

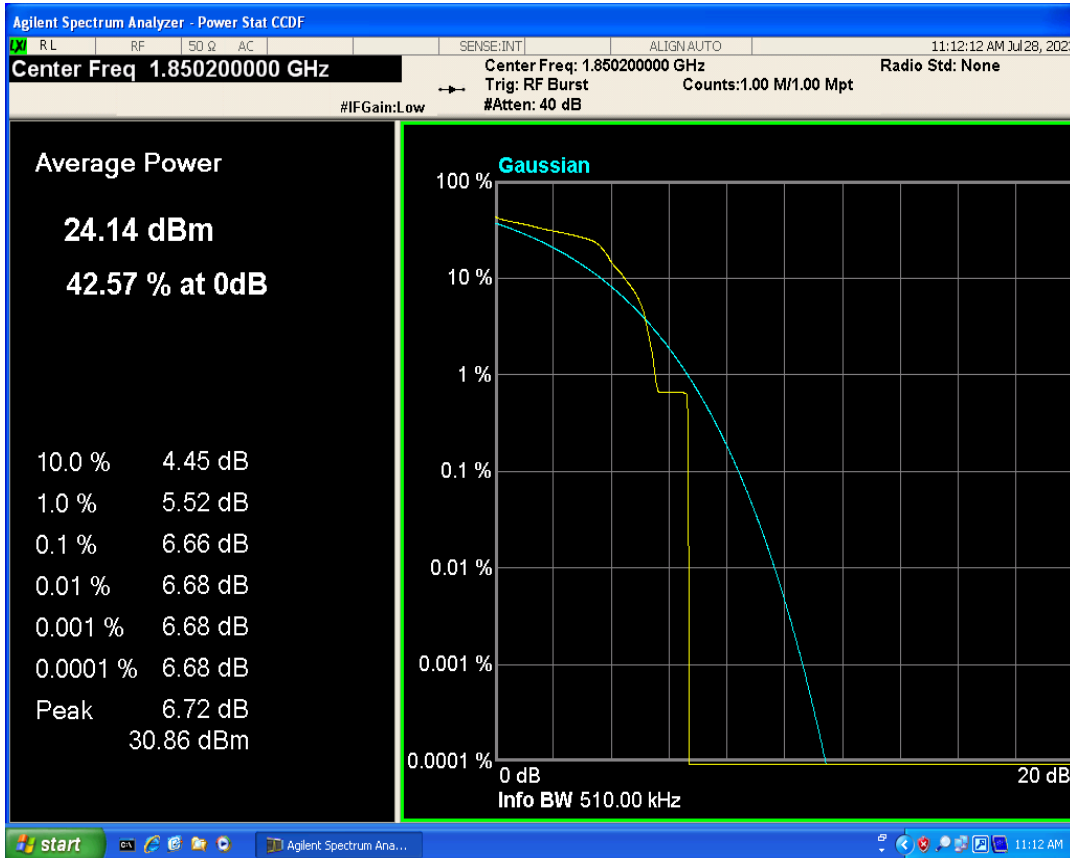
13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	27.79	PASS
EGPRS1900 1 Slot	661	1880	27.69	PASS
EGPRS1900 1 Slot	810	1909.8	27.87	PASS
EGPRS1900 2 Slot	512	1850.2	26.51	PASS
EGPRS1900 2 Slot	661	1880	26.42	PASS
EGPRS1900 2 Slot	810	1909.8	26.40	PASS
EGPRS1900 3 Slot	512	1850.2	24.47	PASS
EGPRS1900 3 Slot	661	1880	24.17	PASS
EGPRS1900 3 Slot	810	1909.8	23.99	PASS
EGPRS1900 4 Slot	512	1850.2	23.02	PASS
EGPRS1900 4 Slot	661	1880	22.18	PASS
EGPRS1900 4 Slot	810	1909.8	22.28	PASS
EGPRS850 1 Slot	128	824.2	27.70	PASS
EGPRS850 1 Slot	189	836.4	27.47	PASS
EGPRS850 1 Slot	251	848.8	27.30	PASS
EGPRS850 2 Slot	128	824.2	26.40	PASS
EGPRS850 2 Slot	189	836.4	26.88	PASS
EGPRS850 2 Slot	251	848.8	26.37	PASS
EGPRS850 3 Slot	128	824.2	23.98	PASS
EGPRS850 3 Slot	189	836.4	24.02	PASS
EGPRS850 3 Slot	251	848.8	24.04	PASS
EGPRS850 4 Slot	128	824.2	23.16	PASS
EGPRS850 4 Slot	189	836.4	22.88	PASS
EGPRS850 4 Slot	251	848.8	23.11	PASS

15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	6.66	13.00	PASS
EGPRS1900	661	1880	7.00	13.00	PASS
EGPRS1900	810	1909.8	6.18	13.00	PASS
EGPRS850	128	824.2	8.42	13.00	PASS
EGPRS850	189	836.4	8.29	13.00	PASS
EGPRS850	251	848.8	8.56	13.00	PASS

EGPRS1900 Channel=512



EGPRS1900 Channel=810



EGPRS1900 Channel=661



EGPRS850 Channel=128



EGPRS850 Channel=251



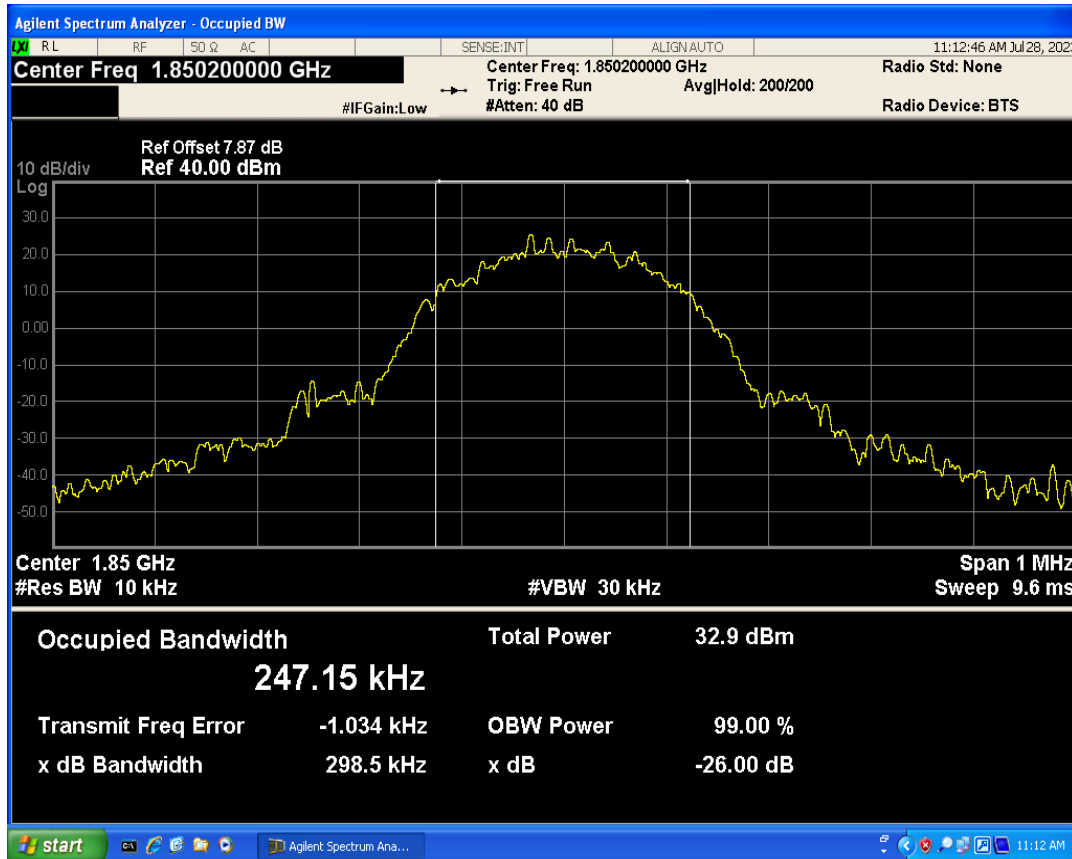
EGPRS850 Channel=189



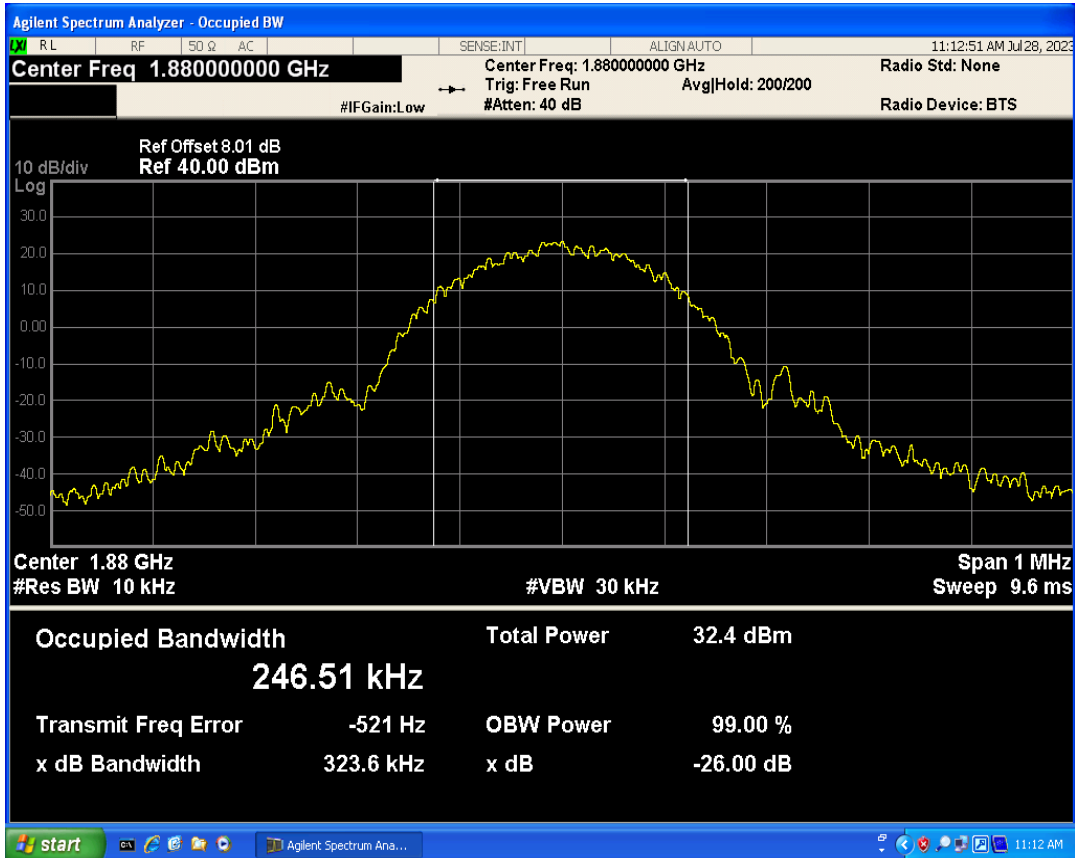
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	247.151	298.457	PASS
EGPRS1900	661	1880	246.507	323.635	PASS
EGPRS1900	810	1909.8	256.379	320.473	PASS
EGPRS850	128	824.2	251.668	317.490	PASS
EGPRS850	189	836.4	245.579	305.453	PASS
EGPRS850	251	848.8	244.665	308.157	PASS

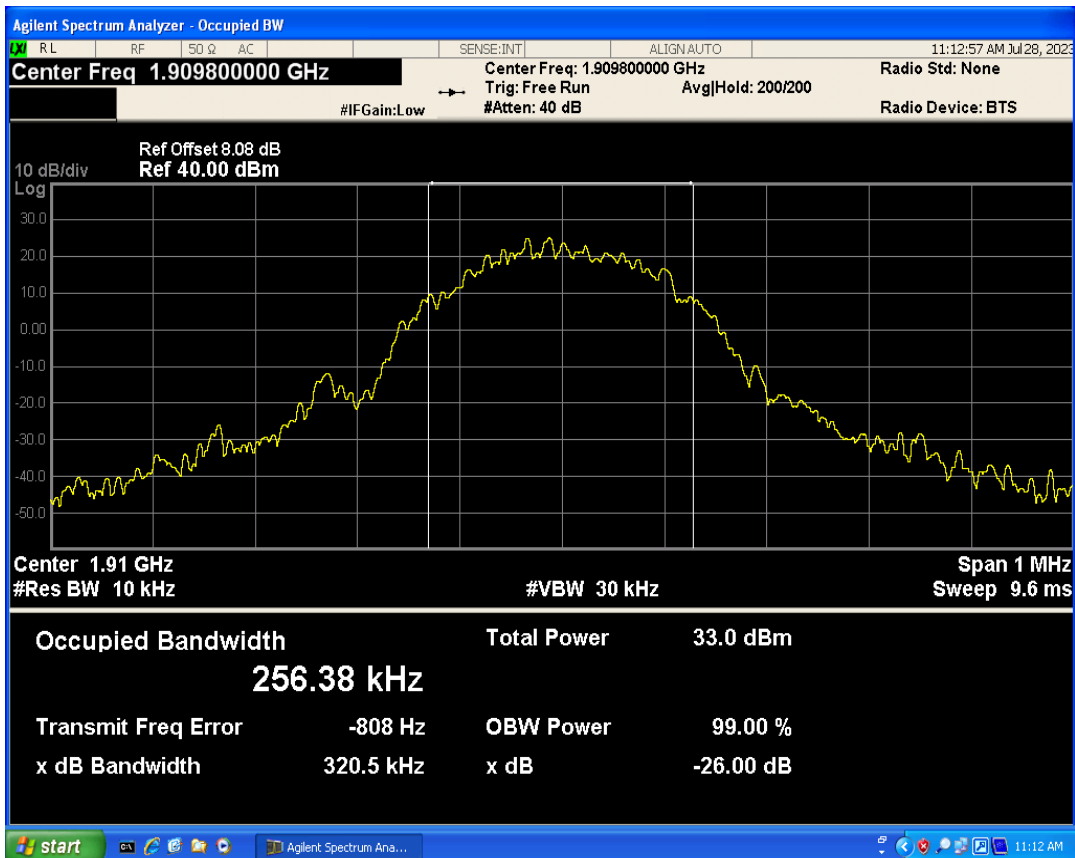
EGPRS1900 Channel=512



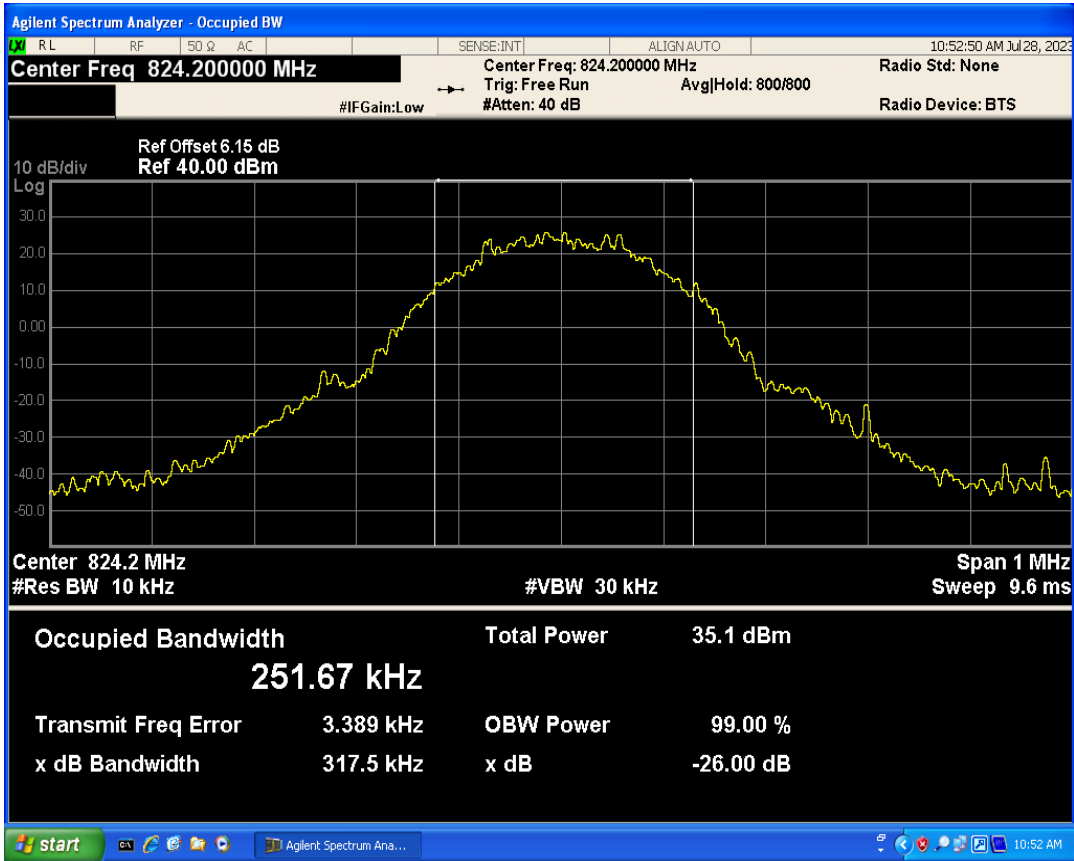
EGPRS1900 Channel=661



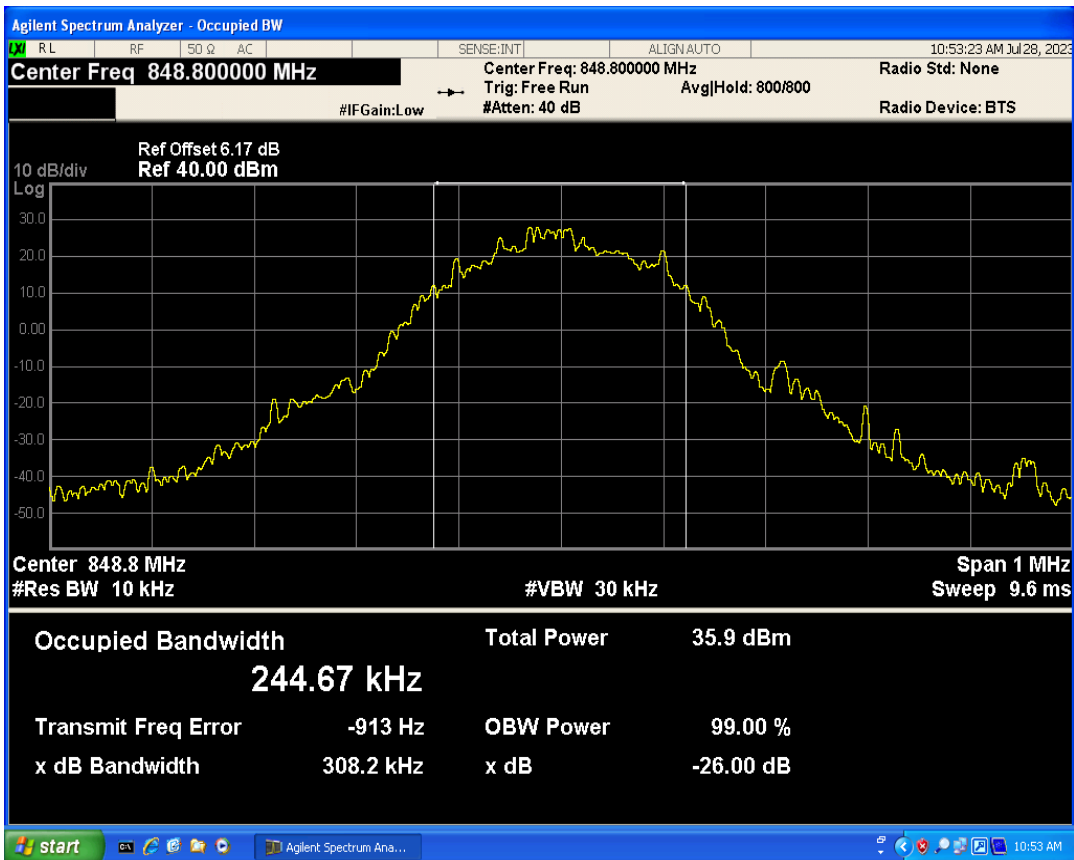
EGPRS1900 Channel=810



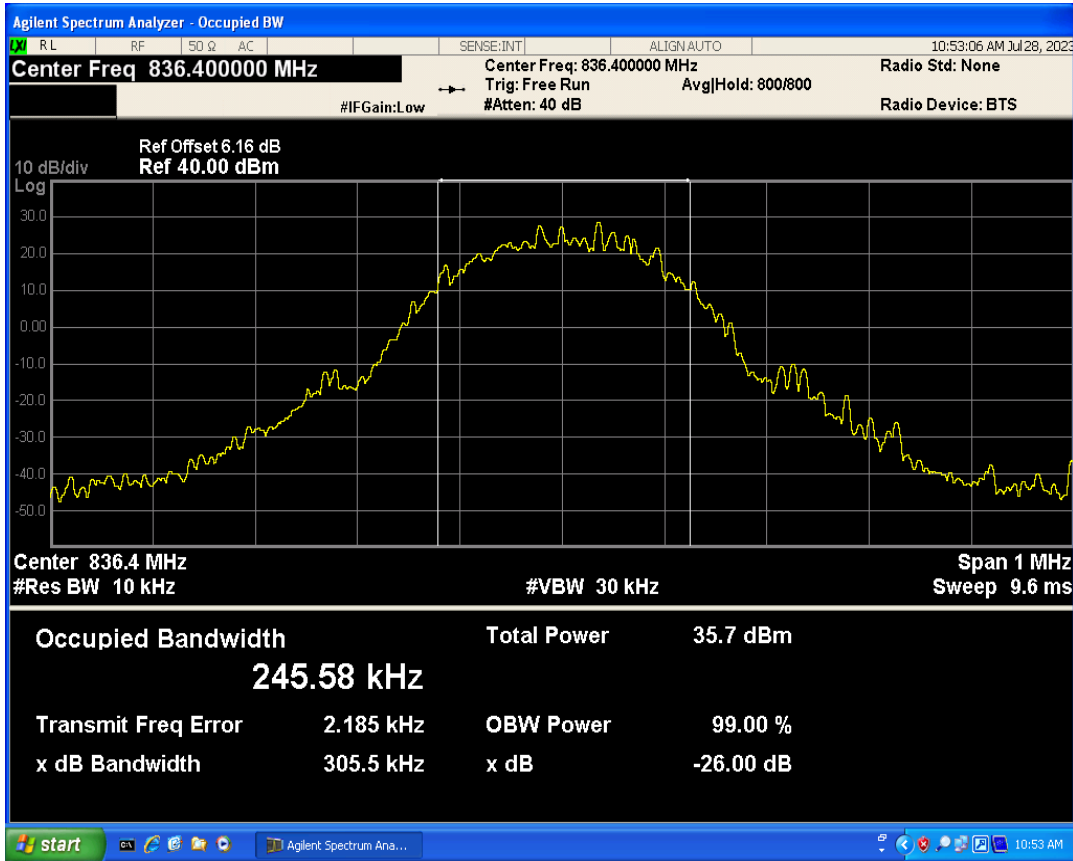
EGPRS850 Channel=128



EGPRS850 Channel=251



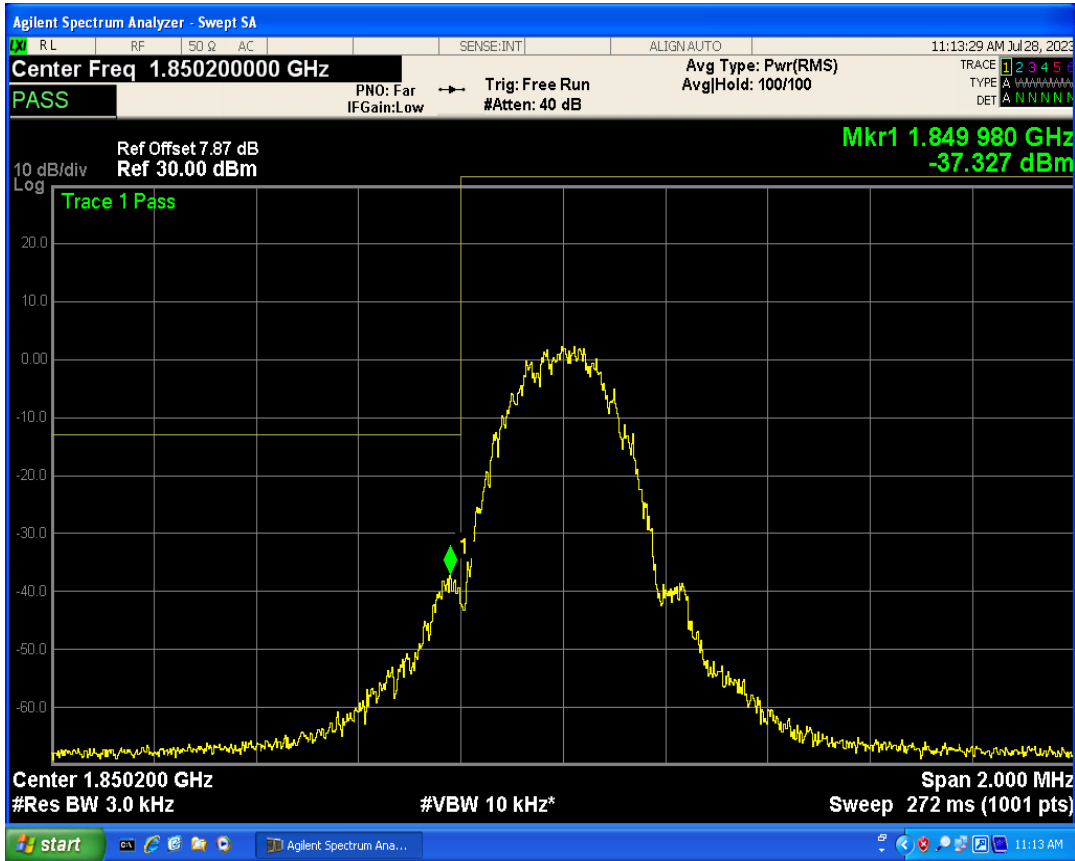
EGPRS850 Channel=189



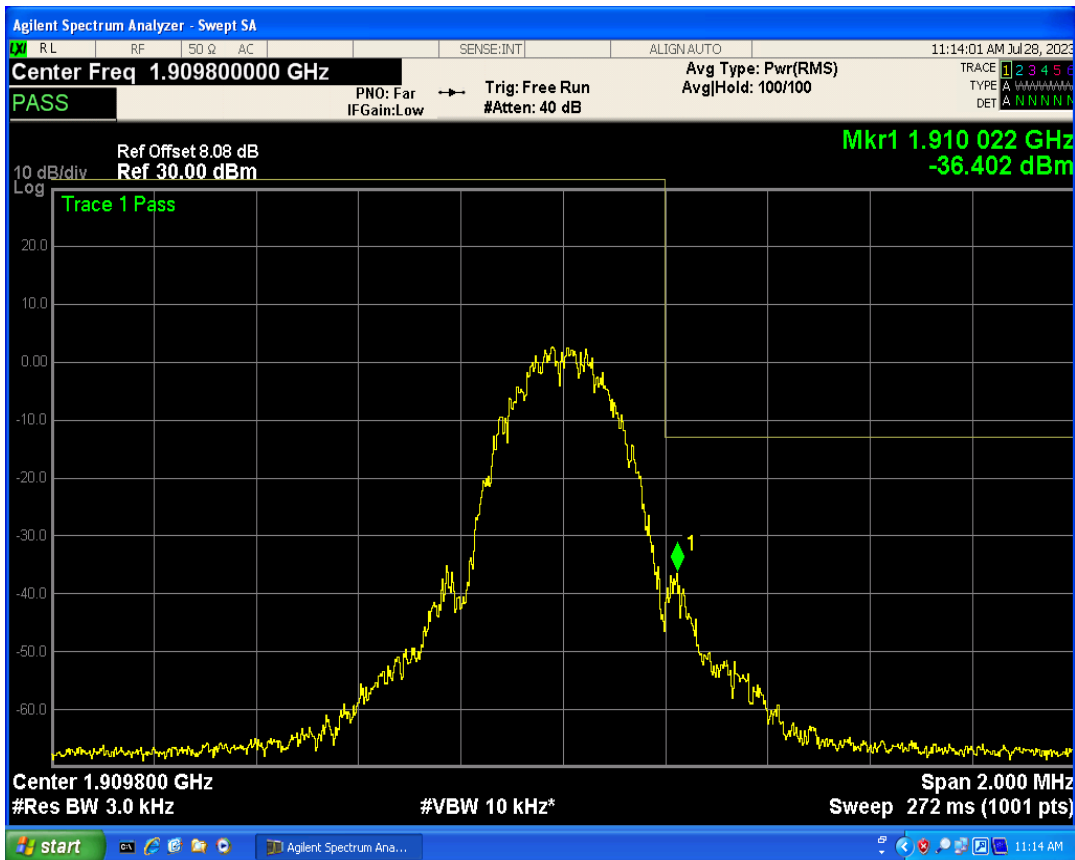
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.98	-37.32	-13	PASS
EGPRS1900	810	1909.8	1910.02	-36.40	-13	PASS
EGPRS850	128	824.2	823.98	-34.97	-13	PASS
EGPRS850	251	848.8	849.02	-35.22	-13	PASS

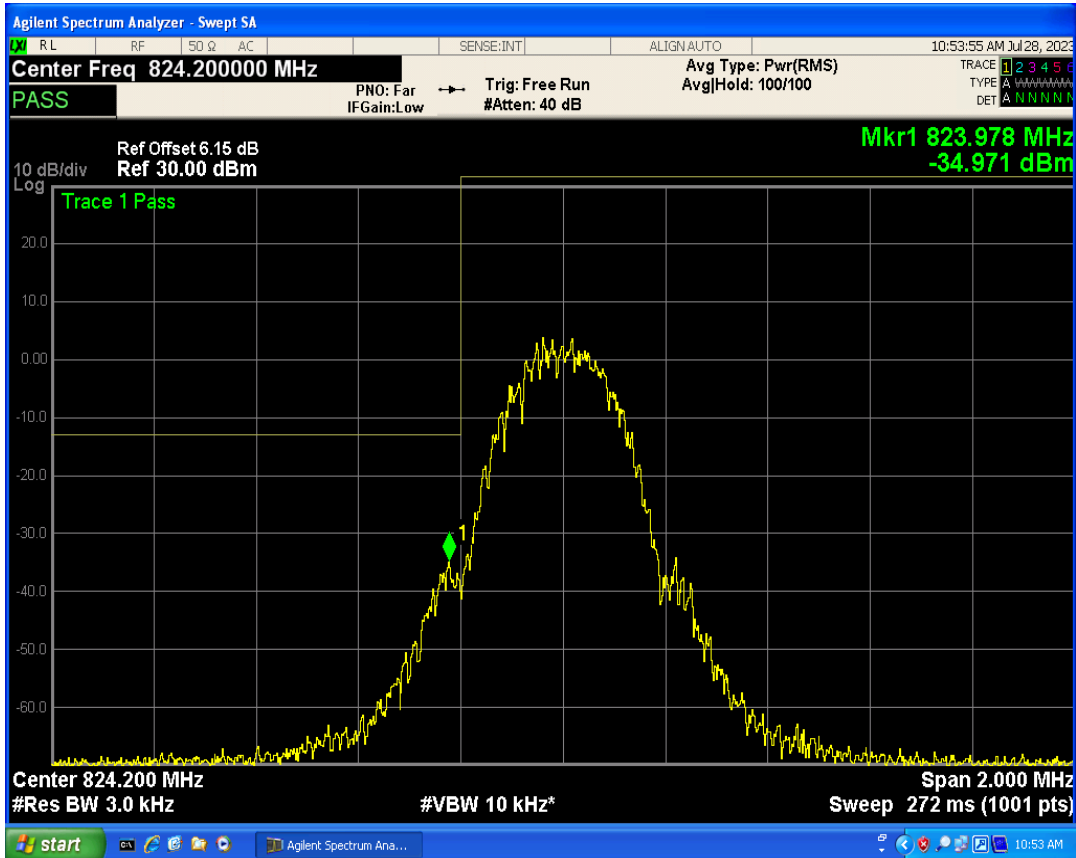
EGPRS1900 Channel=512



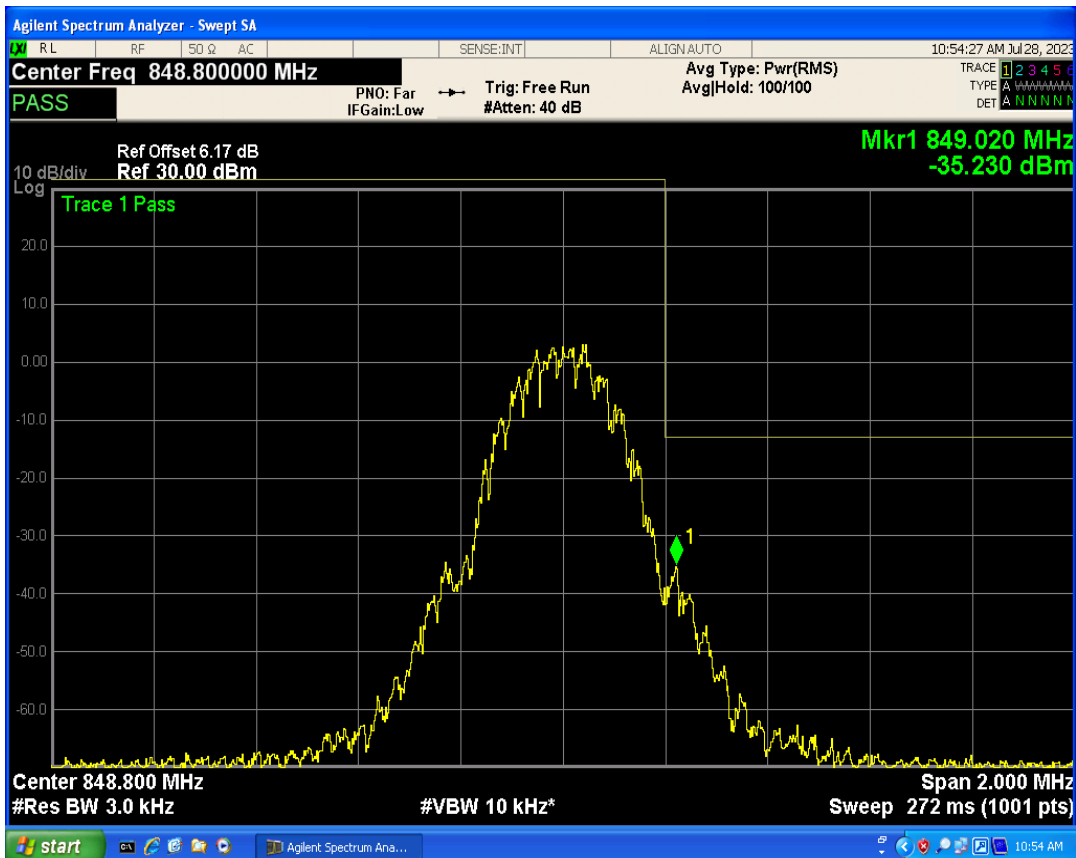
EGPRS1900 Channel=810



EGPRS850 Channel=128



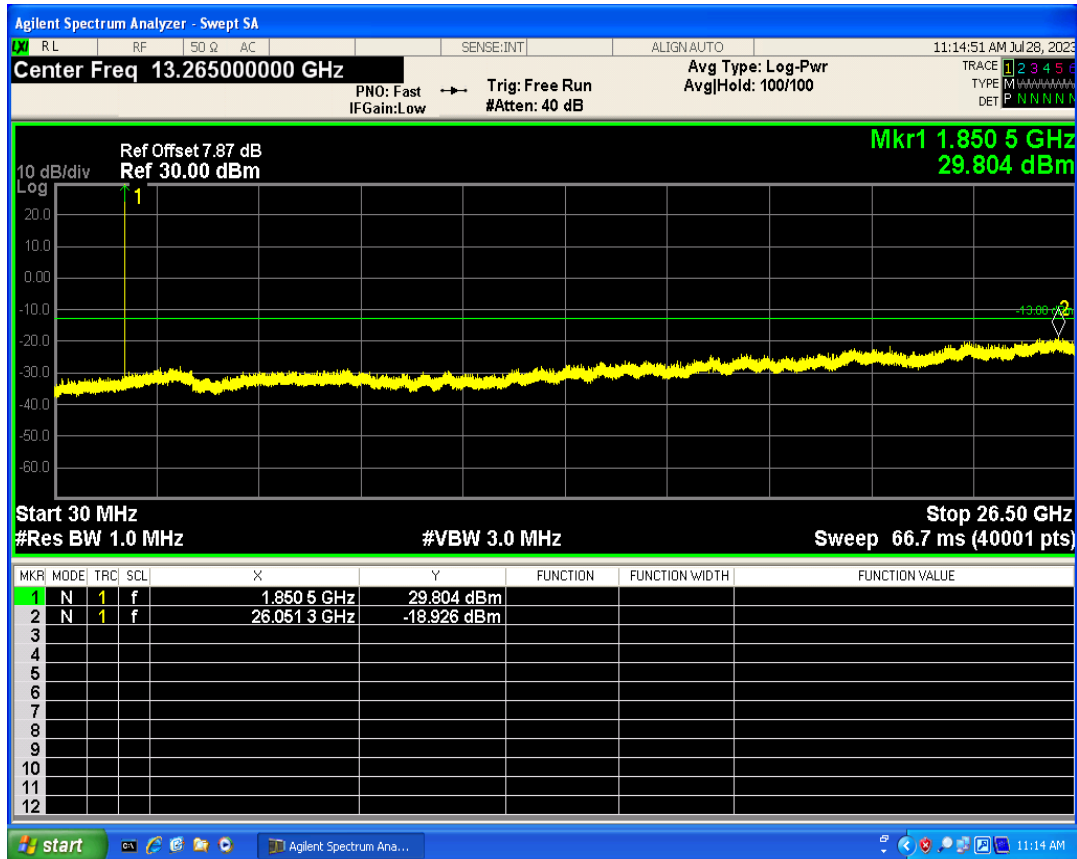
EGPRS850 Channel=251



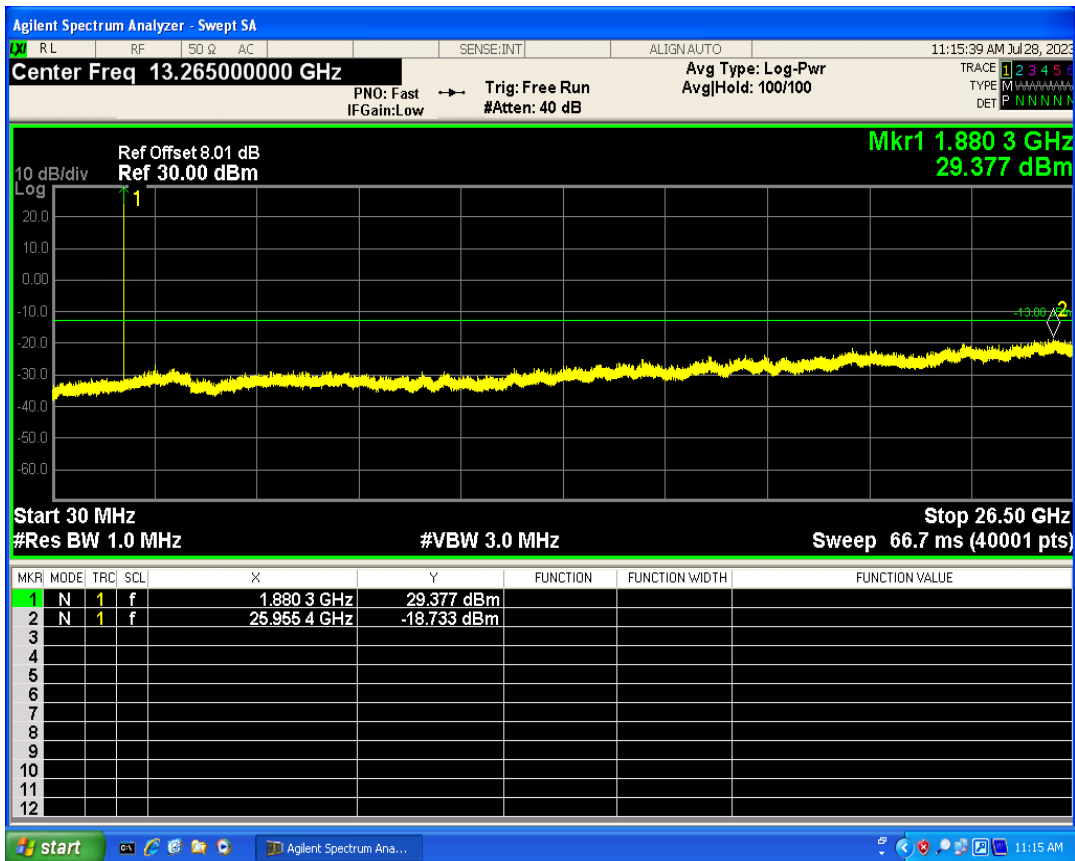
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	26051.33	-18.92	-13	PASS
EGPRS1900	661	1880	25955.38	-18.73	-13	PASS
EGPRS1900	810	1909.8	26148.61	-18.42	-13	PASS
EGPRS850	128	824.2	25973.91	-20.41	-13	PASS
EGPRS850	189	836.4	25866.04	-20.41	-13	PASS
EGPRS850	251	848.8	25970.60	-20.38	-13	PASS

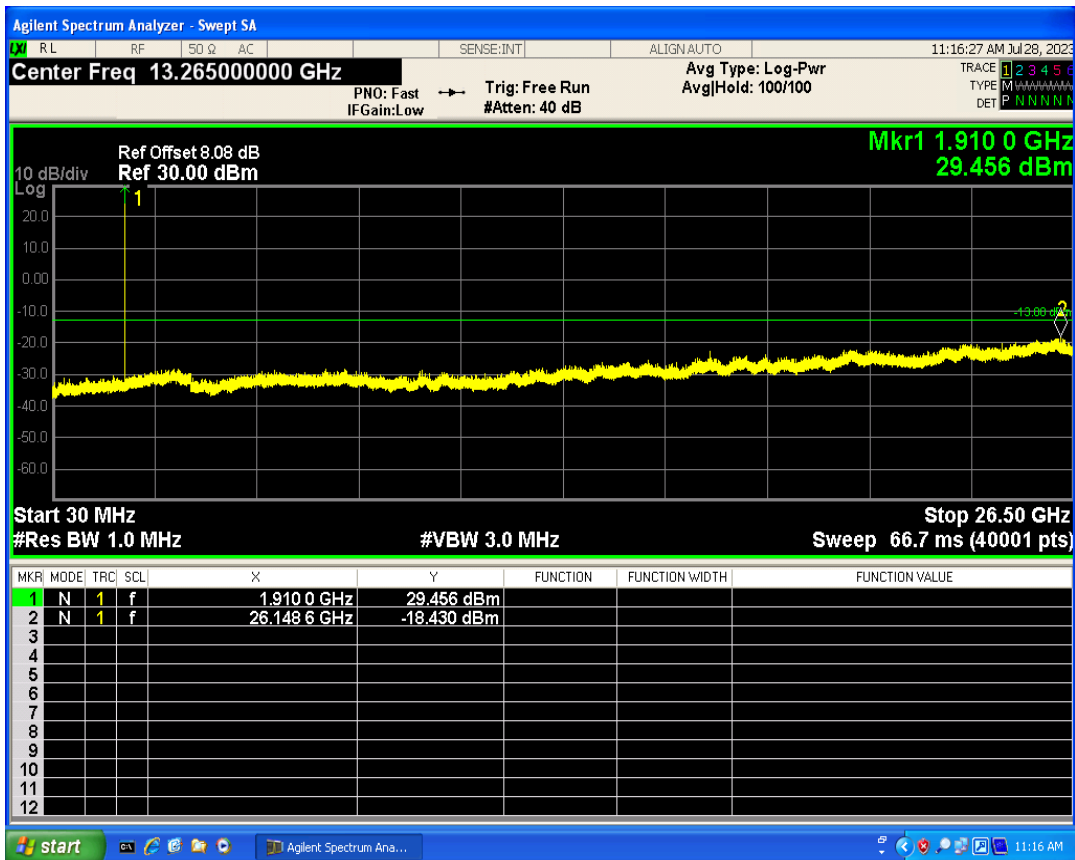
EGPRS1900 Channel=512



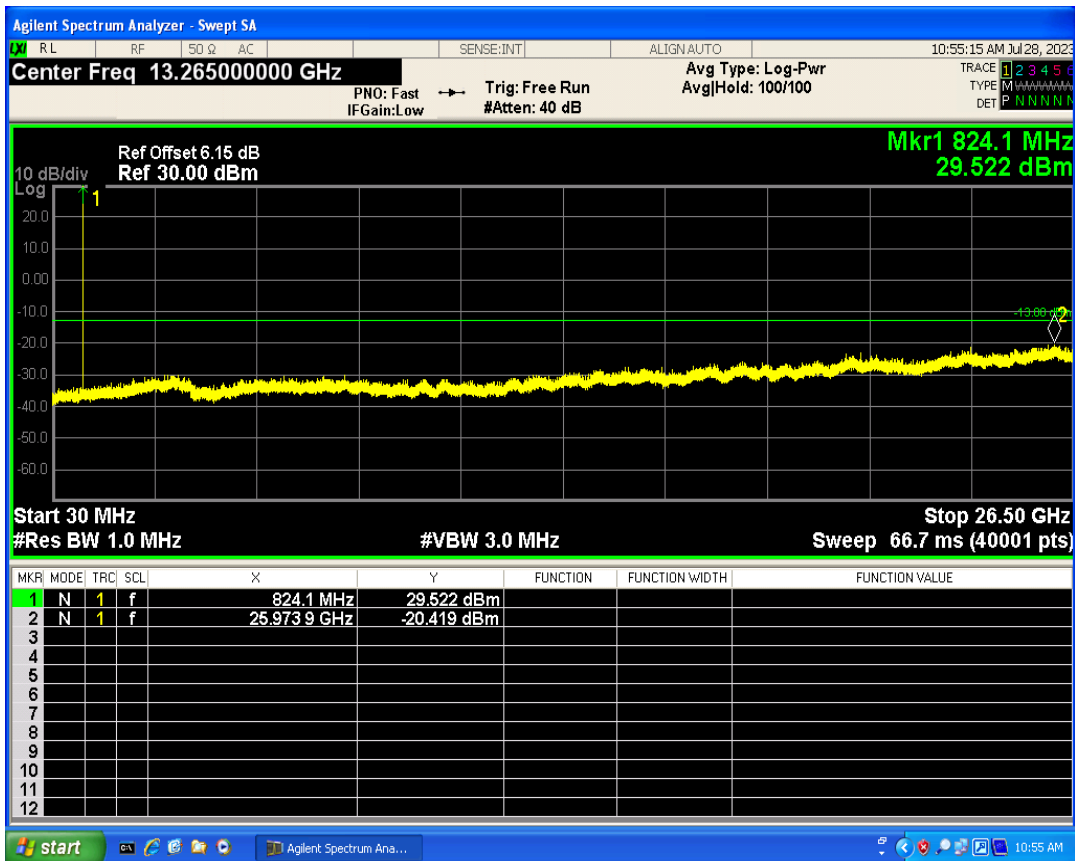
EGPRS1900 Channel=661



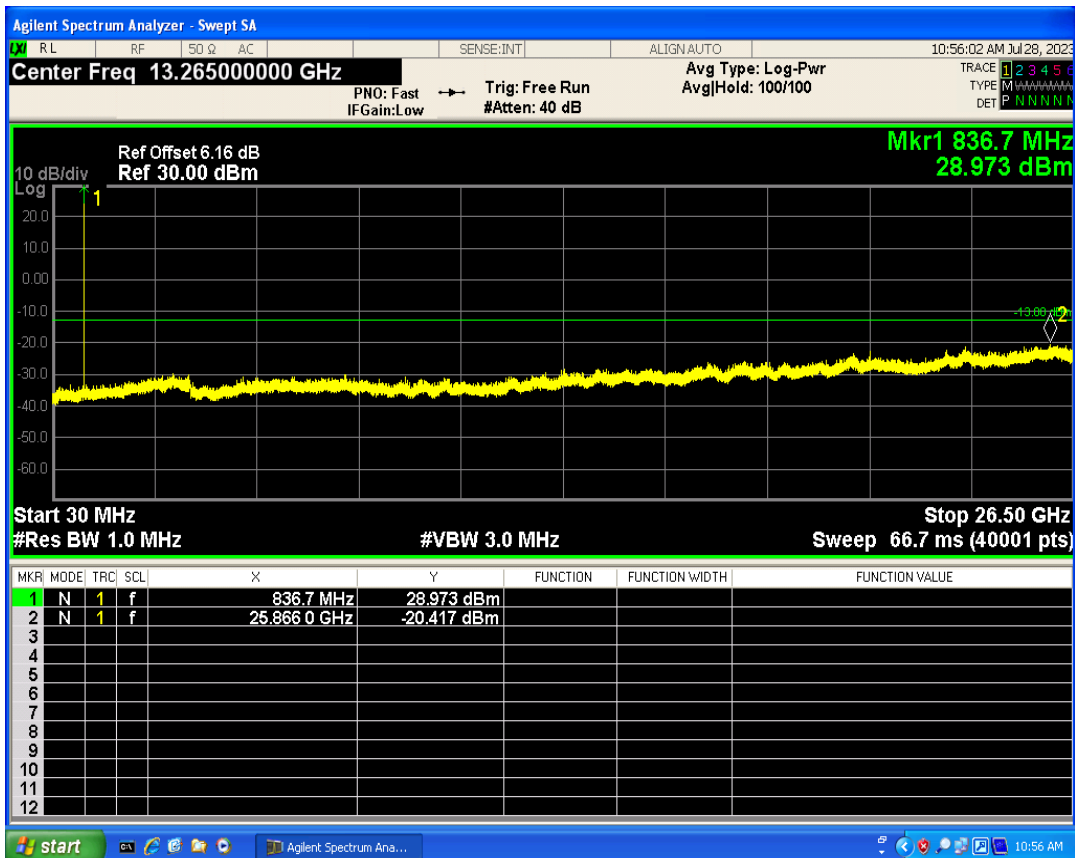
EGPRS1900 Channel=810



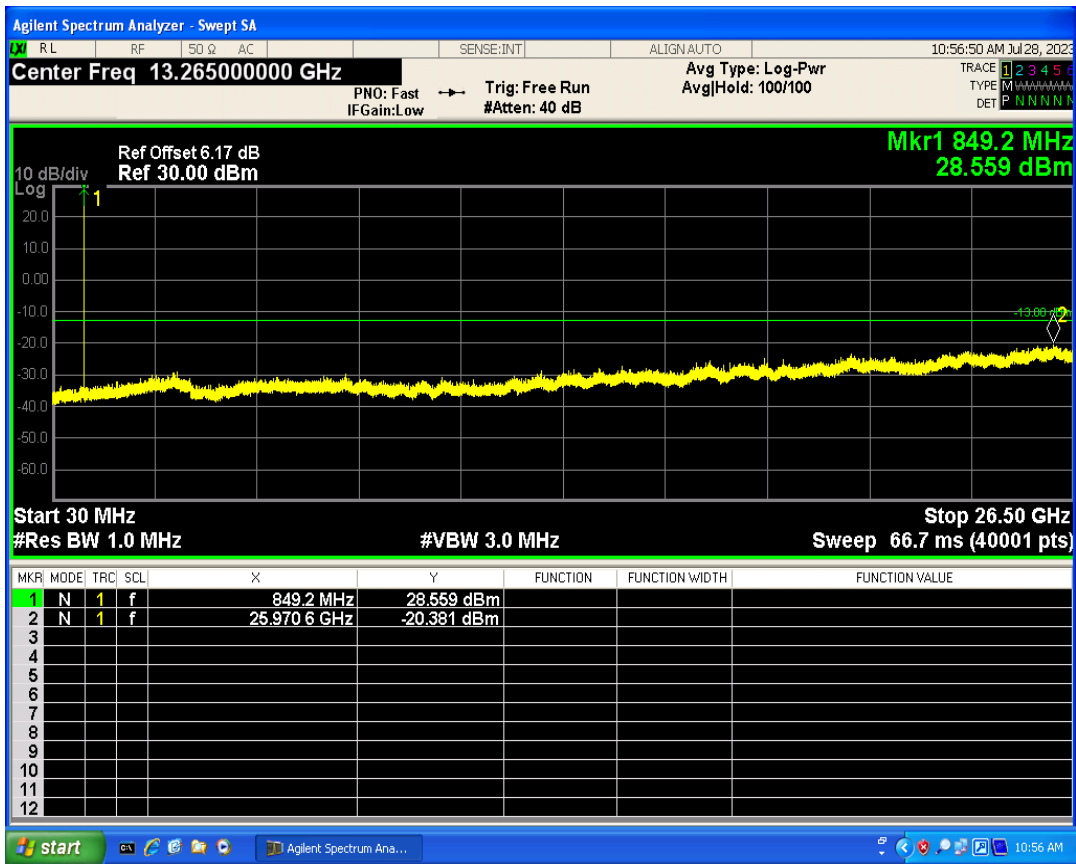
EGPRS850 Channel=128



EGPRS850 Channel=189



EGPRS850 Channel=251



07 Conducted output power

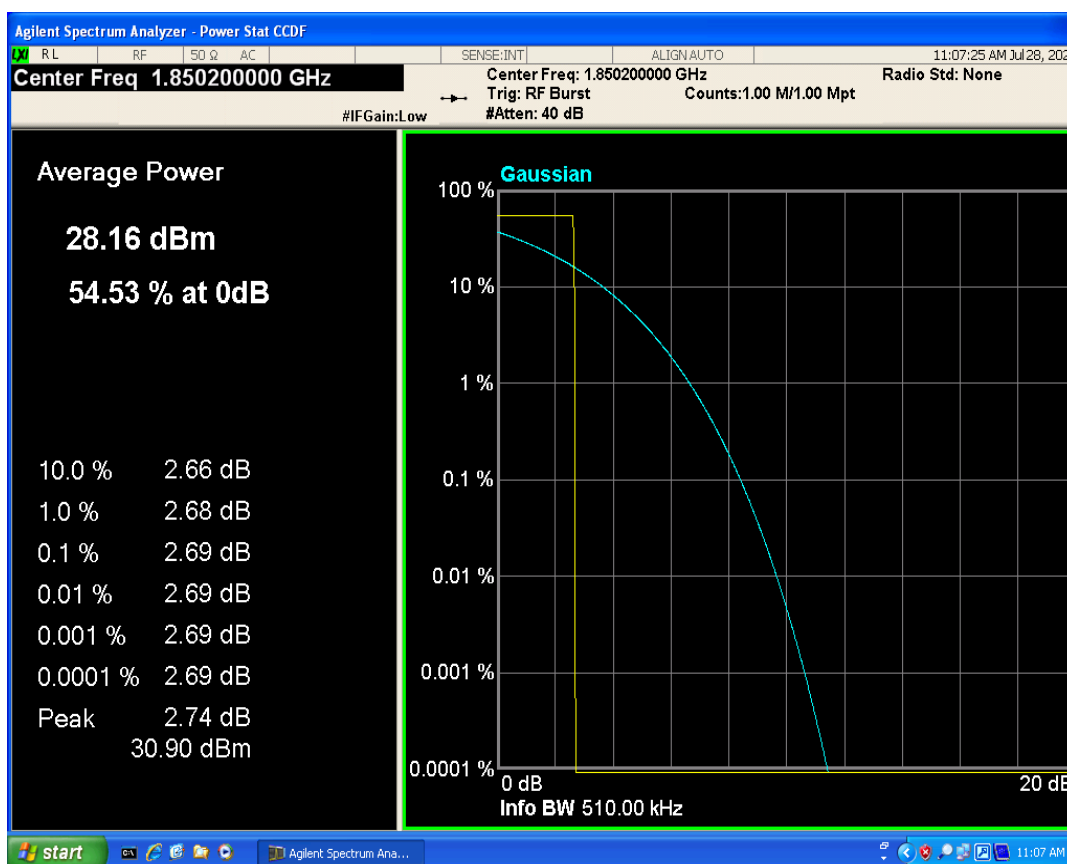
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	31.76	PASS
GPRS1900 1 Slot	661	1880	31.82	PASS
GPRS1900 1 Slot	810	1909.8	31.49	PASS
GPRS1900 2 Slot	512	1850.2	31.01	PASS
GPRS1900 2 Slot	661	1880	31.09	PASS
GPRS1900 2 Slot	810	1909.8	30.79	PASS
GPRS1900 3 Slot	512	1850.2	29.20	PASS
GPRS1900 3 Slot	661	1880	29.27	PASS
GPRS1900 3 Slot	810	1909.8	29.02	PASS
GPRS1900 4 Slot	512	1850.2	28.11	PASS
GPRS1900 4 Slot	661	1880	28.21	PASS
GPRS1900 4 Slot	810	1909.8	27.98	PASS
GPRS850 1 Slot	128	824.2	33.64	PASS
GPRS850 1 Slot	189	836.4	33.69	PASS
GPRS850 1 Slot	251	848.8	33.65	PASS
GPRS850 2 Slot	128	824.2	32.85	PASS
GPRS850 2 Slot	189	836.4	32.89	PASS
GPRS850 2 Slot	251	848.8	32.87	PASS
GPRS850 3 Slot	128	824.2	31.01	PASS
GPRS850 3 Slot	189	836.4	31.08	PASS
GPRS850 3 Slot	251	848.8	31.05	PASS

GPRS850 4 Slot	128	824.2	29.83	PASS
GPRS850 4 Slot	189	836.4	29.90	PASS
GPRS850 4 Slot	251	848.8	29.89	PASS

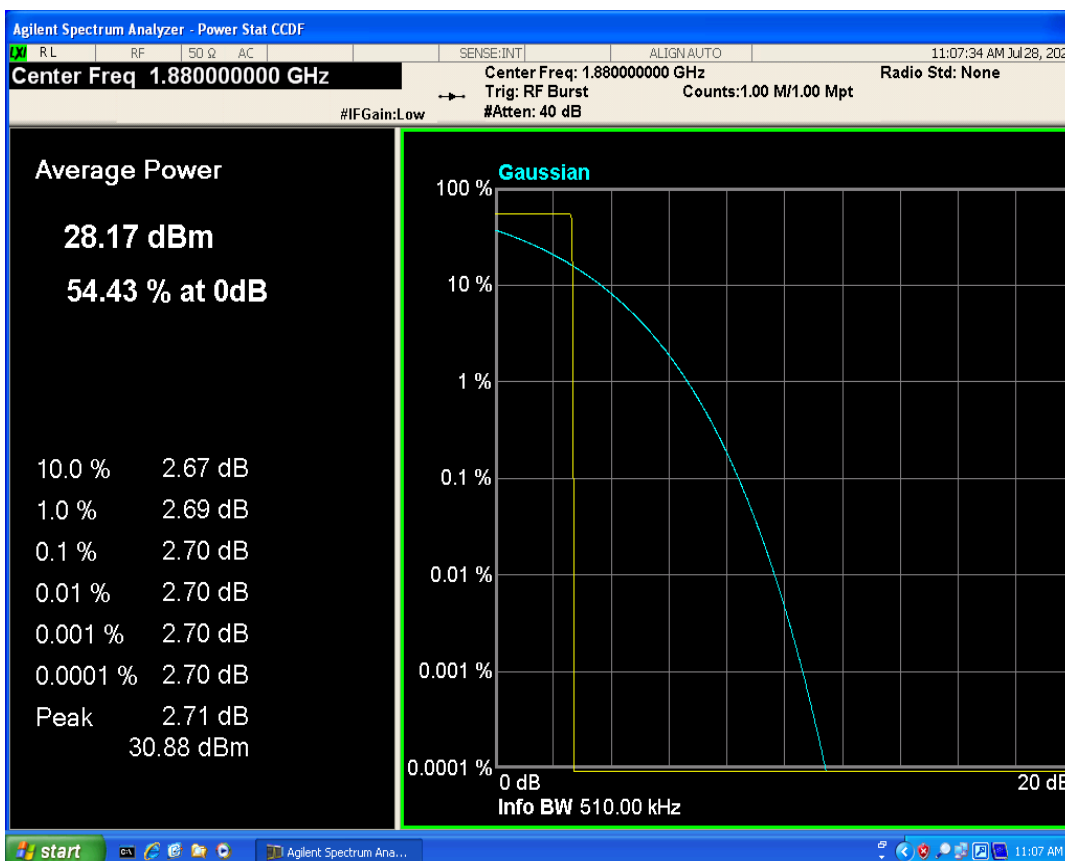
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.69	13.00	PASS
GPRS1900	661	1880	2.70	13.00	PASS
GPRS1900	810	1909.8	2.68	13.00	PASS
GPRS850	128	824.2	2.67	13.00	PASS
GPRS850	189	836.4	2.66	13.00	PASS
GPRS850	251	848.8	2.69	13.00	PASS

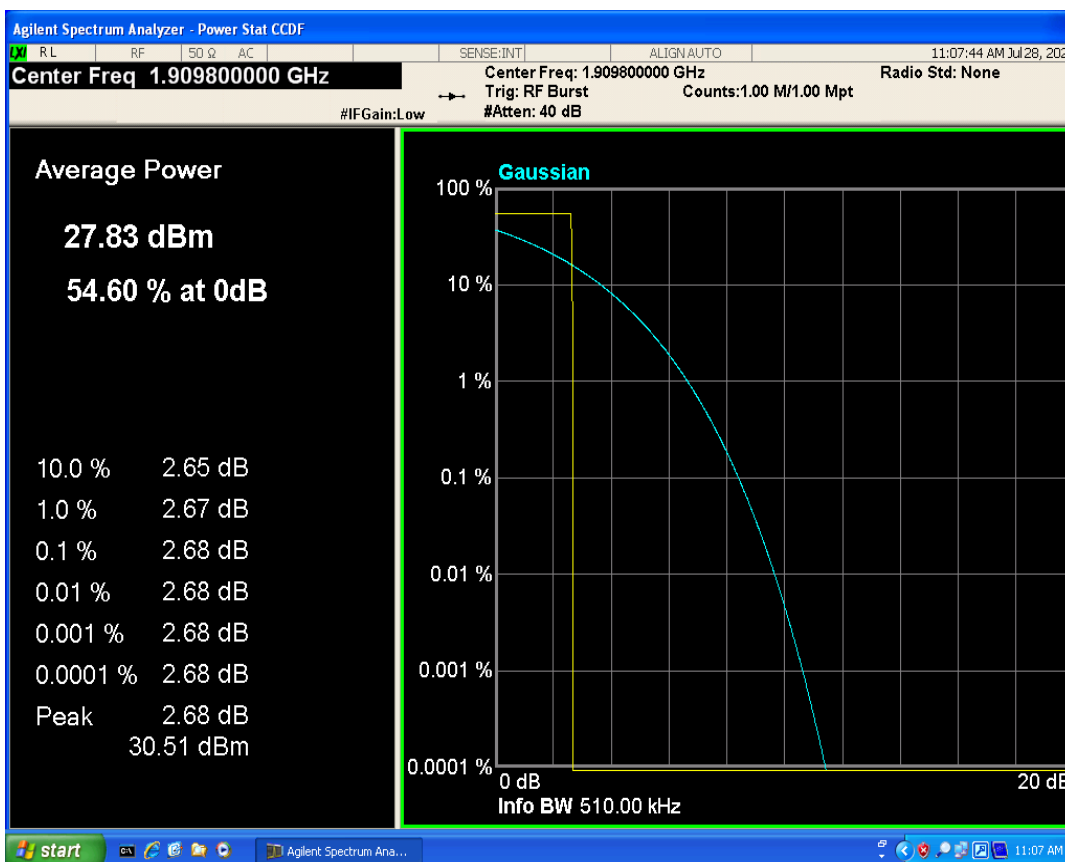
GPRS1900 Channel=512



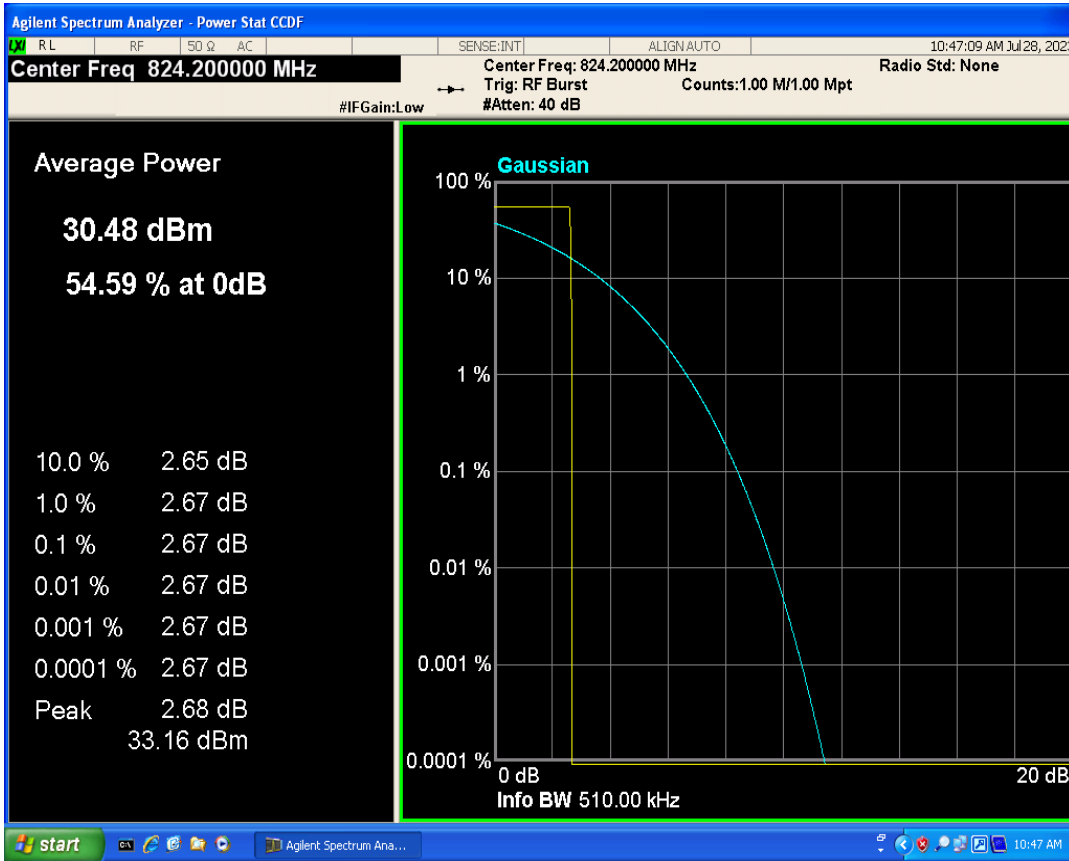
GPRS1900 Channel=661



GPRS1900 Channel=810



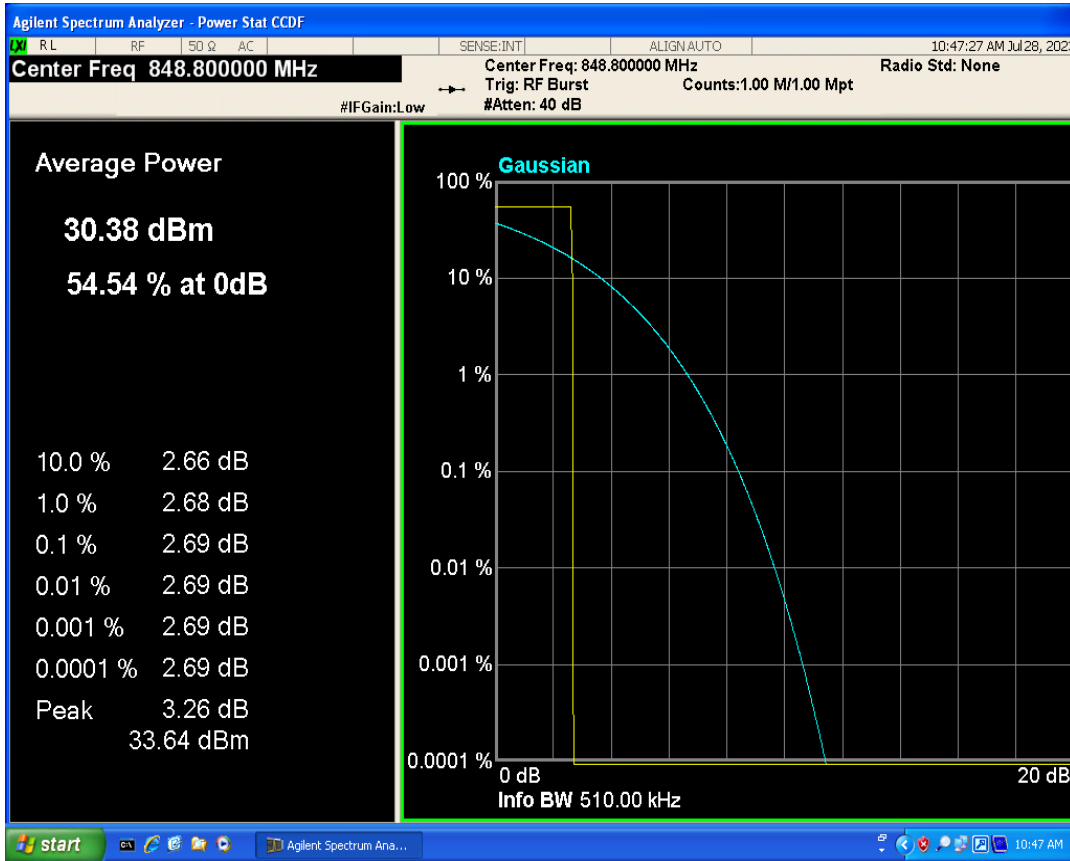
GPRS850 Channel=128



GPRS850 Channel=189



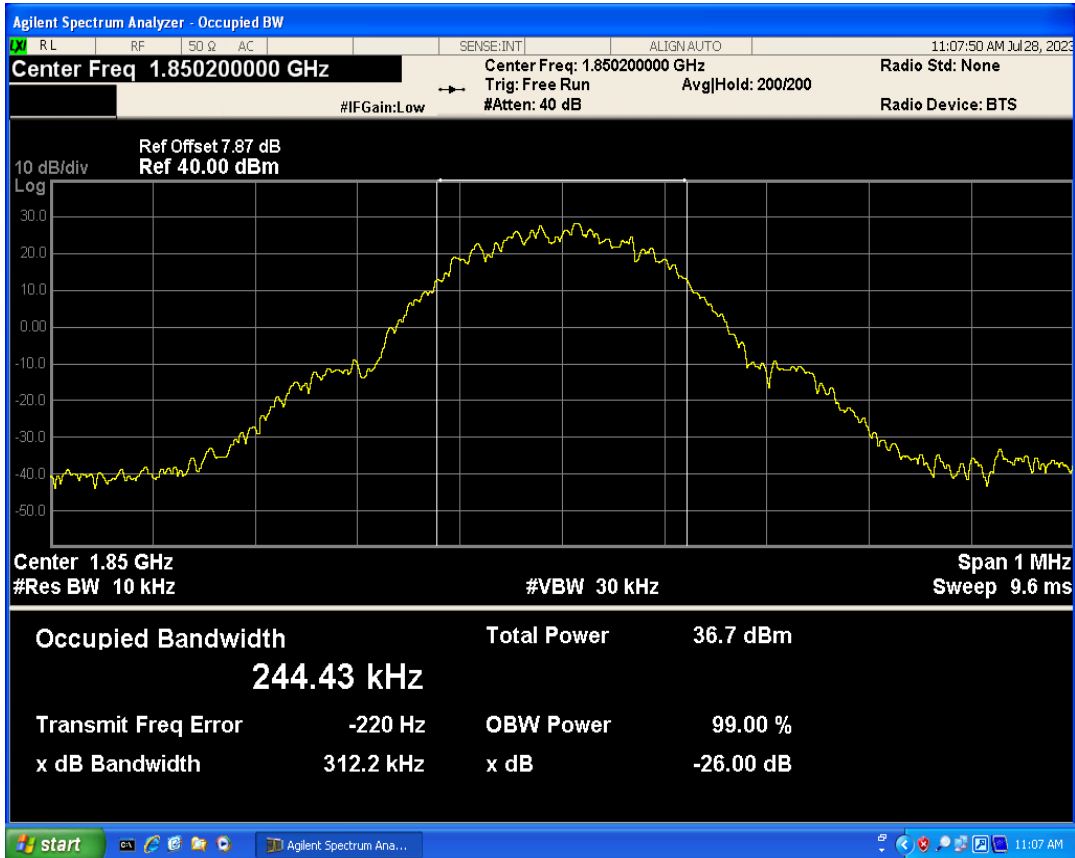
GPRS850 Channel=251



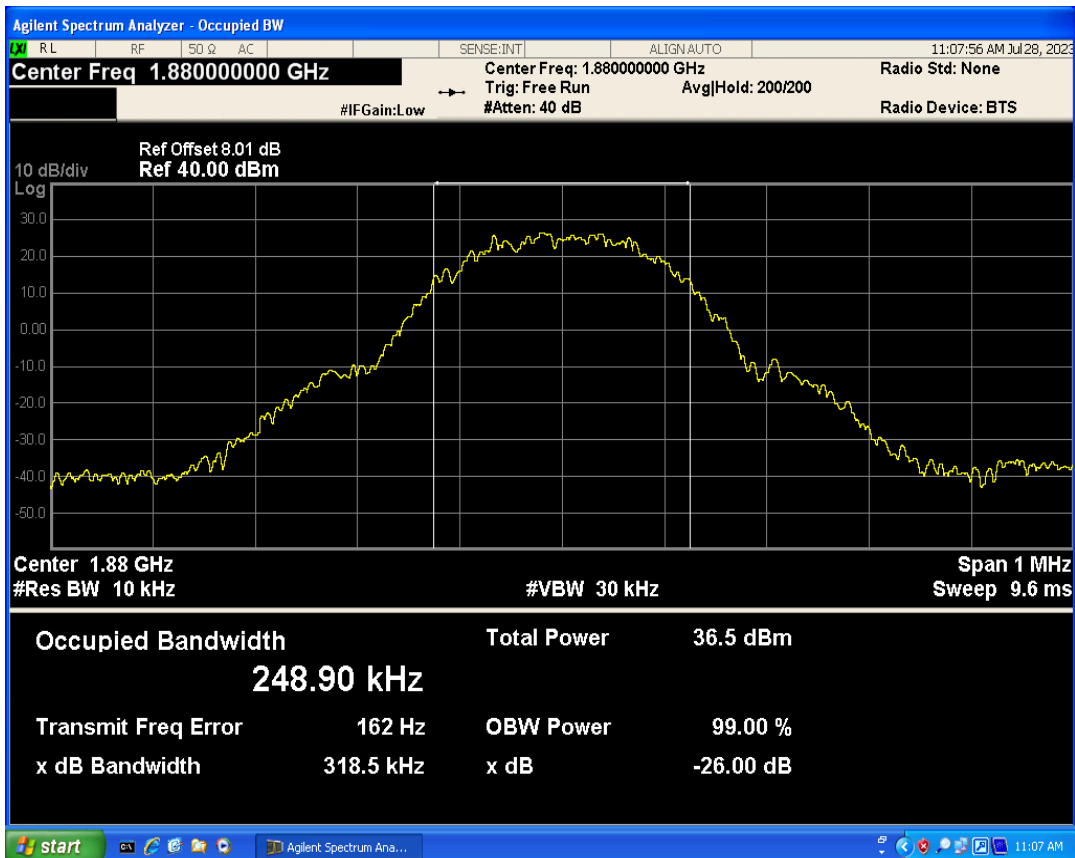
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	244.427	312.179	PASS
GPRS1900	661	1880	248.902	318.473	PASS
GPRS1900	810	1909.8	247.152	321.994	PASS
GPRS850	128	824.2	237.355	314.607	PASS
GPRS850	189	836.4	250.659	317.870	PASS
GPRS850	251	848.8	246.575	324.169	PASS

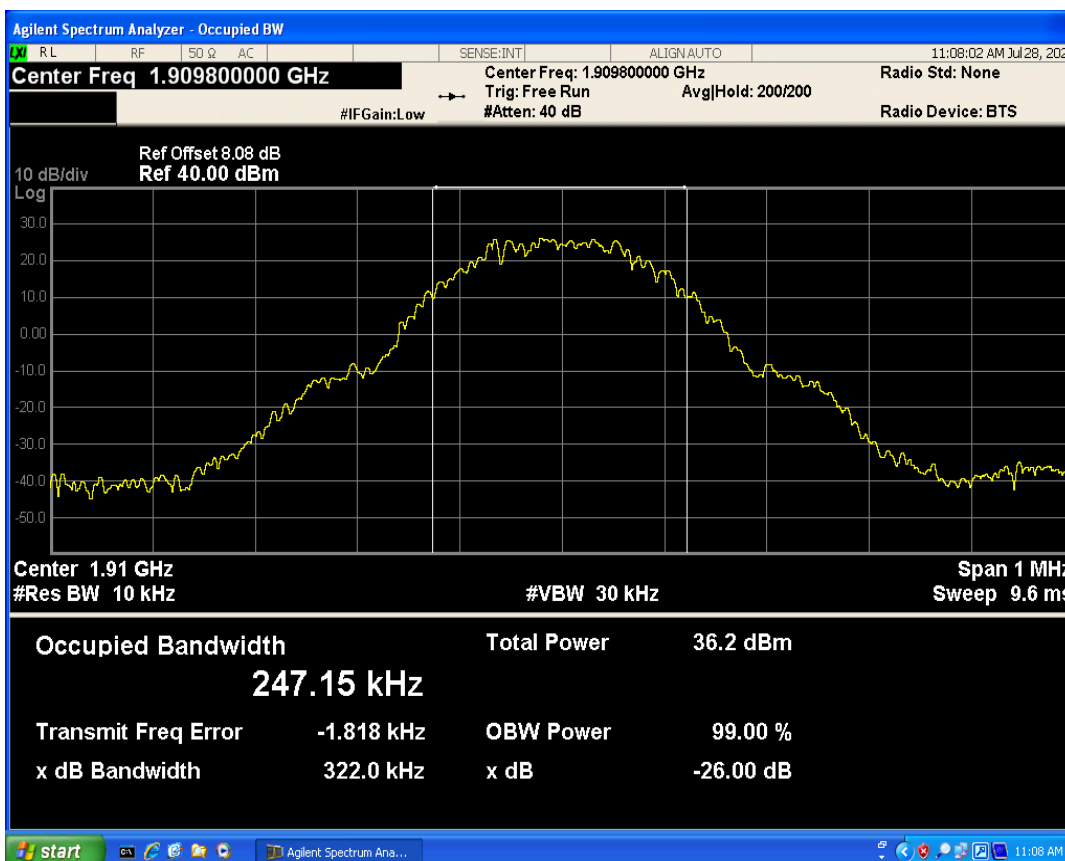
GPRS1900 Channel=512



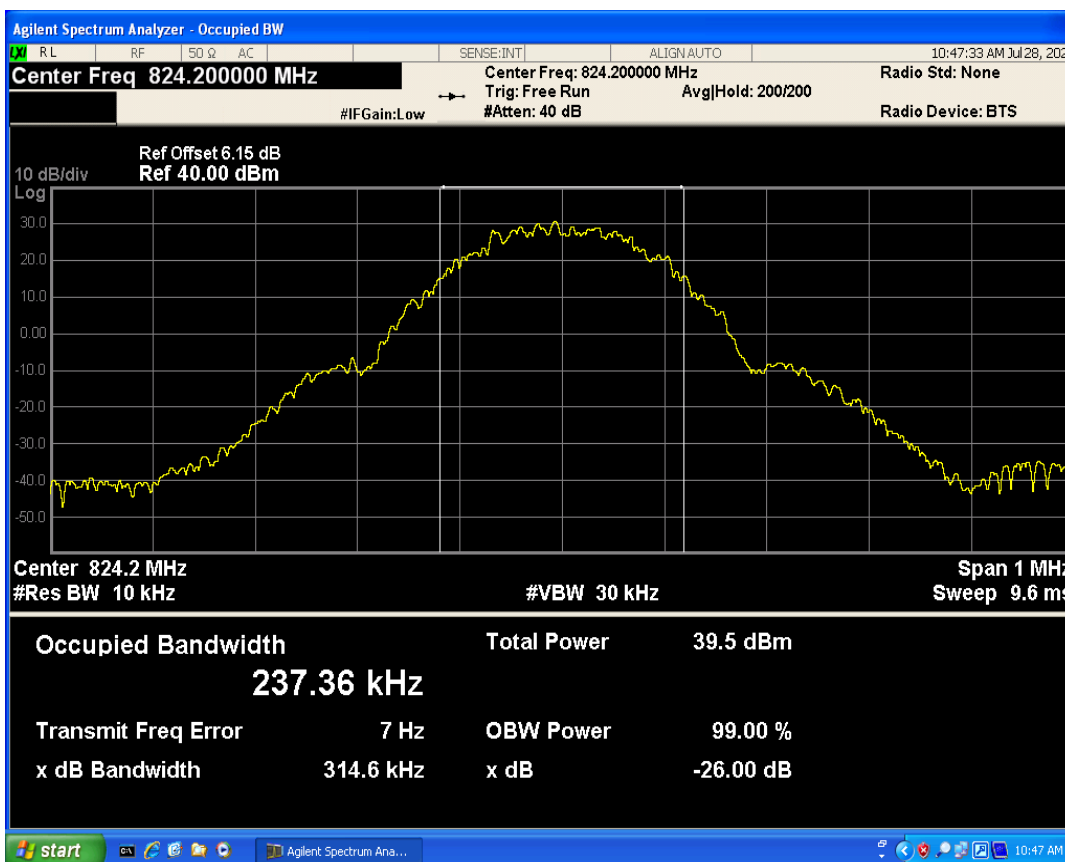
GPRS1900 Channel=661



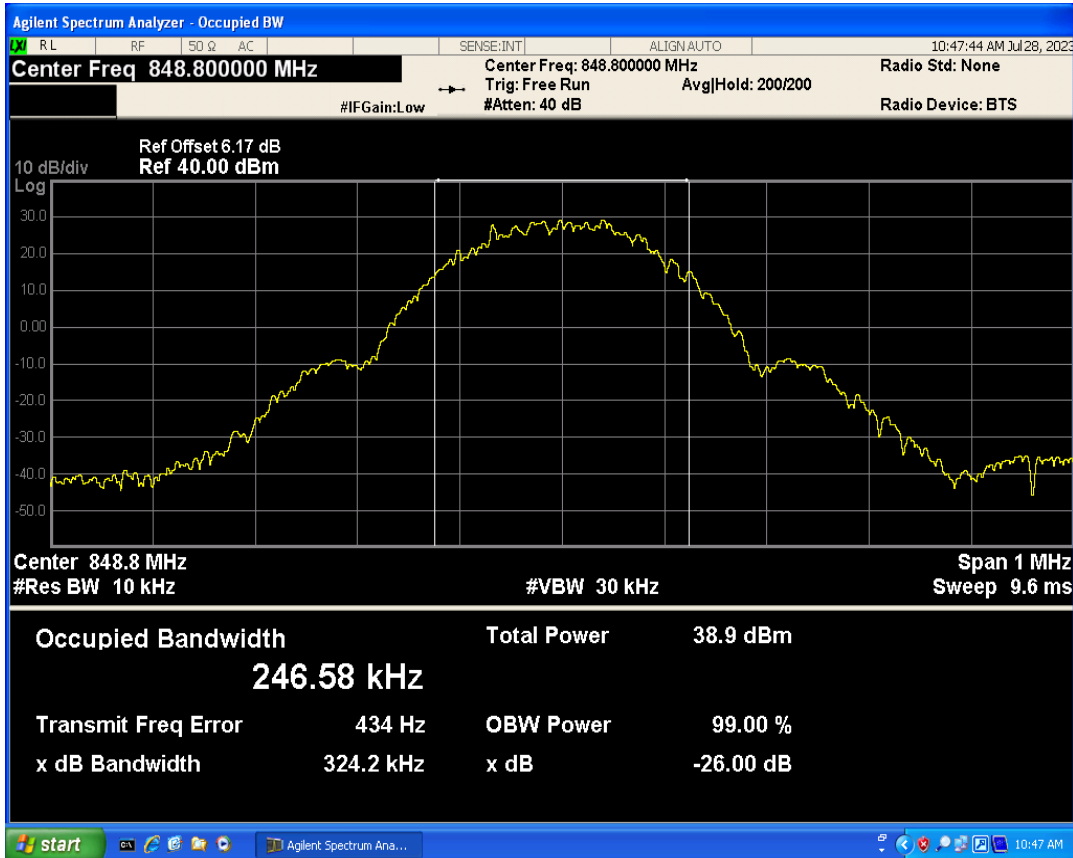
GPRS1900 Channel=810



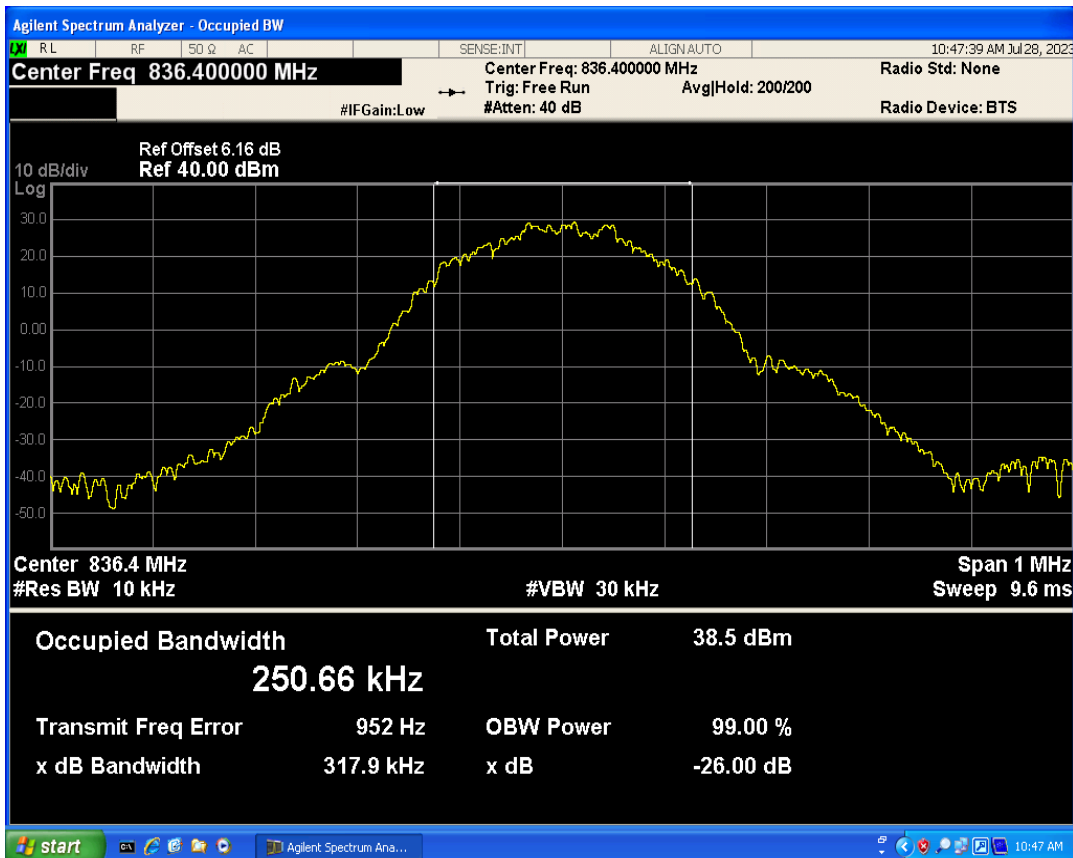
GPRS850 Channel=128



GPRS850 Channel=251



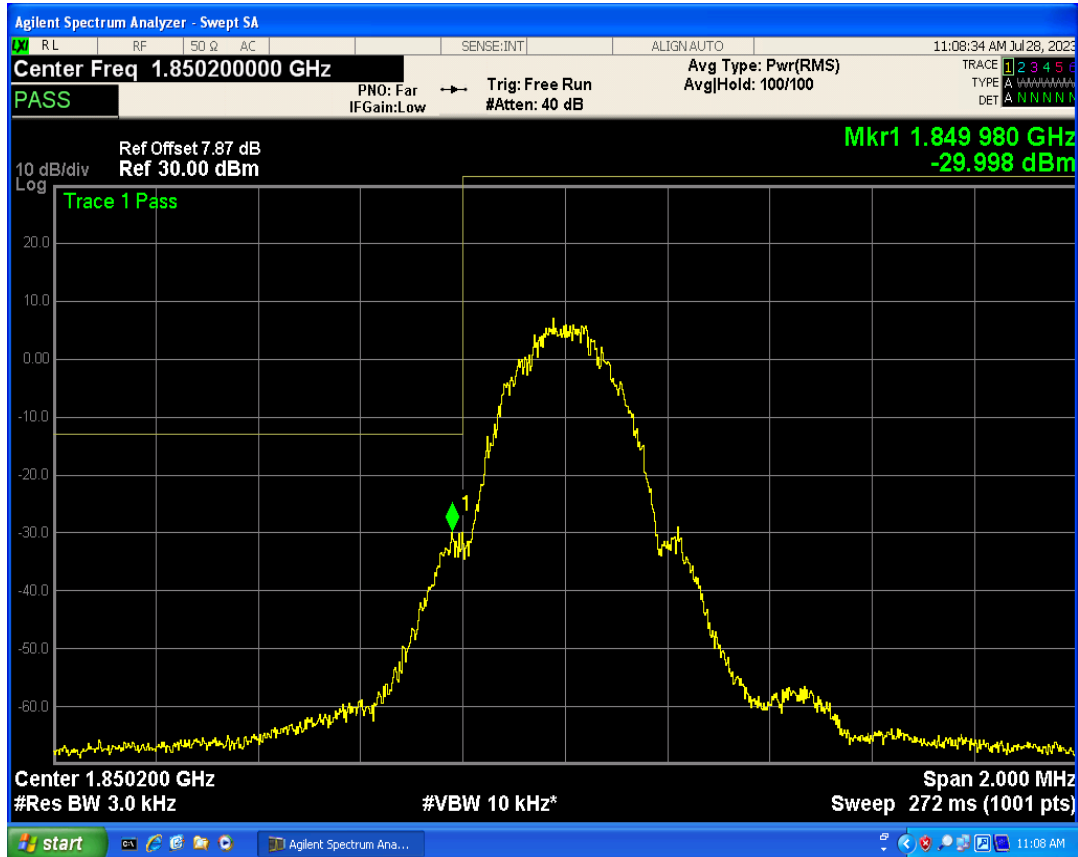
GPRS850 Channel=189



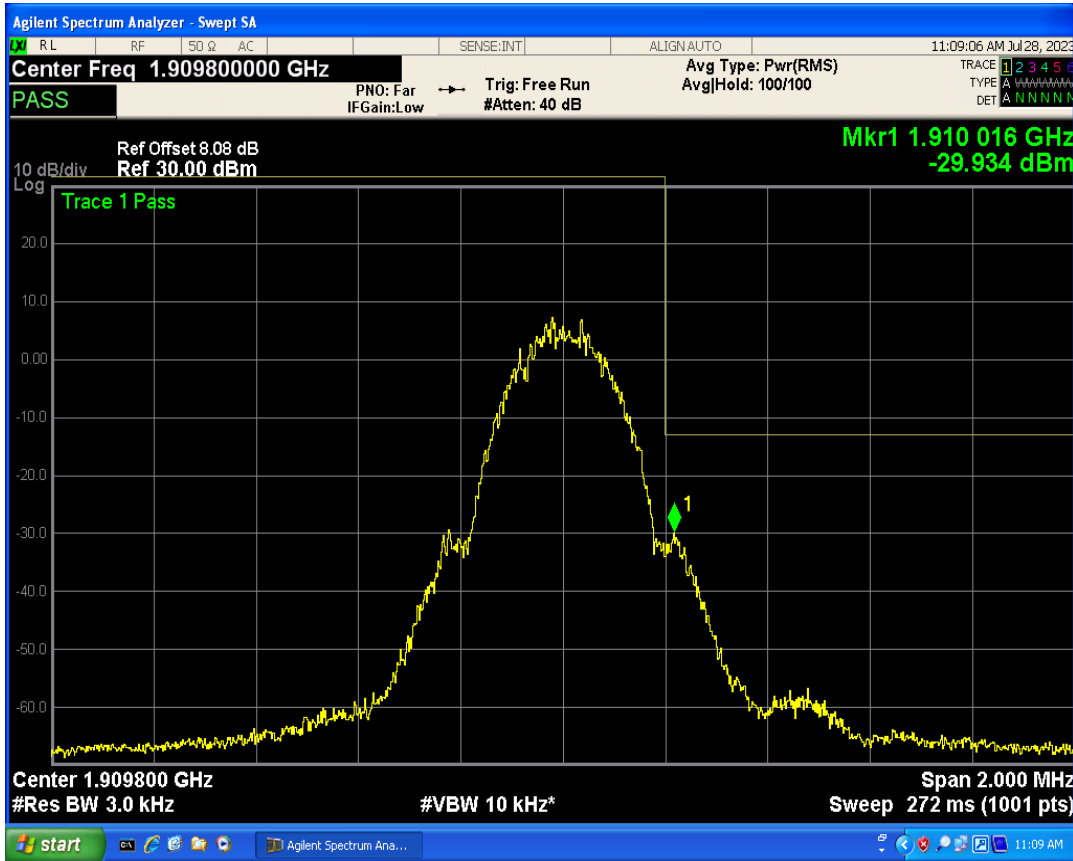
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-29.99	-13	PASS
GPRS1900	810	1909.8	1910.02	-29.93	-13	PASS
GPRS850	128	824.2	823.97	-28.13	-13	PASS
GPRS850	251	848.8	849.02	-26.91	-13	PASS

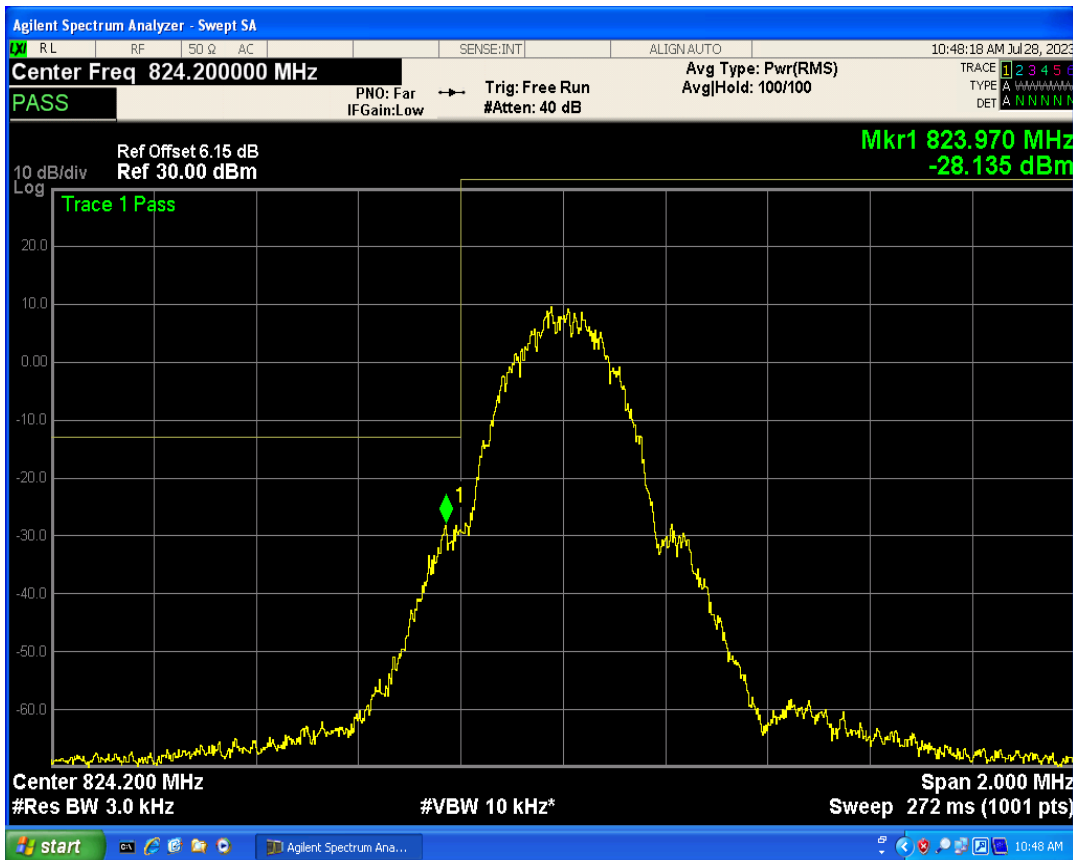
GPRS1900 Channel=512



GPRS1900 Channel=810



GPRS850 Channel=128



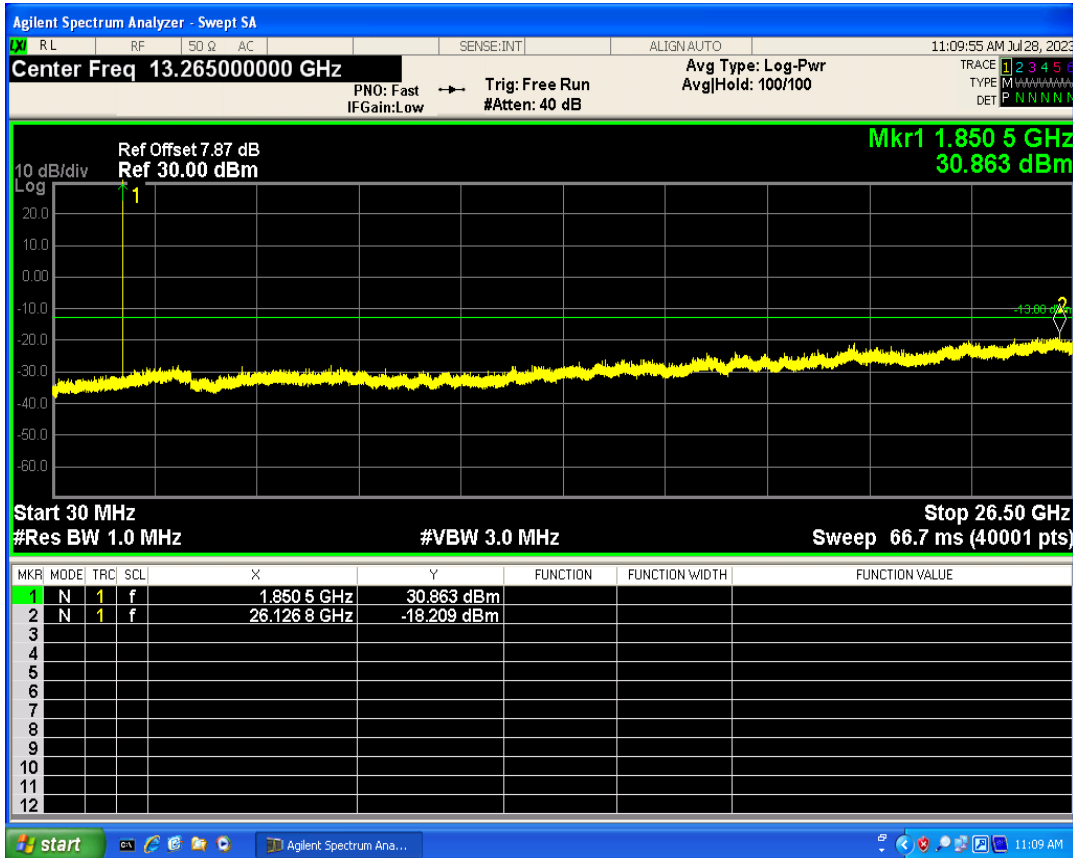
GPRS850 Channel=251



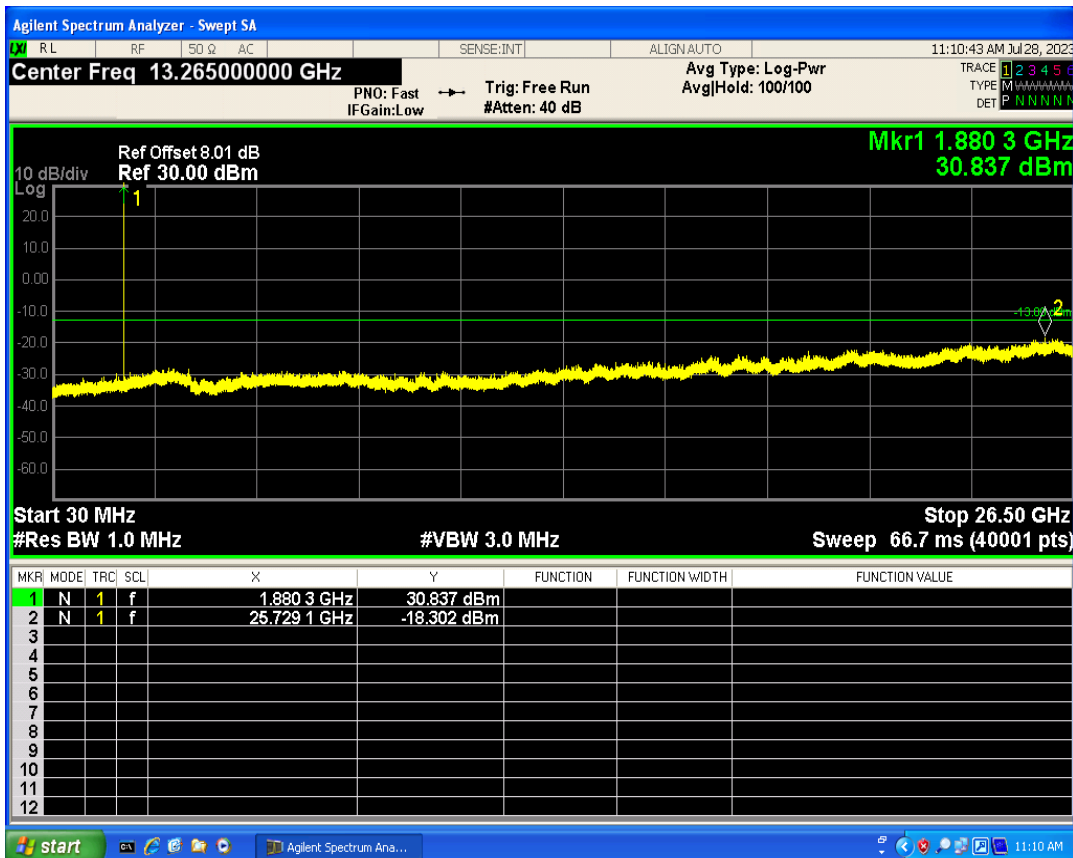
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	26126.77	-18.20	-13	PASS
GPRS1900	661	1880	25729.06	-18.30	-13	PASS
GPRS1900	810	1909.8	25991.11	-18.60	-13	PASS
GPRS850	128	824.2	26051.33	-19.73	-13	PASS
GPRS850	189	836.4	26038.76	-20.07	-13	PASS
GPRS850	251	848.8	26029.50	-19.84	-13	PASS

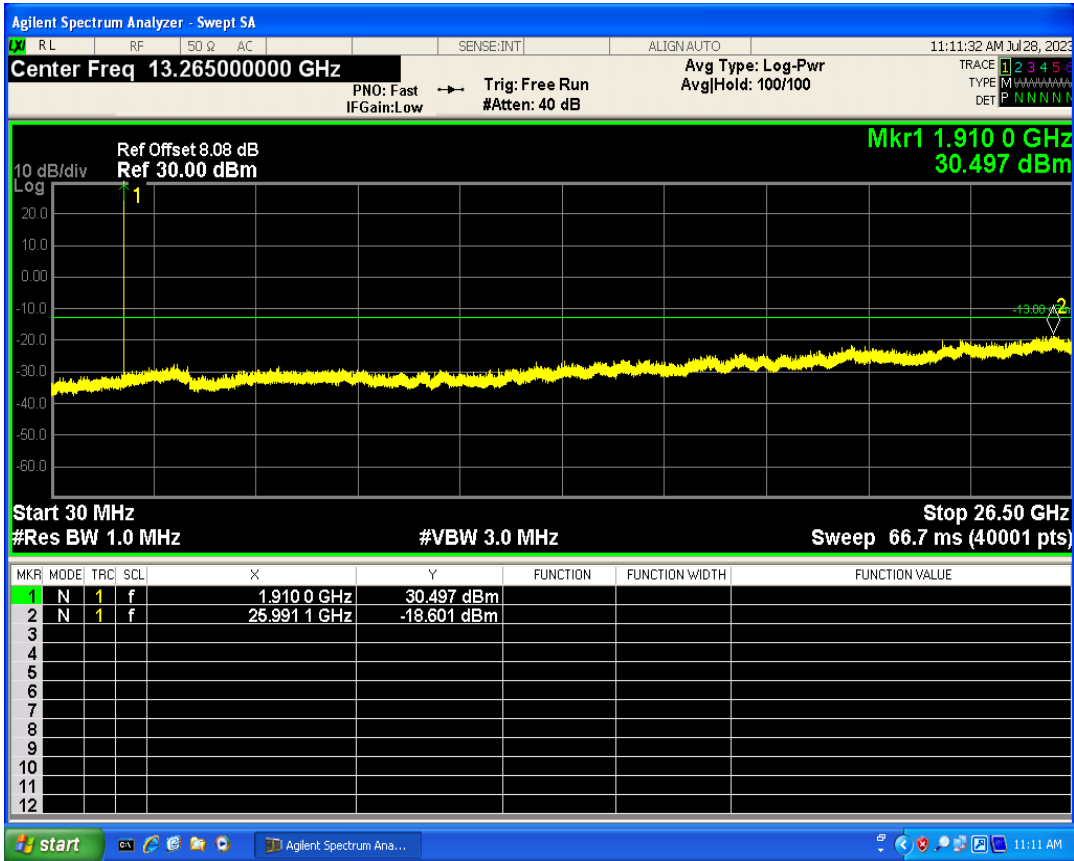
GPRS1900 Channel=512



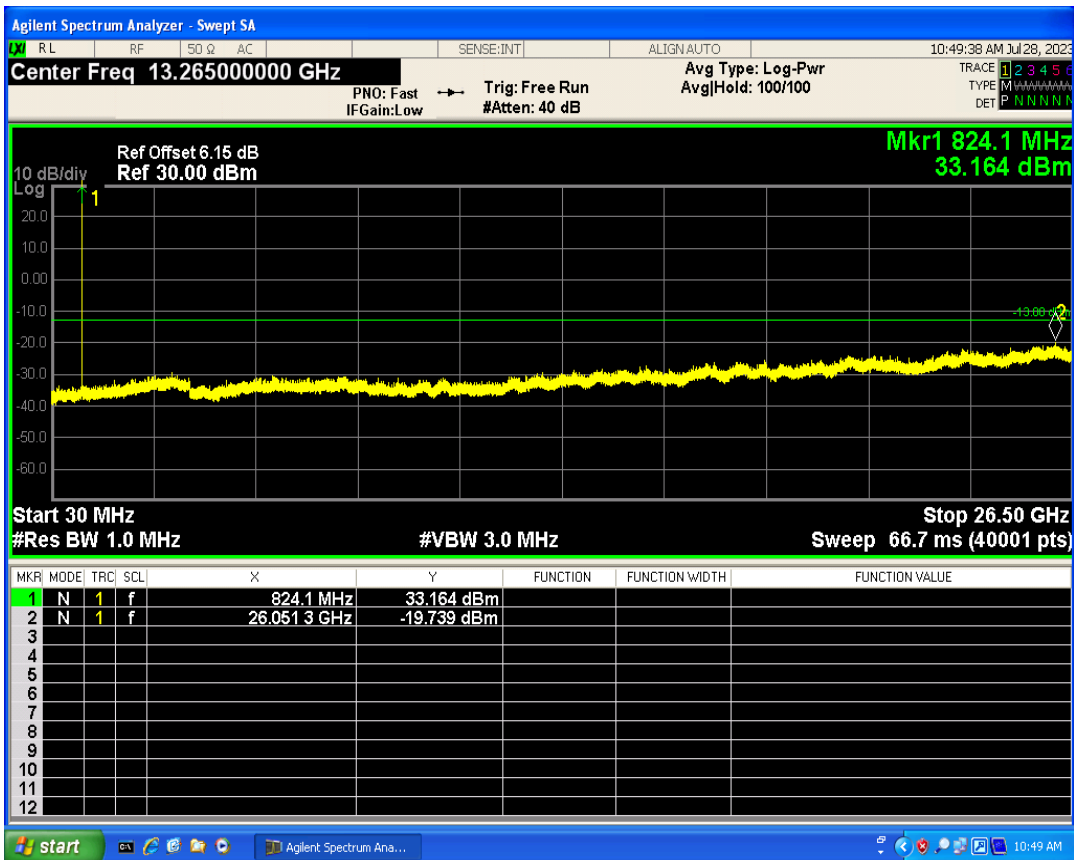
GPRS1900 Channel=661



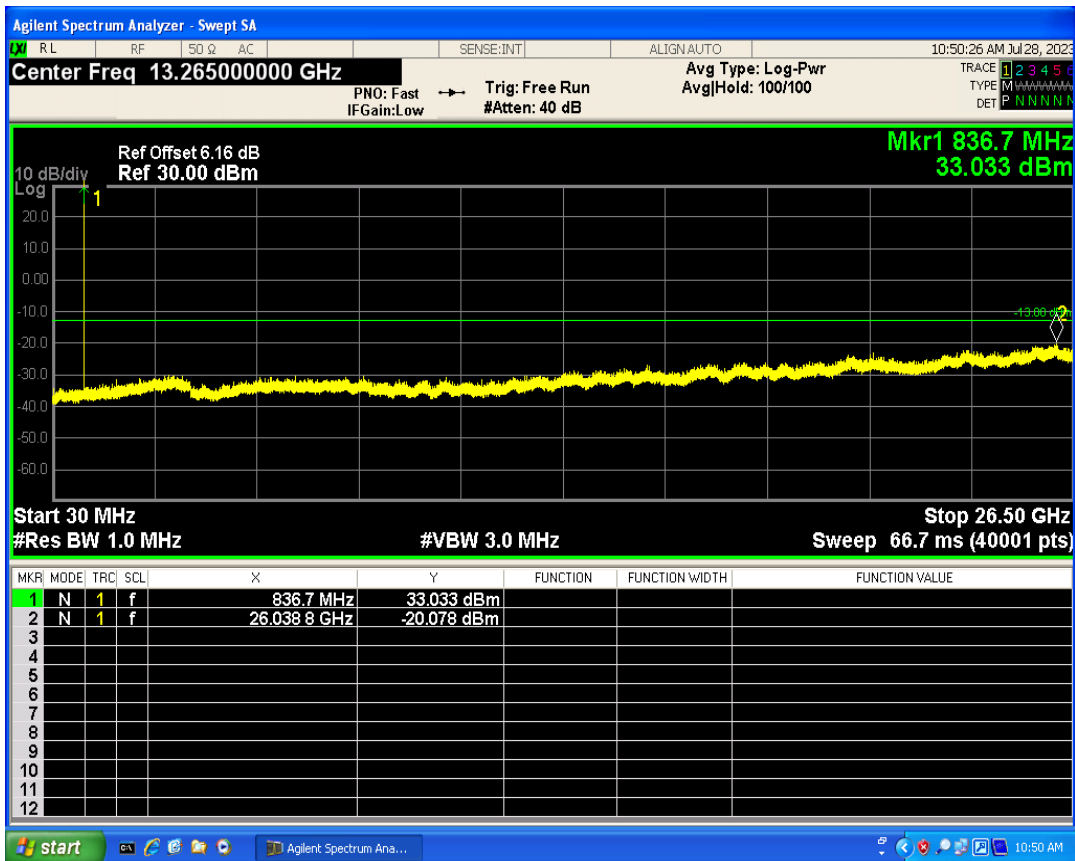
GPRS1900 Channel=810



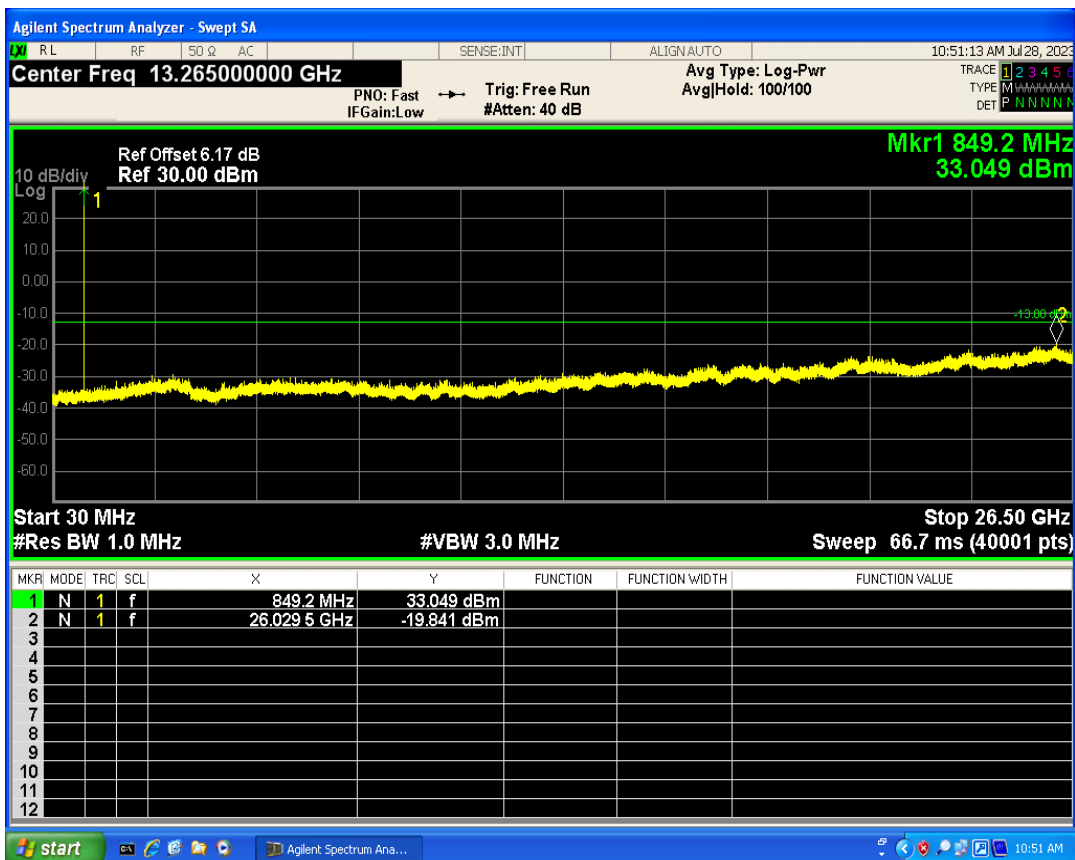
GPRS850 Channel=128



GPRS850 Channel=189



GPRS850 Channel=251



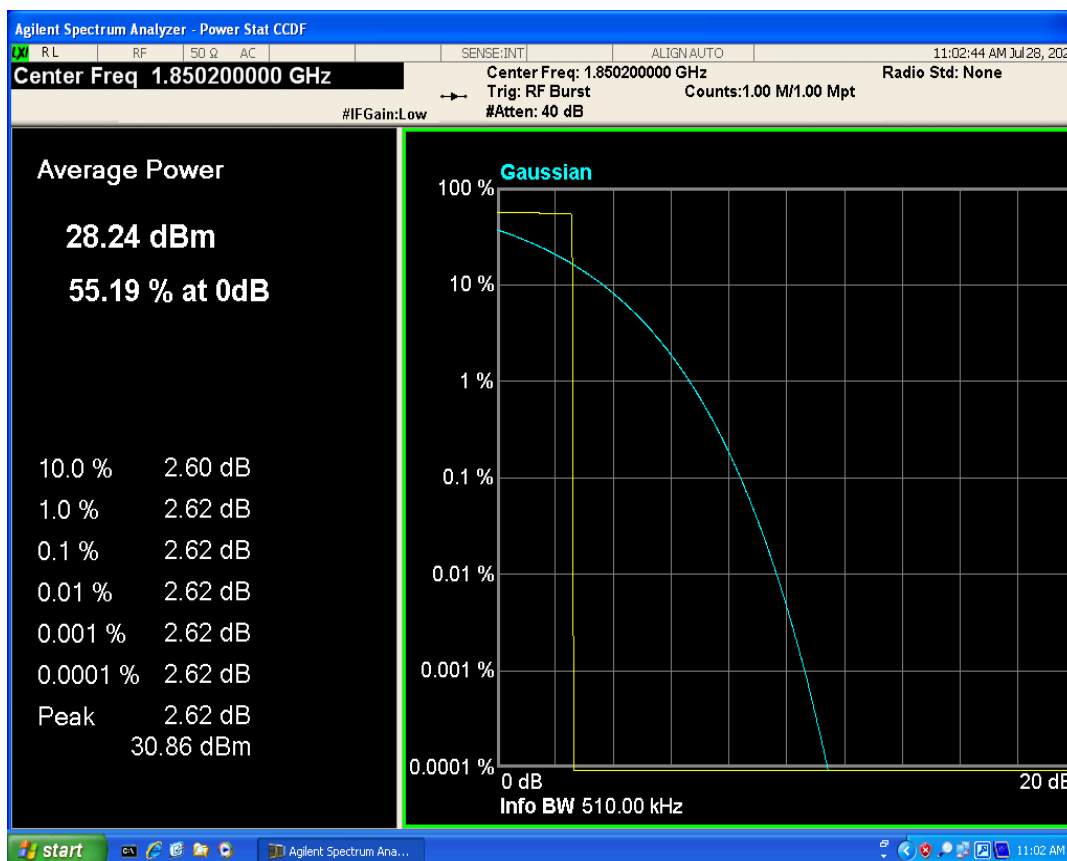
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	31.76	PASS
GSM1900	661	1880	31.82	PASS
GSM1900	810	1909.8	31.48	PASS
GSM850	128	824.2	33.70	PASS
GSM850	189	836.4	33.75	PASS
GSM850	251	848.8	33.74	PASS

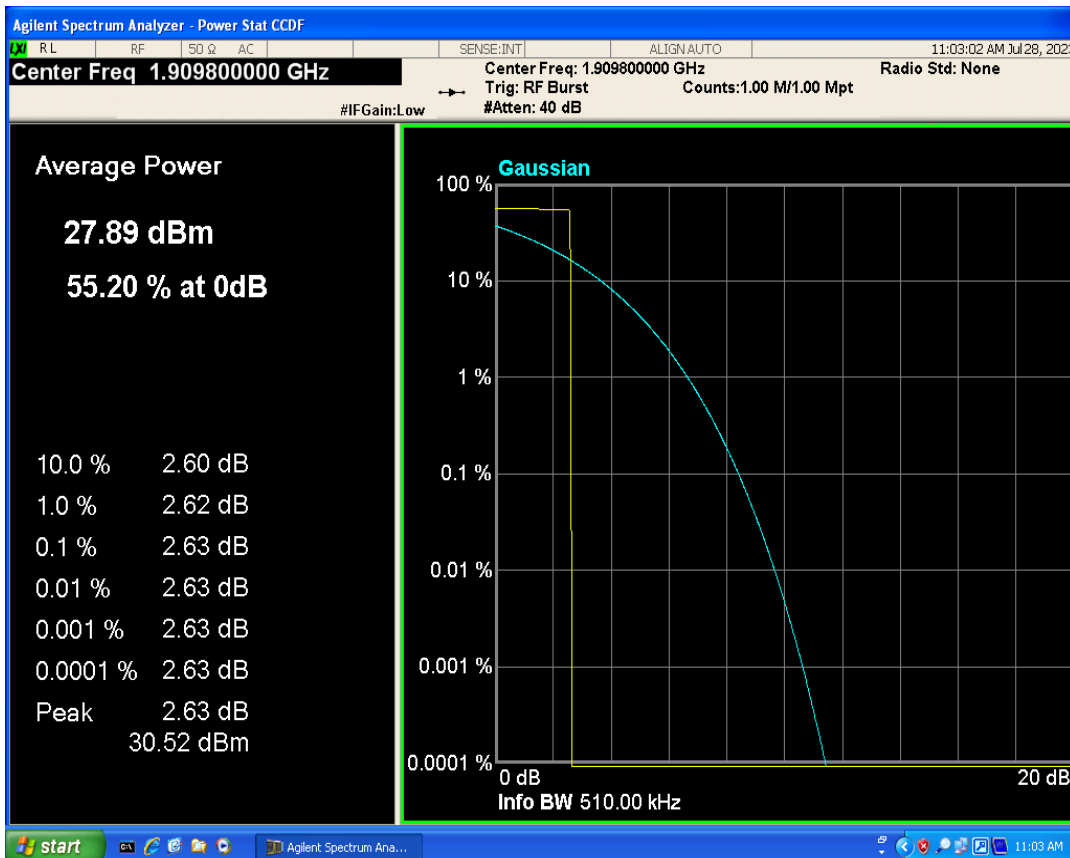
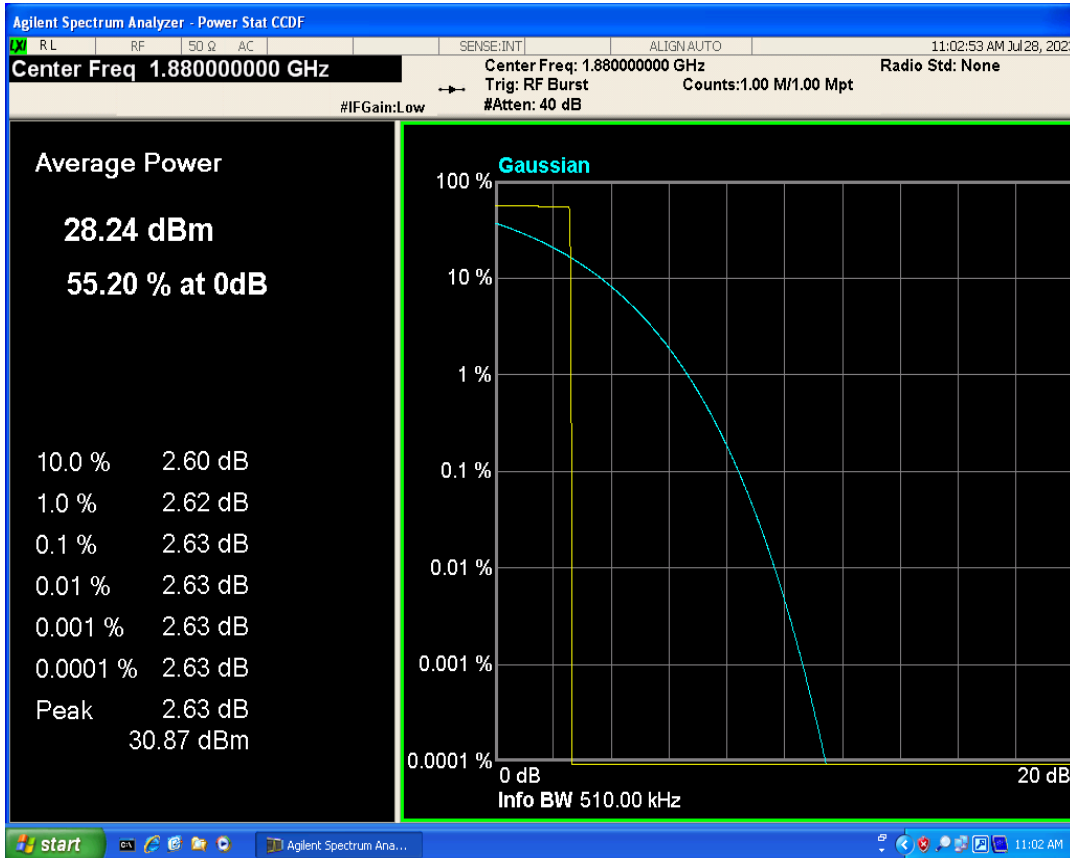
03 Peak-to-Average Ratio

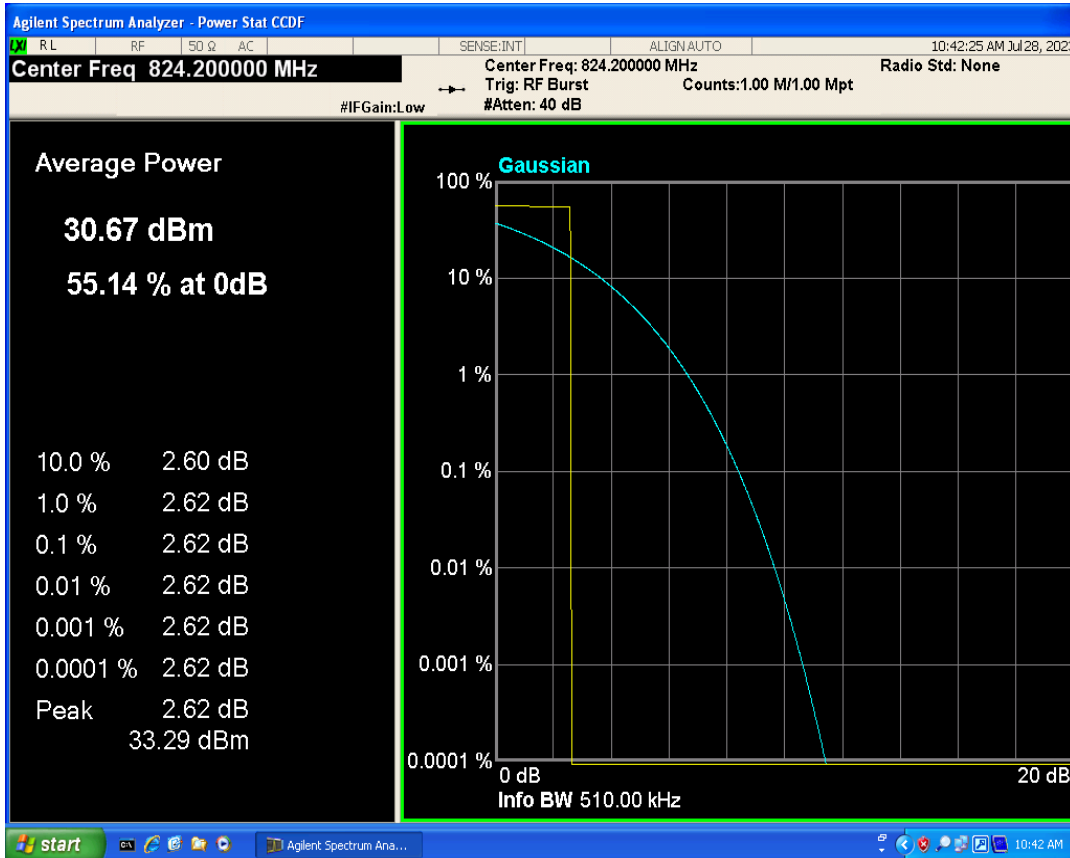
Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.62	13	PASS
GSM1900	661	1880	2.63	13	PASS
GSM1900	810	1909.8	2.63	13	PASS
GSM850	128	824.2	2.62	13	PASS
GSM850	189	836.4	2.63	13	PASS
GSM850	251	848.8	2.63	13	PASS

GSM1900 Channel=512

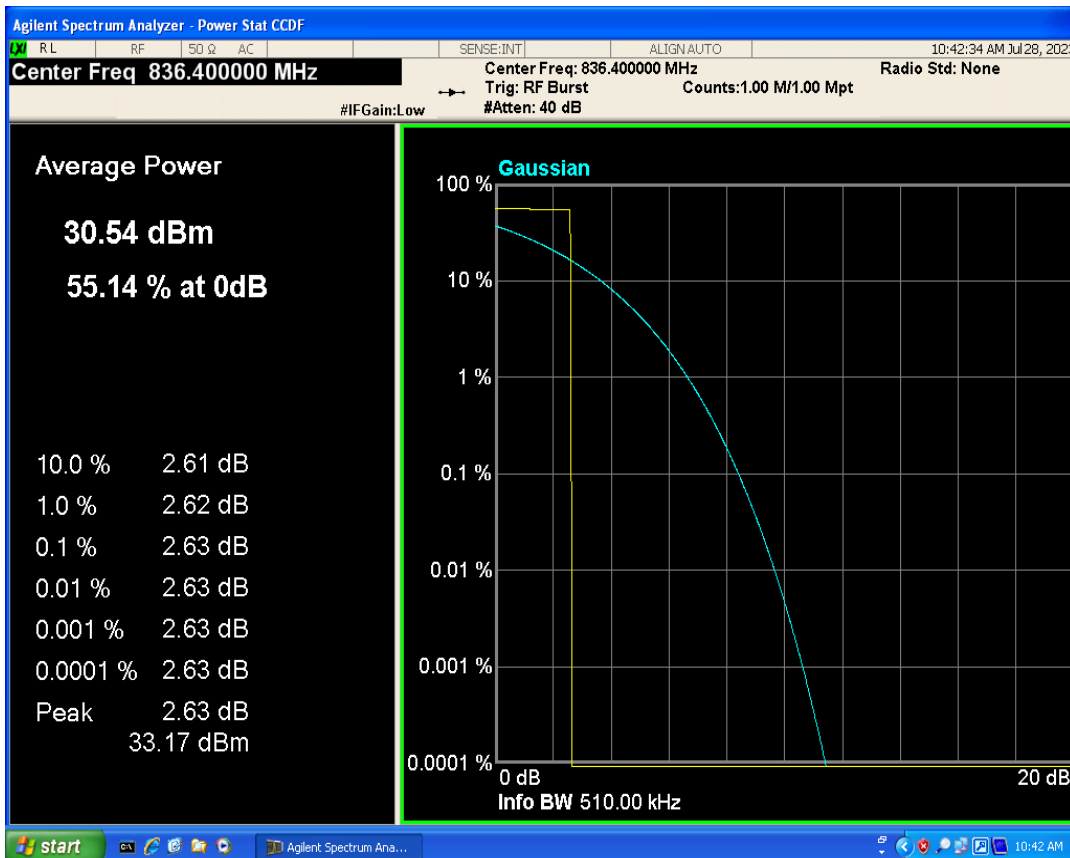


GSM1900 Channel=661

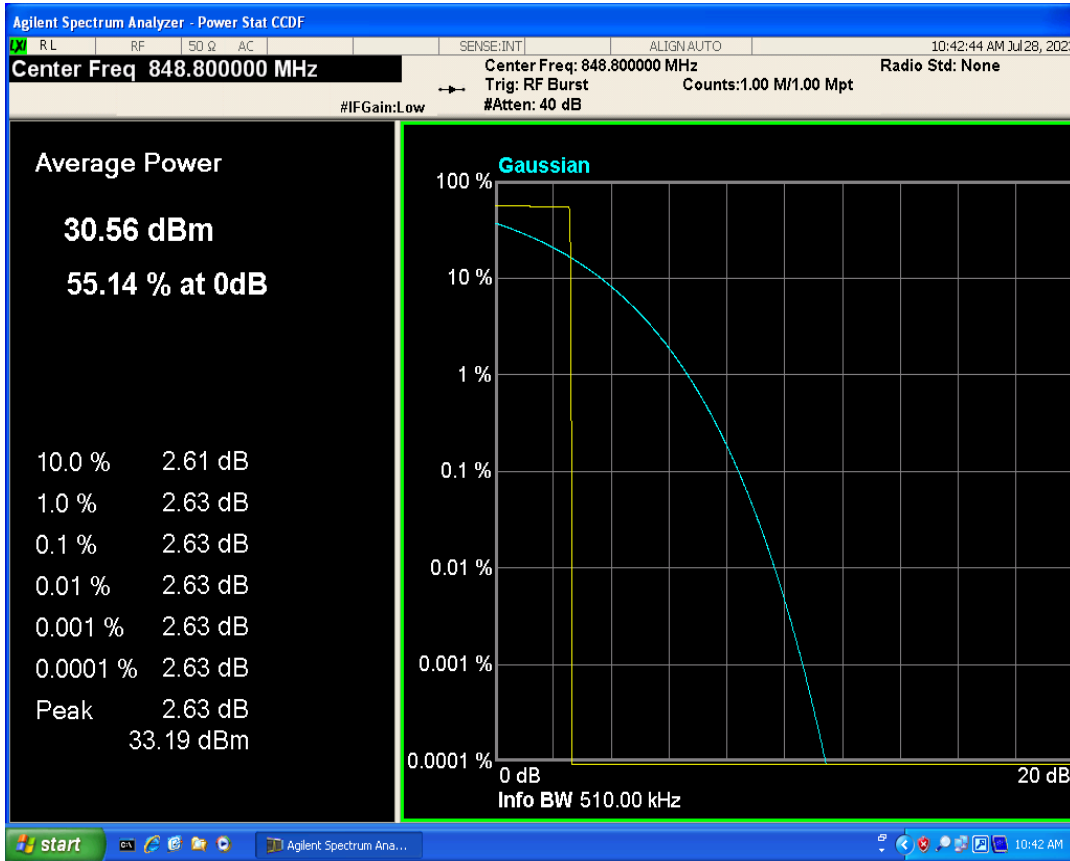




GSM850 Channel=189



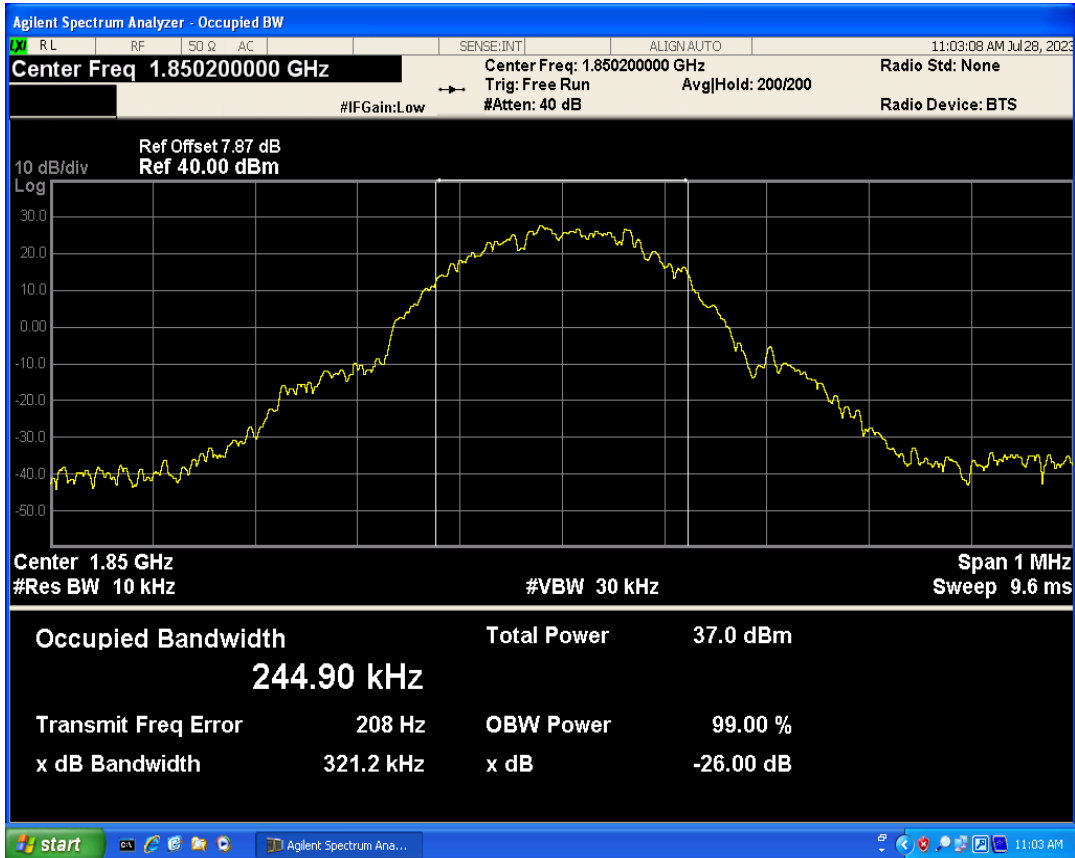
GSM850 Channel=251



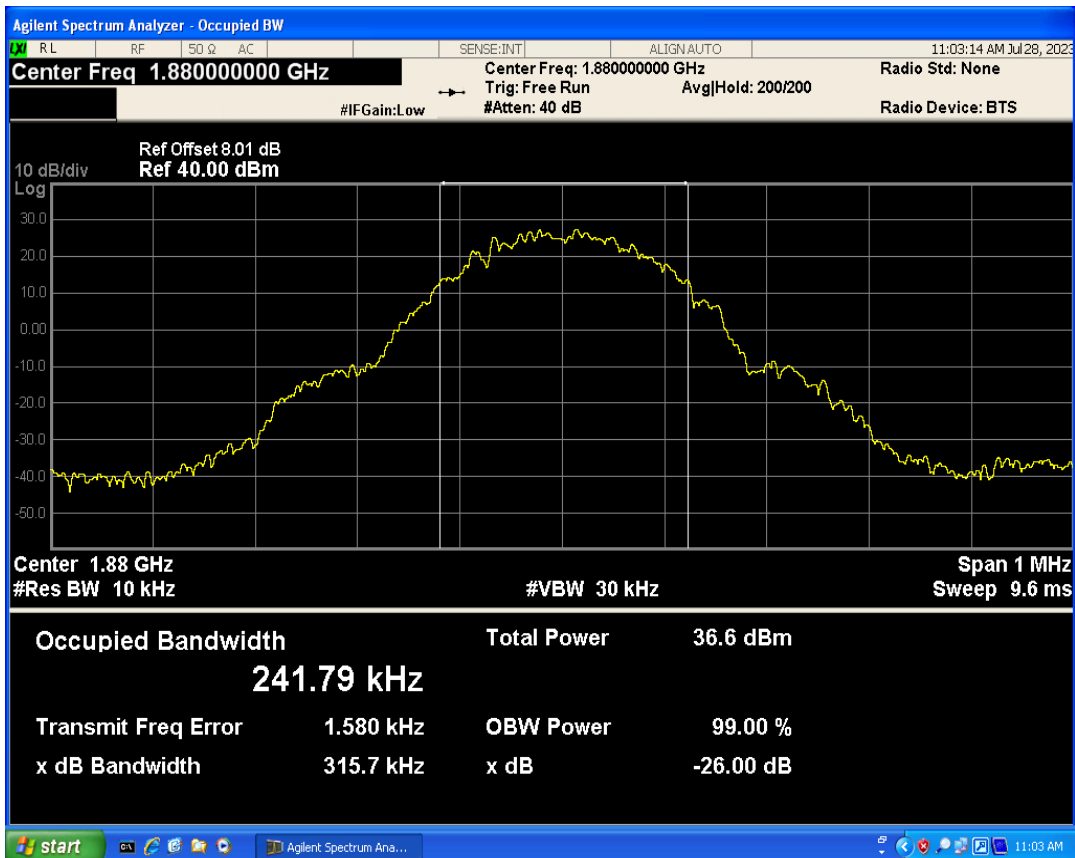
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	244.896	321.226	PASS
GSM1900	661	1880	241.789	315.741	PASS
GSM1900	810	1909.8	243.352	316.183	PASS
GSM850	128	824.2	243.766	311.366	PASS
GSM850	189	836.4	241.695	314.031	PASS
GSM850	251	848.8	248.112	313.461	PASS

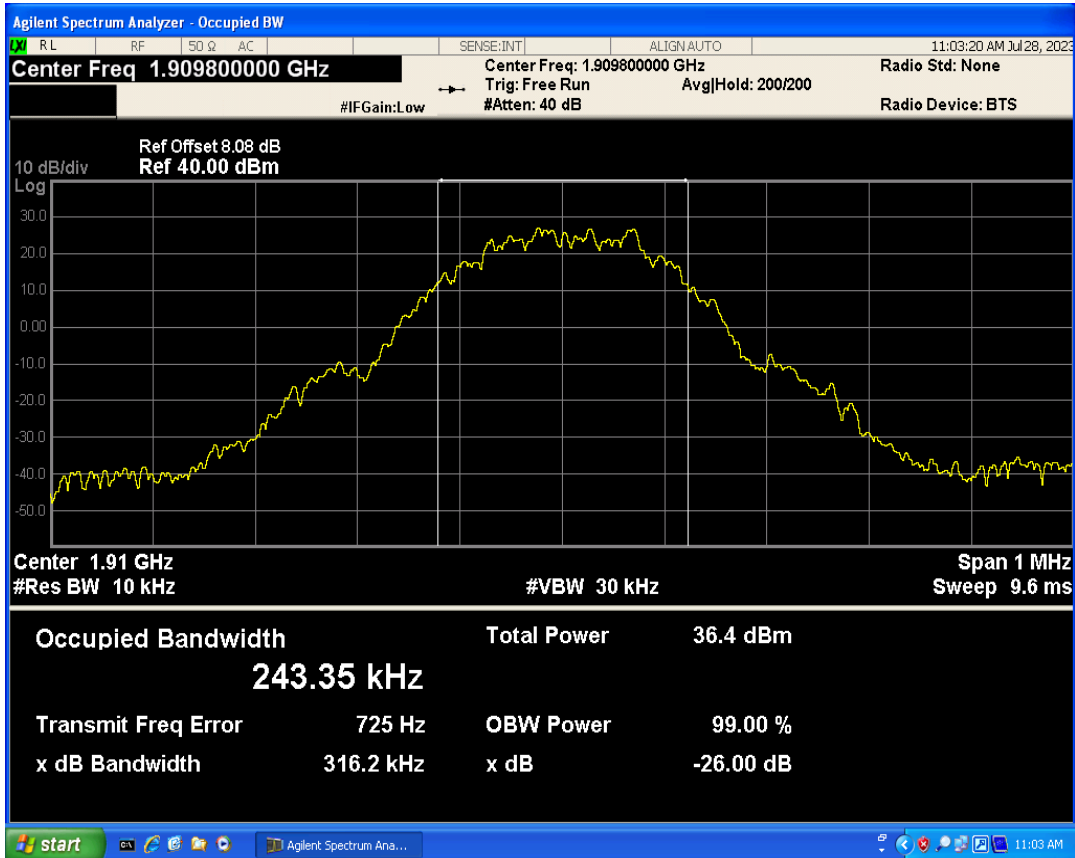
GSM1900 Channel=512



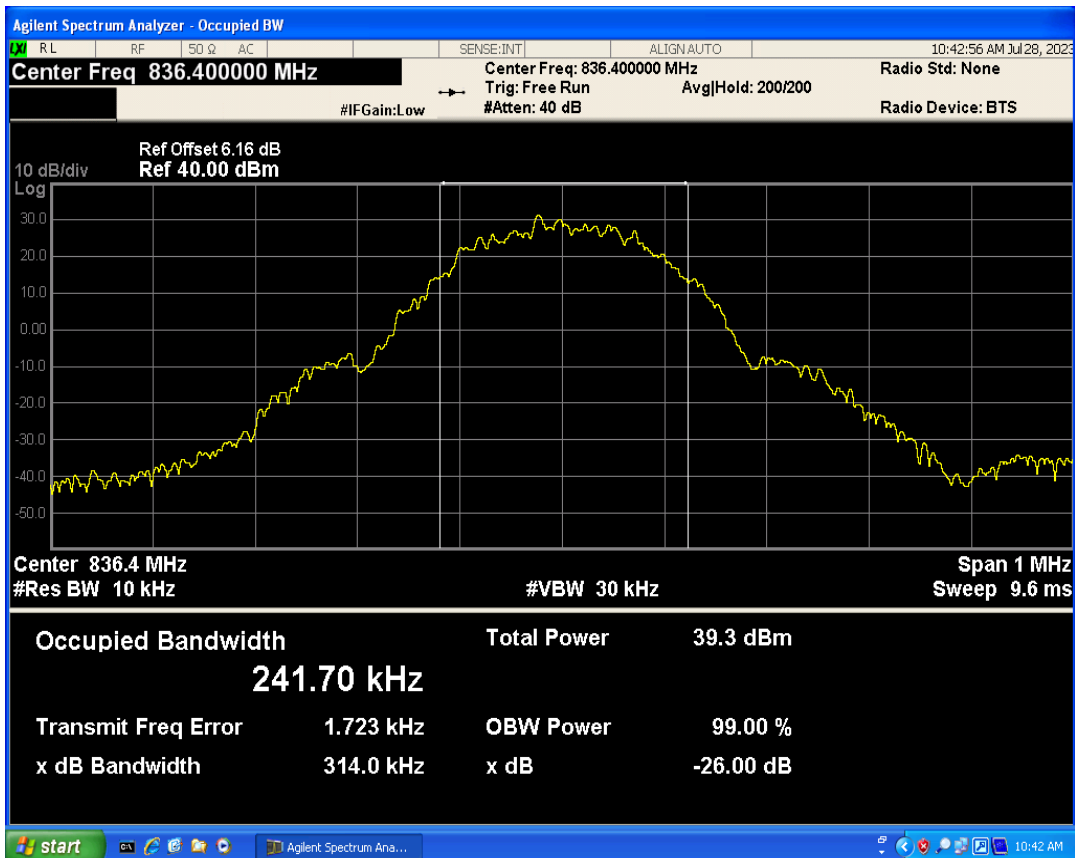
GSM1900 Channel=661



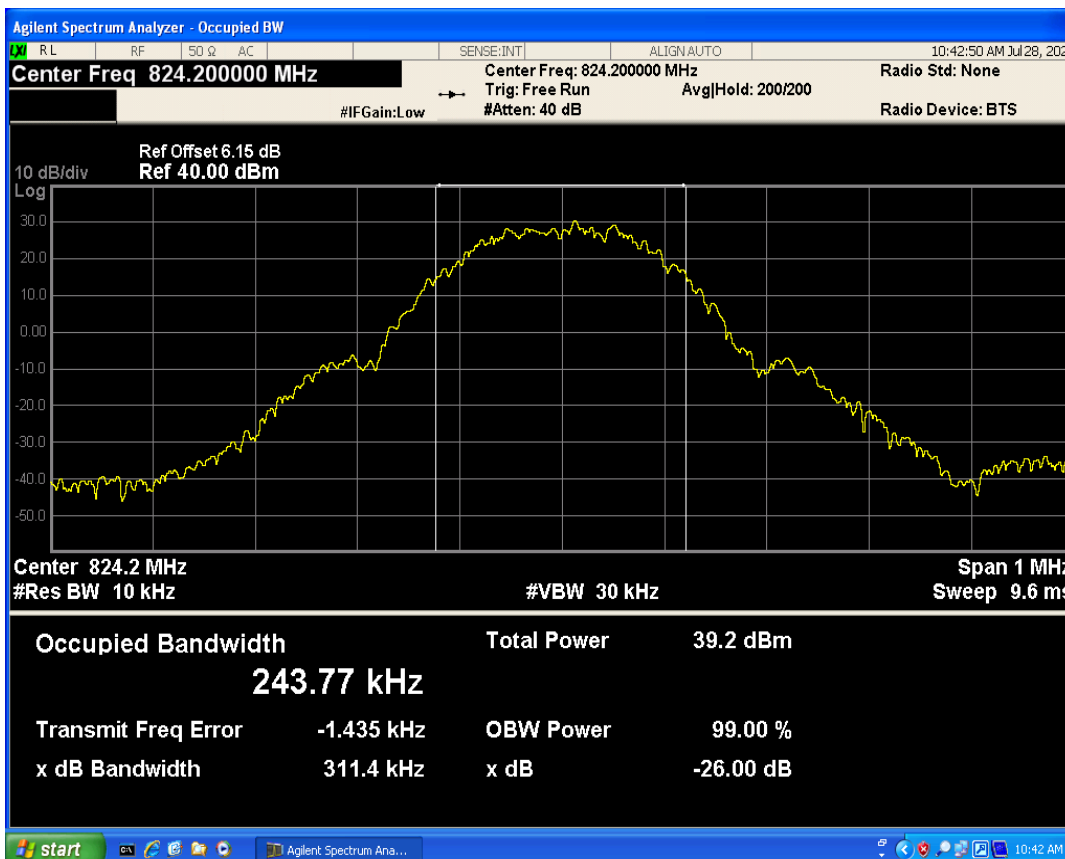
GSM1900 Channel=810



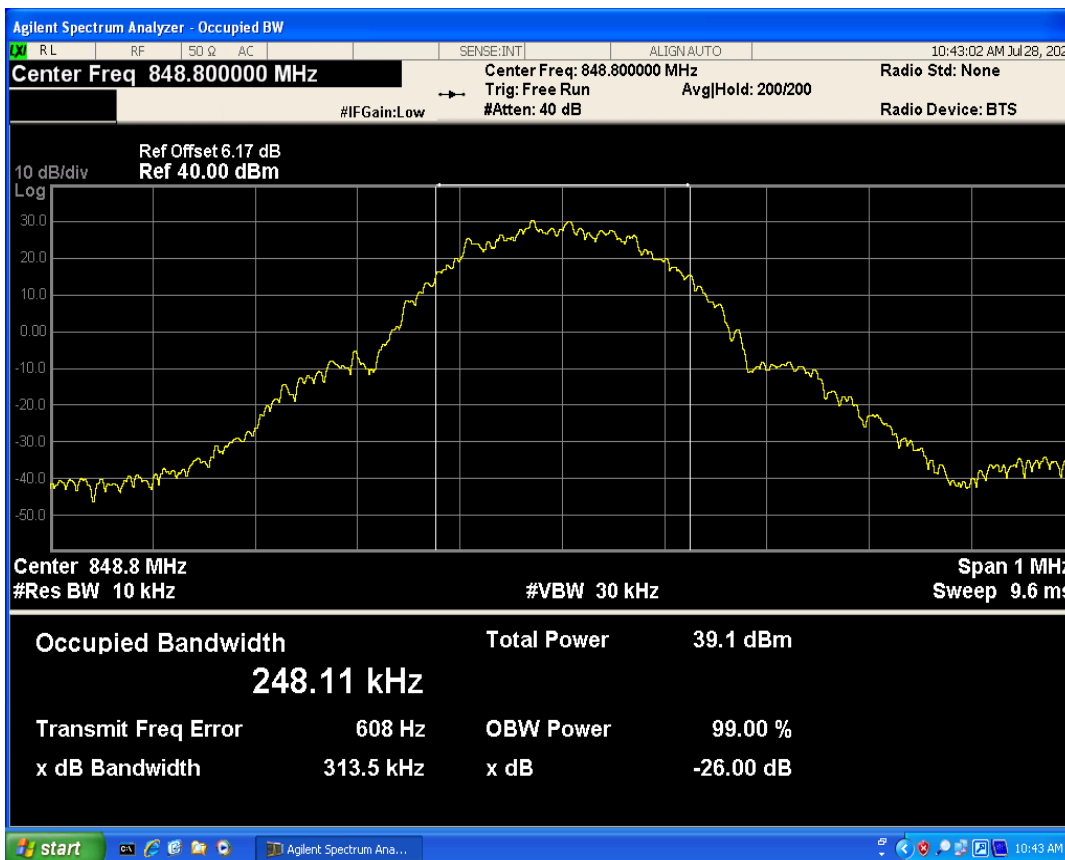
GSM850 Channel=189



GSM850 Channel=128



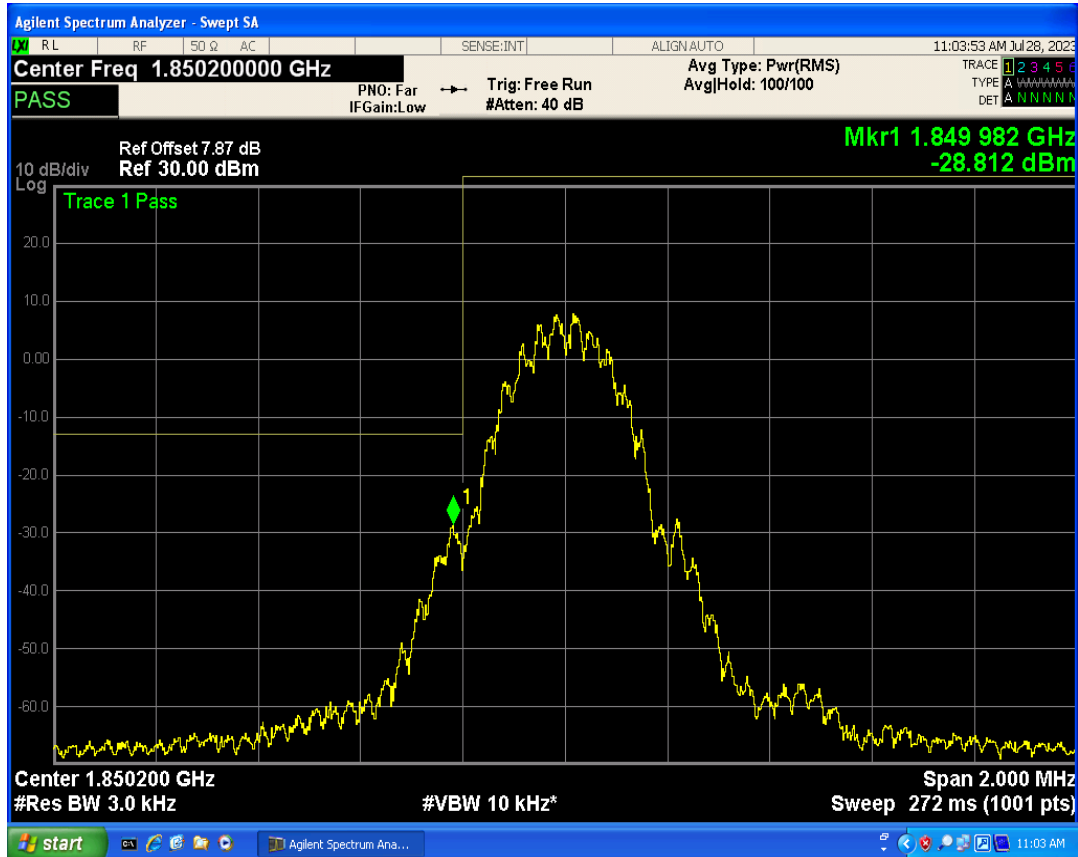
GSM850 Channel=251



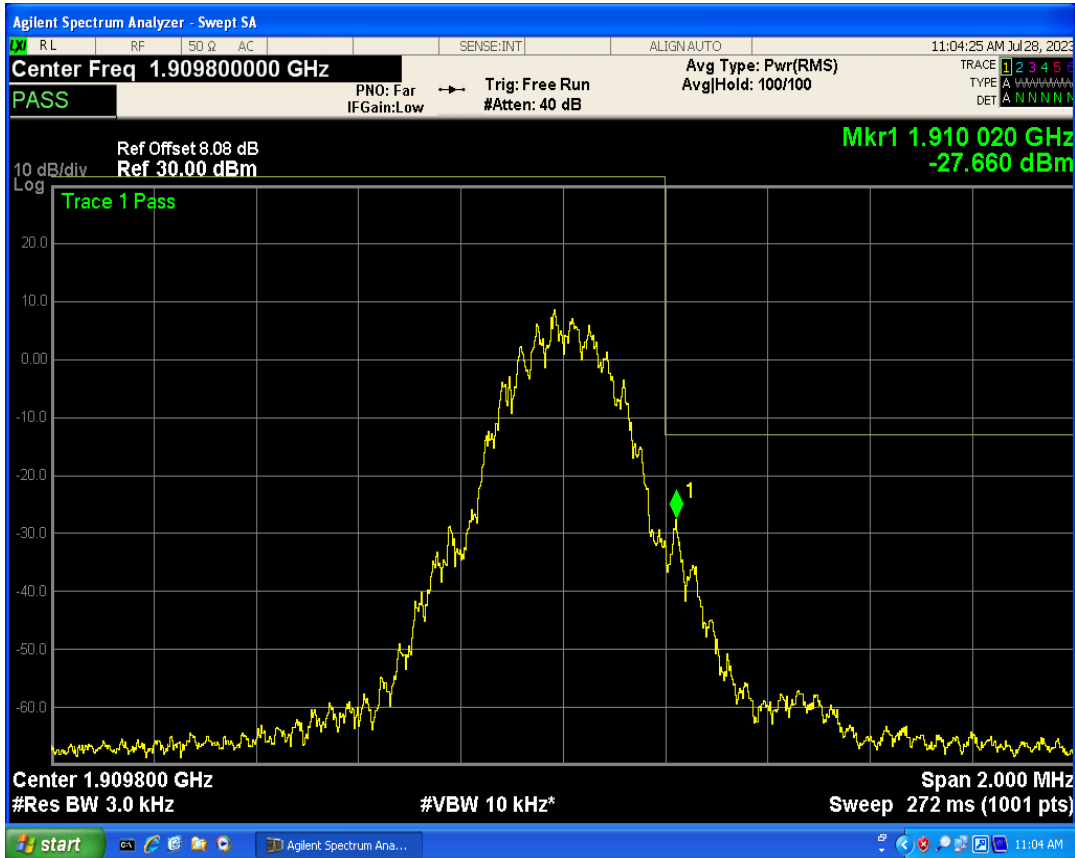
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-28.81	-13	PASS
GSM1900	810	1909.8	1910.02	-27.66	-13	PASS
GSM850	128	824.2	823.99	-26.27	-13	PASS
GSM850	251	848.8	849.02	-25.03	-13	PASS

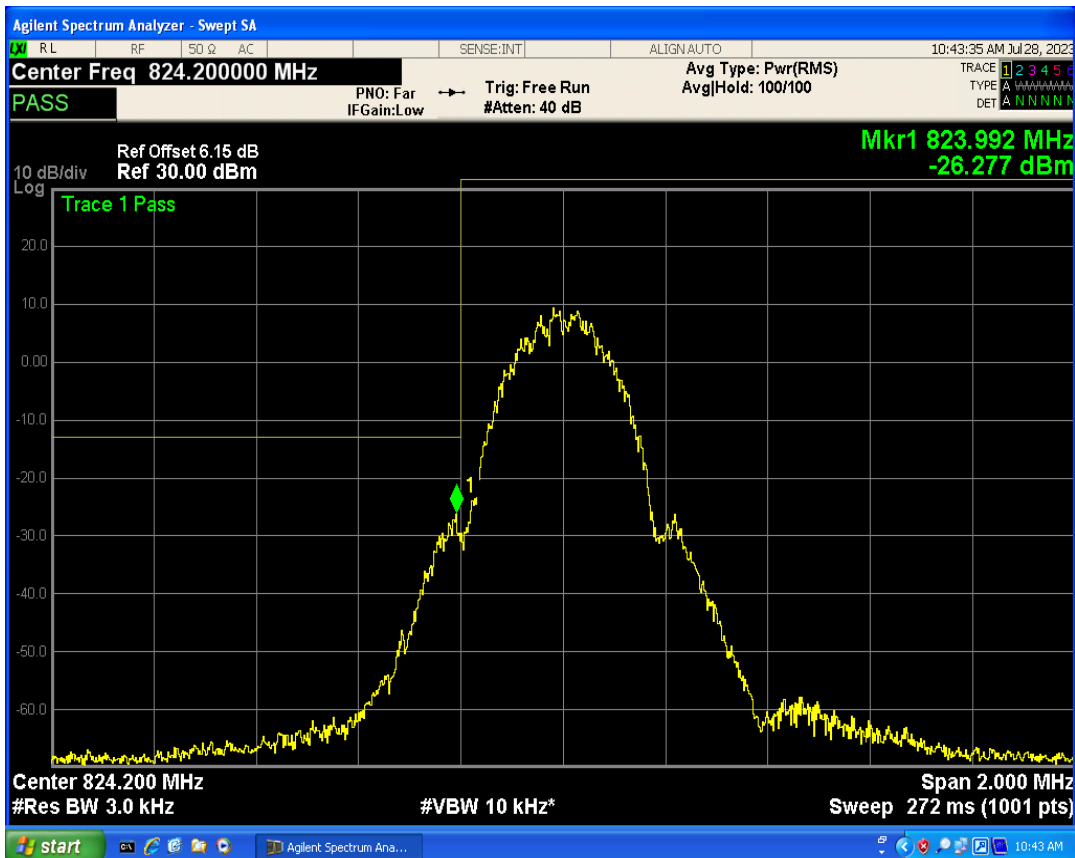
GSM1900 Channel=512



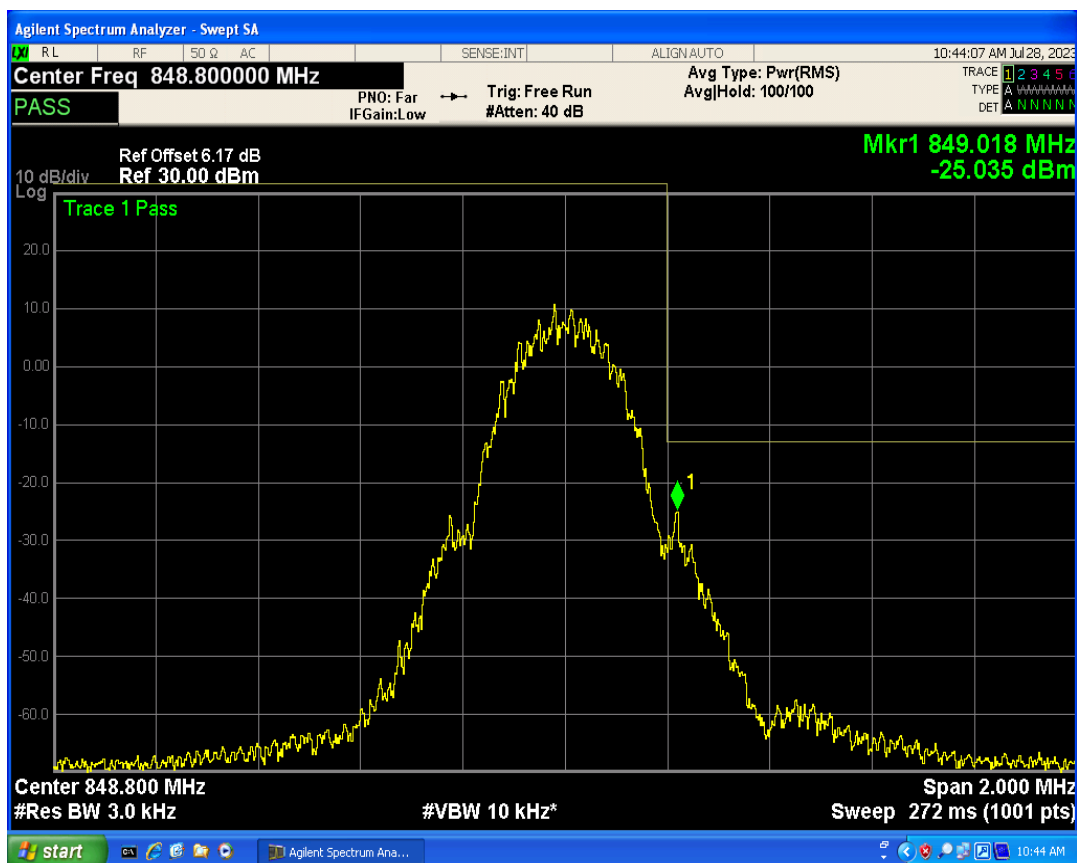
GSM1900 Channel=810



GSM850 Channel=128



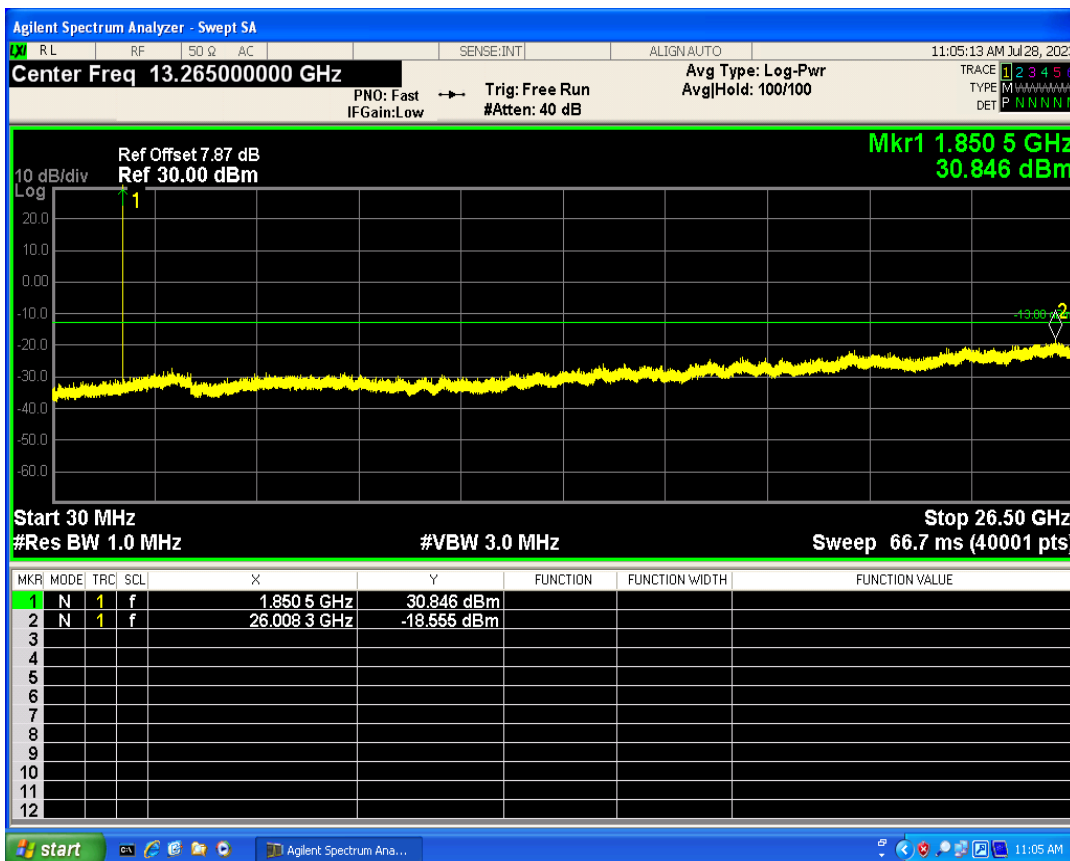
GSM850 Channel=251



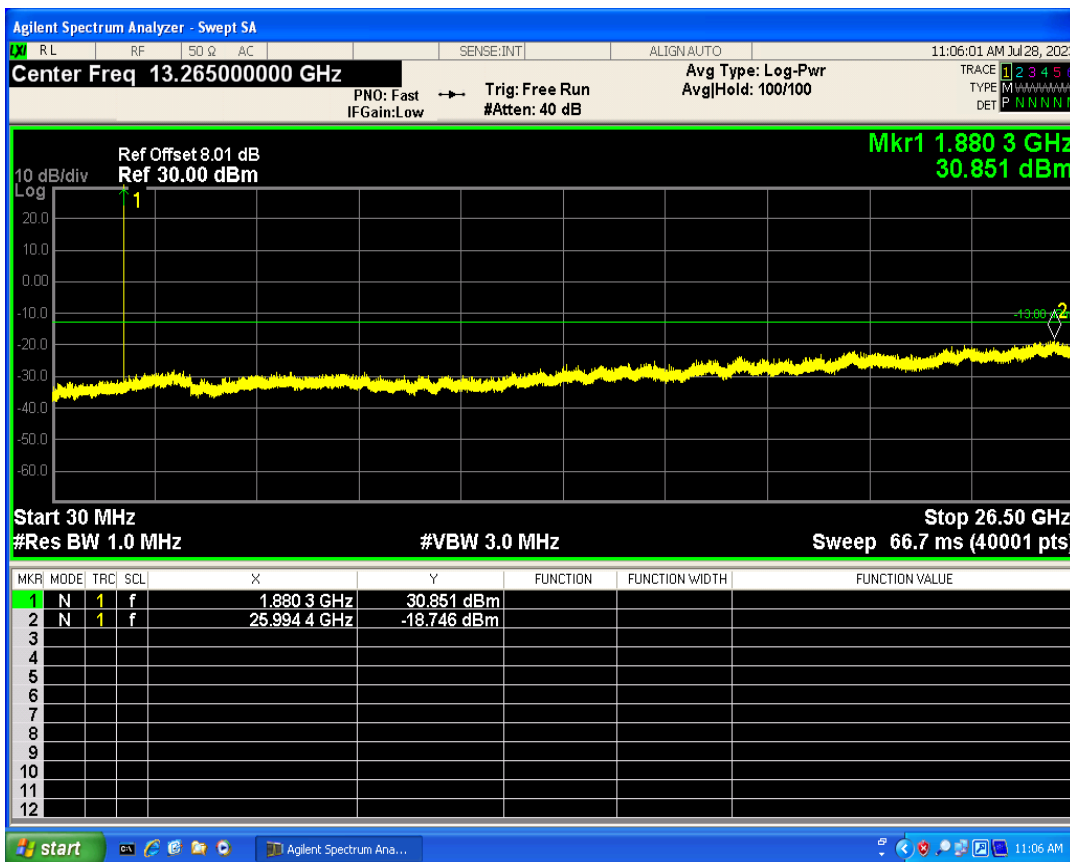
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	26008.32	-18.55	-13	PASS
GSM1900	661	1880	25994.42	-18.74	-13	PASS
GSM1900	810	1909.8	26023.54	-18.03	-13	PASS
GSM850	128	824.2	26008.32	-19.95	-13	PASS
GSM850	189	836.4	26152.58	-20.39	-13	PASS
GSM850	251	848.8	25986.48	-20.12	-13	PASS

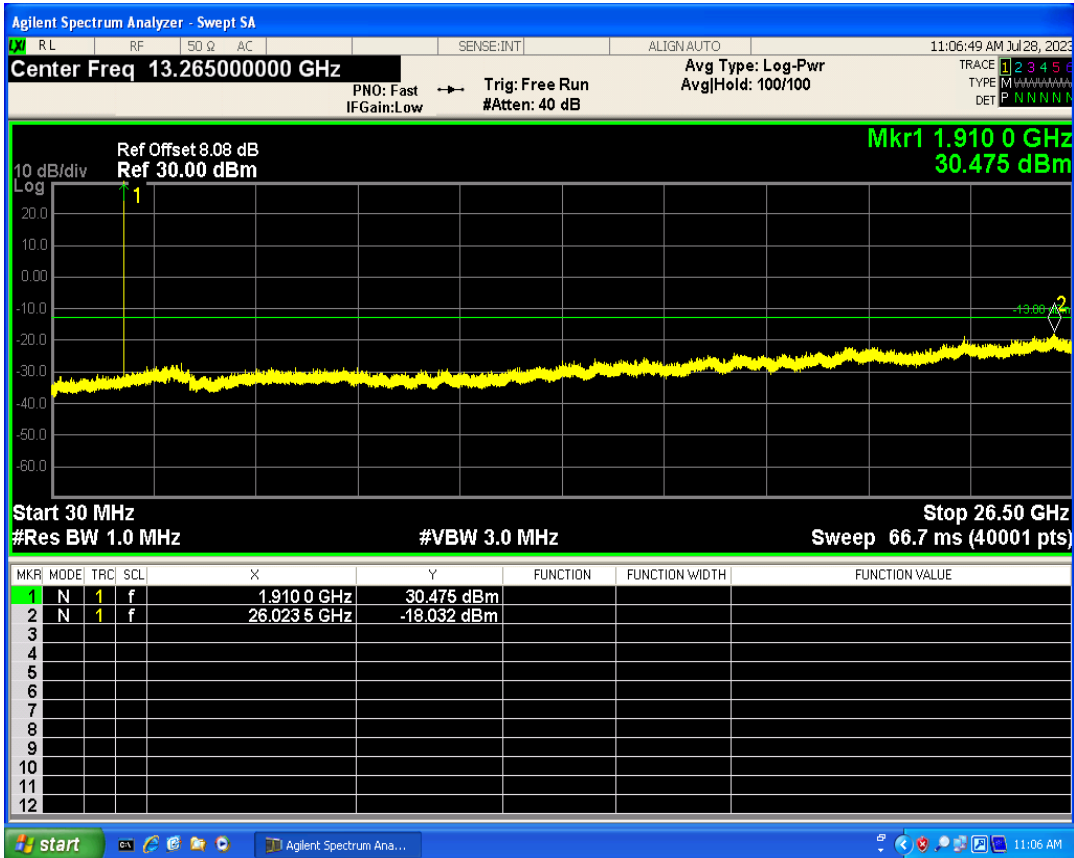
GSM1900 Channel=512



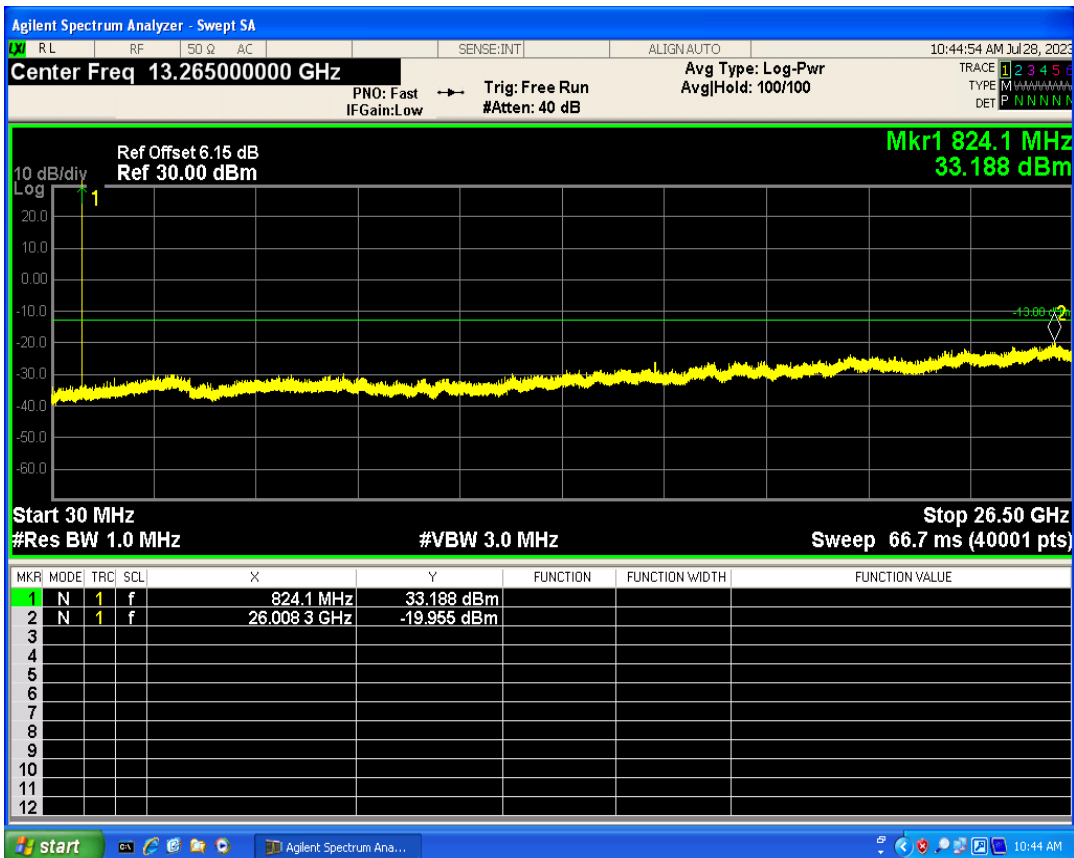
GSM1900 Channel=661



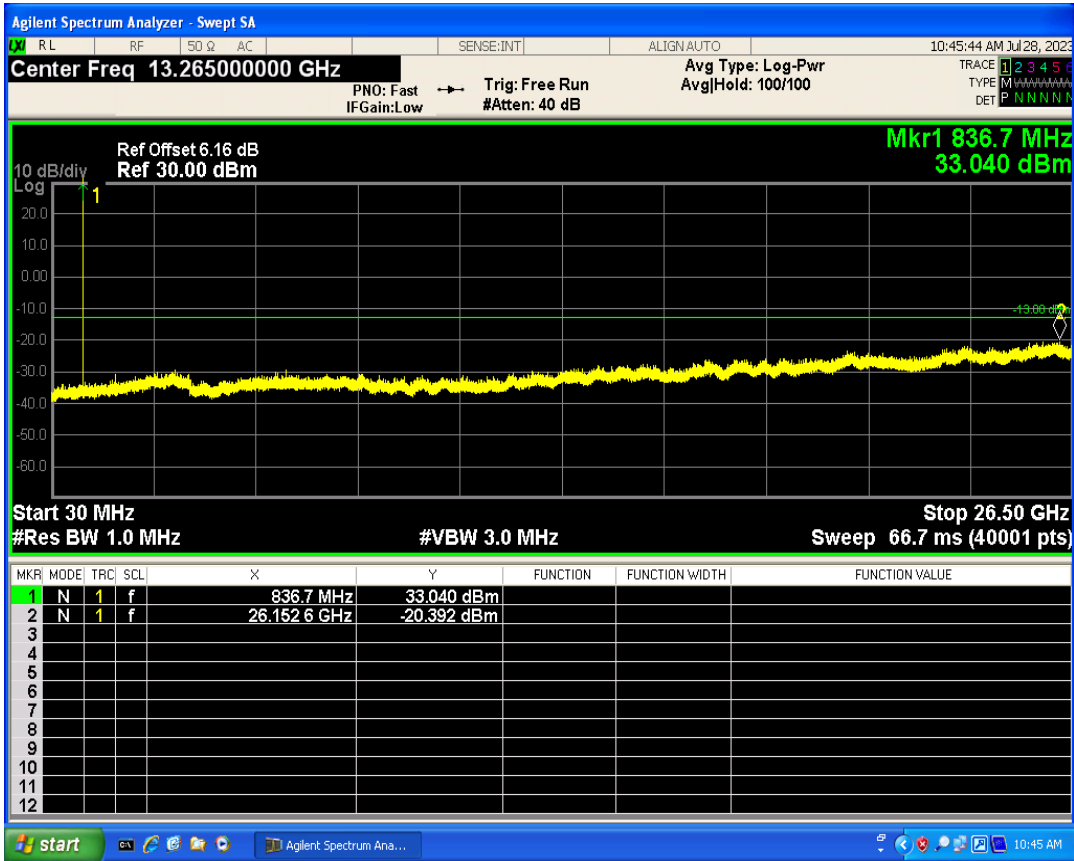
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251

