

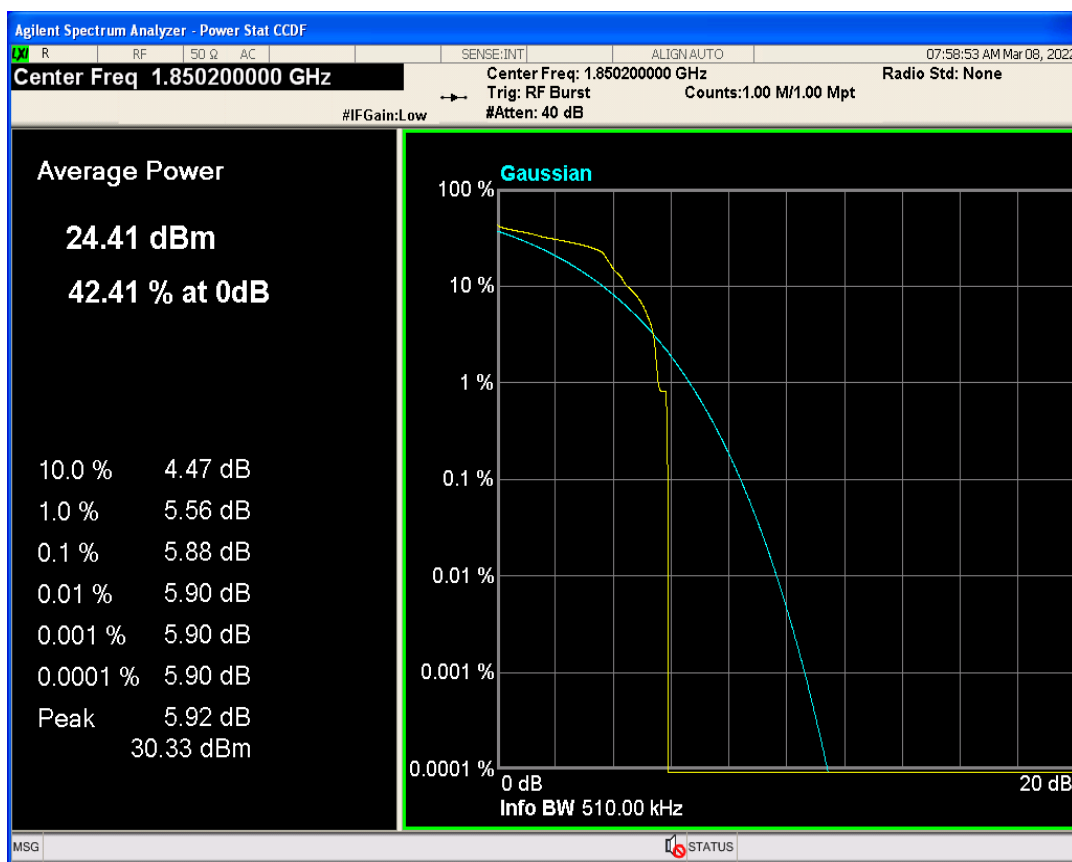
1 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	26.71	PASS
EGPRS1900 1 Slot	661	1880	27.11	PASS
EGPRS1900 1 Slot	810	1909.8	26.85	PASS
EGPRS1900 2 Slot	512	1850.2	25.39	PASS
EGPRS1900 2 Slot	661	1880	25.66	PASS
EGPRS1900 2 Slot	810	1909.8	25.22	PASS
EGPRS1900 3 Slot	512	1850.2	23.26	PASS
EGPRS1900 3 Slot	661	1880	23.77	PASS
EGPRS1900 3 Slot	810	1909.8	23.93	PASS
EGPRS1900 4 Slot	512	1850.2	22.11	PASS
EGPRS1900 4 Slot	661	1880	22.33	PASS
EGPRS1900 4 Slot	810	1909.8	22.46	PASS
EGPRS850 1 Slot	128	824.2	27.35	PASS
EGPRS850 1 Slot	189	836.4	26.60	PASS
EGPRS850 1 Slot	251	848.8	26.80	PASS
EGPRS850 2 Slot	128	824.2	26.36	PASS
EGPRS850 2 Slot	189	836.4	25.83	PASS
EGPRS850 2 Slot	251	848.8	26.05	PASS
EGPRS850 3 Slot	128	824.2	23.88	PASS
EGPRS850 3 Slot	189	836.4	23.74	PASS
EGPRS850 3 Slot	251	848.8	23.42	PASS
EGPRS850 4 Slot	128	824.2	22.64	PASS
EGPRS850 4 Slot	189	836.4	22.66	PASS
EGPRS850 4 Slot	251	848.8	22.39	PASS

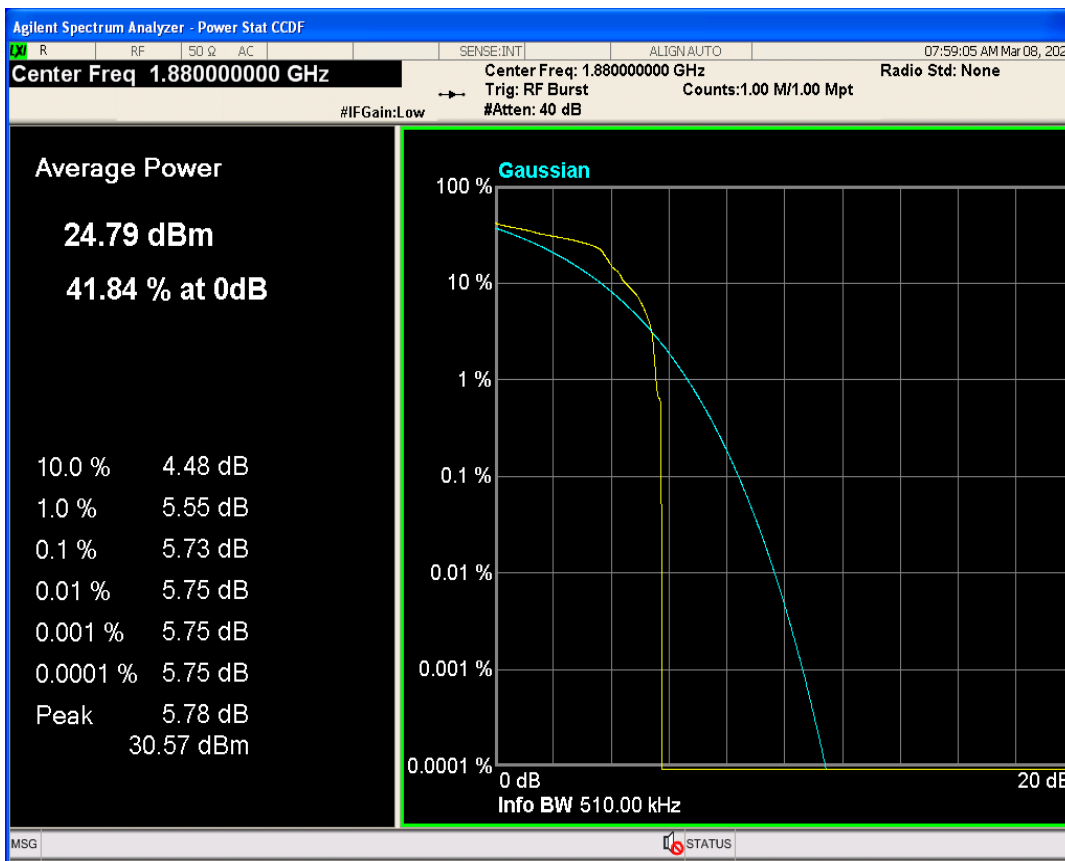
2 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	5.879753954	13.00	PASS
EGPRS1900	661	1880	5.732099391	13.00	PASS
EGPRS1900	810	1909.8	5.846203704	13.00	PASS
EGPRS850	128	824.2	7.911115499	13.00	PASS
EGPRS850	189	836.4	7.906777494	13.00	PASS
EGPRS850	251	848.8	7.959036965	13.00	PASS

EGPRS1900 Channel=512



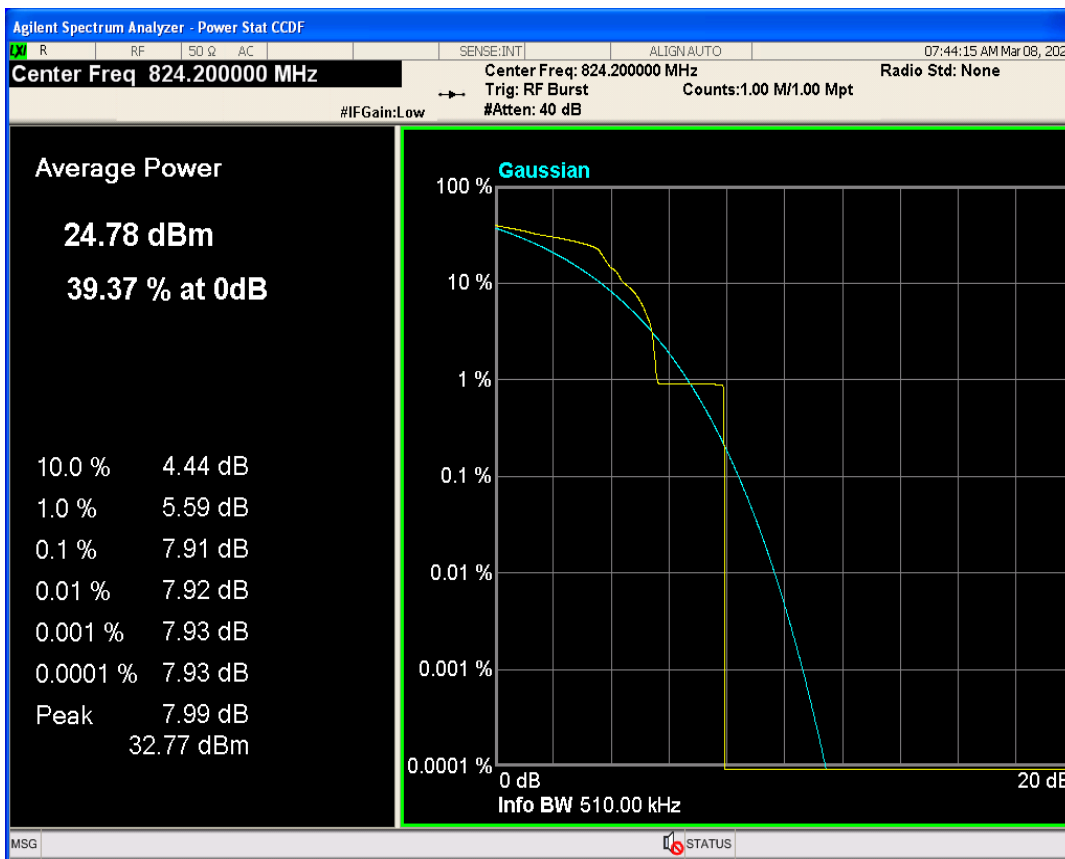
EGPRS1900 Channel=661



EGPRS1900 Channel=810



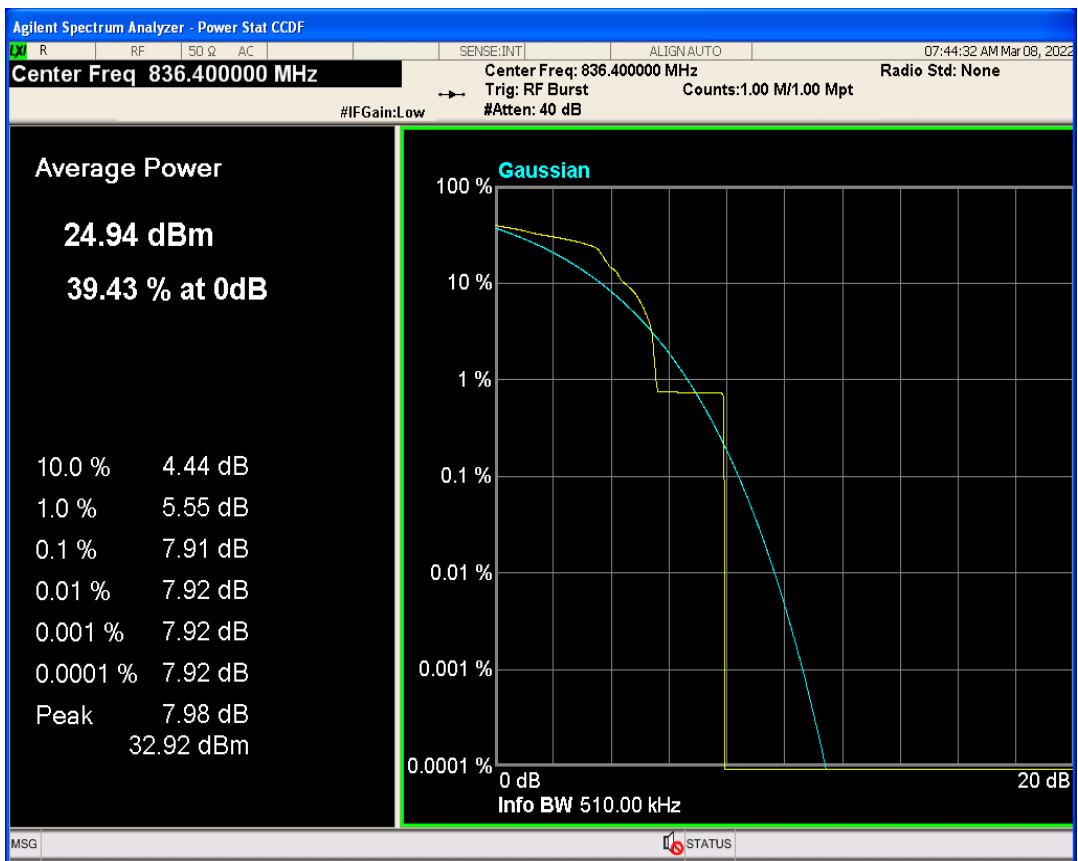
EGPRS850 Channel=128



EGPRS850 Channel=251



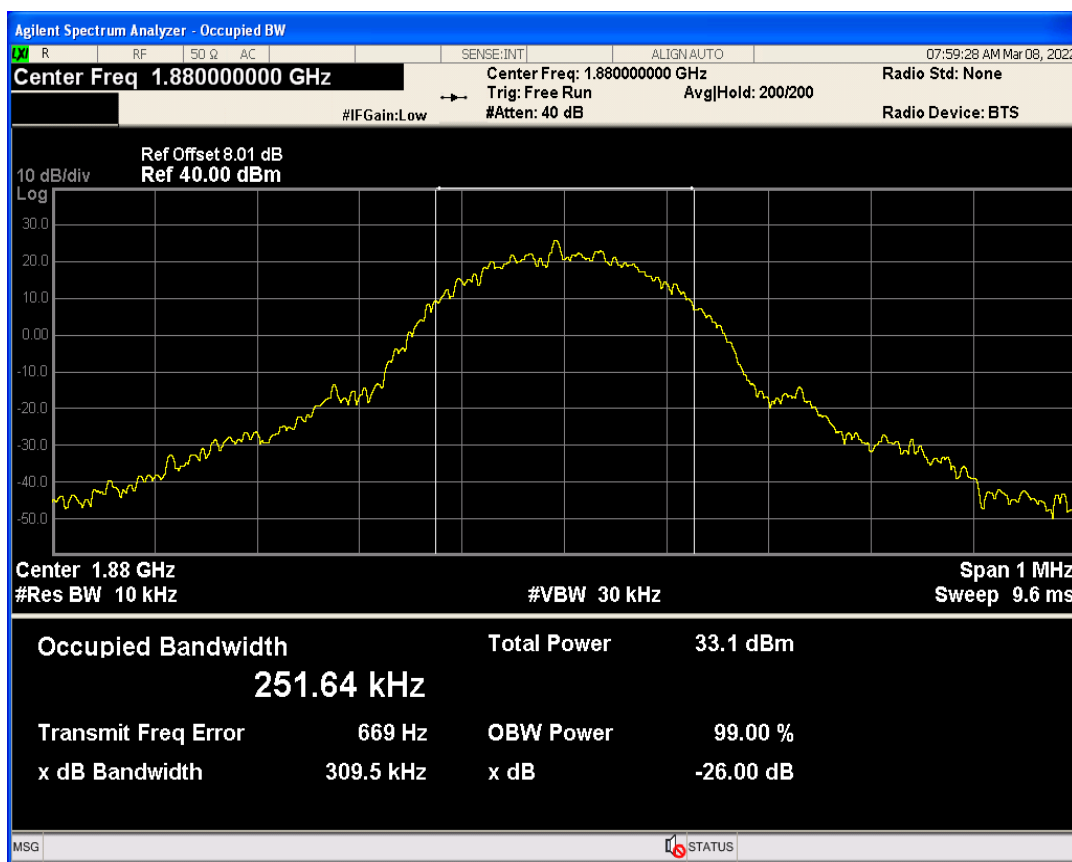
EGPRS850 Channel=189



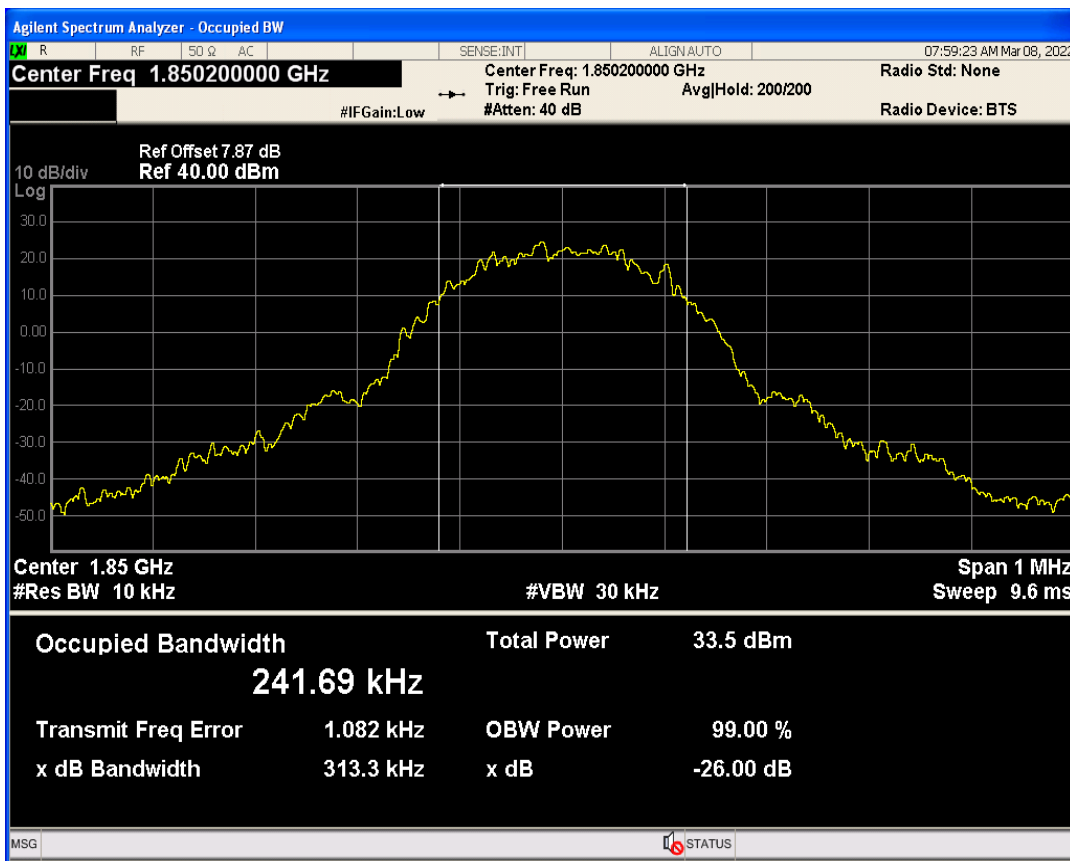
3 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	241.691	313.333	PASS
EGPRS1900	661	1880	251.641	309.478	PASS
EGPRS1900	810	1909.8	251.938	316.019	PASS
EGPRS850	128	824.2	250.663	313.907	PASS
EGPRS850	189	836.4	255.344	321.347	PASS
EGPRS850	251	848.8	252.793	315.854	PASS

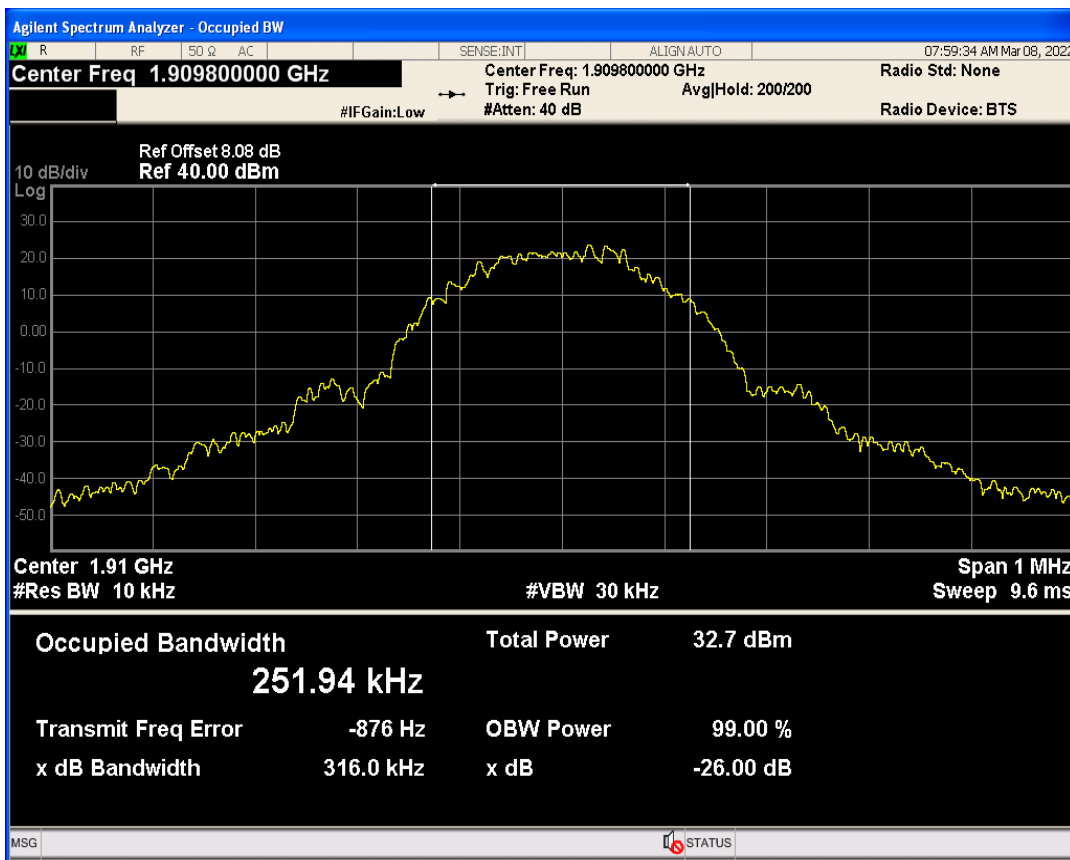
EGPRS1900 Channel=661



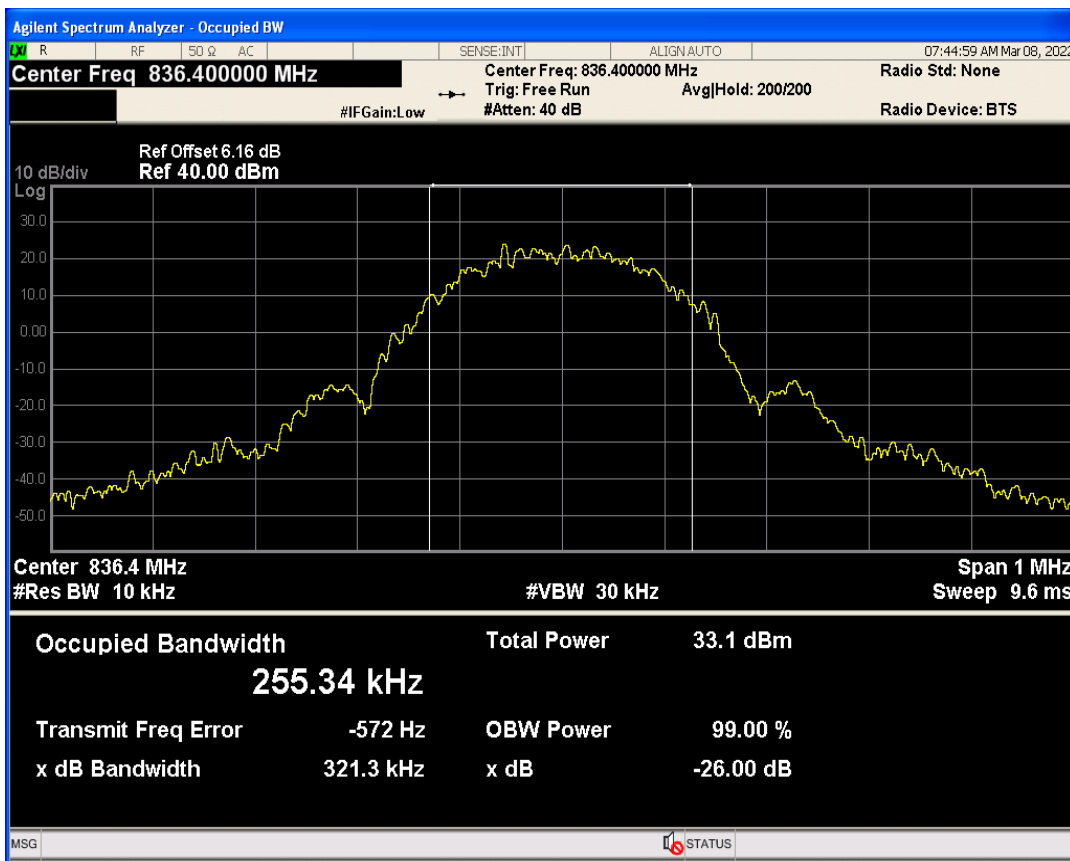
EGPRS1900 Channel=512



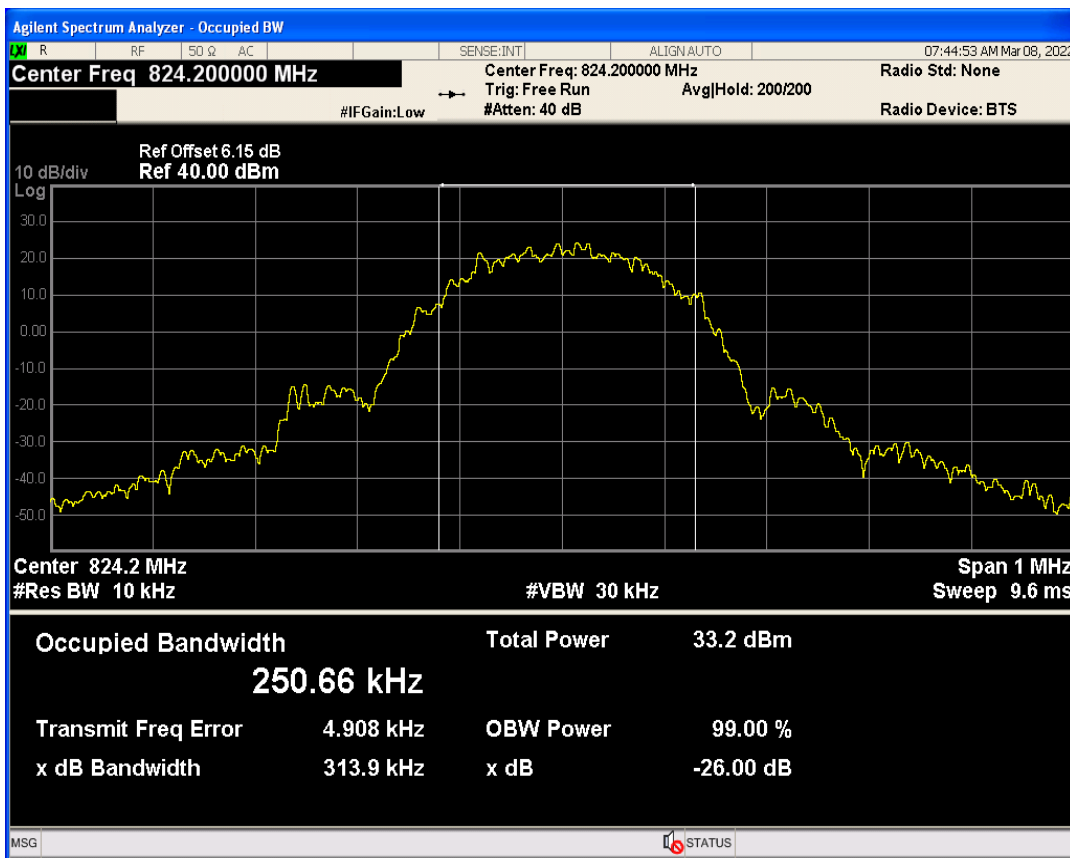
EGPRS1900 Channel=810



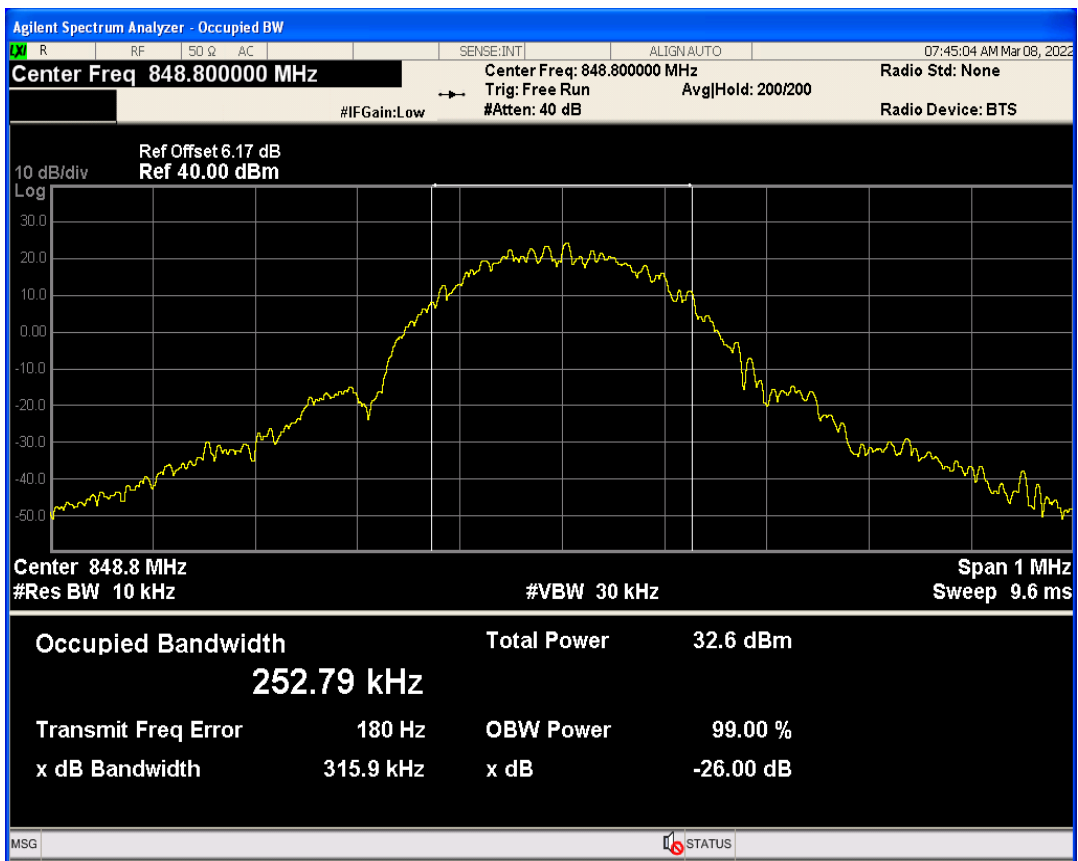
EGPRS850 Channel=189



EGPRS850 Channel=128



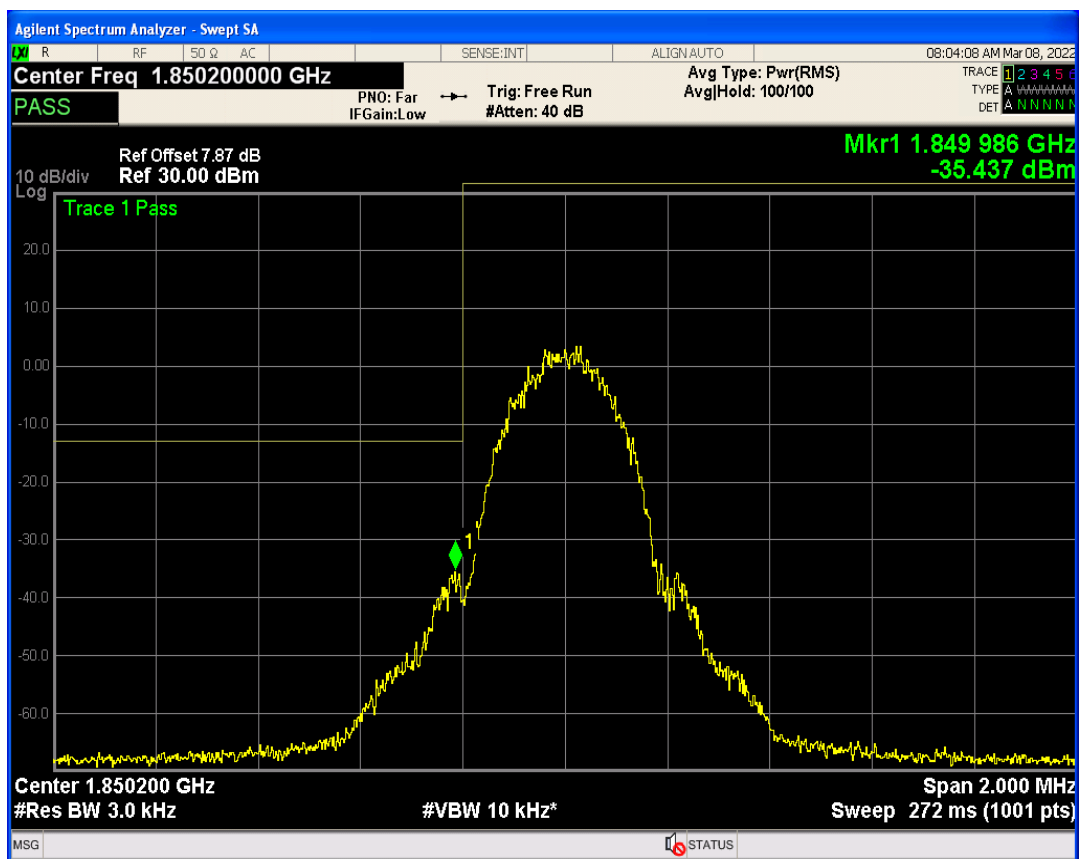
EGPRS850 Channel=251



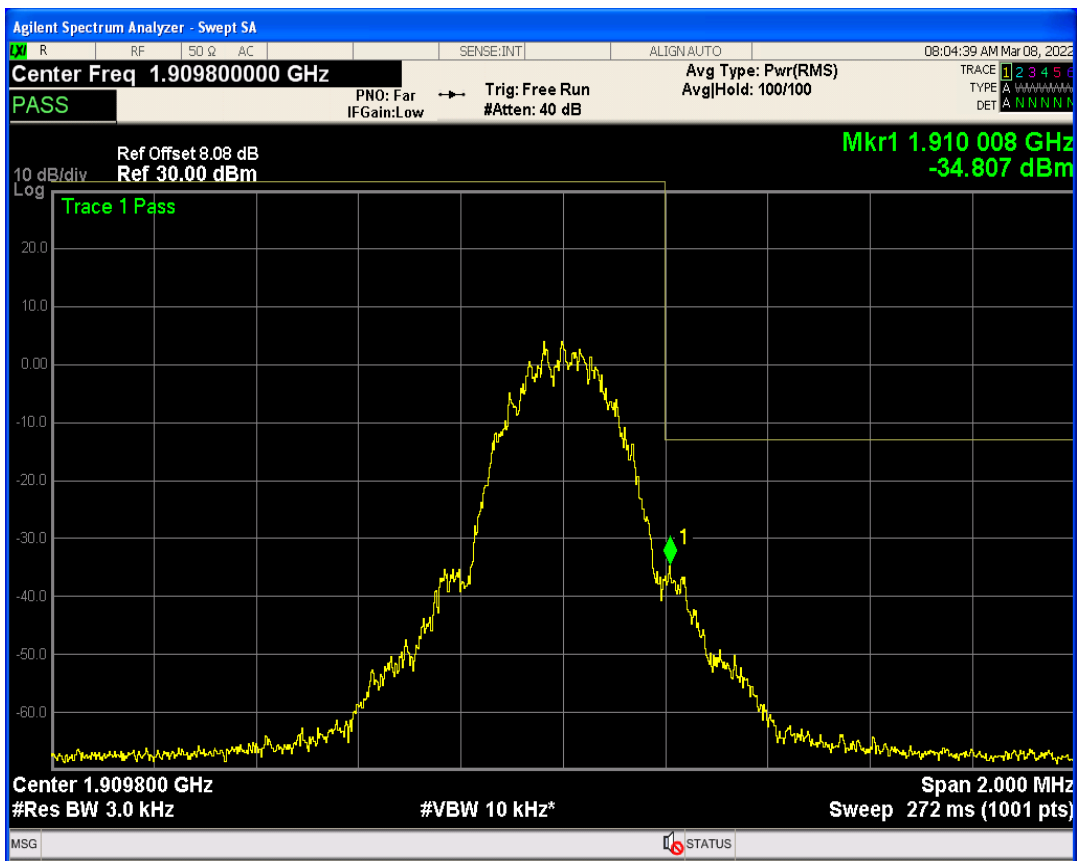
4 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.99	-35.43	-13	PASS
EGPRS1900	810	1909.8	1910.01	-34.80	-13	PASS
EGPRS850	128	824.2	823.99	-34.04	-13	PASS
EGPRS850	251	848.8	849.01	-33.66	-13	PASS

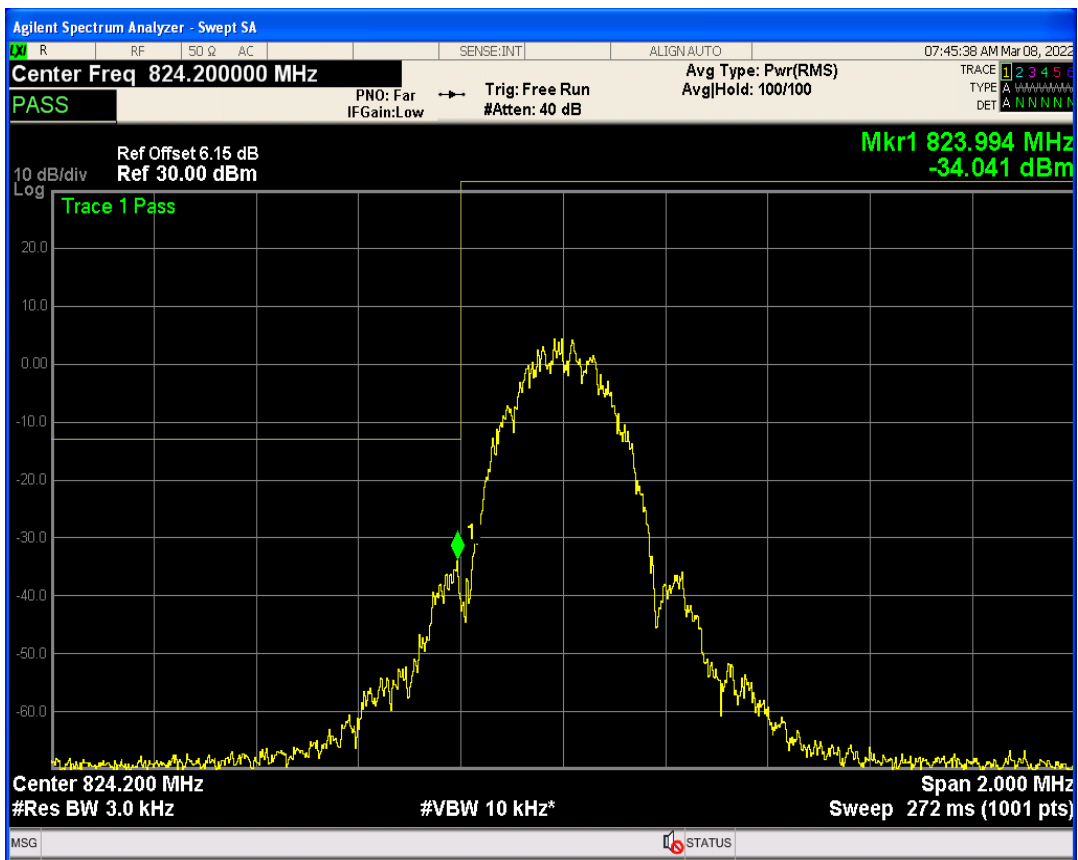
EGPRS1900 Channel=512



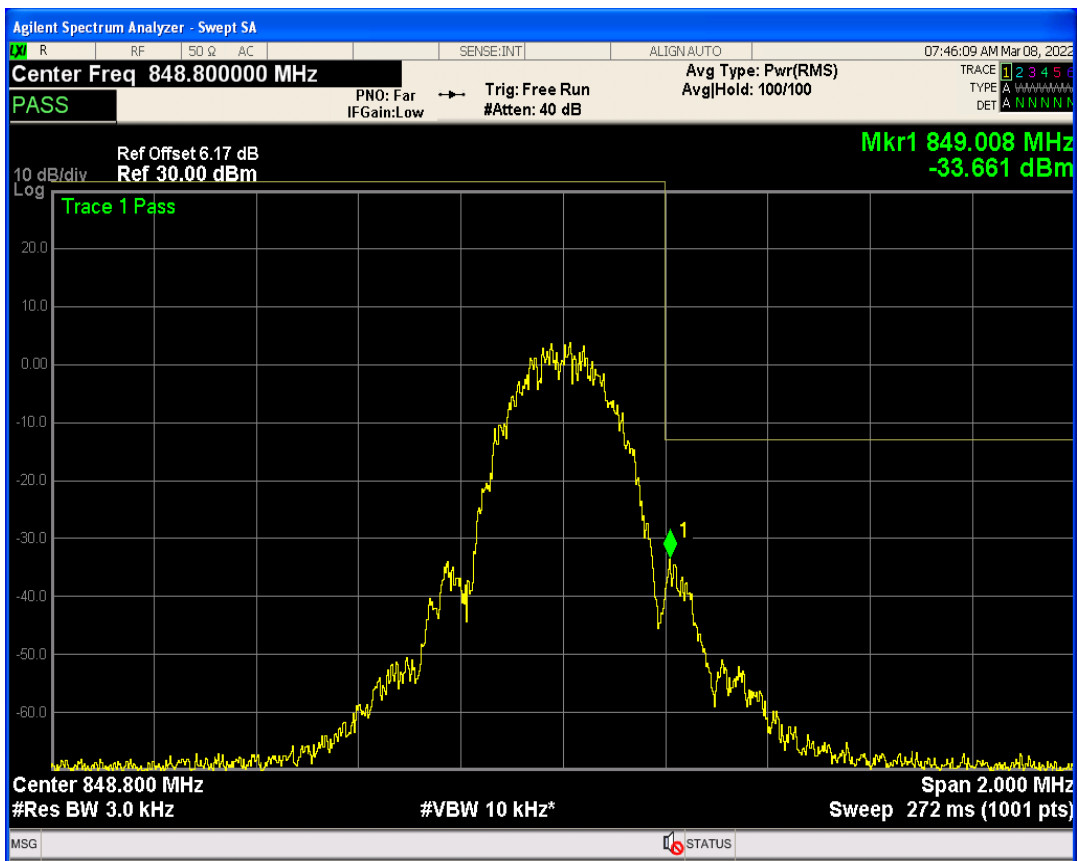
EGPRS1900 Channel=810



EGPRS850 Channel=128



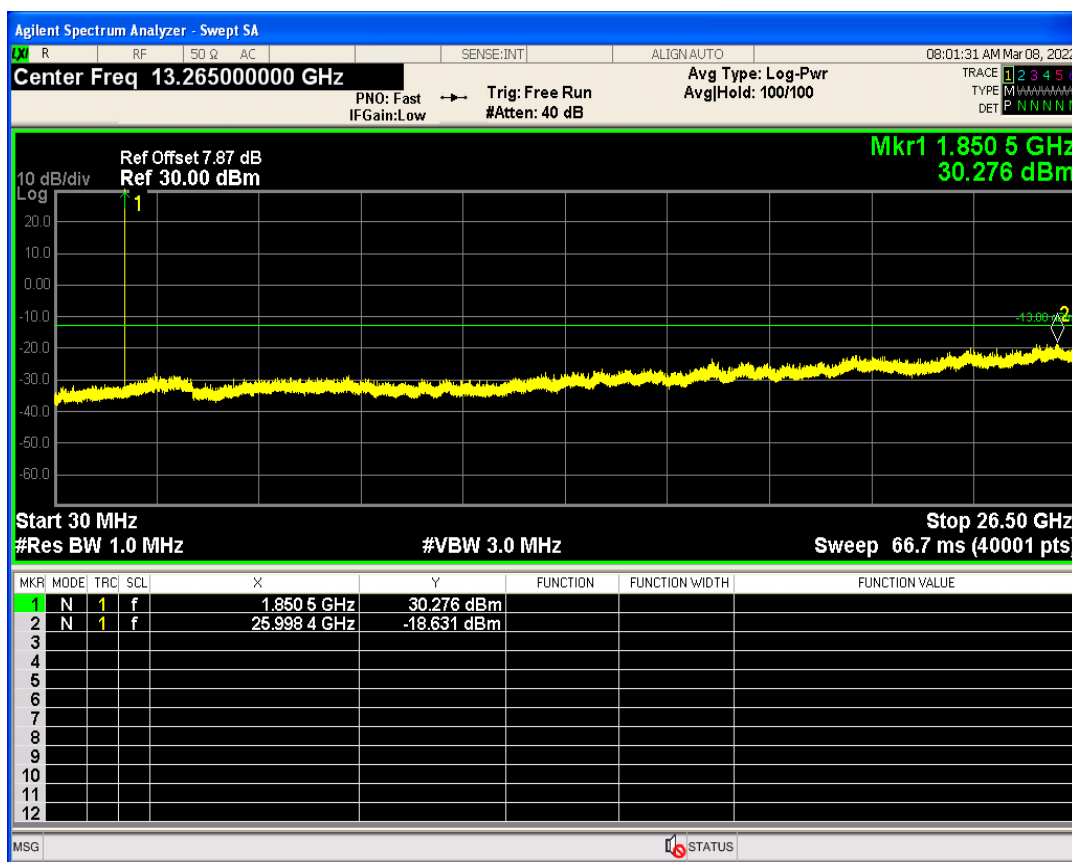
EGPRS850 Channel=251



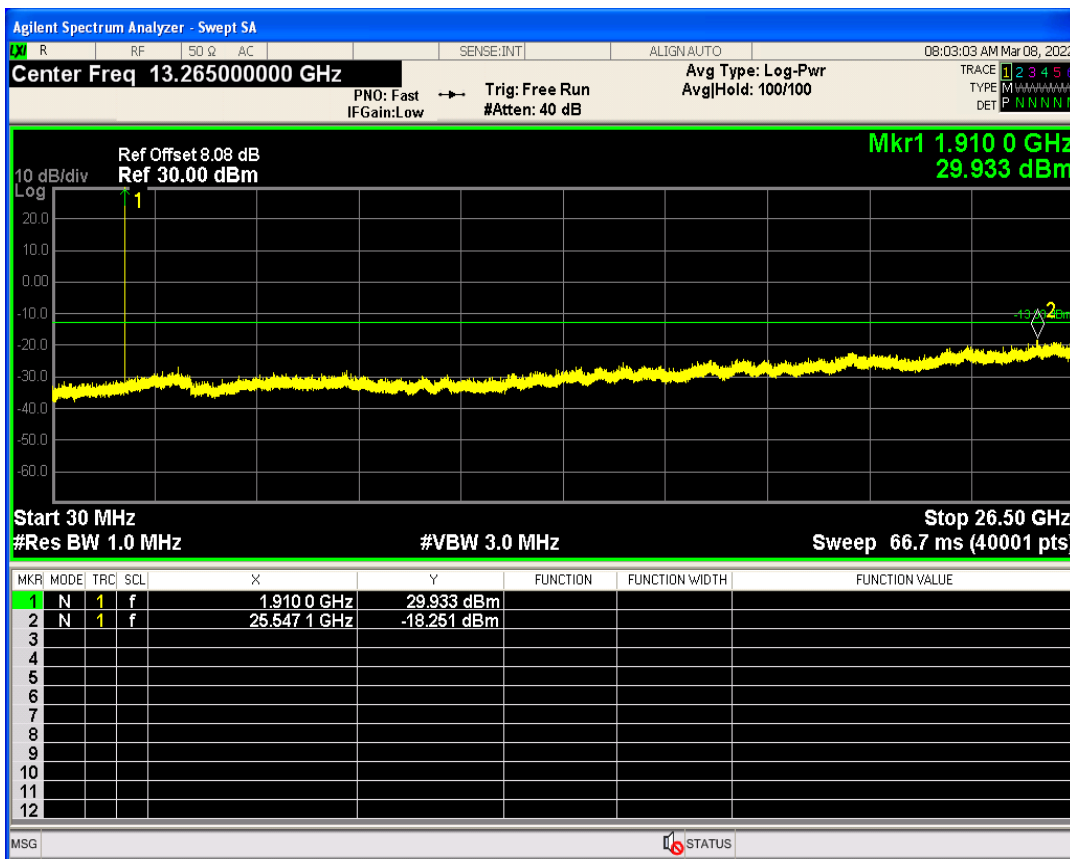
5 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25998.39	-18.63	-13	PASS
EGPRS1900	661	1880	25993.10	-18.42	-13	PASS
EGPRS1900	810	1909.8	25547.08	-18.25	-13	PASS
EGPRS850	128	824.2	26004.35	-20.44	-13	PASS
EGPRS850	189	836.4	25958.69	-20.76	-13	PASS
EGPRS850	251	848.8	26020.23	-20.47	-13	PASS

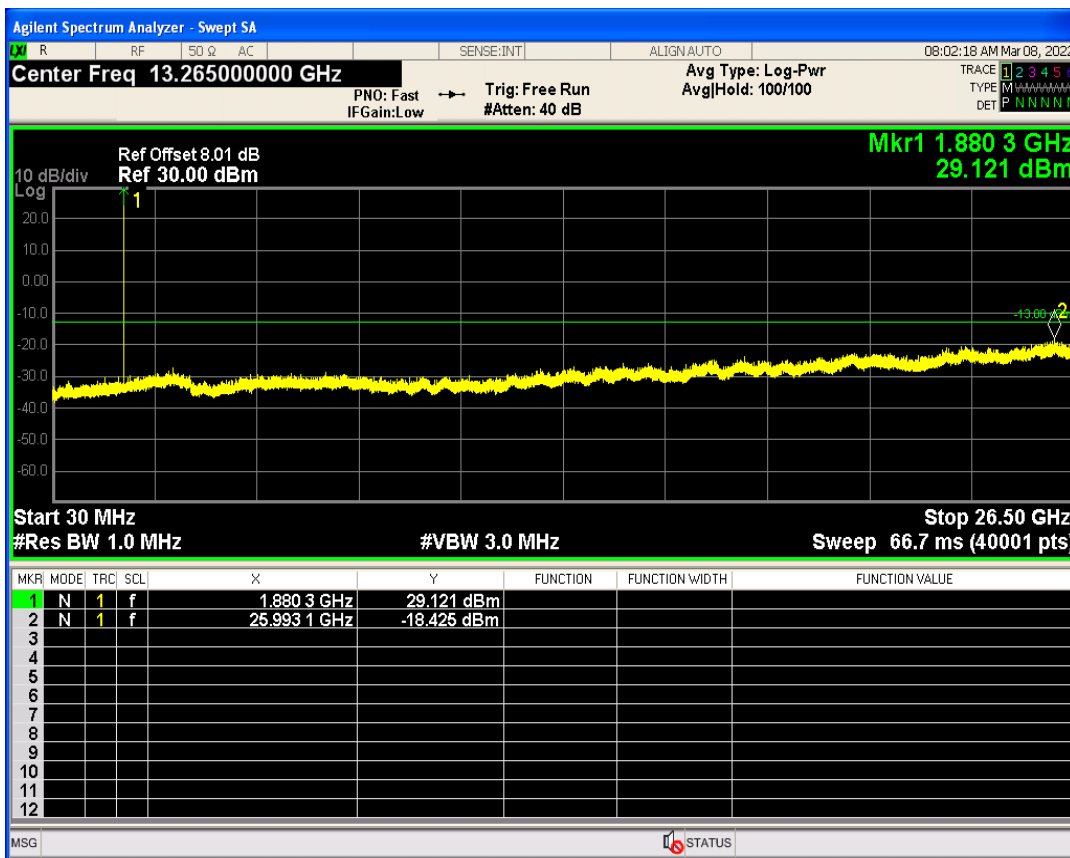
EGPRS1900 Channel=512



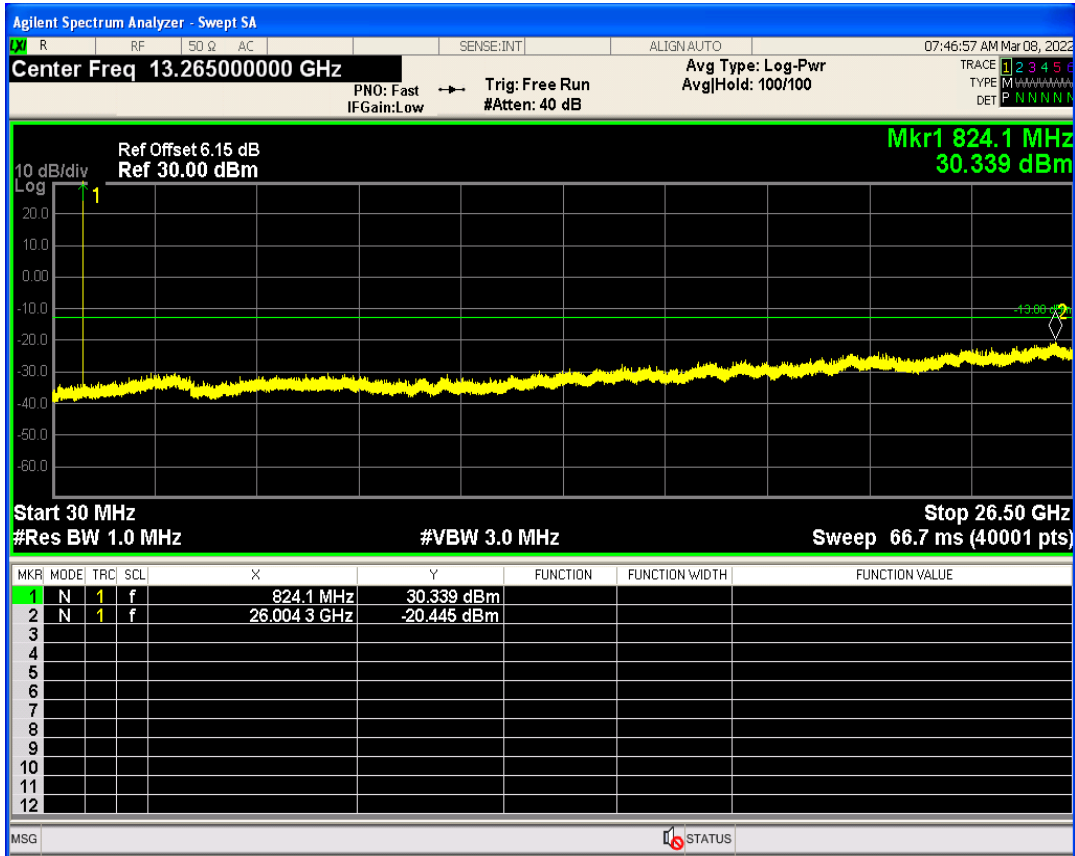
EGPRS1900 Channel=810



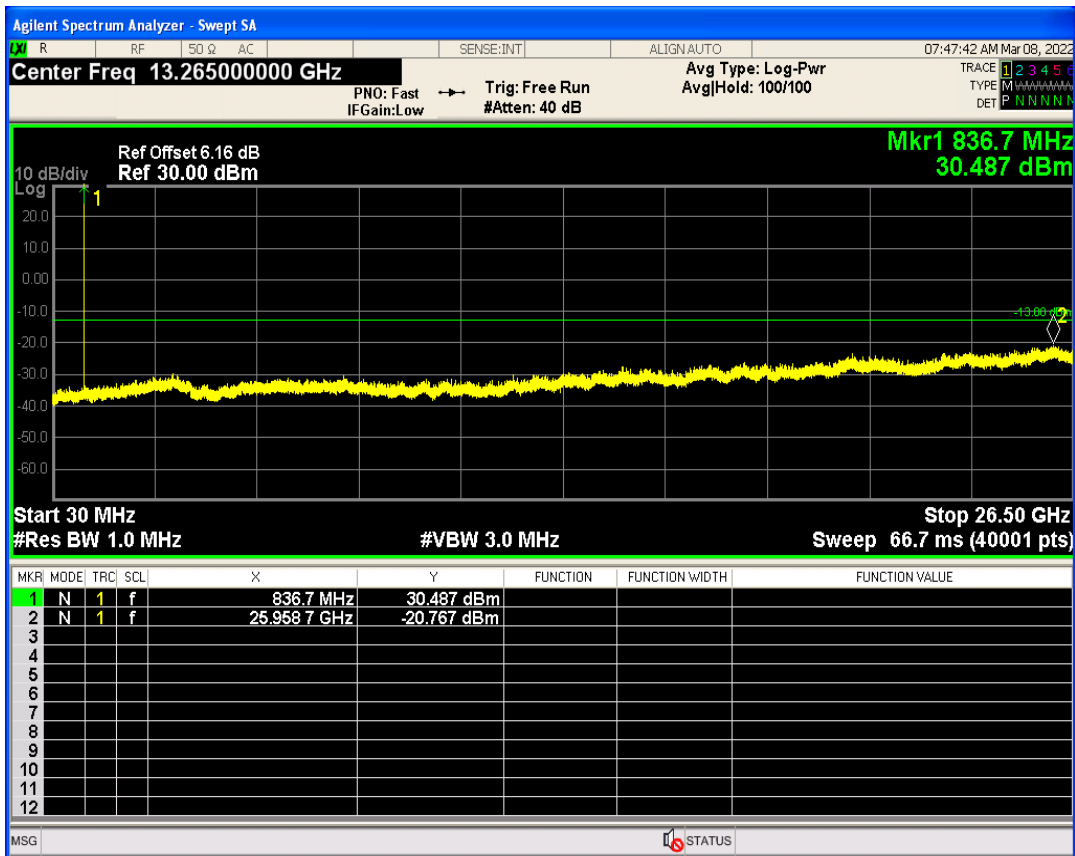
EGPRS1900 Channel=661



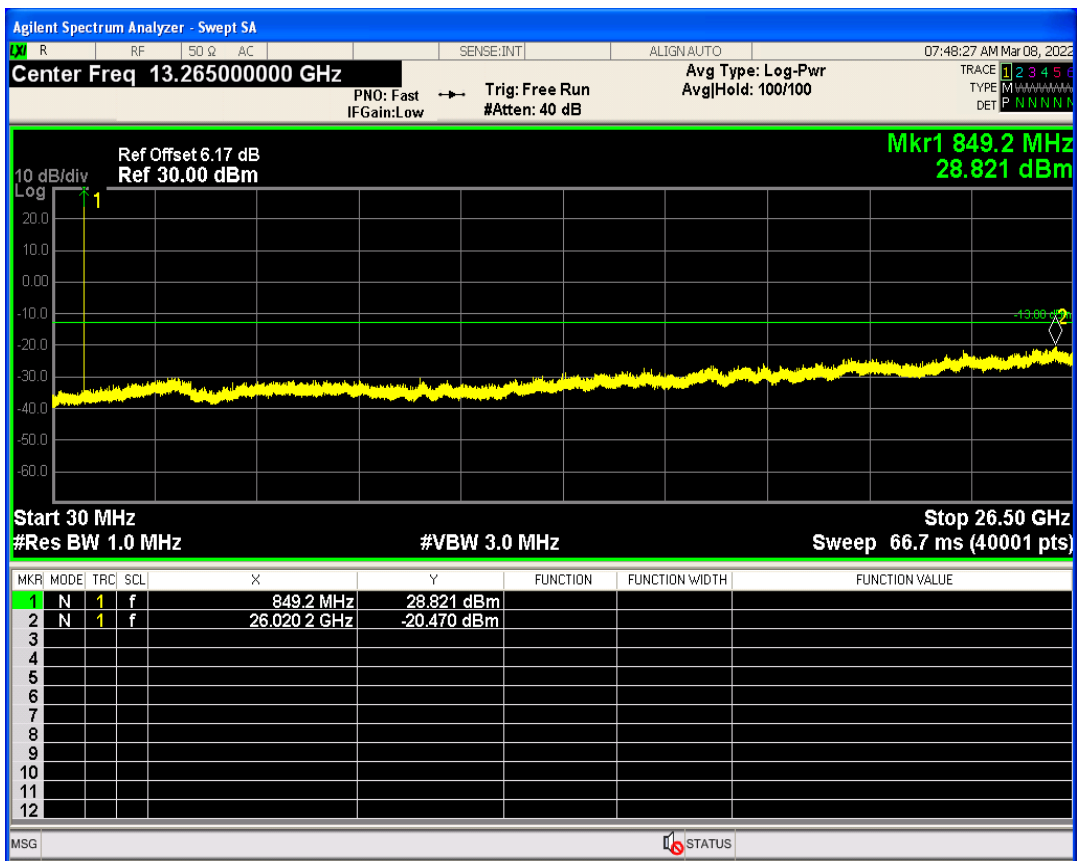
EGPRS850 Channel=128



EGPRS850 Channel=189



EGPRS850 Channel=251



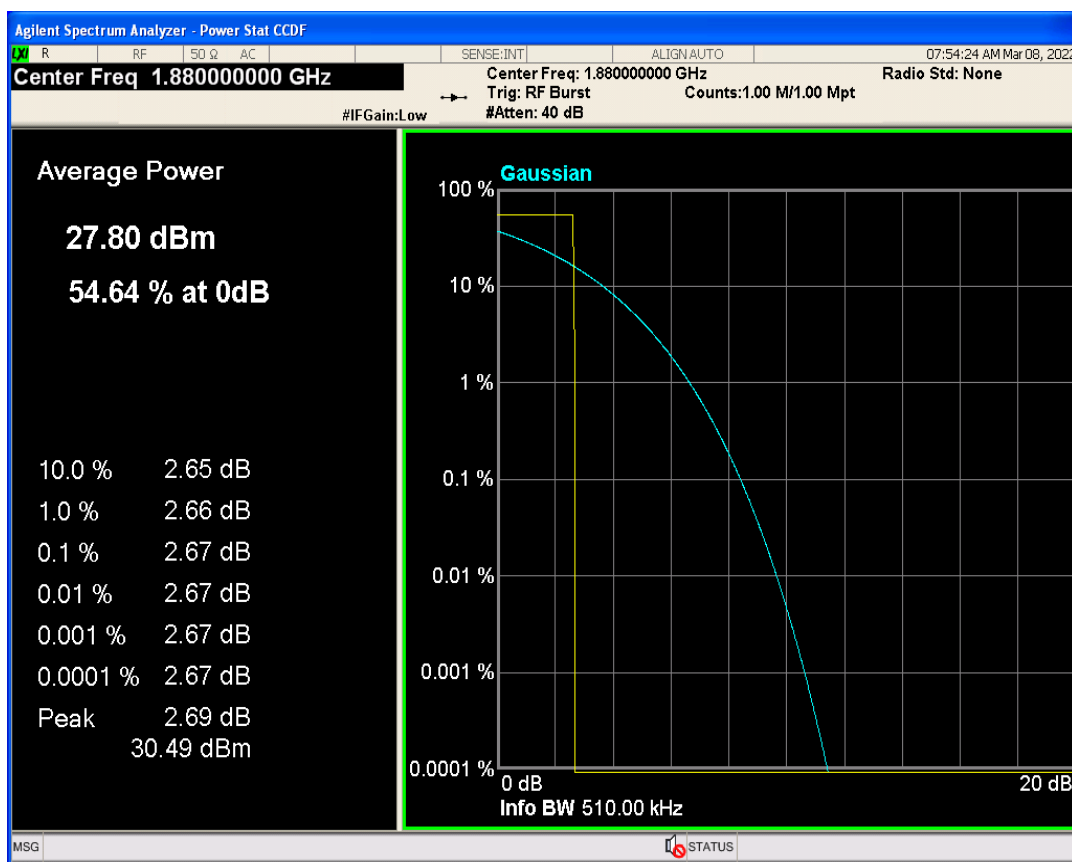
6 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	29.57	PASS
GPRS1900 1 Slot	661	1880	29.72	PASS
GPRS1900 1 Slot	810	1909.8	29.79	PASS
GPRS1900 2 Slot	512	1850.2	28.79	PASS
GPRS1900 2 Slot	661	1880	28.96	PASS
GPRS1900 2 Slot	810	1909.8	29.06	PASS
GPRS1900 3 Slot	512	1850.2	26.99	PASS
GPRS1900 3 Slot	661	1880	27.15	PASS
GPRS1900 3 Slot	810	1909.8	27.23	PASS
GPRS1900 4 Slot	512	1850.2	25.91	PASS
GPRS1900 4 Slot	661	1880	26.08	PASS
GPRS1900 4 Slot	810	1909.8	26.15	PASS
GPRS850 1 Slot	128	824.2	32.37	PASS
GPRS850 1 Slot	189	836.4	32.42	PASS
GPRS850 1 Slot	251	848.8	32.42	PASS
GPRS850 2 Slot	128	824.2	31.84	PASS
GPRS850 2 Slot	189	836.4	31.77	PASS
GPRS850 2 Slot	251	848.8	31.80	PASS
GPRS850 3 Slot	128	824.2	30.28	PASS
GPRS850 3 Slot	189	836.4	30.18	PASS
GPRS850 3 Slot	251	848.8	30.19	PASS
GPRS850 4 Slot	128	824.2	29.31	PASS
GPRS850 4 Slot	189	836.4	29.20	PASS
GPRS850 4 Slot	251	848.8	29.22	PASS

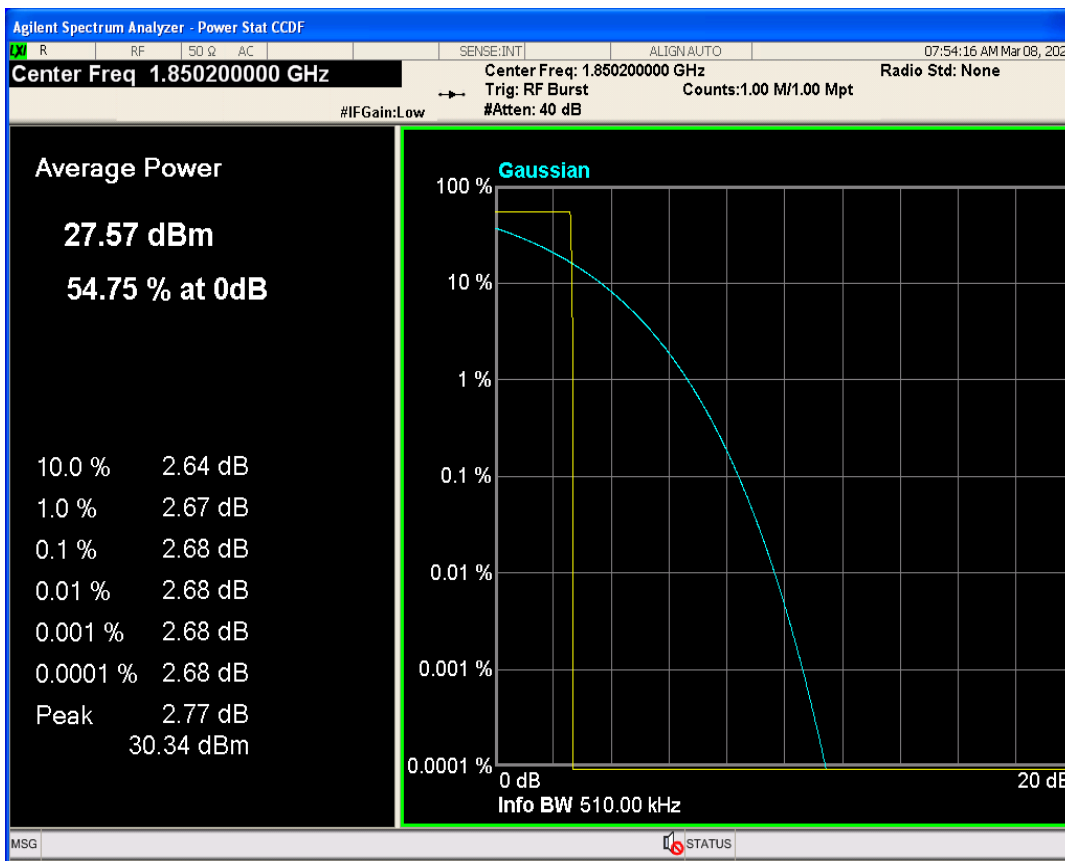
7 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.678141502	13.00	PASS
GPRS1900	661	1880	2.669655621	13.00	PASS
GPRS1900	810	1909.8	2.708587022	13.00	PASS
GPRS850	128	824.2	2.669362147	13.00	PASS
GPRS850	189	836.4	2.666268713	13.00	PASS
GPRS850	251	848.8	2.669707691	13.00	PASS

GPRS1900 Channel=661



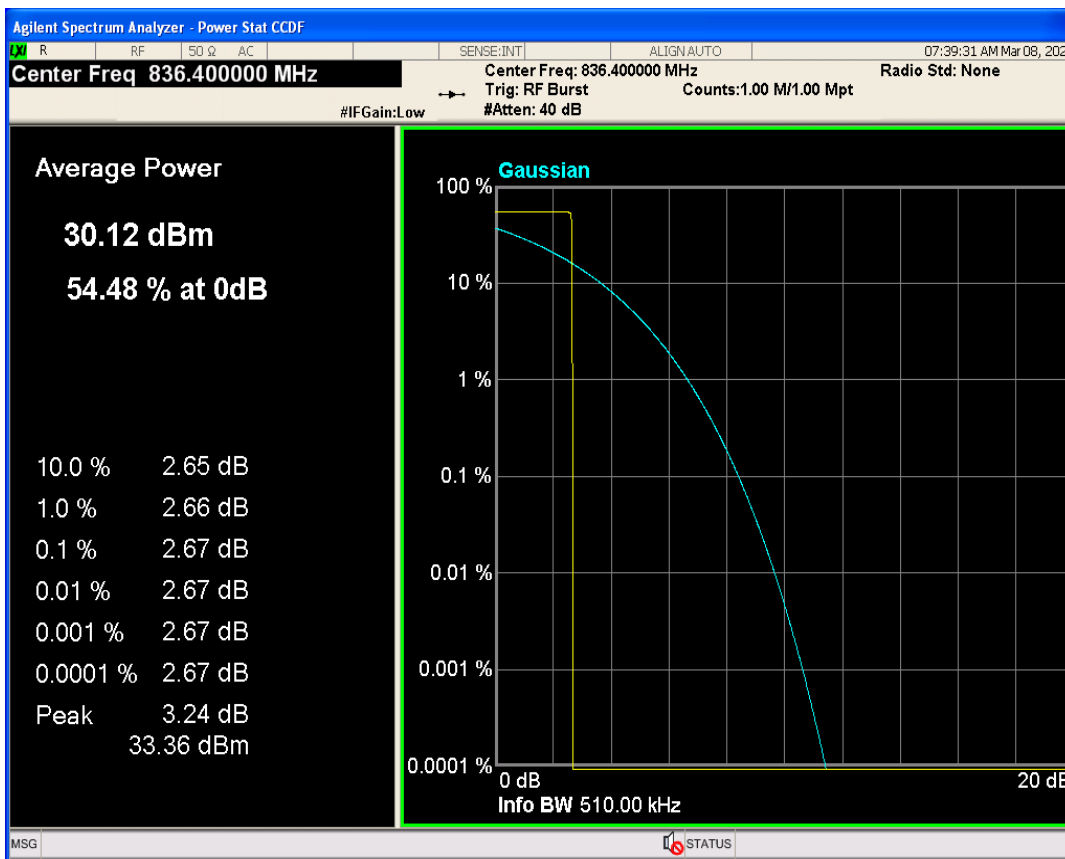
GPRS1900 Channel=512



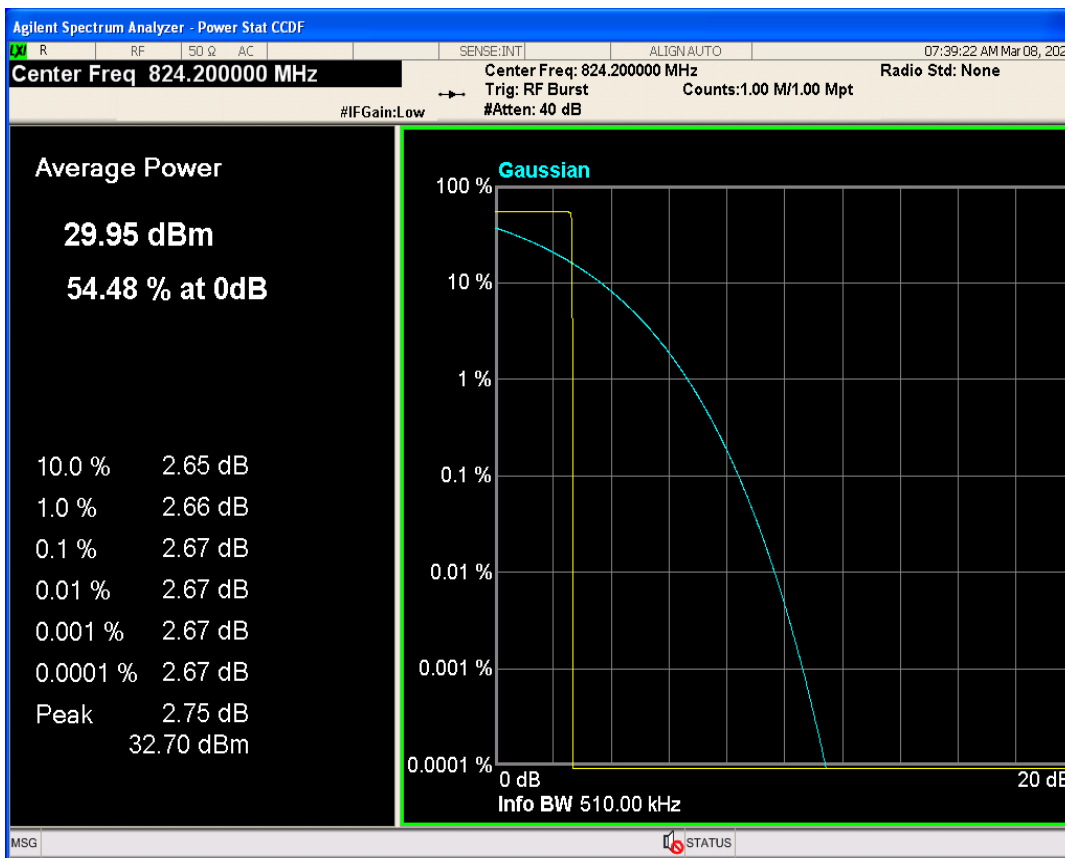
GPRS1900 Channel=810



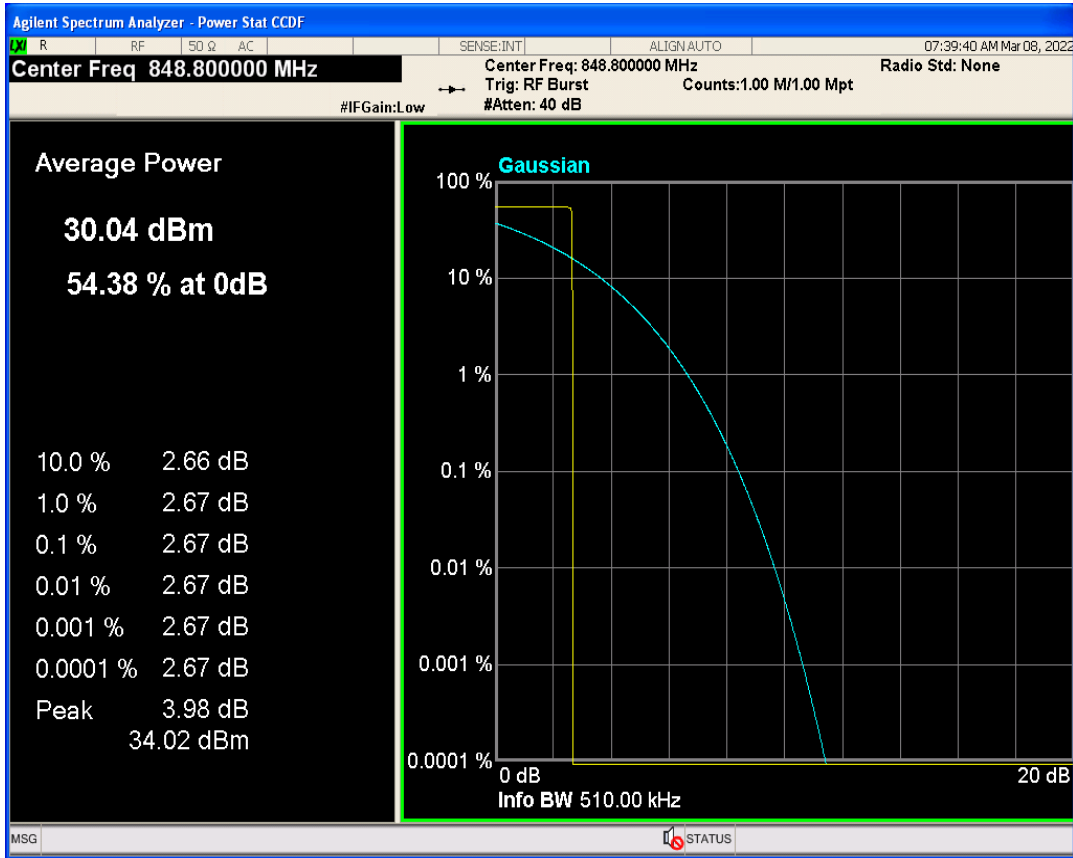
GPRS850 Channel=189



GPRS850 Channel=128



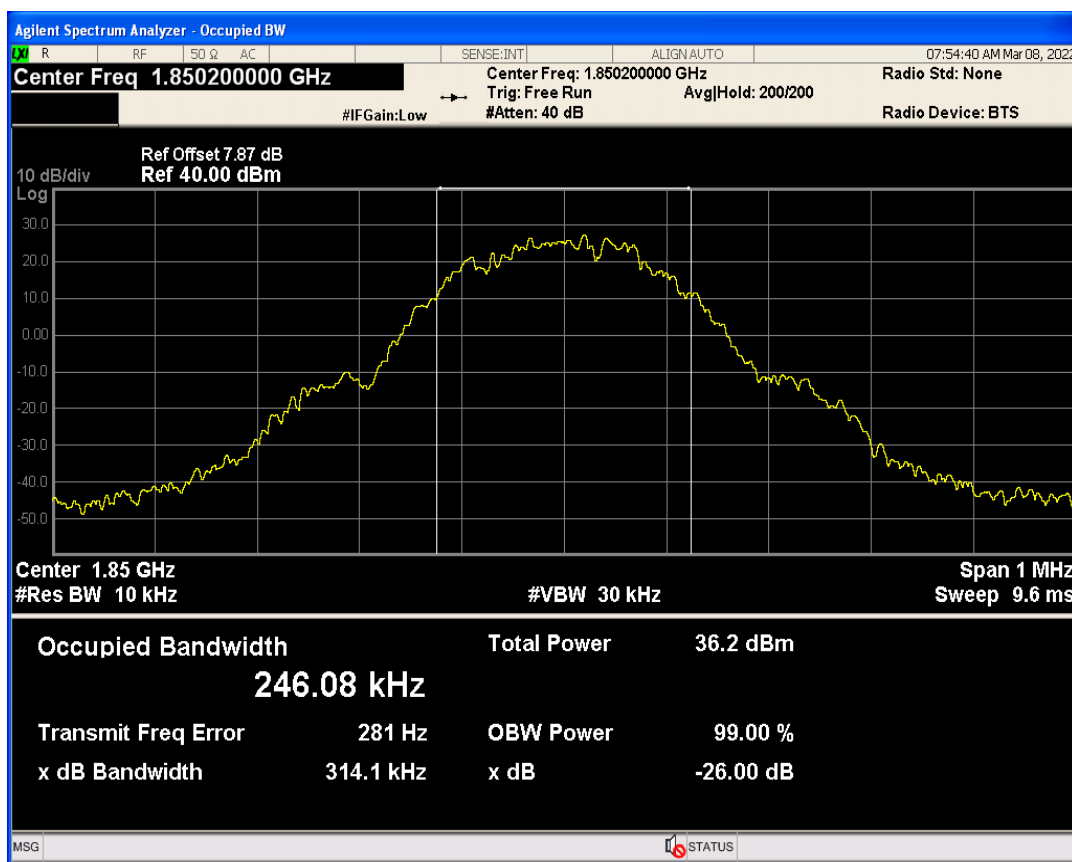
GPRS850 Channel=251



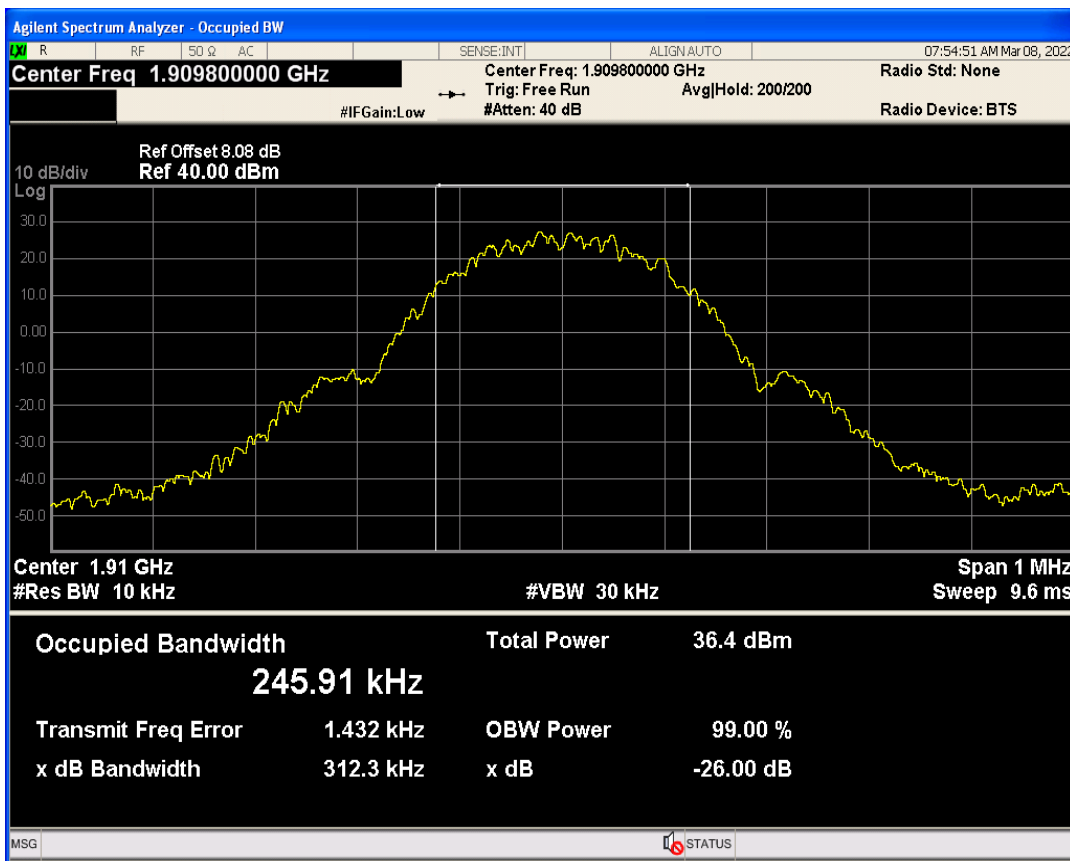
8 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	246.079	314.138	PASS
GPRS1900	661	1880	243.256	315.442	PASS
GPRS1900	810	1909.8	245.905	312.252	PASS
GPRS850	128	824.2	242.846	302.015	PASS
GPRS850	189	836.4	242.068	324.224	PASS
GPRS850	251	848.8	245.898	312.881	PASS

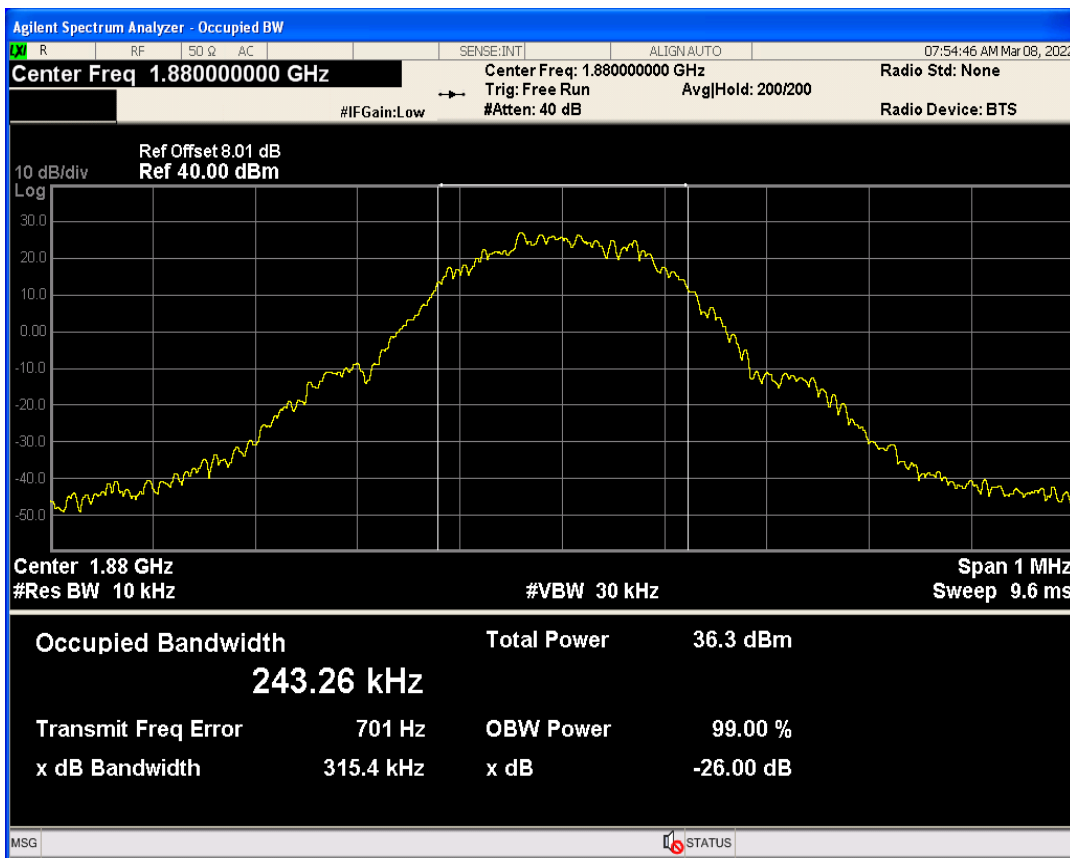
GPRS1900 Channel=512



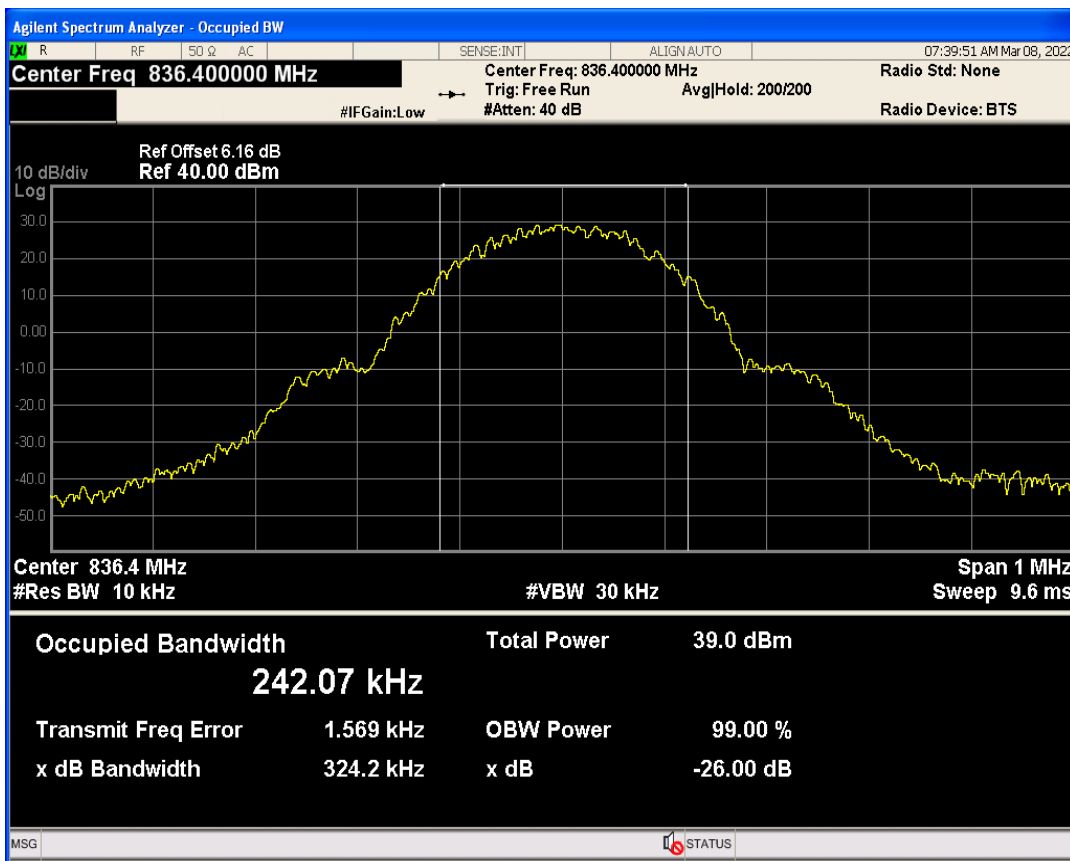
GPRS1900 Channel=810



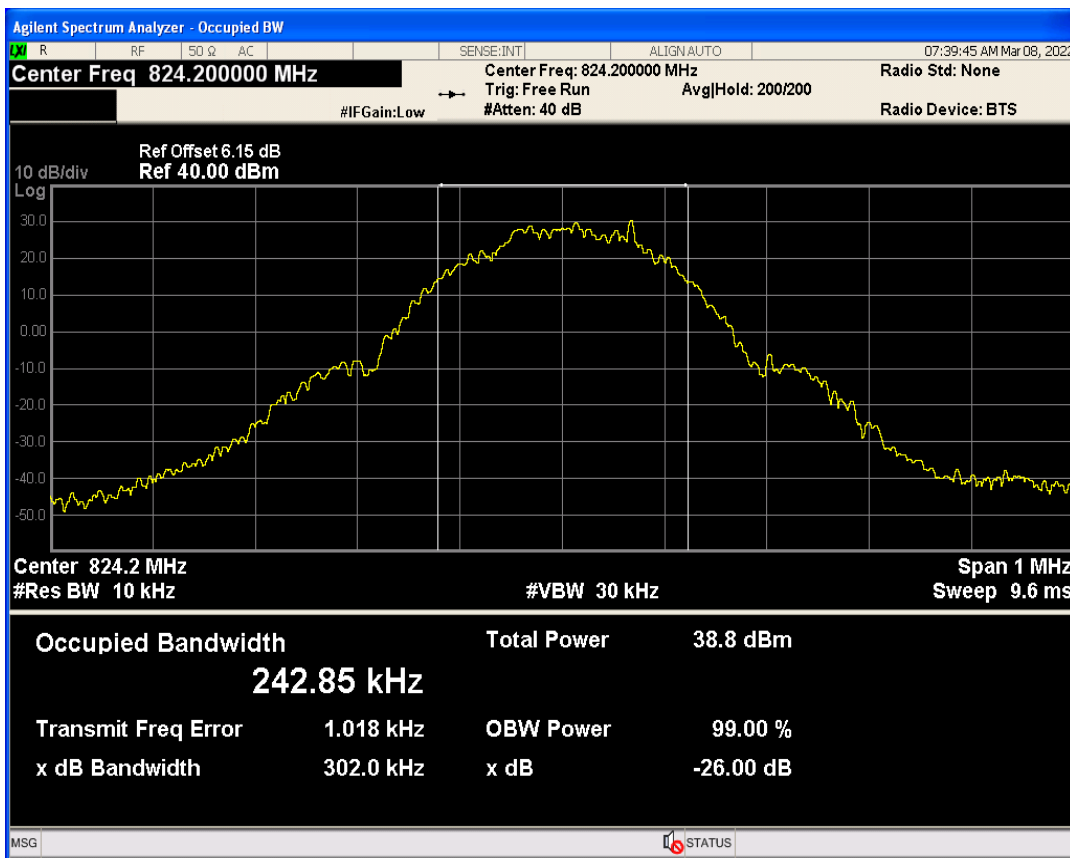
GPRS1900 Channel=661



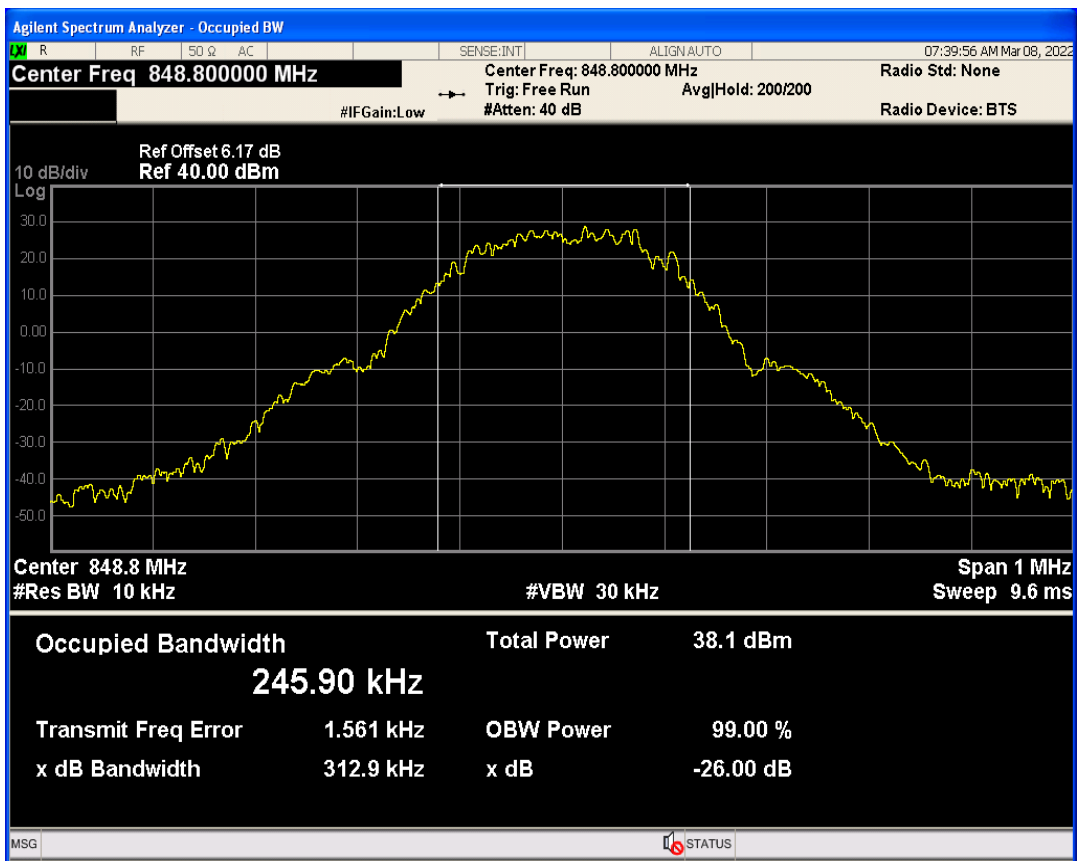
GPRS850 Channel=189



GPRS850 Channel=128



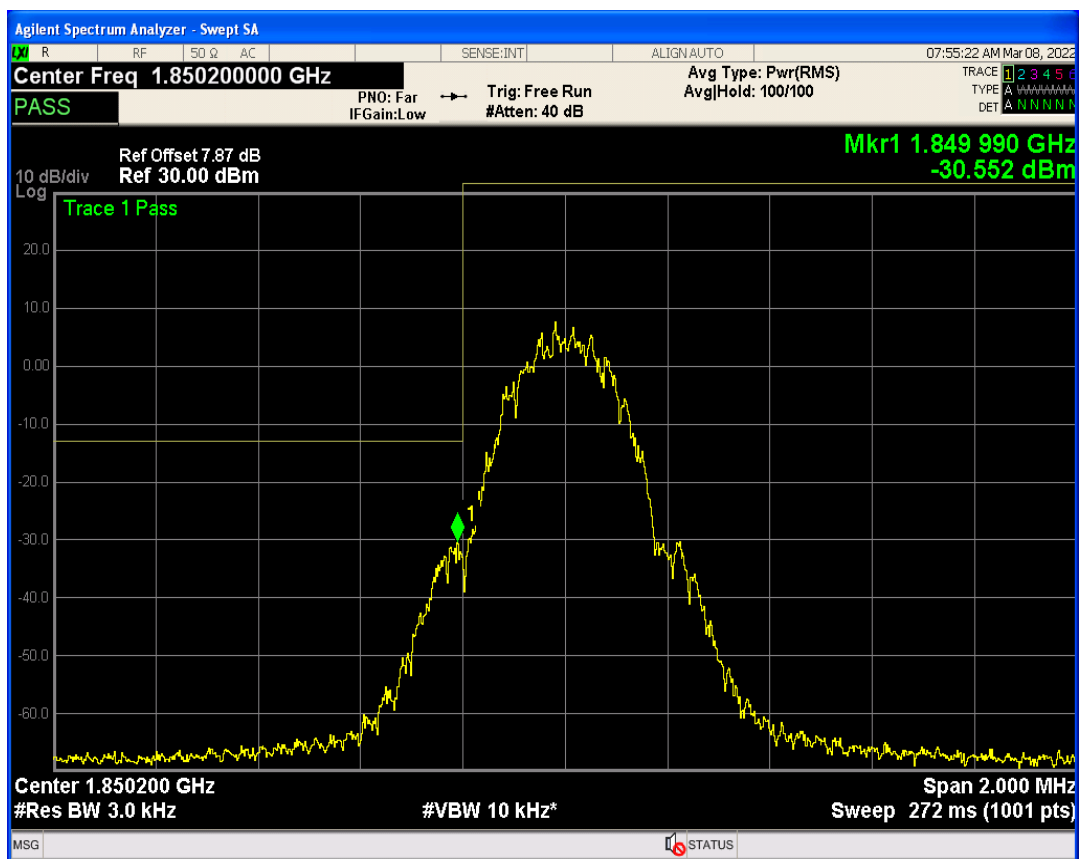
GPRS850 Channel=251



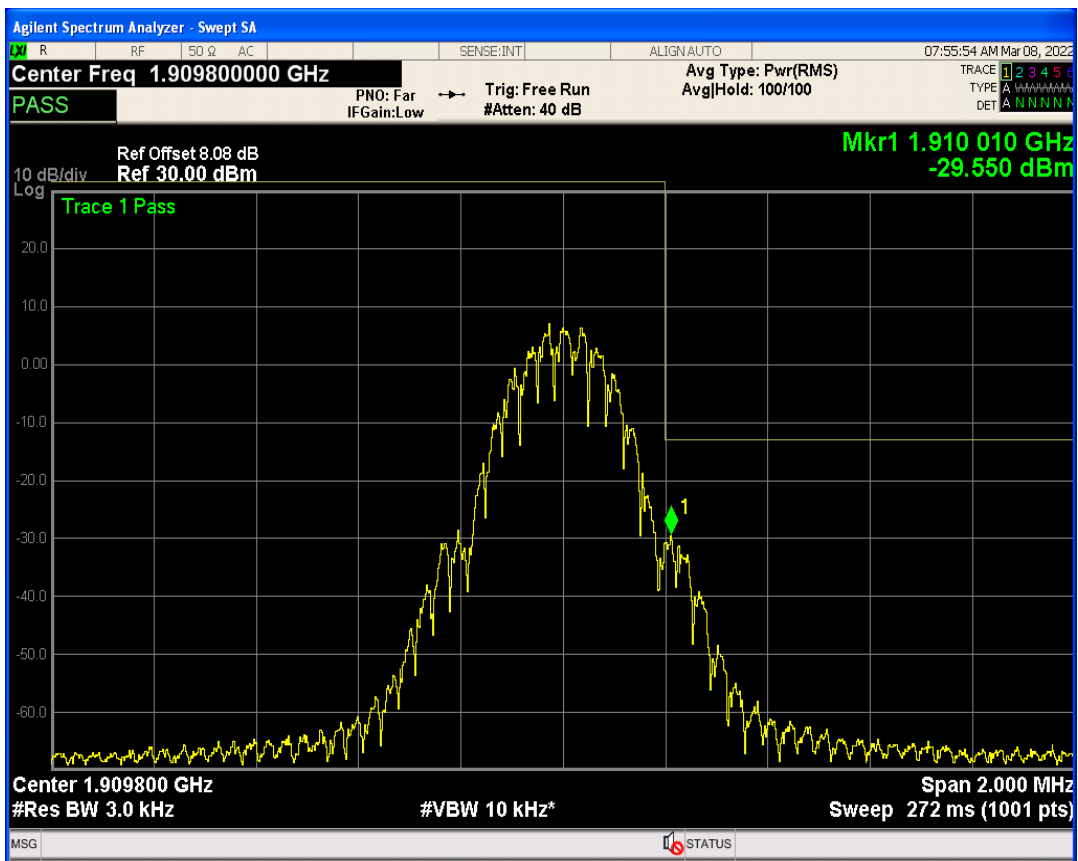
9 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.99	-30.55	-13	PASS
GPRS1900	810	1909.8	1910.01	-29.54	-13	PASS
GPRS850	128	824.2	823.97	-28.15	-13	PASS
GPRS850	251	848.8	849.02	-27.84	-13	PASS

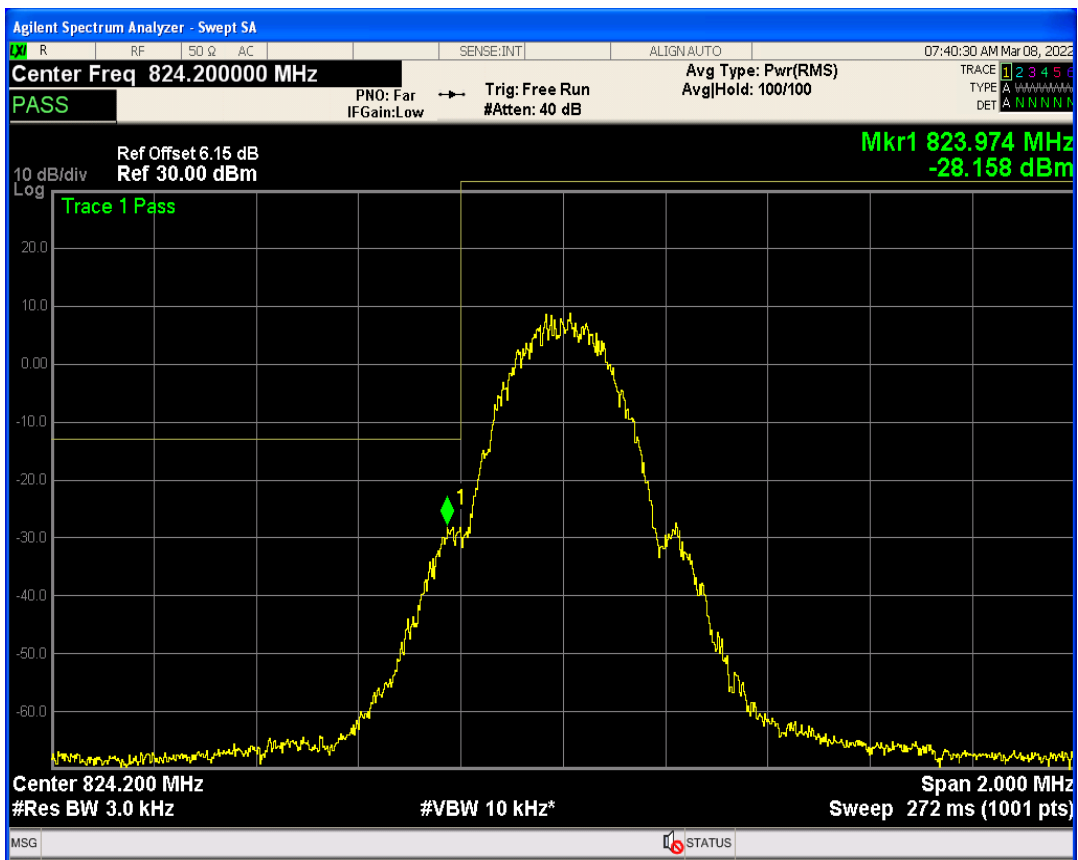
GPRS1900 Channel=512



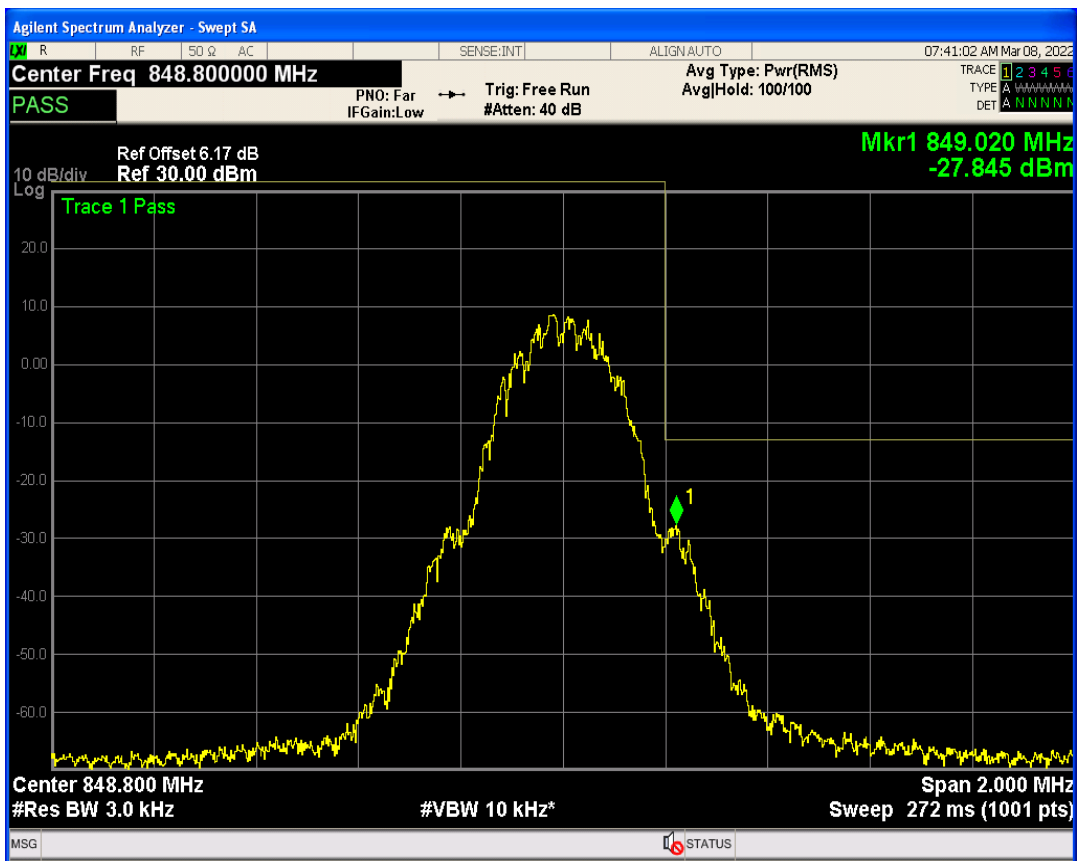
GPRS1900 Channel=810



GPRS850 Channel=128



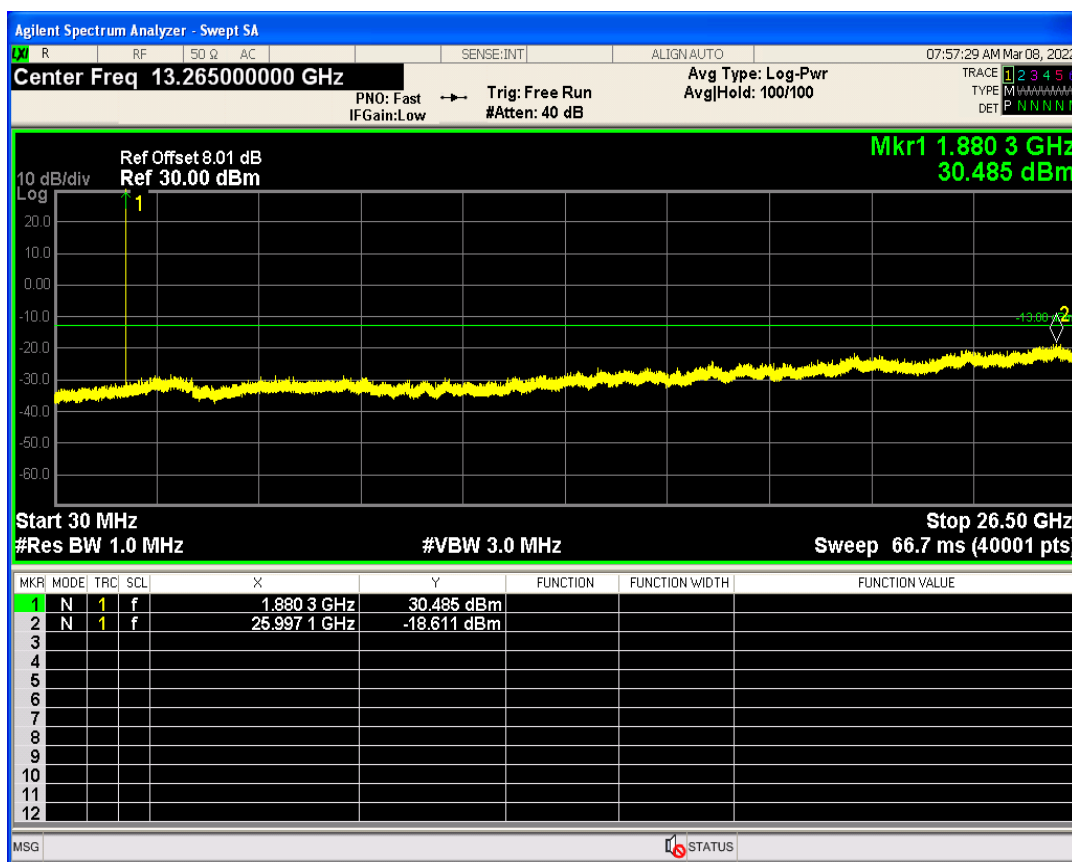
GPRS850 Channel=251



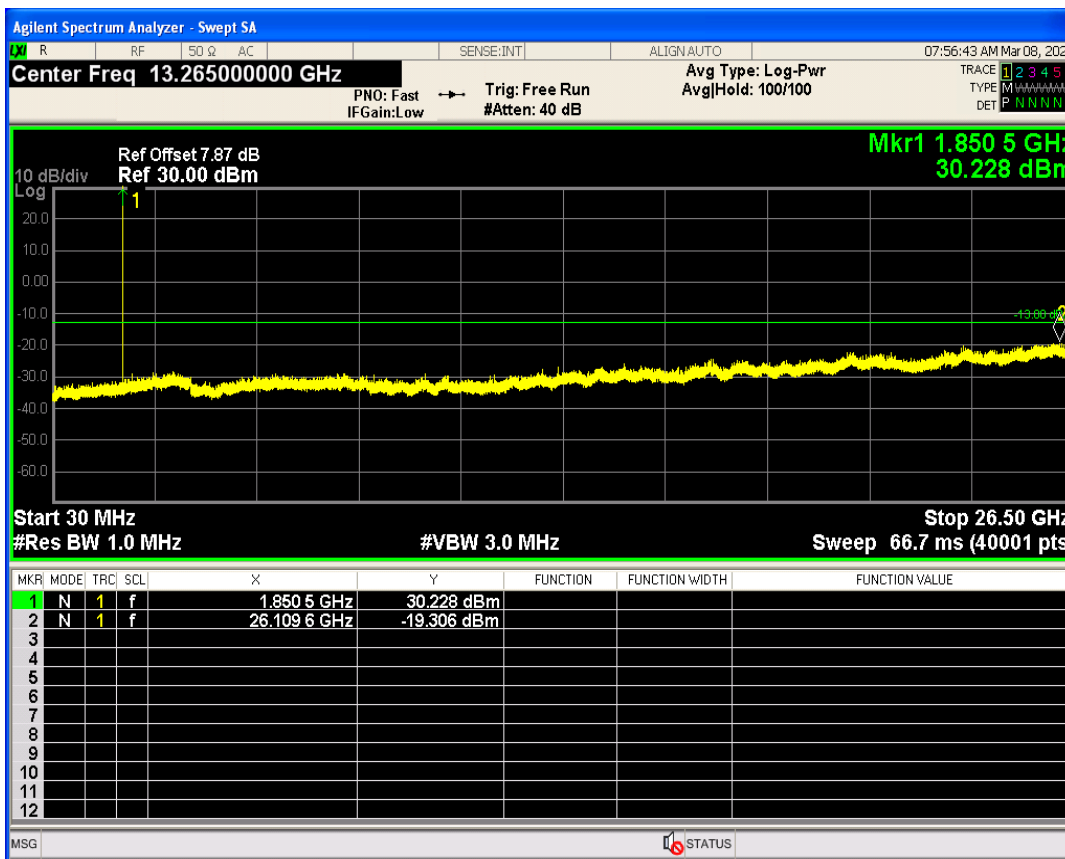
10 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	26109.57	-19.30	-13	PASS
GPRS1900	661	1880	25997.07	-18.61	-13	PASS
GPRS1900	810	1909.8	26231.99	-18.64	-13	PASS
GPRS850	128	824.2	25804.50	-21.09	-13	PASS
GPRS850	189	836.4	25509.36	-20.02	-13	PASS
GPRS850	251	848.8	26038.76	-19.14	-13	PASS

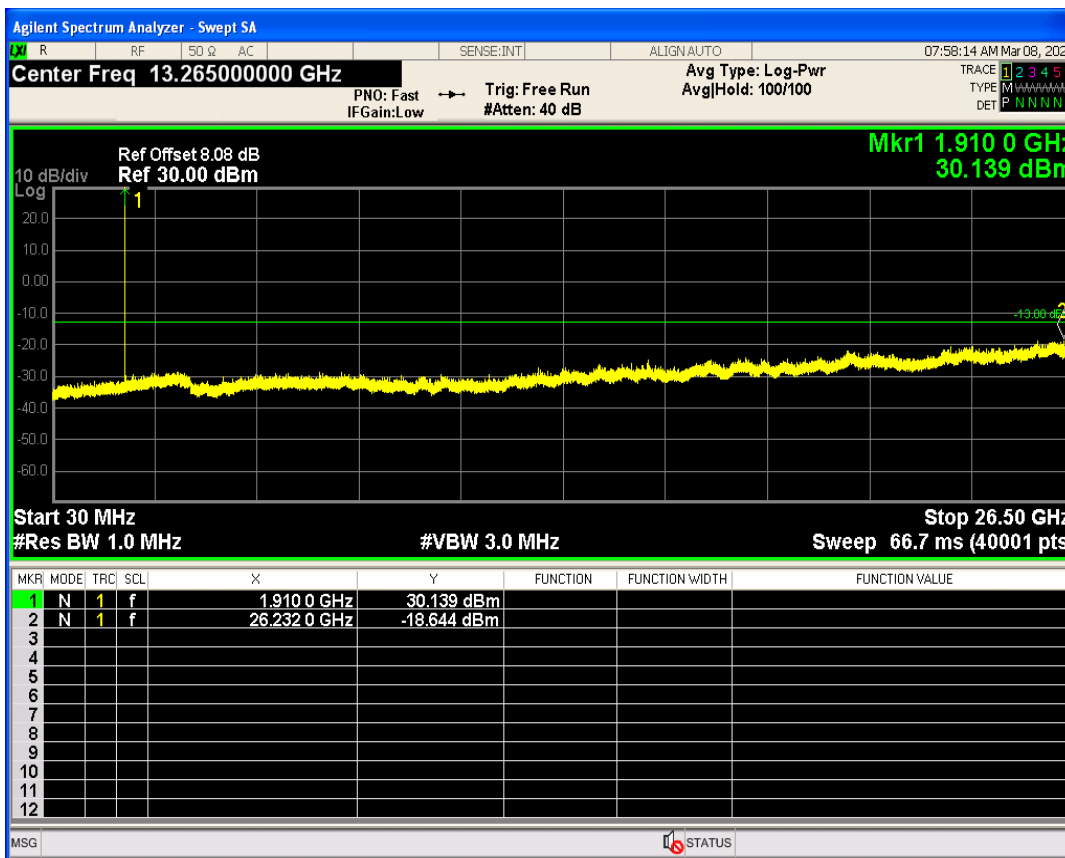
GPRS1900 Channel=661



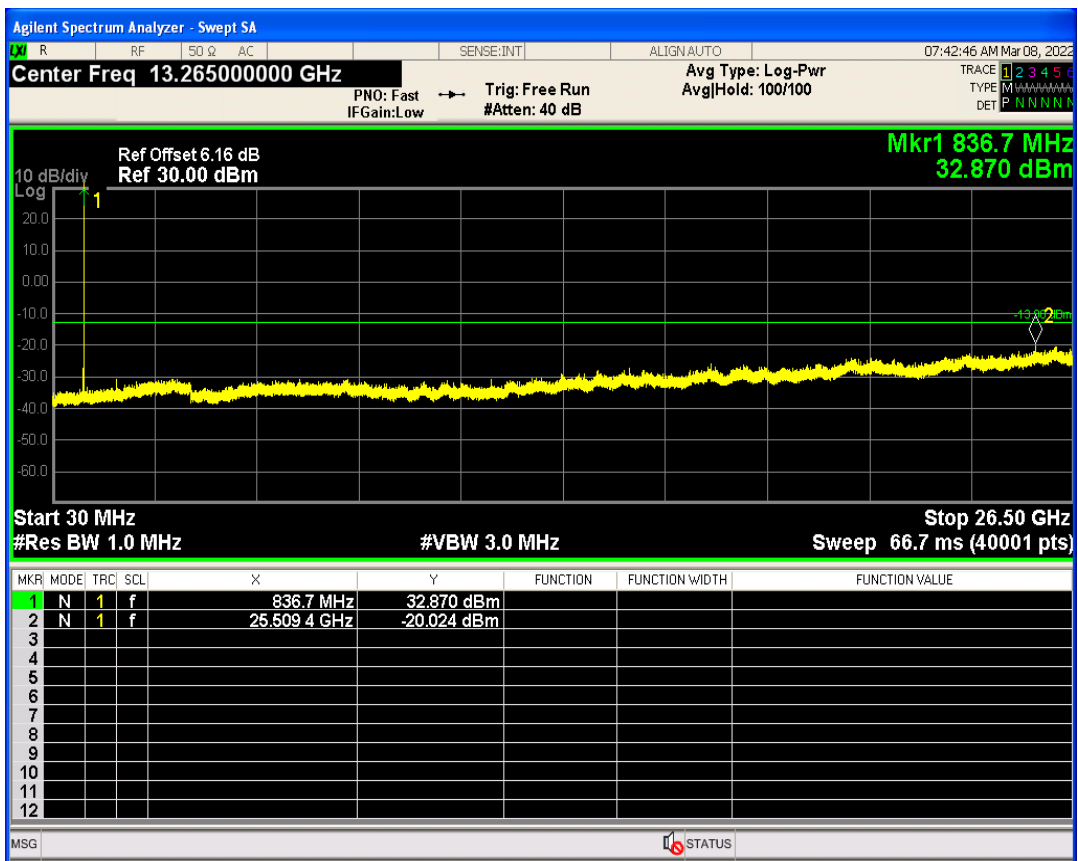
GPRS1900 Channel=512



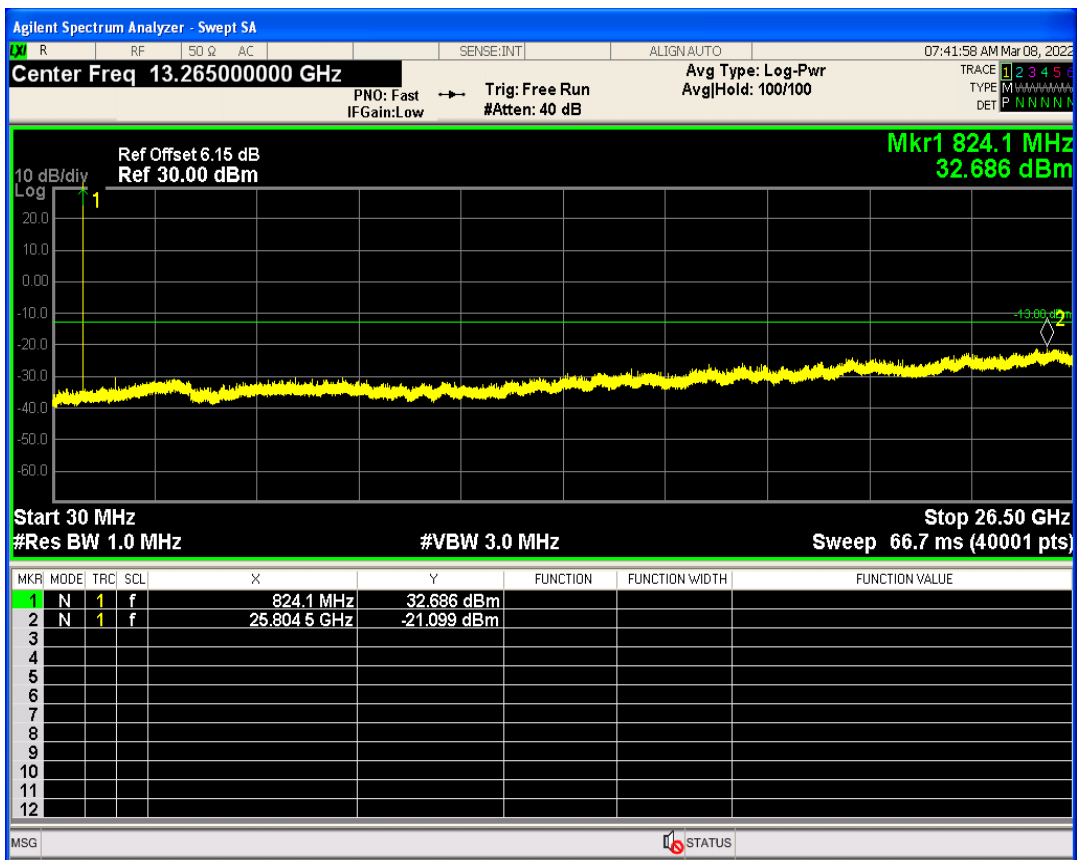
GPRS1900 Channel=810



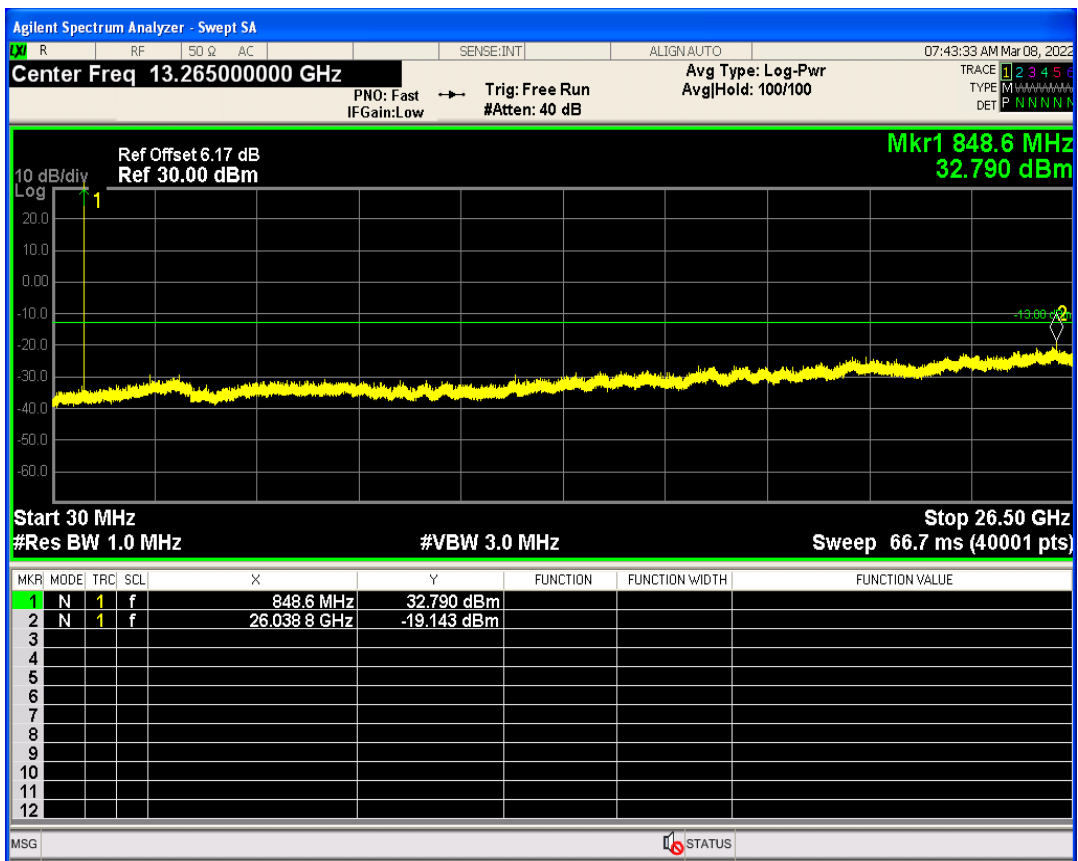
GPRS850 Channel=189



GPRS850 Channel=128



GPRS850 Channel=251



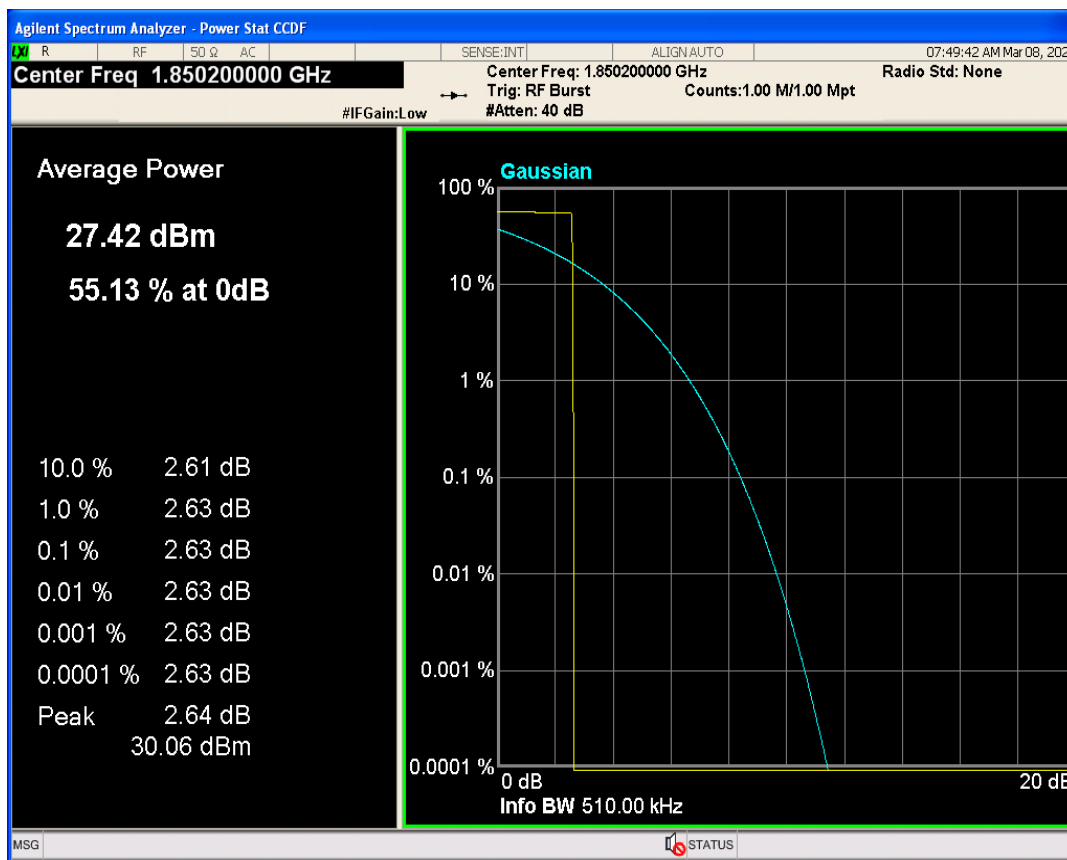
11 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	29.33	PASS
GSM1900	661	1880	29.61	PASS
GSM1900	810	1909.8	29.85	PASS
GSM850	128	824.2	32.58	PASS
GSM850	189	836.4	32.52	PASS
GSM850	251	848.8	32.55	PASS

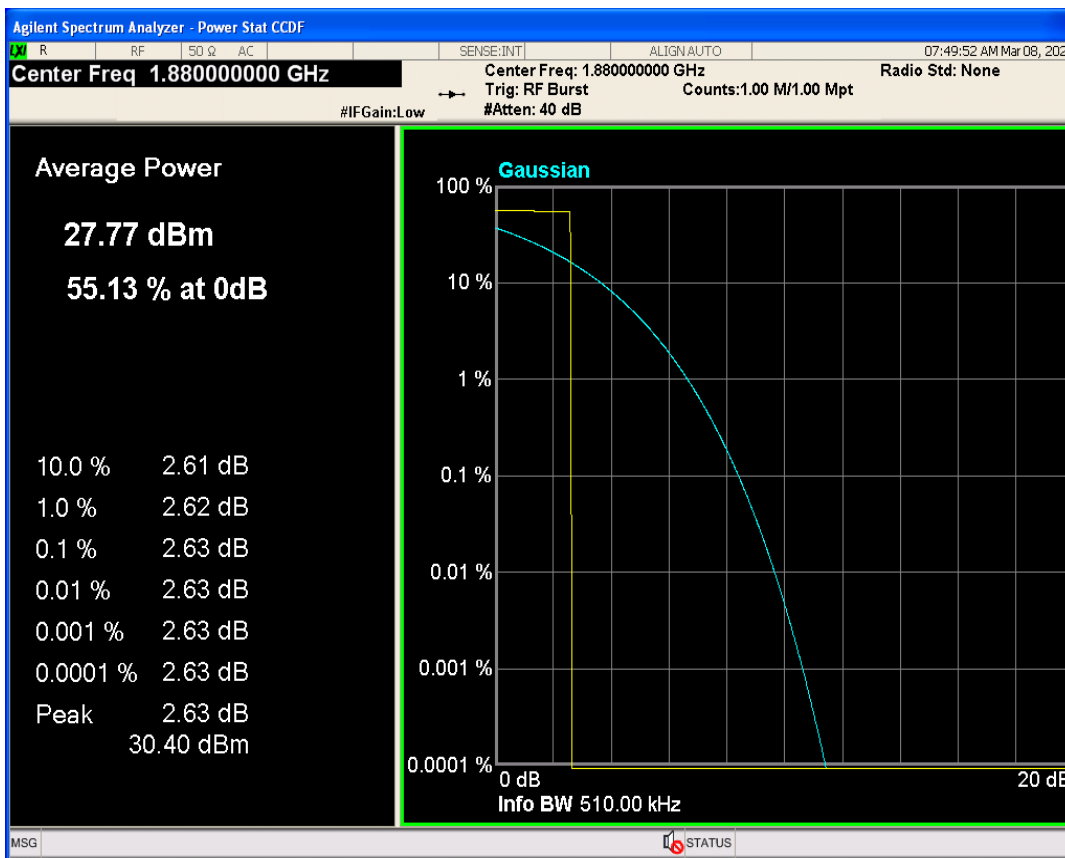
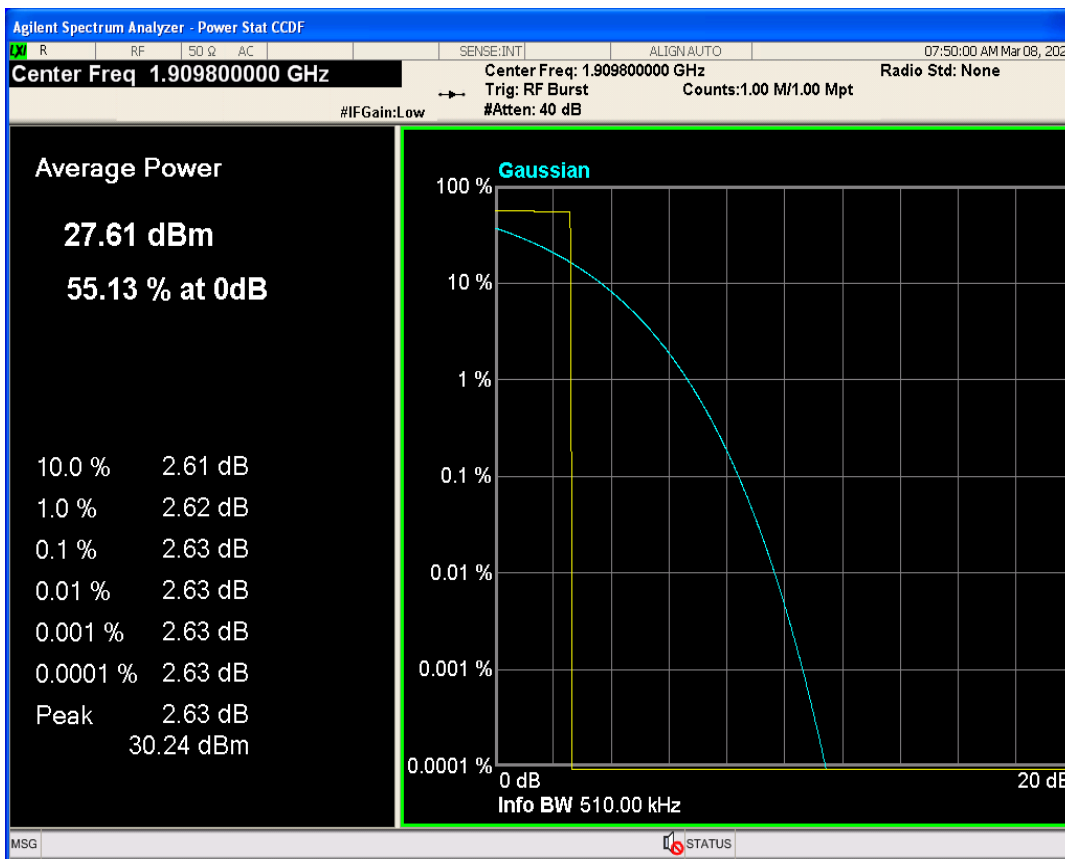
12 Peak-to-Average Ratio

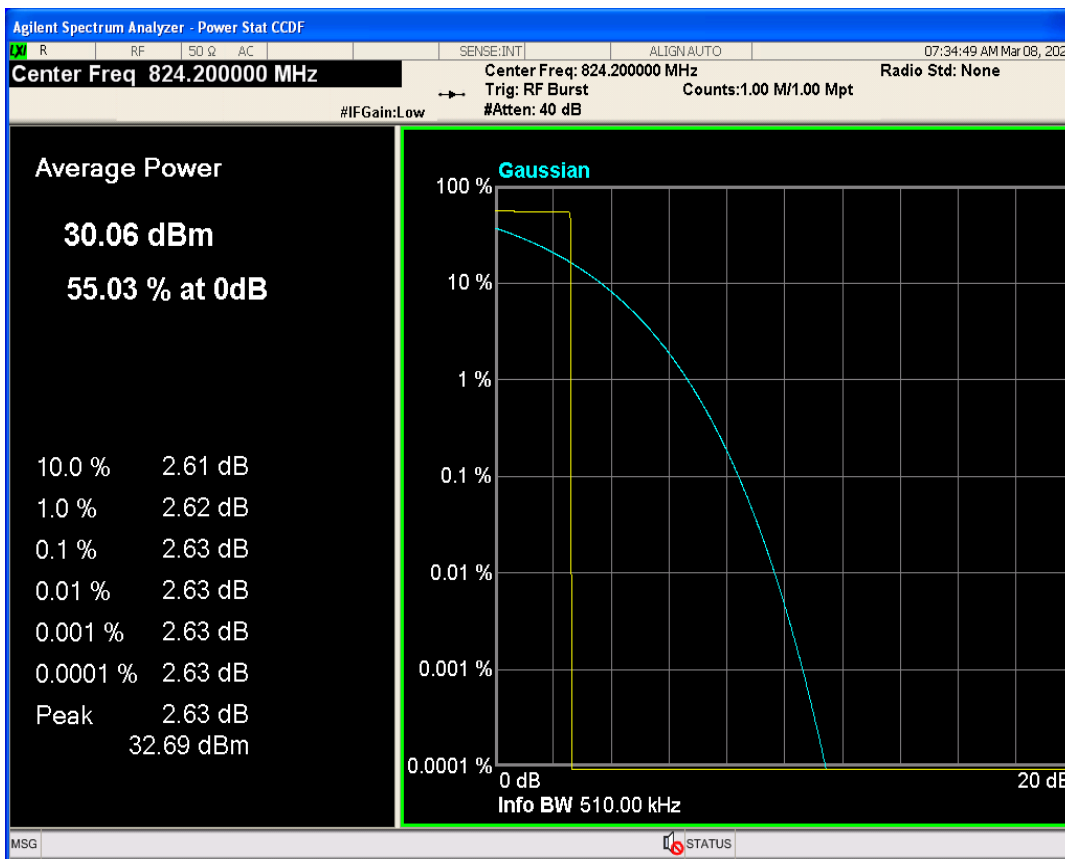
Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.63	13	PASS
GSM1900	661	1880	2.63	13	PASS
GSM1900	810	1909.8	2.63	13	PASS
GSM850	128	824.2	2.63	13	PASS
GSM850	189	836.4	2.62	13	PASS
GSM850	251	848.8	2.62	13	PASS

GSM1900 Channel=512



GSM1900 Channel=810

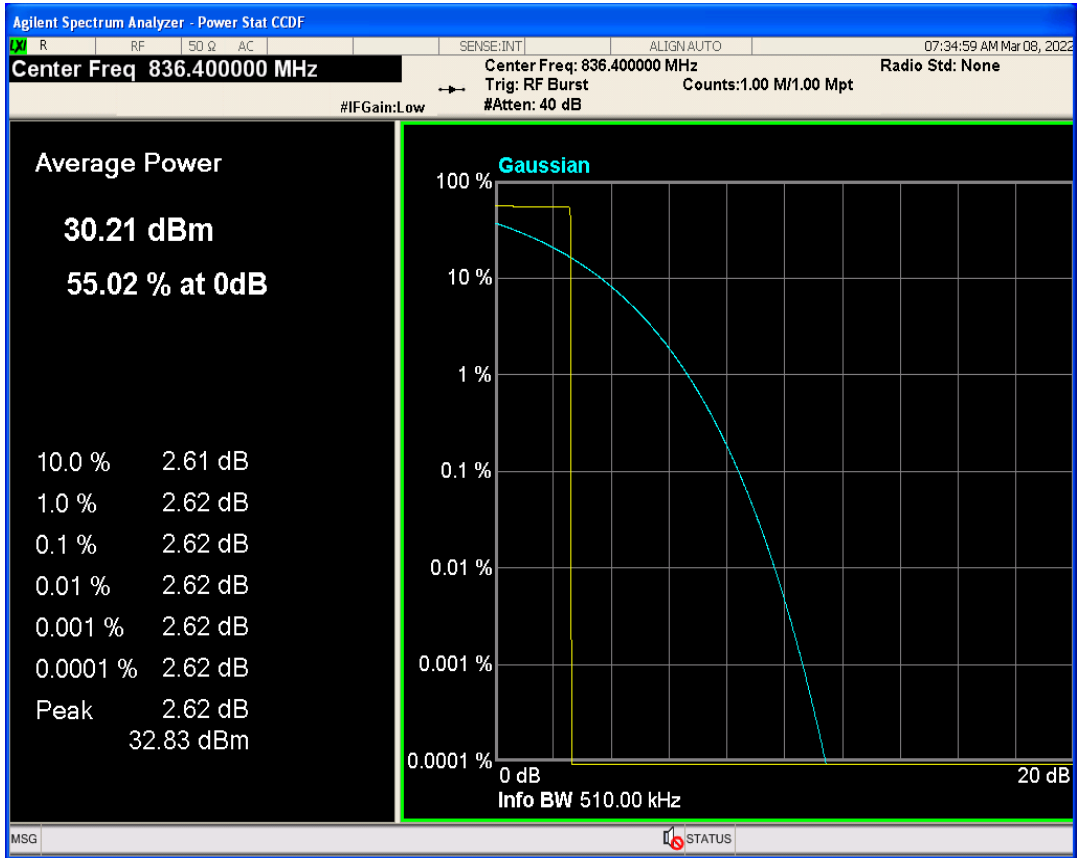




GSM850 Channel=251



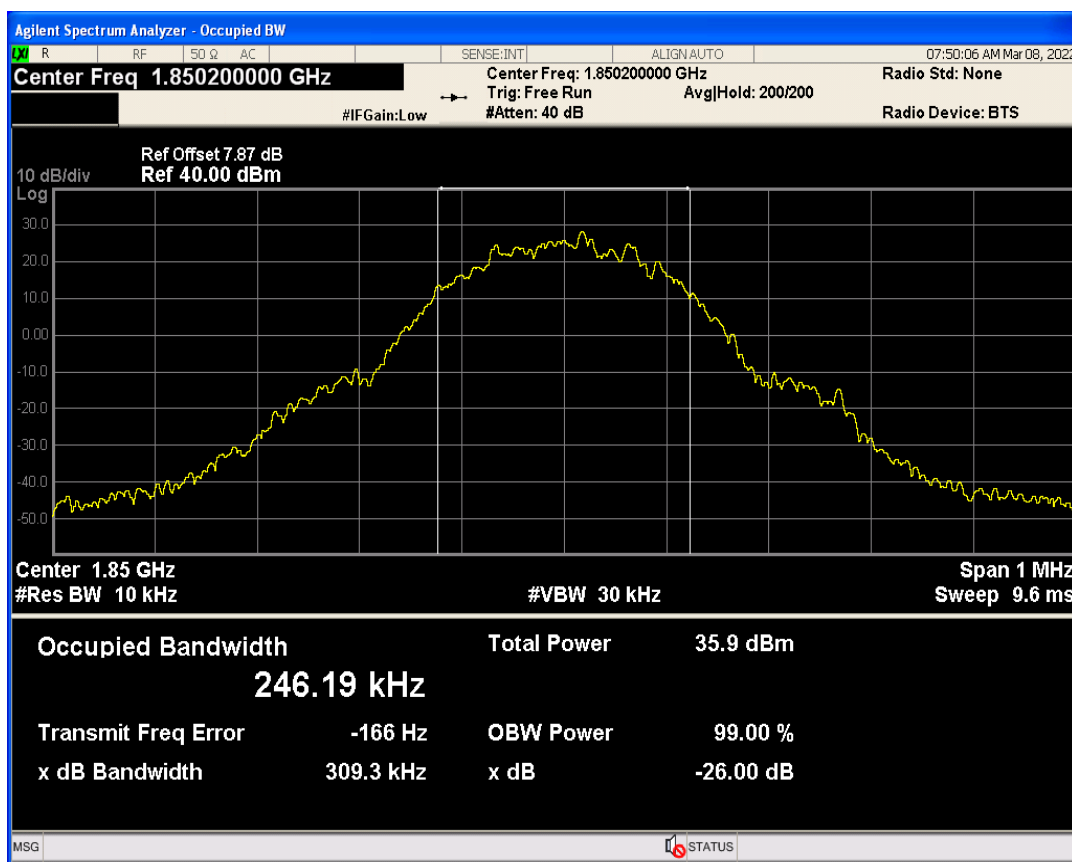
GSM850 Channel=189



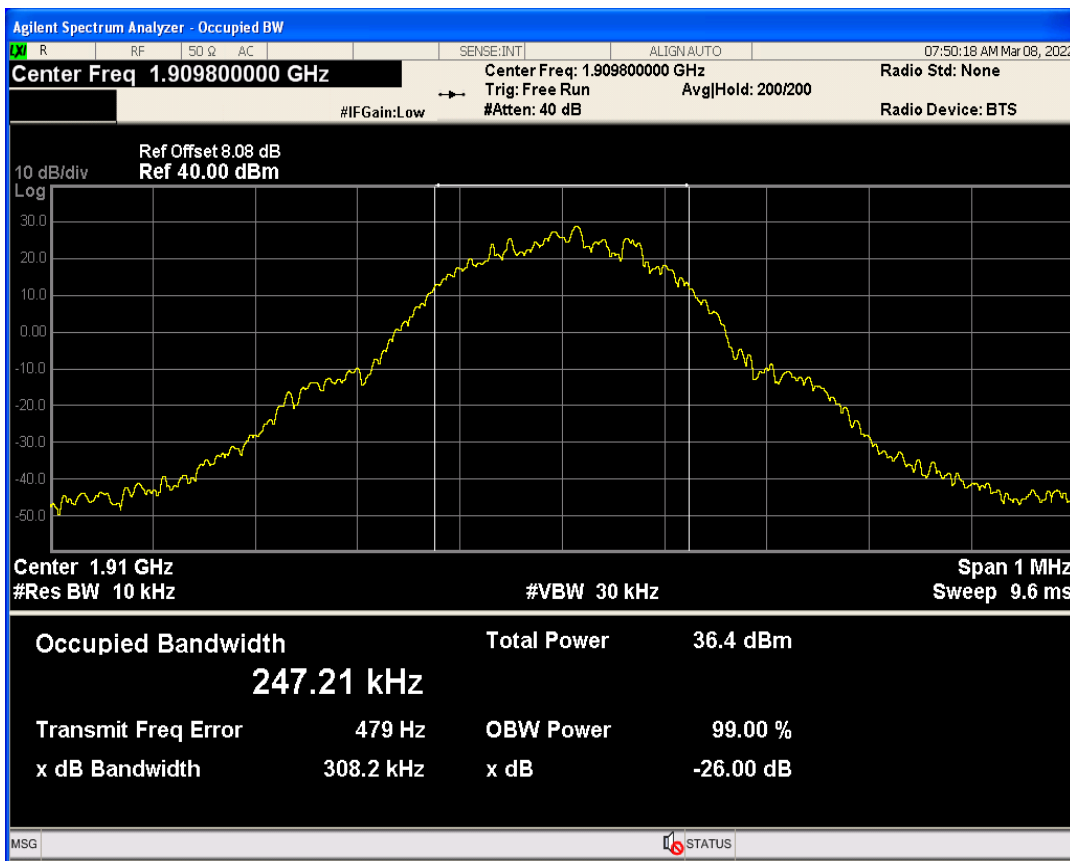
13 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	246.195	309.349	PASS
GSM1900	661	1880	246.448	309.866	PASS
GSM1900	810	1909.8	247.208	308.198	PASS
GSM850	128	824.2	245.631	310.868	PASS
GSM850	189	836.4	243.556	311.547	PASS
GSM850	251	848.8	250.253	317.000	PASS

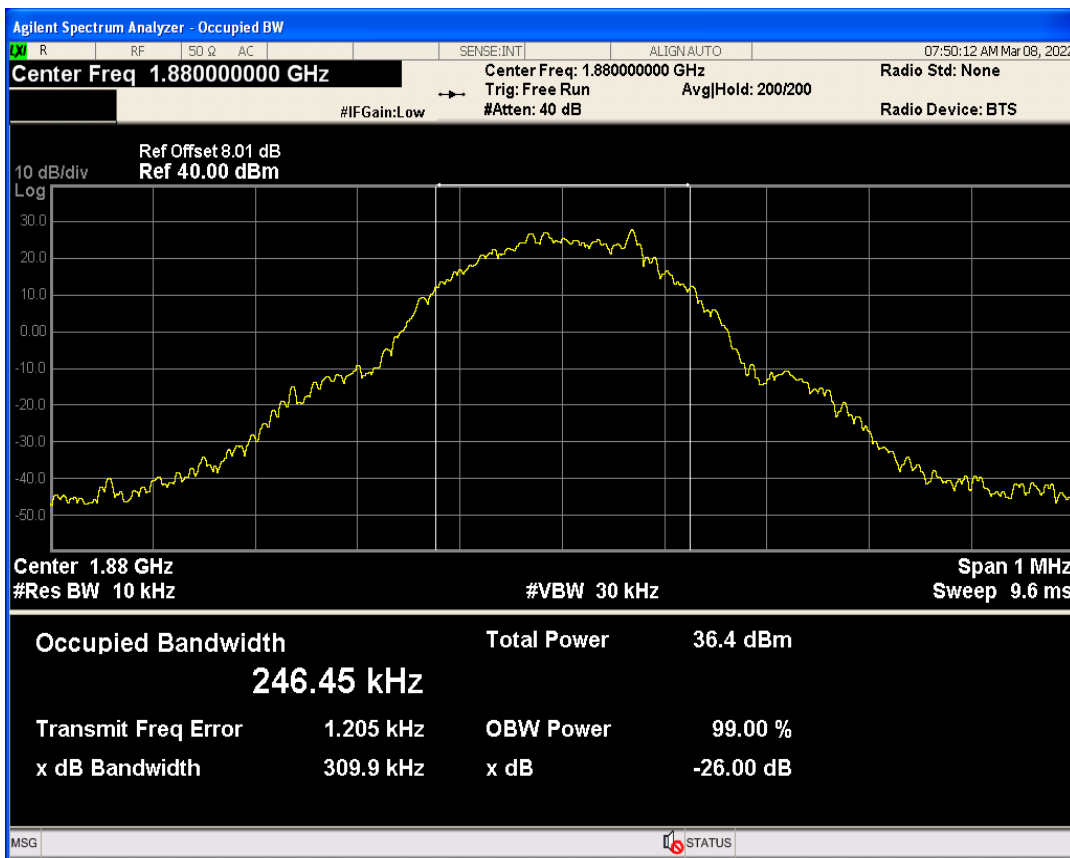
GSM1900 Channel=512



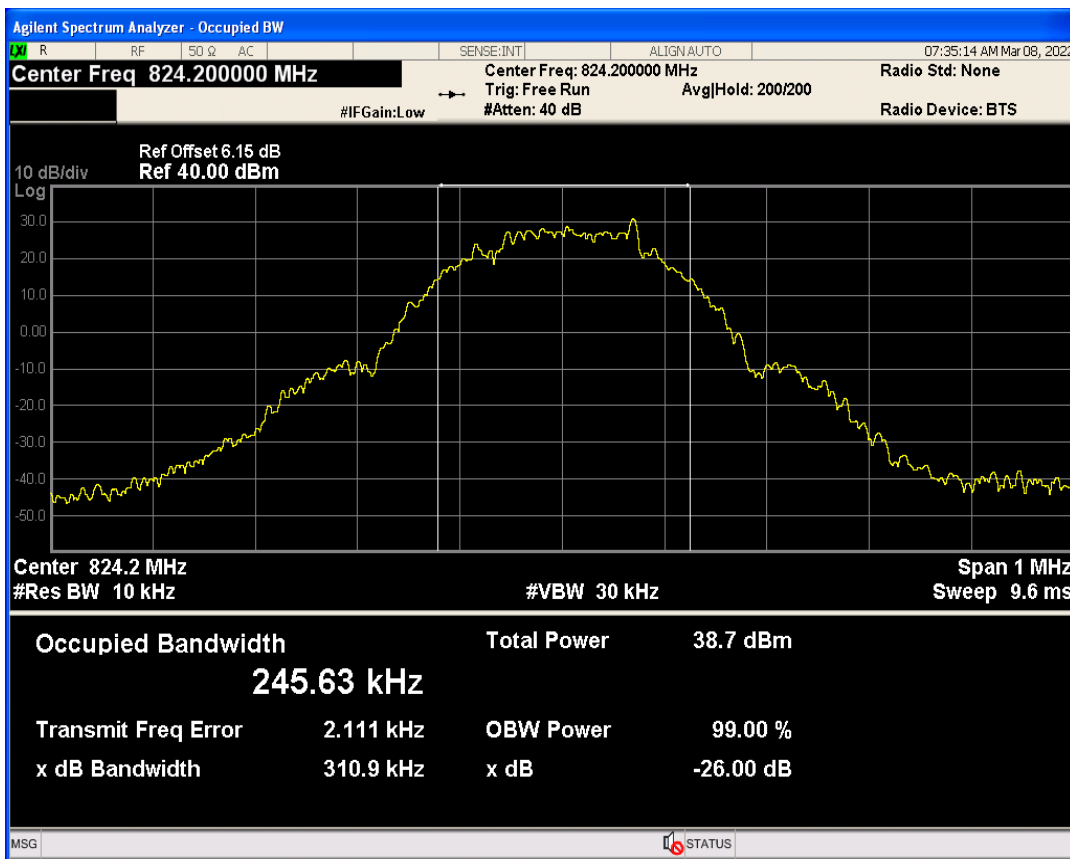
GSM1900 Channel=810



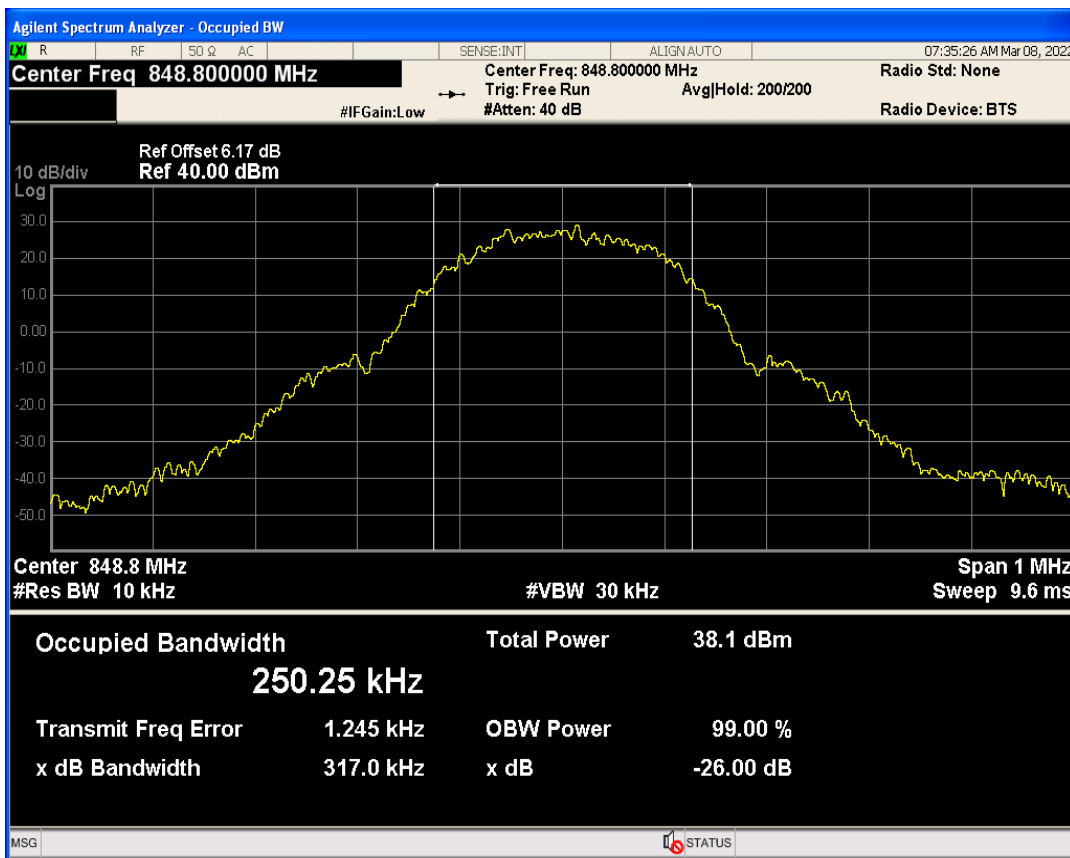
GSM1900 Channel=661



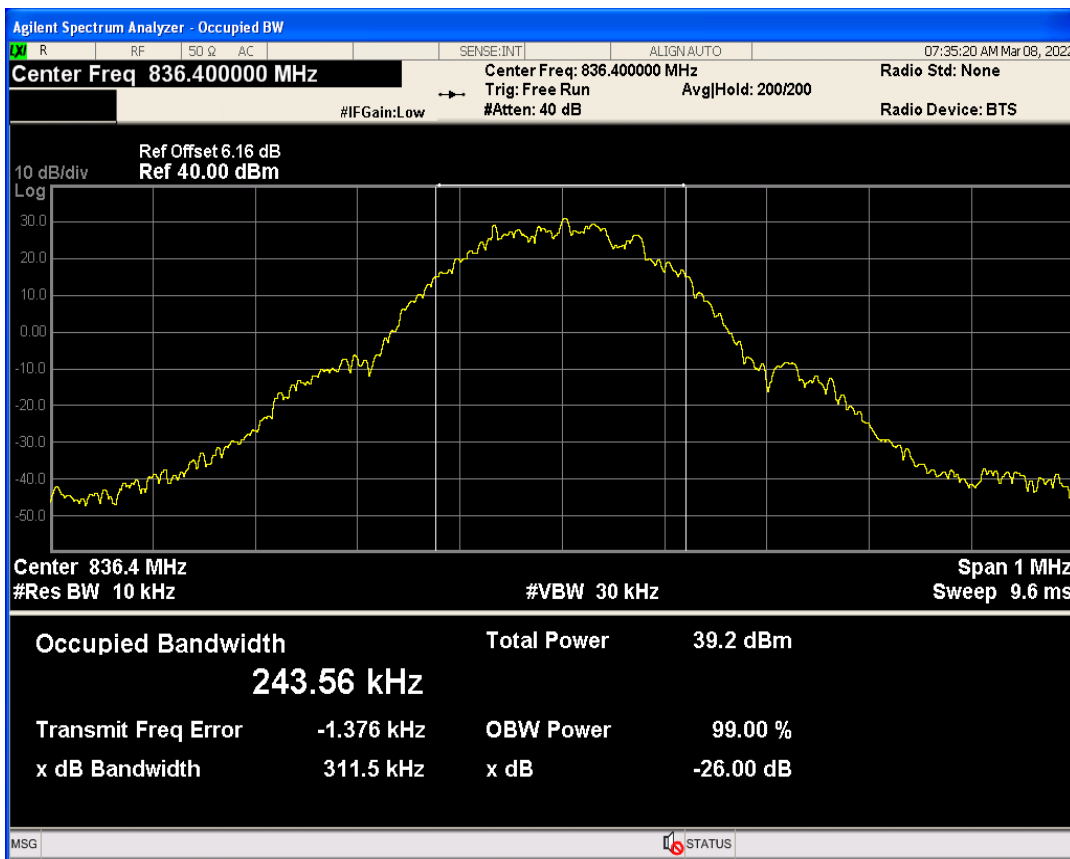
GSM850 Channel=128



GSM850 Channel=251



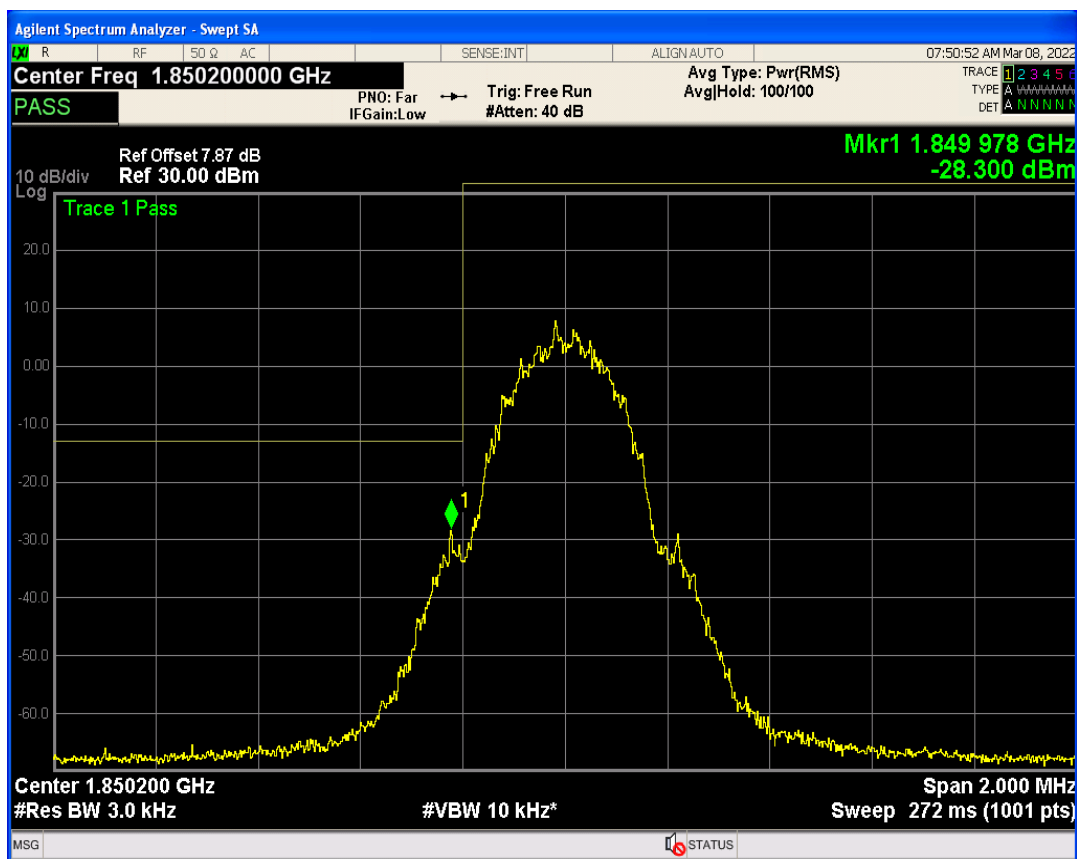
GSM850 Channel=189



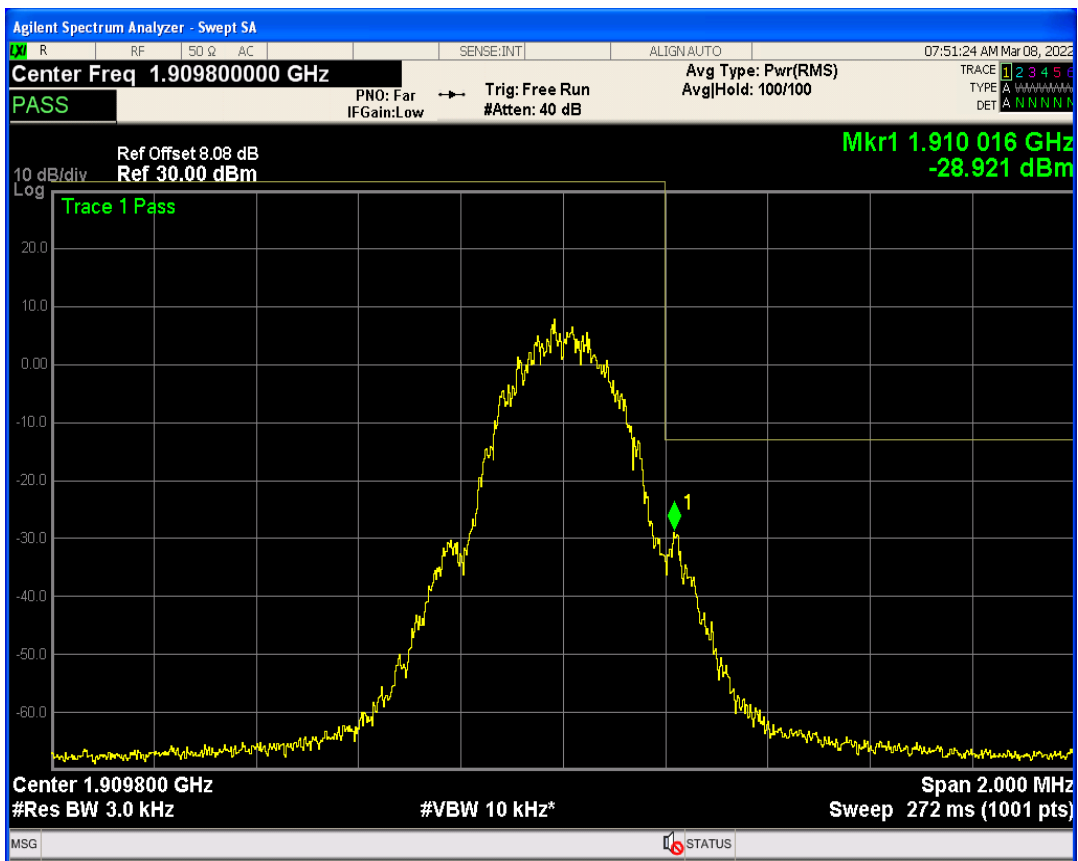
14 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-28.29	-13	PASS
GSM1900	810	1909.8	1910.02	-28.92	-13	PASS
GSM850	128	824.2	823.97	-27.78	-13	PASS
GSM850	251	848.8	849.02	-26.61	-13	PASS

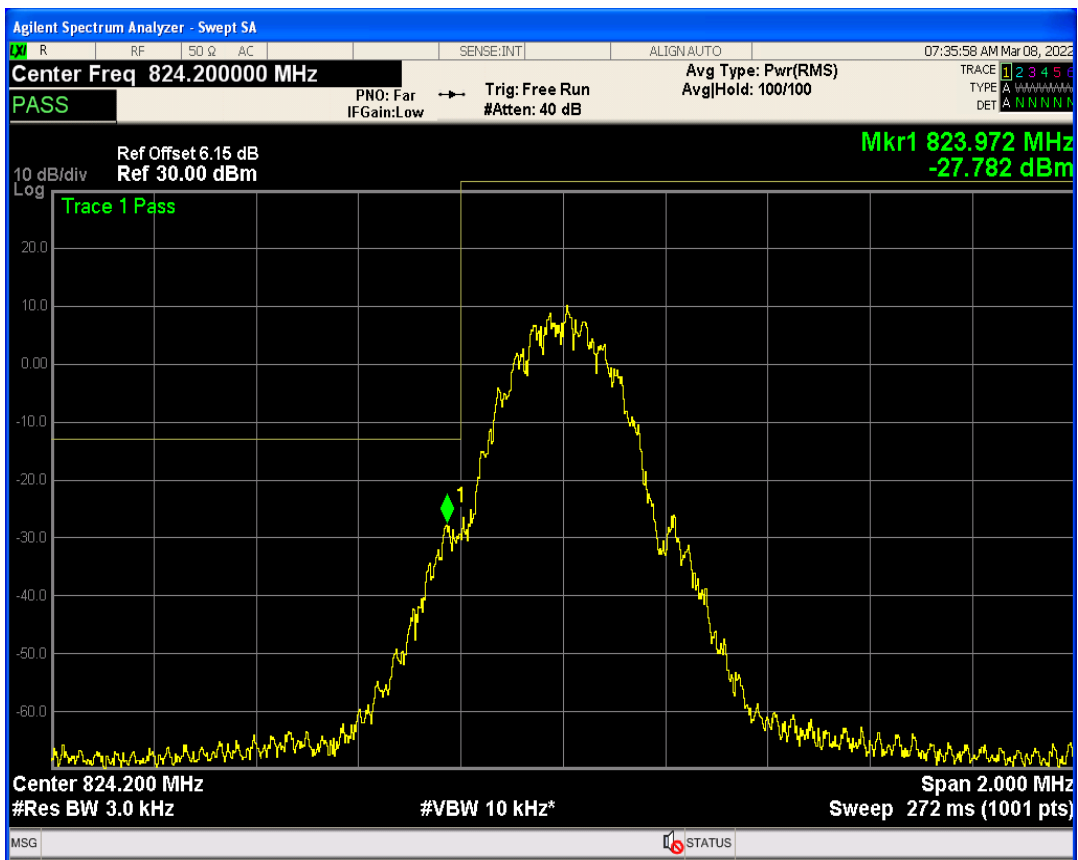
GSM1900 Channel=512



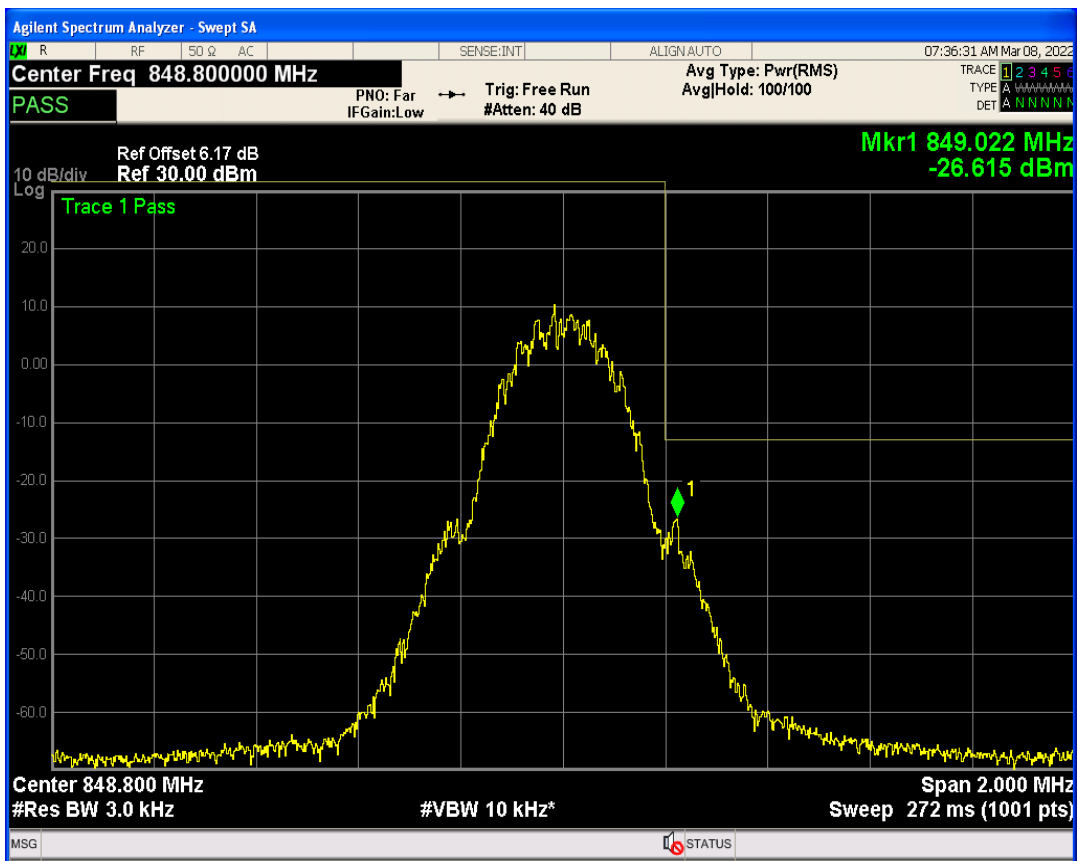
GSM1900 Channel=810



GSM850 Channel=128



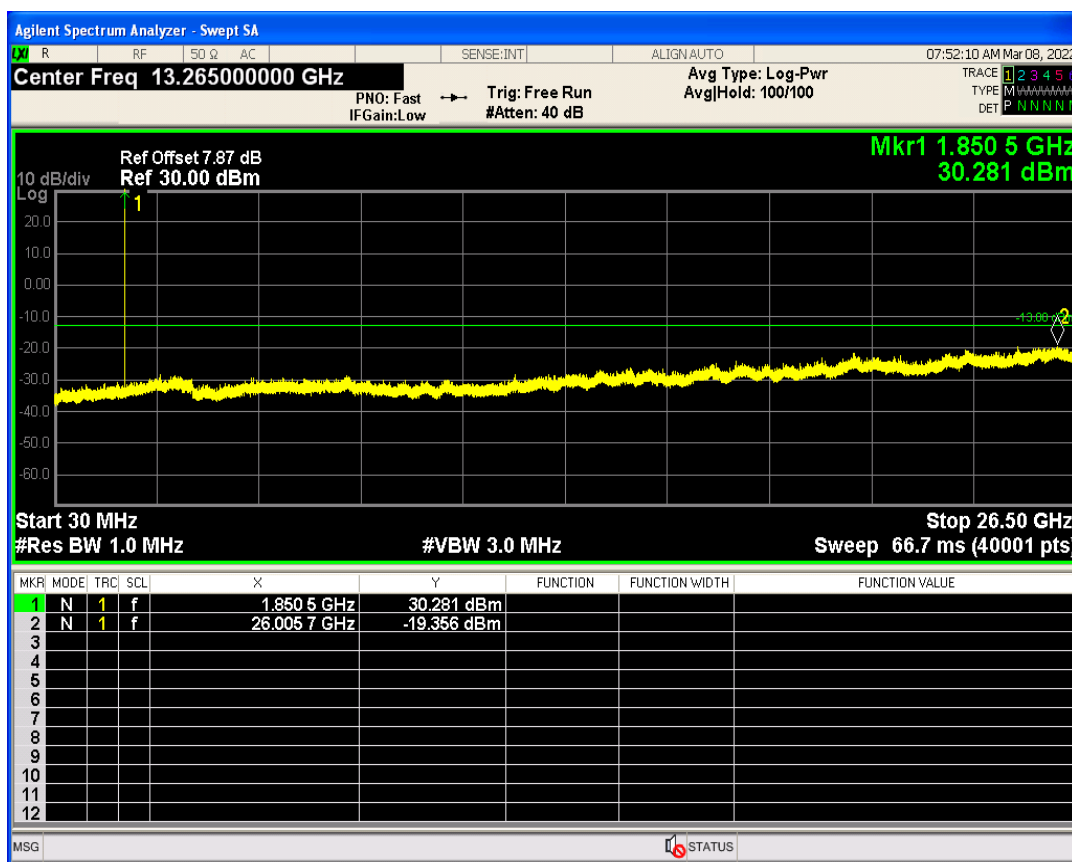
GSM850 Channel=251



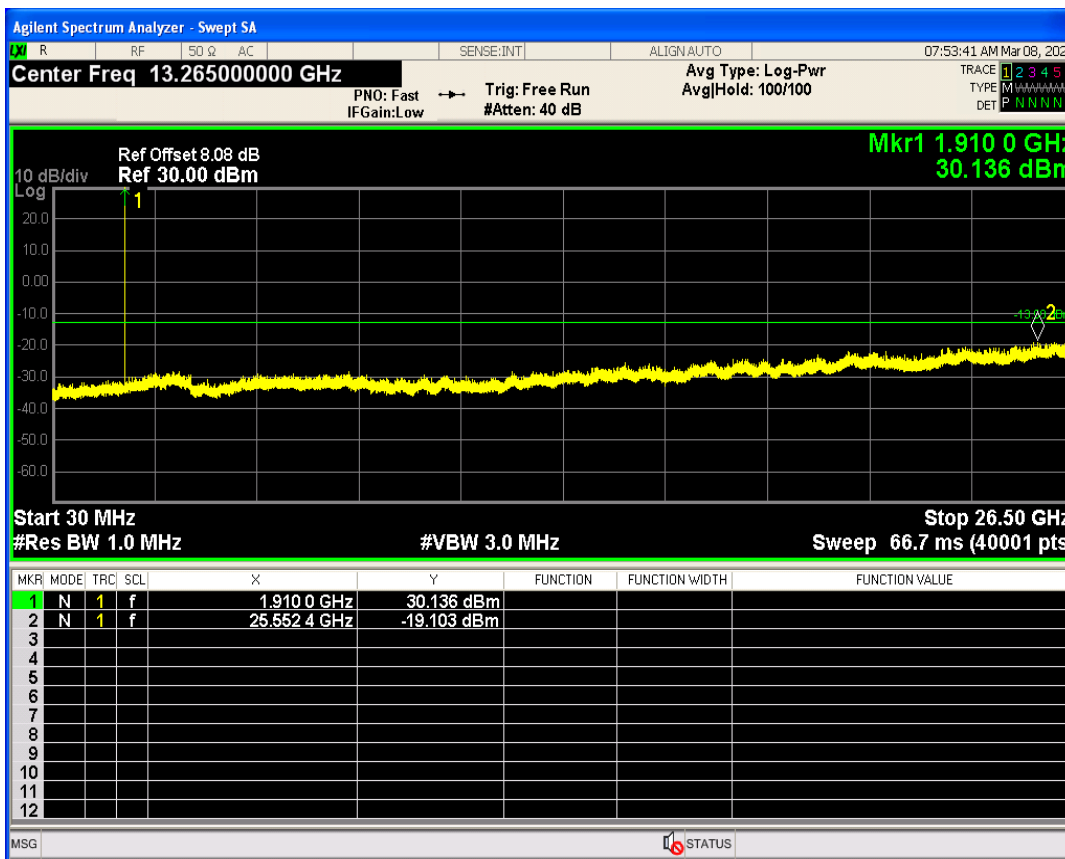
15 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	26005.67	-19.35	-13	PASS
GSM1900	661	1880	25993.10	-18.51	-13	PASS
GSM1900	810	1909.8	25552.37	-19.10	-13	PASS
GSM850	128	824.2	26026.85	-20.34	-13	PASS
GSM850	189	836.4	26018.91	-20.81	-13	PASS
GSM850	251	848.8	25984.50	-21.28	-13	PASS

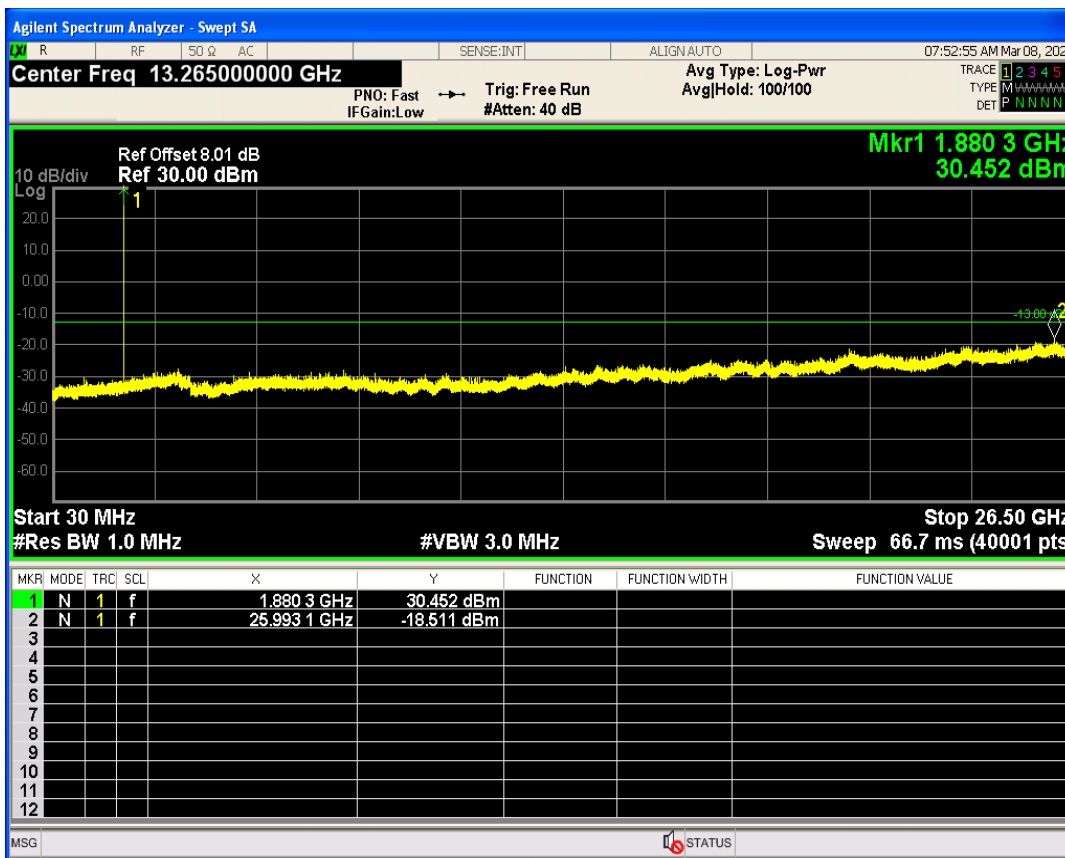
GSM1900 Channel=512



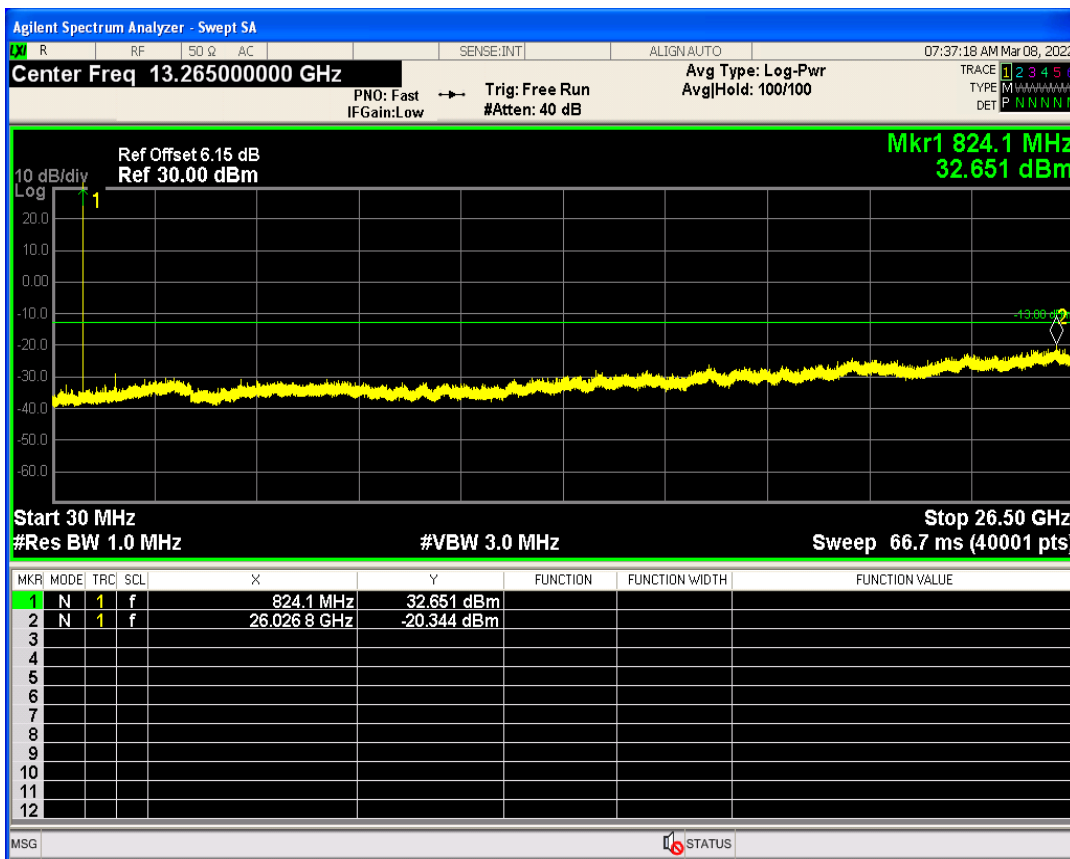
GSM1900 Channel=810



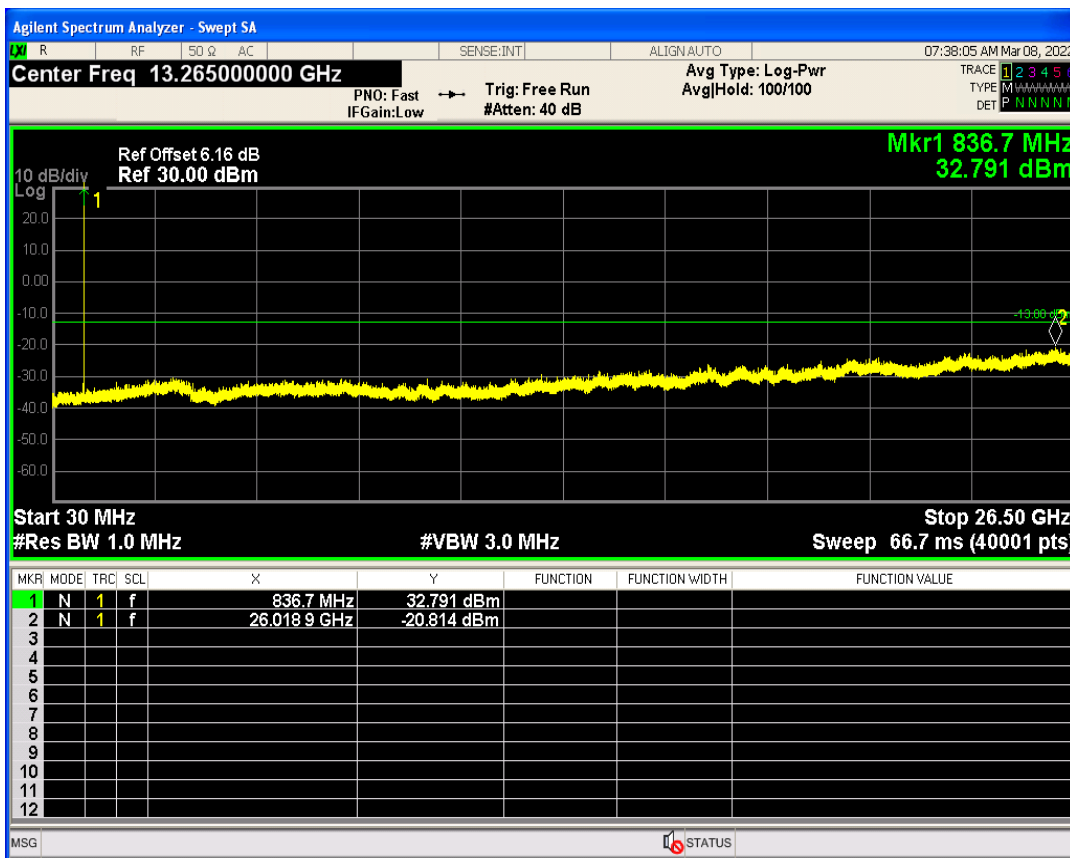
GSM1900 Channel=661



GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251

