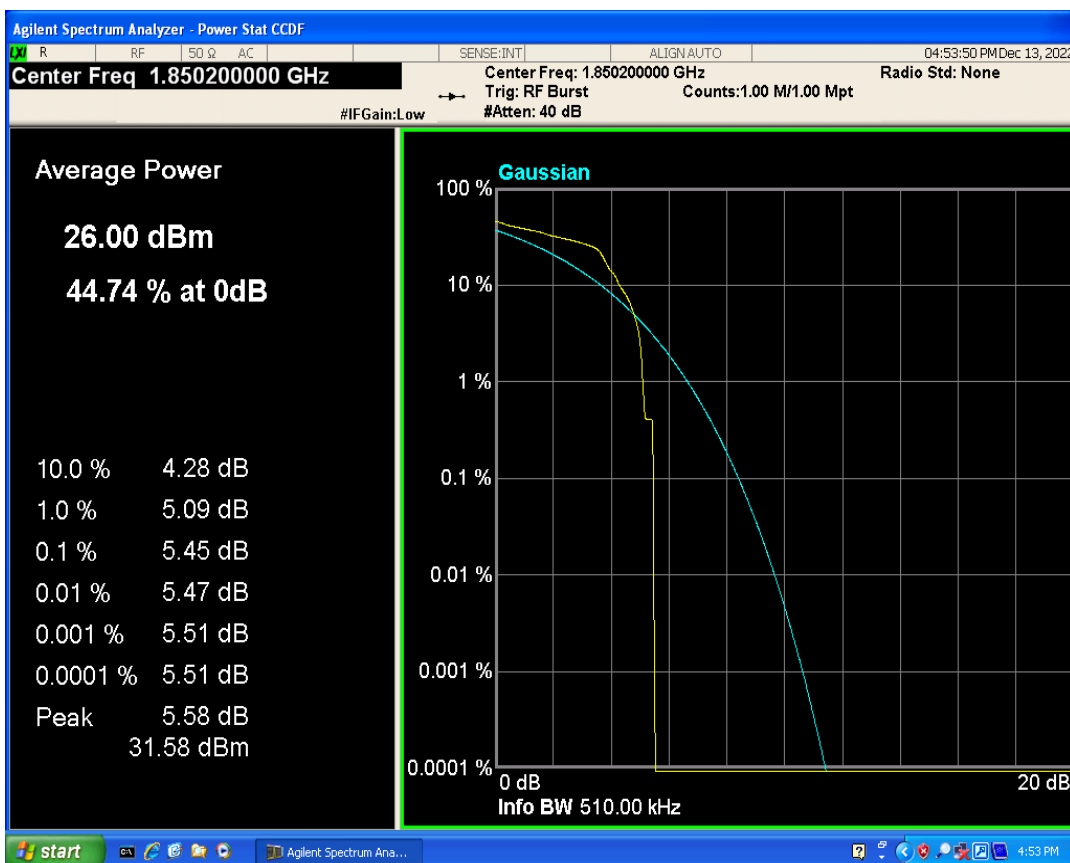
13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	27.84	PASS
EGPRS1900 1 Slot	661	1880	27.86	PASS
EGPRS1900 1 Slot	810	1909.8	27.83	PASS
EGPRS1900 2 Slot	512	1850.2	26.61	PASS
EGPRS1900 2 Slot	661	1880	26.80	PASS
EGPRS1900 2 Slot	810	1909.8	26.00	PASS
EGPRS1900 3 Slot	512	1850.2	24.11	PASS
EGPRS1900 3 Slot	661	1880	24.60	PASS
EGPRS1900 3 Slot	810	1909.8	23.89	PASS
EGPRS1900 4 Slot	512	1850.2	22.17	PASS
EGPRS1900 4 Slot	661	1880	22.37	PASS
EGPRS1900 4 Slot	810	1909.8	21.58	PASS
EGPRS850 1 Slot	128	824.2	27.64	PASS
EGPRS850 1 Slot	189	836.4	27.33	PASS
EGPRS850 1 Slot	251	848.8	27.14	PASS
EGPRS850 2 Slot	128	824.2	26.87	PASS
EGPRS850 2 Slot	189	836.4	26.09	PASS
EGPRS850 2 Slot	251	848.8	26.05	PASS
EGPRS850 3 Slot	128	824.2	24.57	PASS
EGPRS850 3 Slot	189	836.4	24.62	PASS
EGPRS850 3 Slot	251	848.8	24.03	PASS
EGPRS850 4 Slot	128	824.2	22.46	PASS
EGPRS850 4 Slot	189	836.4	22.10	PASS
EGPRS850 4 Slot	251	848.8	22.02	PASS

15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	5.452807018	13.00	PASS
EGPRS1900	661	1880	5.47447705	13.00	PASS
EGPRS1900	810	1909.8	5.38820672	13.00	PASS
EGPRS850	128	824.2	8.139299431	13.00	PASS
EGPRS850	189	836.4	8.48929337	13.00	PASS
EGPRS850	251	848.8	8.553791917	13.00	PASS

EGPRS1900 Channel=512



EGPRS1900 Channel=661



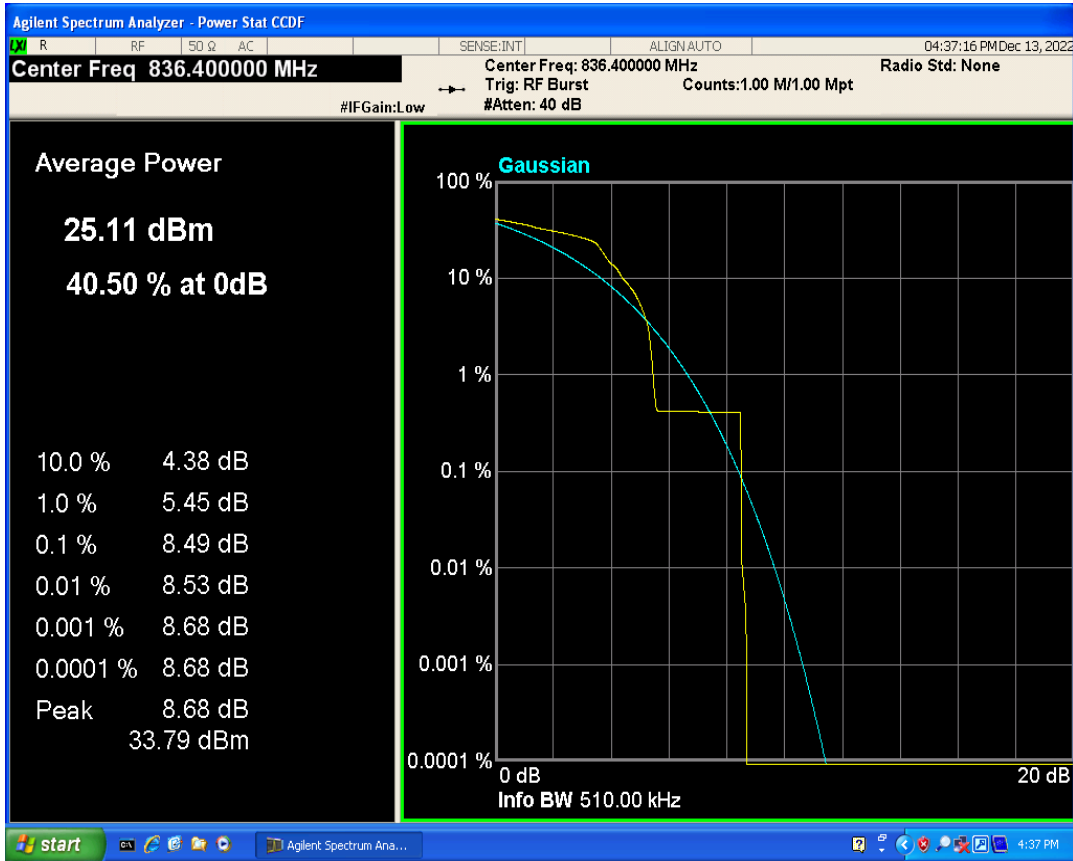
EGPRS1900 Channel=810



EGPRS850 Channel=128



EGPRS850 Channel=189



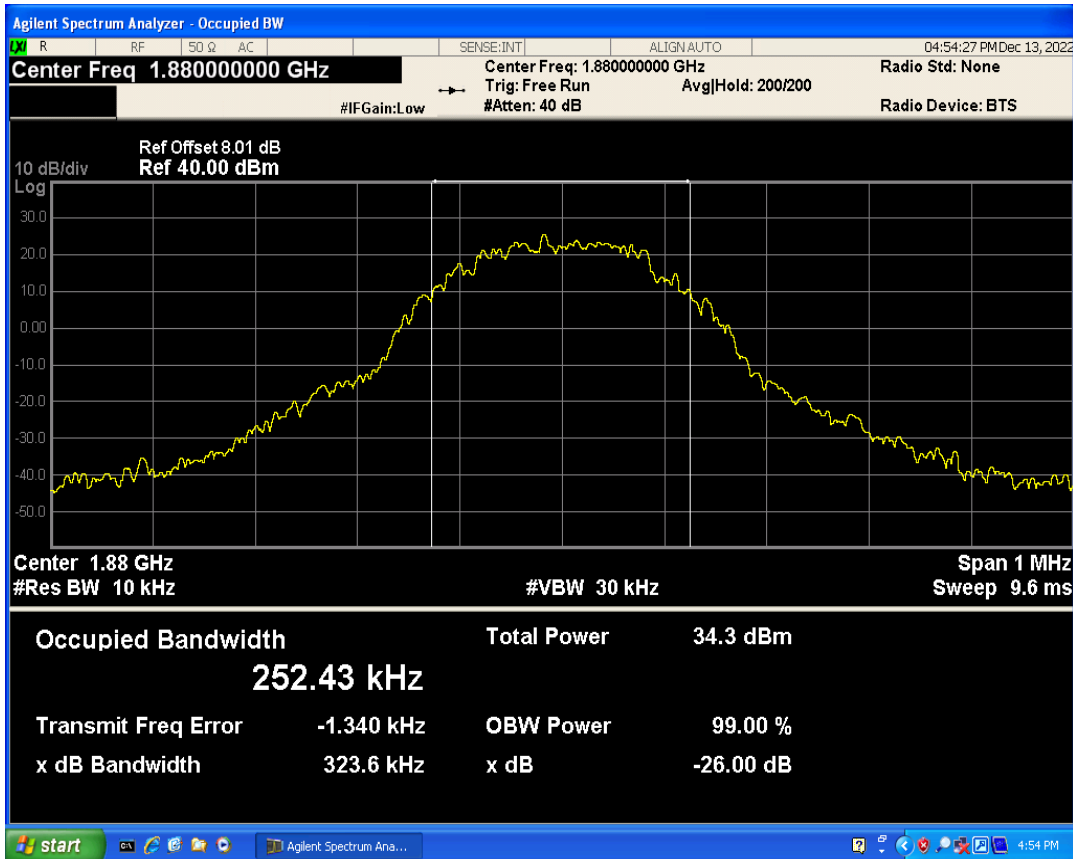
EGPRS850 Channel=251



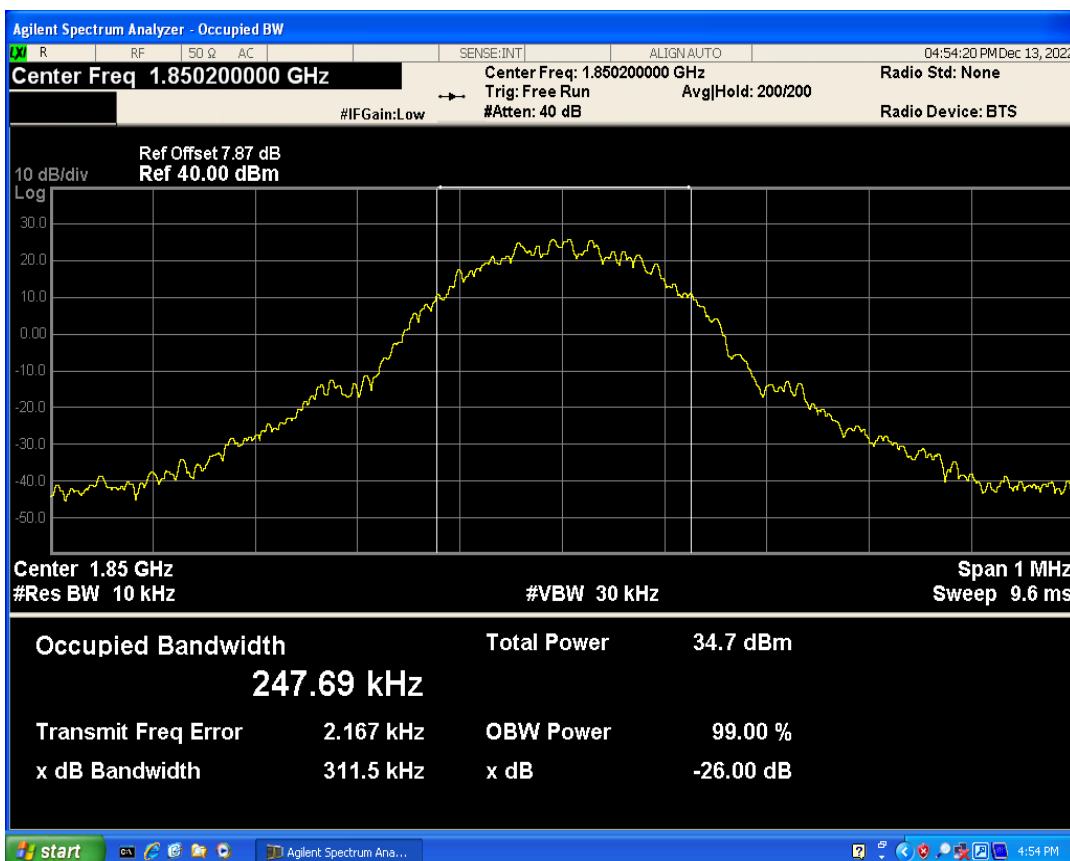
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	247.689	311.537	PASS
EGPRS1900	661	1880	252.433	323.621	PASS
EGPRS1900	810	1909.8	245.754	305.917	PASS
EGPRS850	128	824.2	245.811	317.185	PASS
EGPRS850	189	836.4	245.517	314.252	PASS
EGPRS850	251	848.8	249.253	311.587	PASS

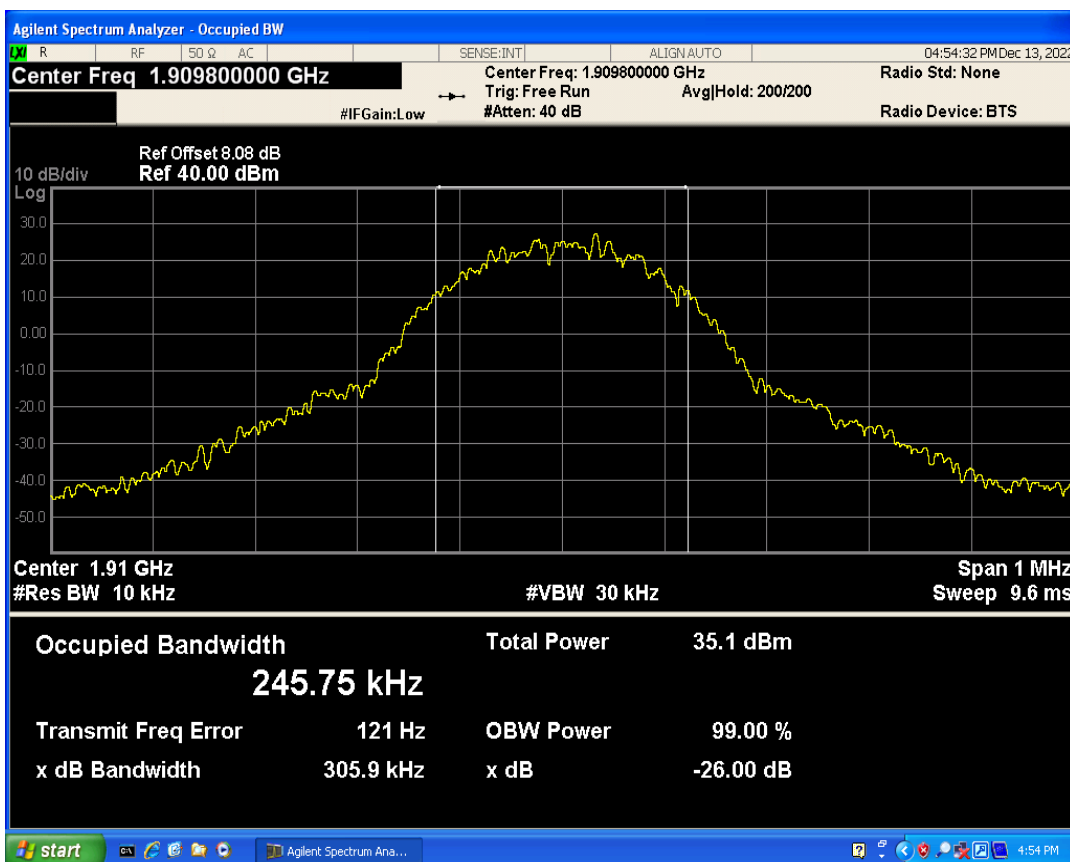
EGPRS1900 Channel=661



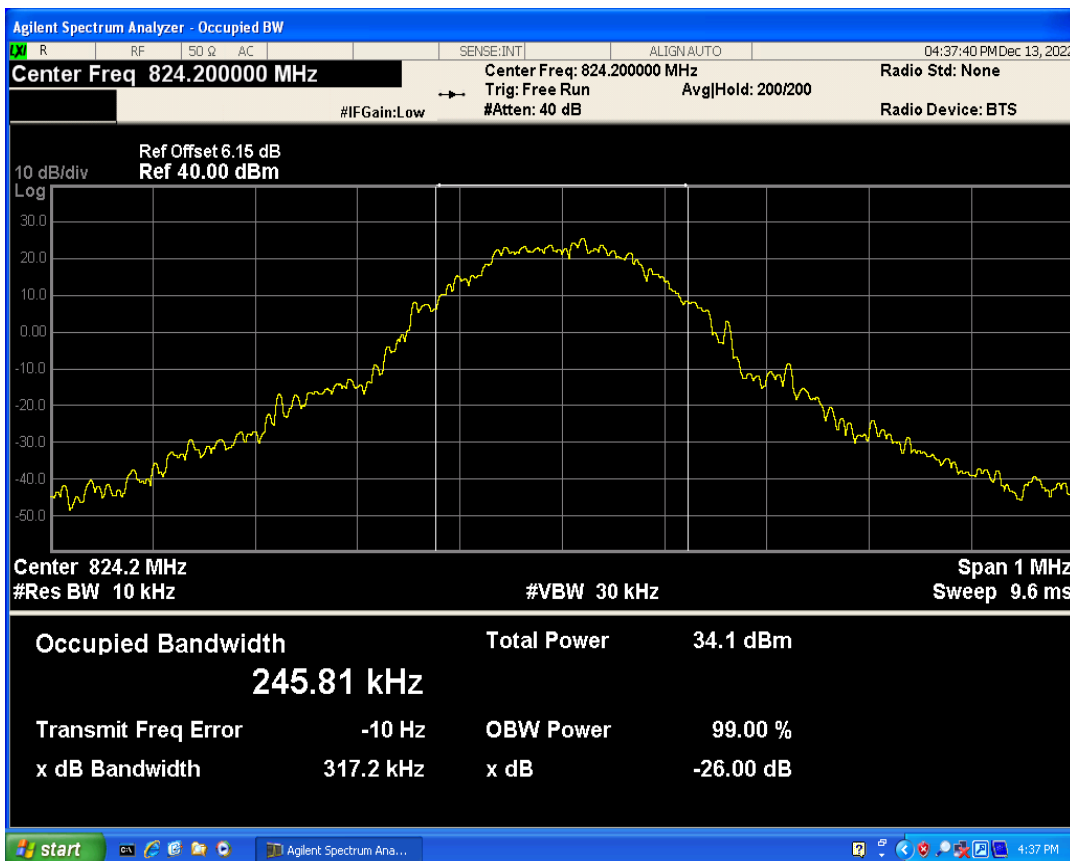
EGPRS1900 Channel=512



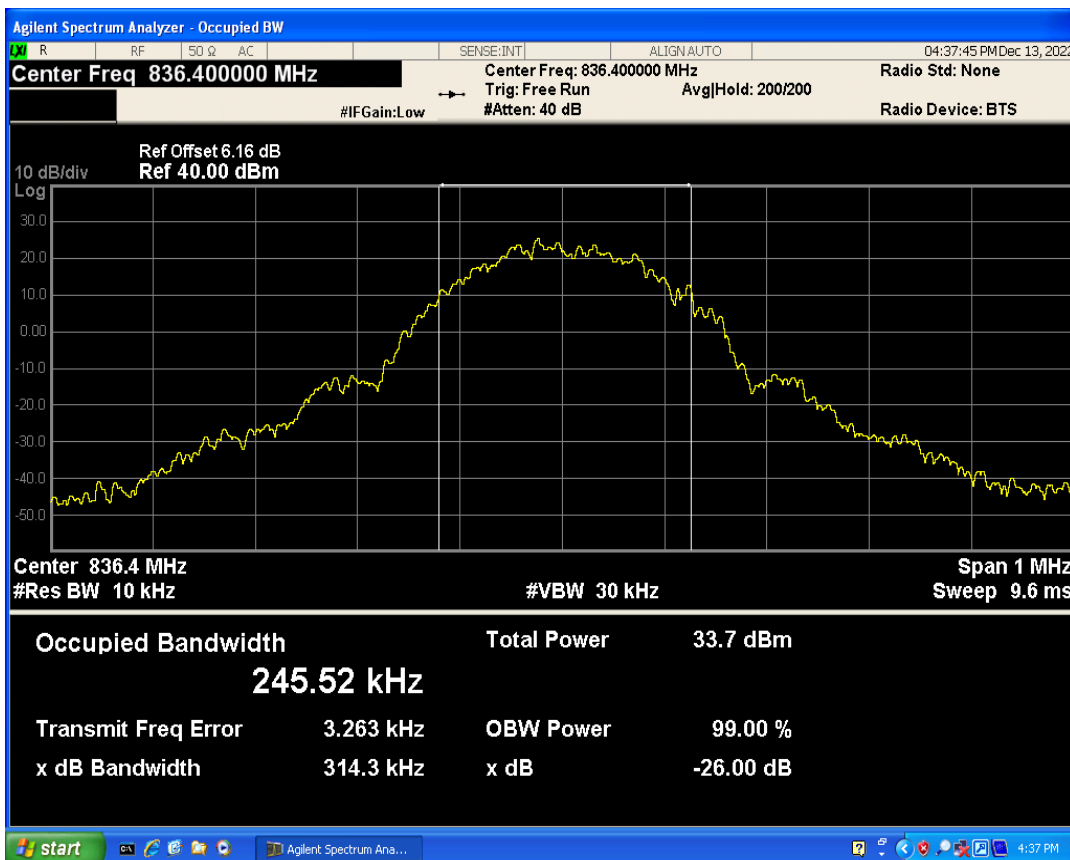
EGPRS1900 Channel=810



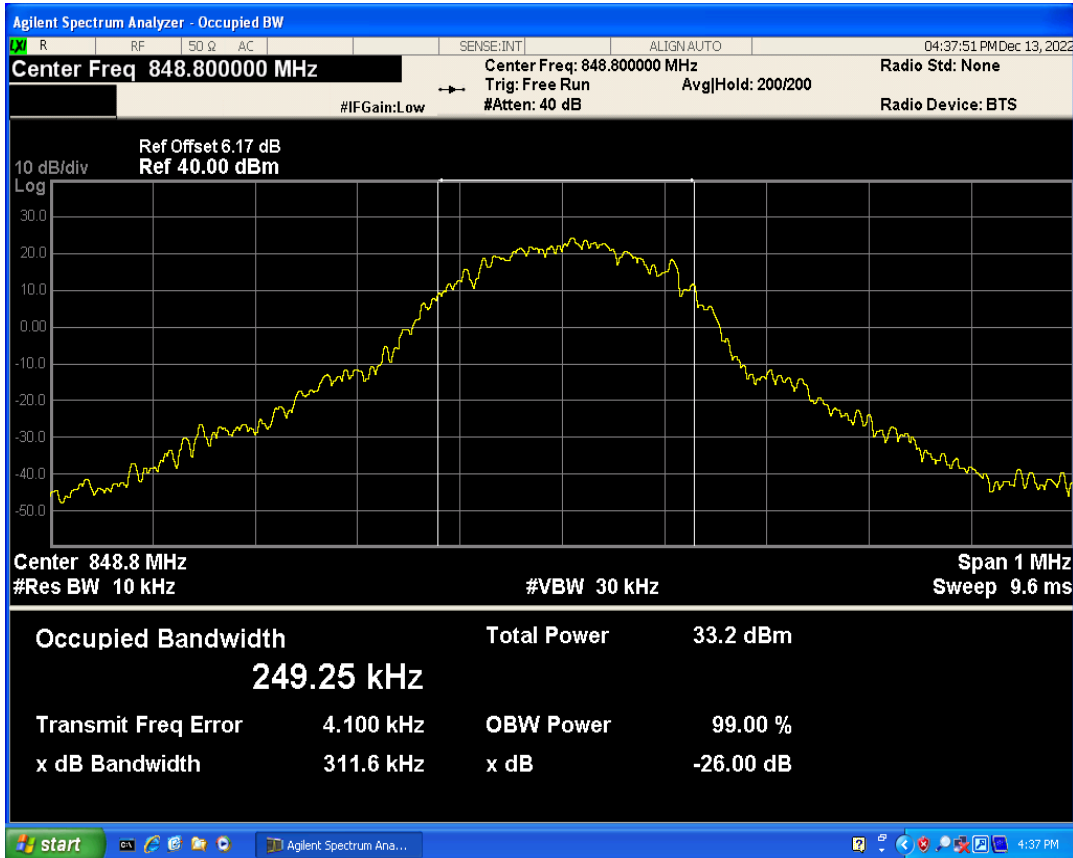
EGPRS850 Channel=128



EGPRS850 Channel=189



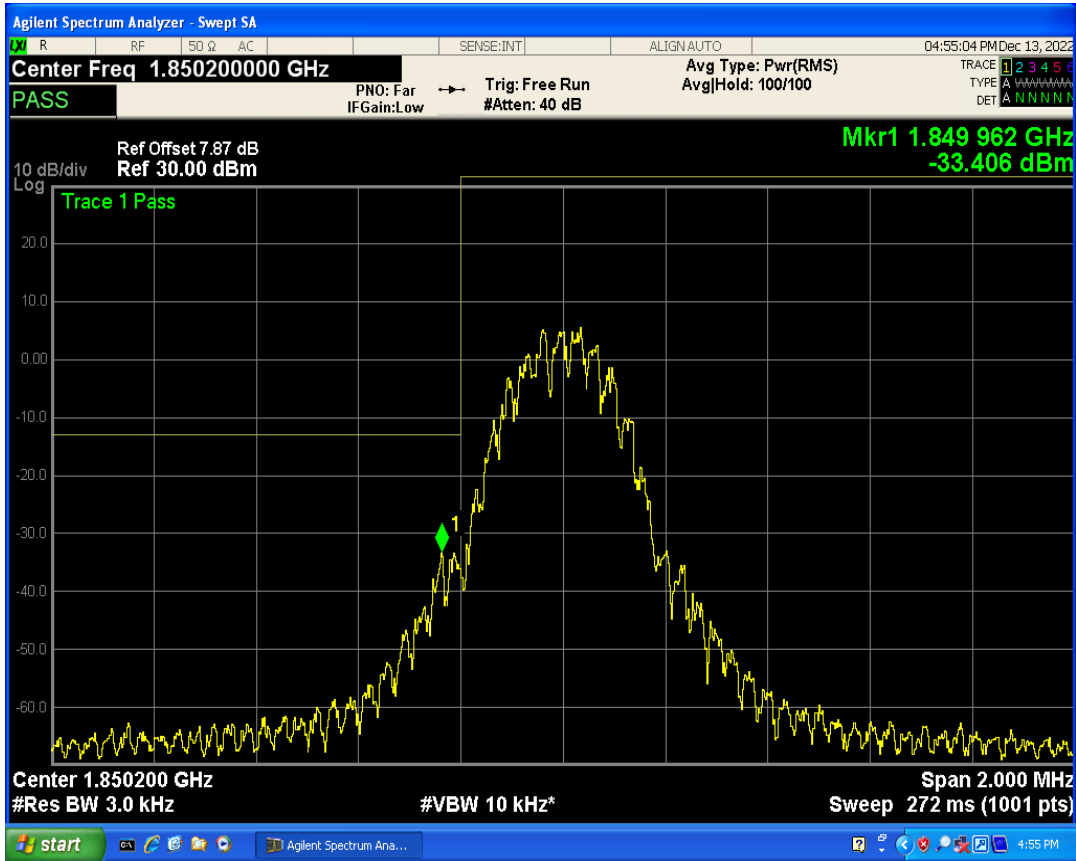
EGPRS850 Channel=251



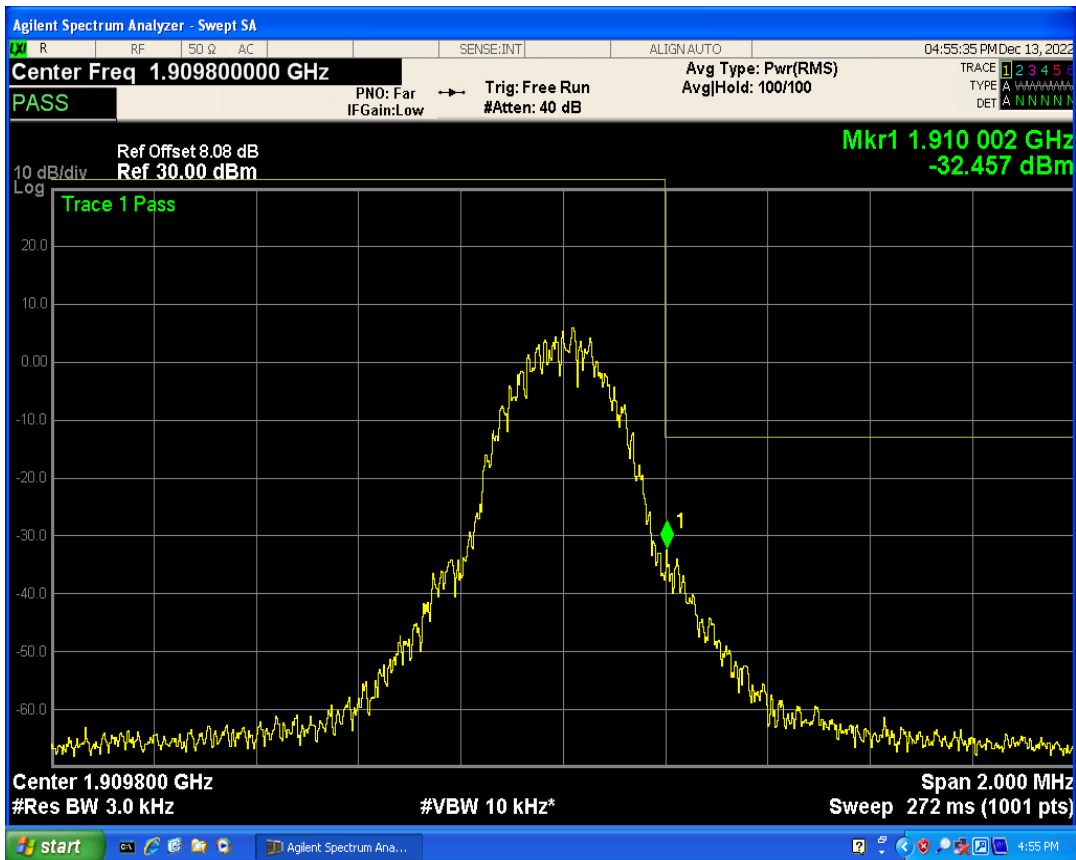
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.96	-33.40	-13	PASS
EGPRS1900	810	1909.8	1910.00	-32.45	-13	PASS
EGPRS850	128	824.2	824.00	-33.24	-13	PASS
EGPRS850	251	848.8	849.00	-31.37	-13	PASS

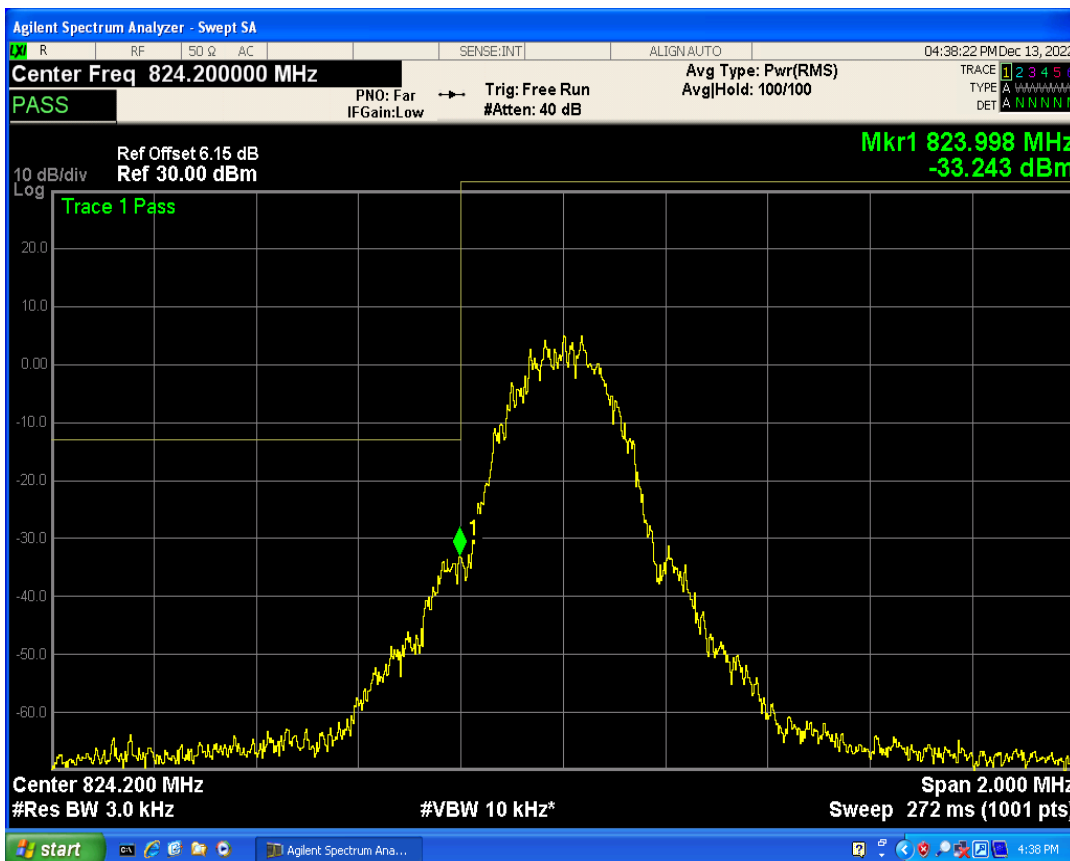
EGPRS1900 Channel=512



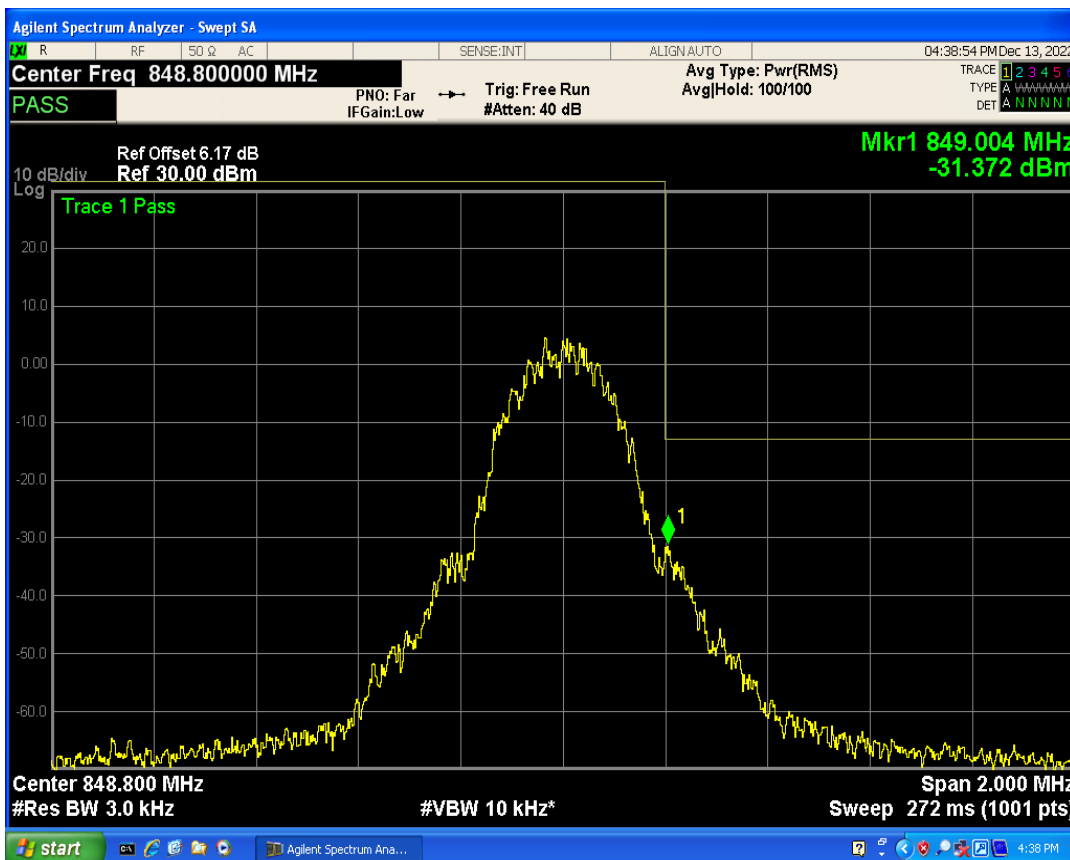
EGPRS1900 Channel=810



EGPRS850 Channel=128



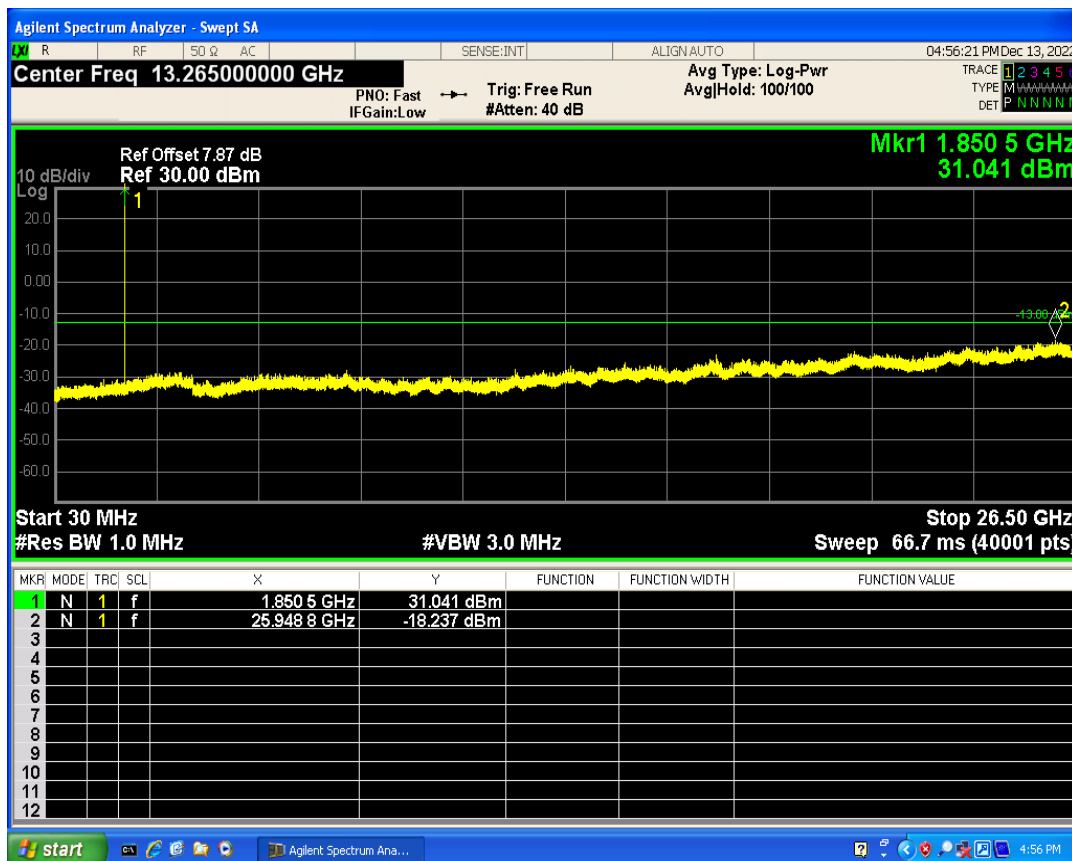
EGPRS850 Channel=251



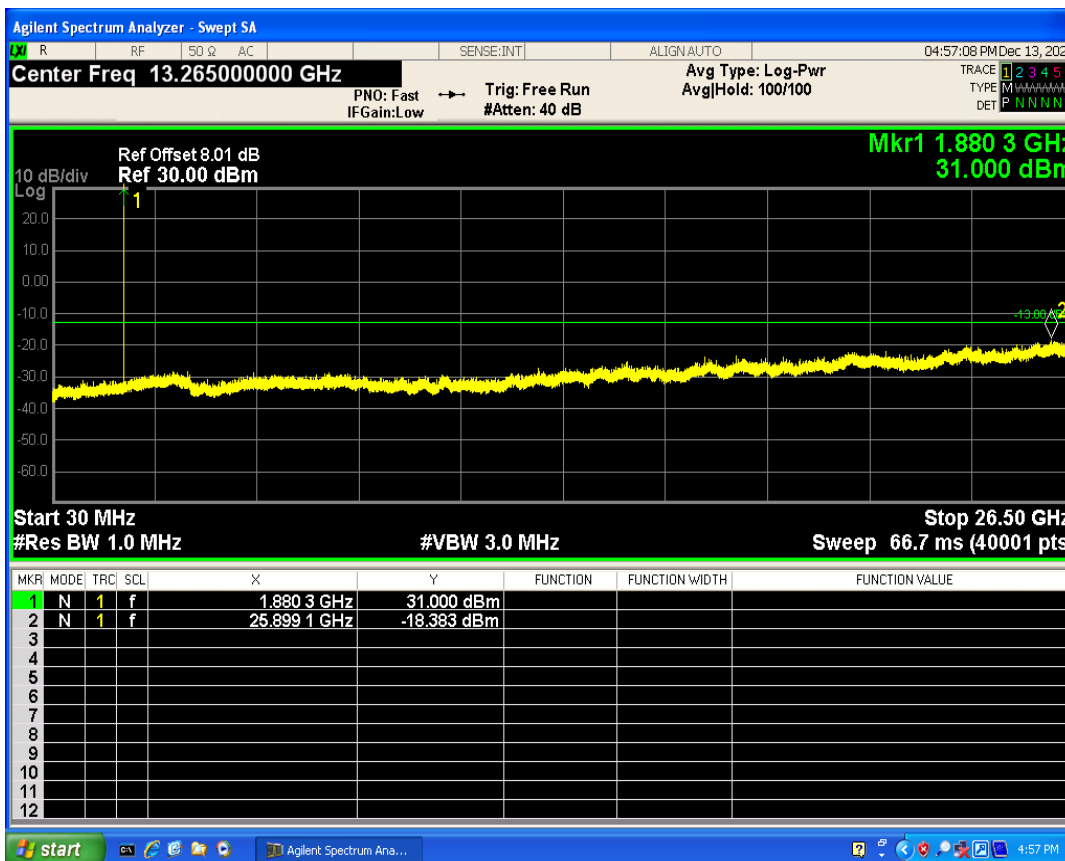
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25948.76	-18.23	-13	PASS
EGPRS1900	661	1880	25899.13	-18.38	-13	PASS
EGPRS1900	810	1909.8	25997.73	-18.17	-13	PASS
EGPRS850	128	824.2	26045.38	-20.39	-13	PASS
EGPRS850	189	836.4	26063.91	-18.60	-13	PASS
EGPRS850	251	848.8	25959.35	-20.01	-13	PASS

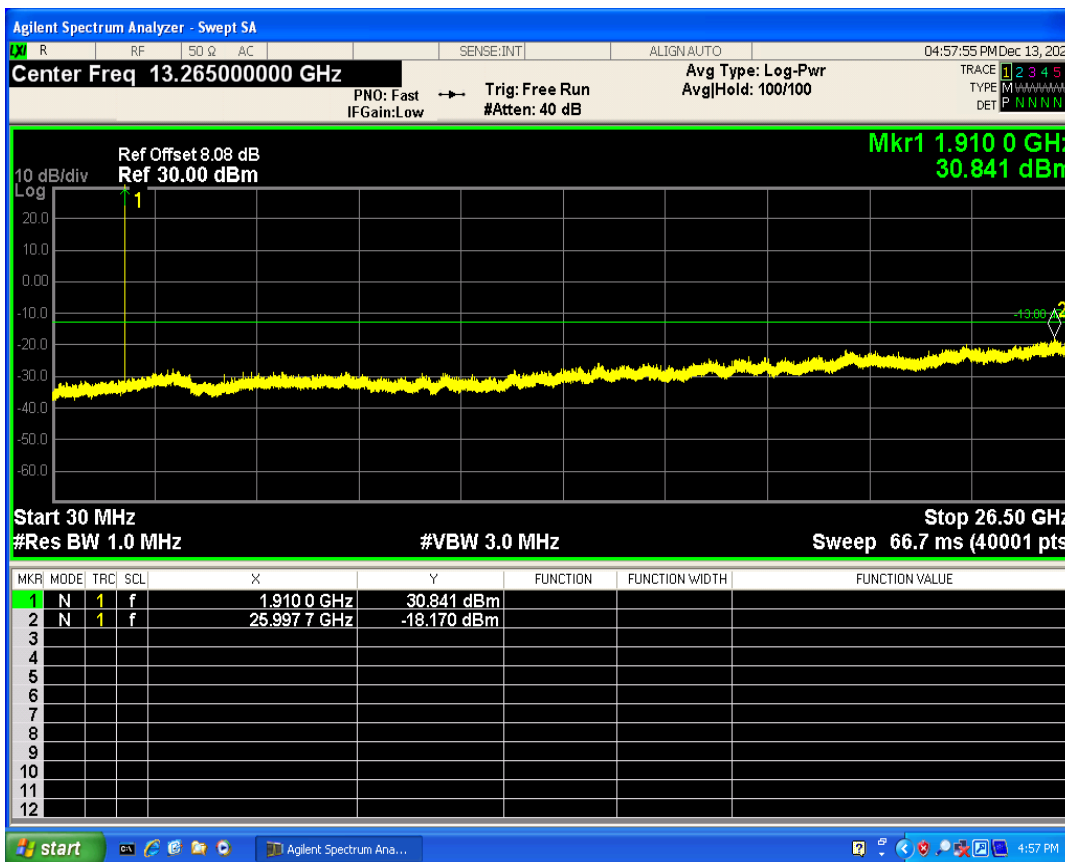
EGPRS1900 Channel=512



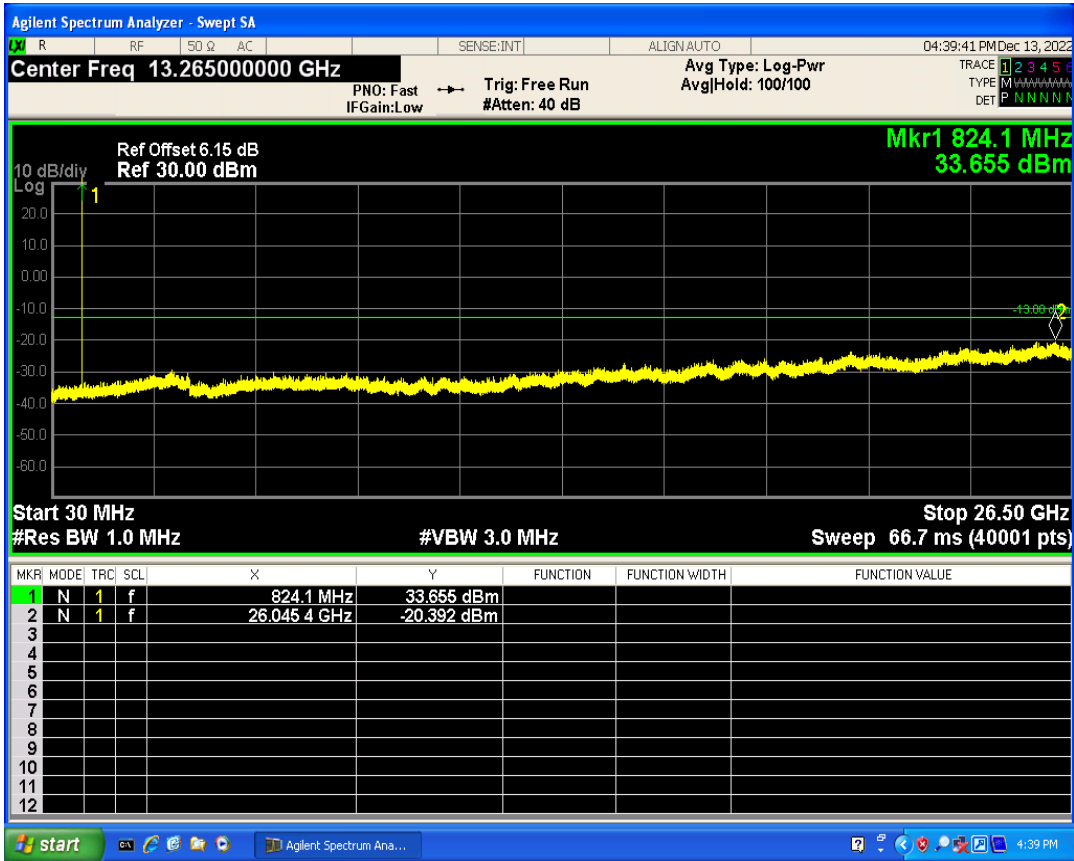
EGPRS1900 Channel=661



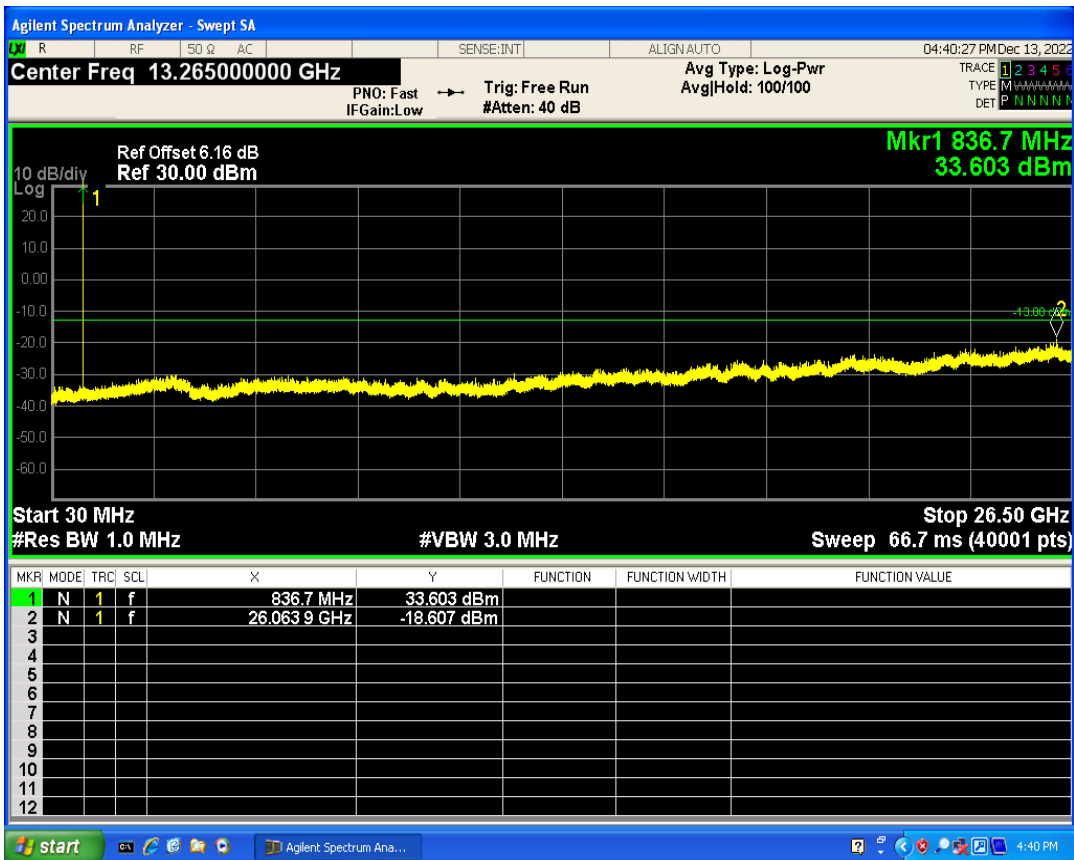
EGPRS1900 Channel=810



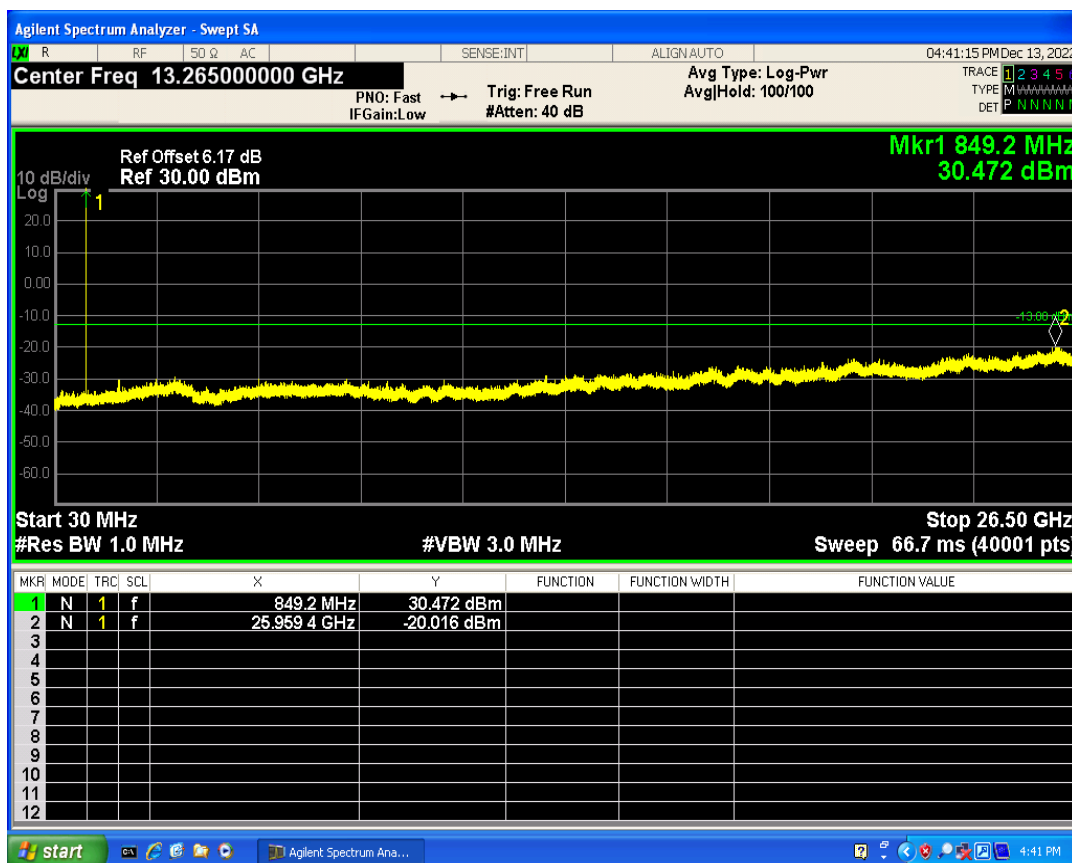
EGPRS850 Channel=128



EGPRS850 Channel=189



EGPRS850 Channel=251



07 Conducted output power

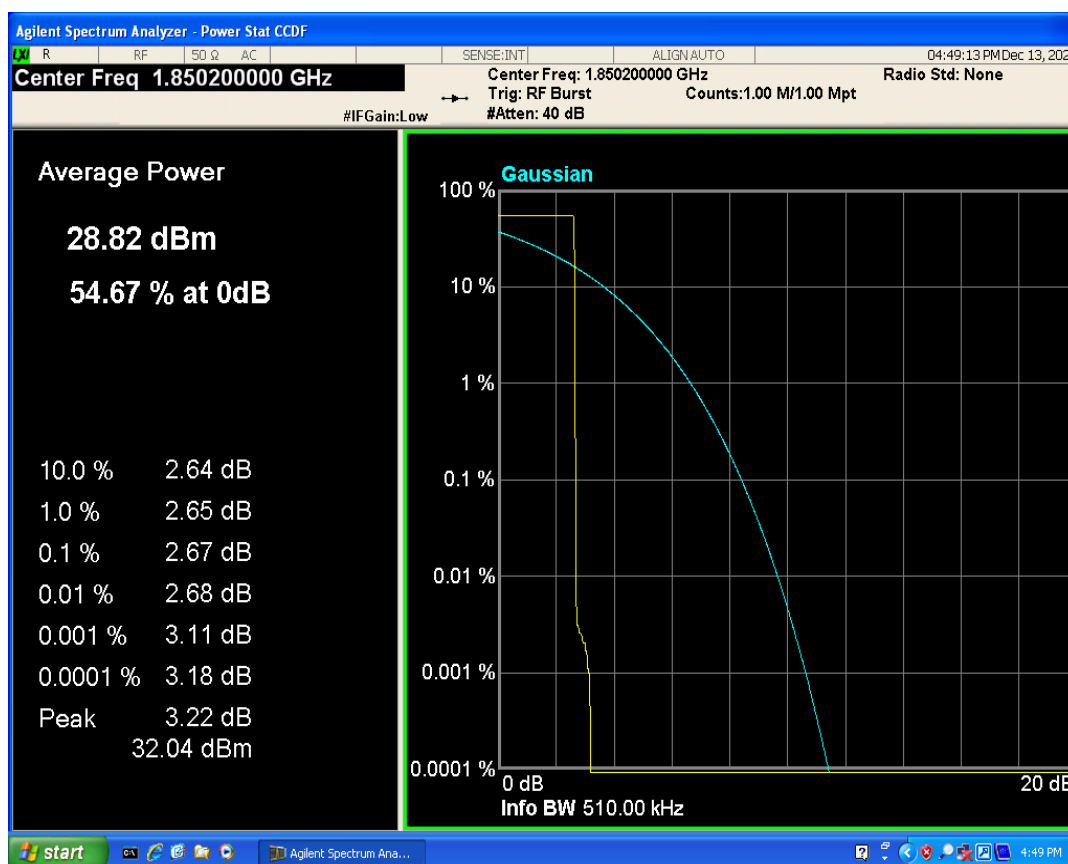
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	30.73	PASS
GPRS1900 1 Slot	661	1880	30.79	PASS
GPRS1900 1 Slot	810	1909.8	30.82	PASS
GPRS1900 2 Slot	512	1850.2	28.69	PASS
GPRS1900 2 Slot	661	1880	28.74	PASS
GPRS1900 2 Slot	810	1909.8	28.75	PASS
GPRS1900 3 Slot	512	1850.2	27.25	PASS
GPRS1900 3 Slot	661	1880	27.28	PASS
GPRS1900 3 Slot	810	1909.8	27.28	PASS
GPRS1900 4 Slot	512	1850.2	25.42	PASS
GPRS1900 4 Slot	661	1880	25.40	PASS
GPRS1900 4 Slot	810	1909.8	25.41	PASS
GPRS850 1 Slot	128	824.2	33.56	PASS
GPRS850 1 Slot	189	836.4	33.42	PASS
GPRS850 1 Slot	251	848.8	33.41	PASS
GPRS850 2 Slot	128	824.2	31.39	PASS
GPRS850 2 Slot	189	836.4	31.31	PASS
GPRS850 2 Slot	251	848.8	31.11	PASS
GPRS850 3 Slot	128	824.2	29.62	PASS
GPRS850 3 Slot	189	836.4	29.57	PASS
GPRS850 3 Slot	251	848.8	29.32	PASS

GPRS850 4 Slot	128	824.2	27.65	PASS
GPRS850 4 Slot	189	836.4	27.60	PASS
GPRS850 4 Slot	251	848.8	27.30	PASS

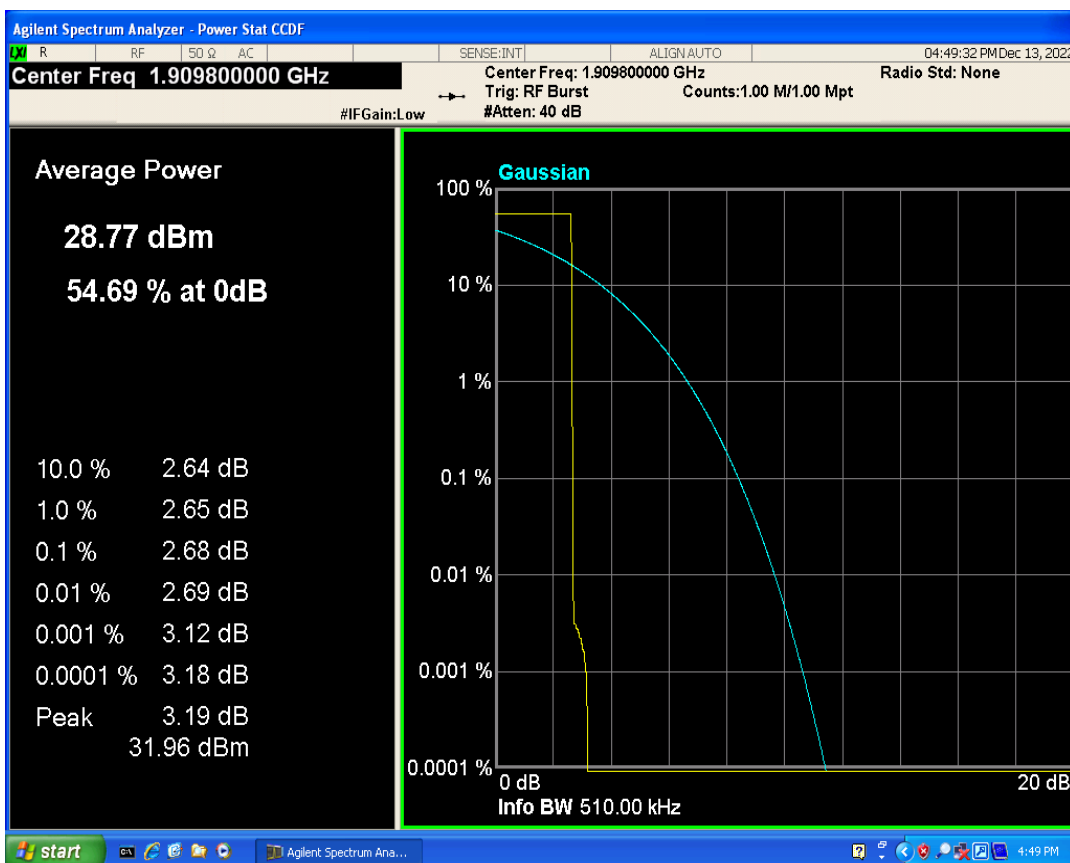
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.66719323	13.00	PASS
GPRS1900	661	1880	2.678269231	13.00	PASS
GPRS1900	810	1909.8	2.677229954	13.00	PASS
GPRS850	128	824.2	2.776359281	13.00	PASS
GPRS850	189	836.4	2.788171642	13.00	PASS
GPRS850	251	848.8	2.832559096	13.00	PASS

GPRS1900 Channel=512



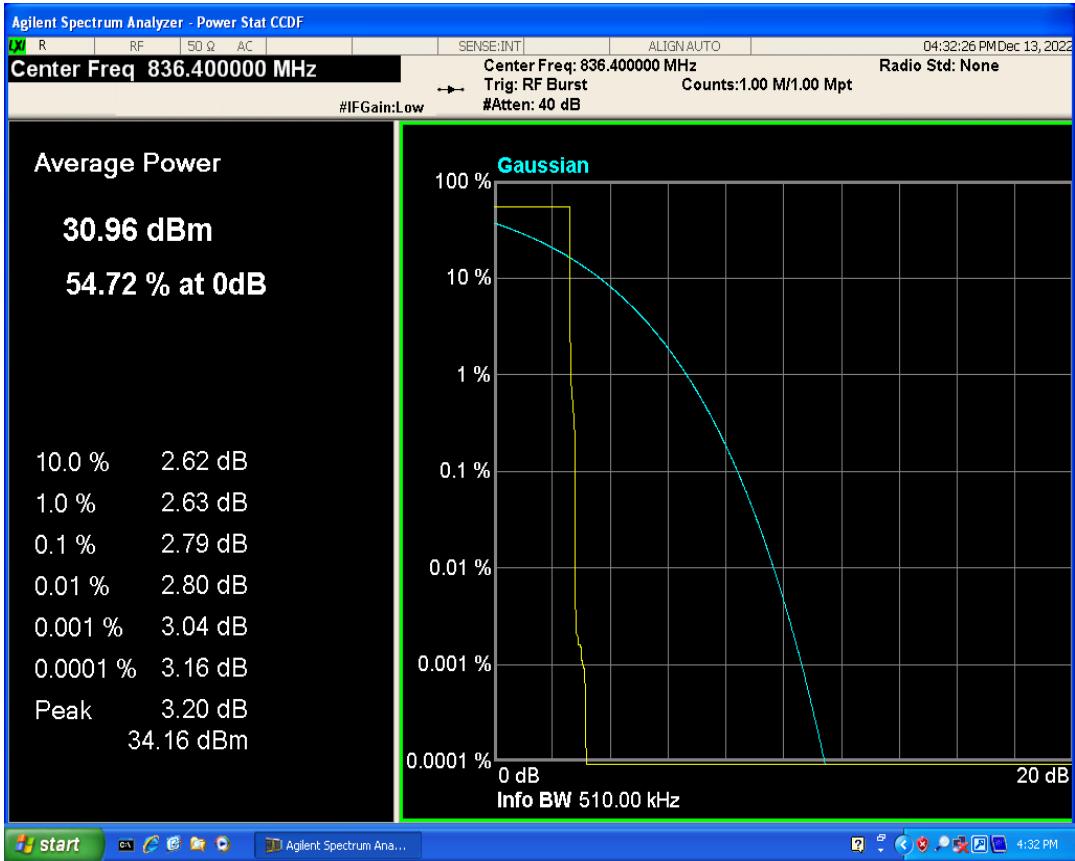
GPRS1900 Channel=810



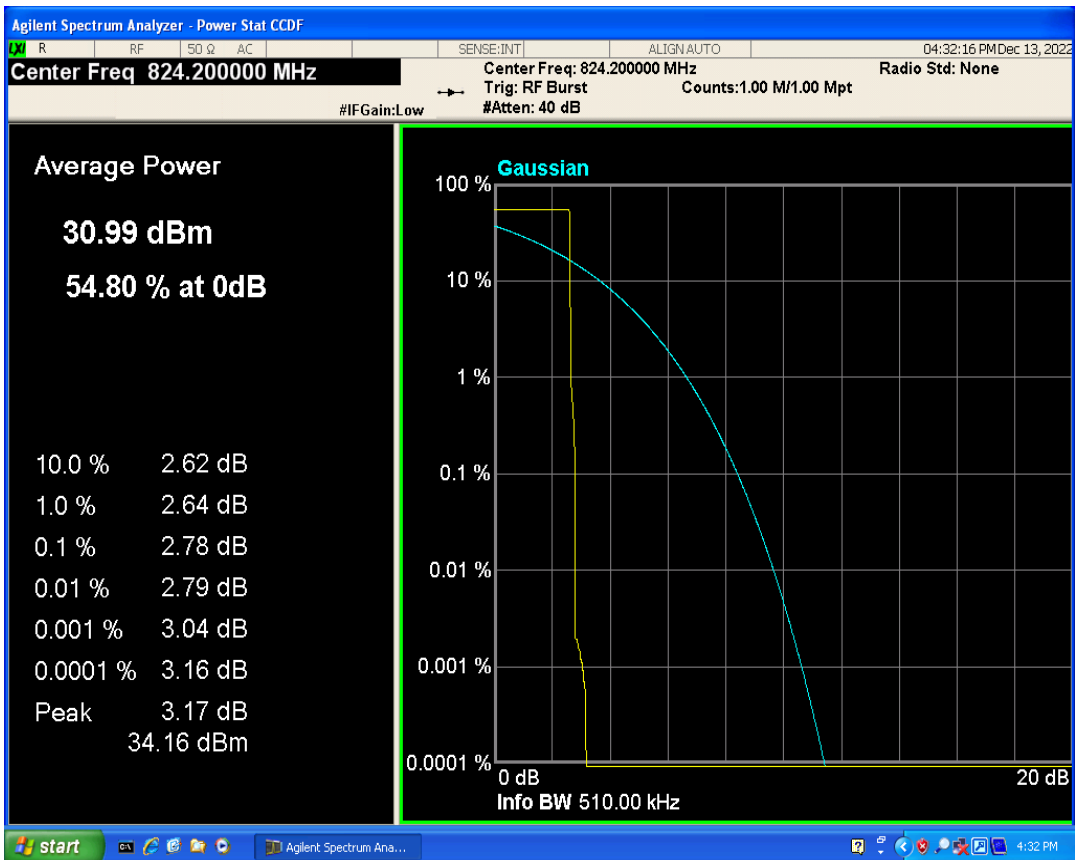
GPRS1900 Channel=661



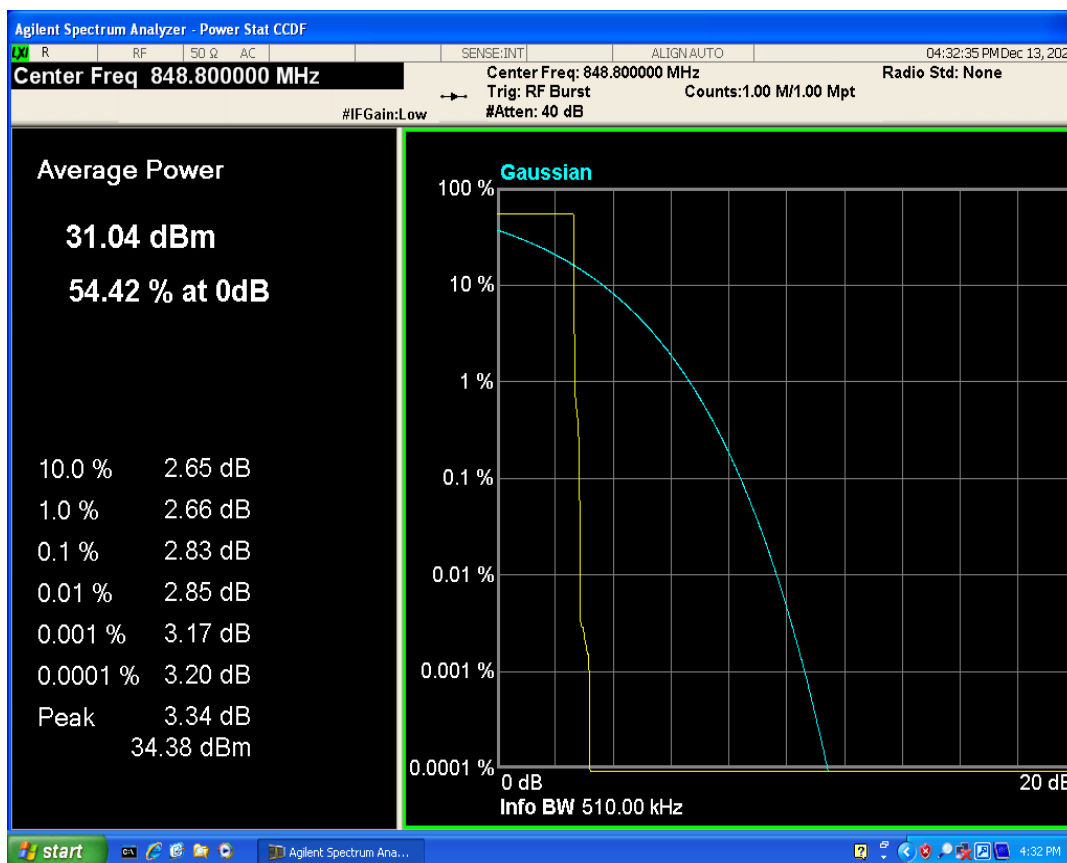
GPRS850 Channel=189



GPRS850 Channel=128



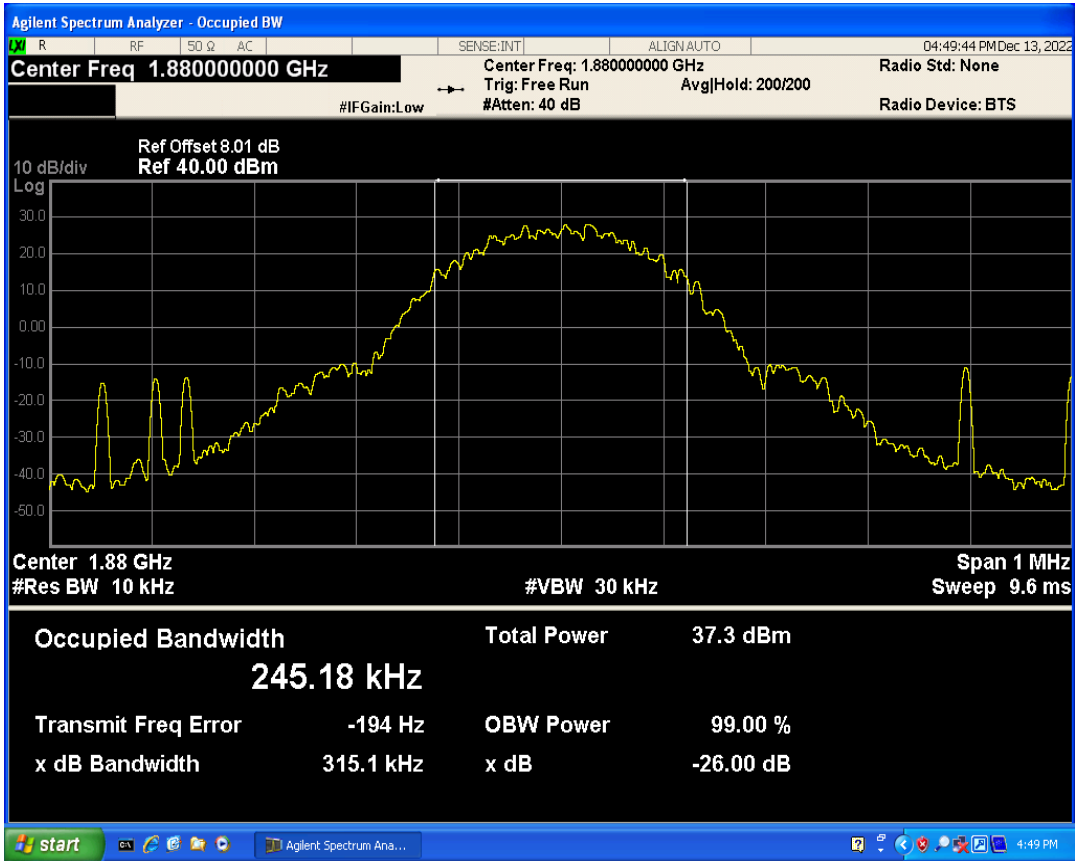
GPRS850 Channel=251



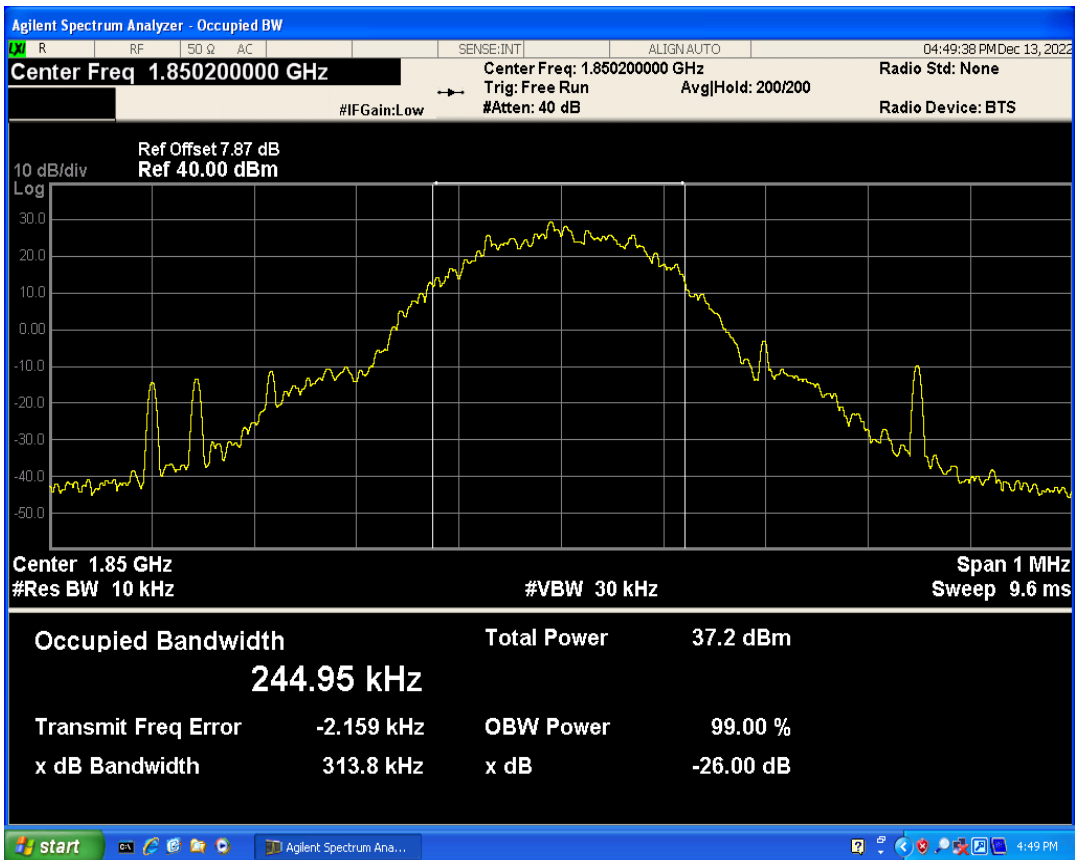
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	244.947	313.837	PASS
GPRS1900	661	1880	245.178	315.060	PASS
GPRS1900	810	1909.8	248.161	318.078	PASS
GPRS850	128	824.2	240.849	300.960	PASS
GPRS850	189	836.4	251.780	310.563	PASS
GPRS850	251	848.8	241.021	308.098	PASS

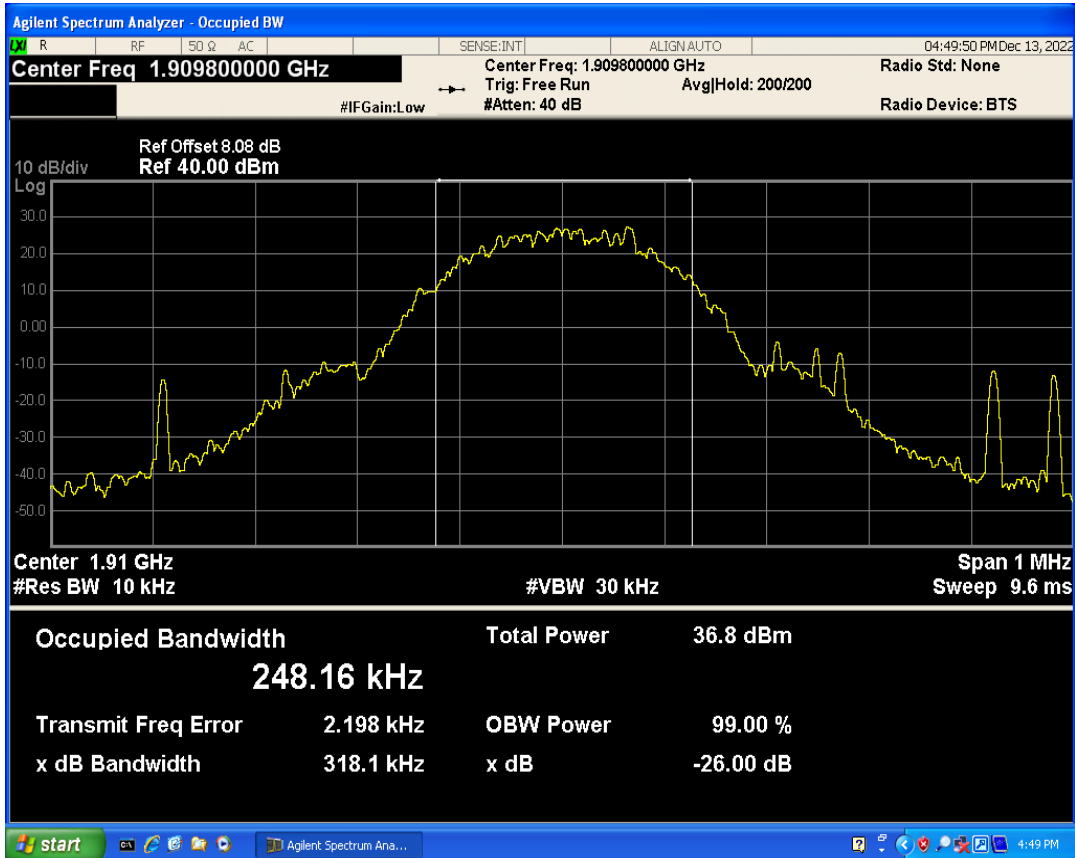
GPRS1900 Channel=661



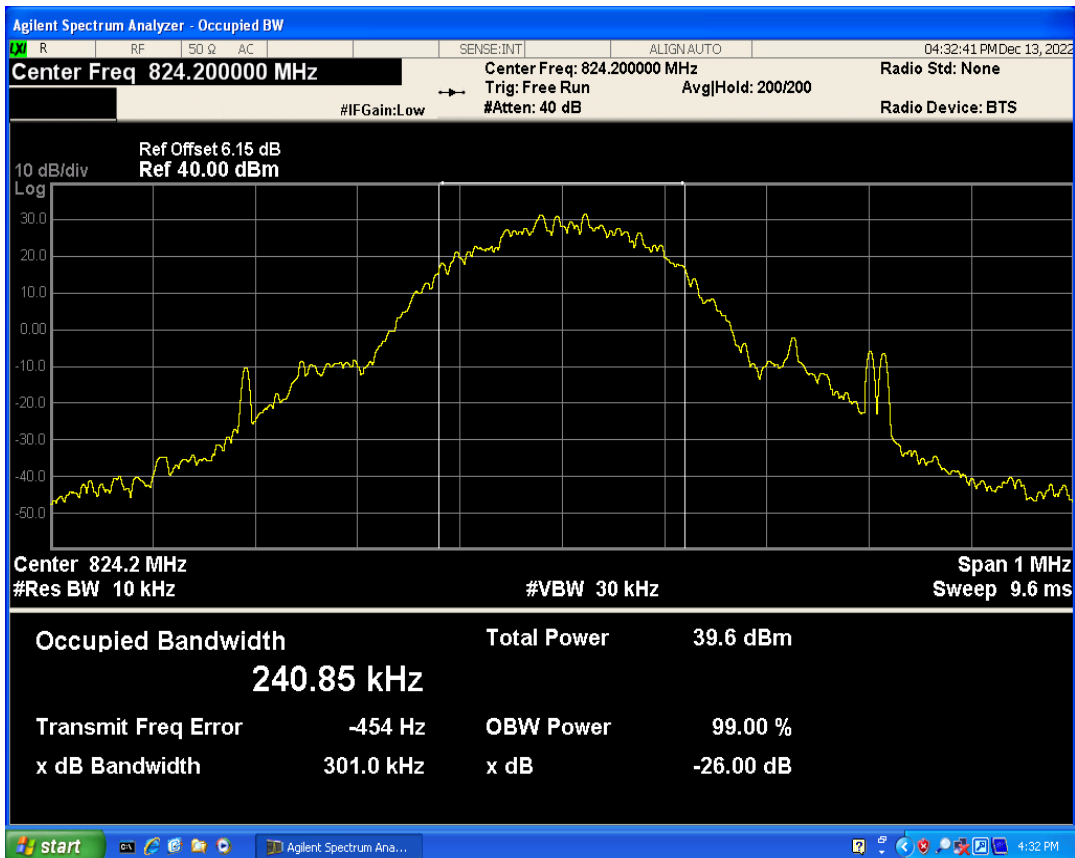
GPRS1900 Channel=512



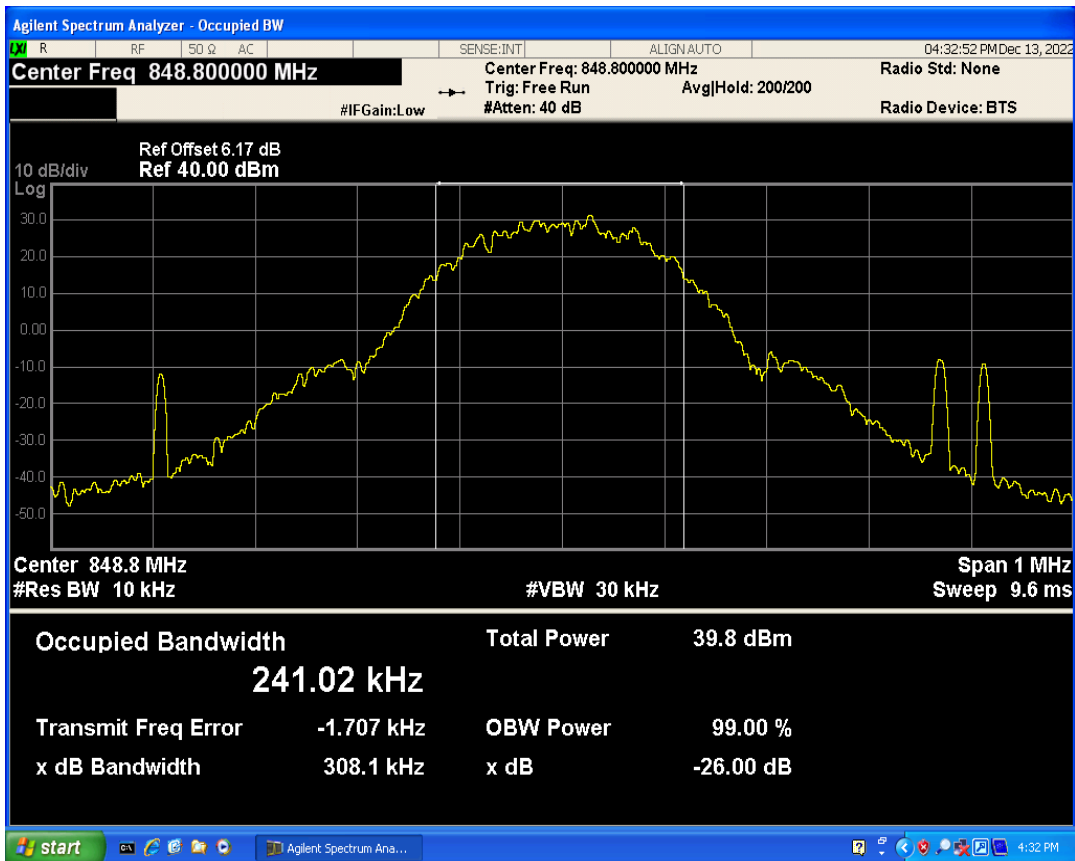
GPRS1900 Channel=810



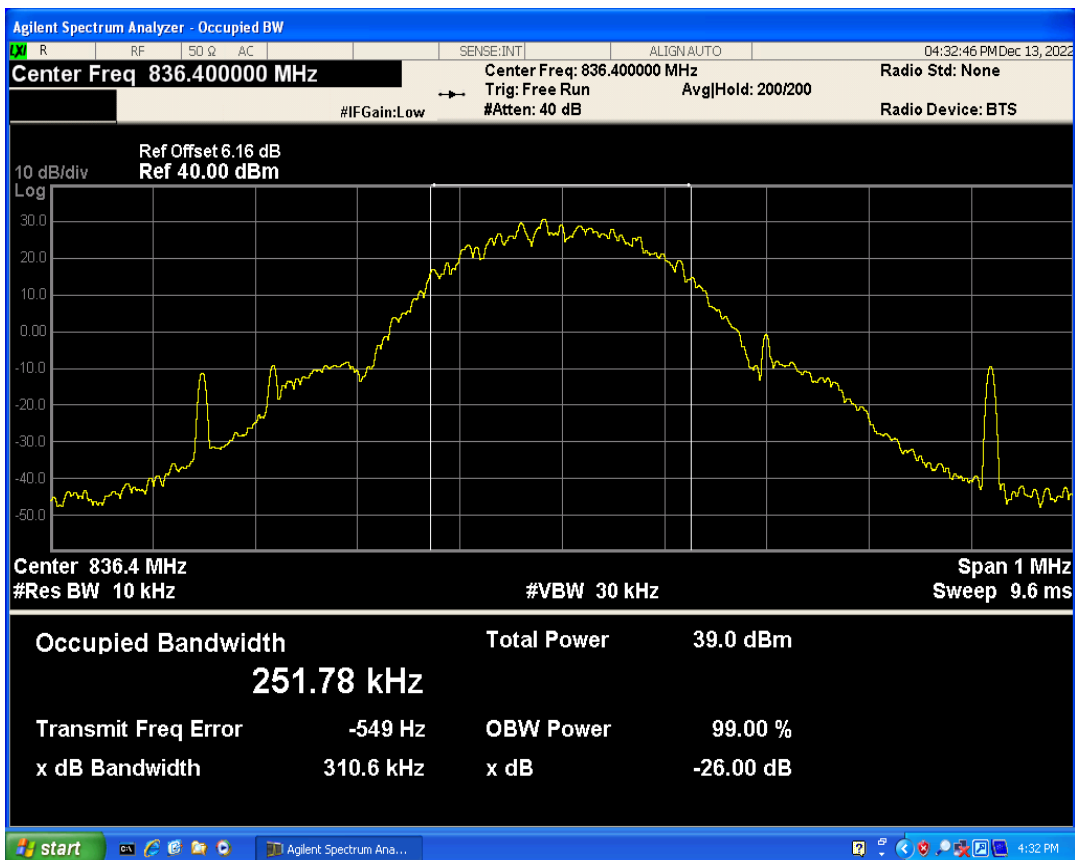
GPRS850 Channel=128



GPRS850 Channel=251



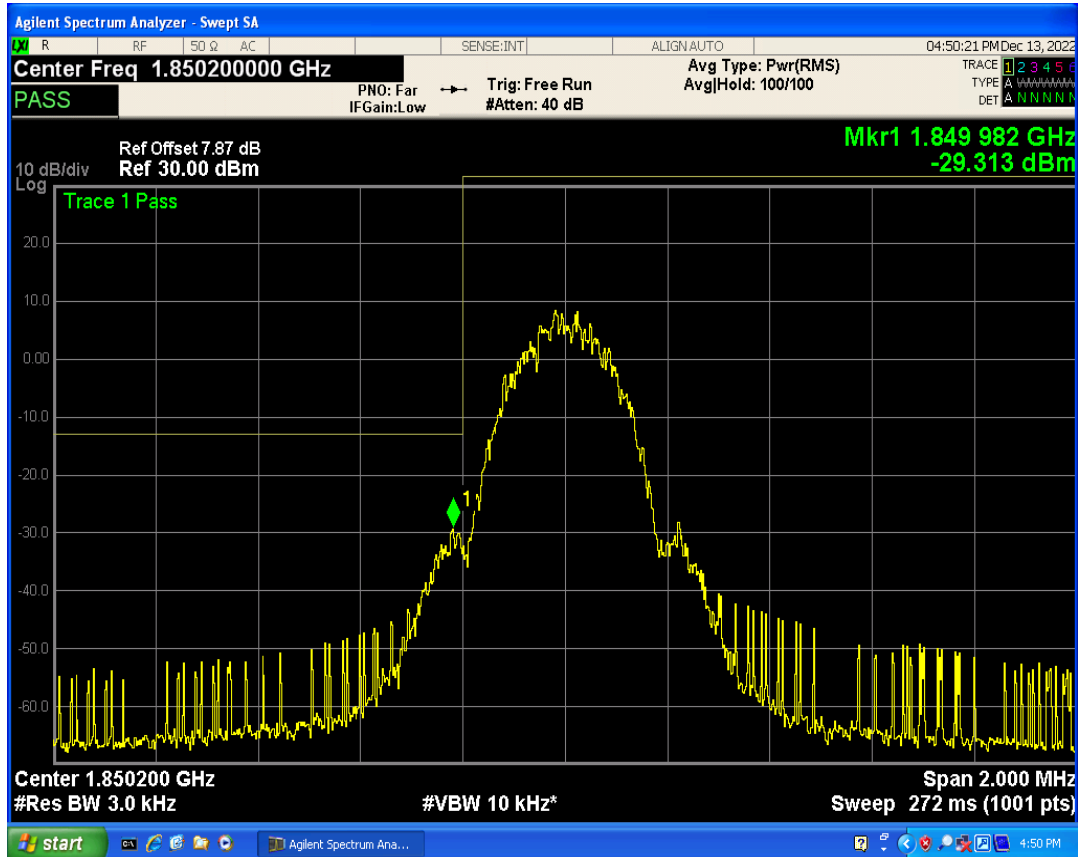
GPRS850 Channel=189



11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-29.31	-13	PASS
GPRS1900	810	1909.8	1910.02	-29.04	-13	PASS
GPRS850	128	824.2	823.98	-27.35	-13	PASS
GPRS850	251	848.8	849.02	-27.74	-13	PASS

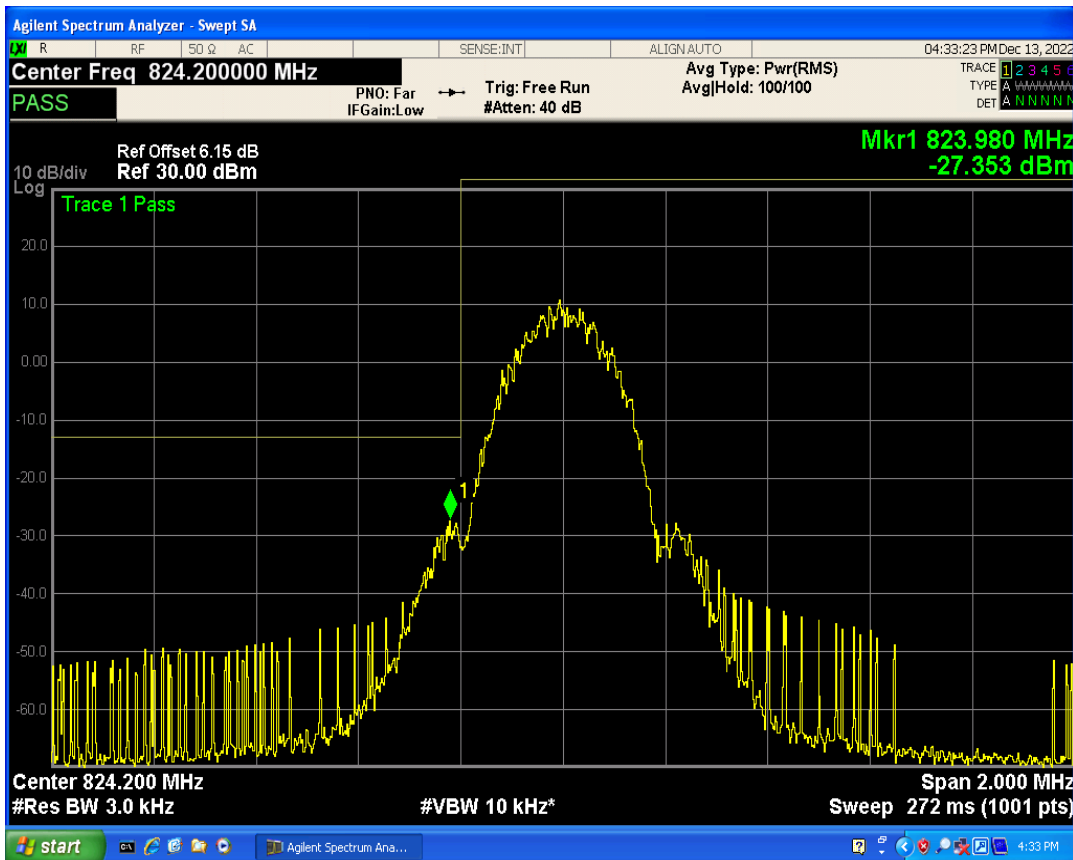
GPRS1900 Channel=512



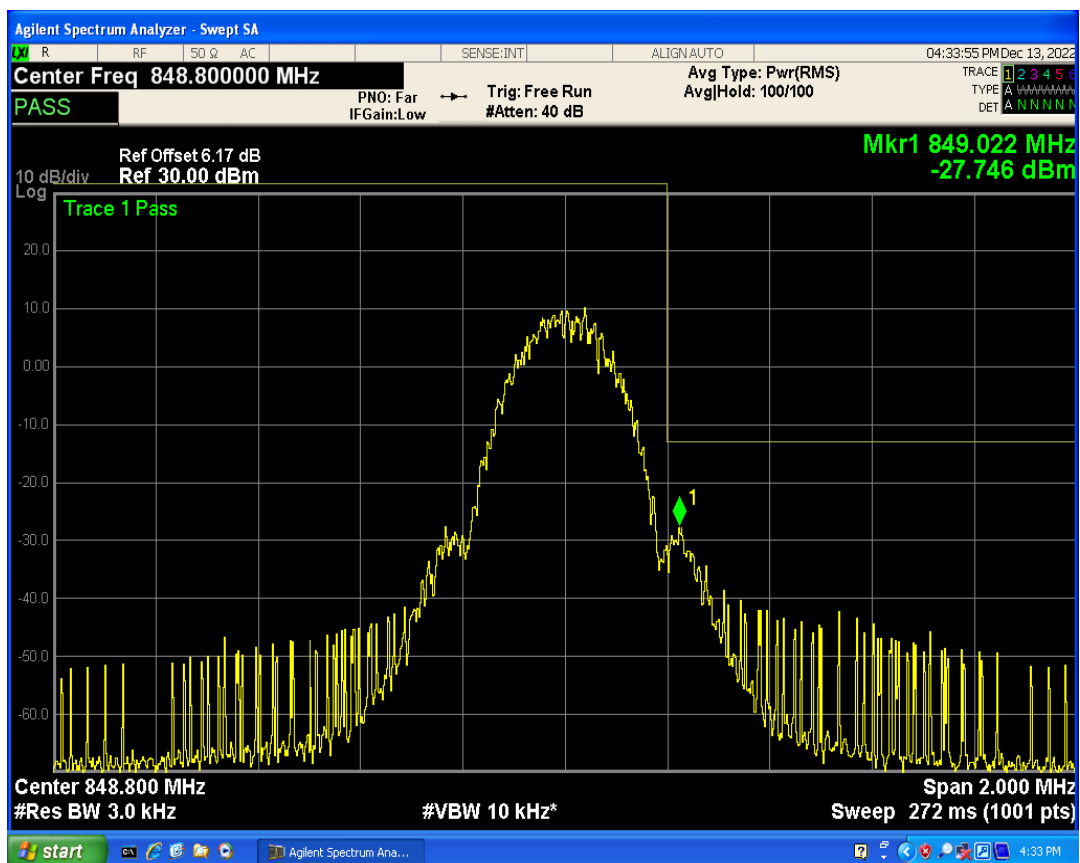
GPRS1900 Channel=810



GPRS850 Channel=128



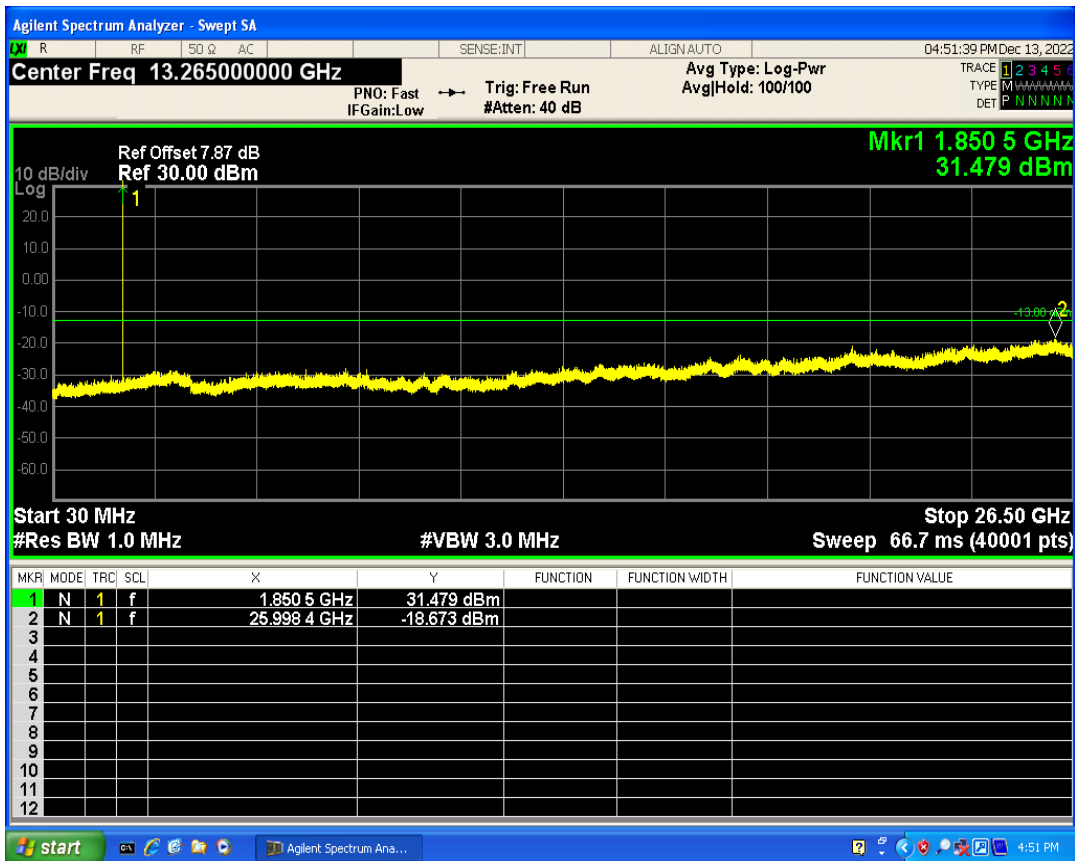
GPRS850 Channel=251



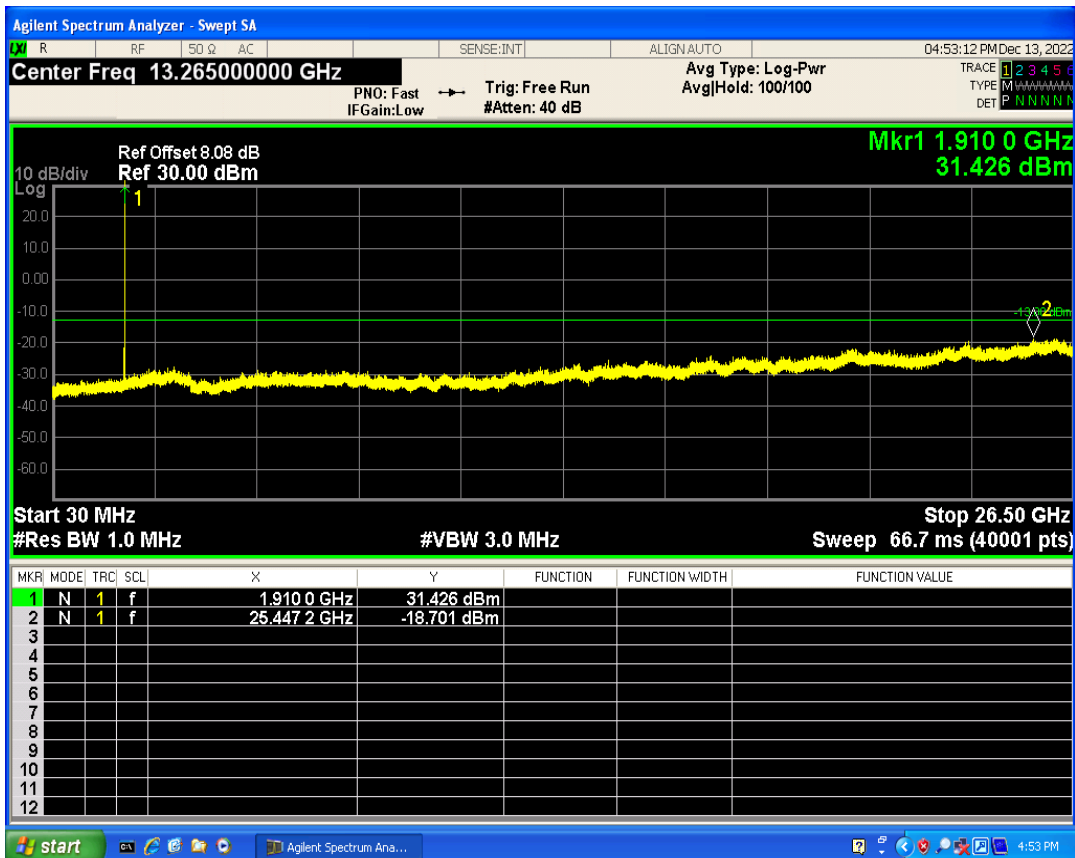
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25998.39	-18.67	-13	PASS
GPRS1900	661	1880	26468.90	-18.64	-13	PASS
GPRS1900	810	1909.8	25447.16	-18.70	-13	PASS
GPRS850	128	824.2	25509.36	-19.64	-13	PASS
GPRS850	189	836.4	892.92	-13.61	-13	PASS
GPRS850	251	848.8	26040.75	-19.27	-13	PASS

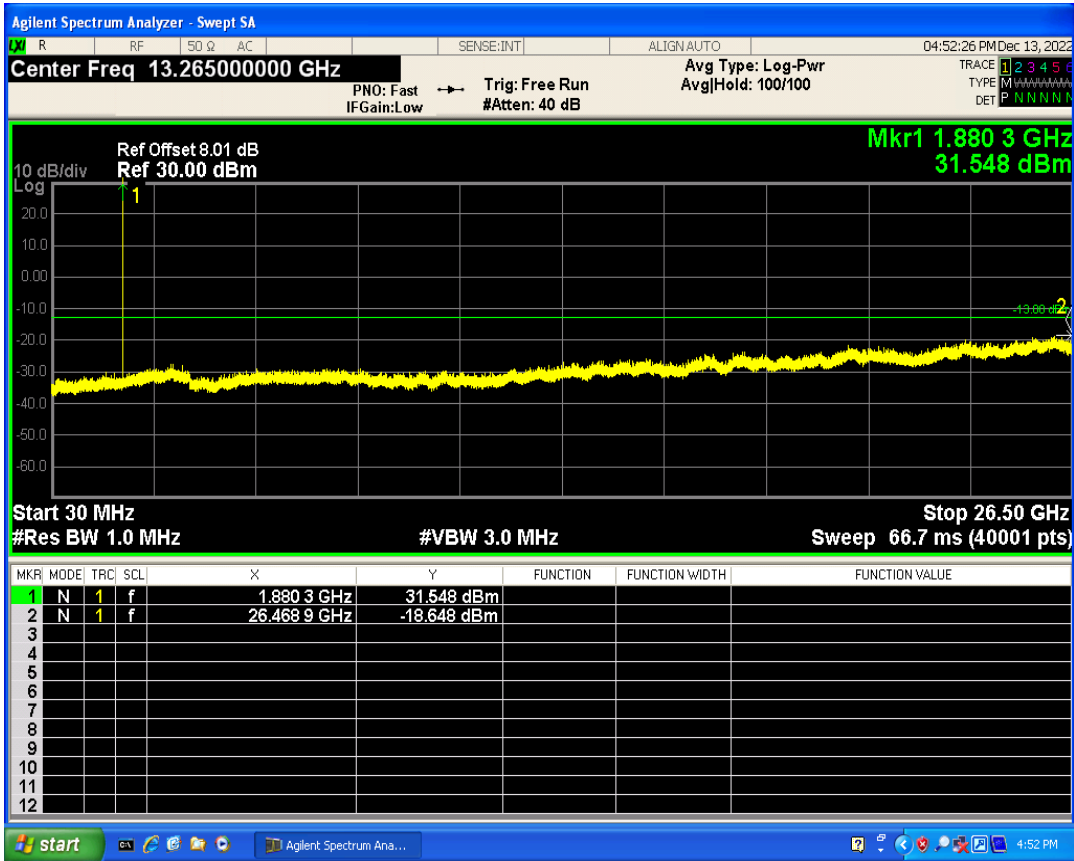
GPRS1900 Channel=512



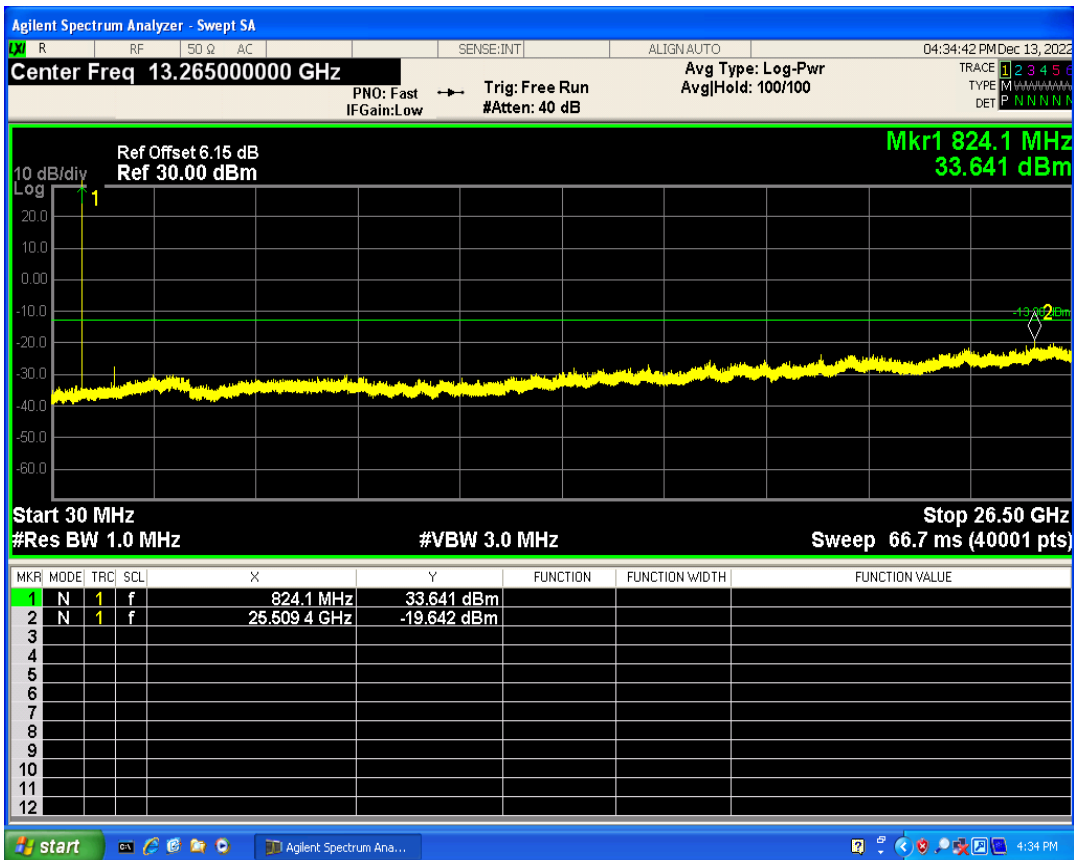
GPRS1900 Channel=810



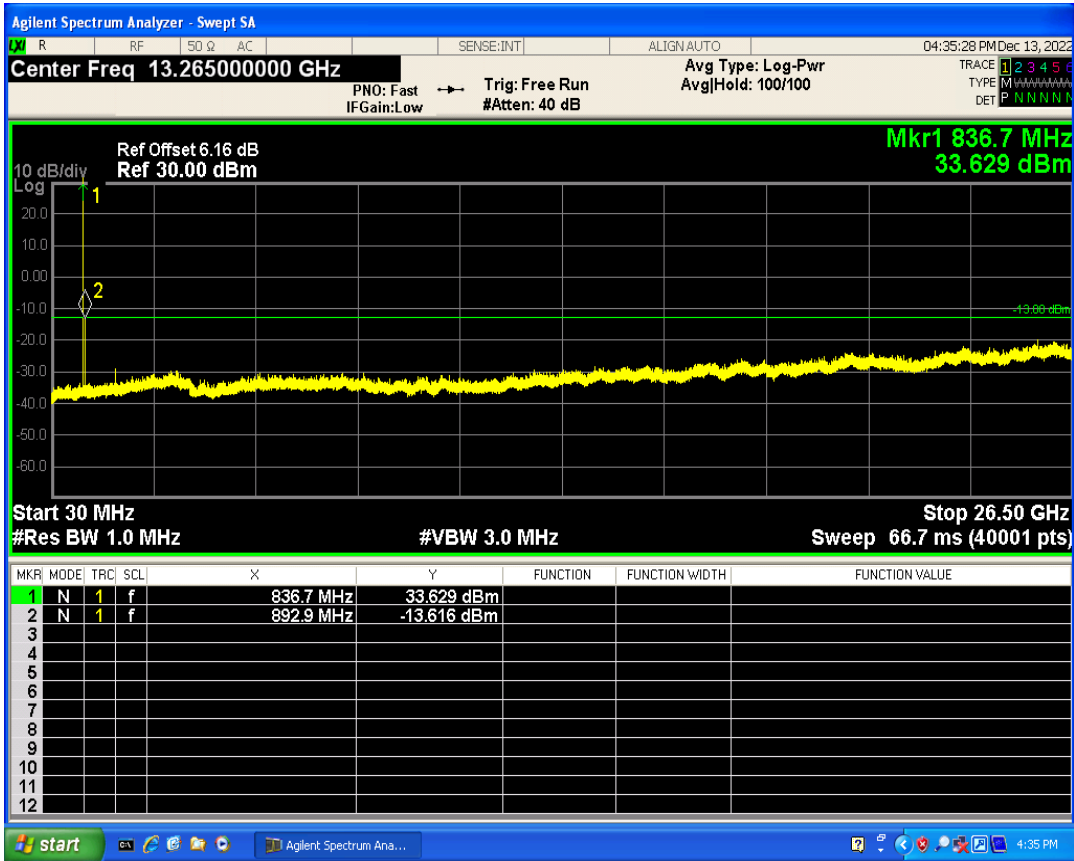
GPRS1900 Channel=661



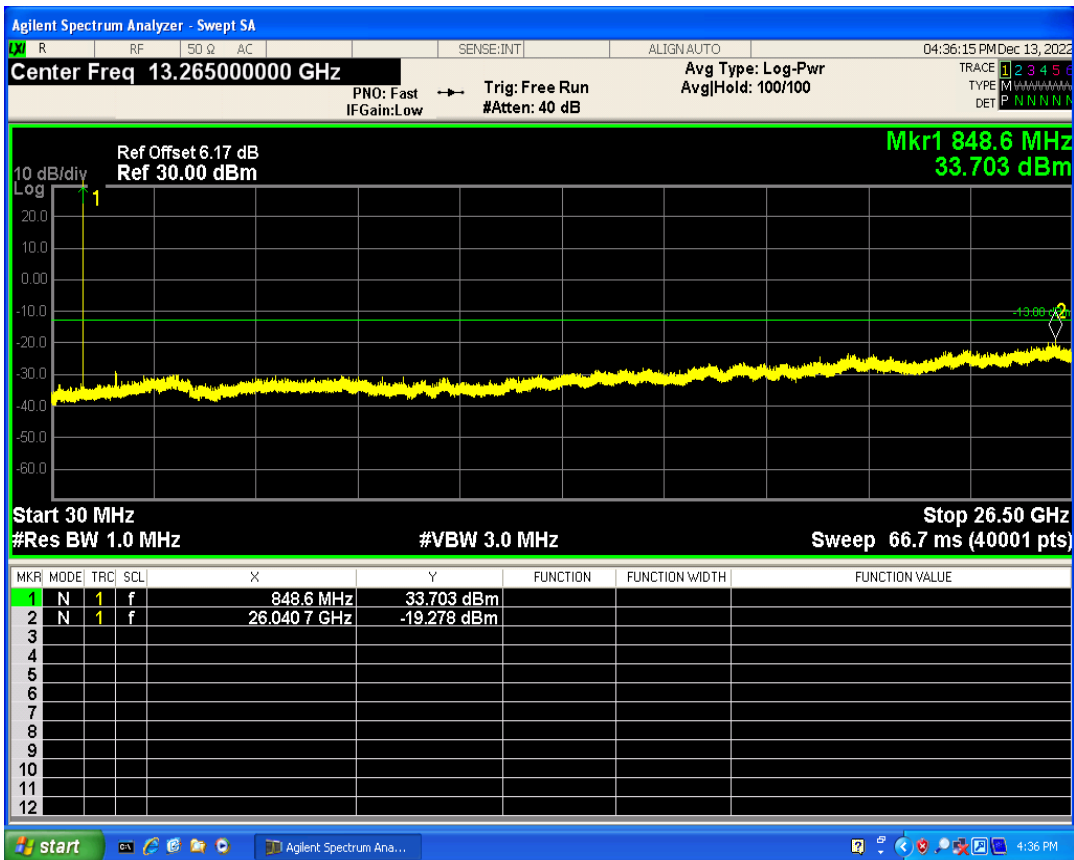
GPRS850 Channel=128



GPRS850 Channel=189



GPRS850 Channel=251



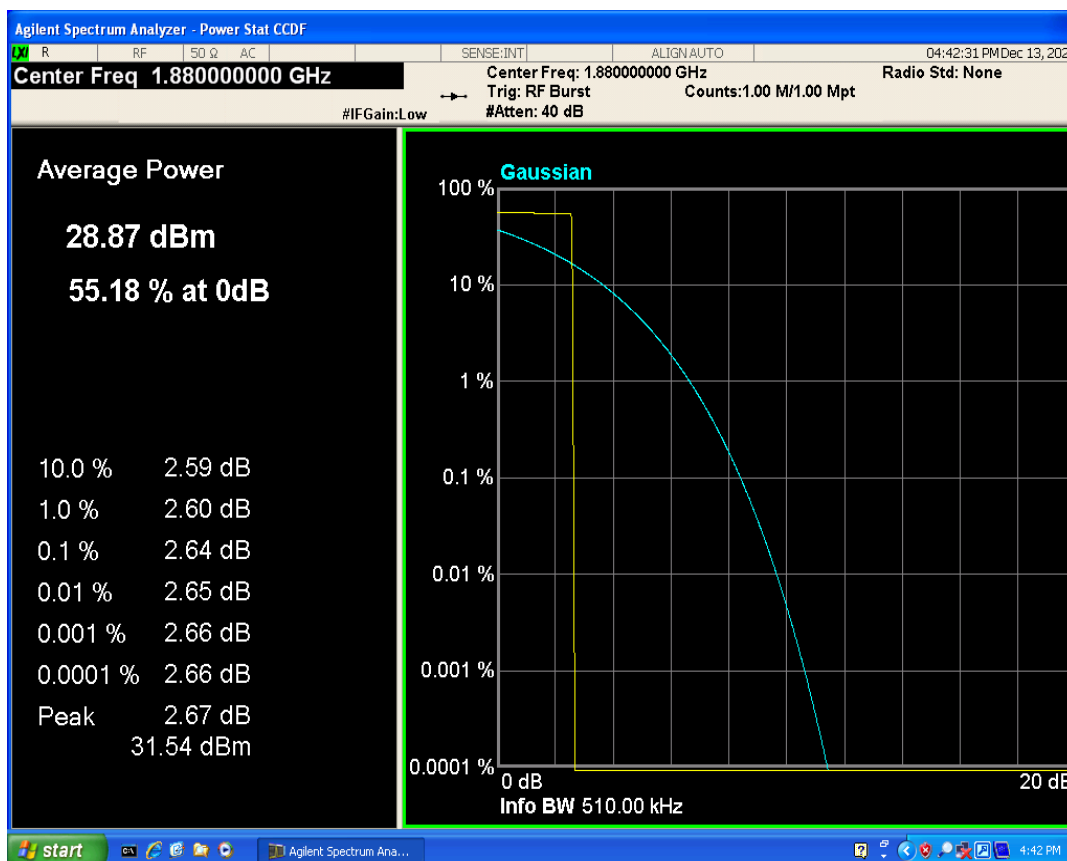
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	30.68	PASS
GSM1900	661	1880	30.72	PASS
GSM1900	810	1909.8	30.75	PASS
GSM850	128	824.2	33.56	PASS
GSM850	189	836.4	33.43	PASS
GSM850	251	848.8	33.40	PASS

03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.63	13	PASS
GSM1900	661	1880	2.64	13	PASS
GSM1900	810	1909.8	2.64	13	PASS
GSM850	128	824.2	2.75	13	PASS
GSM850	189	836.4	2.76	13	PASS
GSM850	251	848.8	2.77	13	PASS

GSM1900 Channel=661



GSM1900 Channel=512



GSM1900 Channel=810



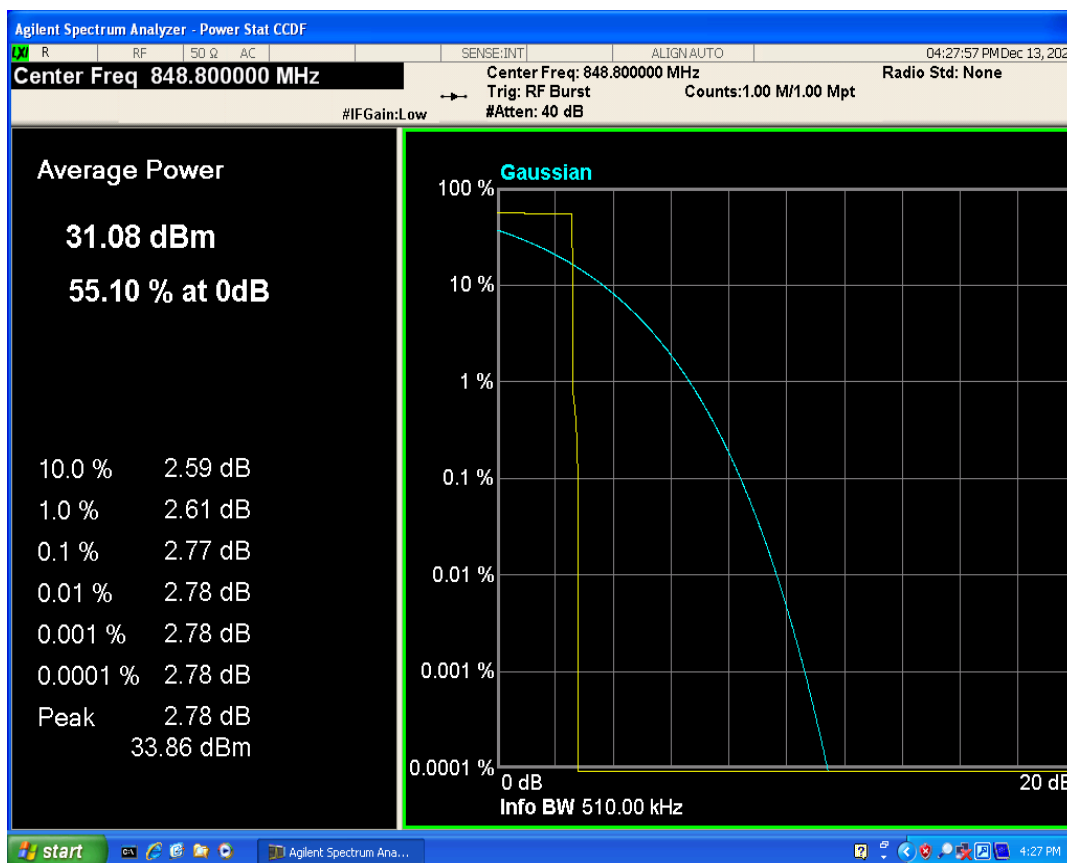
GSM850 Channel=189



GSM850 Channel=128



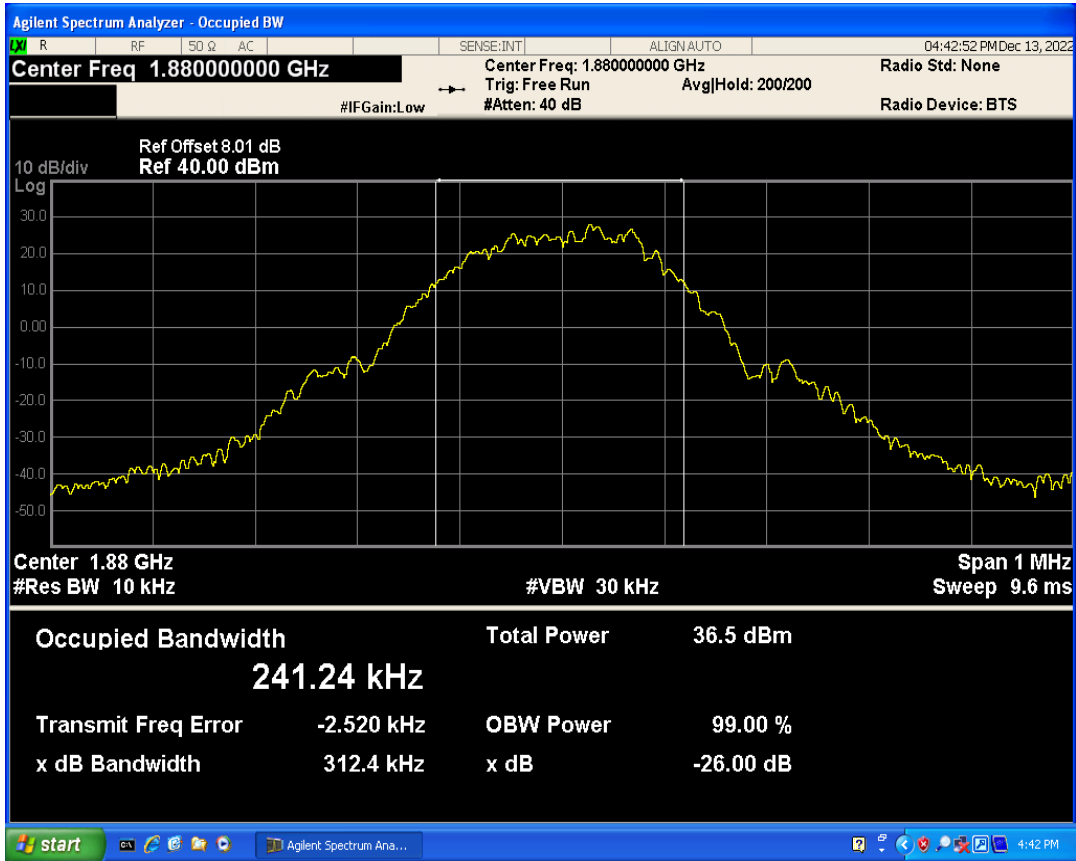
GSM850 Channel=251



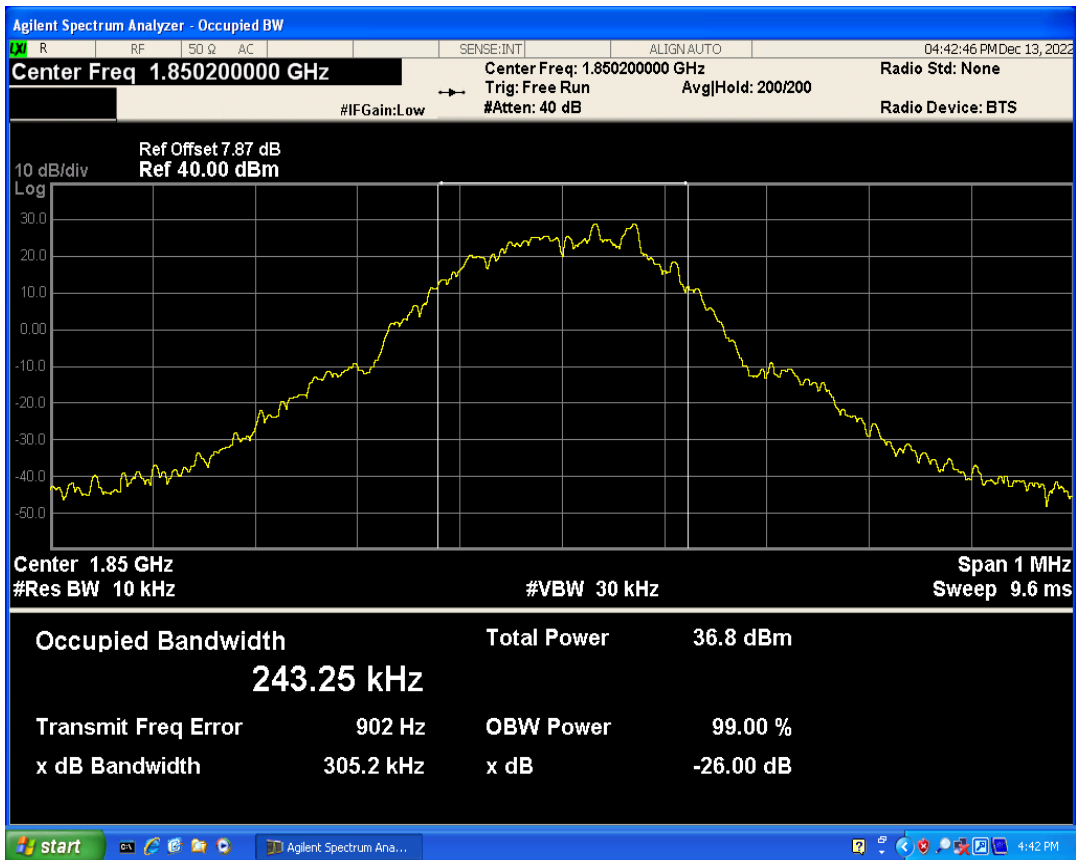
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	243.253	305.237	PASS
GSM1900	661	1880	241.244	312.416	PASS
GSM1900	810	1909.8	243.264	305.911	PASS
GSM850	128	824.2	240.639	304.676	PASS
GSM850	189	836.4	240.665	302.698	PASS
GSM850	251	848.8	237.558	295.188	PASS

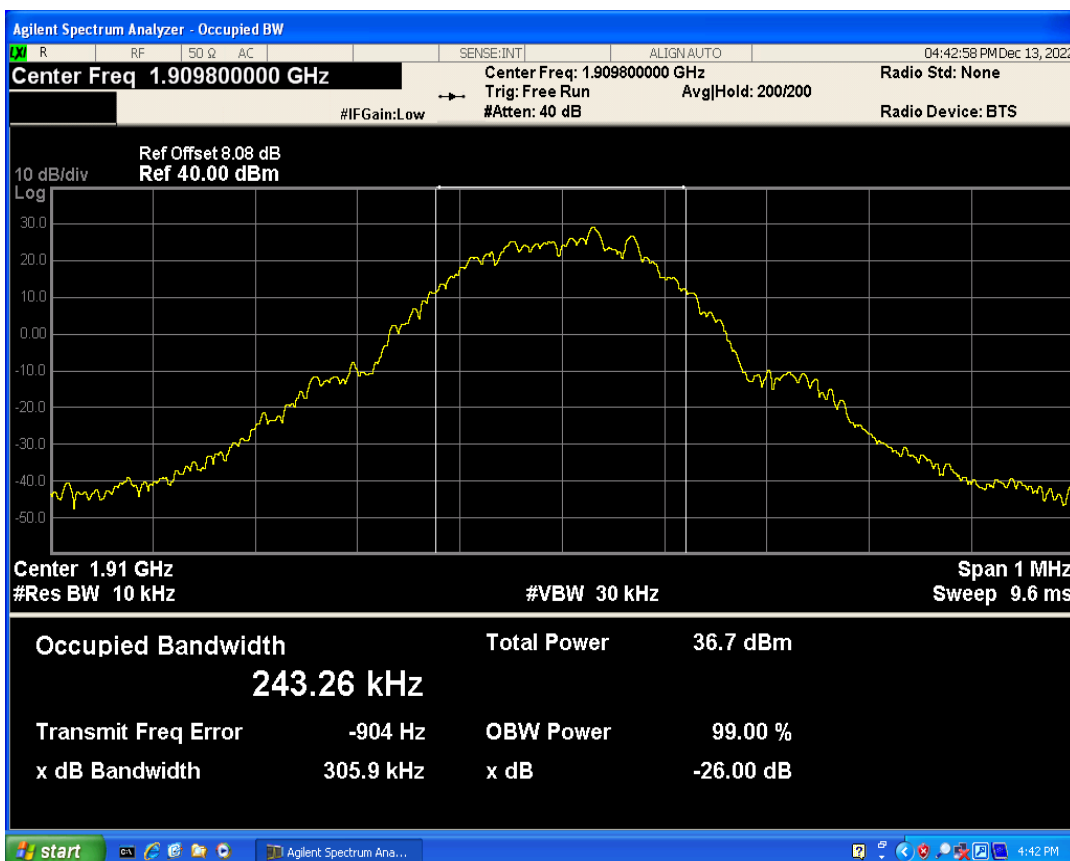
GSM1900 Channel=661



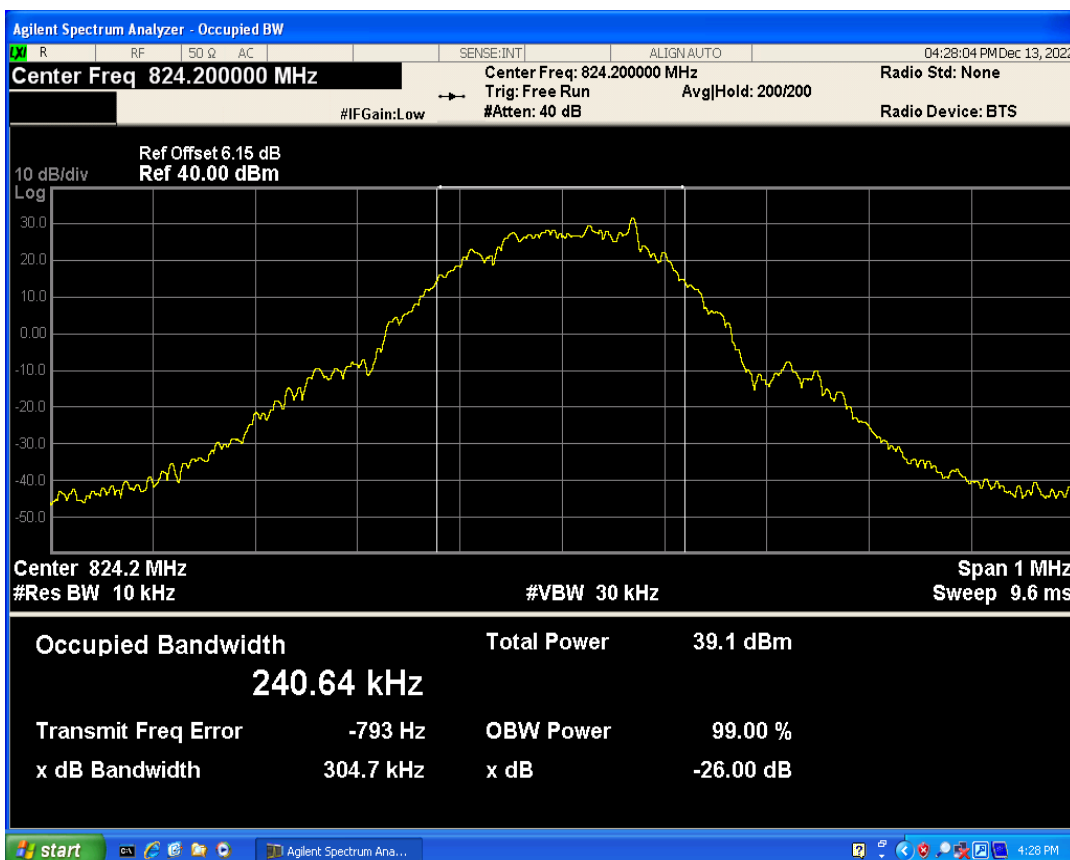
GSM1900 Channel=512



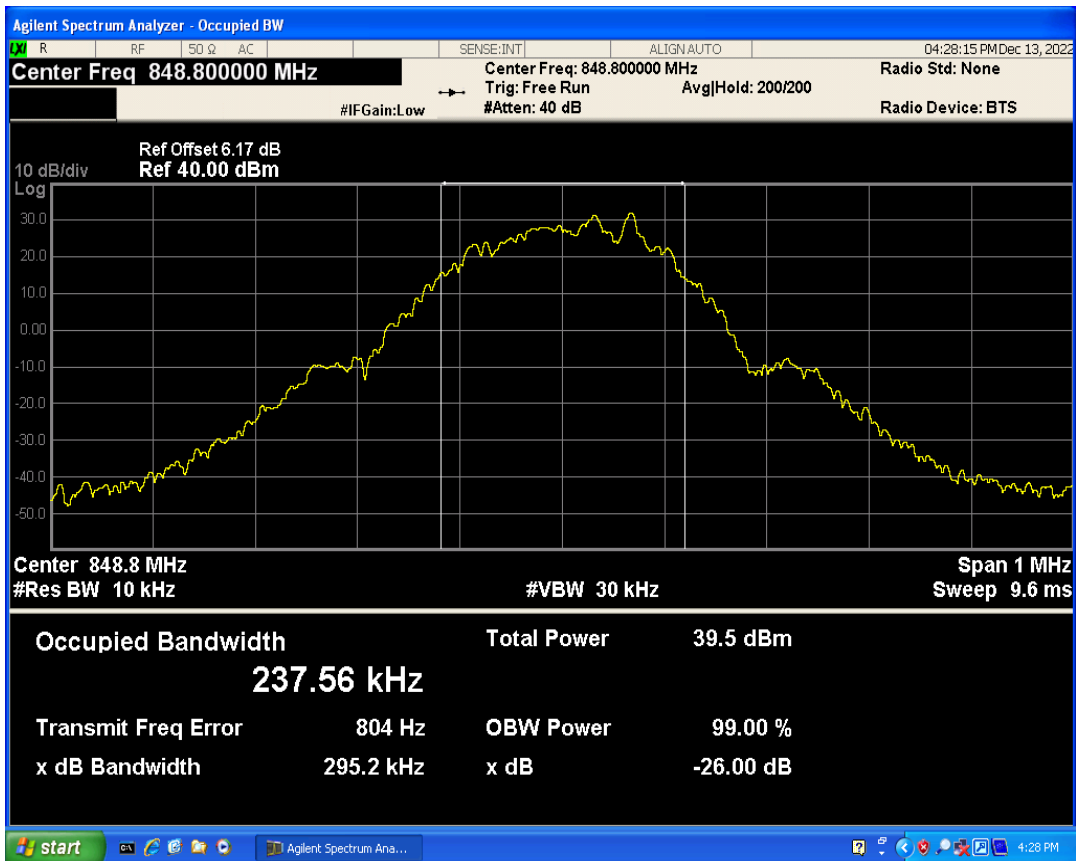
GSM1900 Channel=810



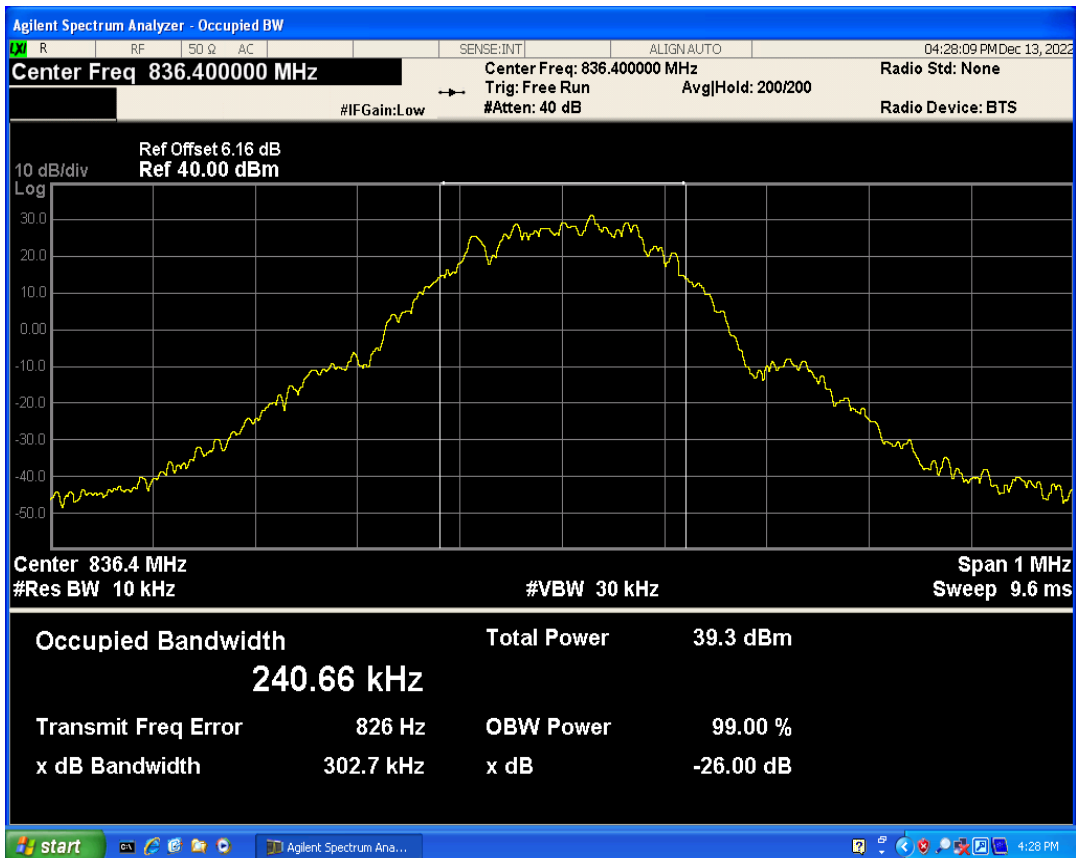
GSM850 Channel=128



GSM850 Channel=251



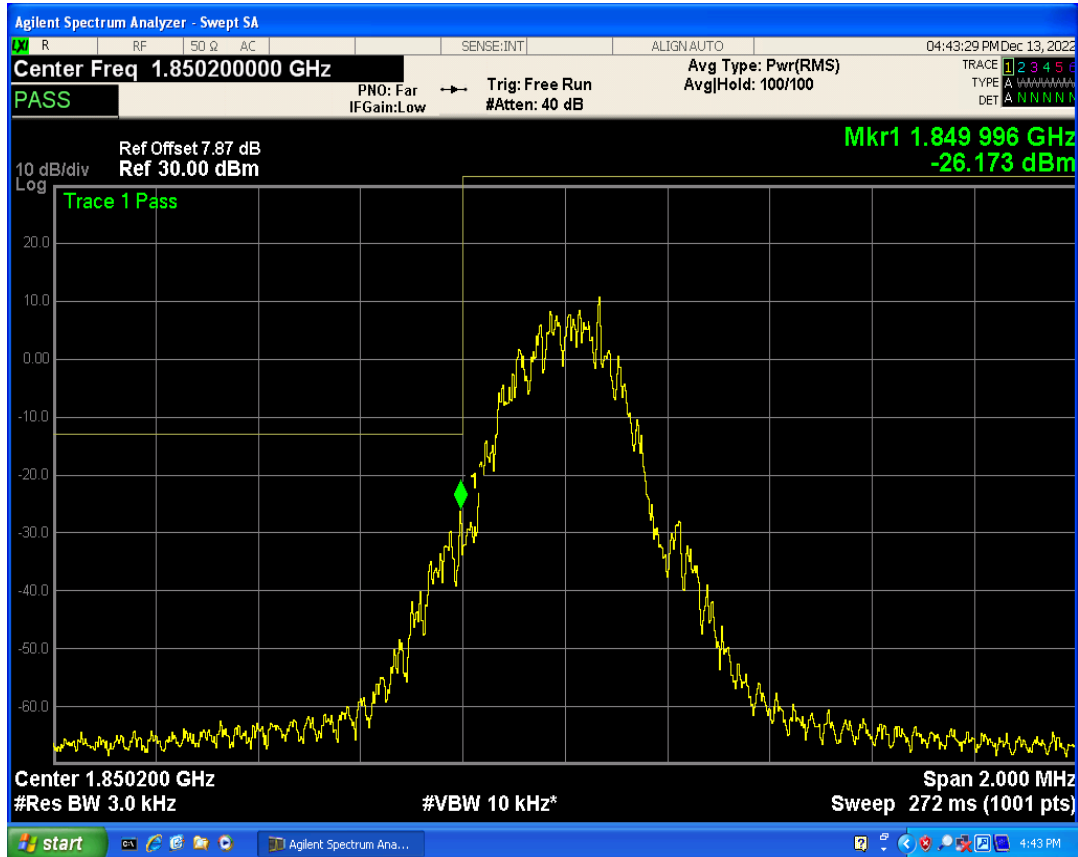
GSM850 Channel=189



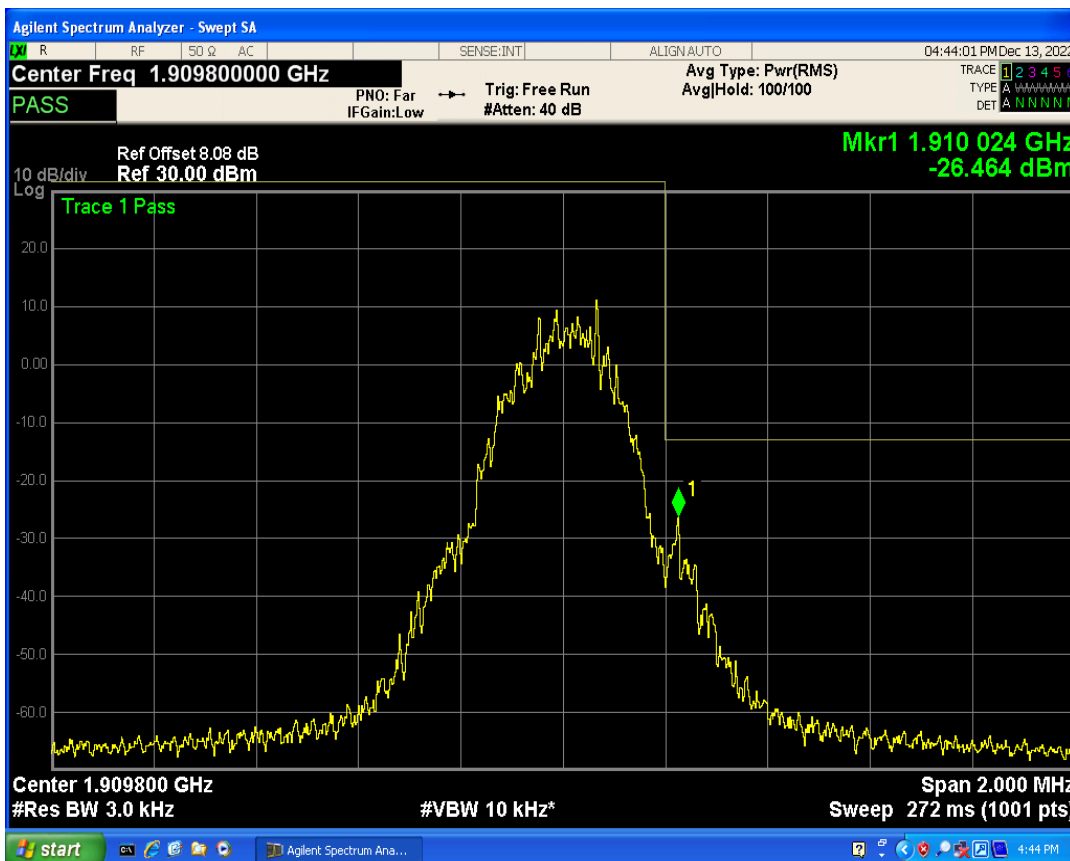
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1850.00	-26.17	-13	PASS
GSM1900	810	1909.8	1910.02	-26.46	-13	PASS
GSM850	128	824.2	824.00	-25.20	-13	PASS
GSM850	251	848.8	849.02	-27.70	-13	PASS

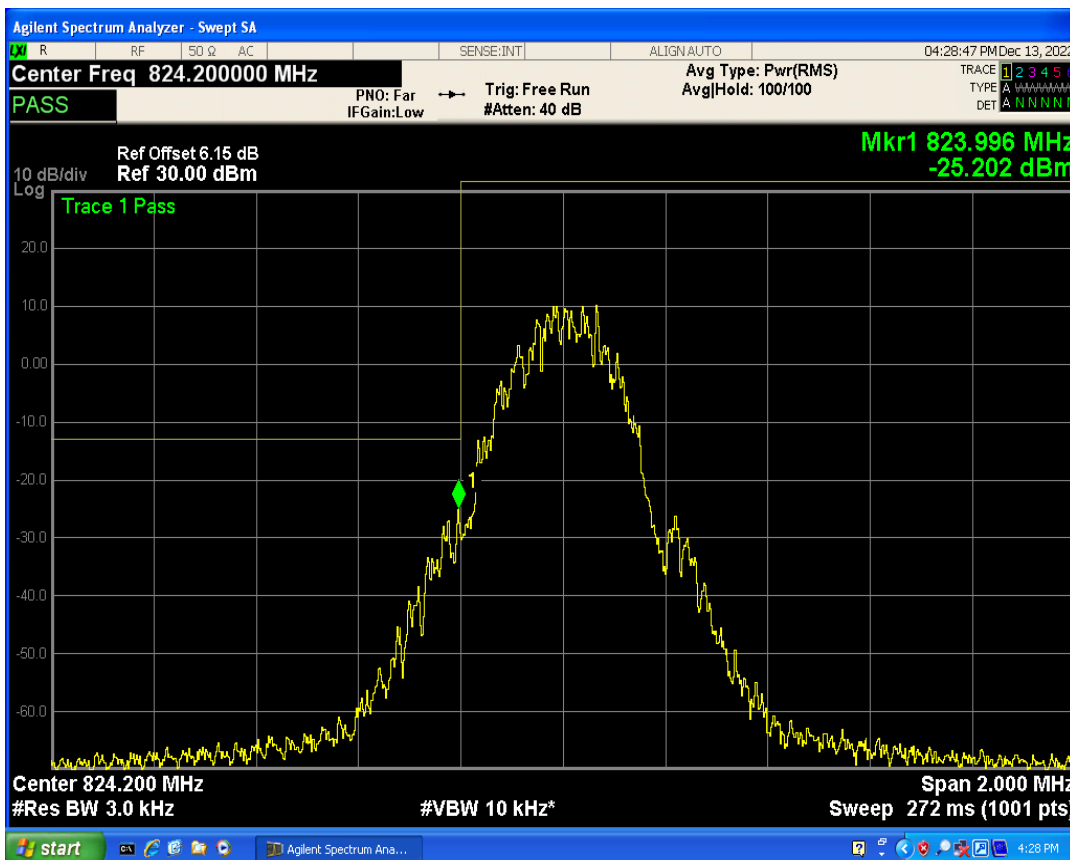
GSM1900 Channel=512



GSM1900 Channel=810



GSM850 Channel=128



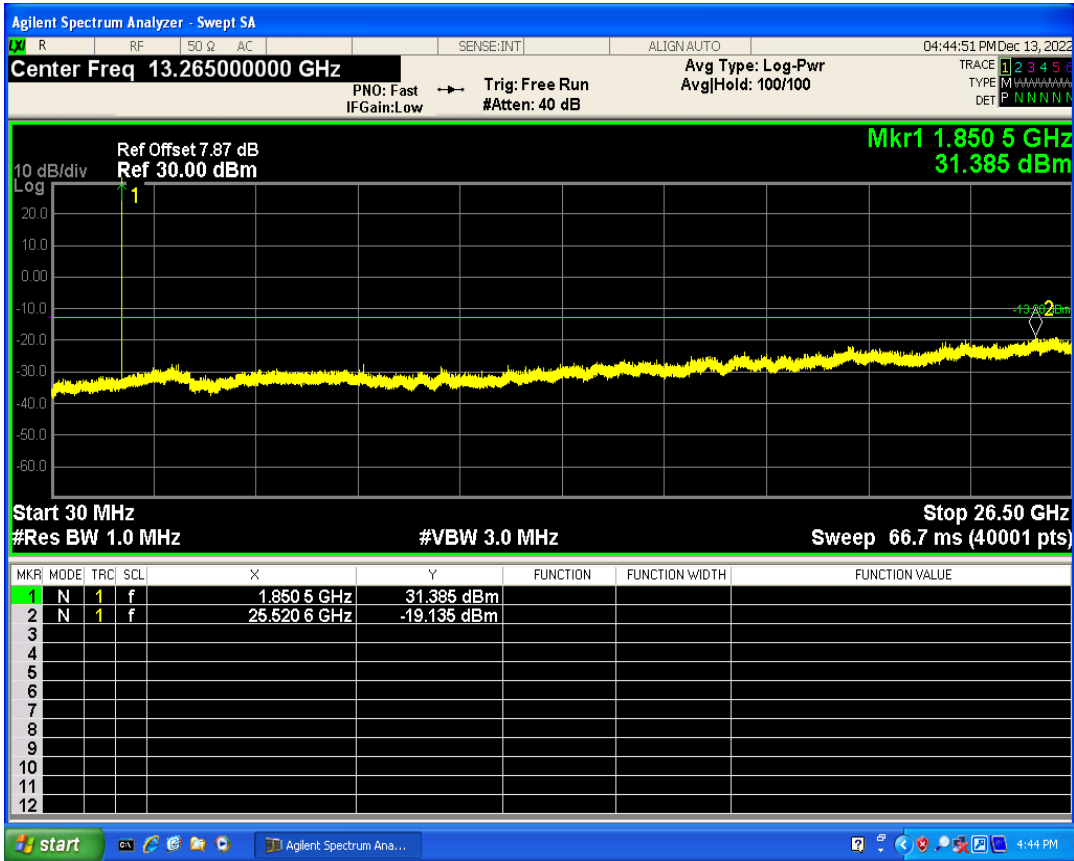
GSM850 Channel=251



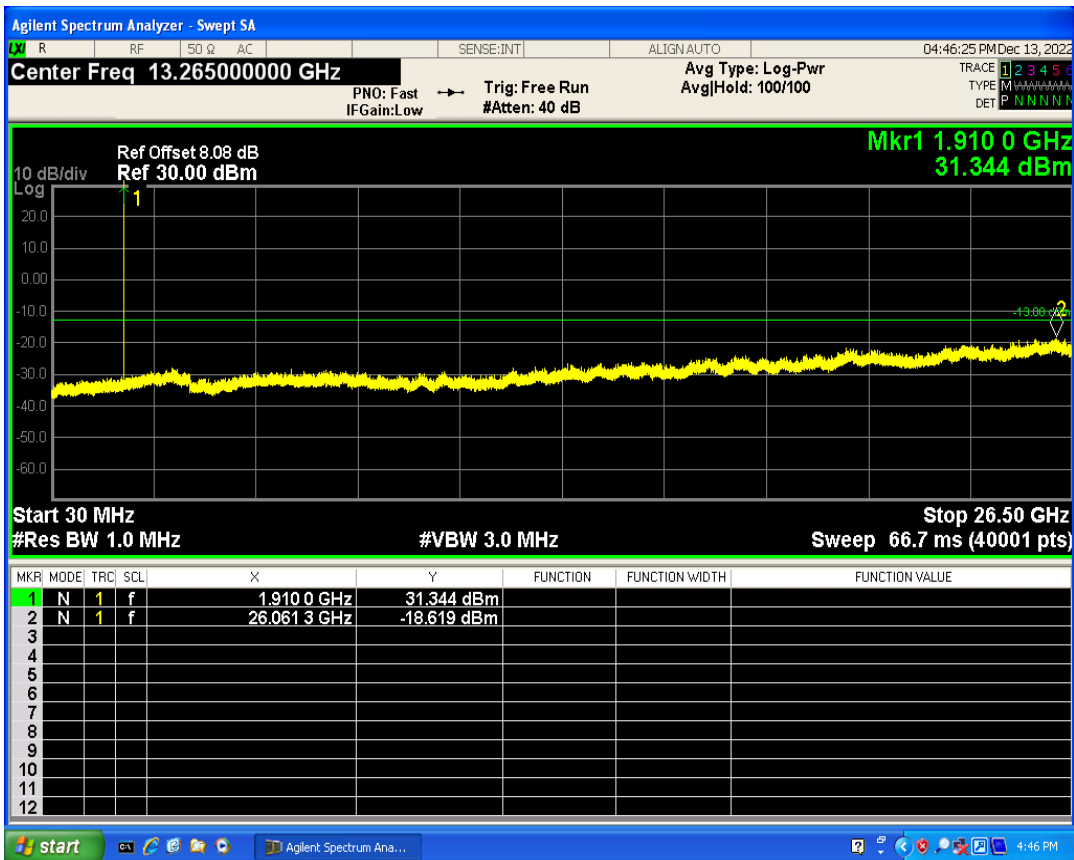
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25520.61	-19.13	-13	PASS
GSM1900	661	1880	26082.44	-18.07	-13	PASS
GSM1900	810	1909.8	26061.26	-18.61	-13	PASS
GSM850	128	824.2	26023.54	-20.51	-13	PASS
GSM850	189	836.4	25945.45	-20.36	-13	PASS
GSM850	251	848.8	25541.79	-20.45	-13	PASS

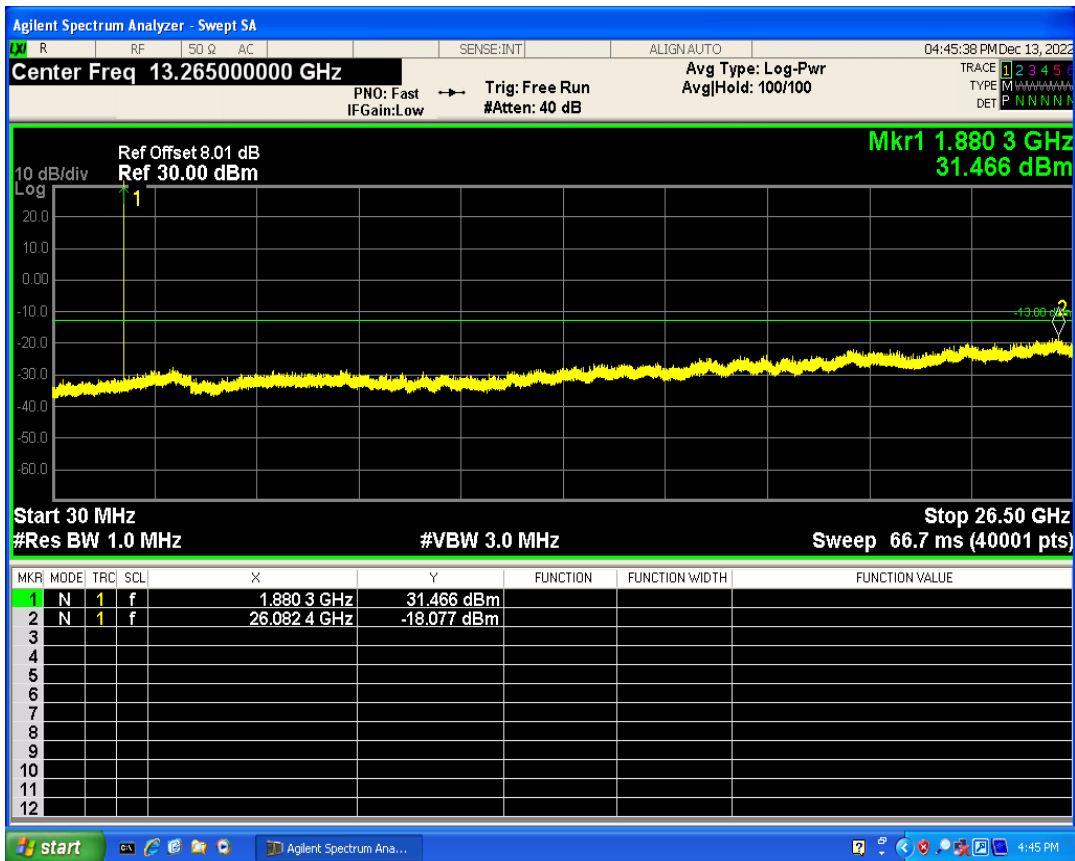
GSM1900 Channel=512



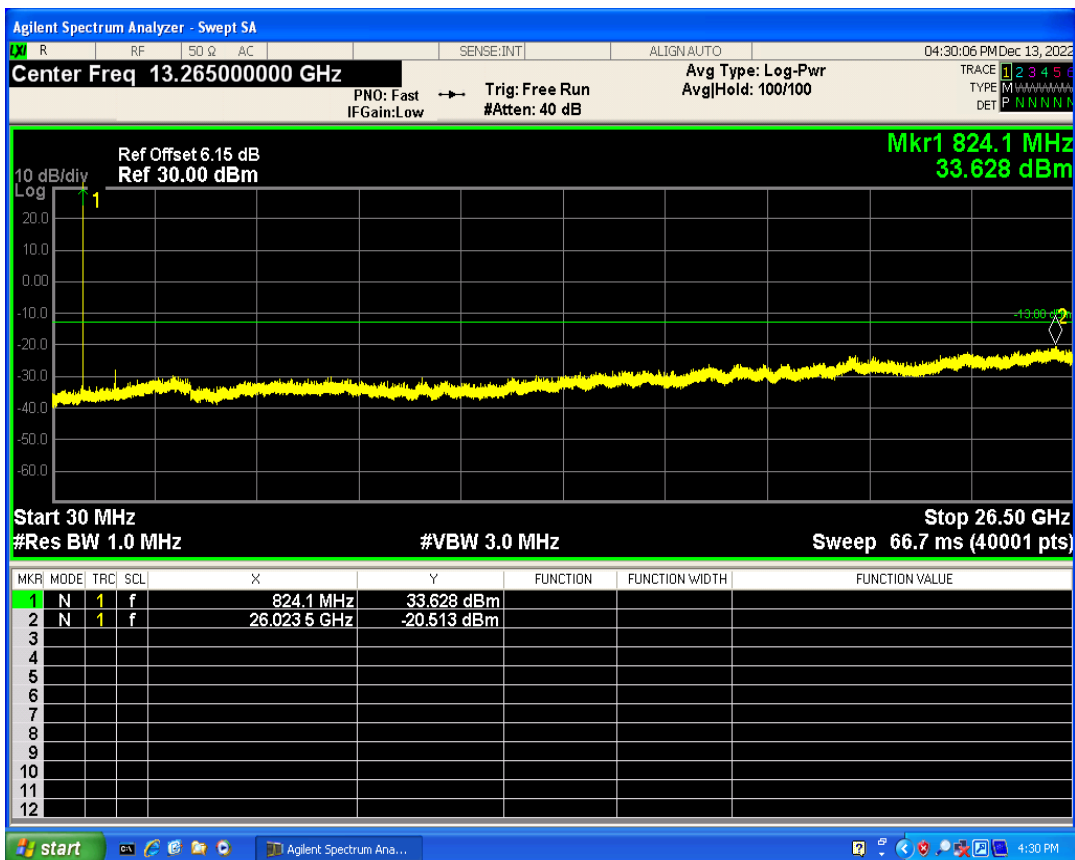
GSM1900 Channel=810



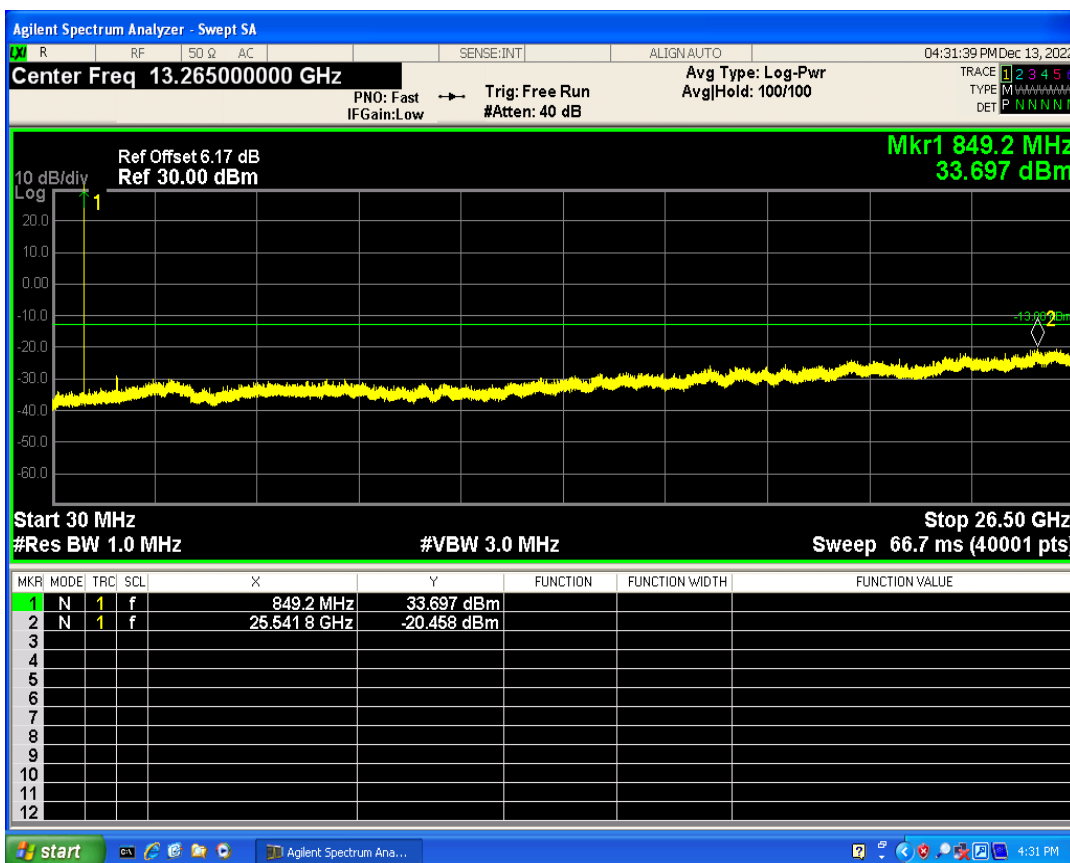
GSM1900 Channel=661



GSM850 Channel=128



GSM850 Channel=251



GSM850 Channel=189

