

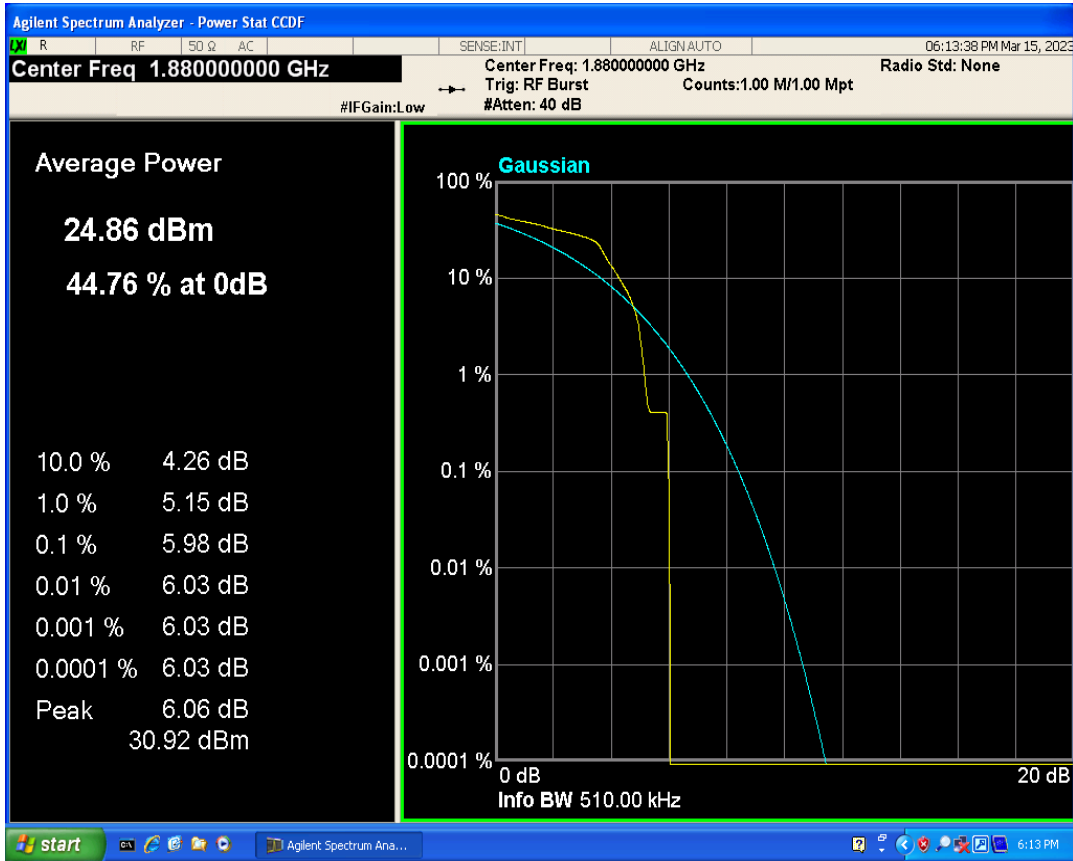
13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	26.32	PASS
EGPRS1900 1 Slot	661	1880	26.67	PASS
EGPRS1900 1 Slot	810	1909.8	26.14	PASS
EGPRS1900 2 Slot	512	1850.2	25.85	PASS
EGPRS1900 2 Slot	661	1880	26.59	PASS
EGPRS1900 2 Slot	810	1909.8	26.15	PASS
EGPRS1900 3 Slot	512	1850.2	24.79	PASS
EGPRS1900 3 Slot	661	1880	24.95	PASS
EGPRS1900 3 Slot	810	1909.8	24.50	PASS
EGPRS1900 4 Slot	512	1850.2	22.39	PASS
EGPRS1900 4 Slot	661	1880	22.63	PASS
EGPRS1900 4 Slot	810	1909.8	21.93	PASS
EGPRS850 1 Slot	128	824.2	25.06	PASS
EGPRS850 1 Slot	189	836.4	25.42	PASS
EGPRS850 1 Slot	251	848.8	24.72	PASS
EGPRS850 2 Slot	128	824.2	25.30	PASS
EGPRS850 2 Slot	189	836.4	25.40	PASS
EGPRS850 2 Slot	251	848.8	24.94	PASS
EGPRS850 3 Slot	128	824.2	23.81	PASS
EGPRS850 3 Slot	189	836.4	24.21	PASS
EGPRS850 3 Slot	251	848.8	23.83	PASS
EGPRS850 4 Slot	128	824.2	21.46	PASS
EGPRS850 4 Slot	189	836.4	22.01	PASS
EGPRS850 4 Slot	251	848.8	21.42	PASS

15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	6.646498516	13.00	PASS
EGPRS1900	661	1880	5.979368421	13.00	PASS
EGPRS1900	810	1909.8	6.808429561	13.00	PASS
EGPRS850	128	824.2	9.757176566	13.00	PASS
EGPRS850	189	836.4	8.982449168	13.00	PASS
EGPRS850	251	848.8	9.38046683	13.00	PASS

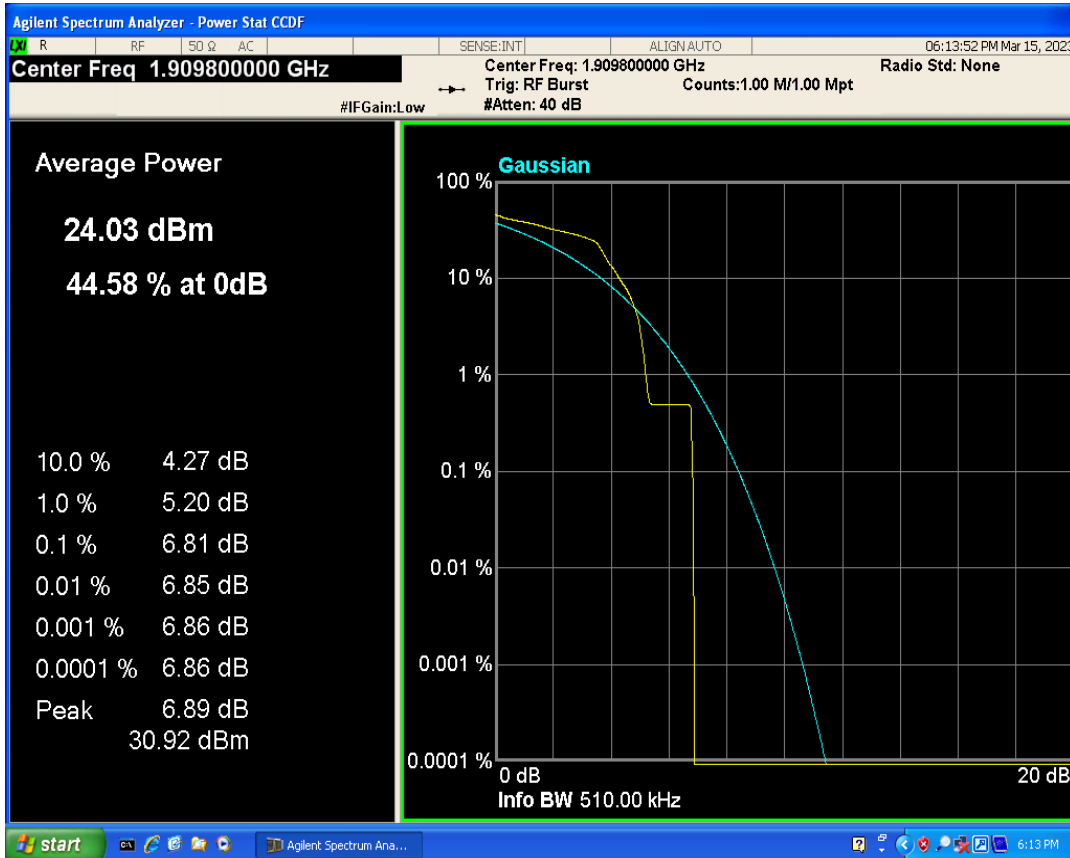
EGPRS1900 Channel=661



EGPRS1900 Channel=512



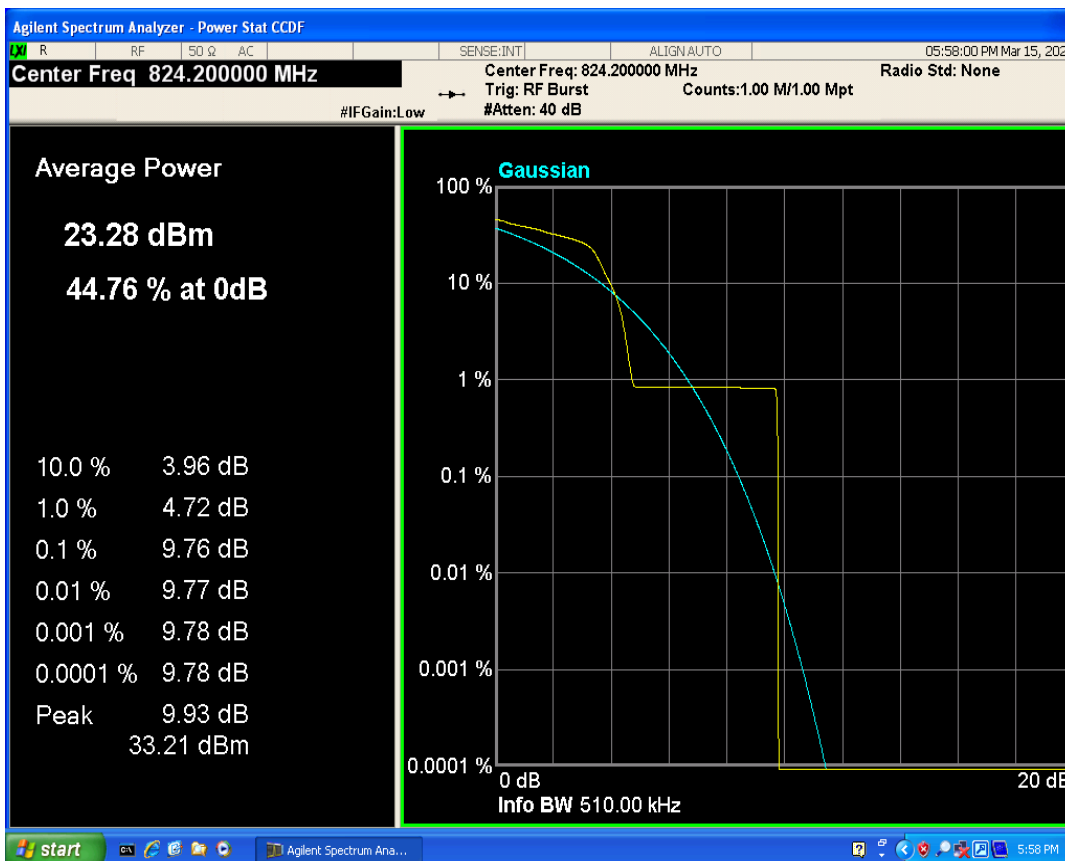
EGPRS1900 Channel=810



EGPRS850 Channel=189



EGPRS850 Channel=128



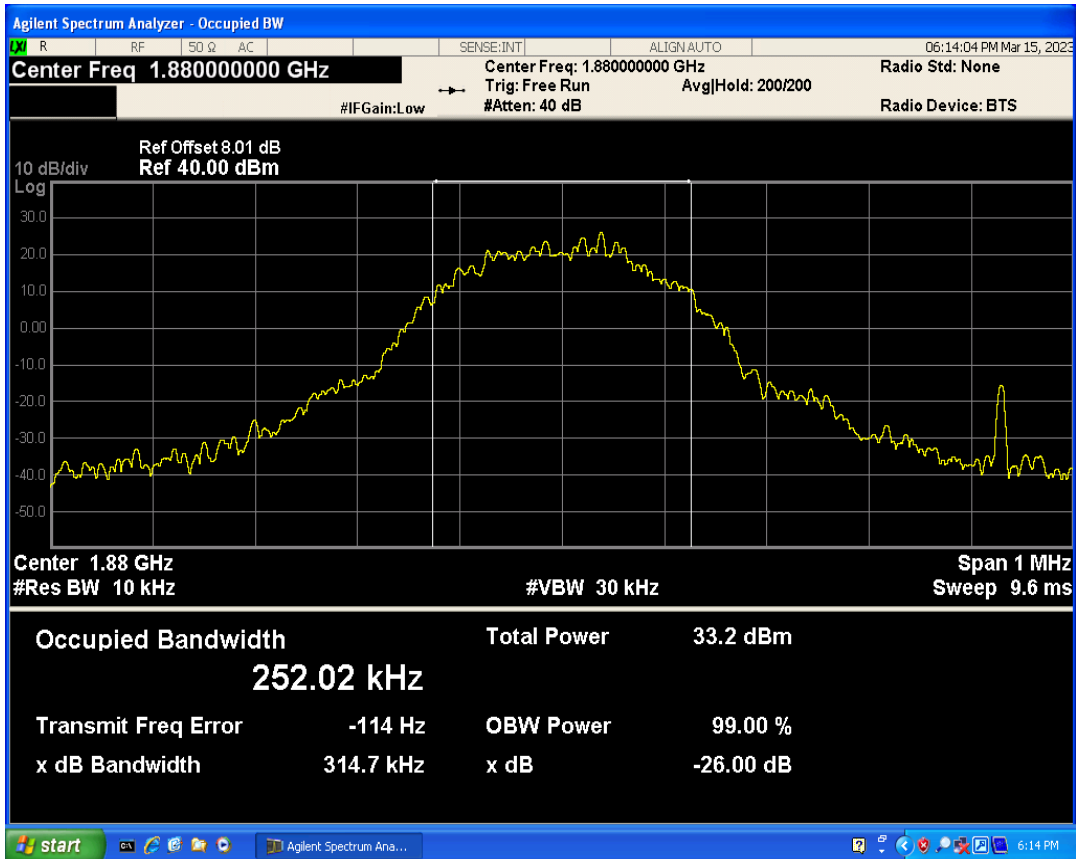
EGPRS850 Channel=251



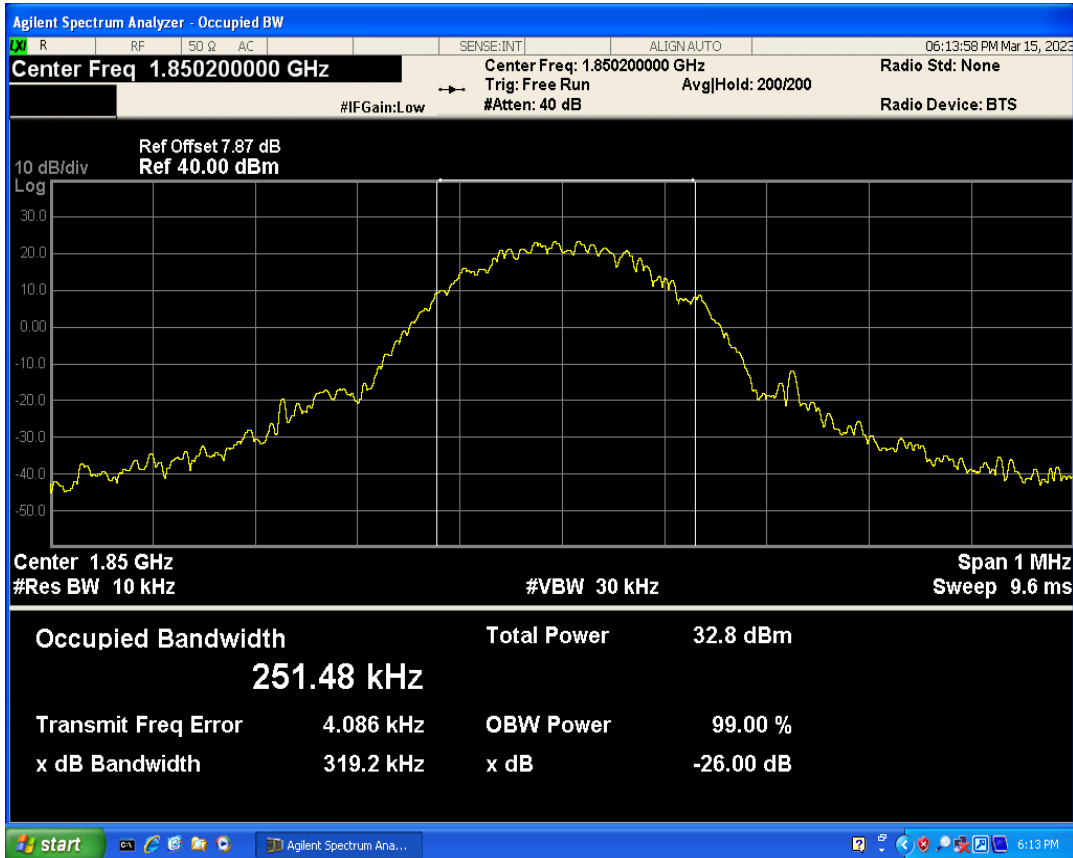
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	251.480	319.229	PASS
EGPRS1900	661	1880	252.016	314.733	PASS
EGPRS1900	810	1909.8	247.892	308.860	PASS
EGPRS850	128	824.2	246.021	292.412	PASS
EGPRS850	189	836.4	251.213	312.105	PASS
EGPRS850	251	848.8	261.101	337.062	PASS

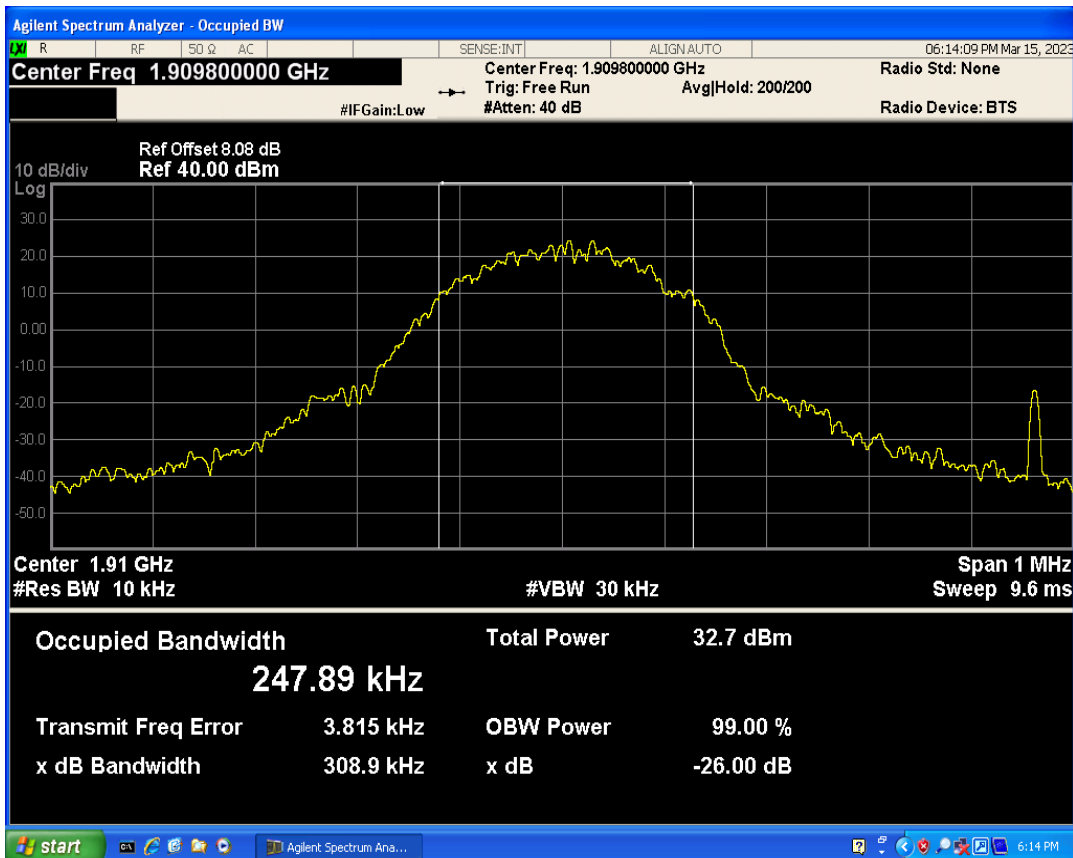
EGPRS1900 Channel=661



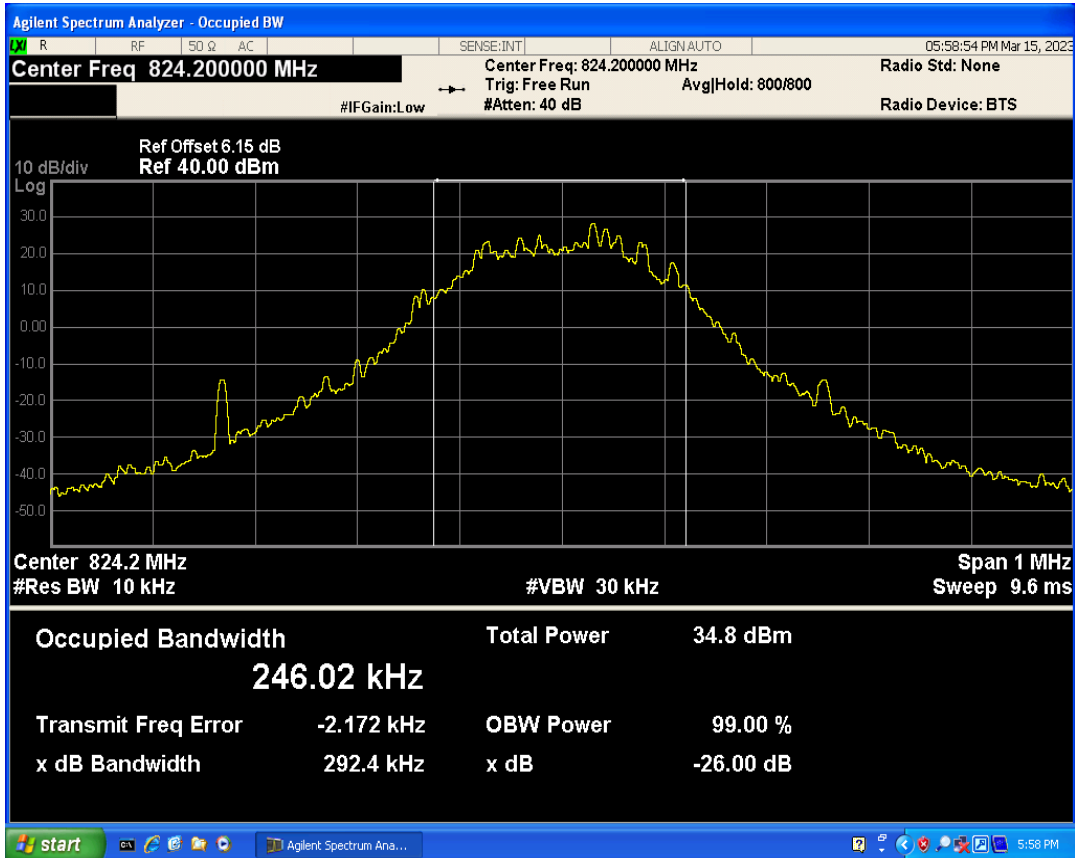
EGPRS1900 Channel=512



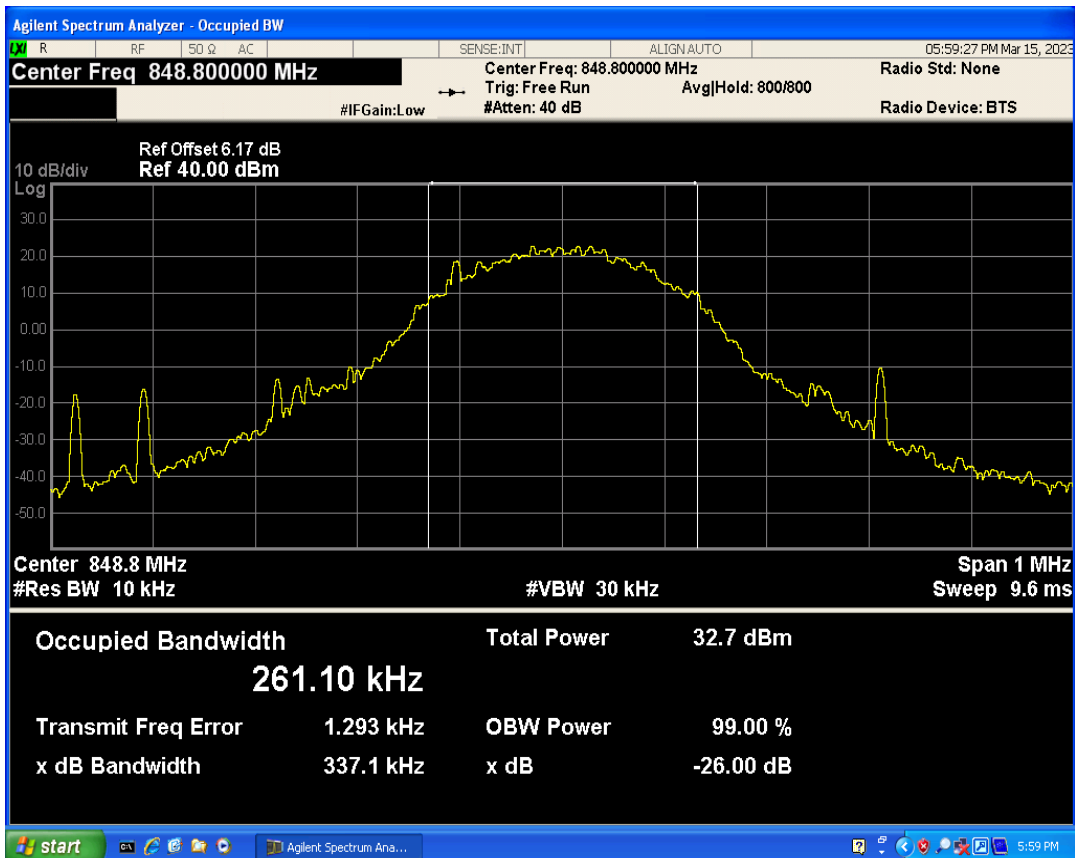
EGPRS1900 Channel=810



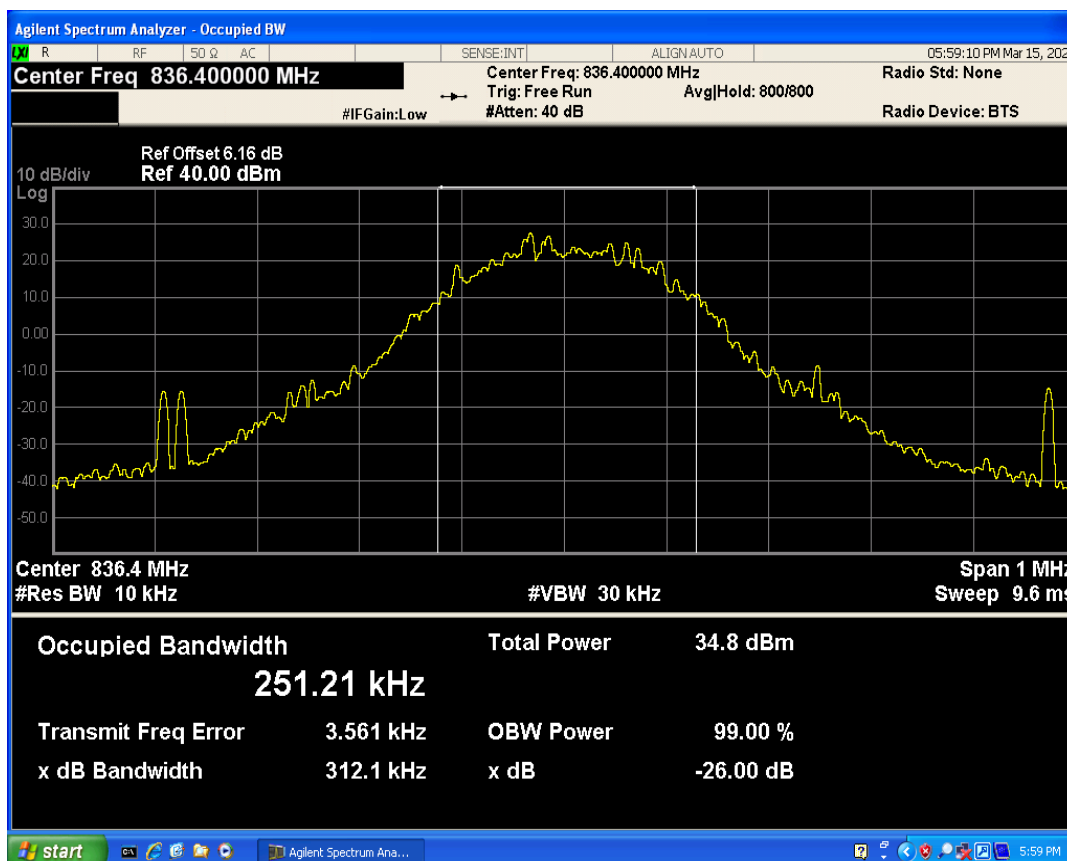
EGPRS850 Channel=128



EGPRS850 Channel=251



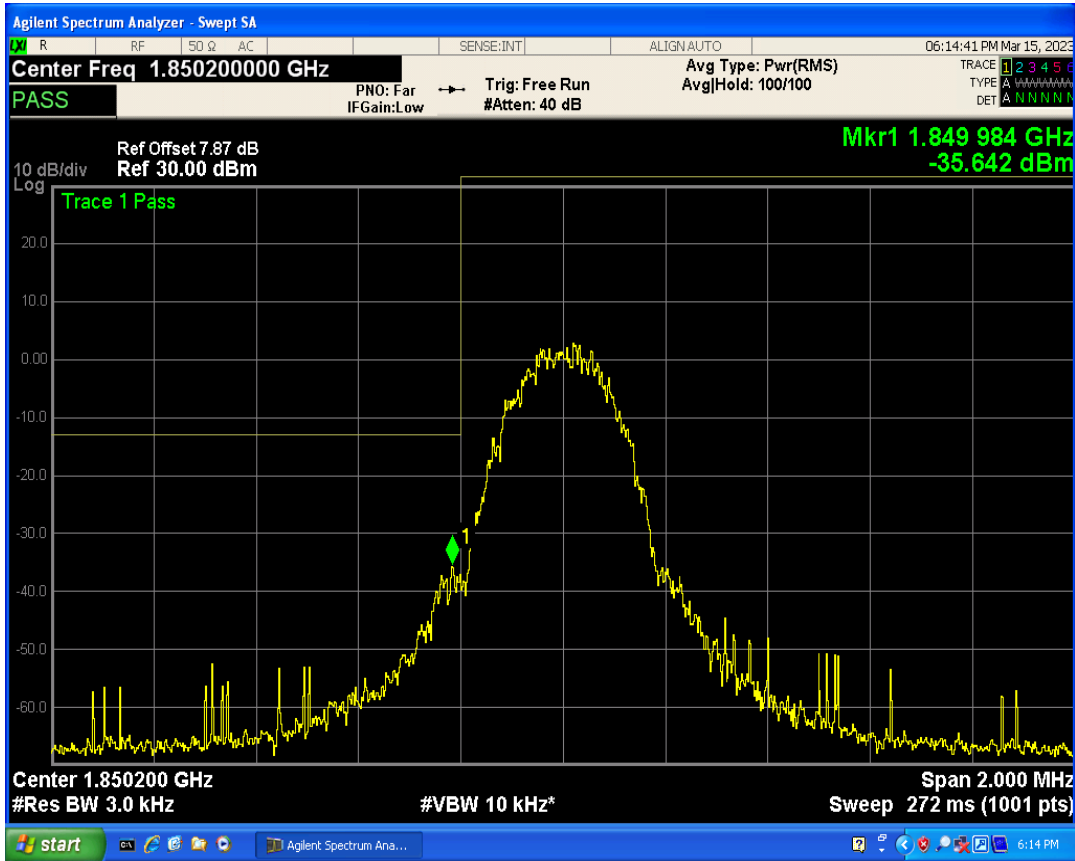
EGPRS850 Channel=189



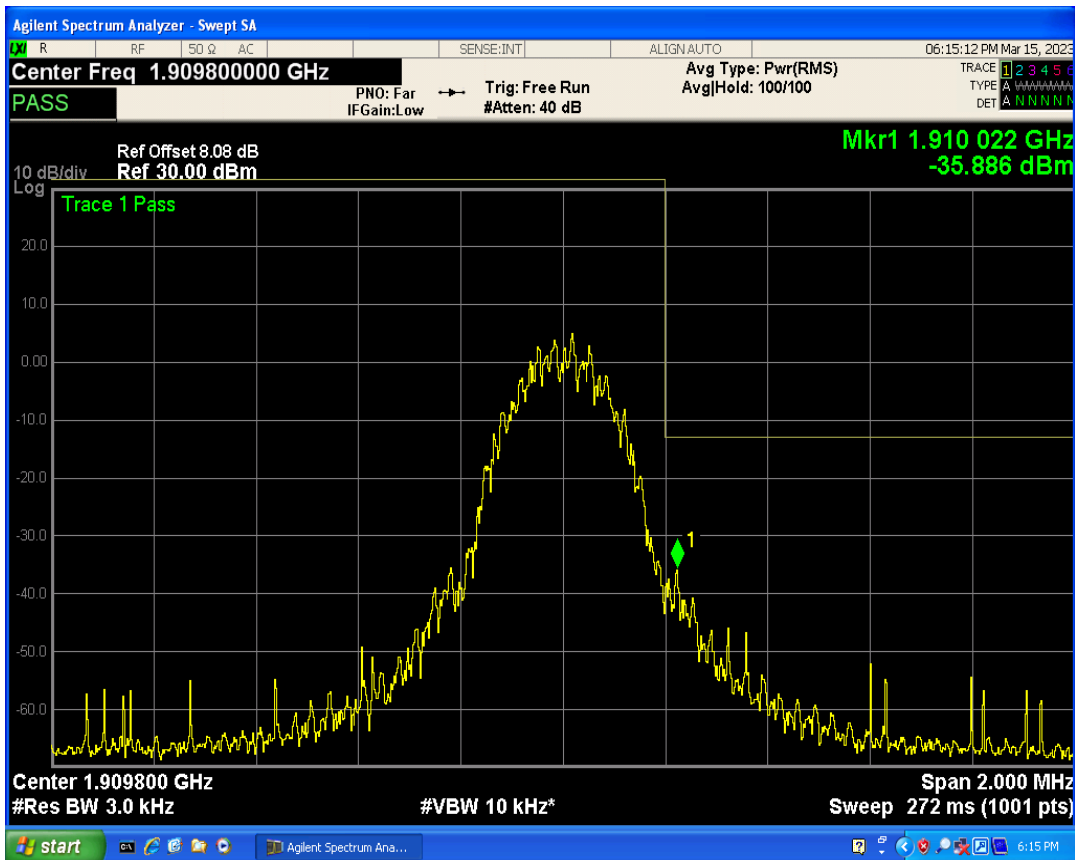
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.98	-35.64	-13	PASS
EGPRS1900	810	1909.8	1910.02	-35.88	-13	PASS
EGPRS850	128	824.2	823.99	-34.83	-13	PASS
EGPRS850	251	848.8	849.00	-34.04	-13	PASS

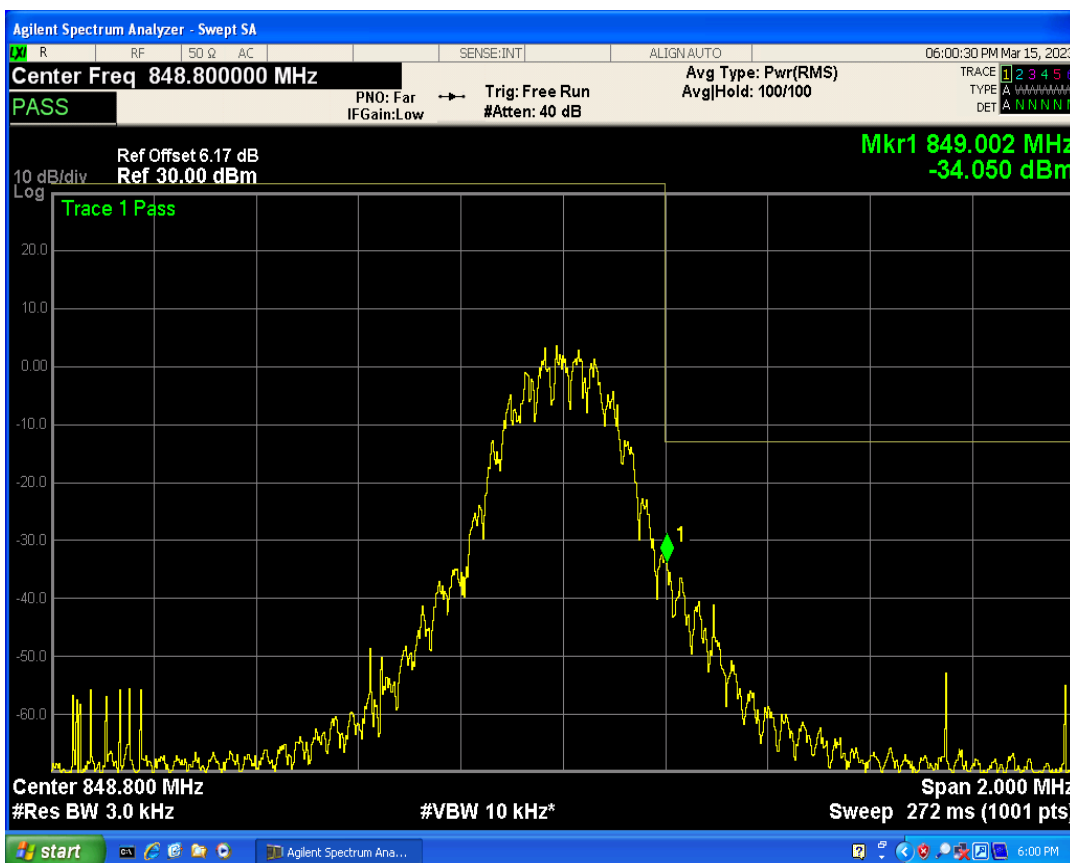
EGPRS1900 Channel=512



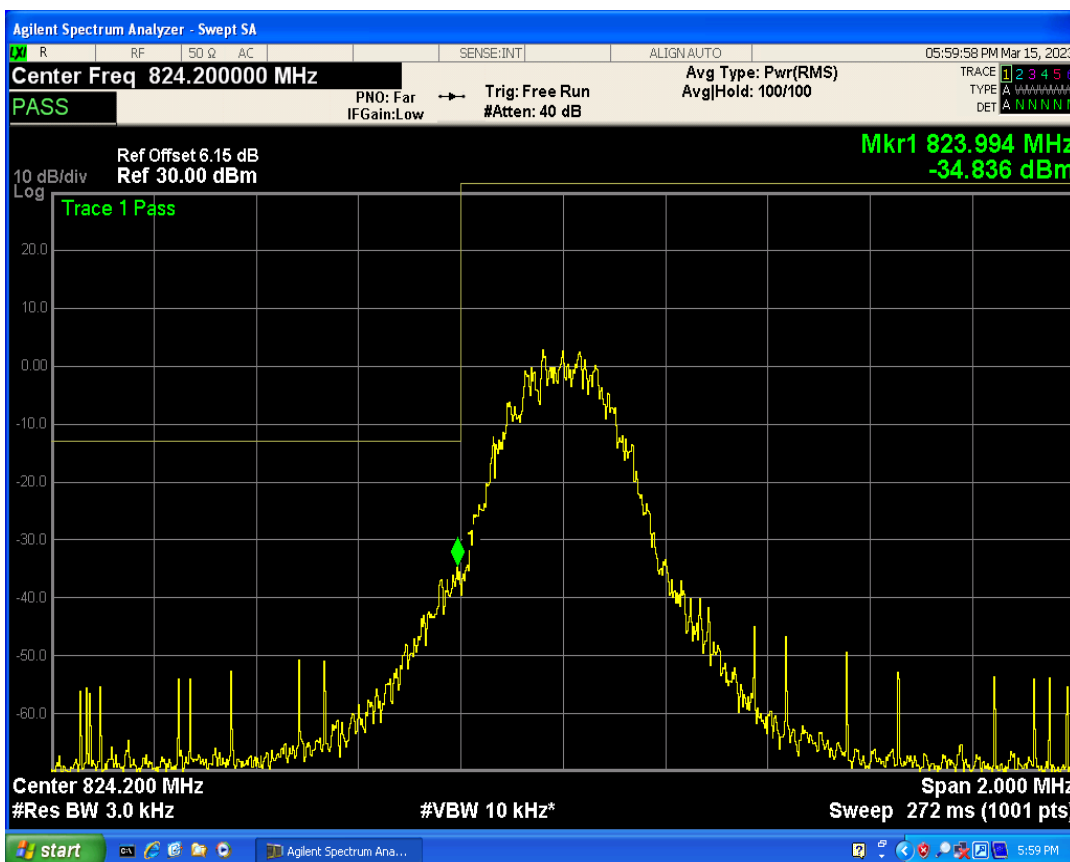
EGPRS1900 Channel=810



EGPRS850 Channel=251



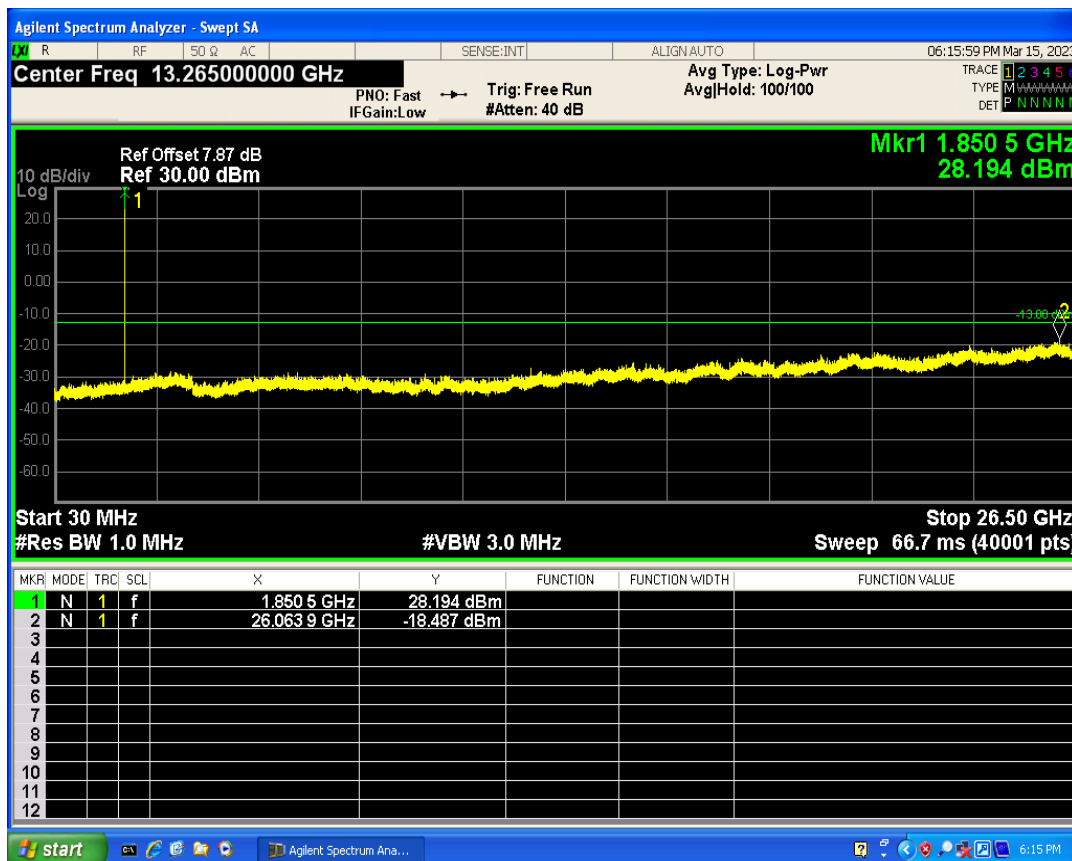
EGPRS850 Channel=128



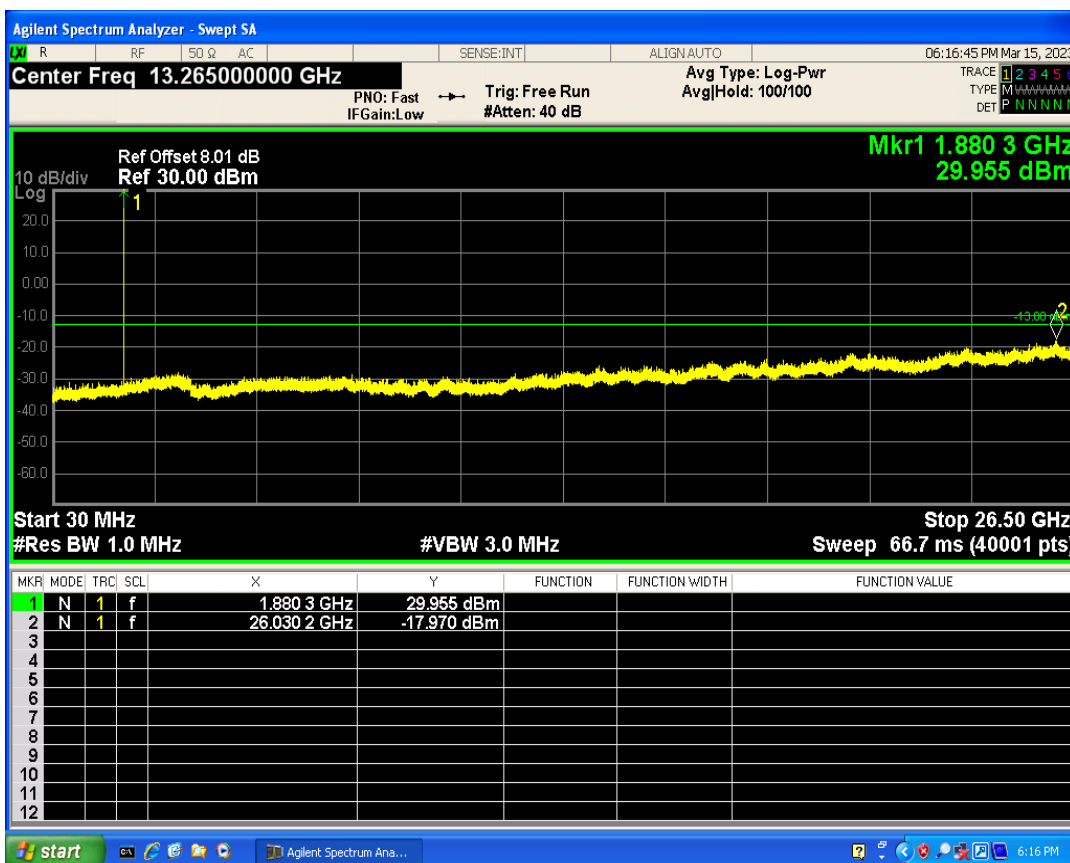
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	26063.91	-18.48	-13	PASS
EGPRS1900	661	1880	26030.16	-17.97	-13	PASS
EGPRS1900	810	1909.8	25998.39	-17.84	-13	PASS
EGPRS850	128	824.2	25519.95	-19.55	-13	PASS
EGPRS850	189	836.4	26032.14	-20.31	-13	PASS
EGPRS850	251	848.8	26028.83	-20.06	-13	PASS

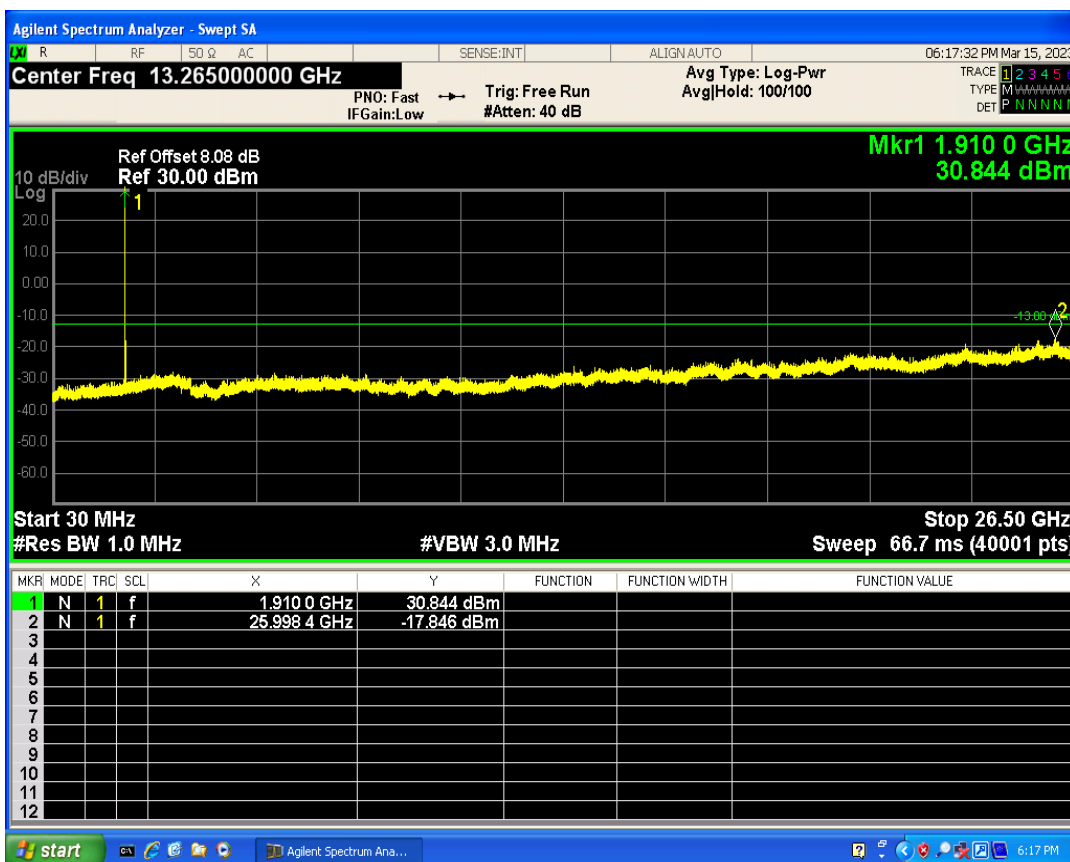
EGPRS1900 Channel=512



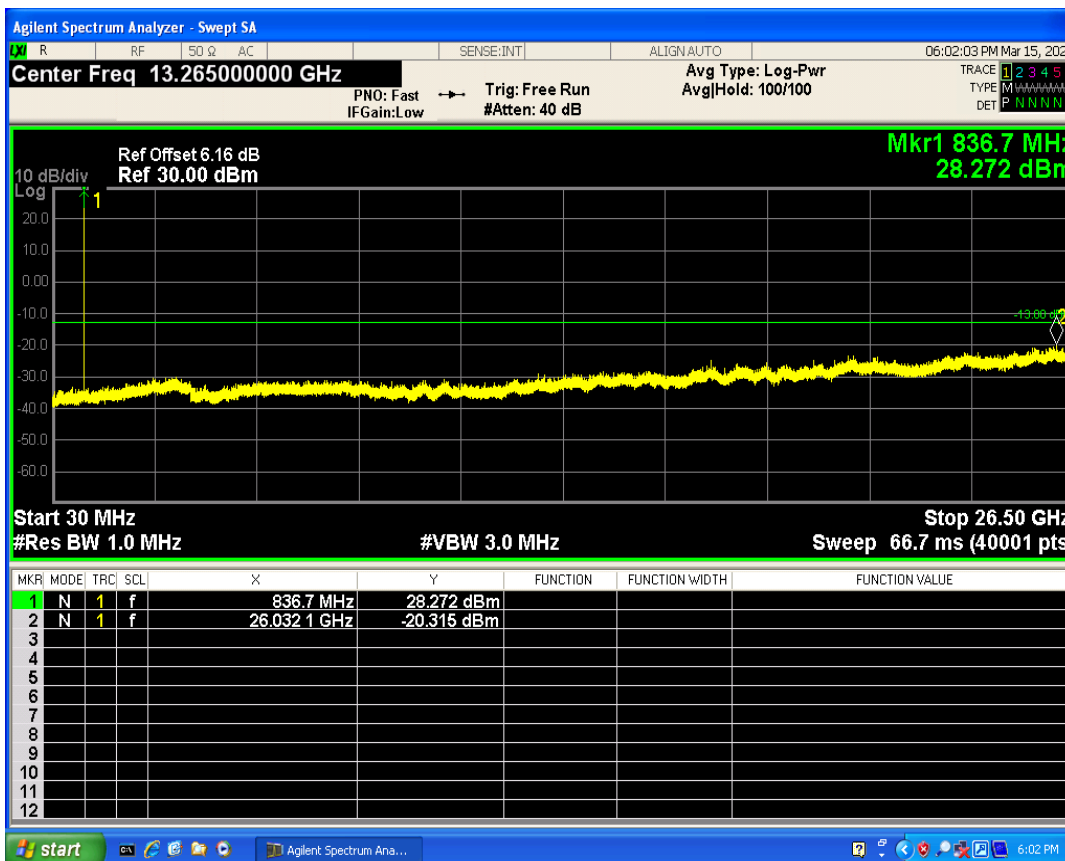
EGPRS1900 Channel=661



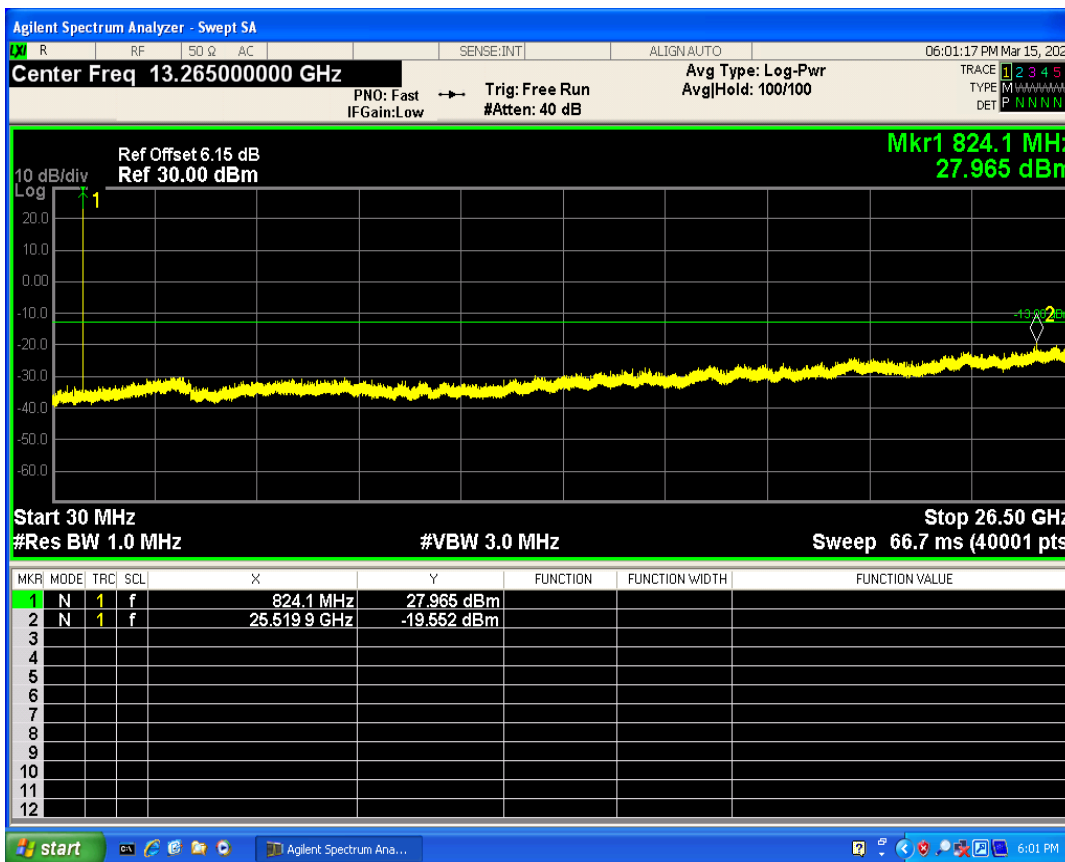
EGPRS1900 Channel=810



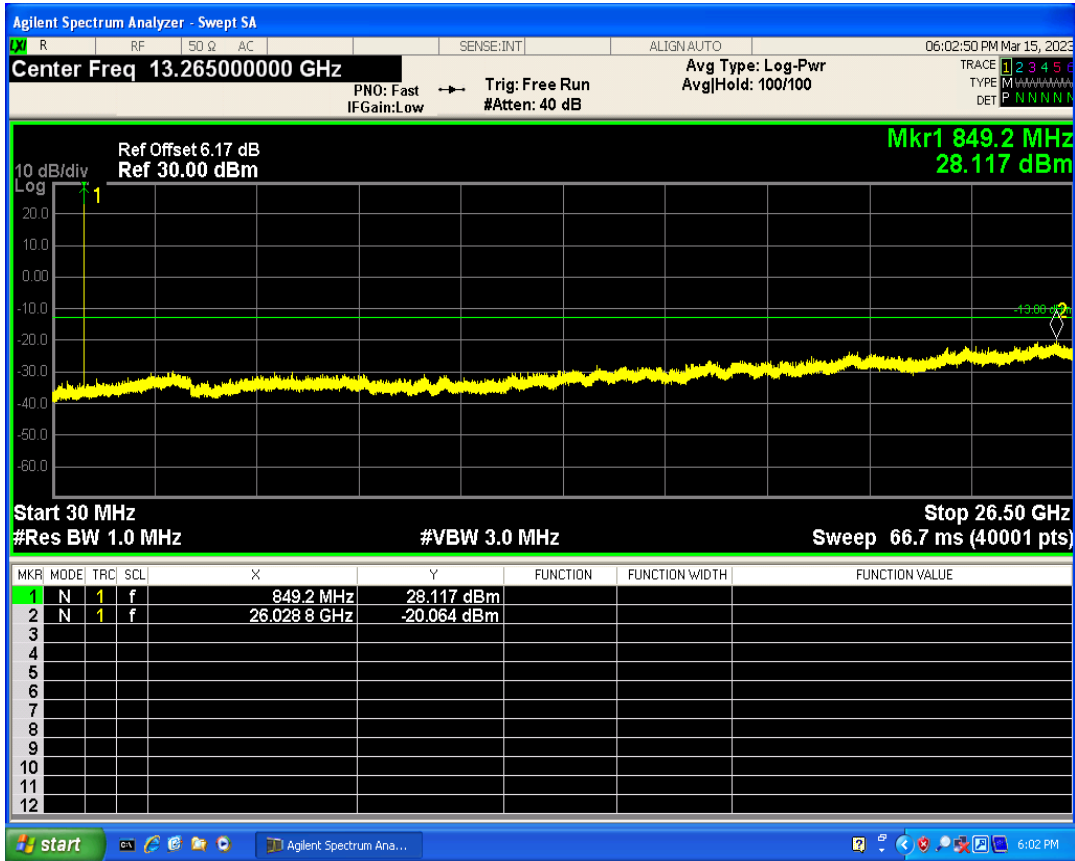
EGPRS850 Channel=189



EGPRS850 Channel=128



EGPRS850 Channel=251



07 Conducted output power

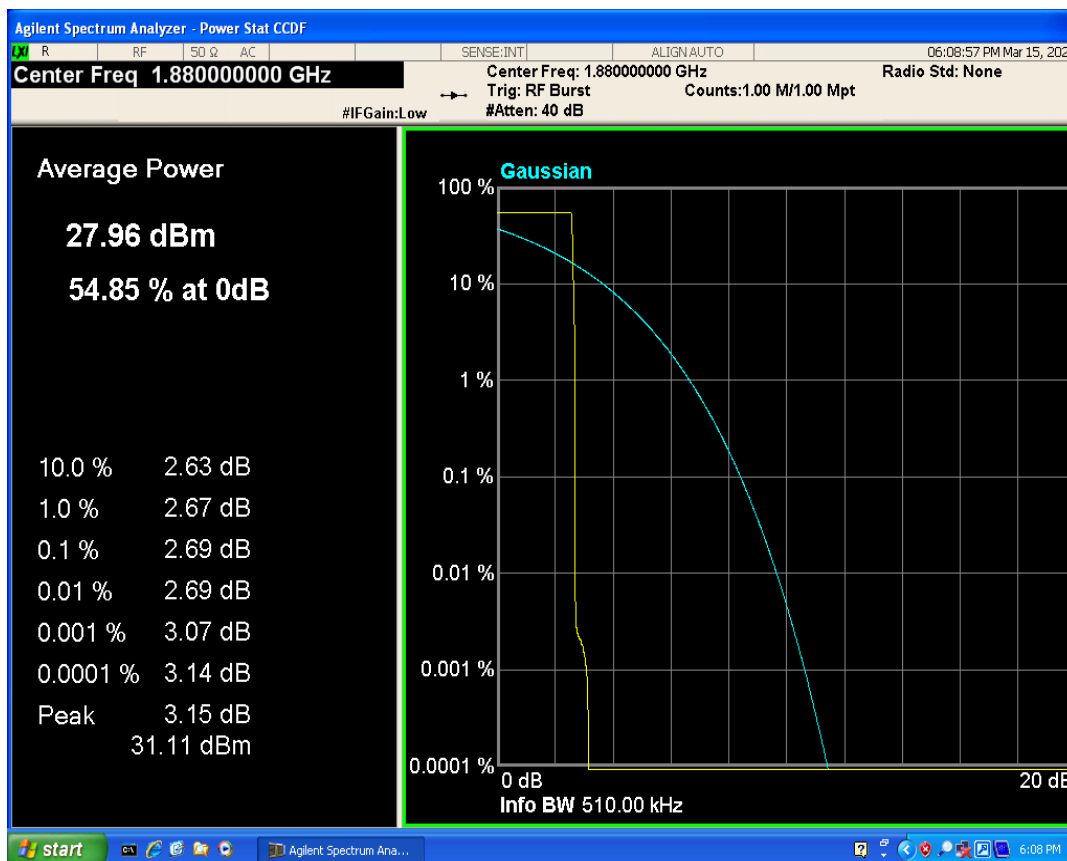
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	29.98	PASS
GPRS1900 1 Slot	661	1880	29.87	PASS
GPRS1900 1 Slot	810	1909.8	29.73	PASS
GPRS1900 2 Slot	512	1850.2	27.61	PASS
GPRS1900 2 Slot	661	1880	27.30	PASS
GPRS1900 2 Slot	810	1909.8	27.01	PASS
GPRS1900 3 Slot	512	1850.2	26.02	PASS
GPRS1900 3 Slot	661	1880	25.69	PASS
GPRS1900 3 Slot	810	1909.8	25.37	PASS
GPRS1900 4 Slot	512	1850.2	24.05	PASS
GPRS1900 4 Slot	661	1880	23.68	PASS
GPRS1900 4 Slot	810	1909.8	23.34	PASS
GPRS850 1 Slot	128	824.2	32.16	PASS
GPRS850 1 Slot	189	836.4	32.23	PASS
GPRS850 1 Slot	251	848.8	32.04	PASS
GPRS850 2 Slot	128	824.2	30.07	PASS
GPRS850 2 Slot	189	836.4	30.14	PASS
GPRS850 2 Slot	251	848.8	29.96	PASS
GPRS850 3 Slot	128	824.2	28.11	PASS
GPRS850 3 Slot	189	836.4	28.17	PASS
GPRS850 3 Slot	251	848.8	28.01	PASS

GPRS850 4 Slot	128	824.2	25.76	PASS
GPRS850 4 Slot	189	836.4	25.79	PASS
GPRS850 4 Slot	251	848.8	25.62	PASS

09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.707106227	13.00	PASS
GPRS1900	661	1880	2.687255913	13.00	PASS
GPRS1900	810	1909.8	2.708786042	13.00	PASS
GPRS850	128	824.2	2.653345021	13.00	PASS
GPRS850	189	836.4	2.63933669	13.00	PASS
GPRS850	251	848.8	2.65950315	13.00	PASS

GPRS1900 Channel=661



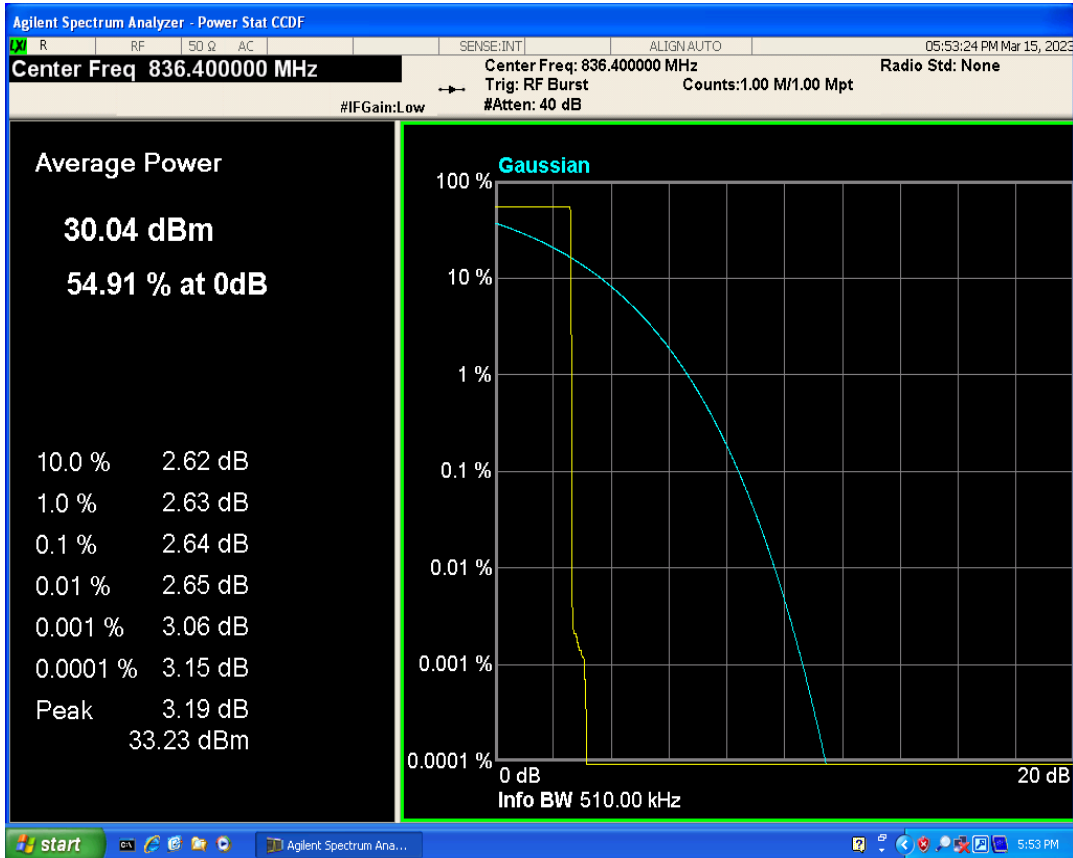
GPRS1900 Channel=512



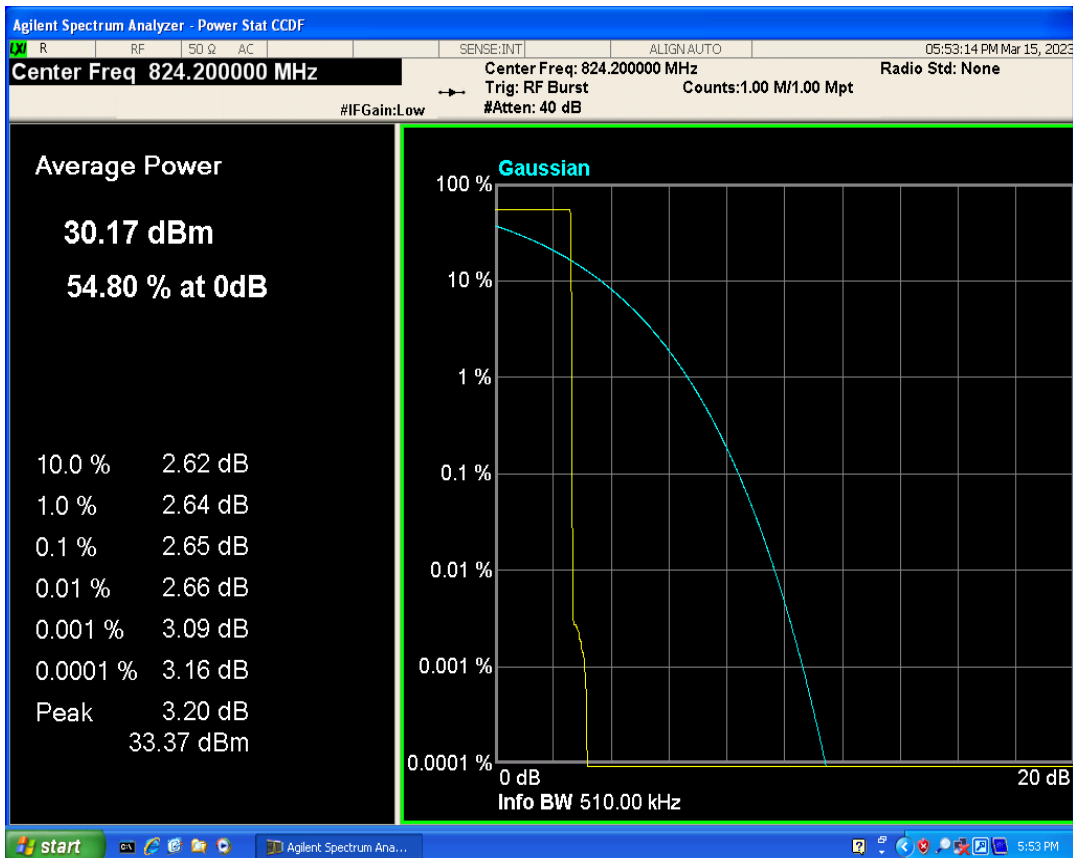
GPRS1900 Channel=810



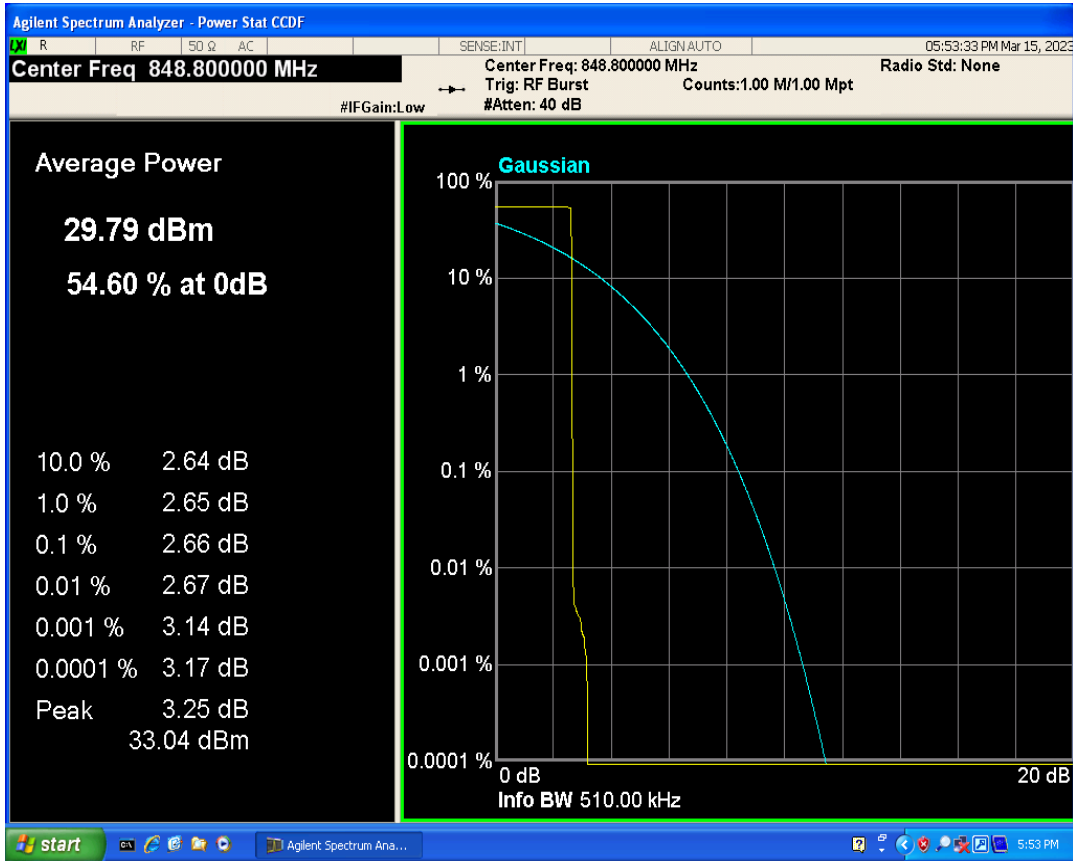
GPRS850 Channel=189



GPRS850 Channel=128



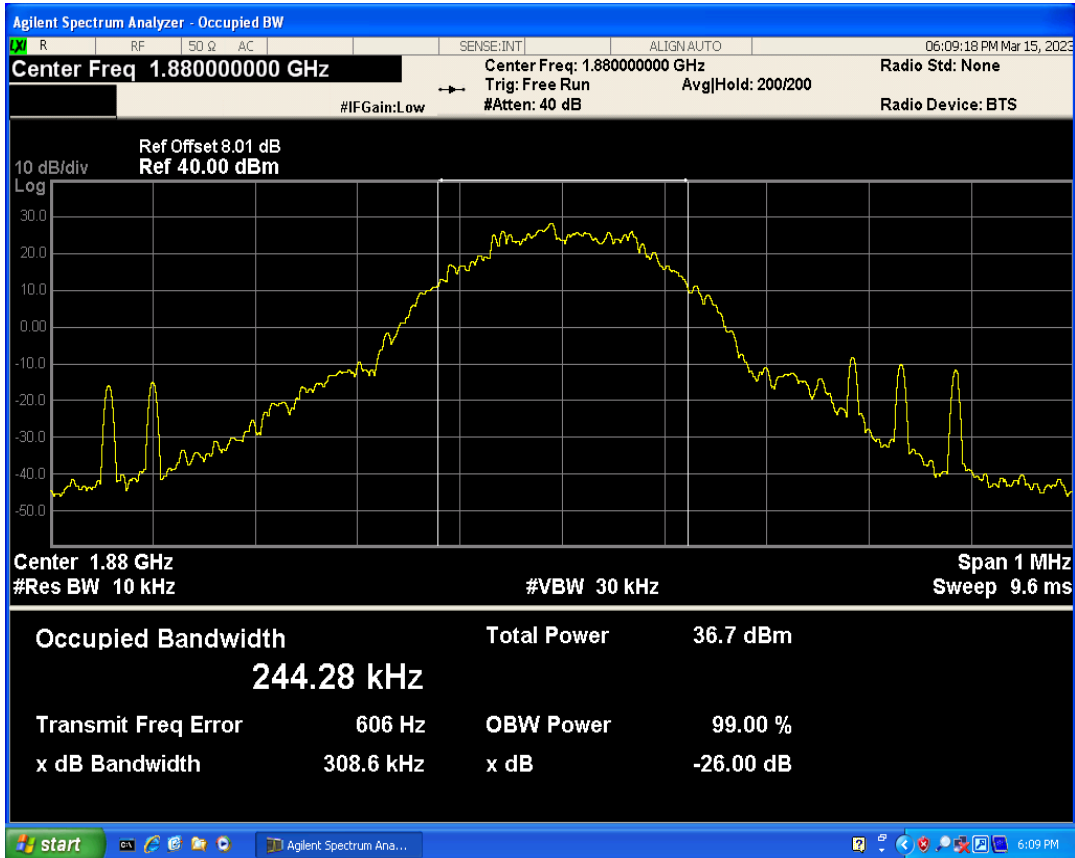
GPRS850 Channel=251



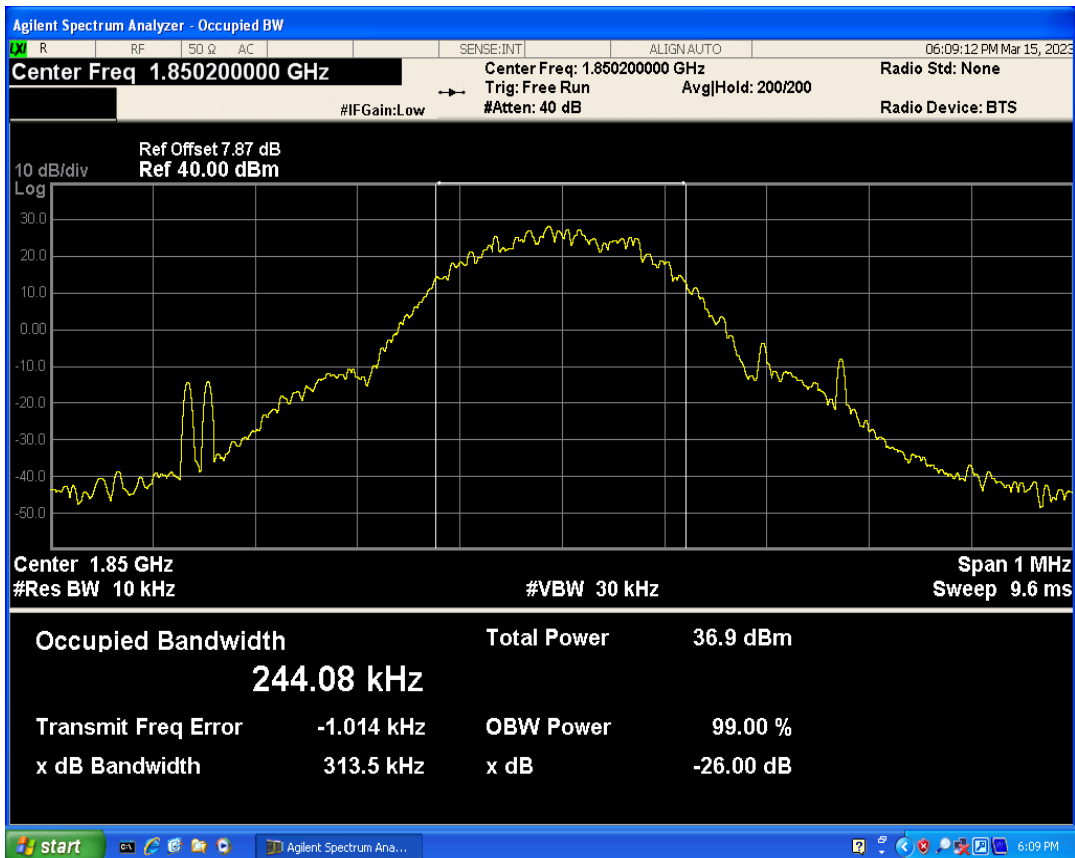
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	244.076	313.480	PASS
GPRS1900	661	1880	244.282	308.646	PASS
GPRS1900	810	1909.8	244.506	306.913	PASS
GPRS850	128	824.2	242.620	314.623	PASS
GPRS850	189	836.4	245.516	308.800	PASS
GPRS850	251	848.8	242.227	314.063	PASS

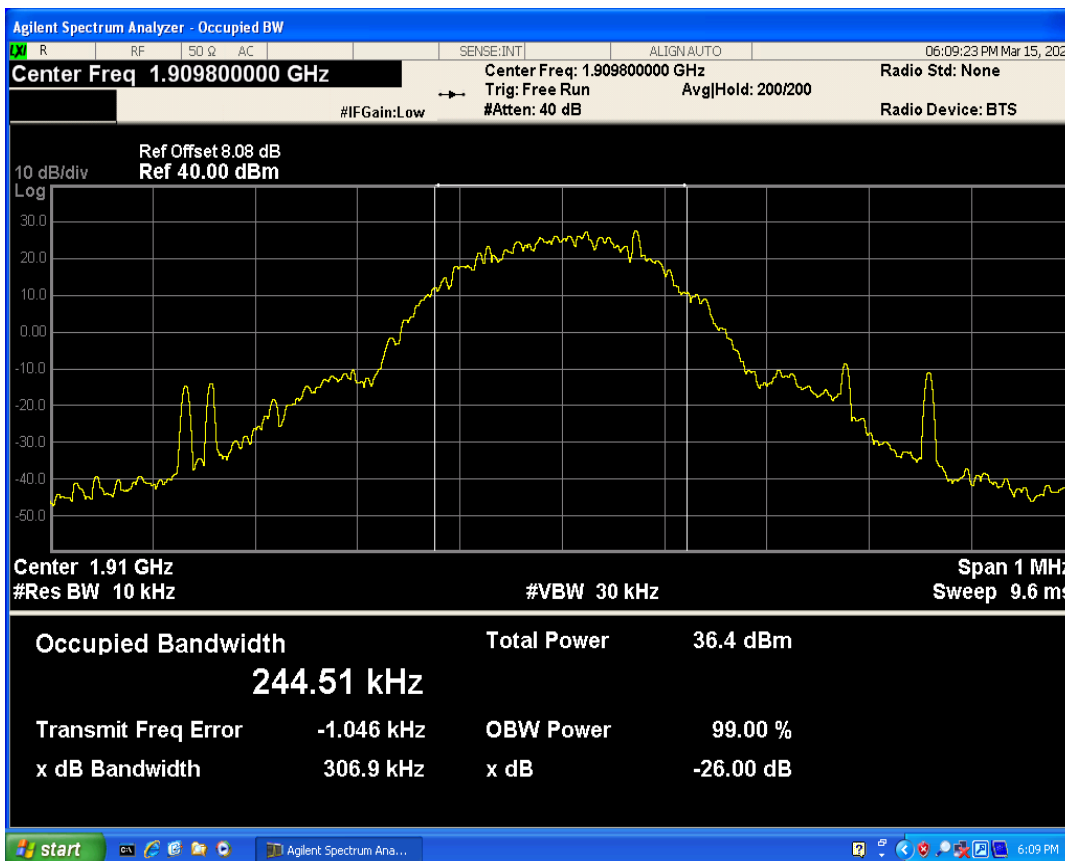
GPRS1900 Channel=661



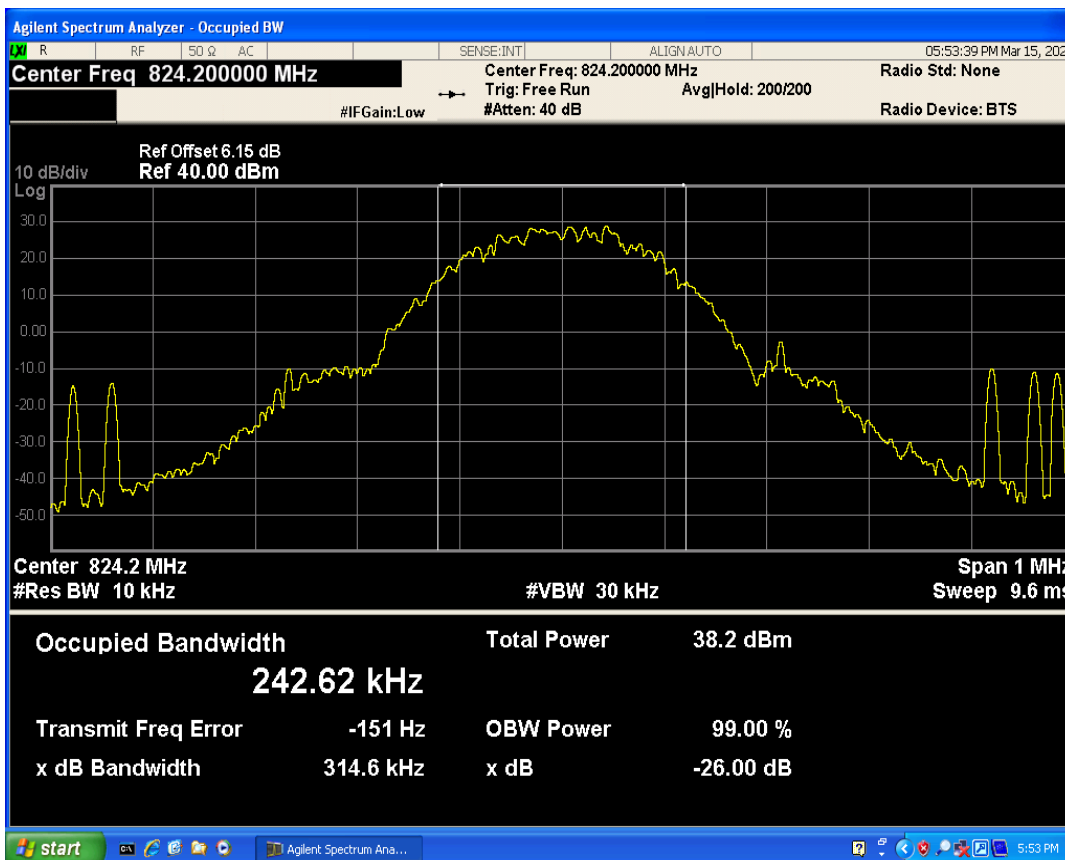
GPRS1900 Channel=512



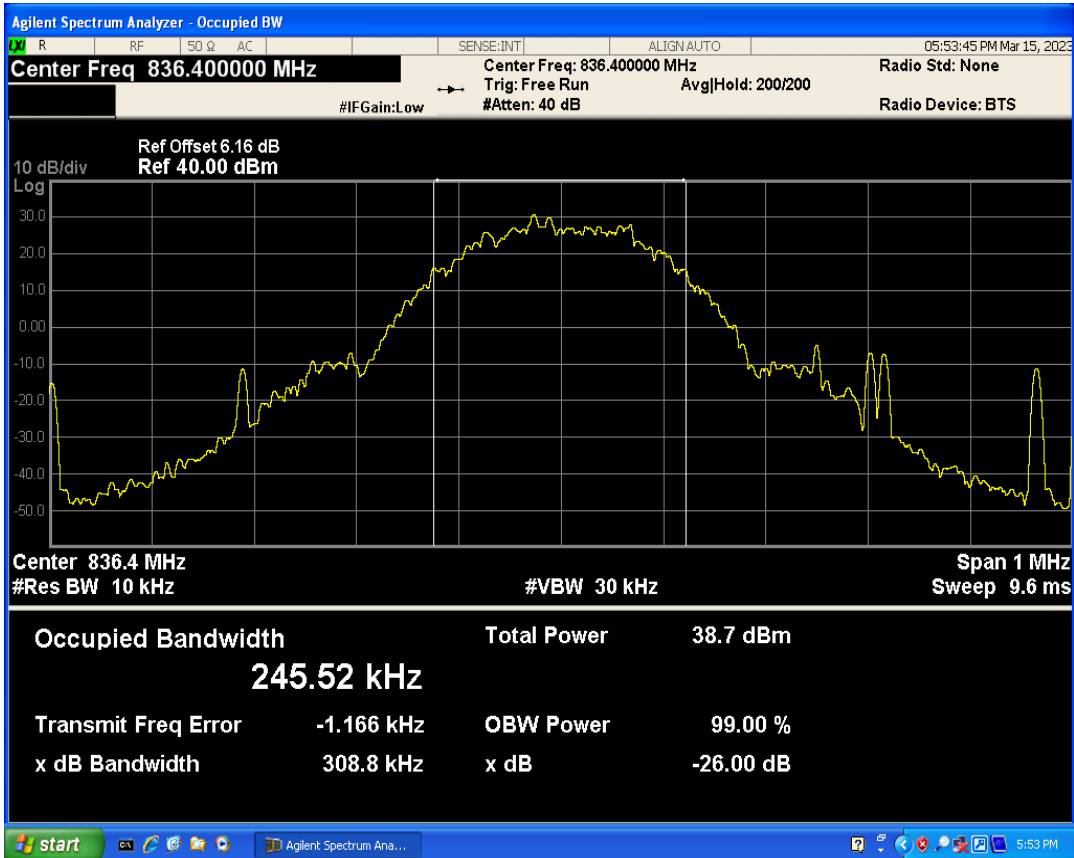
GPRS1900 Channel=810



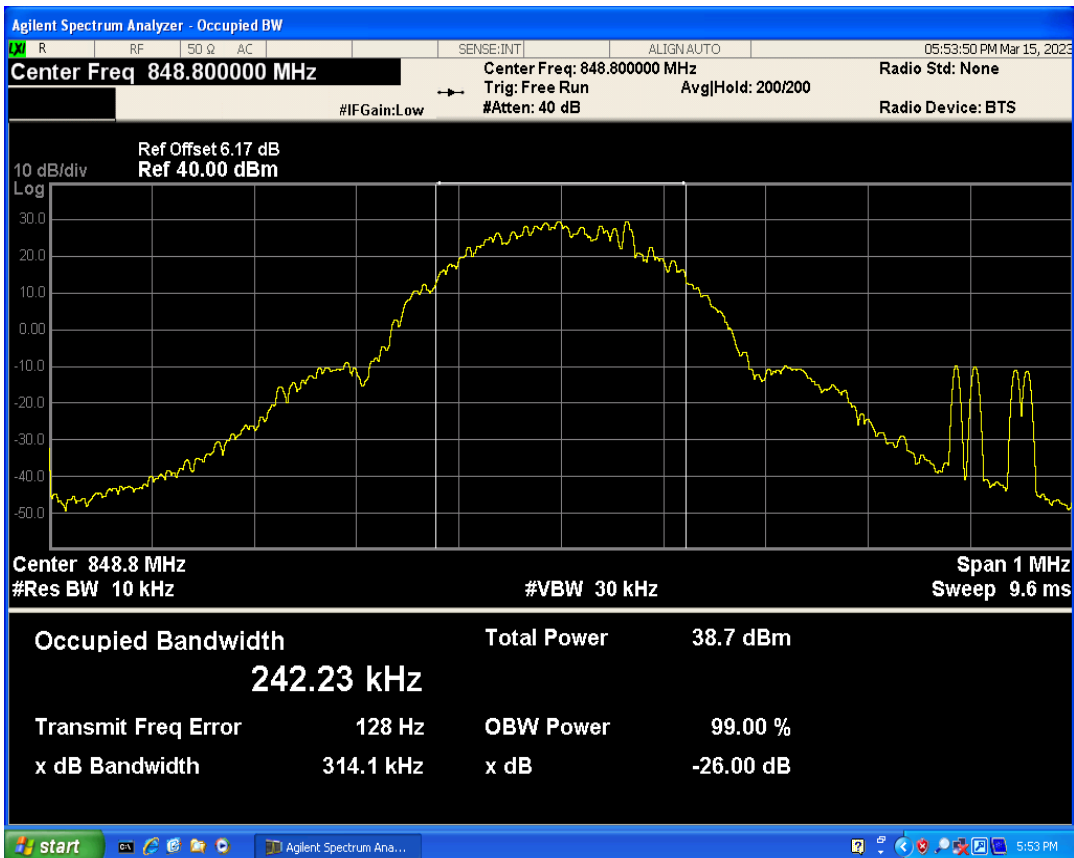
GPRS850 Channel=128



GPRS850 Channel=189



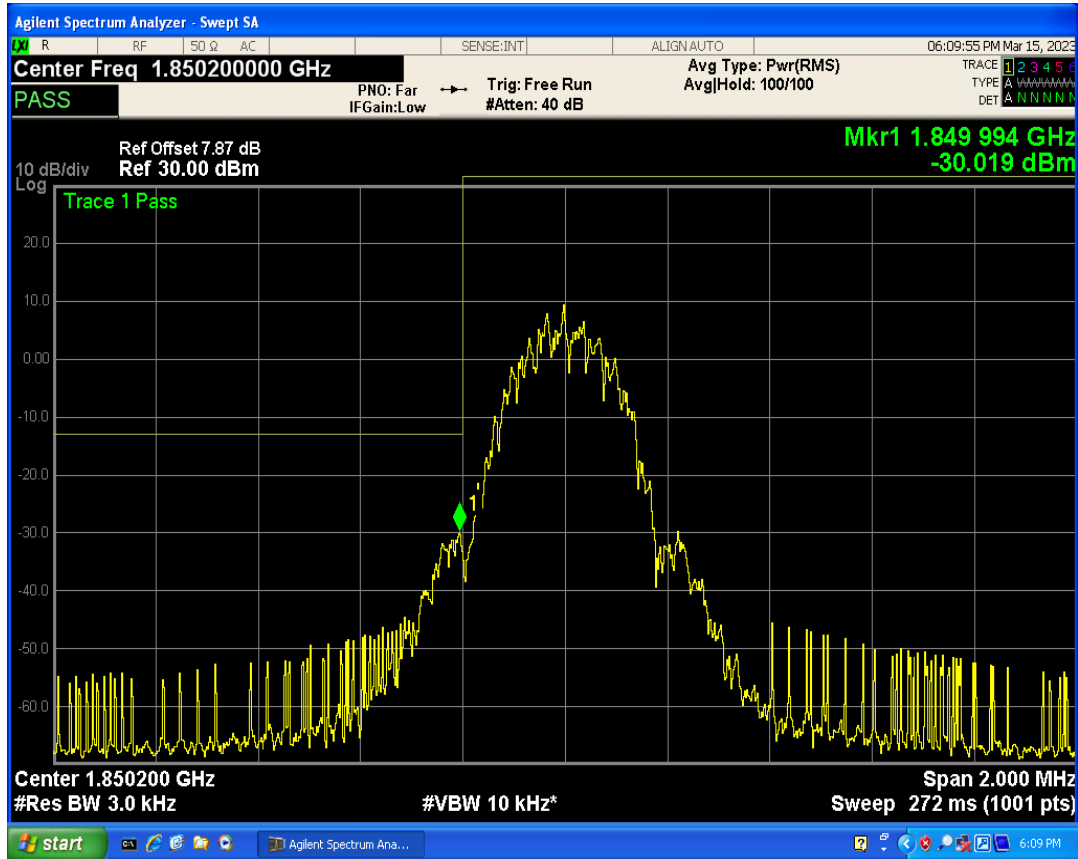
GPRS850 Channel=251



11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.99	-30.01	-13	PASS
GPRS1900	810	1909.8	1910.02	-29.71	-13	PASS
GPRS850	128	824.2	823.98	-27.05	-13	PASS
GPRS850	251	848.8	849.01	-28.97	-13	PASS

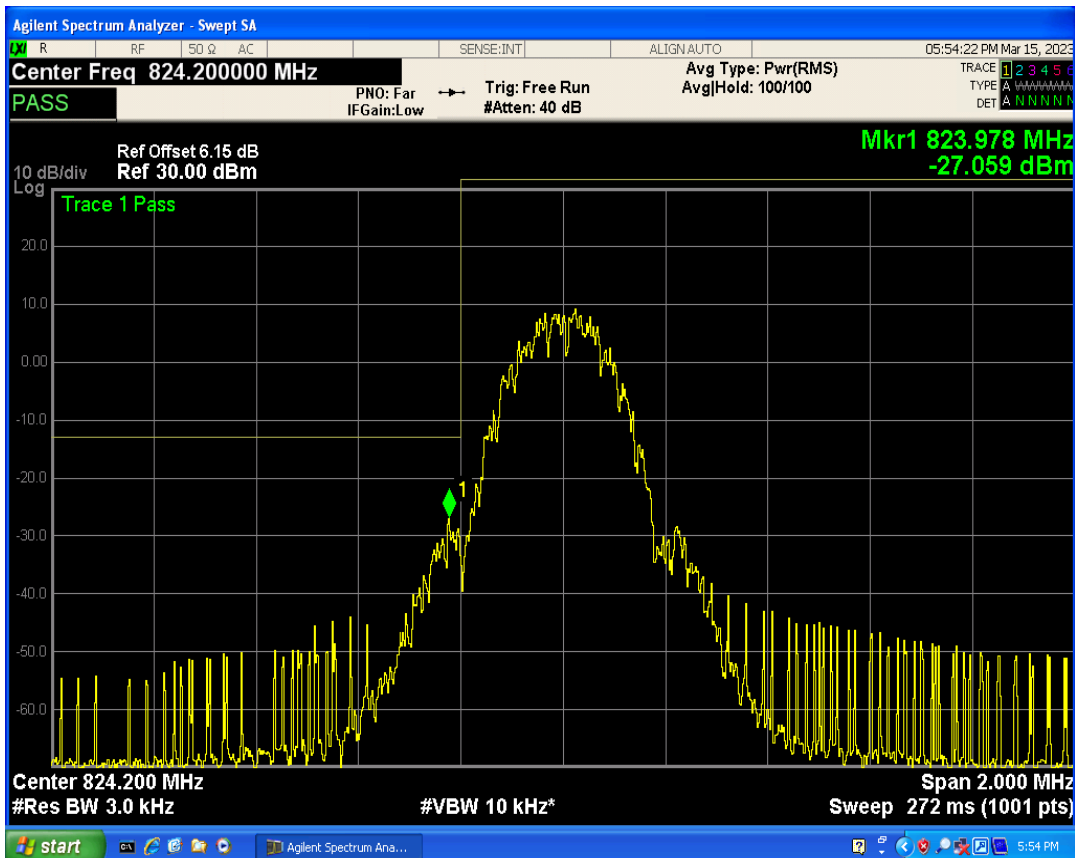
GPRS1900 Channel=512



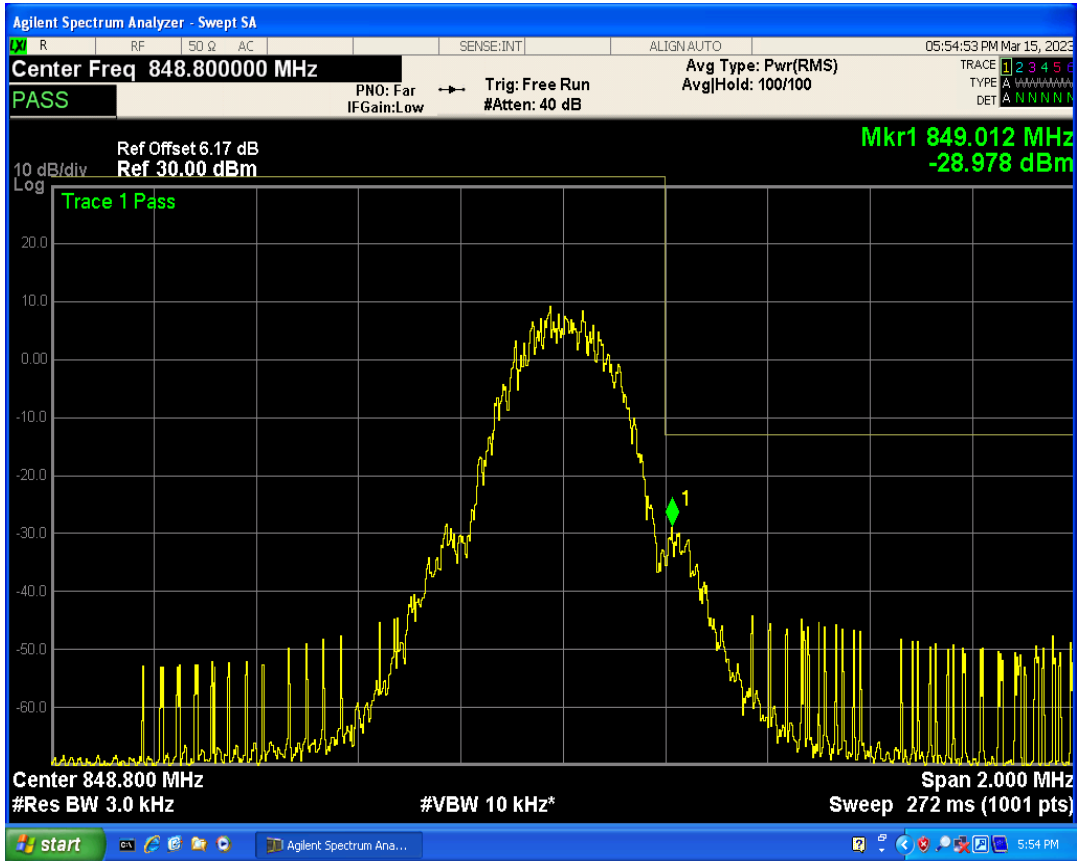
GPRS1900 Channel=810



GPRS850 Channel=128



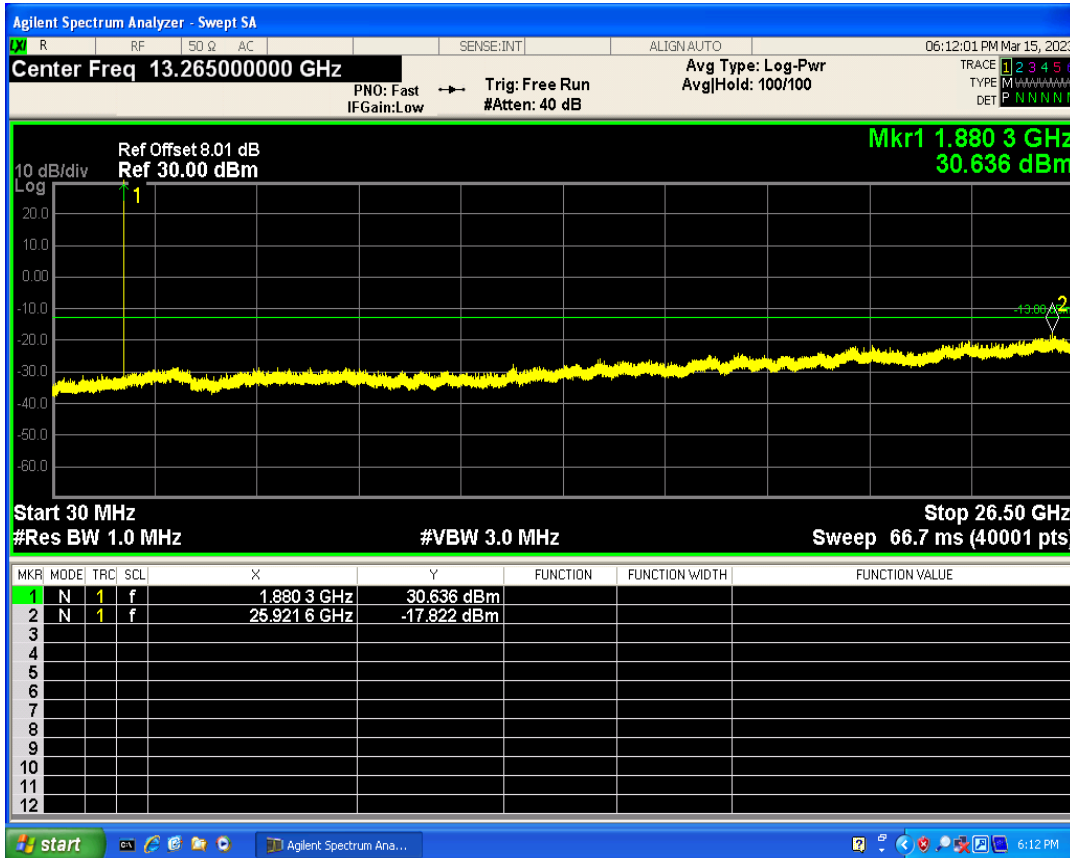
GPRS850 Channel=251



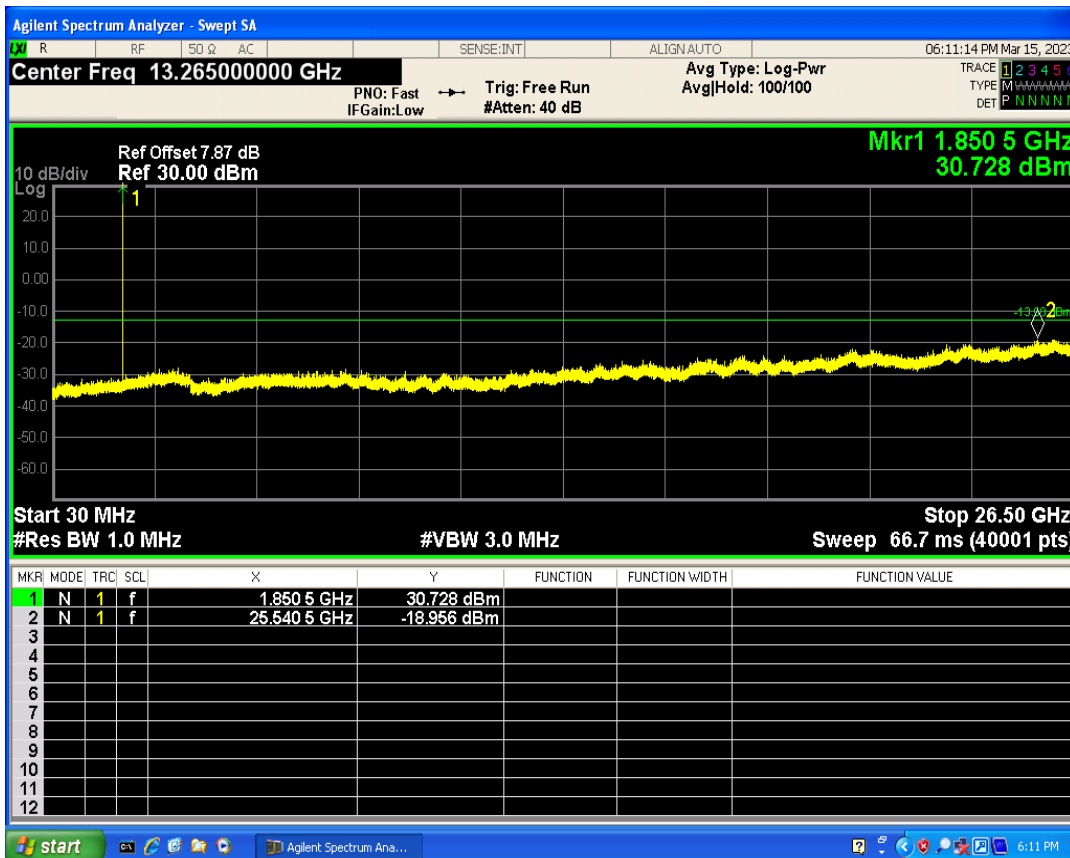
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25540.46	-18.95	-13	PASS
GPRS1900	661	1880	25921.63	-17.82	-13	PASS
GPRS1900	810	1909.8	26143.32	-18.47	-13	PASS
GPRS850	128	824.2	26063.91	-19.80	-13	PASS
GPRS850	189	836.4	26022.22	-20.12	-13	PASS
GPRS850	251	848.8	26128.10	-21.05	-13	PASS

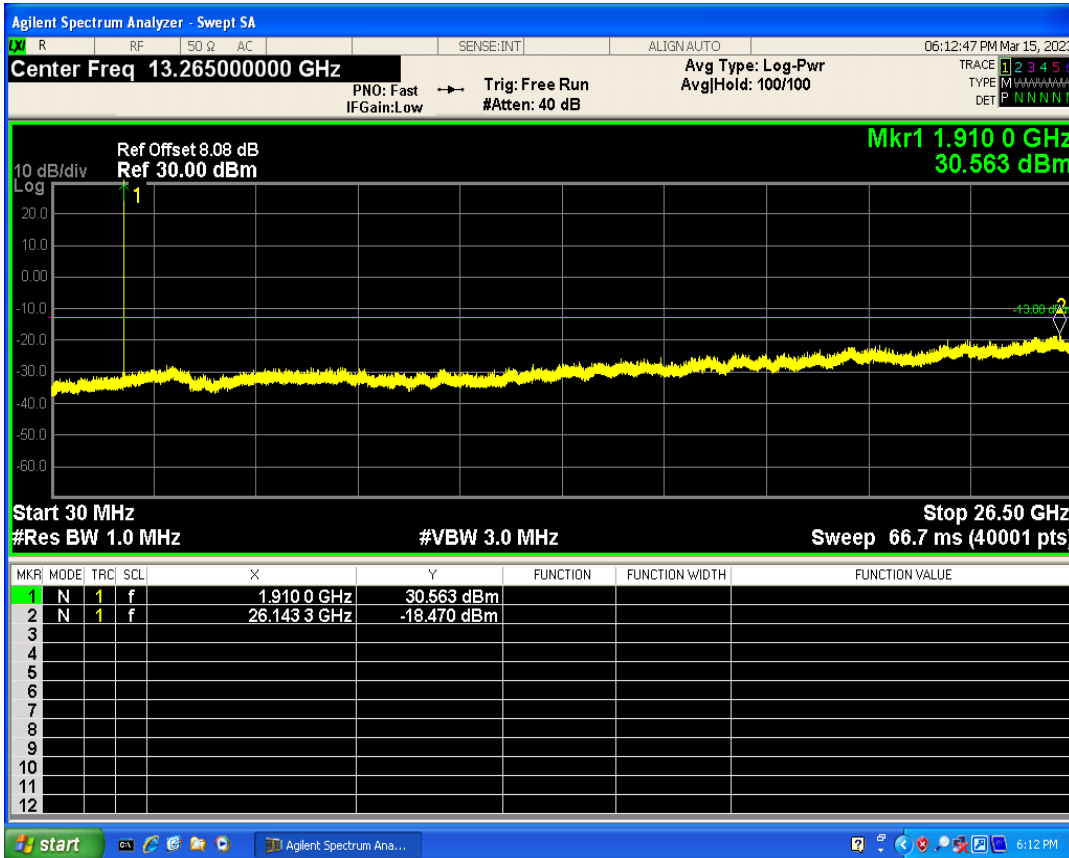
GPRS1900 Channel=661



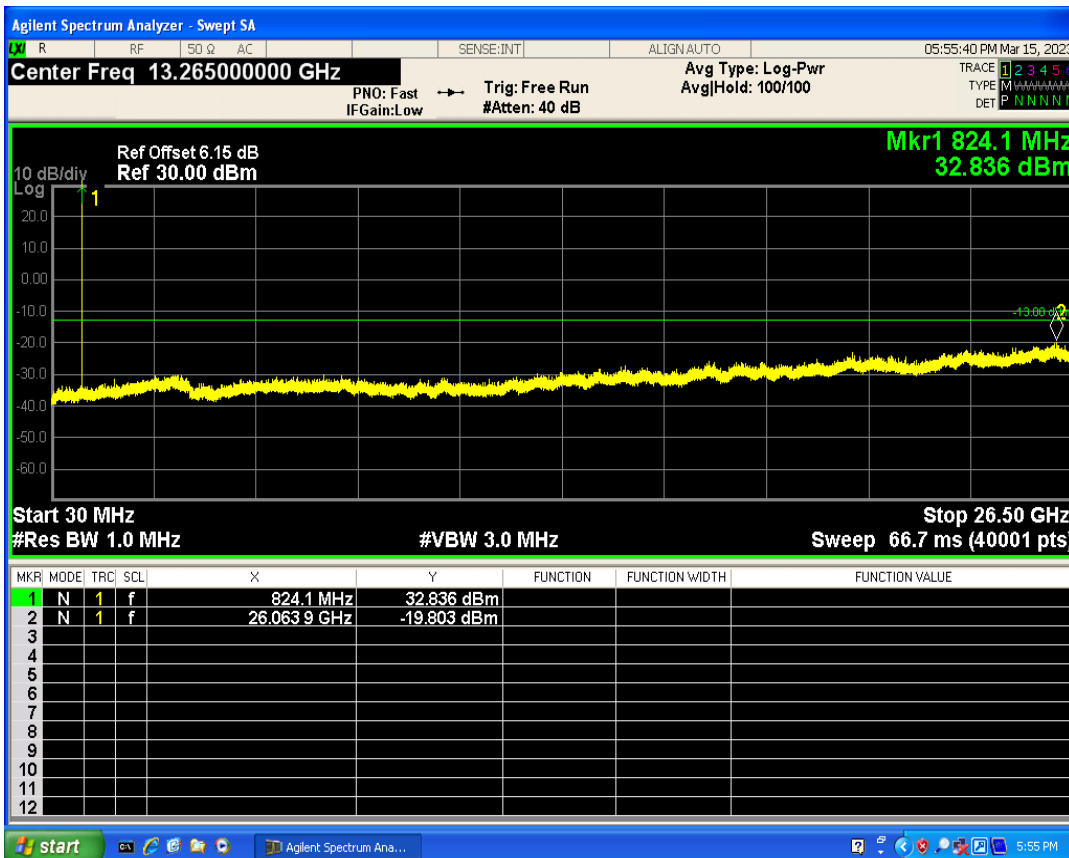
GPRS1900 Channel=512



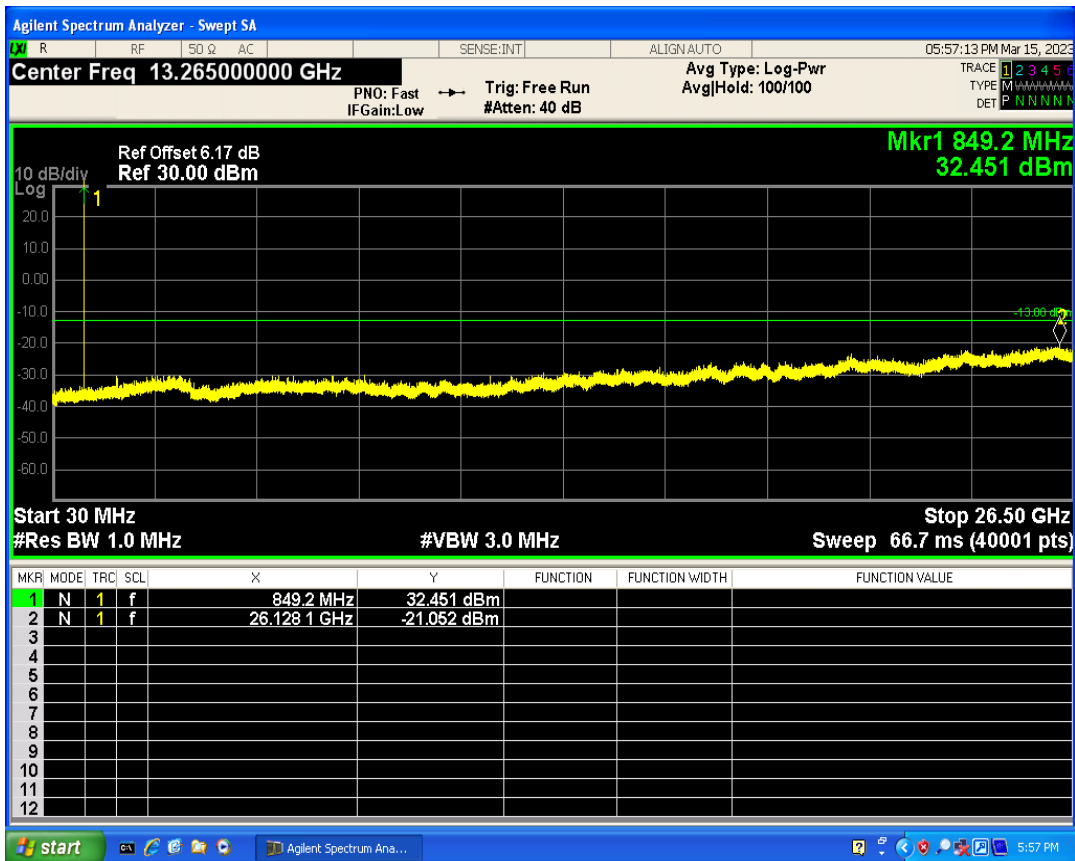
GPRS1900 Channel=810



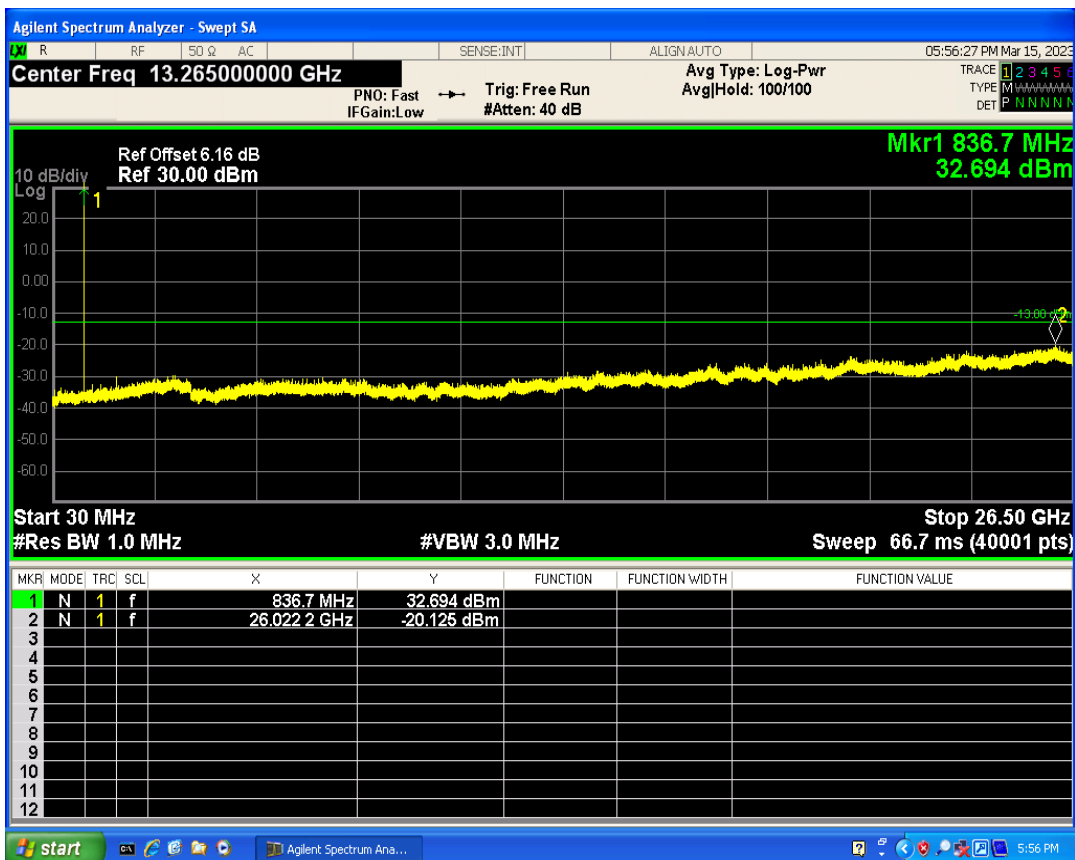
GPRS850 Channel=128



GPRS850 Channel=251



GPRS850 Channel=189



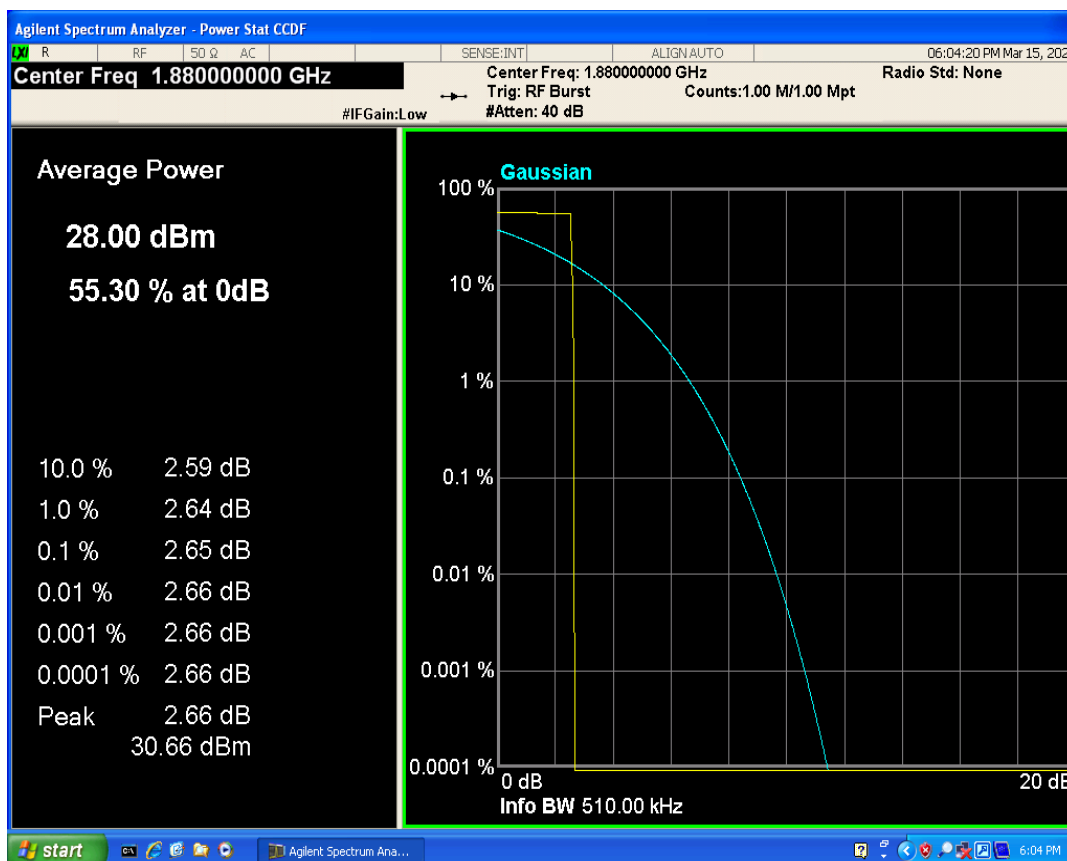
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	29.99	PASS
GSM1900	661	1880	29.87	PASS
GSM1900	810	1909.8	29.76	PASS
GSM850	128	824.2	32.20	PASS
GSM850	189	836.4	32.26	PASS
GSM850	251	848.8	32.06	PASS

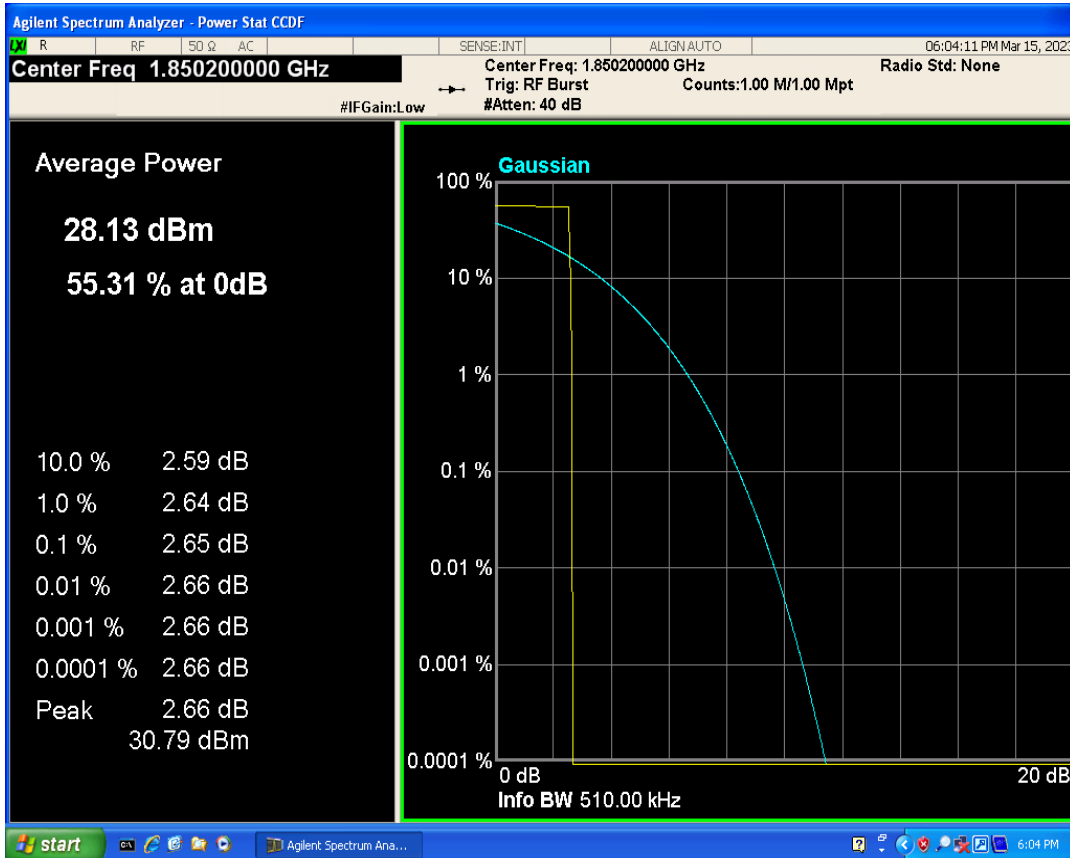
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.65	13	PASS
GSM1900	661	1880	2.65	13	PASS
GSM1900	810	1909.8	2.66	13	PASS
GSM850	128	824.2	2.61	13	PASS
GSM850	189	836.4	2.61	13	PASS
GSM850	251	848.8	2.61	13	PASS

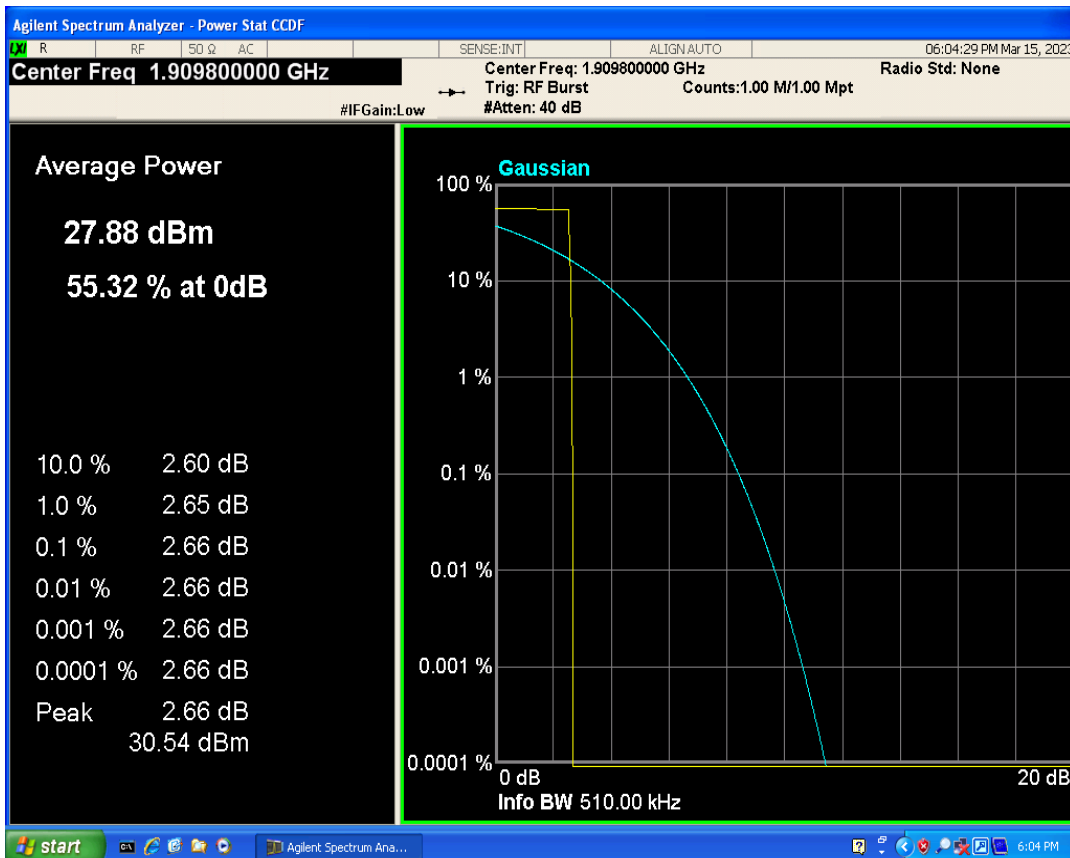
GSM1900 Channel=661



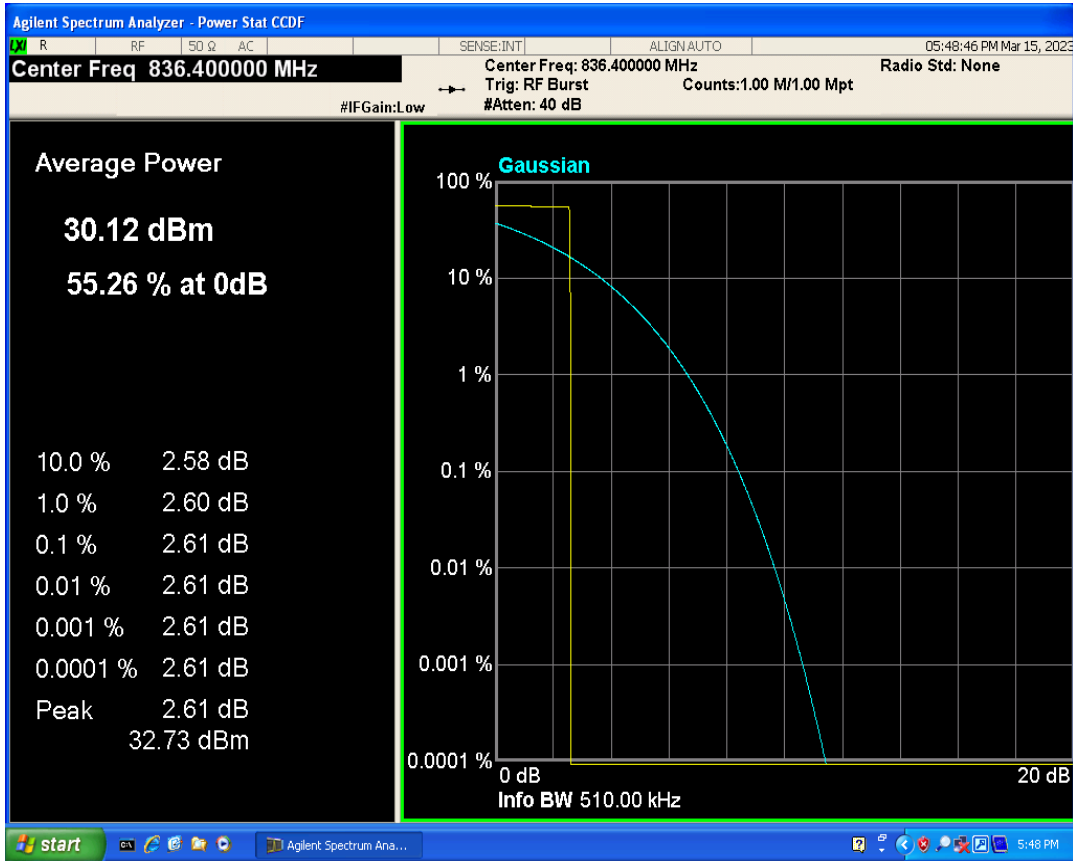
GSM1900 Channel=512



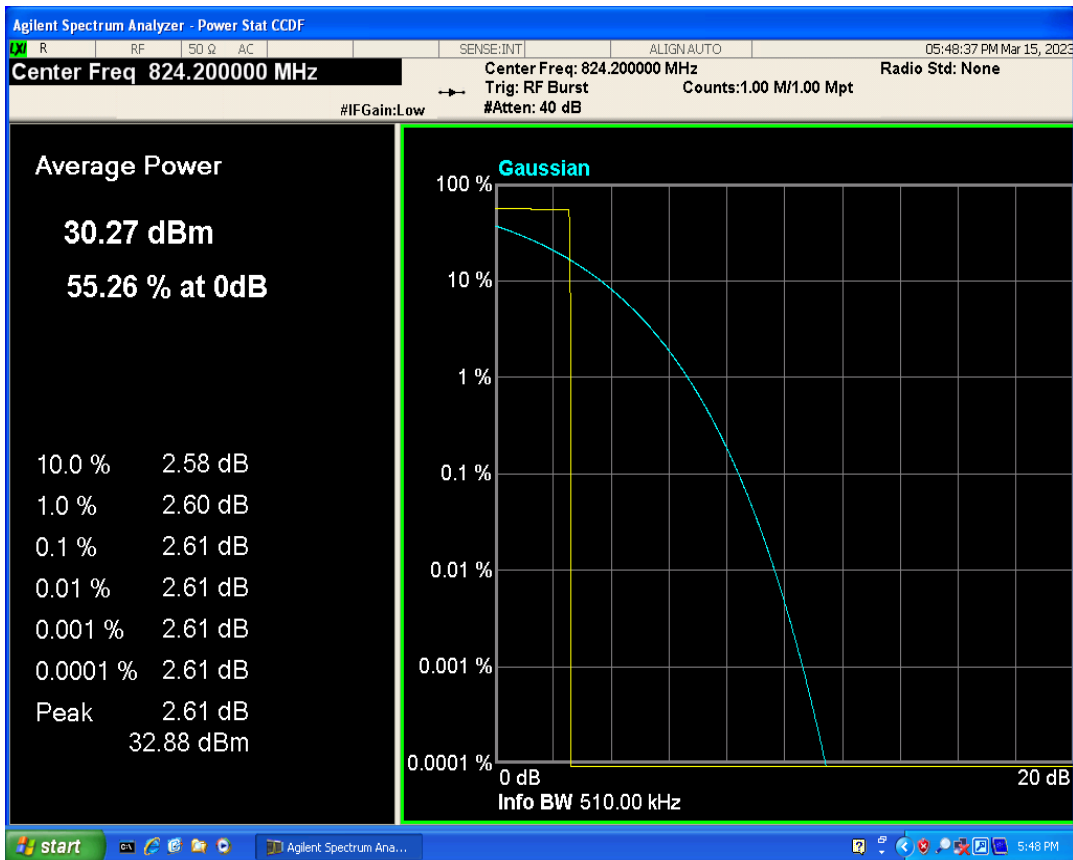
GSM1900 Channel=810



GSM850 Channel=189



GSM850 Channel=128



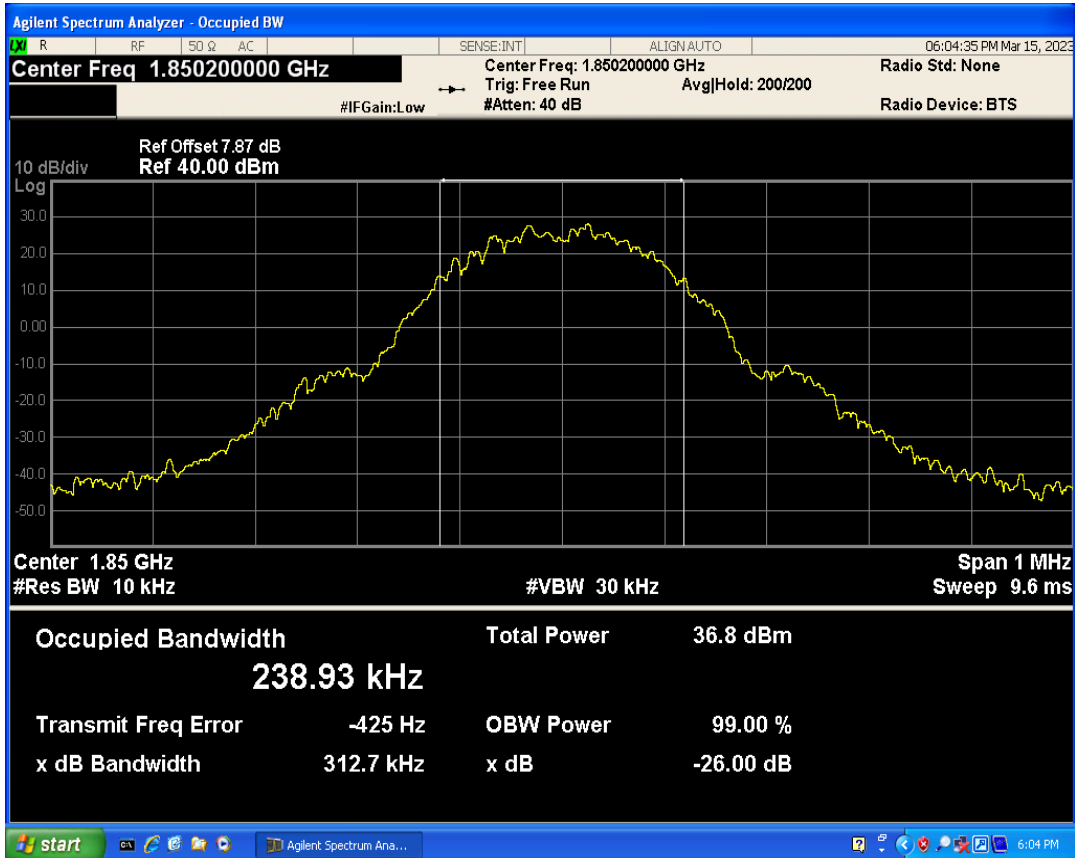
GSM850 Channel=251



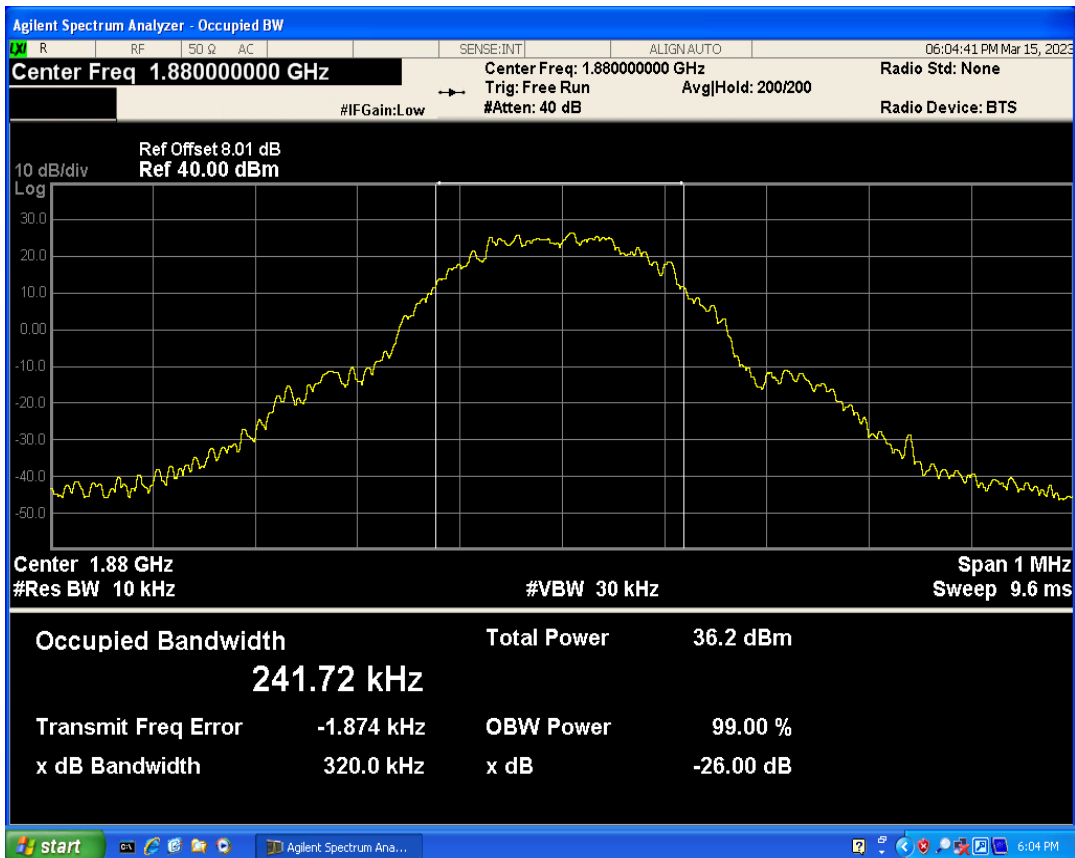
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	238.930	312.730	PASS
GSM1900	661	1880	241.723	320.039	PASS
GSM1900	810	1909.8	246.547	317.132	PASS
GSM850	128	824.2	243.234	316.901	PASS
GSM850	189	836.4	244.968	317.582	PASS
GSM850	251	848.8	242.414	315.145	PASS

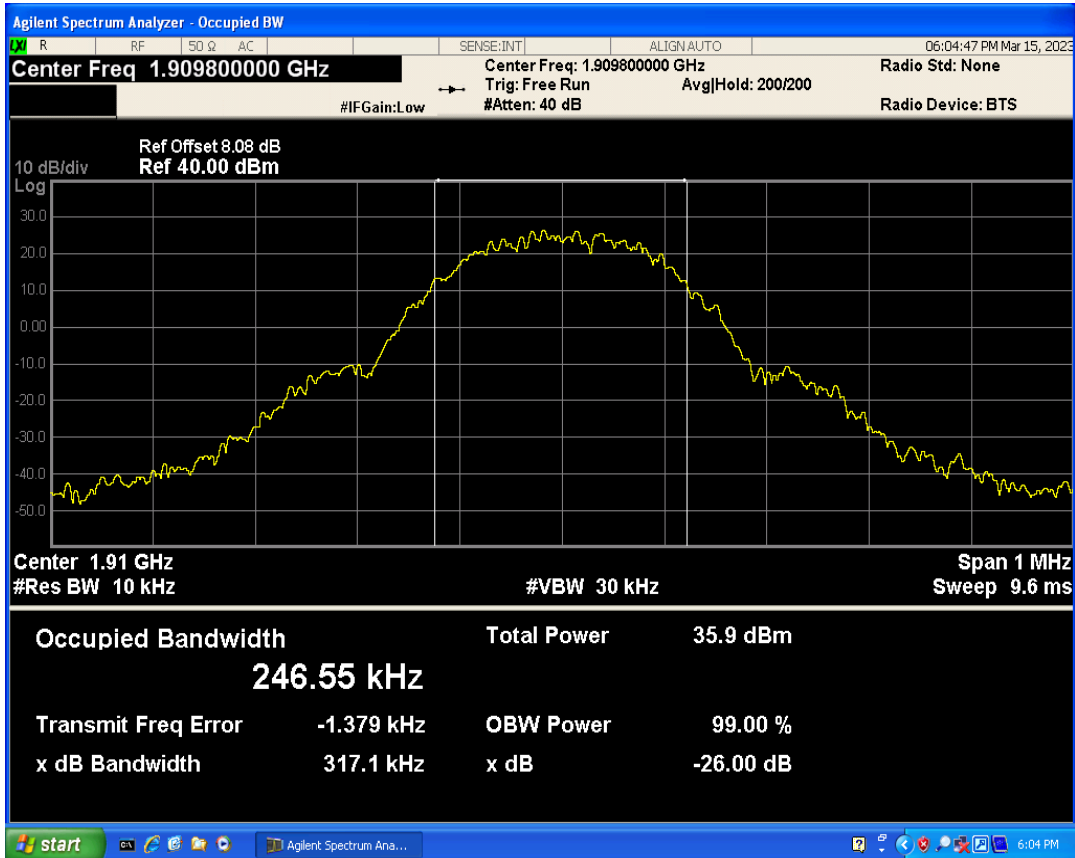
GSM1900 Channel=512



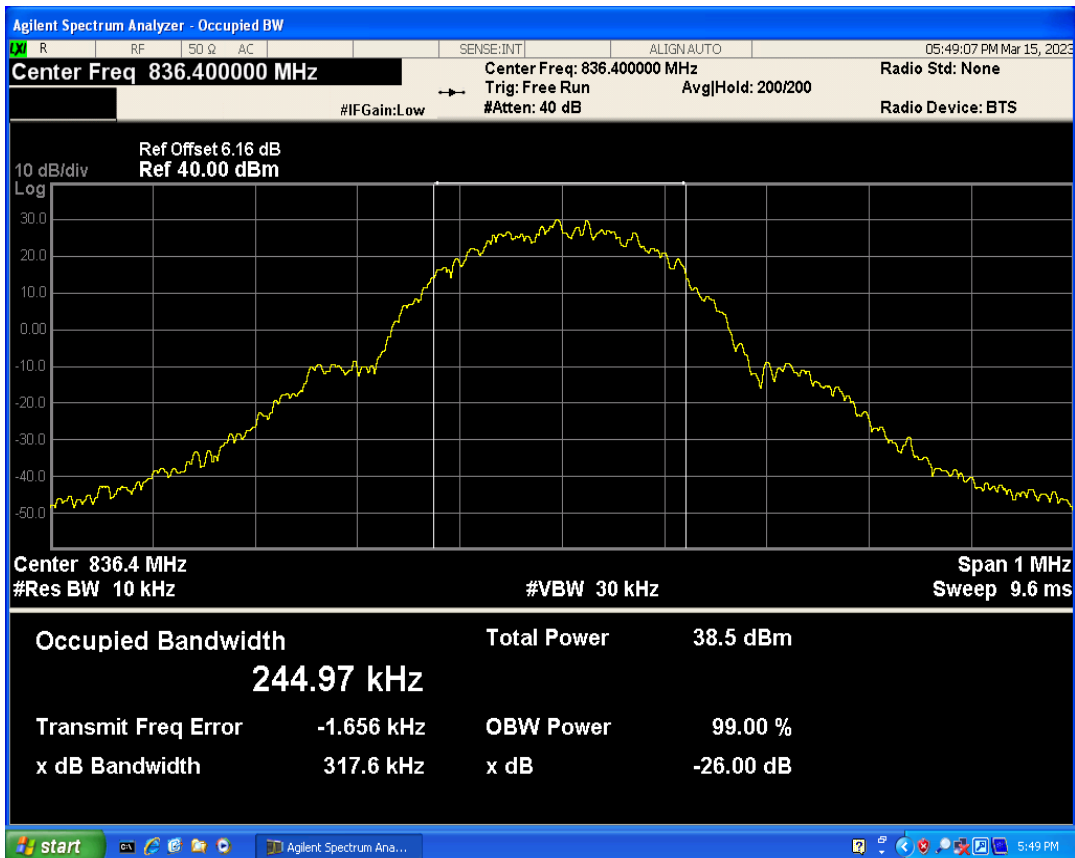
GSM1900 Channel=661



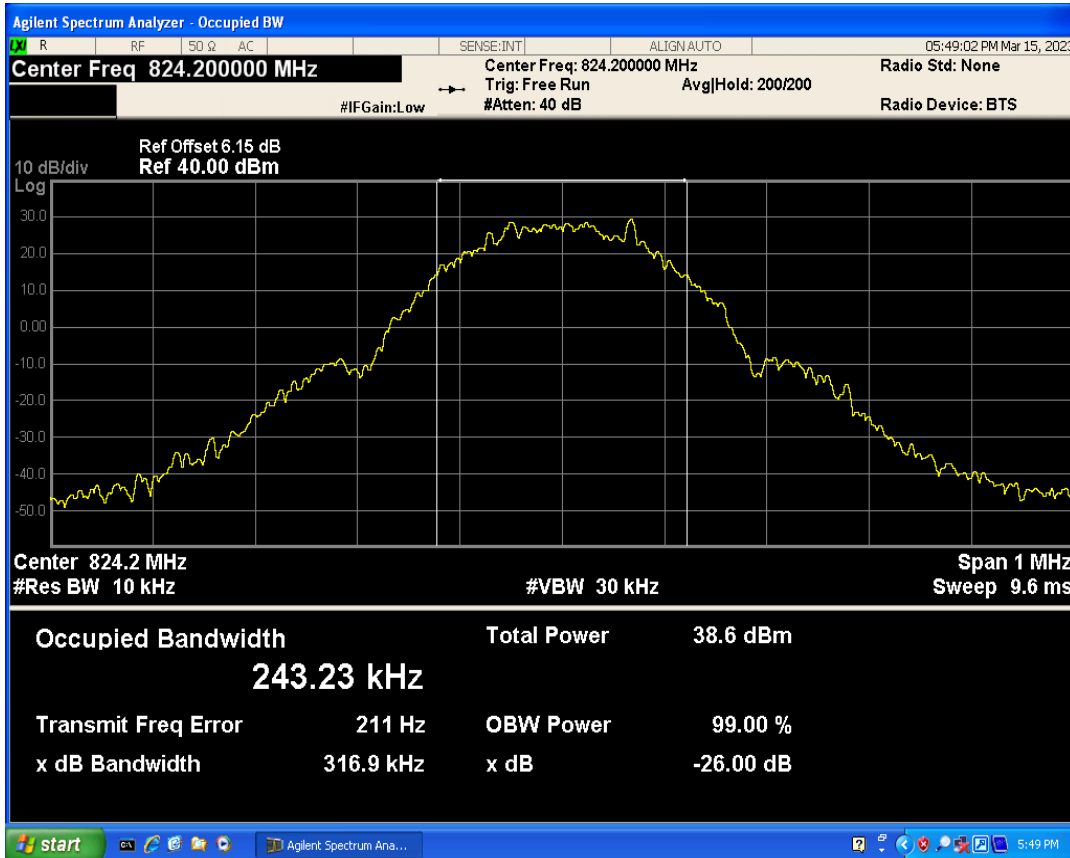
GSM1900 Channel=810



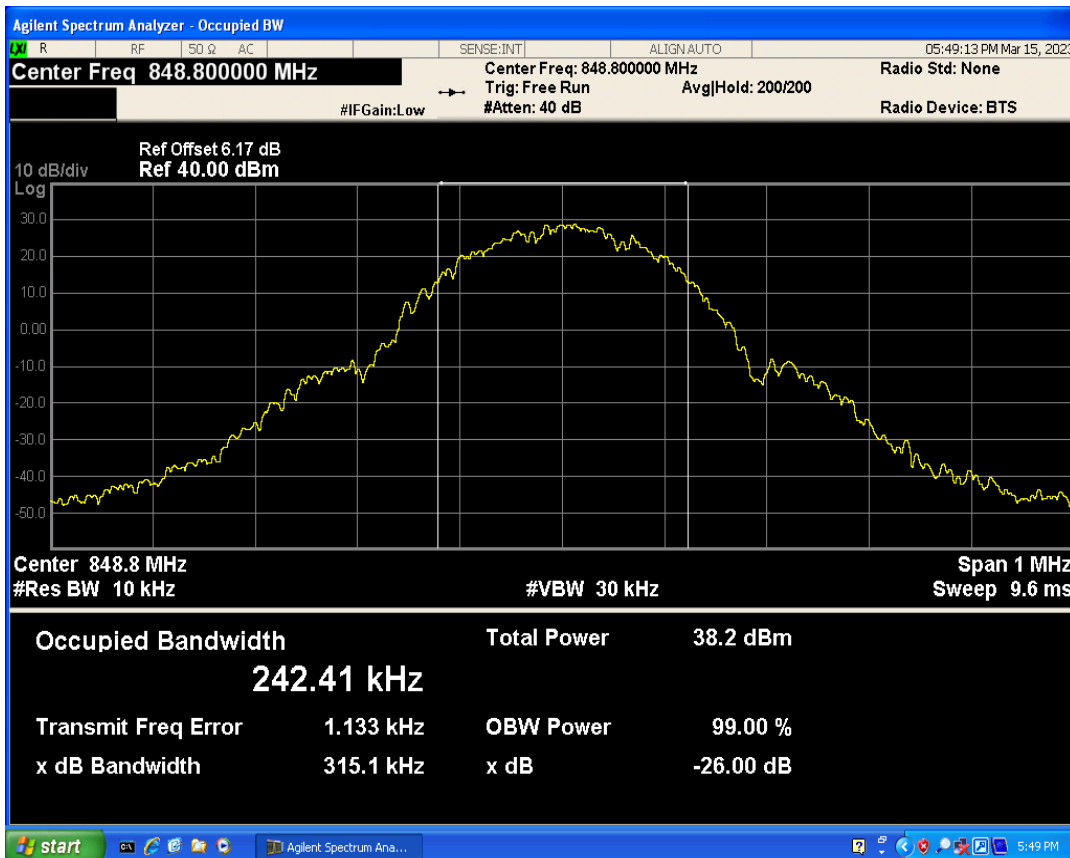
GSM850 Channel=189



GSM850 Channel=128



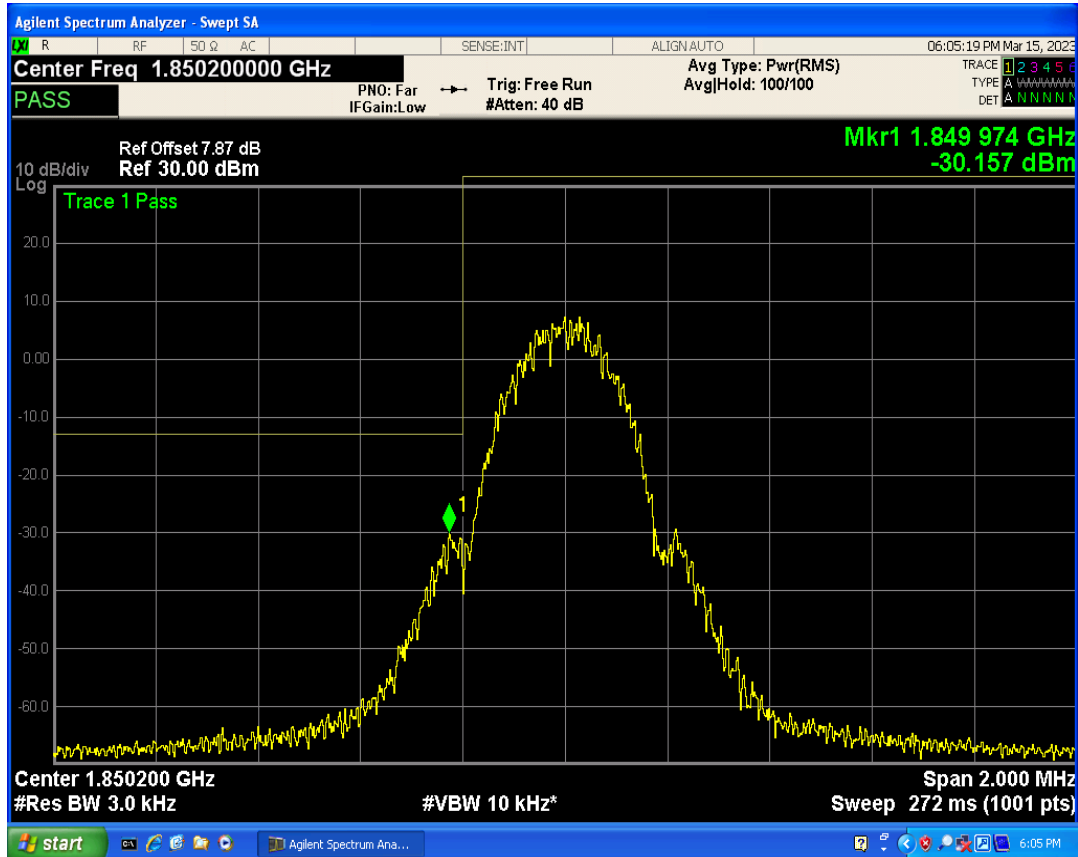
GSM850 Channel=251



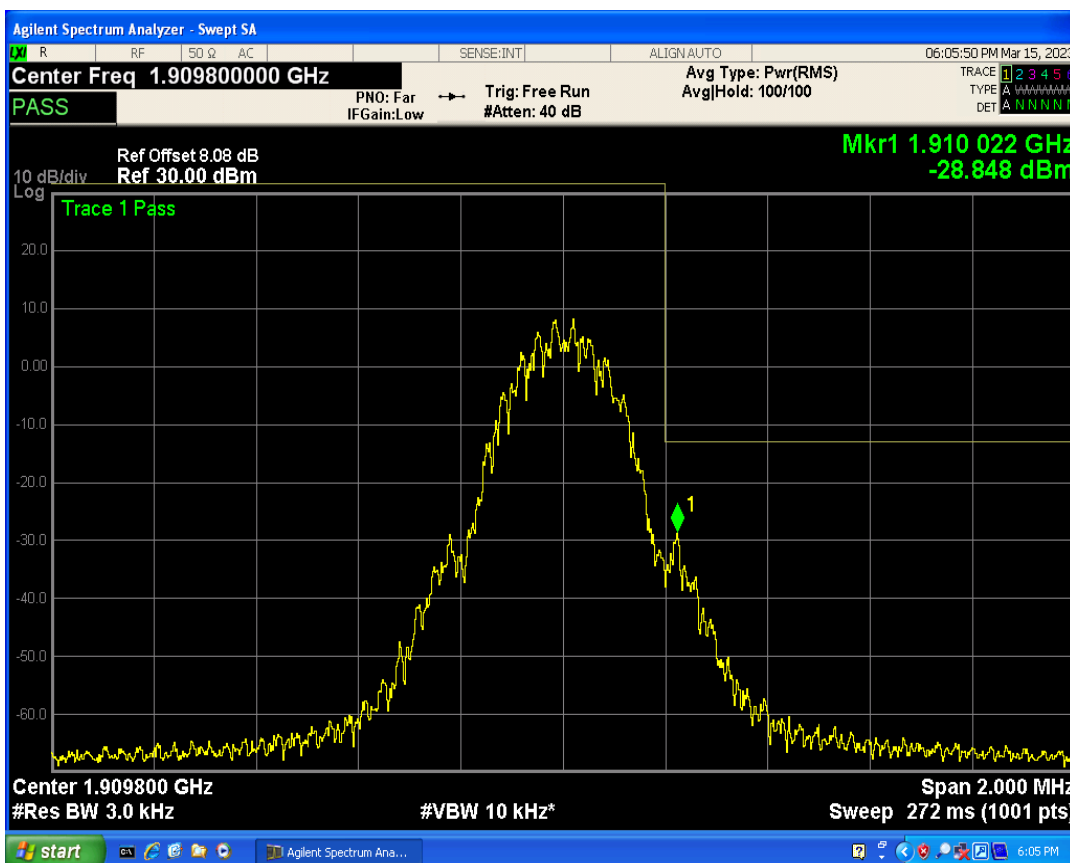
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.97	-30.15	-13	PASS
GSM1900	810	1909.8	1910.02	-28.84	-13	PASS
GSM850	128	824.2	823.98	-27.53	-13	PASS
GSM850	251	848.8	849.02	-26.21	-13	PASS

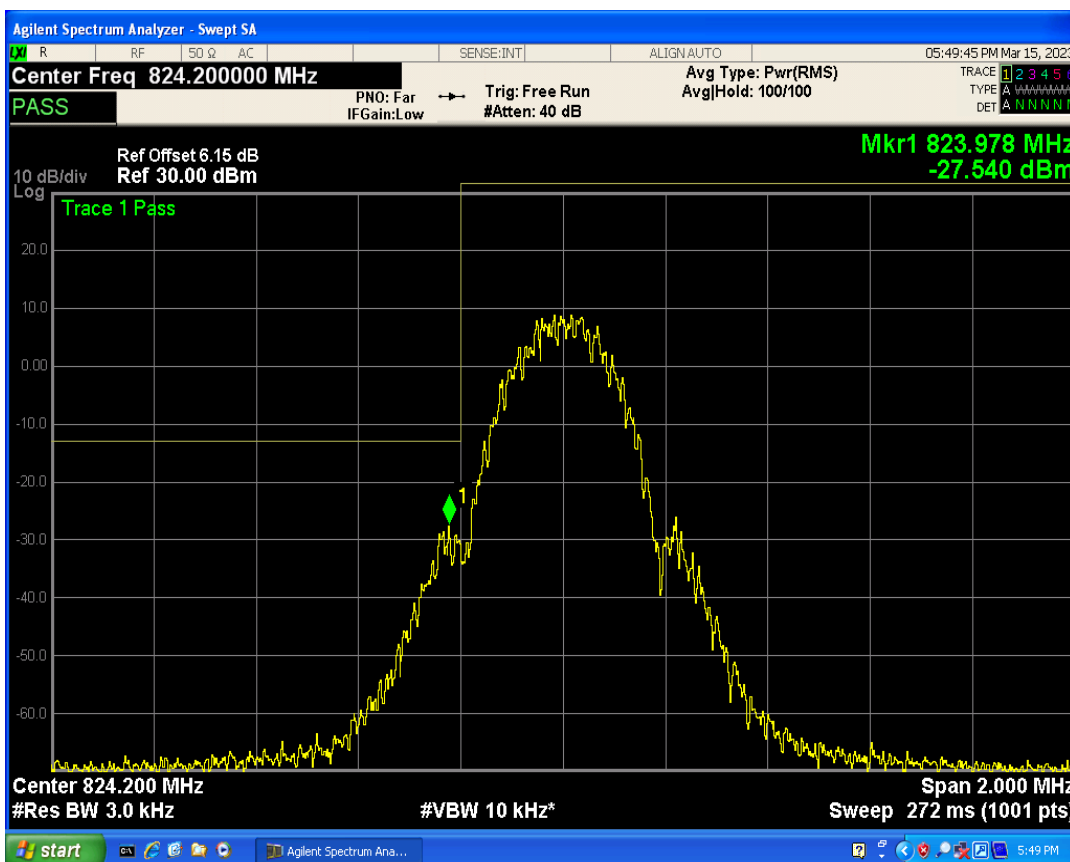
GSM1900 Channel=512



GSM1900 Channel=810



GSM850 Channel=128



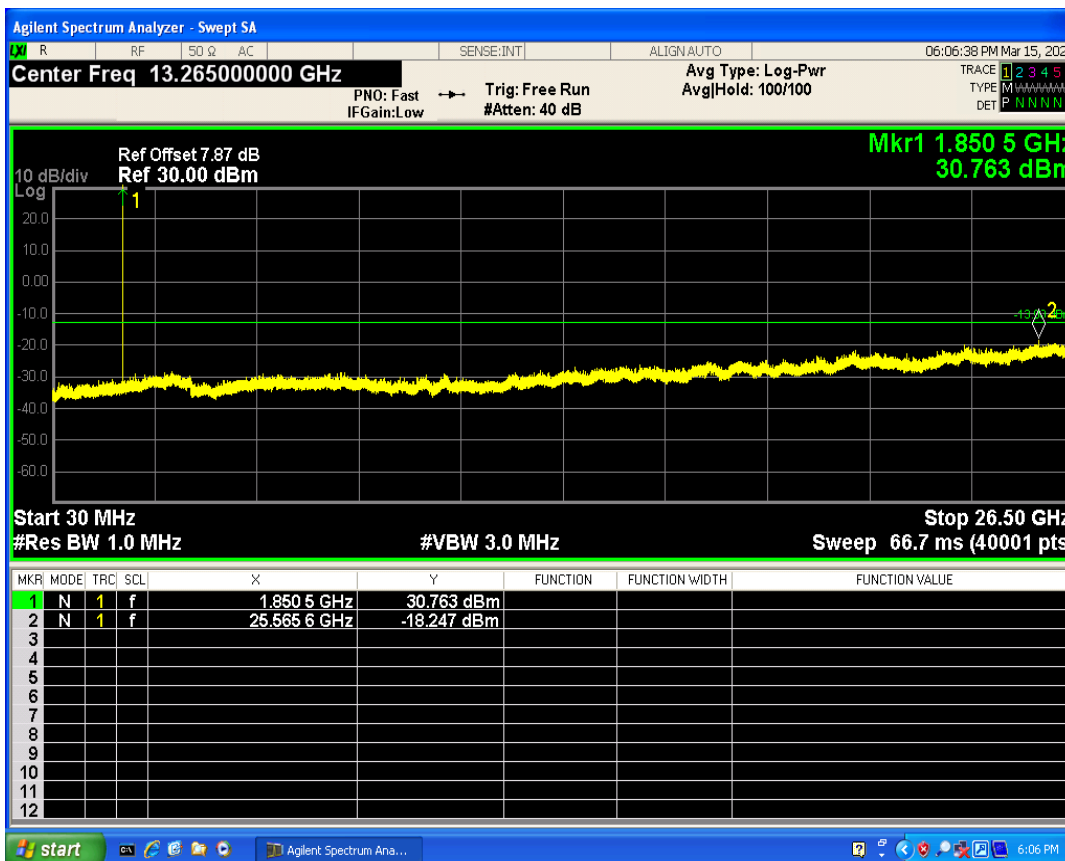
GSM850 Channel=251



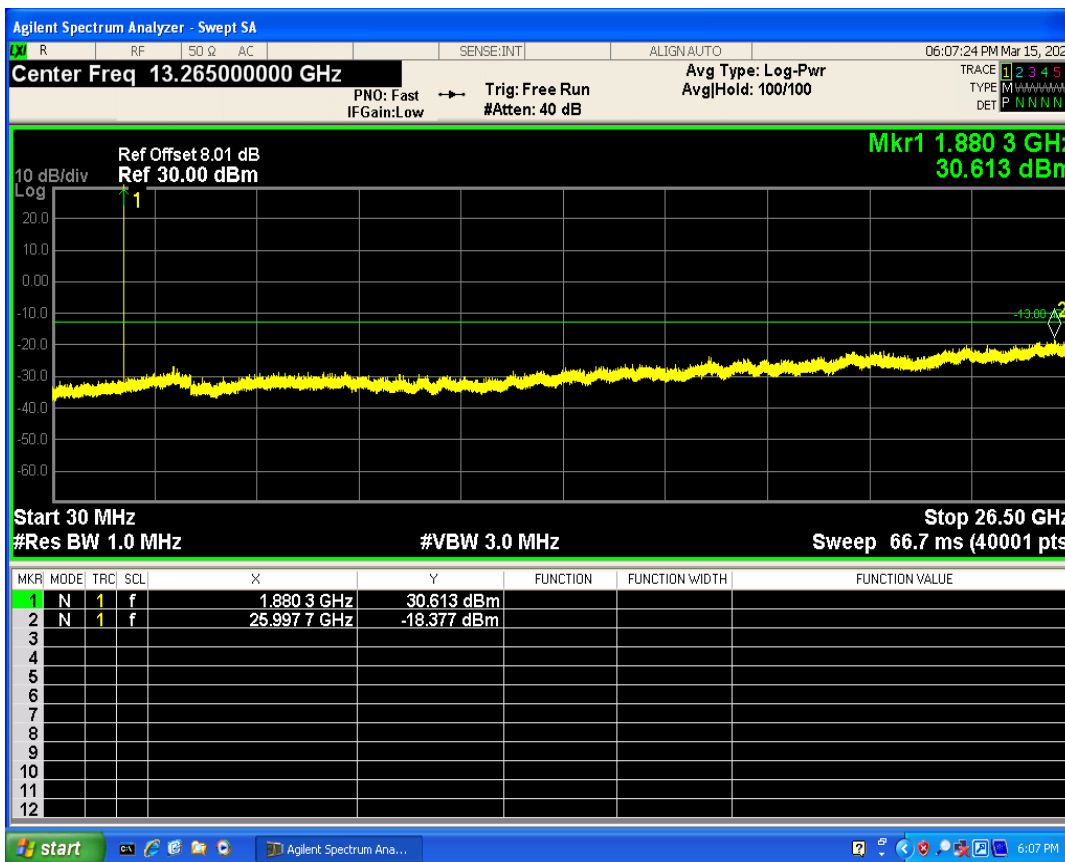
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25565.61	-18.24	-13	PASS
GSM1900	661	1880	25997.73	-18.37	-13	PASS
GSM1900	810	1909.8	26005.01	-18.68	-13	PASS
GSM850	128	824.2	25557.67	-20.58	-13	PASS
GSM850	189	836.4	26071.85	-20.40	-13	PASS
GSM850	251	848.8	25965.97	-19.84	-13	PASS

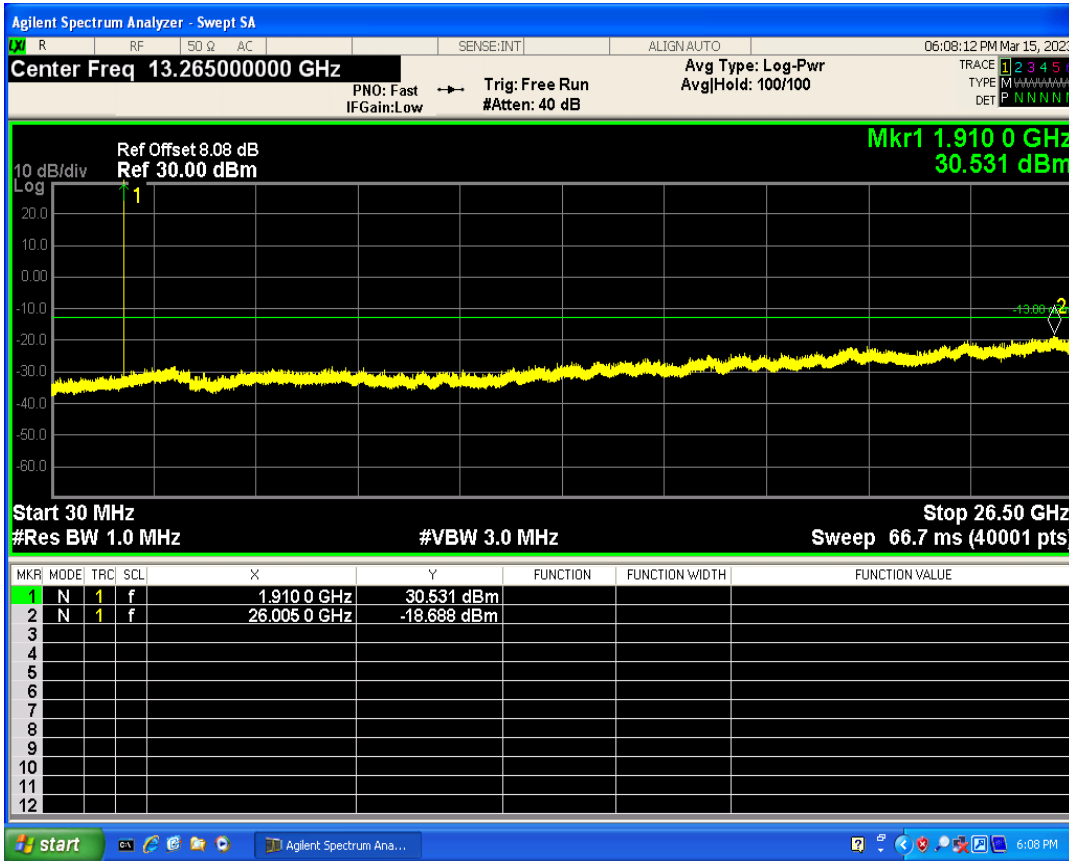
GSM1900 Channel=512



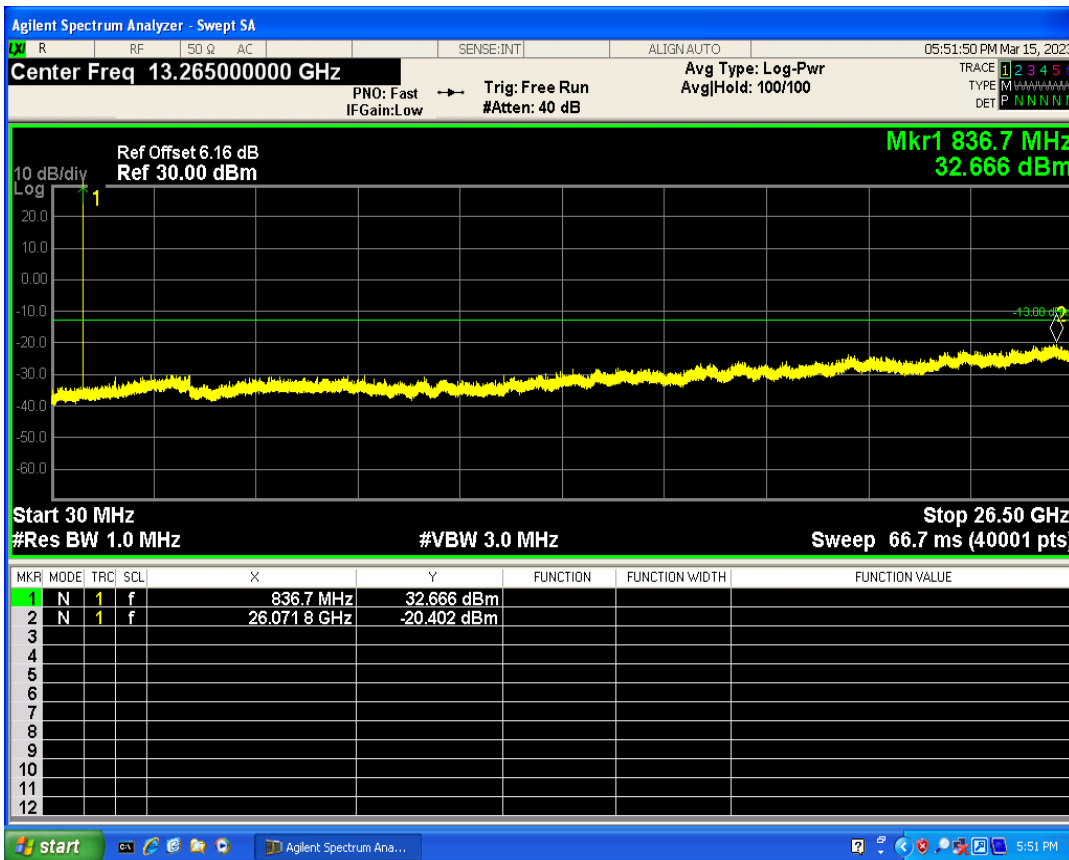
GSM1900 Channel=661



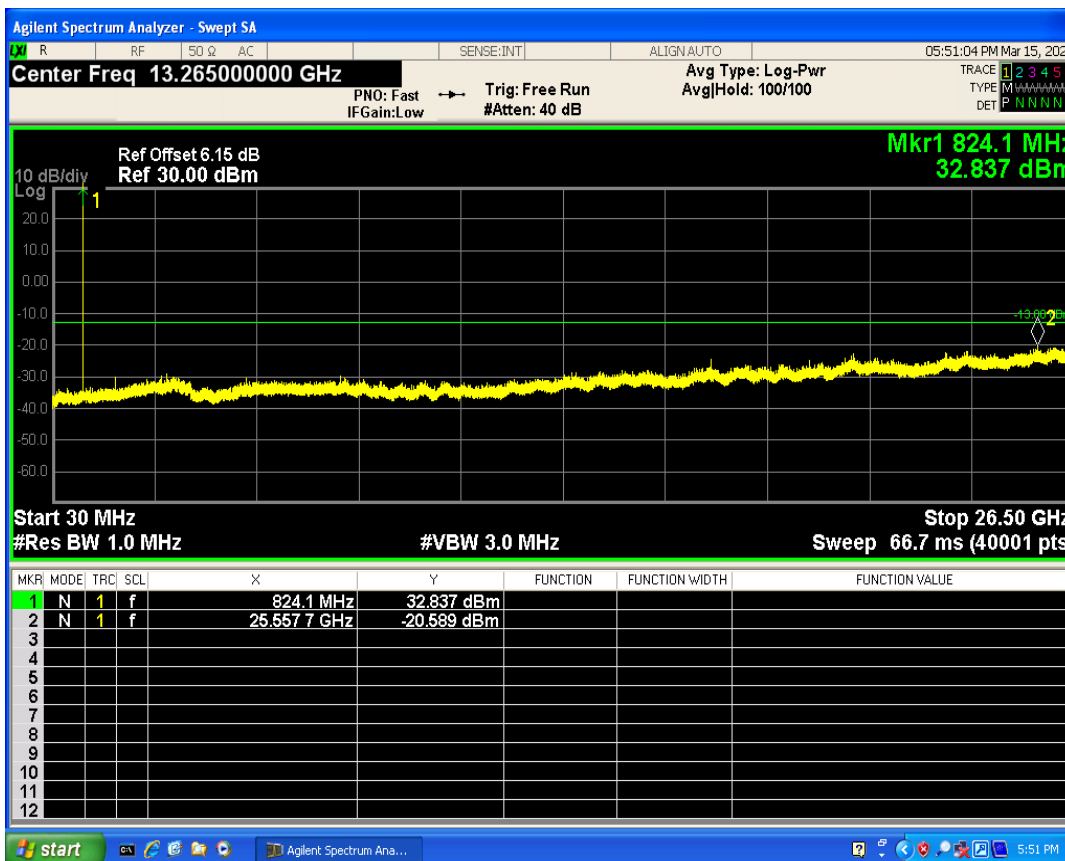
GSM1900 Channel=810



GSM850 Channel=189



GSM850 Channel=128



GSM850 Channel=251

