

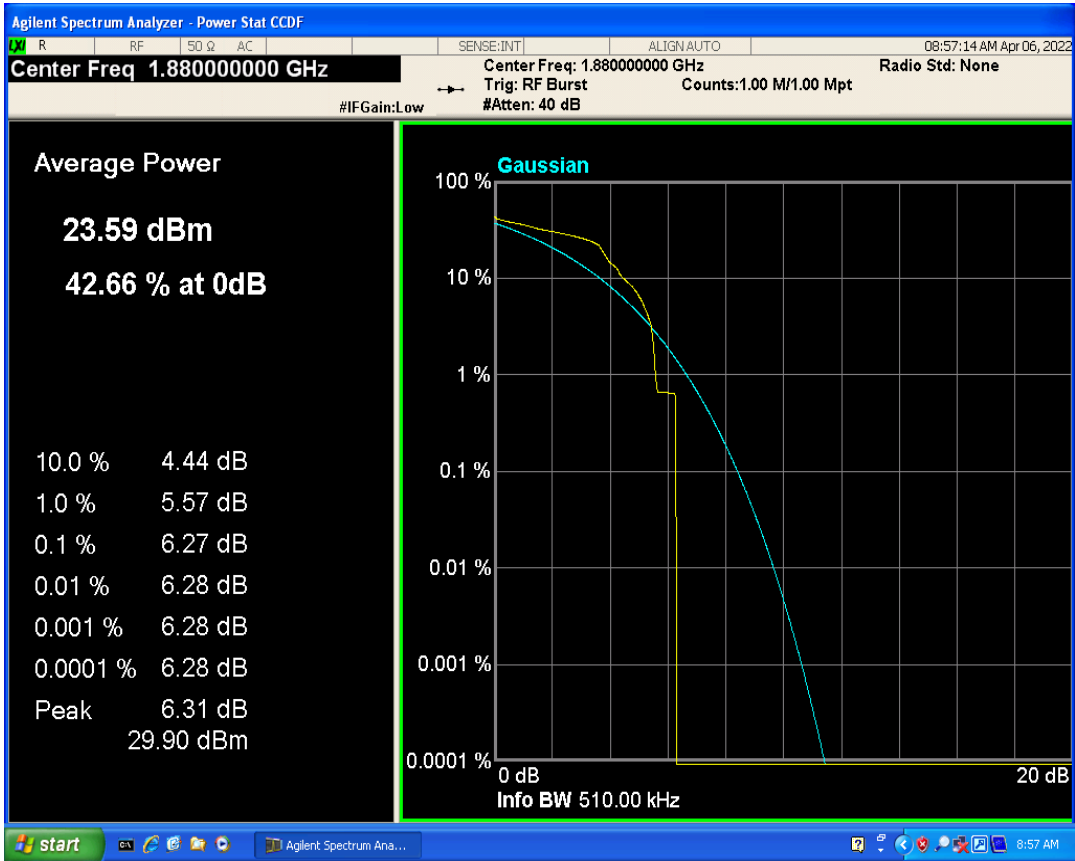
13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	25.67	PASS
EGPRS1900 1 Slot	661	1880	25.22	PASS
EGPRS1900 1 Slot	810	1909.8	25.72	PASS
EGPRS1900 2 Slot	512	1850.2	24.72	PASS
EGPRS1900 2 Slot	661	1880	24.69	PASS
EGPRS1900 2 Slot	810	1909.8	24.32	PASS
EGPRS1900 3 Slot	512	1850.2	22.74	PASS
EGPRS1900 3 Slot	661	1880	21.95	PASS
EGPRS1900 3 Slot	810	1909.8	22.08	PASS
EGPRS1900 4 Slot	512	1850.2	21.89	PASS
EGPRS1900 4 Slot	661	1880	21.76	PASS
EGPRS1900 4 Slot	810	1909.8	21.33	PASS
EGPRS850 1 Slot	128	824.2	26.61	PASS
EGPRS850 1 Slot	189	836.4	26.66	PASS
EGPRS850 1 Slot	251	848.8	25.96	PASS
EGPRS850 2 Slot	128	824.2	25.43	PASS
EGPRS850 2 Slot	189	836.4	25.29	PASS
EGPRS850 2 Slot	251	848.8	25.21	PASS
EGPRS850 3 Slot	128	824.2	22.59	PASS
EGPRS850 3 Slot	189	836.4	23.42	PASS
EGPRS850 3 Slot	251	848.8	22.99	PASS
EGPRS850 4 Slot	128	824.2	22.38	PASS
EGPRS850 4 Slot	189	836.4	22.40	PASS
EGPRS850 4 Slot	251	848.8	21.88	PASS

15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	5.826804697	13.00	PASS
EGPRS1900	661	1880	6.269571137	13.00	PASS
EGPRS1900	810	1909.8	5.836289453	13.00	PASS
EGPRS850	128	824.2	8.091373802	13.00	PASS
EGPRS850	189	836.4	8.200043243	13.00	PASS
EGPRS850	251	848.8	8.579912959	13.00	PASS

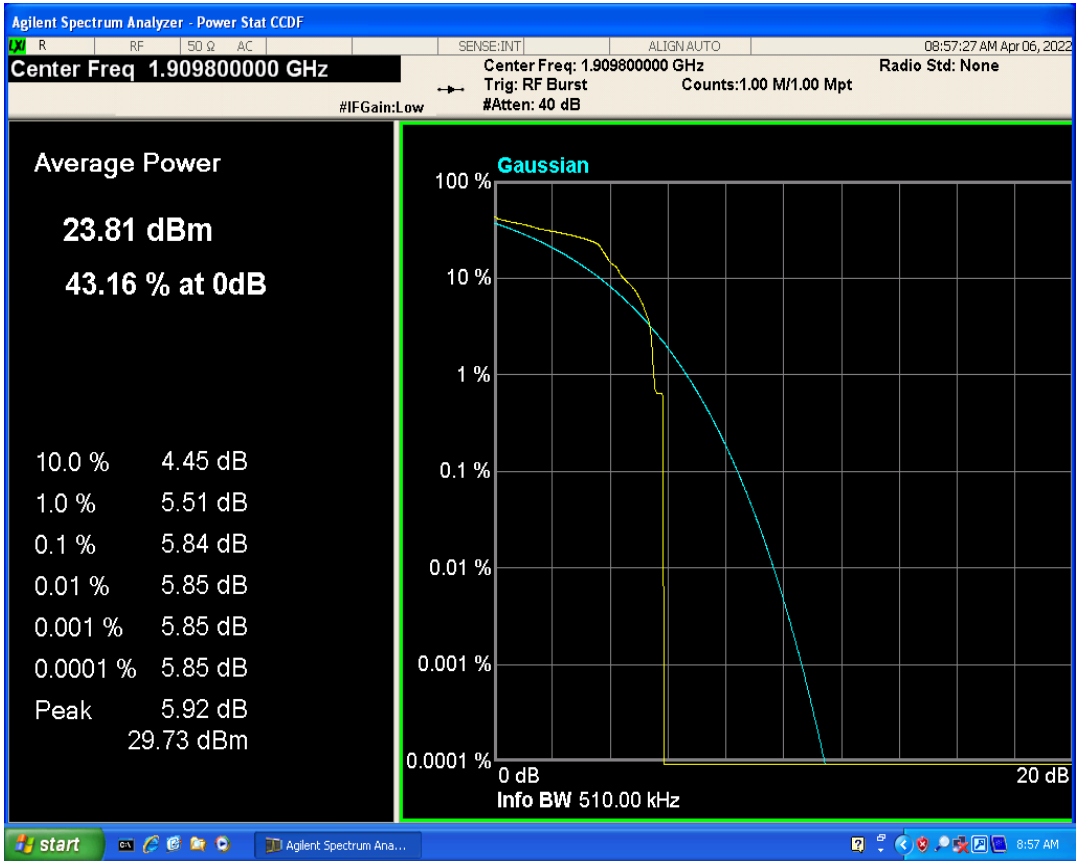
EGPRS1900 Channel=661



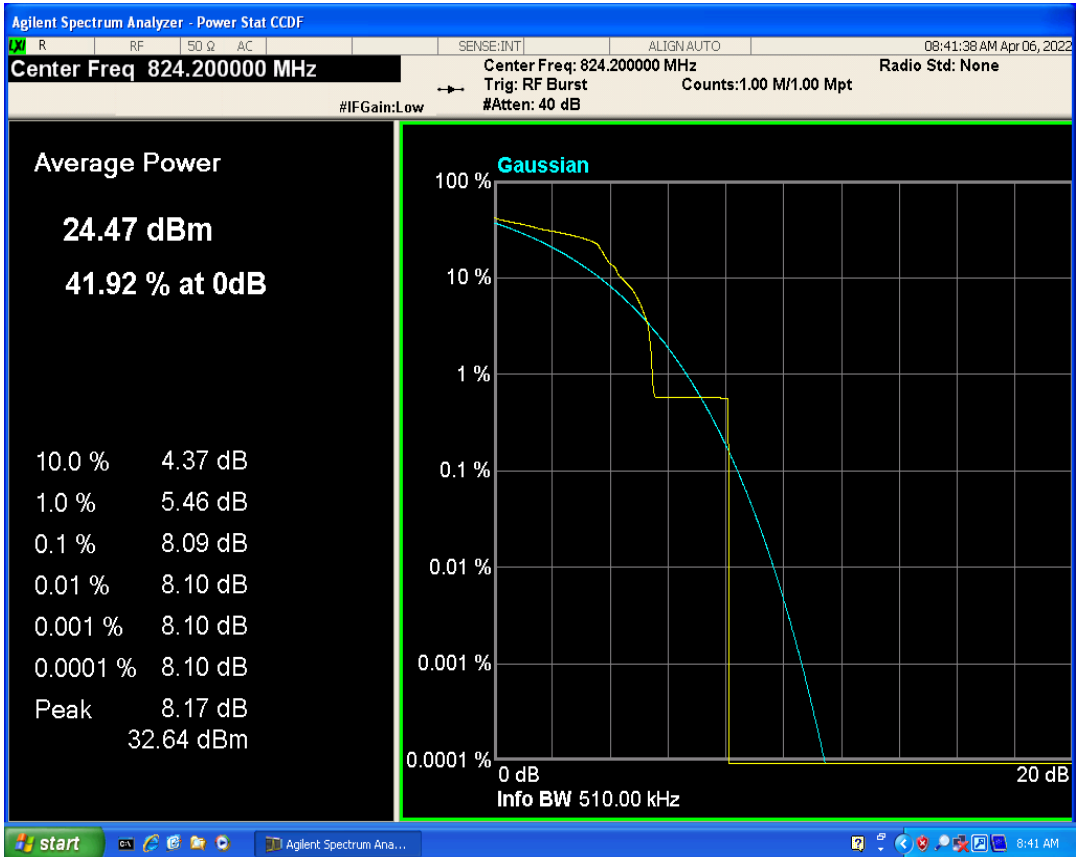
EGPRS1900 Channel=512



EGPRS1900 Channel=810



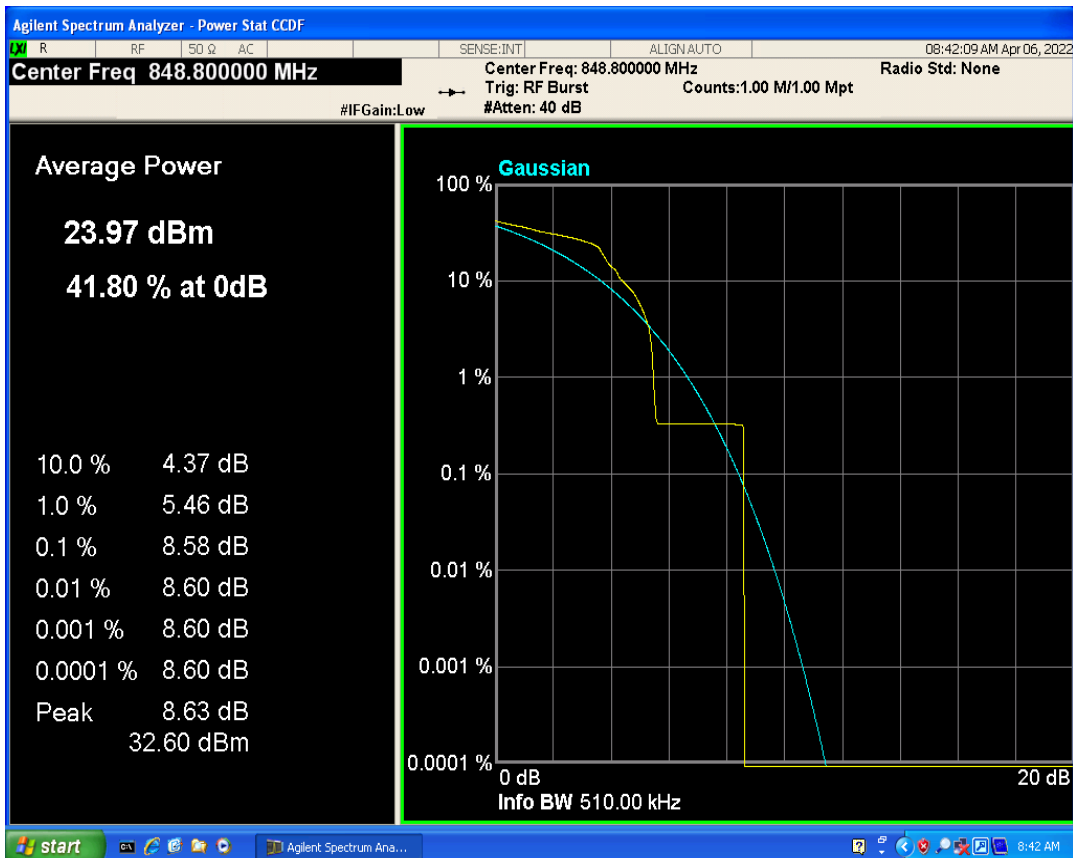
EGPRS850 Channel=128



EGPRS850 Channel=189



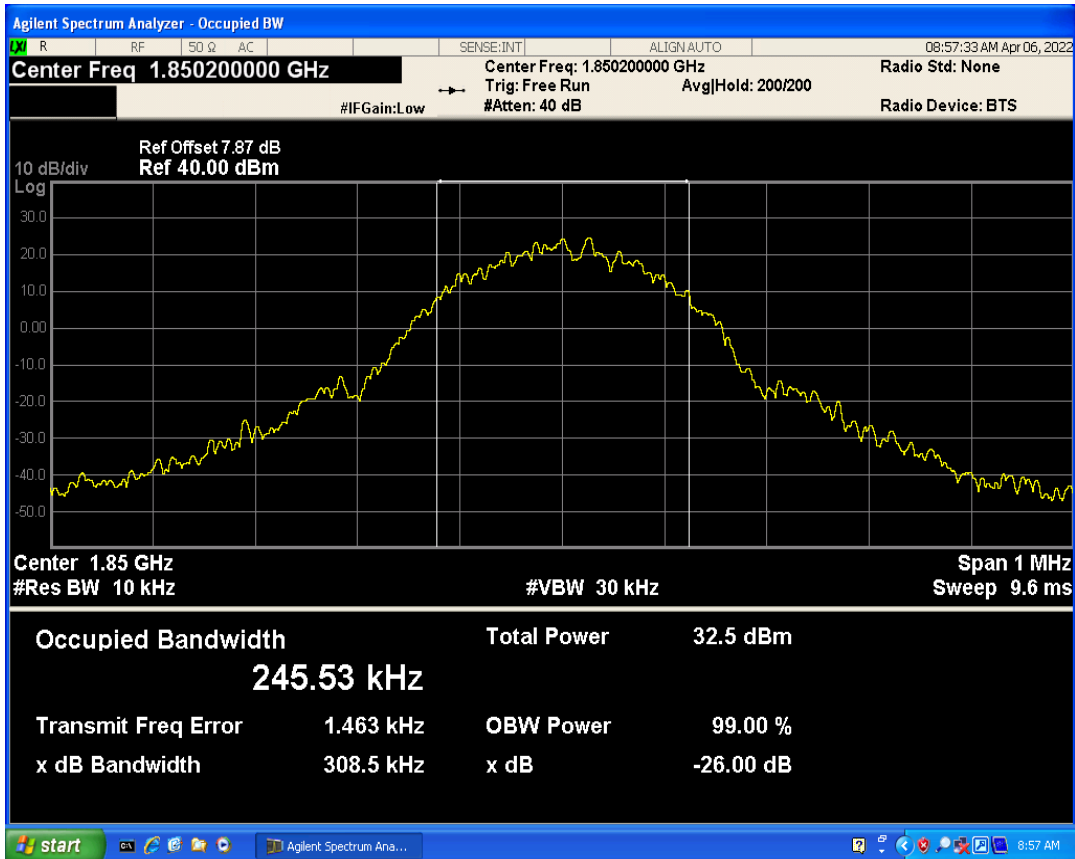
EGPRS850 Channel=251



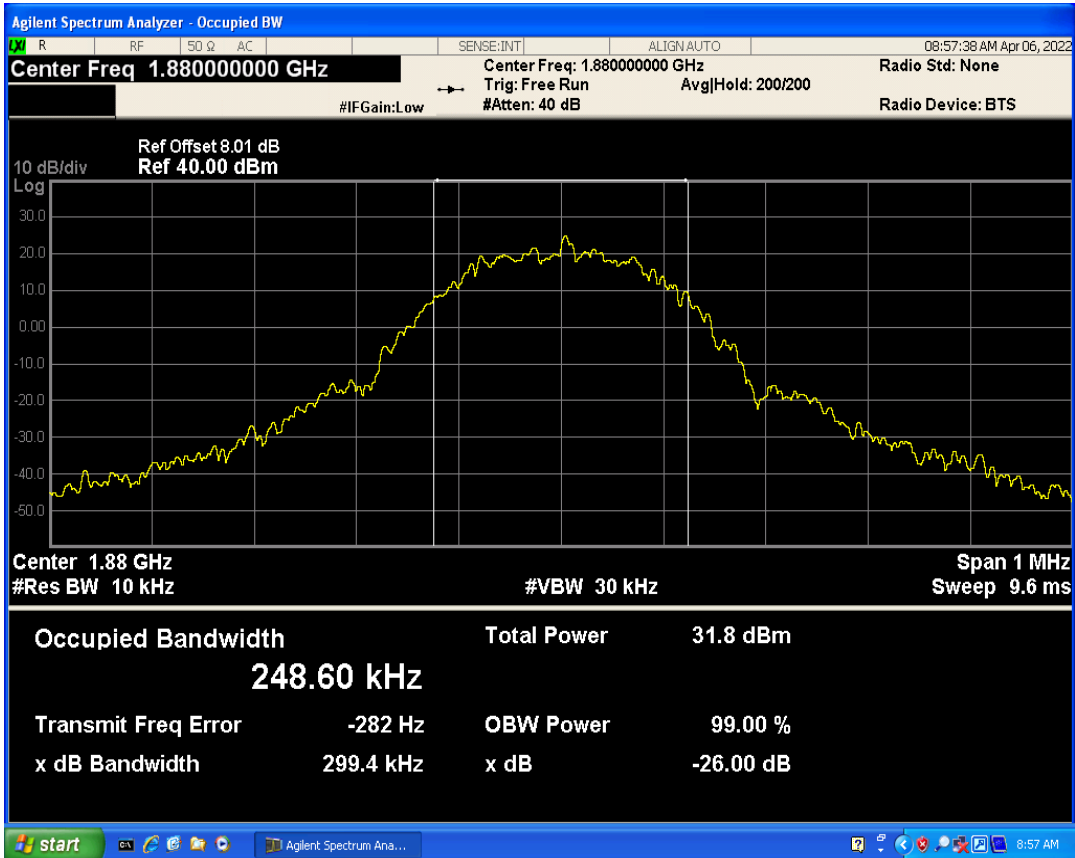
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	245.535	308.506	PASS
EGPRS1900	661	1880	248.602	299.412	PASS
EGPRS1900	810	1909.8	258.798	323.851	PASS
EGPRS850	128	824.2	247.653	301.094	PASS
EGPRS850	189	836.4	253.600	299.789	PASS
EGPRS850	251	848.8	247.179	296.150	PASS

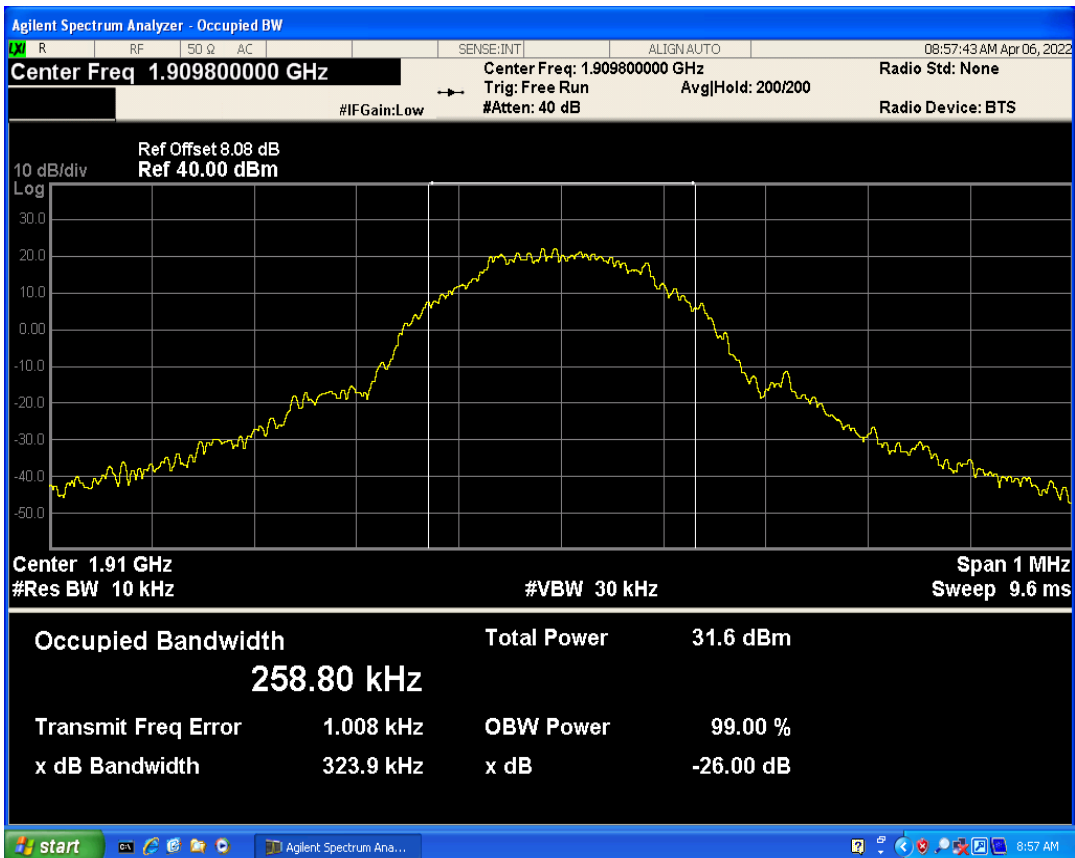
EGPRS1900 Channel=512



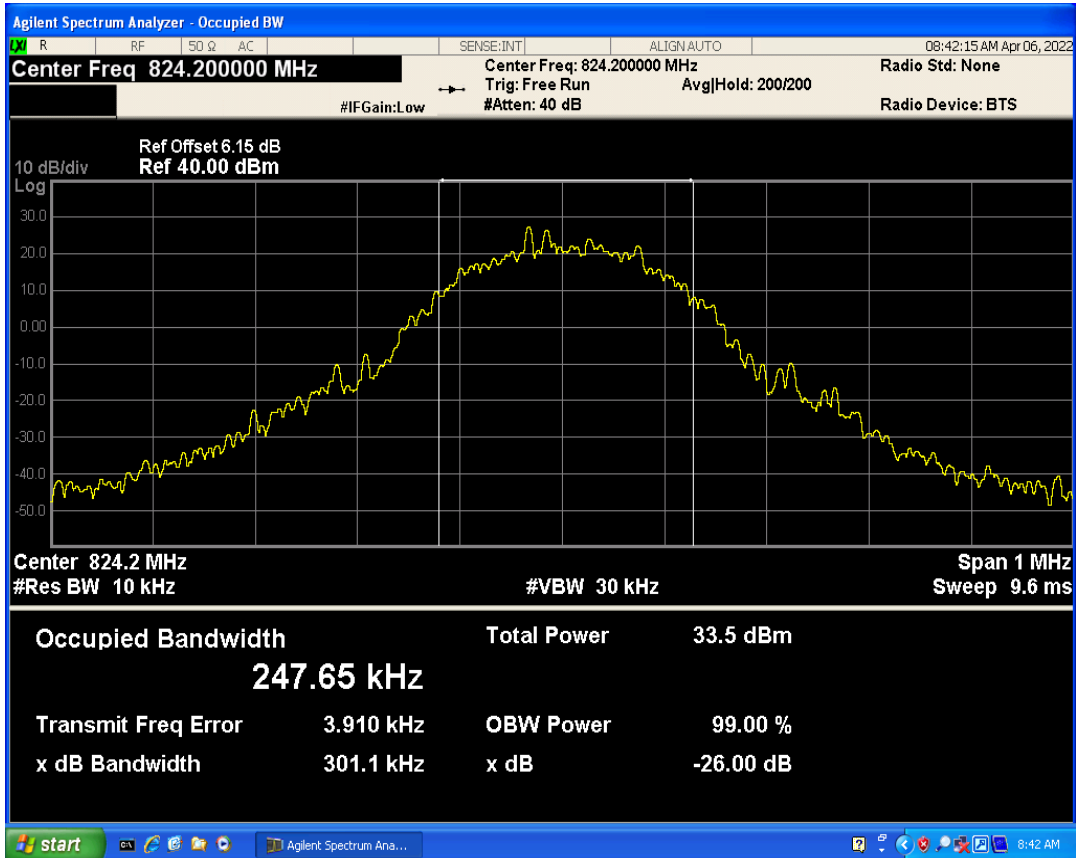
EGPRS1900 Channel=661



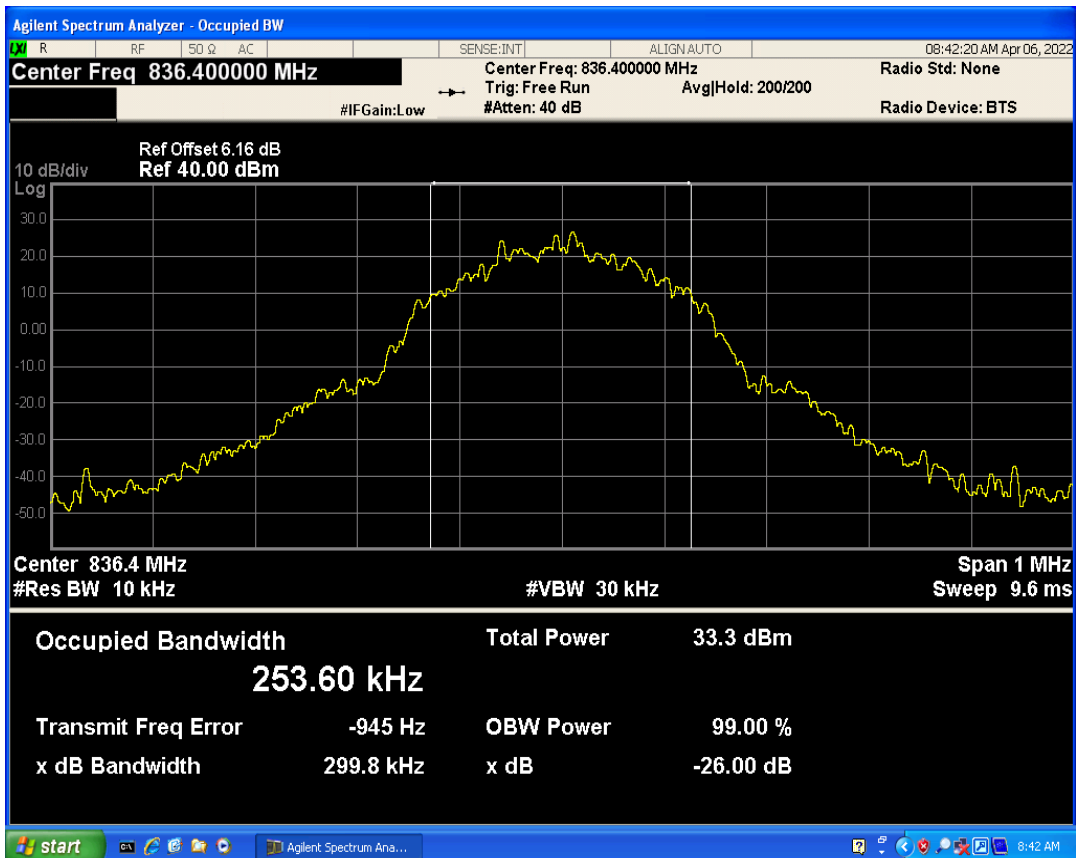
EGPRS1900 Channel=810



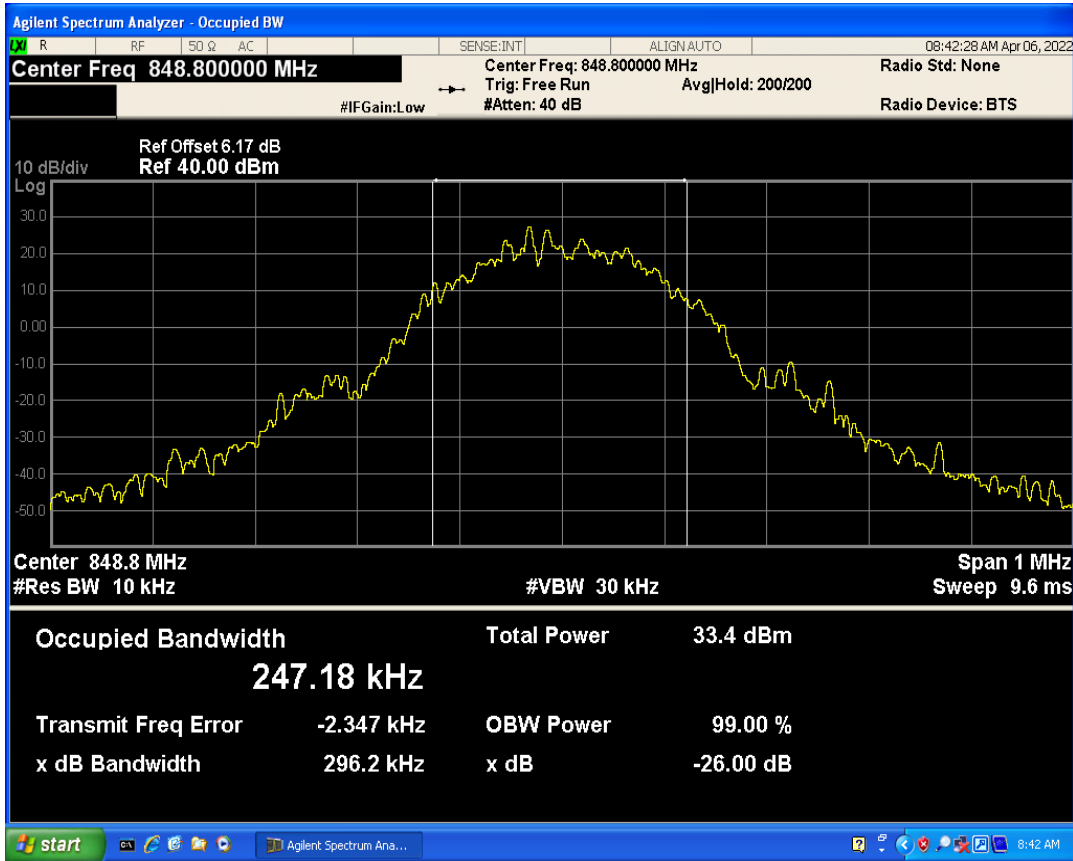
EGPRS850 Channel=128



EGPRS850 Channel=189



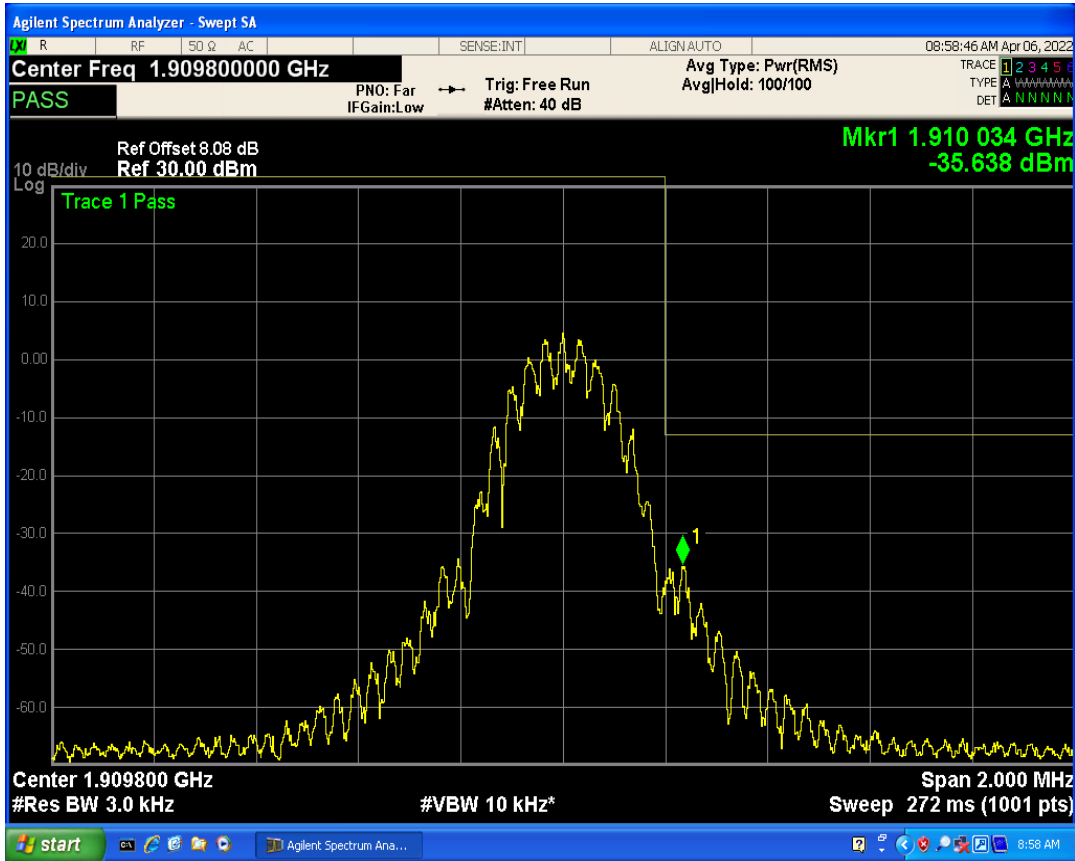
EGPRS850 Channel=251



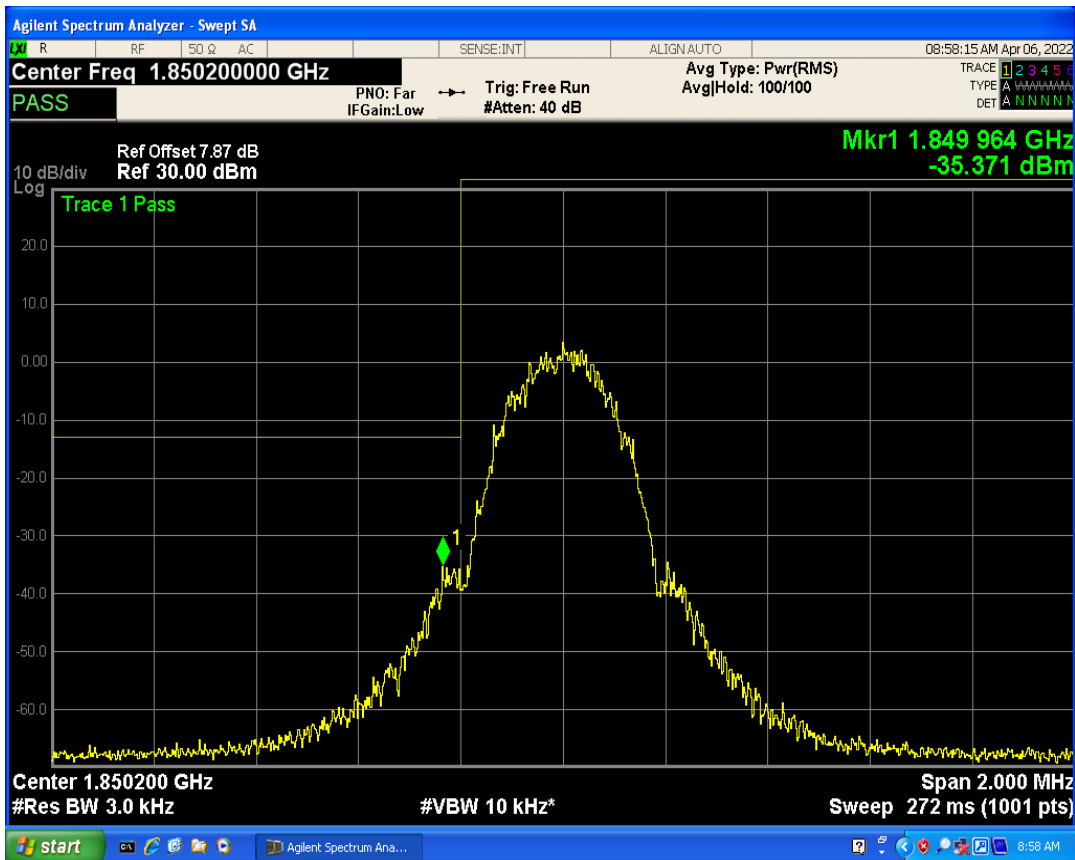
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.96	-35.37	-13	PASS
EGPRS1900	810	1909.8	1910.03	-35.63	-13	PASS
EGPRS850	128	824.2	823.99	-34.84	-13	PASS
EGPRS850	251	848.8	849.01	-34.26	-13	PASS

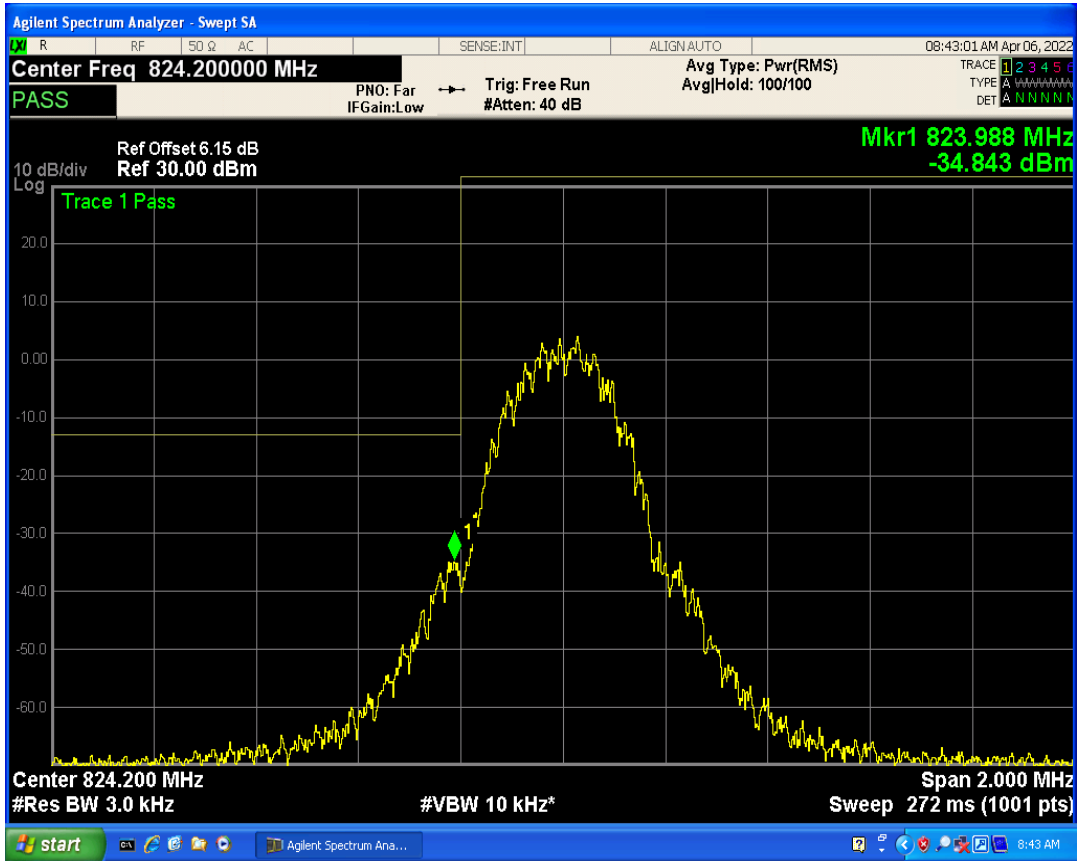
EGPRS1900 Channel=810



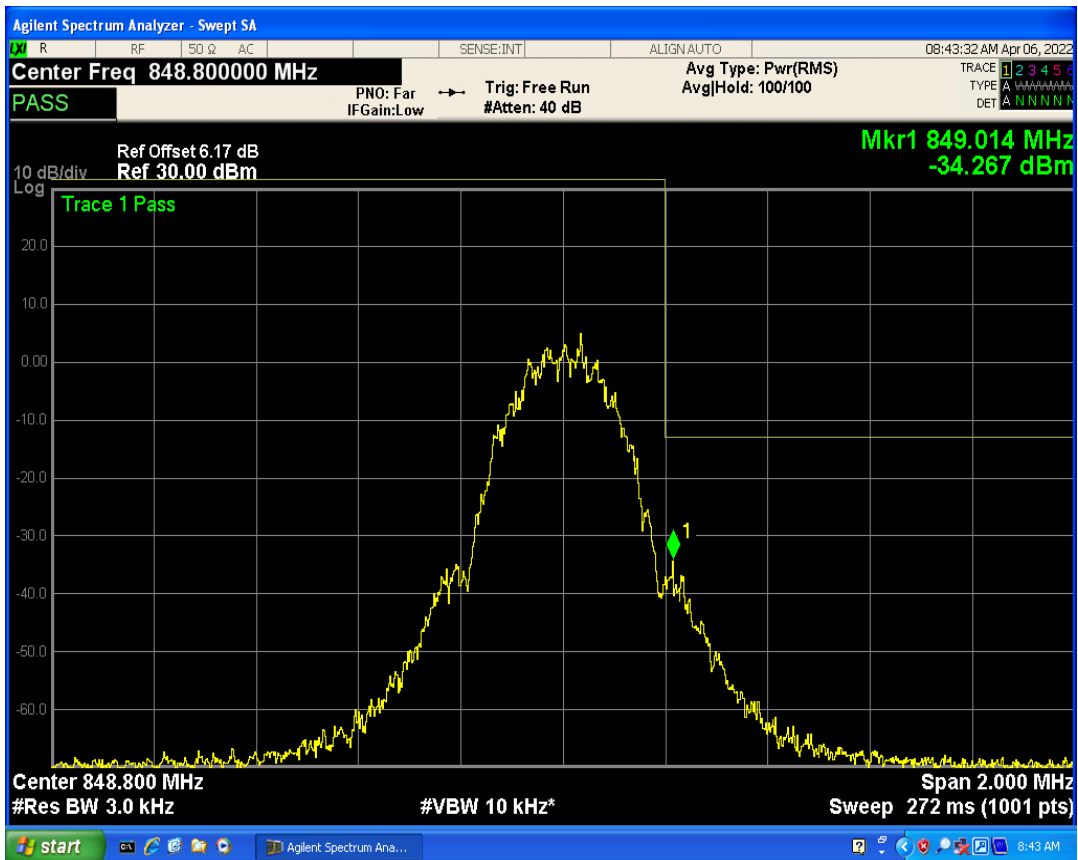
EGPRS1900 Channel=512



EGPRS850 Channel=128



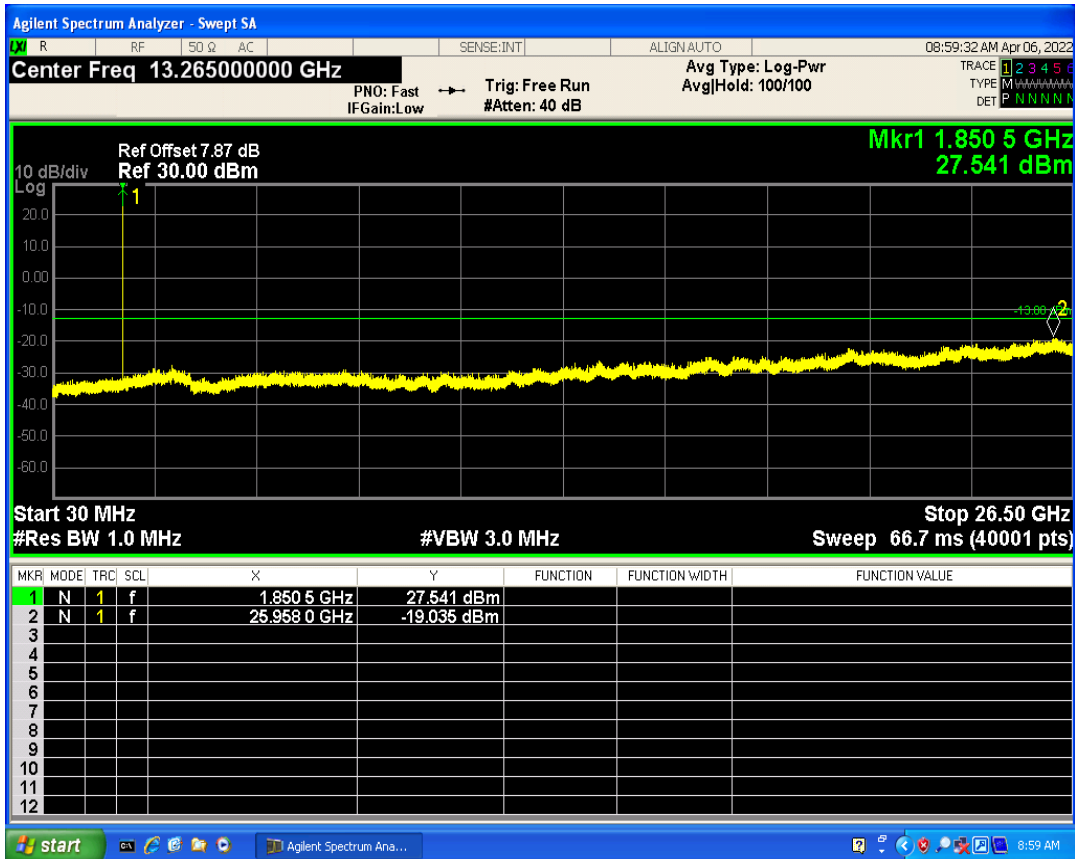
EGPRS850 Channel=251



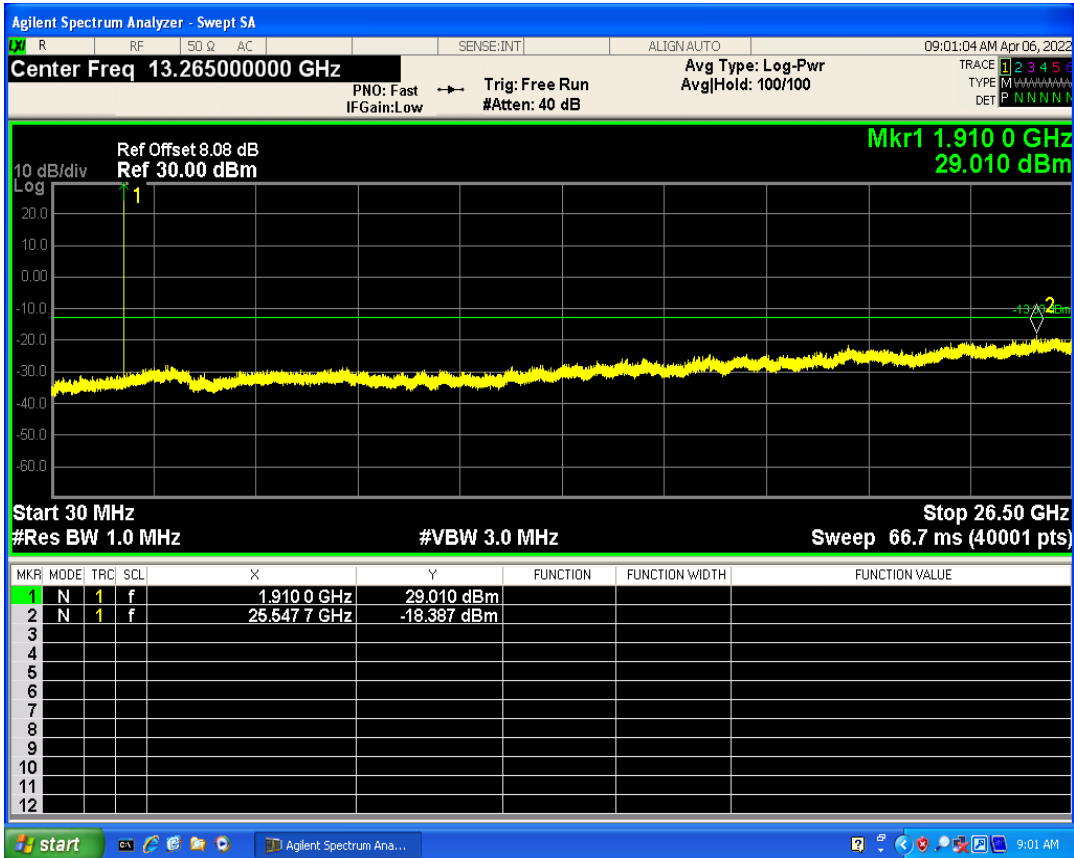
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25958.03	-19.03	-13	PASS
EGPRS1900	661	1880	25997.07	-18.42	-13	PASS
EGPRS1900	810	1909.8	25547.74	-18.38	-13	PASS
EGPRS850	128	824.2	25955.38	-21.11	-13	PASS
EGPRS850	189	836.4	26033.47	-20.90	-13	PASS
EGPRS850	251	848.8	25556.34	-20.12	-13	PASS

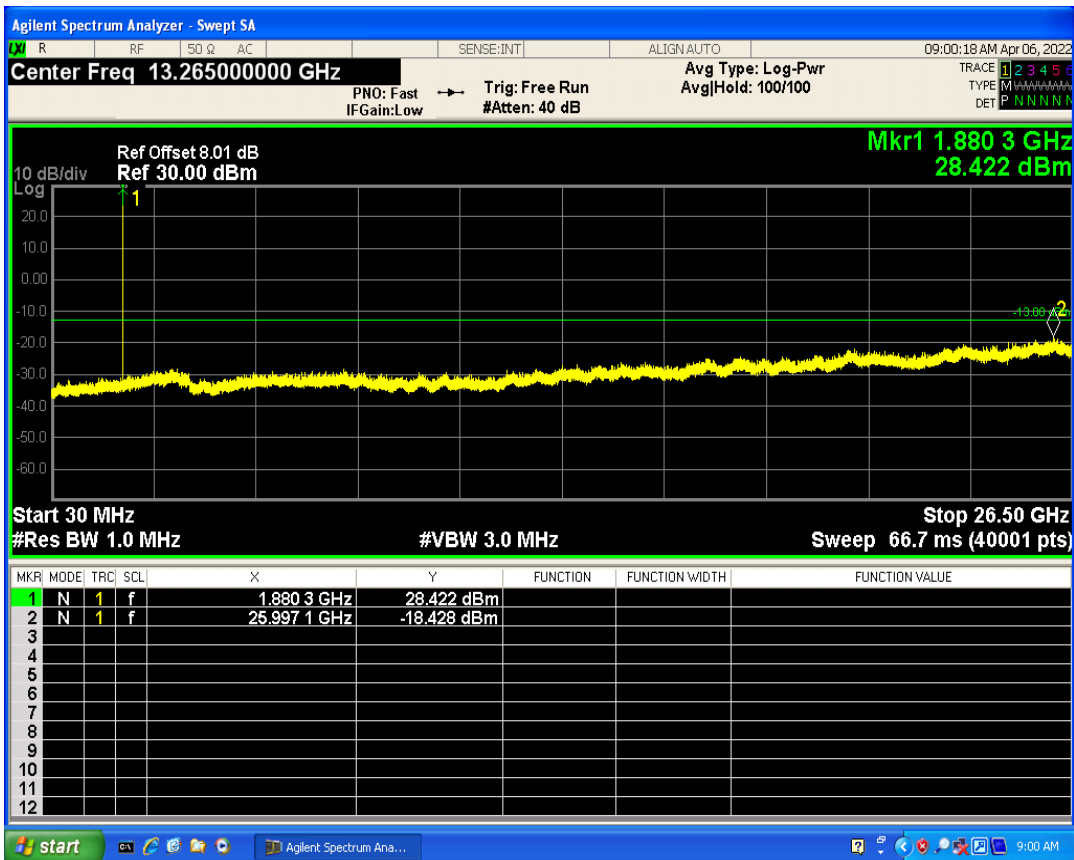
EGPRS1900 Channel=512



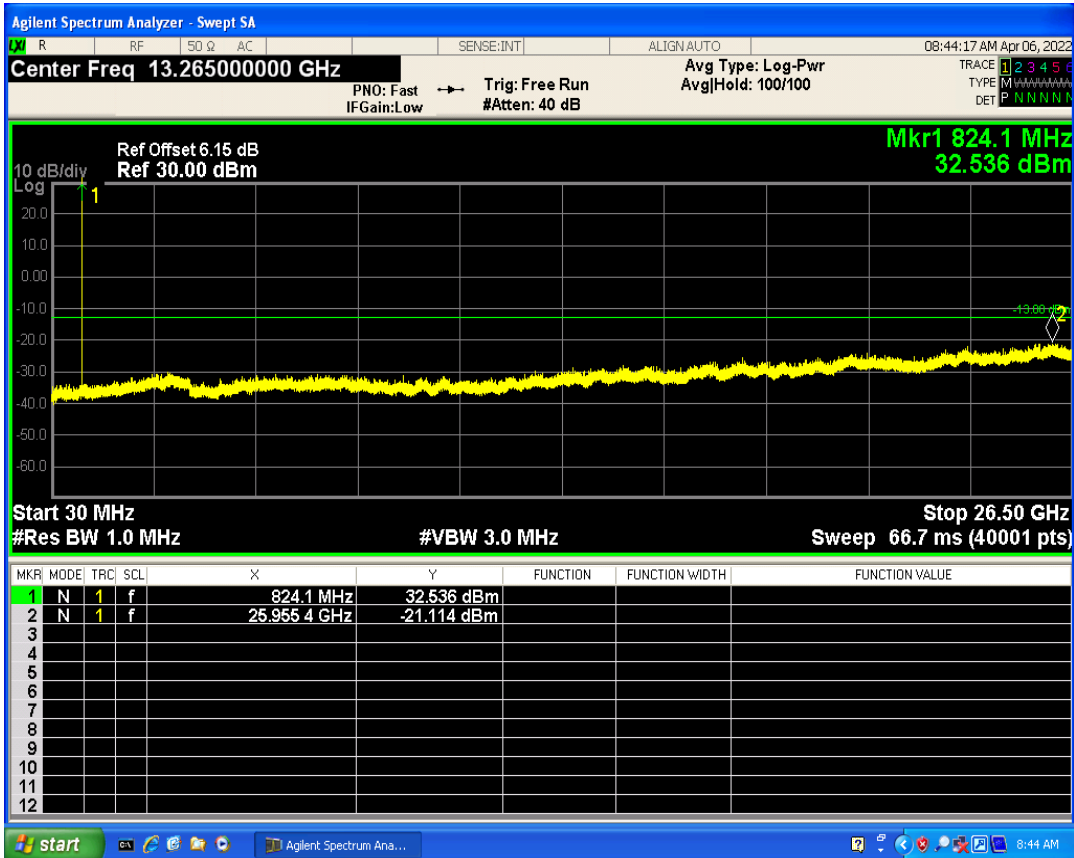
EGPRS1900 Channel=810



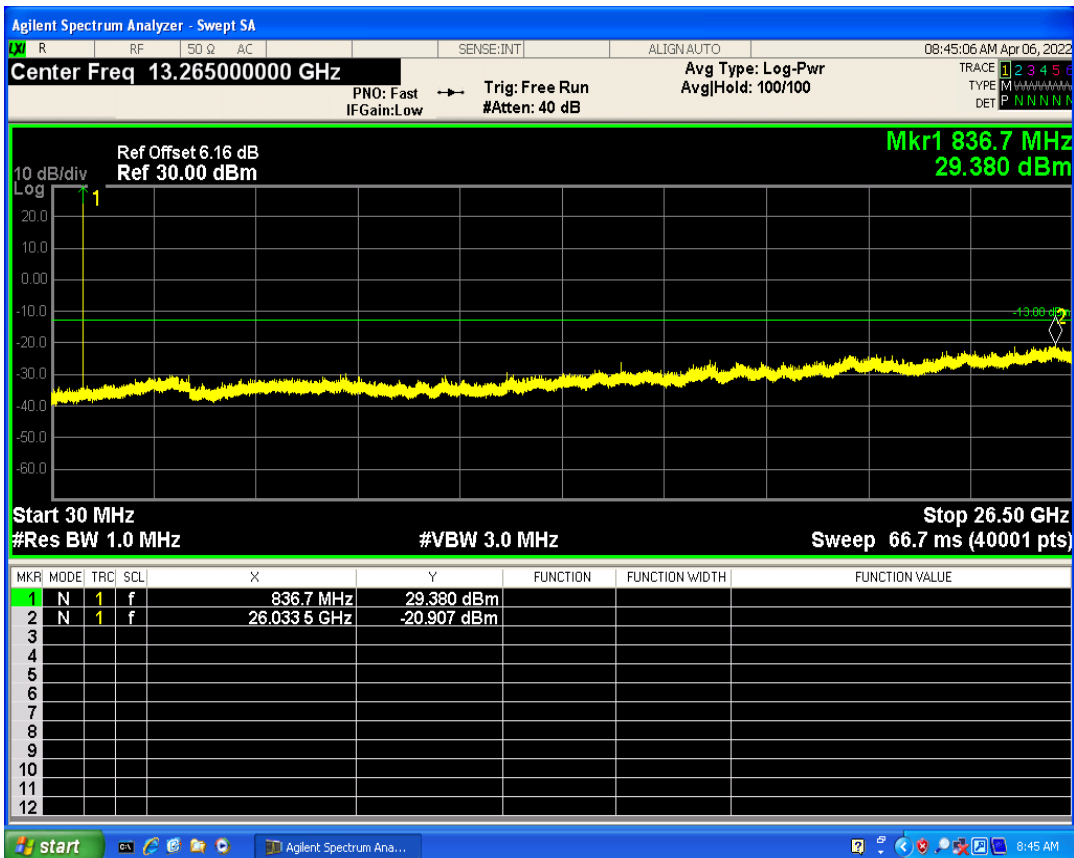
EGPRS1900 Channel=661



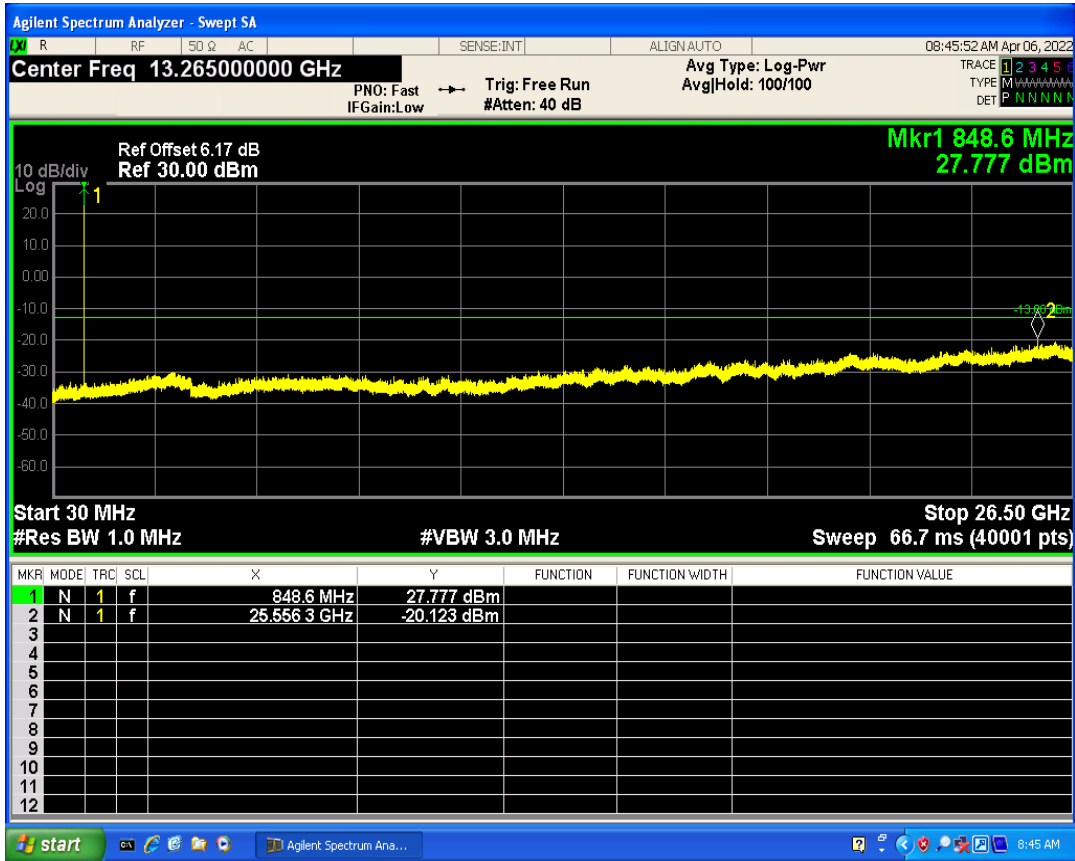
EGPRS850 Channel=128



EGPRS850 Channel=189



EGPRS850 Channel=251



07 Conducted output power

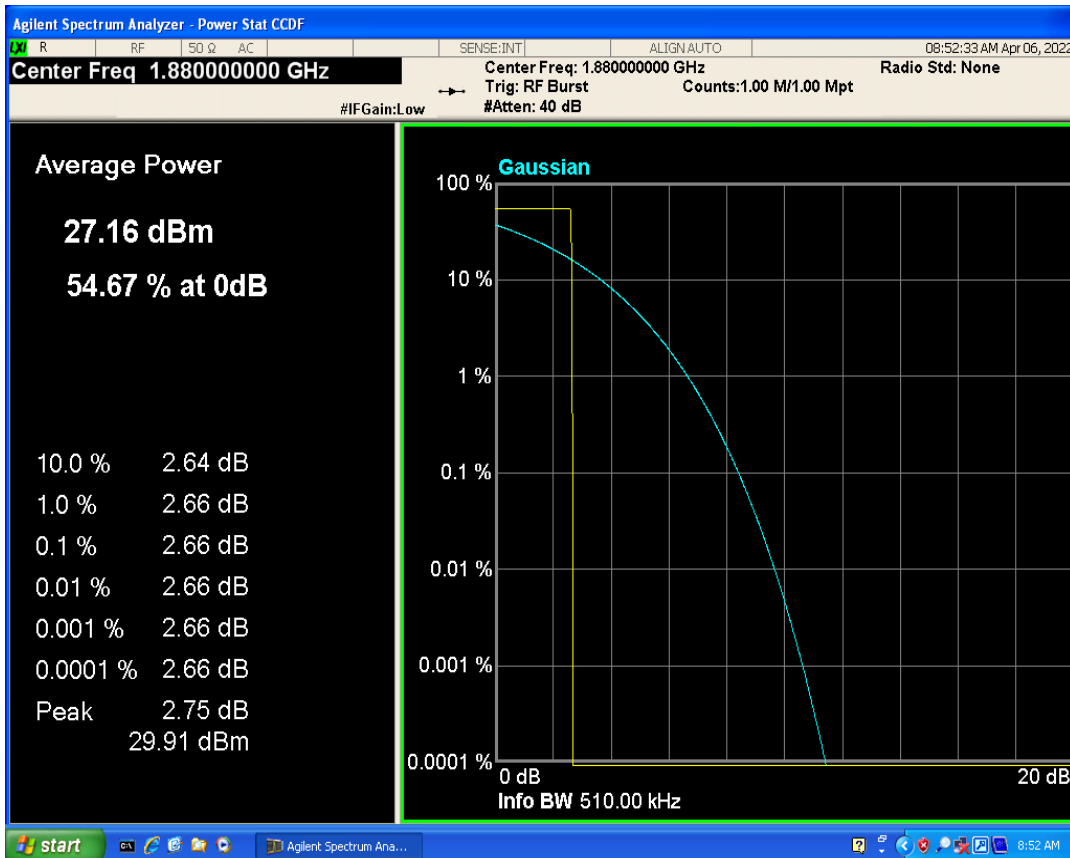
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	28.83	PASS
GPRS1900 1 Slot	661	1880	28.97	PASS
GPRS1900 1 Slot	810	1909.8	28.81	PASS
GPRS1900 2 Slot	512	1850.2	28.08	PASS
GPRS1900 2 Slot	661	1880	28.19	PASS
GPRS1900 2 Slot	810	1909.8	28.07	PASS
GPRS1900 3 Slot	512	1850.2	26.32	PASS
GPRS1900 3 Slot	661	1880	26.43	PASS
GPRS1900 3 Slot	810	1909.8	26.35	PASS
GPRS1900 4 Slot	512	1850.2	25.16	PASS
GPRS1900 4 Slot	661	1880	25.32	PASS
GPRS1900 4 Slot	810	1909.8	25.23	PASS
GPRS850 1 Slot	128	824.2	32.28	PASS
GPRS850 1 Slot	189	836.4	32.29	PASS
GPRS850 1 Slot	251	848.8	32.27	PASS
GPRS850 2 Slot	128	824.2	31.46	PASS
GPRS850 2 Slot	189	836.4	31.45	PASS
GPRS850 2 Slot	251	848.8	31.42	PASS
GPRS850 3 Slot	128	824.2	29.64	PASS
GPRS850 3 Slot	189	836.4	29.61	PASS
GPRS850 3 Slot	251	848.8	29.59	PASS

GPRS850 4 Slot	128	824.2	28.44	PASS
GPRS850 4 Slot	189	836.4	28.43	PASS
GPRS850 4 Slot	251	848.8	28.40	PASS

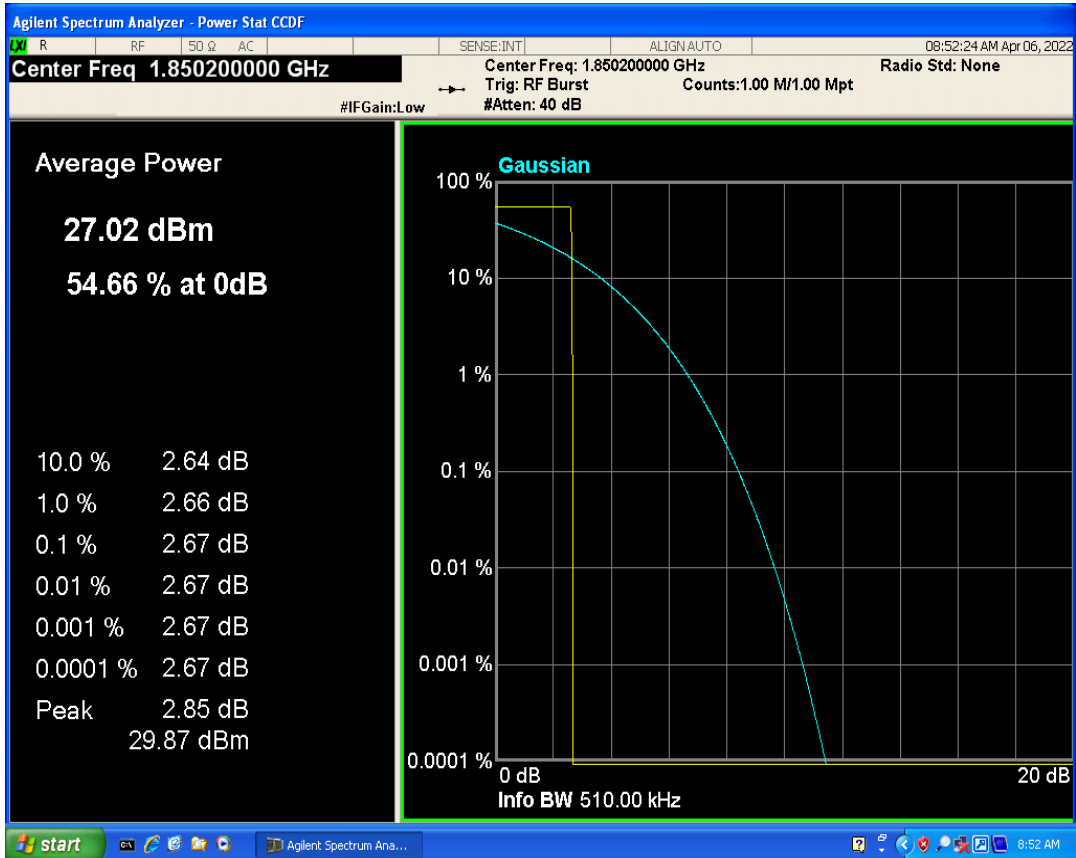
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.668515428	13.00	PASS
GPRS1900	661	1880	2.659857993	13.00	PASS
GPRS1900	810	1909.8	2.659212354	13.00	PASS
GPRS850	128	824.2	2.679828218	13.00	PASS
GPRS850	189	836.4	2.669519508	13.00	PASS
GPRS850	251	848.8	2.679775709	13.00	PASS

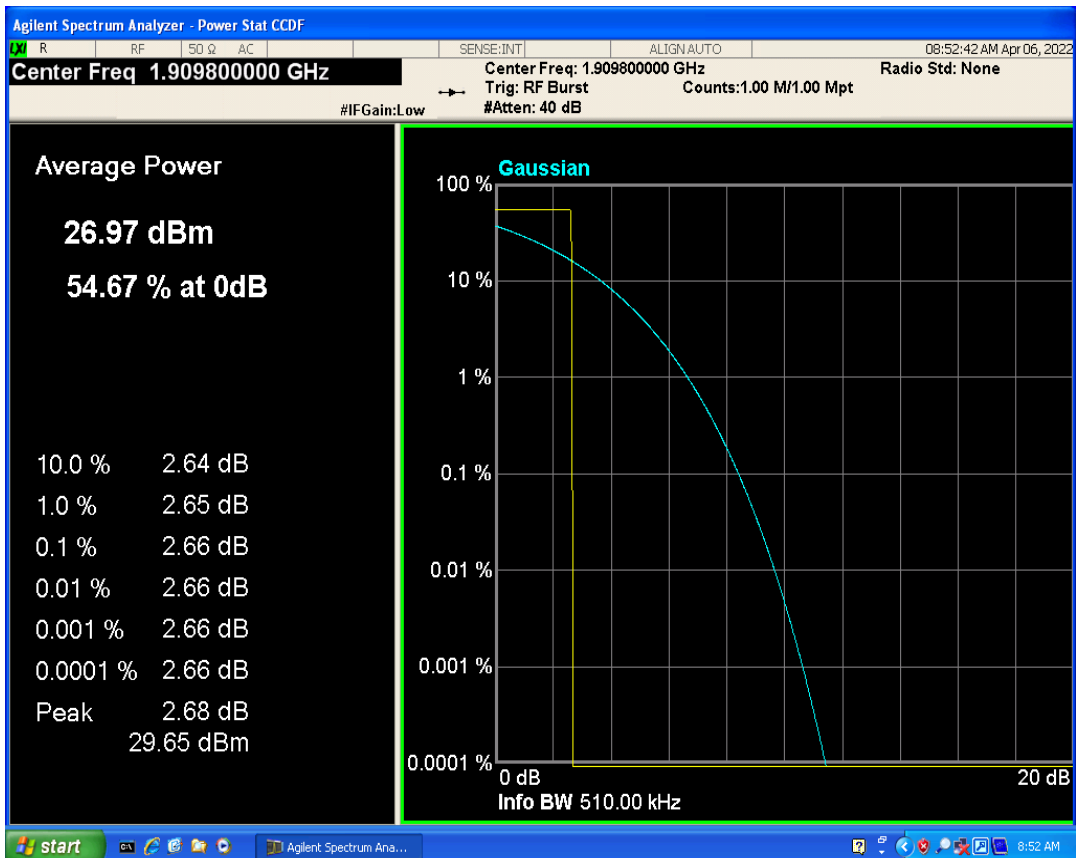
GPRS1900 Channel=661



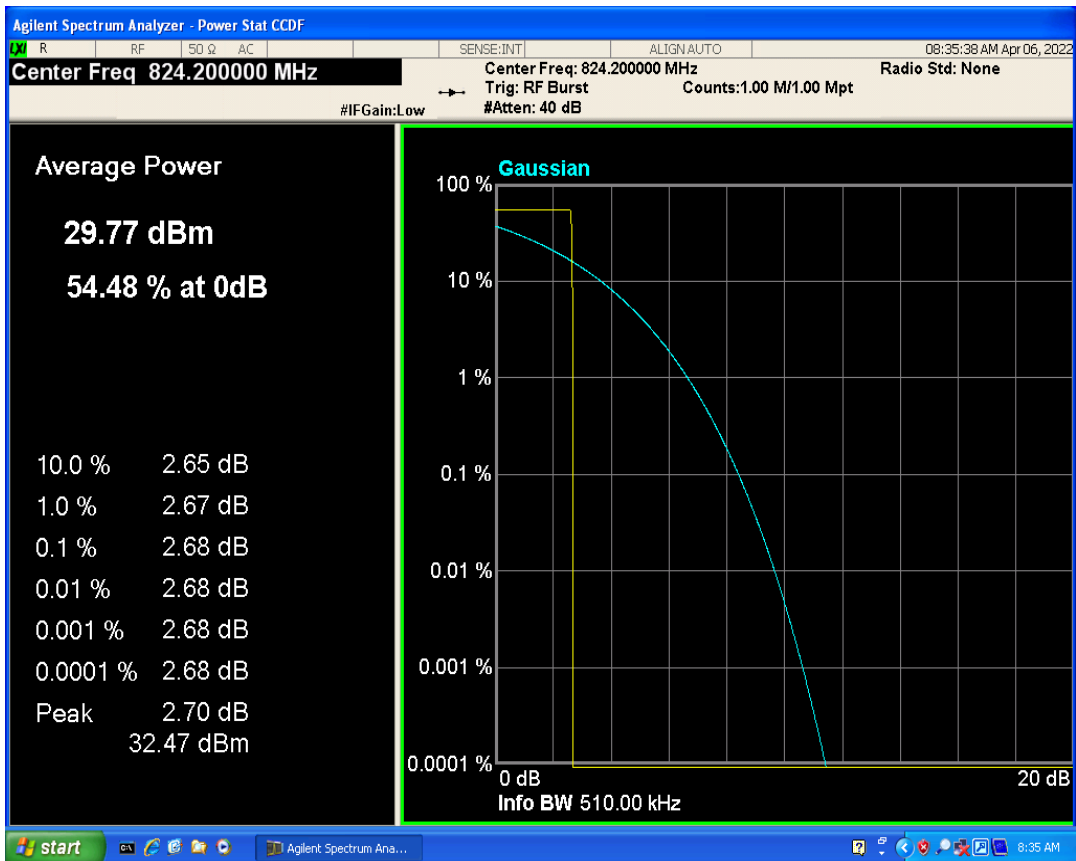
GPRS1900 Channel=512



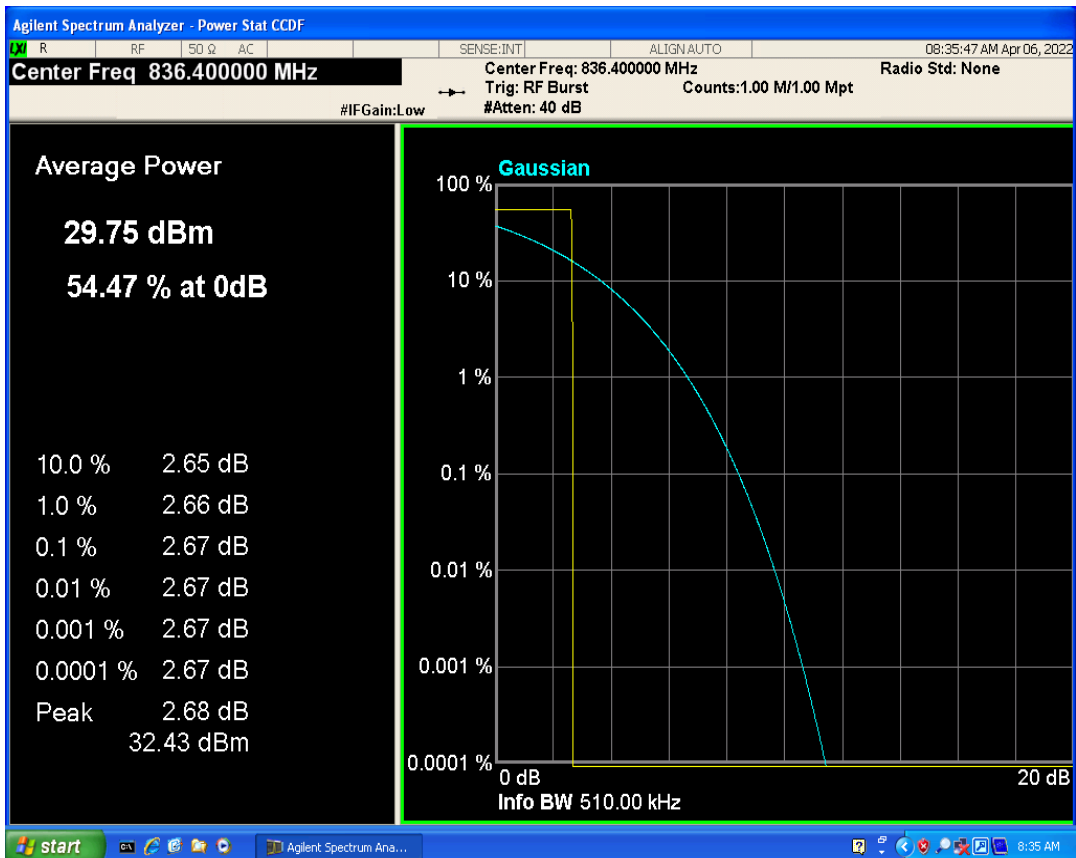
GPRS1900 Channel=810



GPRS850 Channel=128



GPRS850 Channel=189



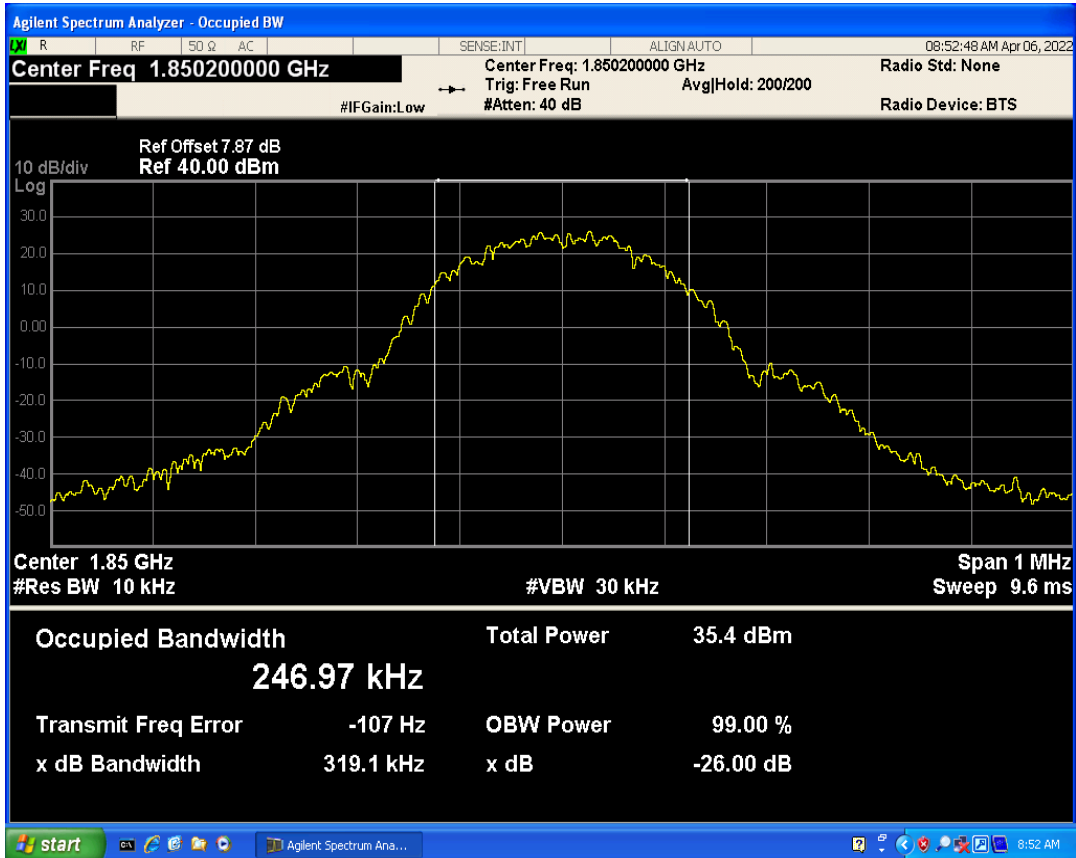
GPRS850 Channel=251



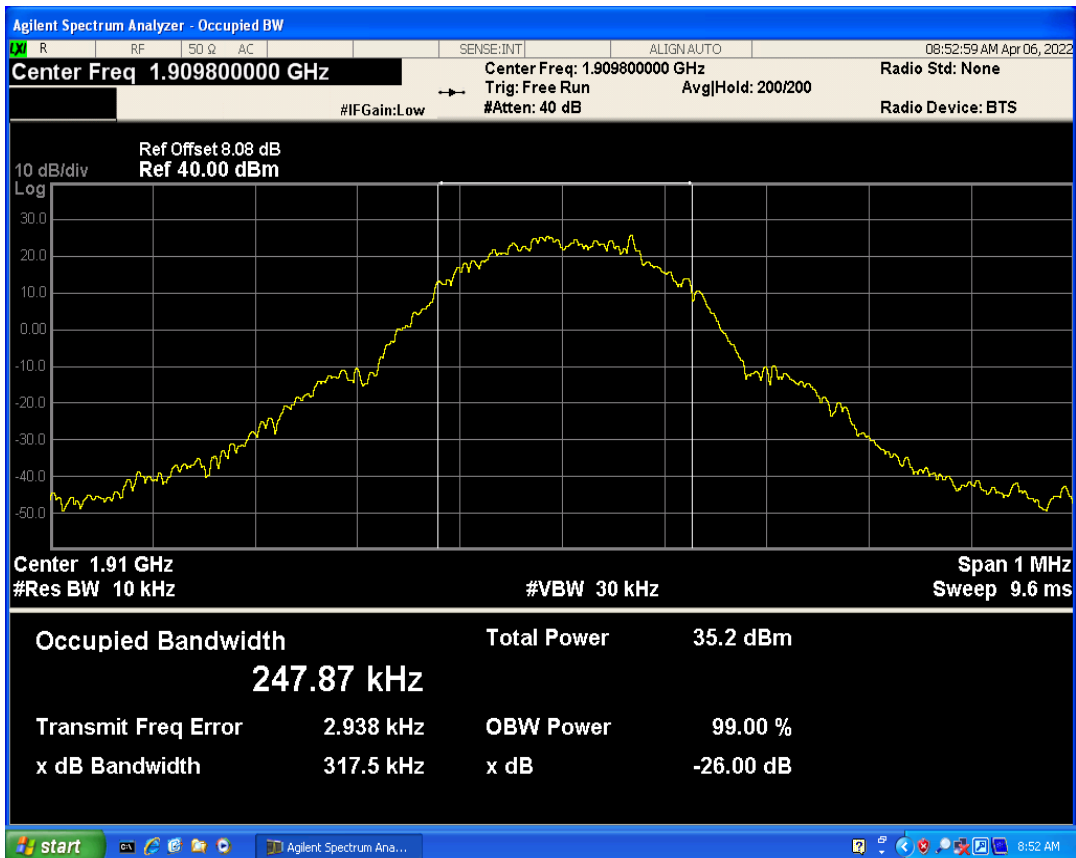
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	246.969	319.075	PASS
GPRS1900	661	1880	240.419	315.354	PASS
GPRS1900	810	1909.8	247.872	317.469	PASS
GPRS850	128	824.2	252.263	316.566	PASS
GPRS850	189	836.4	240.366	313.670	PASS
GPRS850	251	848.8	243.776	317.670	PASS

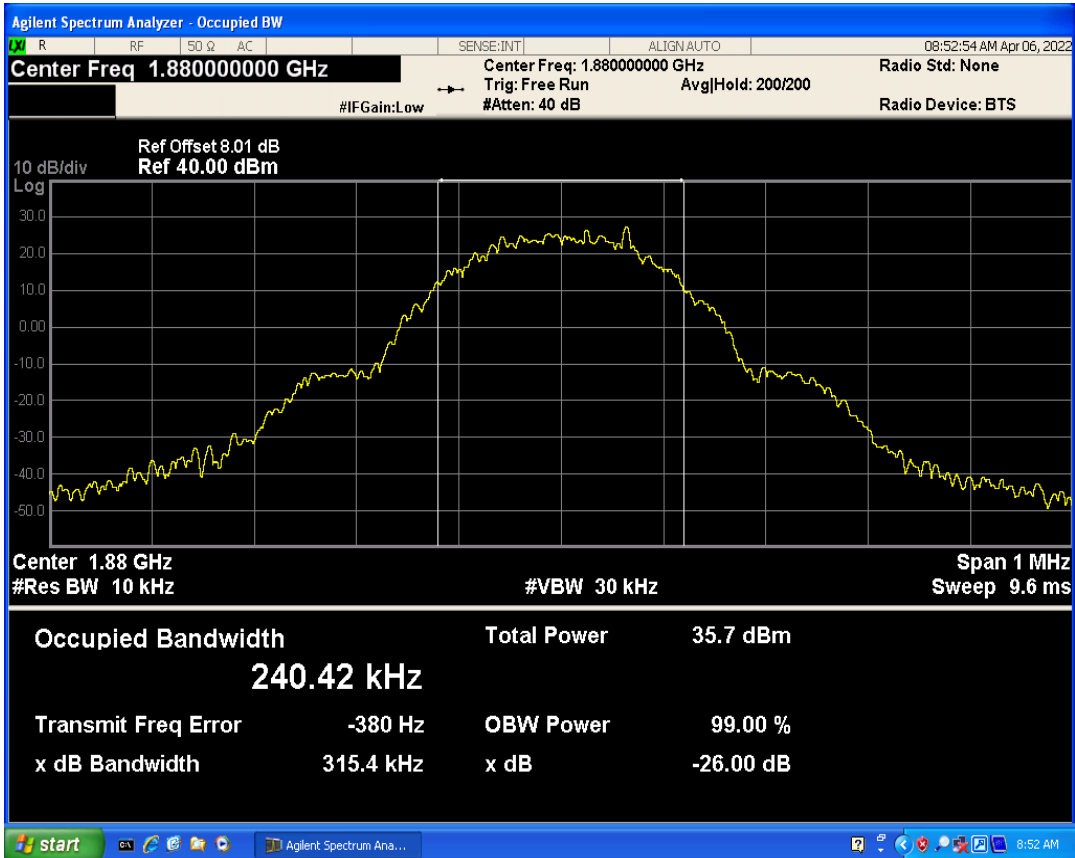
GPRS1900 Channel=512



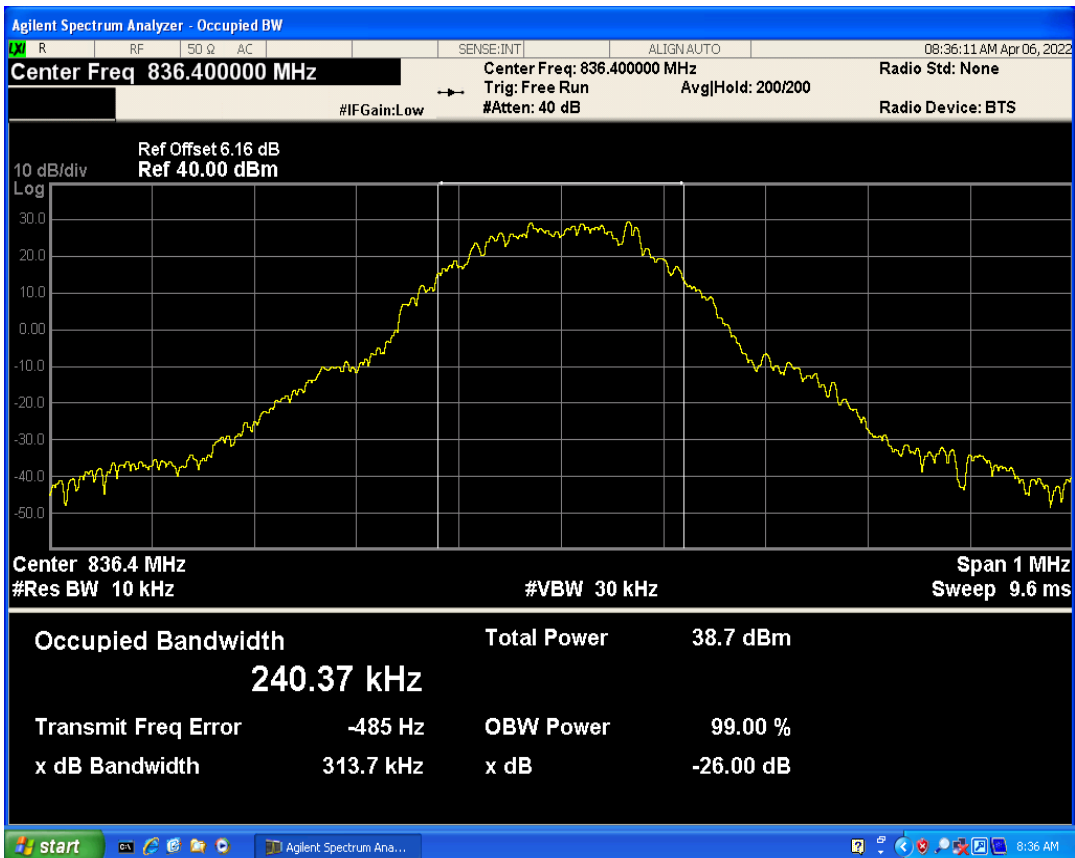
GPRS1900 Channel=810



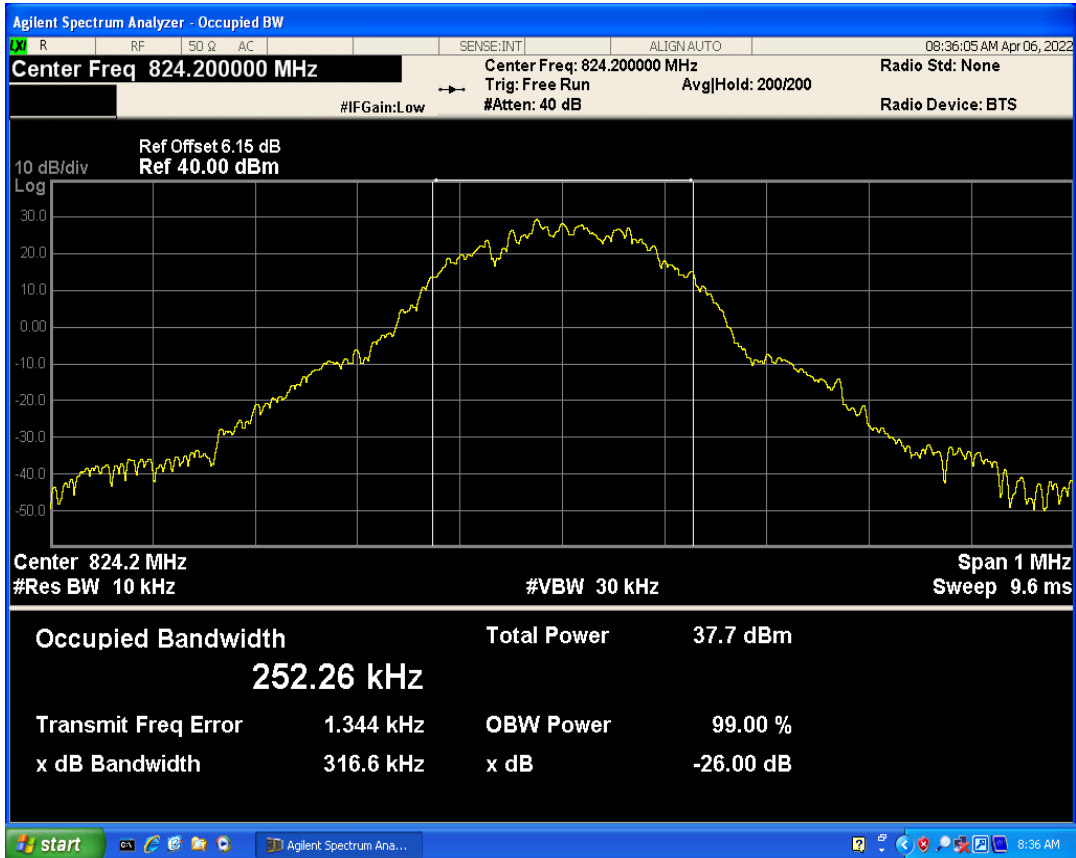
GPRS1900 Channel=661



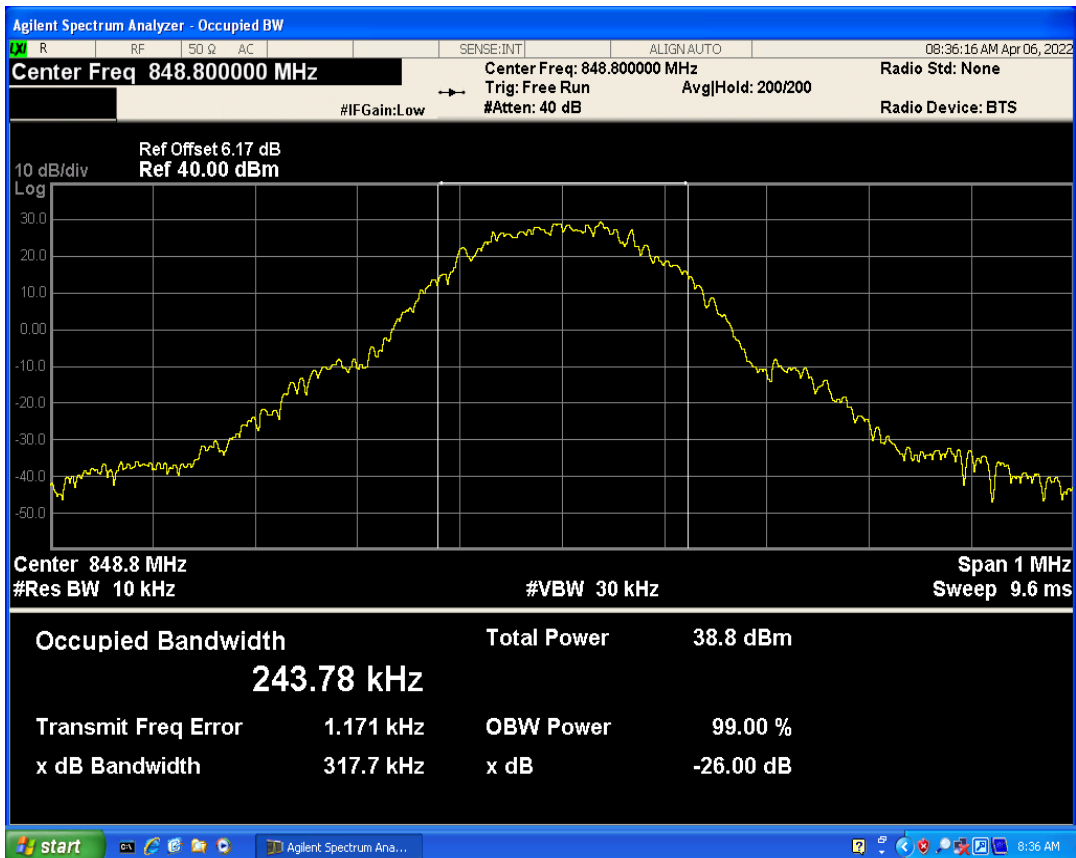
GPRS850 Channel=189



GPRS850 Channel=128



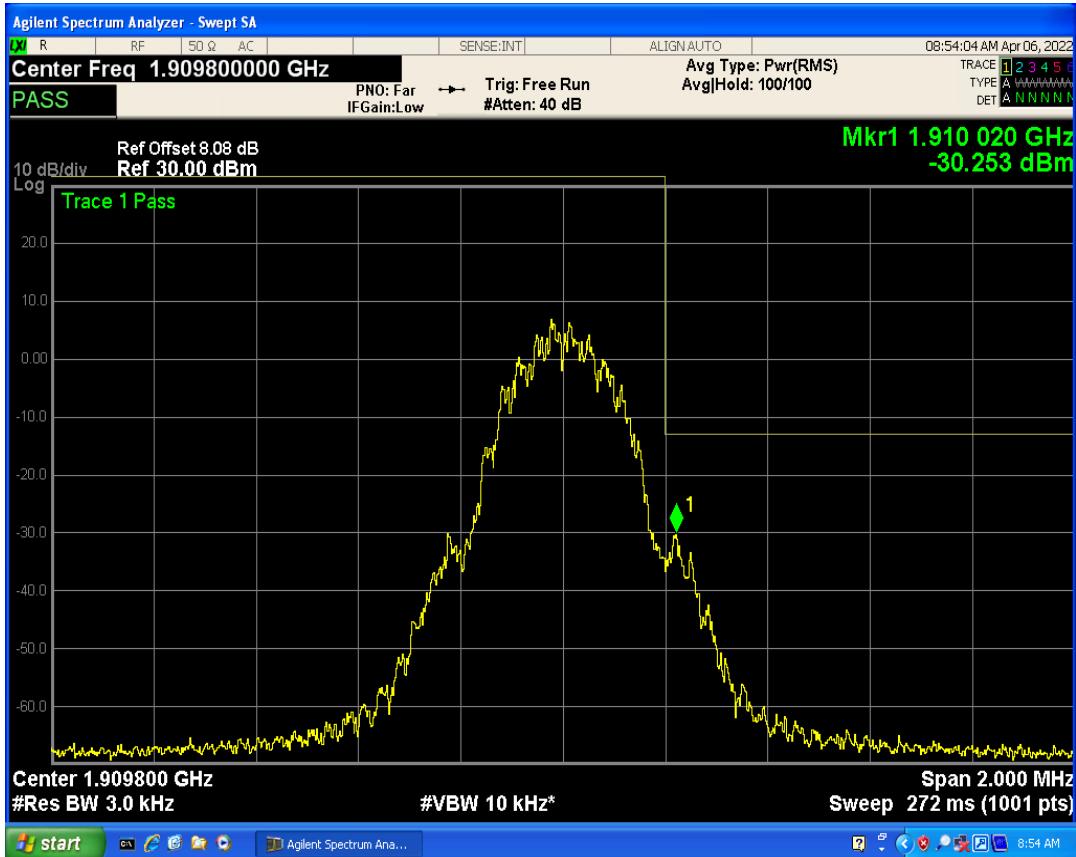
GPRS850 Channel=251



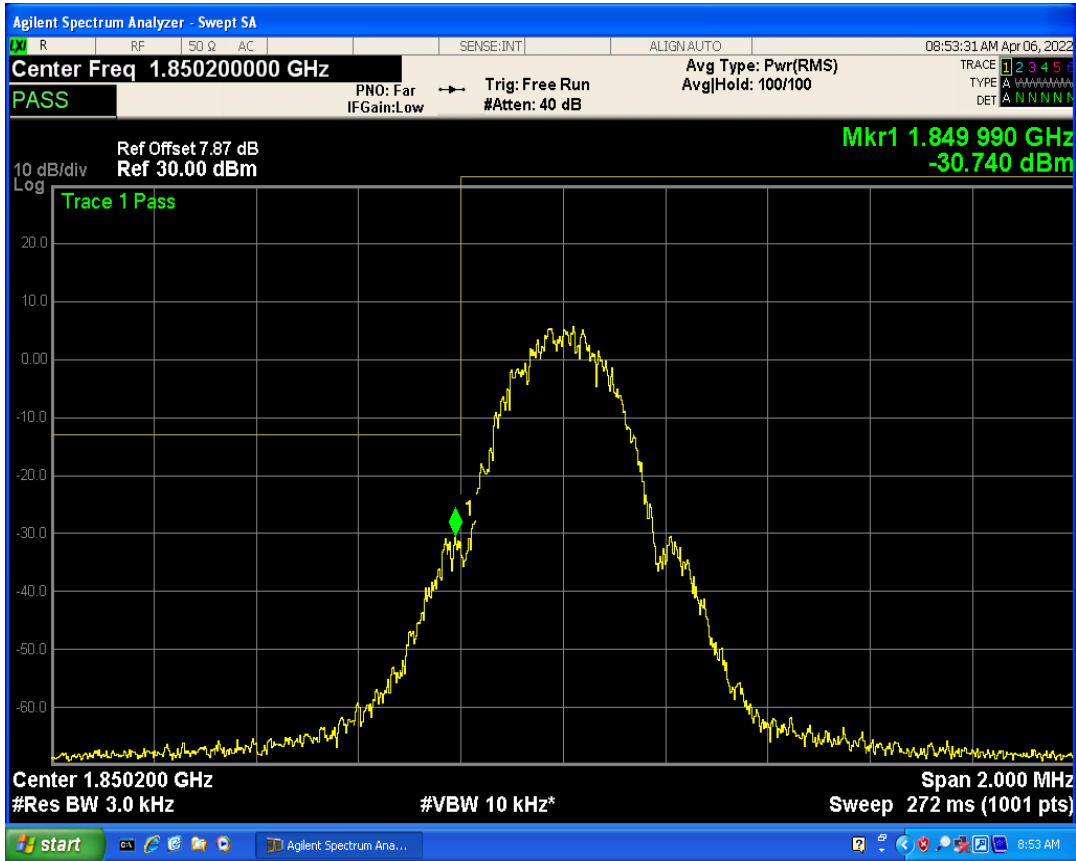
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.99	-30.73	-13	PASS
GPRS1900	810	1909.8	1910.02	-30.25	-13	PASS
GPRS850	128	824.2	823.97	-26.74	-13	PASS
GPRS850	251	848.8	849.02	-26.85	-13	PASS

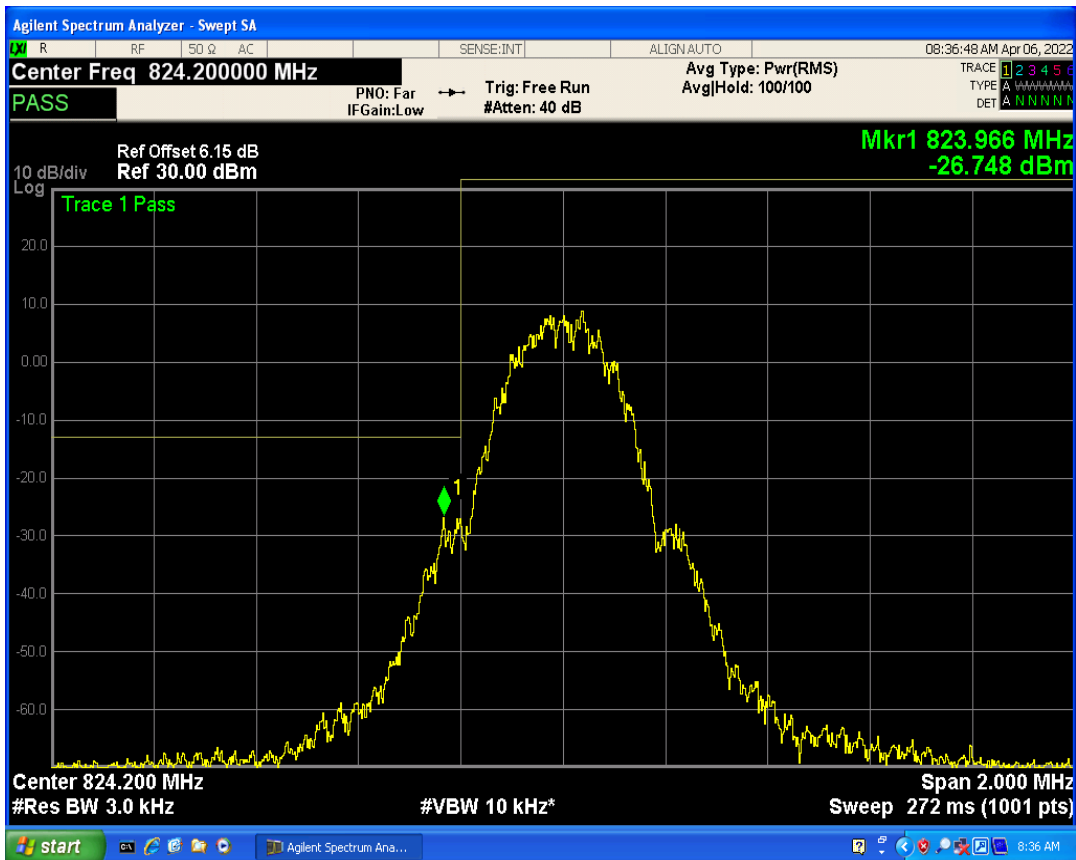
GPRS1900 Channel=810



GPRS1900 Channel=512



GPRS850 Channel=128



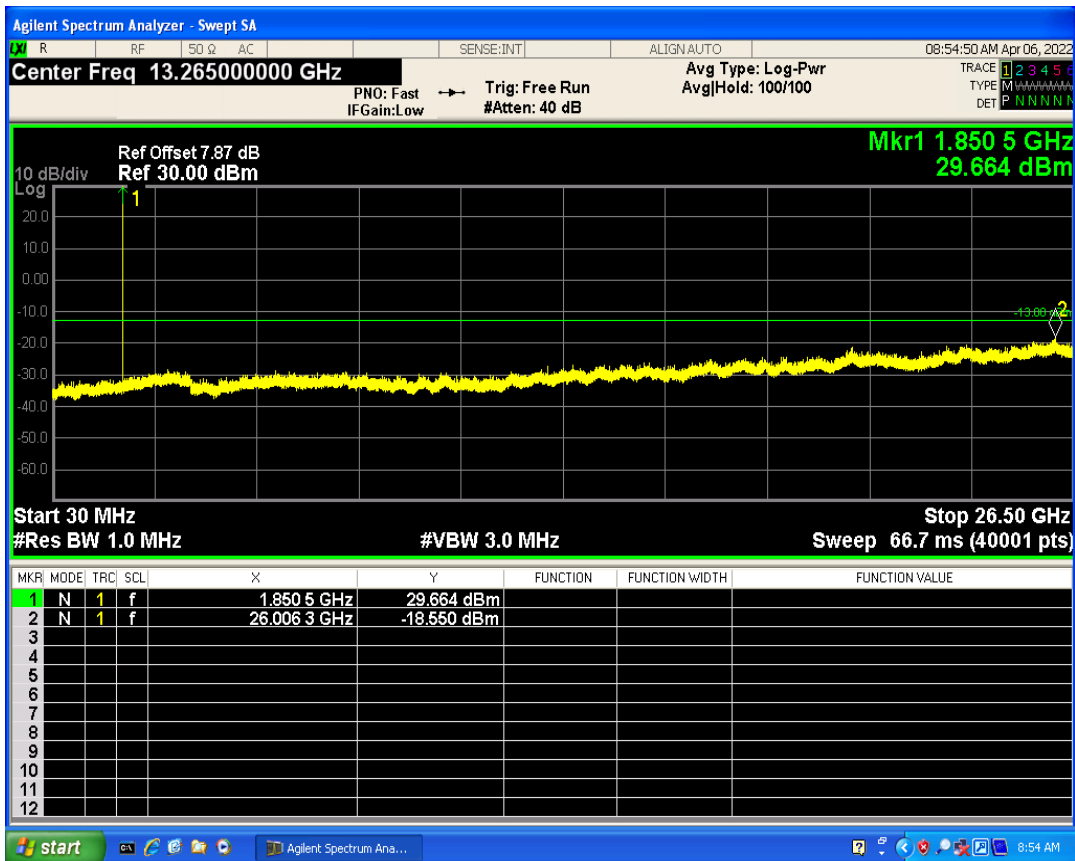
GPRS850 Channel=251



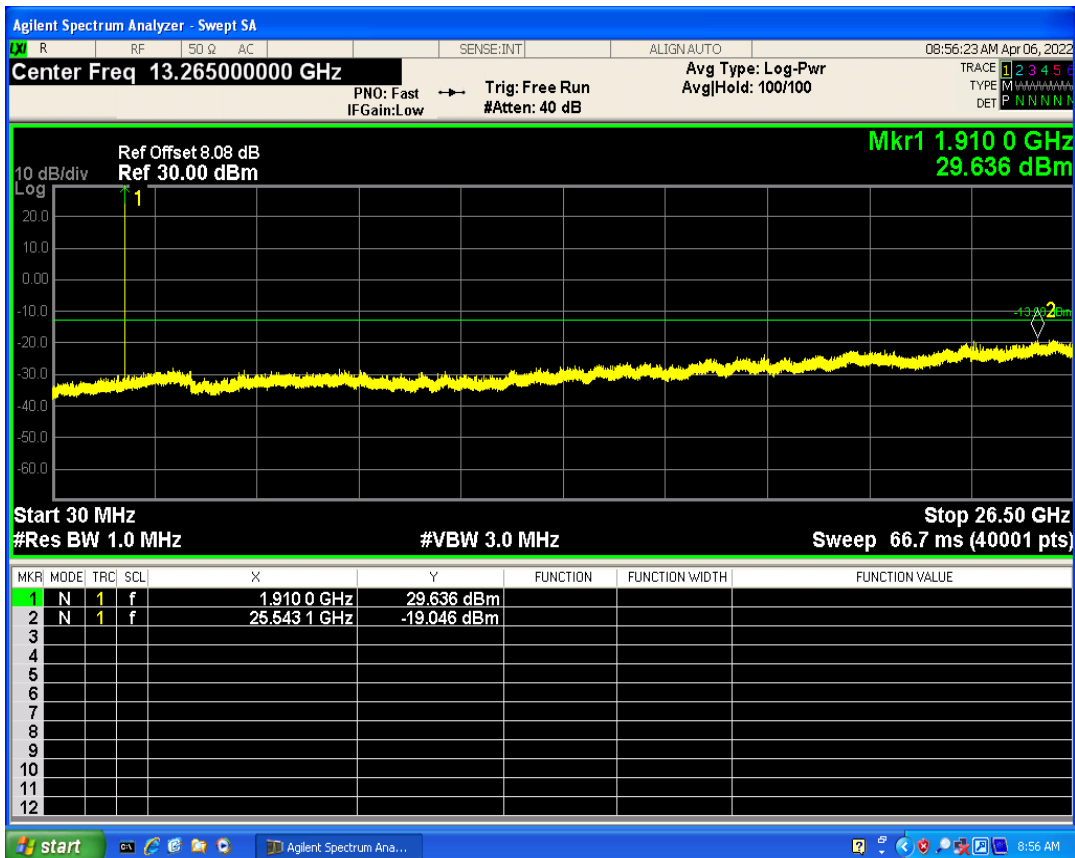
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	26006.33	-18.54	-13	PASS
GPRS1900	661	1880	25530.54	-18.16	-13	PASS
GPRS1900	810	1909.8	25543.11	-19.04	-13	PASS
GPRS850	128	824.2	25919.65	-20.49	-13	PASS
GPRS850	189	836.4	25965.97	-20.34	-13	PASS
GPRS850	251	848.8	25470.98	-21.00	-13	PASS
GPRS850	128	824.2	25956.04	-21.02	-13	PASS

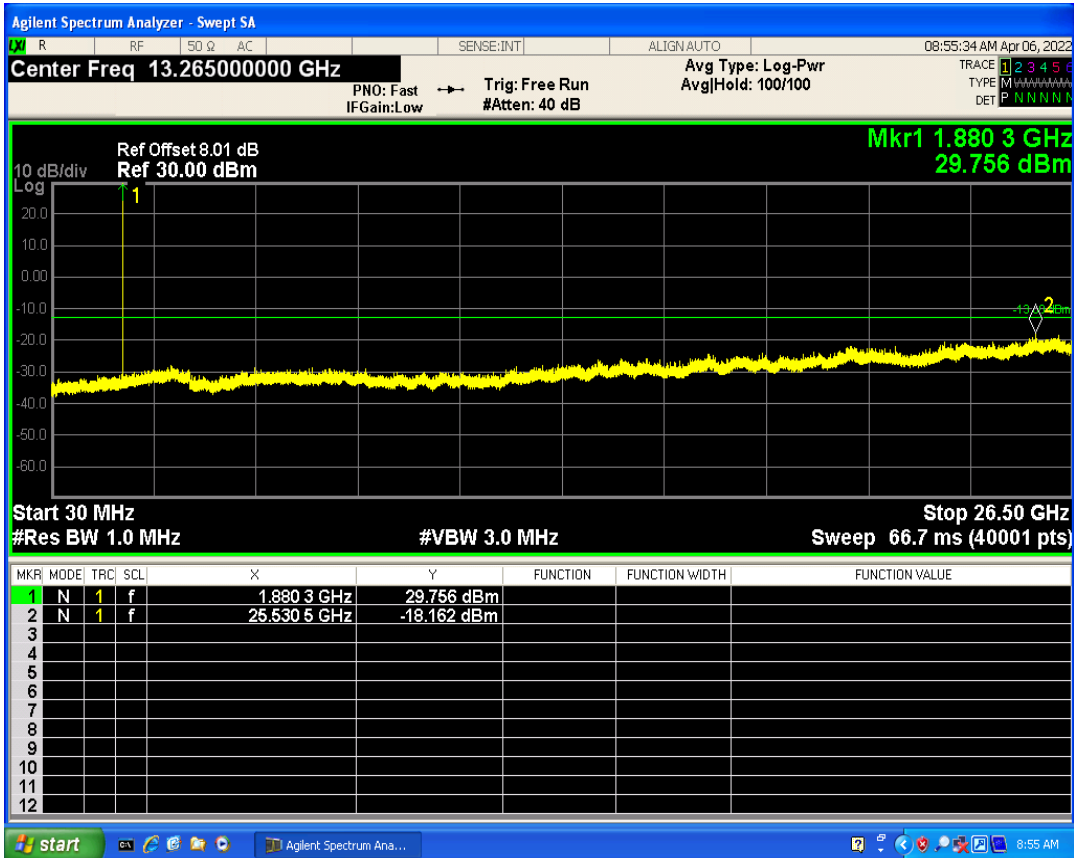
GPRS1900 Channel=512



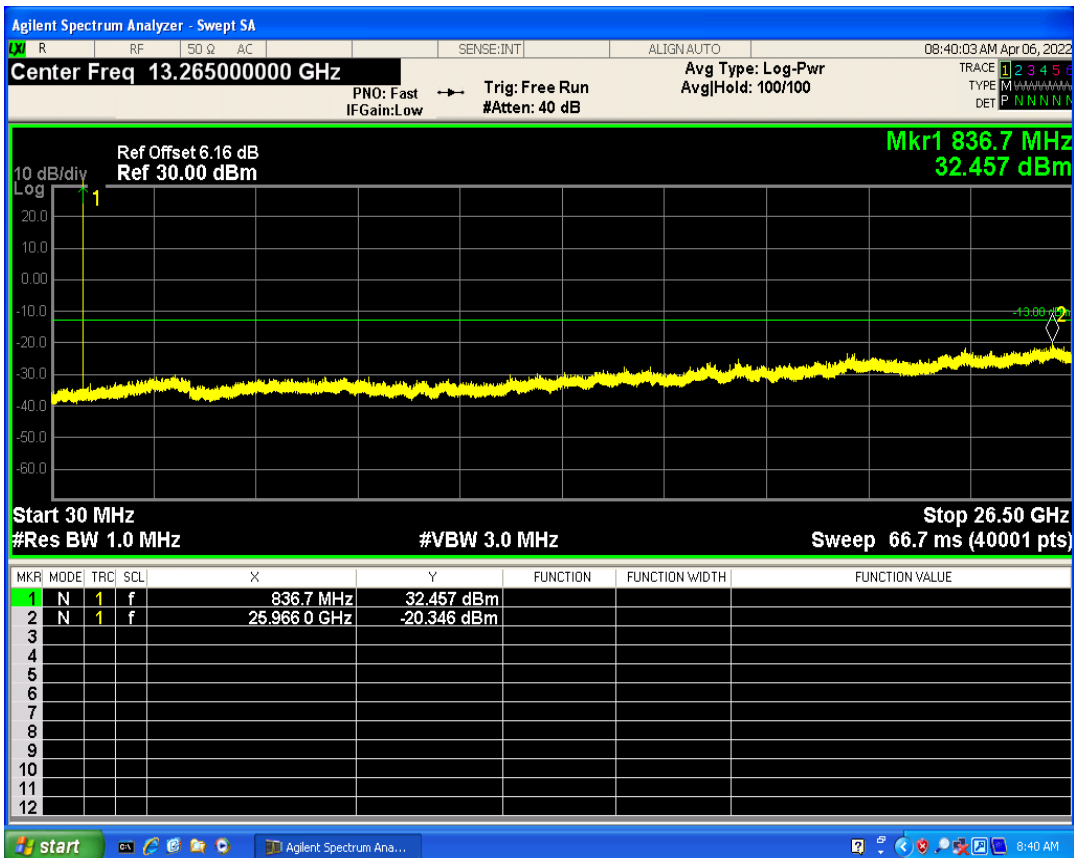
GPRS1900 Channel=810



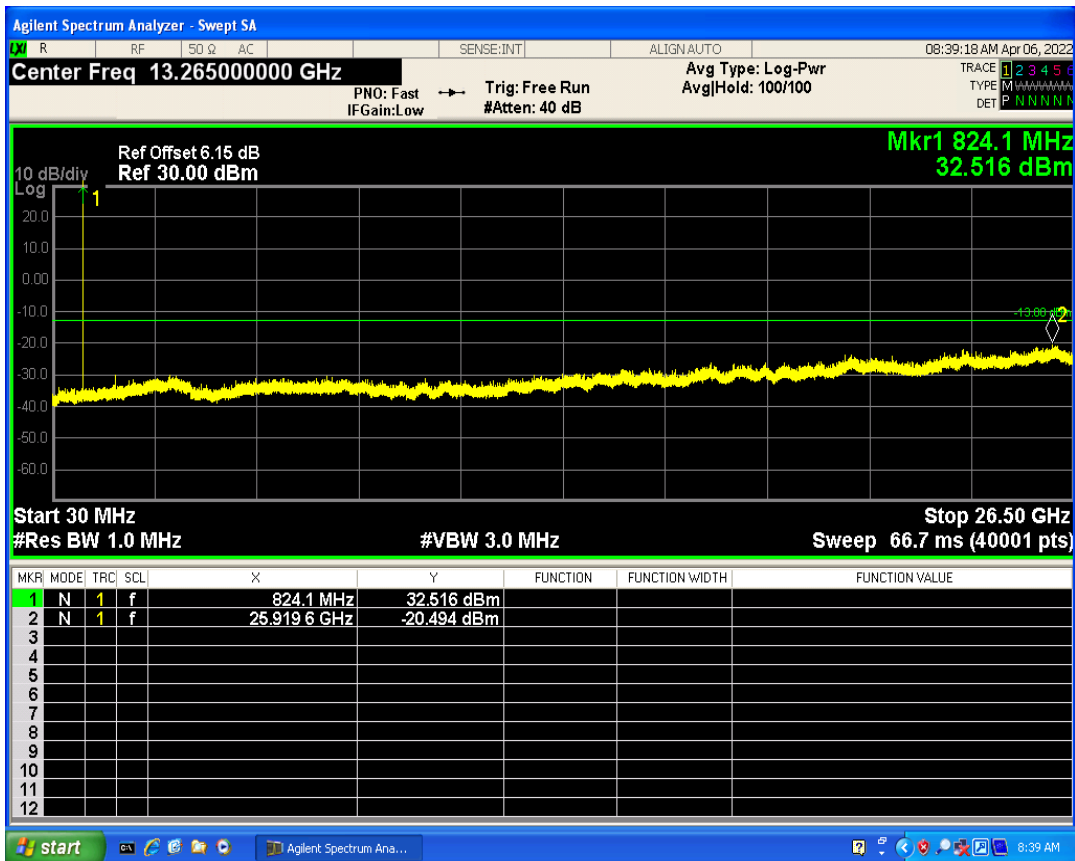
GPRS1900 Channel=661



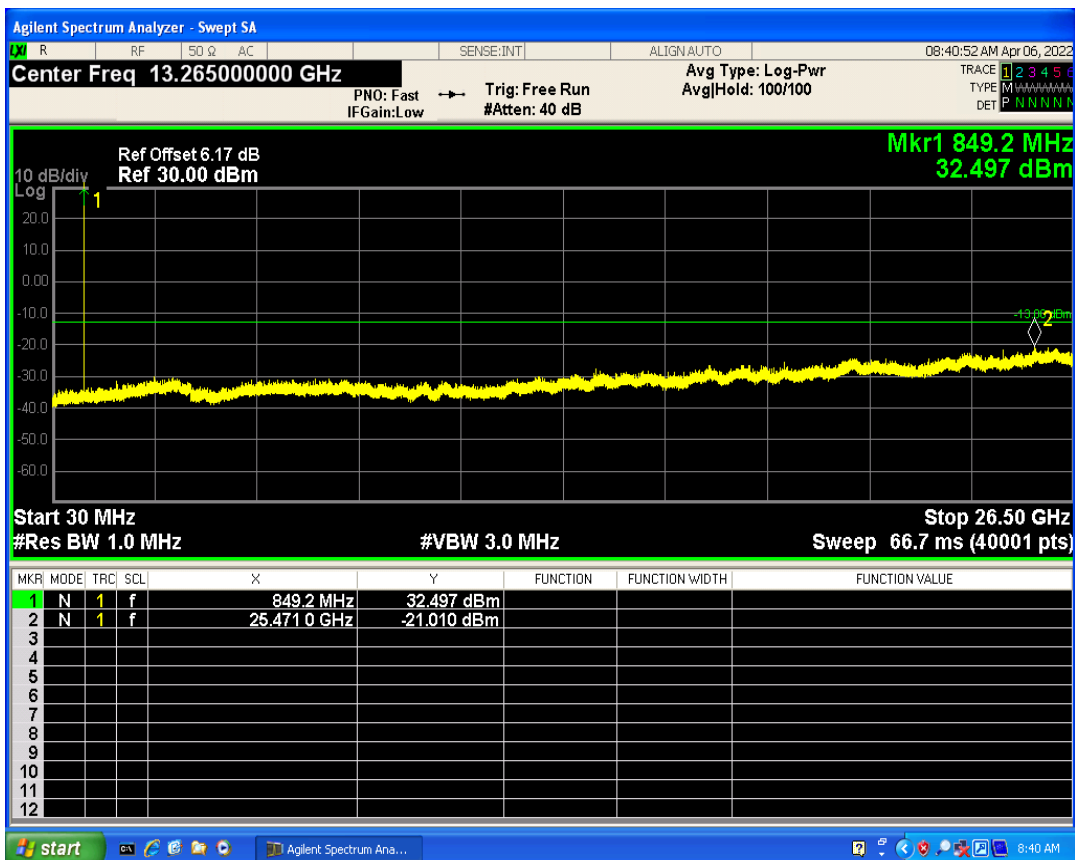
GPRS850 Channel=189



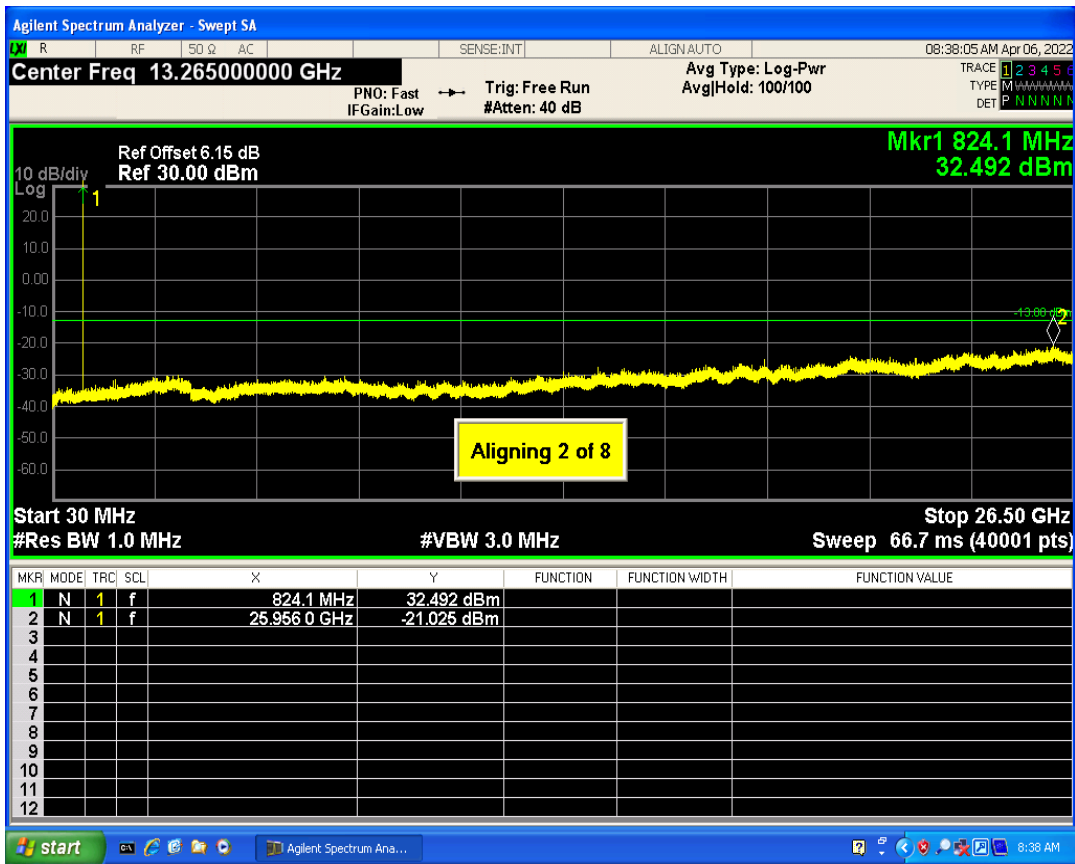
GPRS850 Channel=128



GPRS850 Channel=251



GPRS850 Channel=128



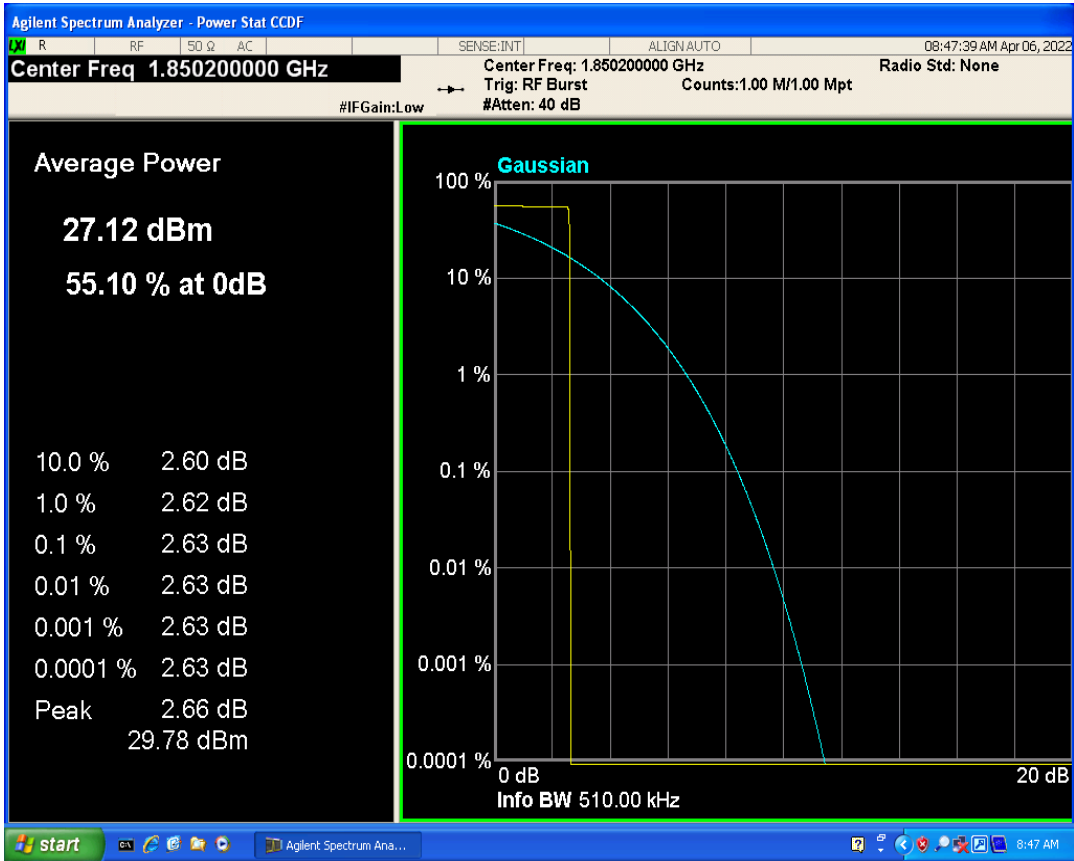
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	28.92	PASS
GSM1900	661	1880	29.04	PASS
GSM1900	810	1909.8	28.89	PASS
GSM850	128	824.2	32.47	PASS
GSM850	189	836.4	32.47	PASS
GSM850	251	848.8	32.44	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	2.62	13	PASS
GSM1900	810	1909.8	2.62	13	PASS
GSM850	128	824.2	2.64	13	PASS
GSM850	189	836.4	2.63	13	PASS
GSM850	251	848.8	2.64	13	PASS

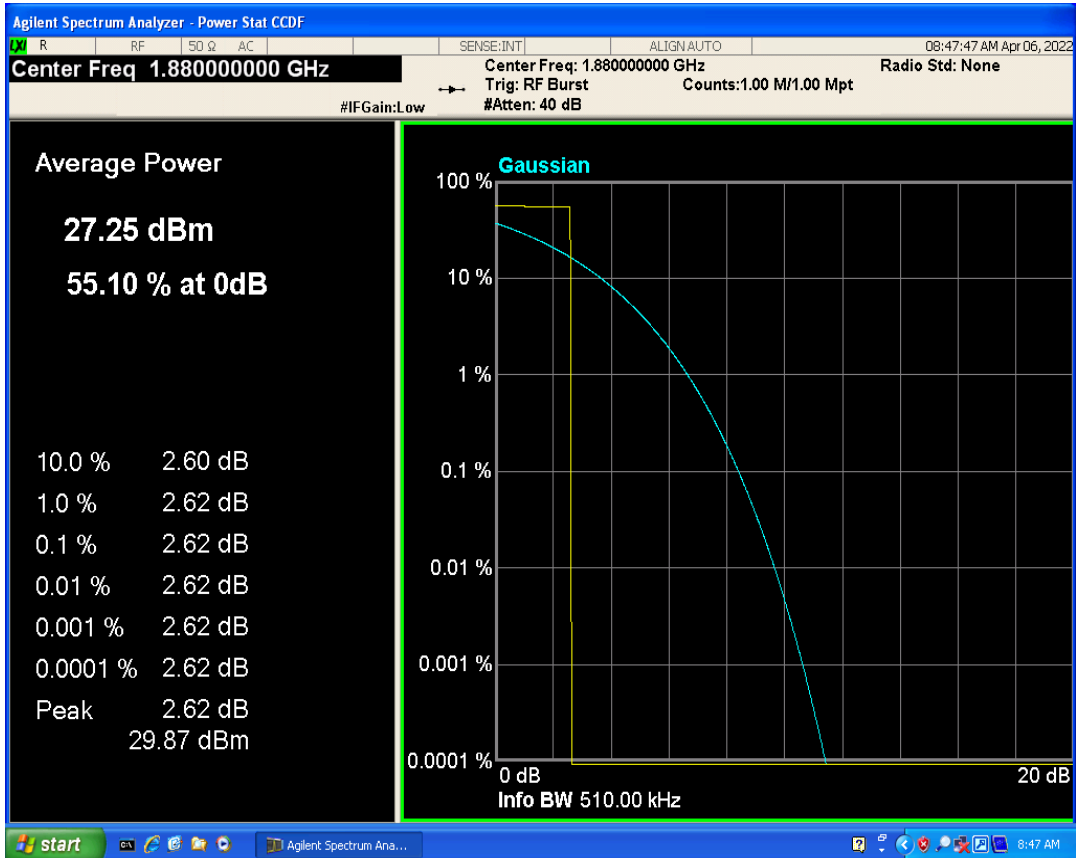
GSM1900 Channel=512



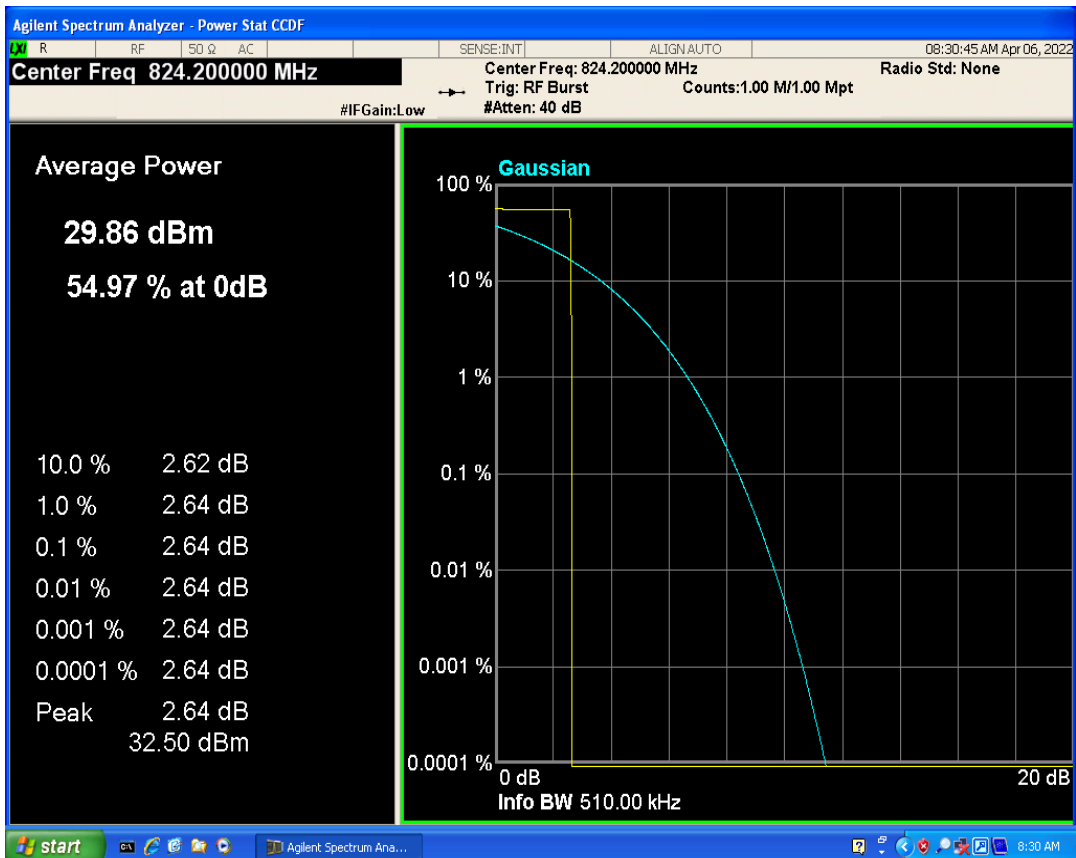
GSM1900 Channel=810



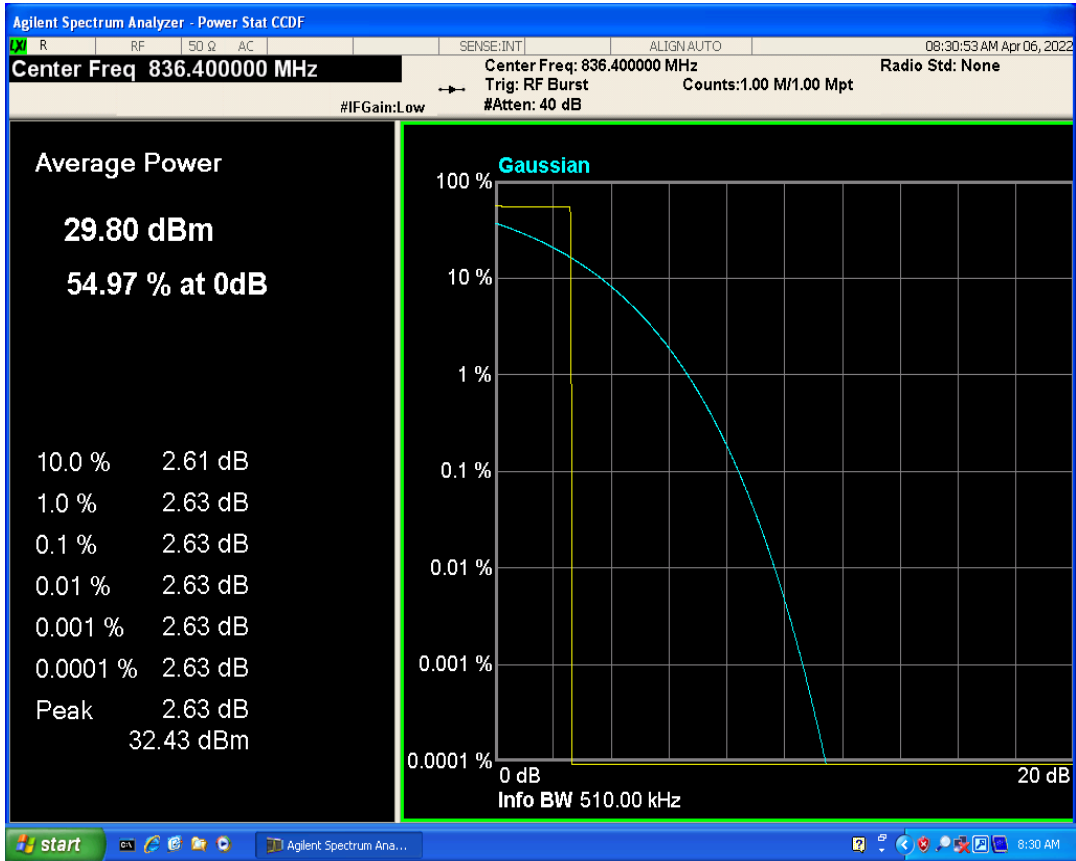
GSM1900 Channel=661



GSM850 Channel=128



GSM850 Channel=189



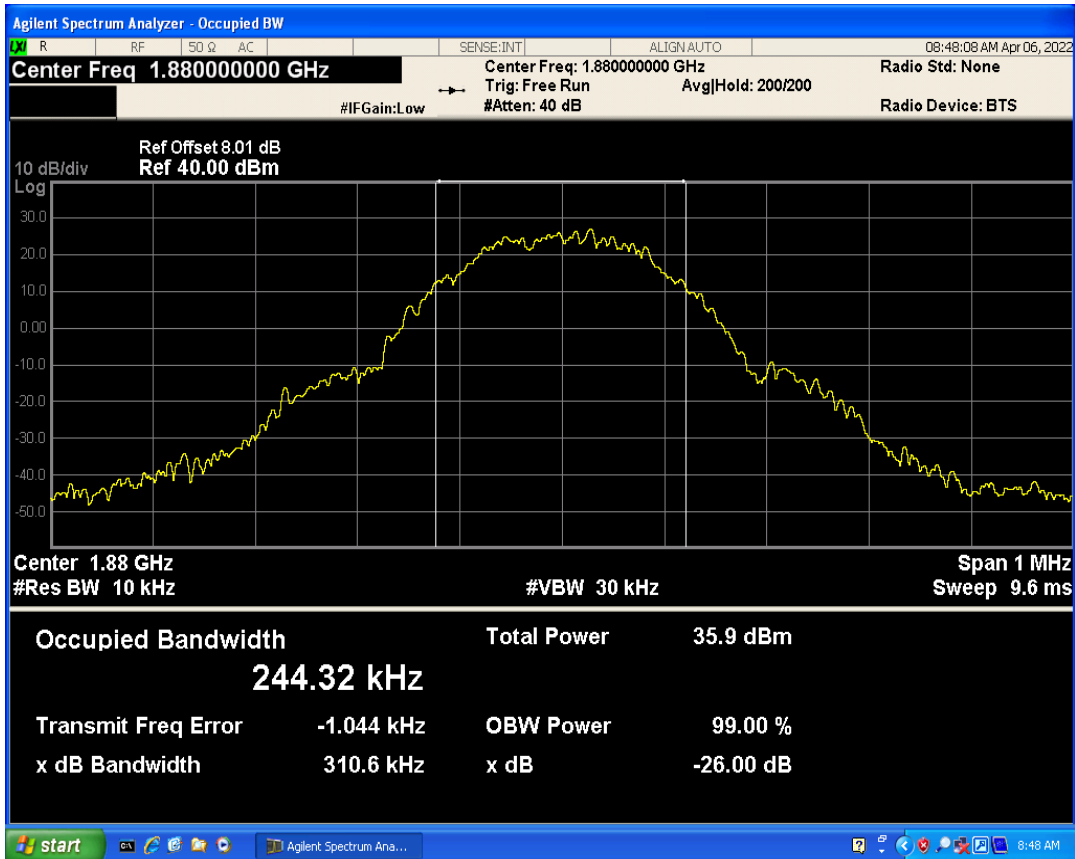
GSM850 Channel=251



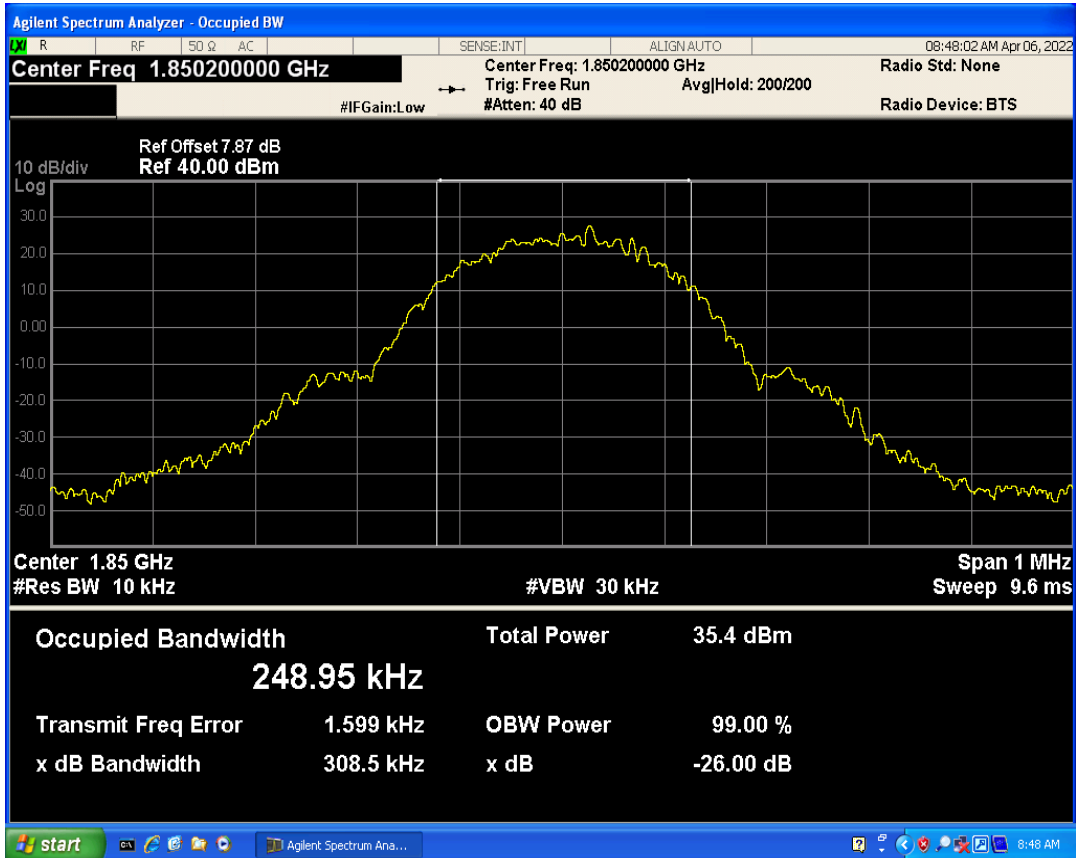
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	248.945	308.479	PASS
GSM1900	661	1880	244.319	310.577	PASS
GSM1900	810	1909.8	249.287	315.037	PASS
GSM850	128	824.2	246.740	317.105	PASS
GSM850	189	836.4	250.105	318.650	PASS
GSM850	251	848.8	241.466	318.748	PASS

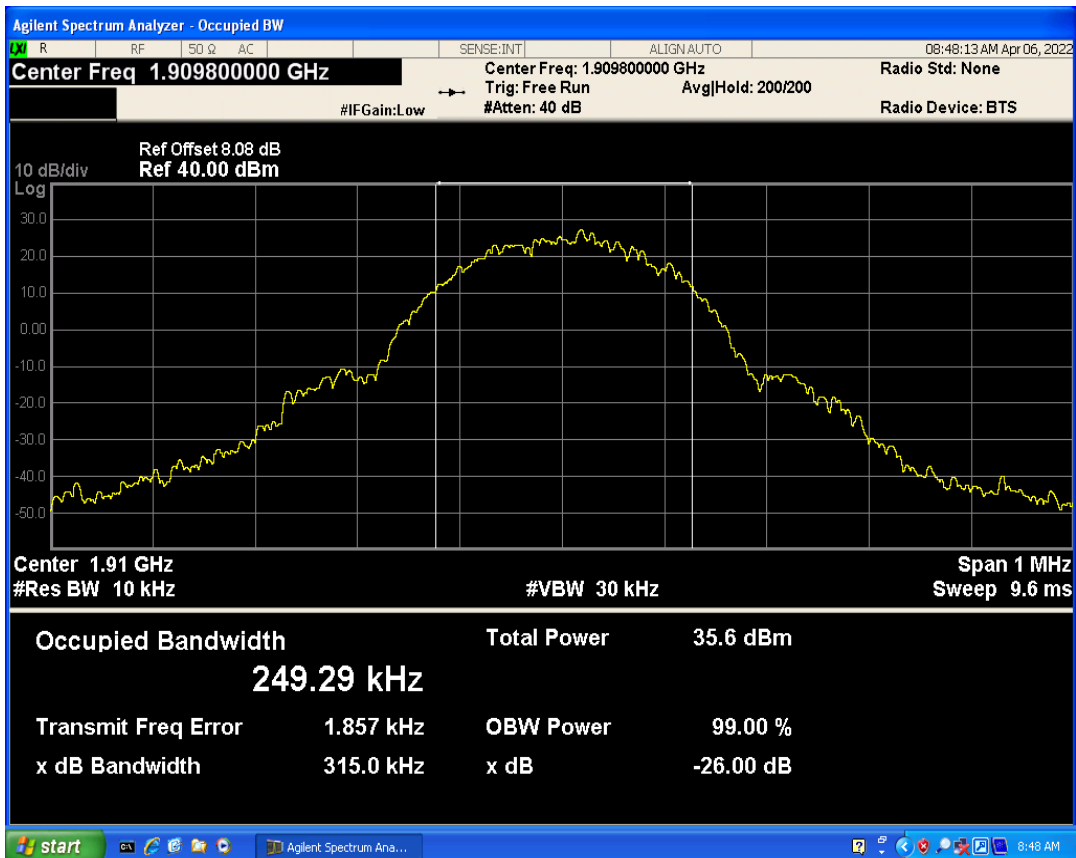
GSM1900 Channel=661



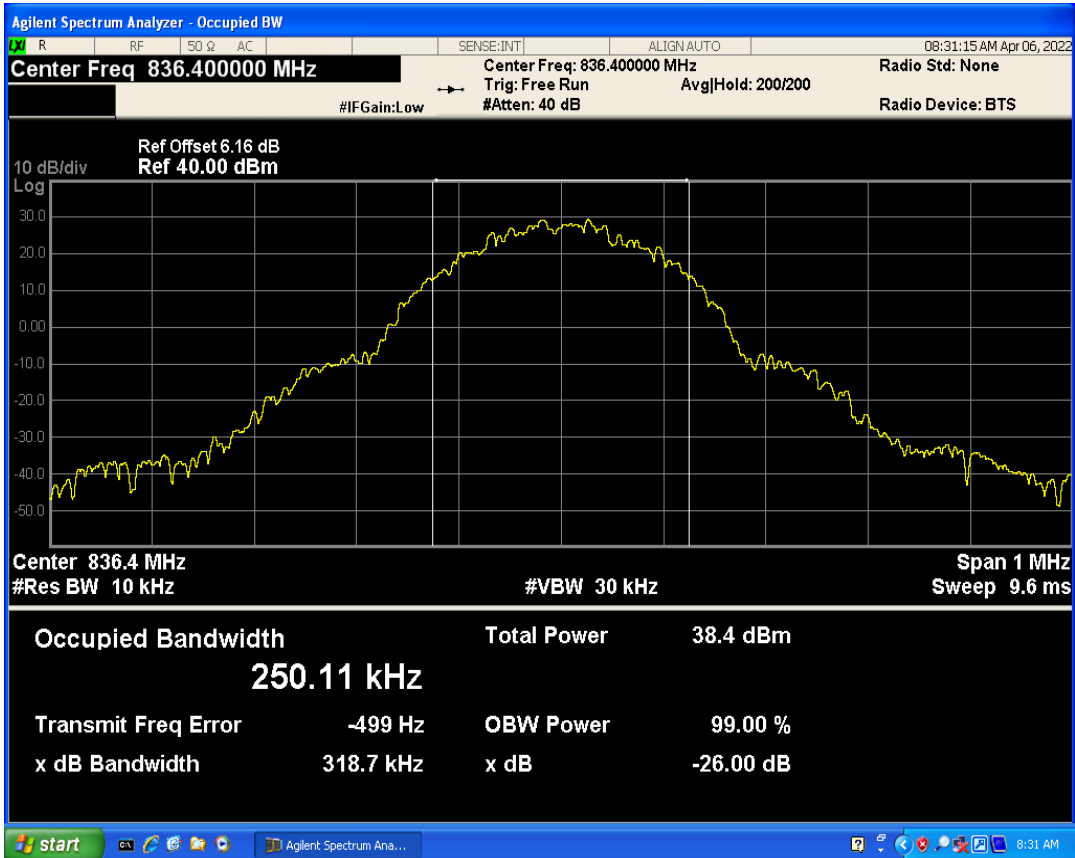
GSM1900 Channel=512



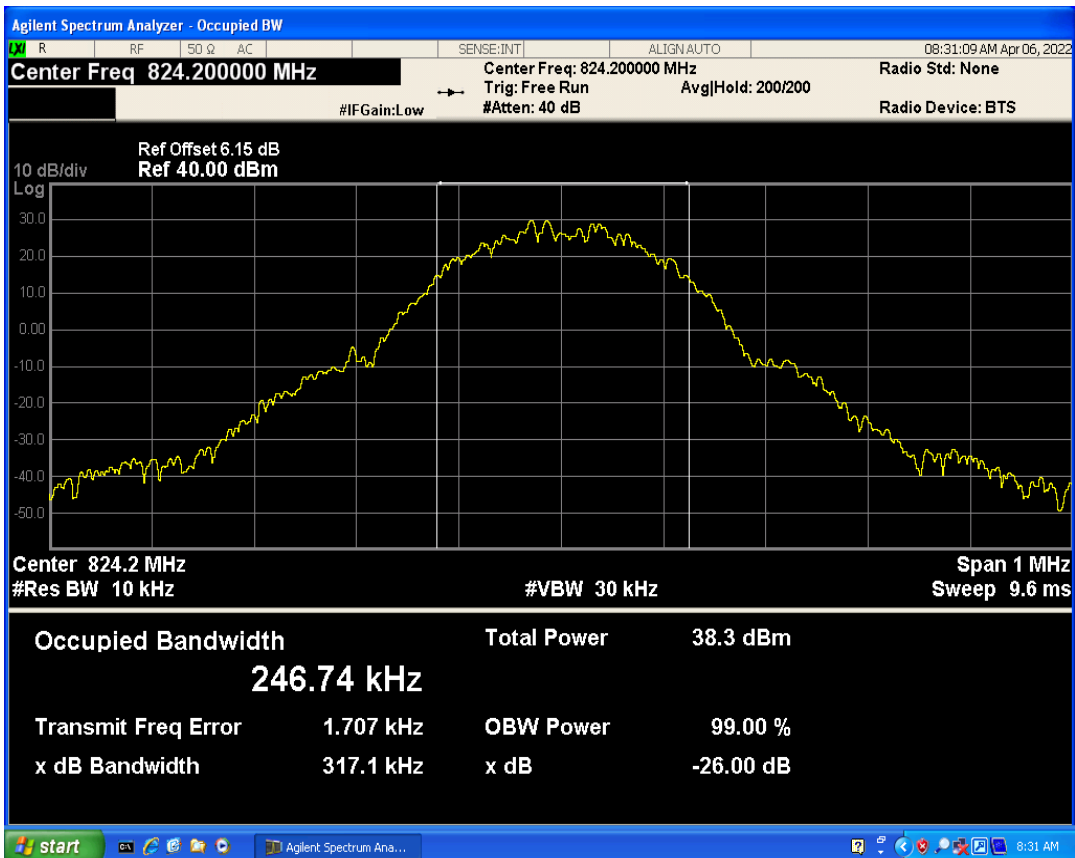
GSM1900 Channel=810



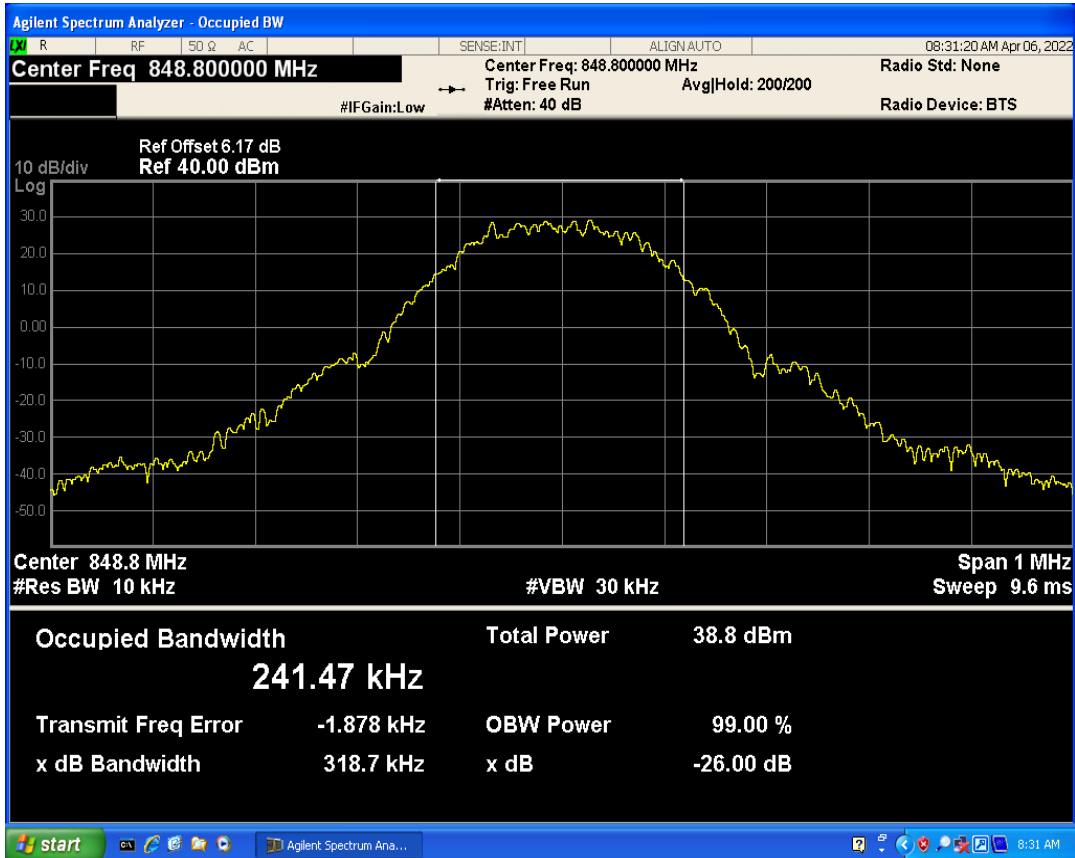
GSM850 Channel=189



GSM850 Channel=128



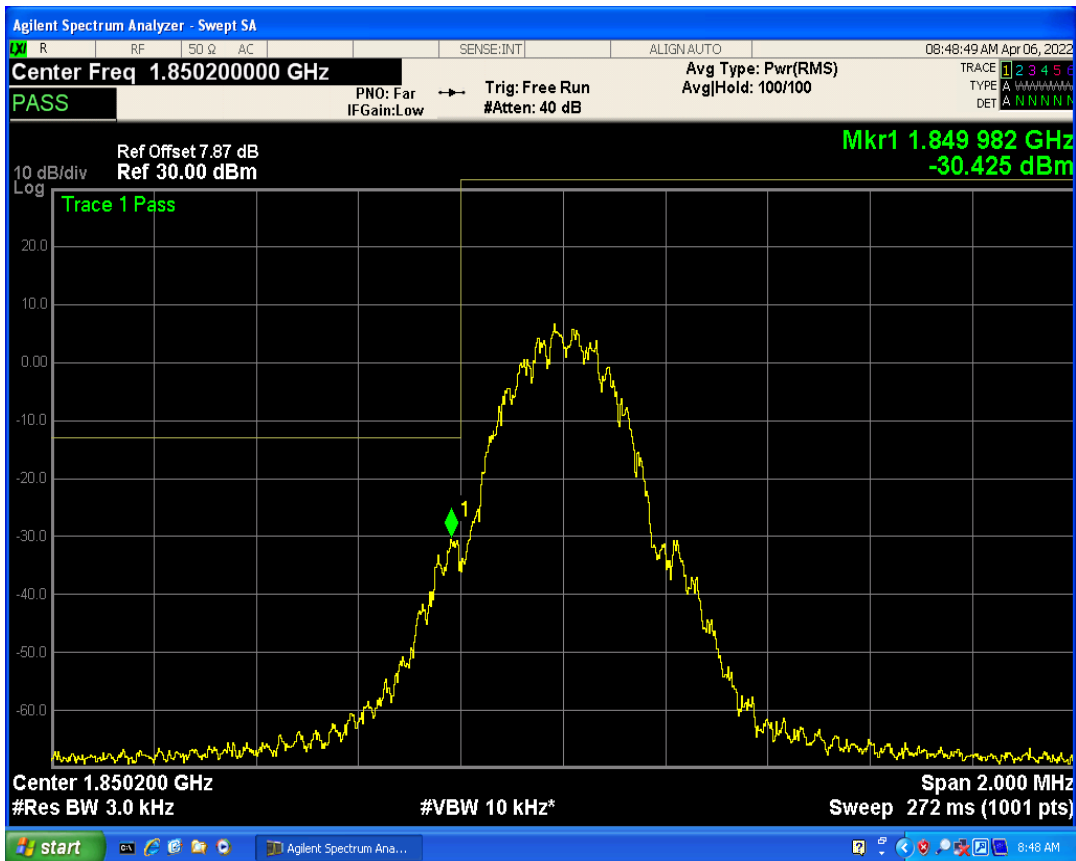
GSM850 Channel=251



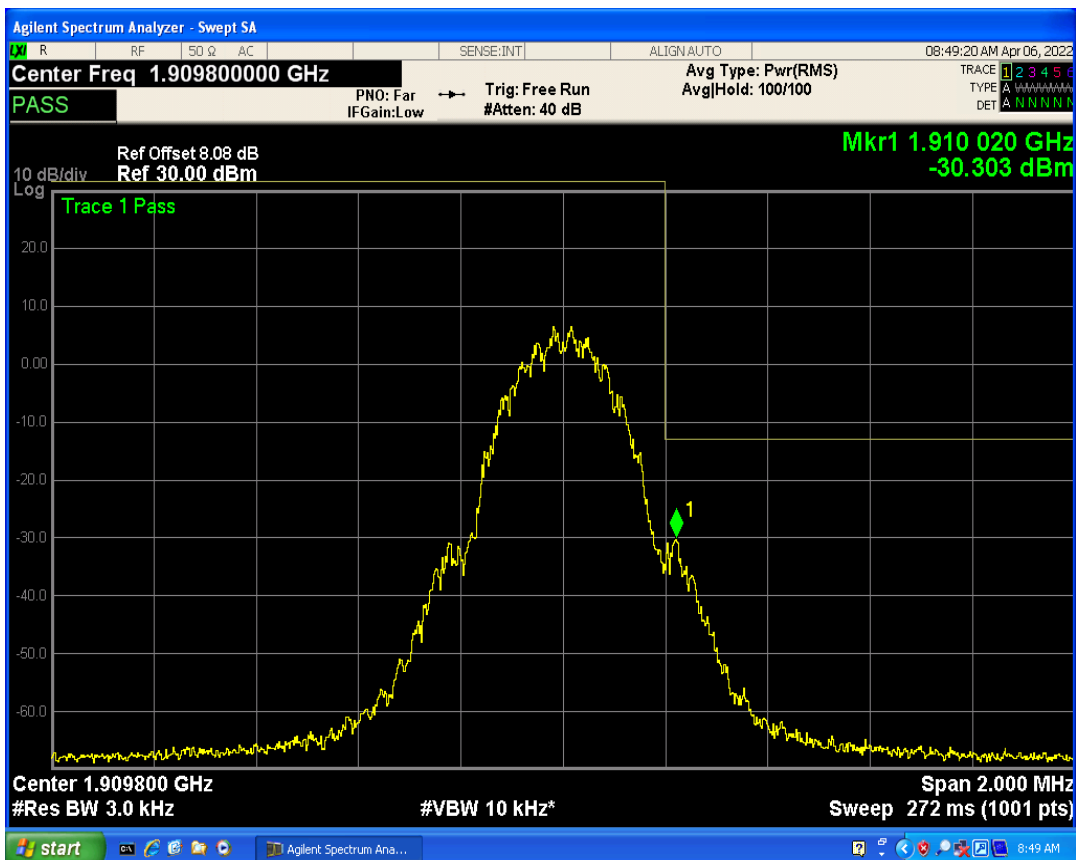
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-30.42	-13	PASS
GSM1900	810	1909.8	1910.02	-30.30	-13	PASS
GSM850	128	824.2	823.98	-26.04	-13	PASS
GSM850	251	848.8	849.01	-28.50	-13	PASS

GSM1900 Channel=512



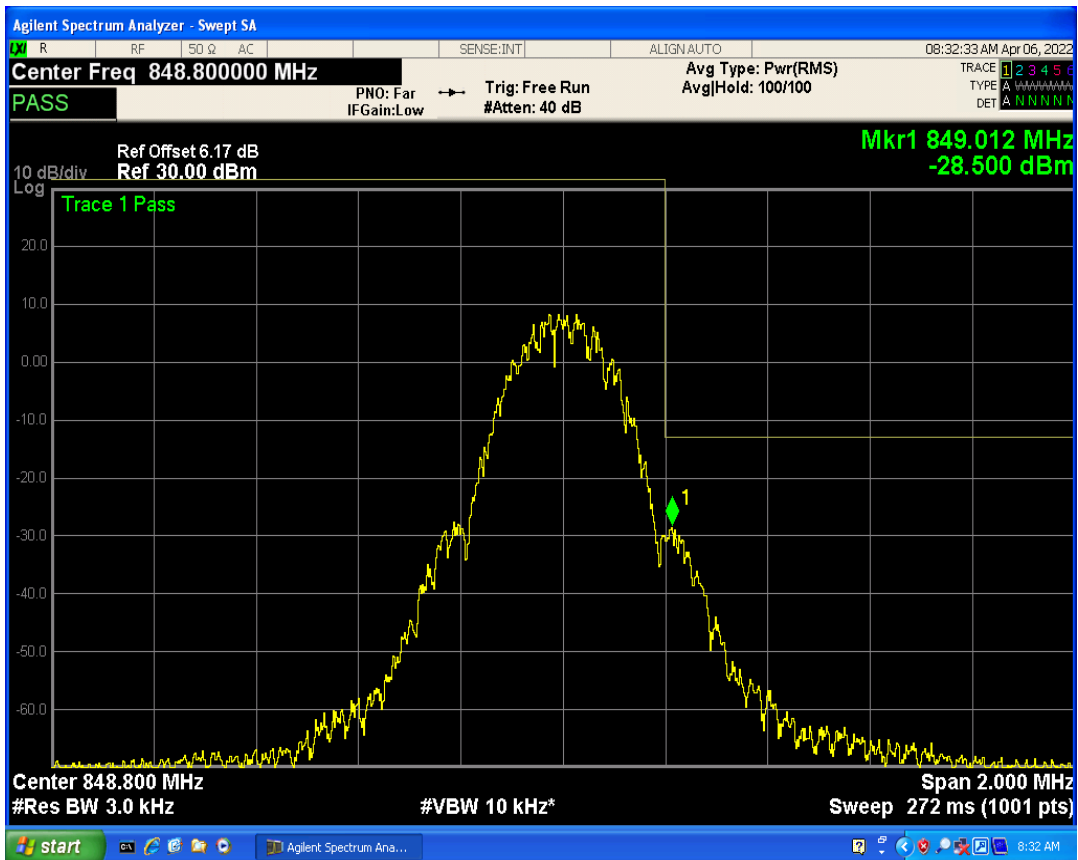
GSM1900 Channel=810



GSM850 Channel=128



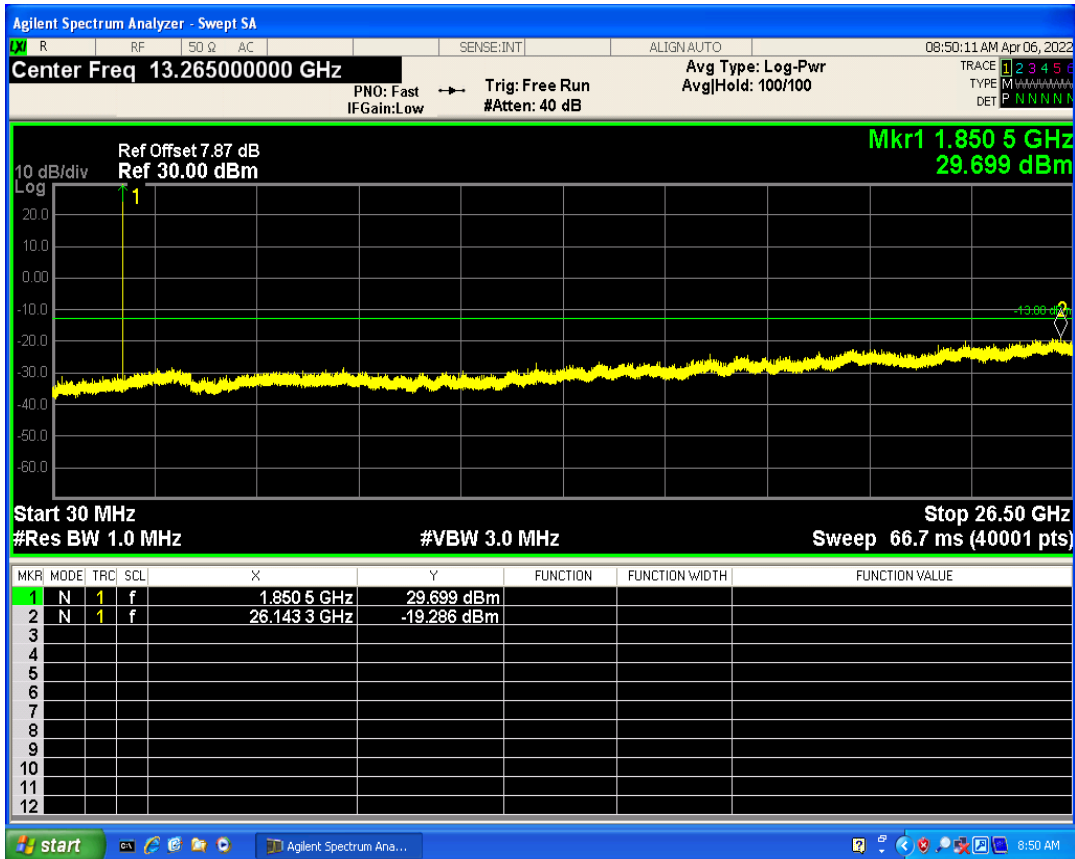
GSM850 Channel=251



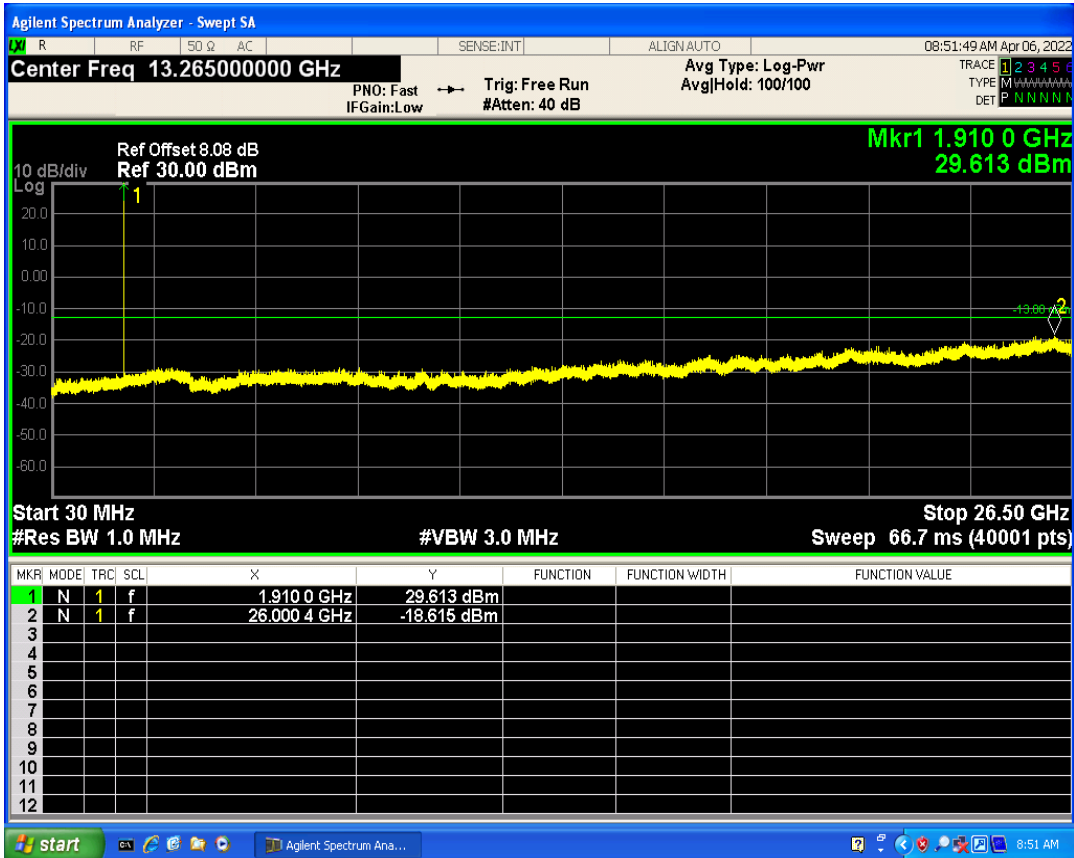
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	26143.32	-19.28	-13	PASS
GSM1900	661	1880	26169.13	-18.52	-13	PASS
GSM1900	810	1909.8	26000.38	-18.61	-13	PASS
GSM850	128	824.2	25905.75	-21.29	-13	PASS
GSM850	189	836.4	26028.83	-21.05	-13	PASS
GSM850	251	848.8	25950.75	-20.80	-13	PASS

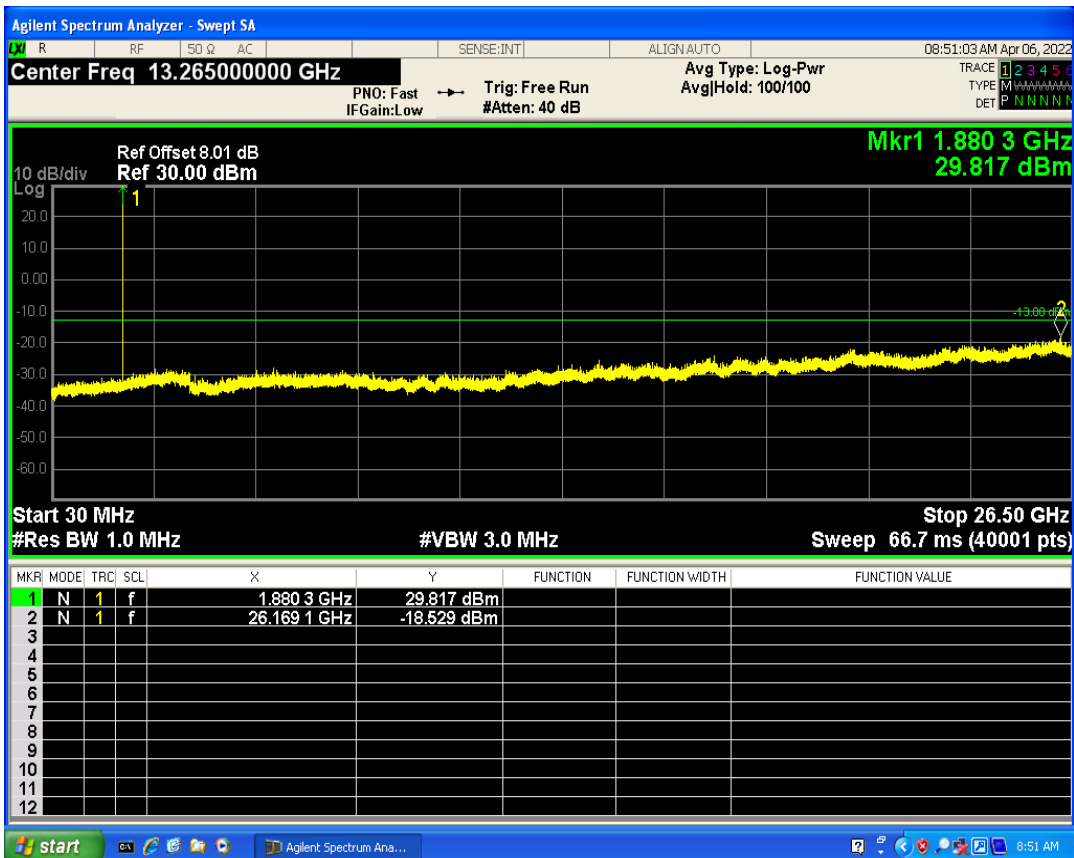
GSM1900 Channel=512



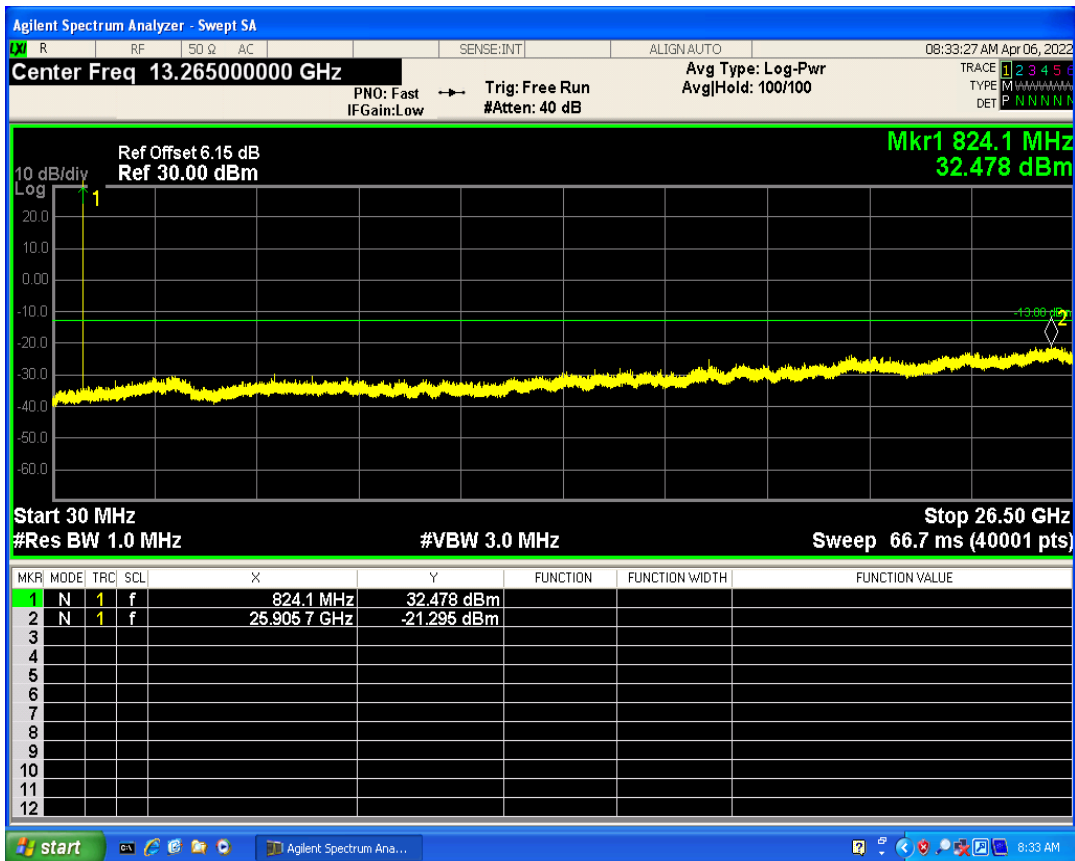
GSM1900 Channel=810



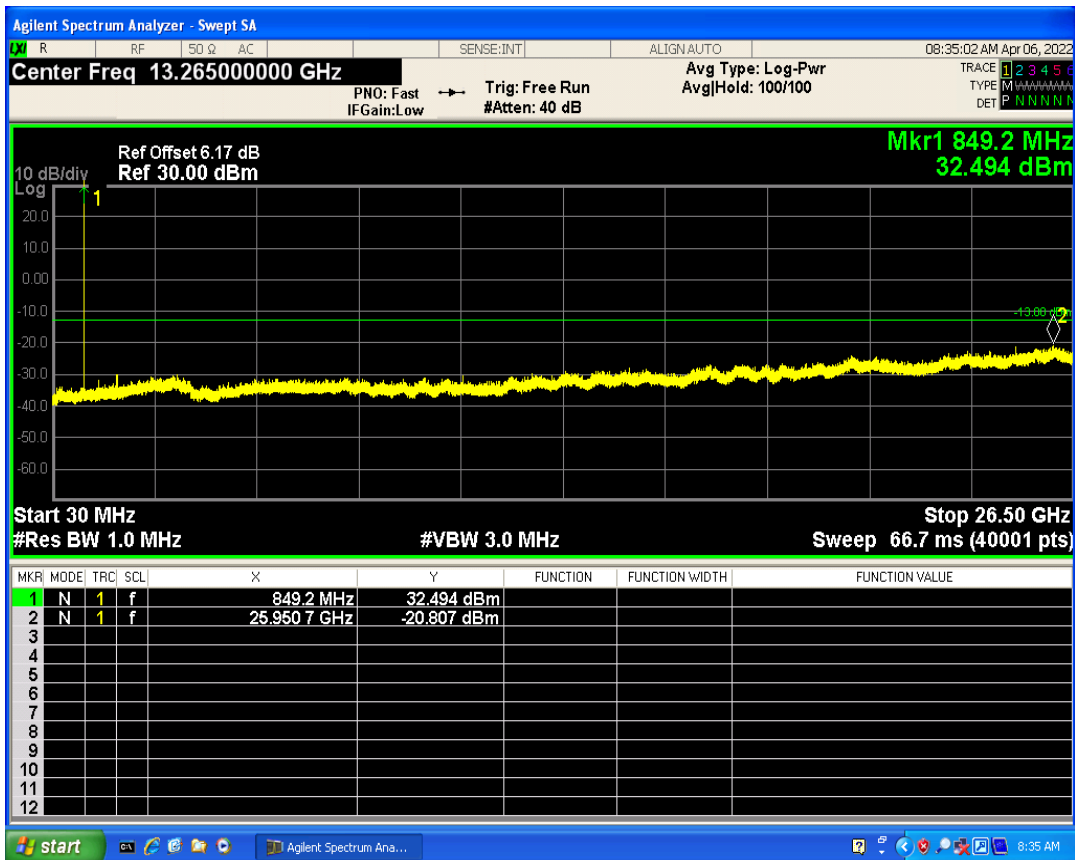
GSM1900 Channel=661



GSM850 Channel=128



GSM850 Channel=251



GSM850 Channel=189

