

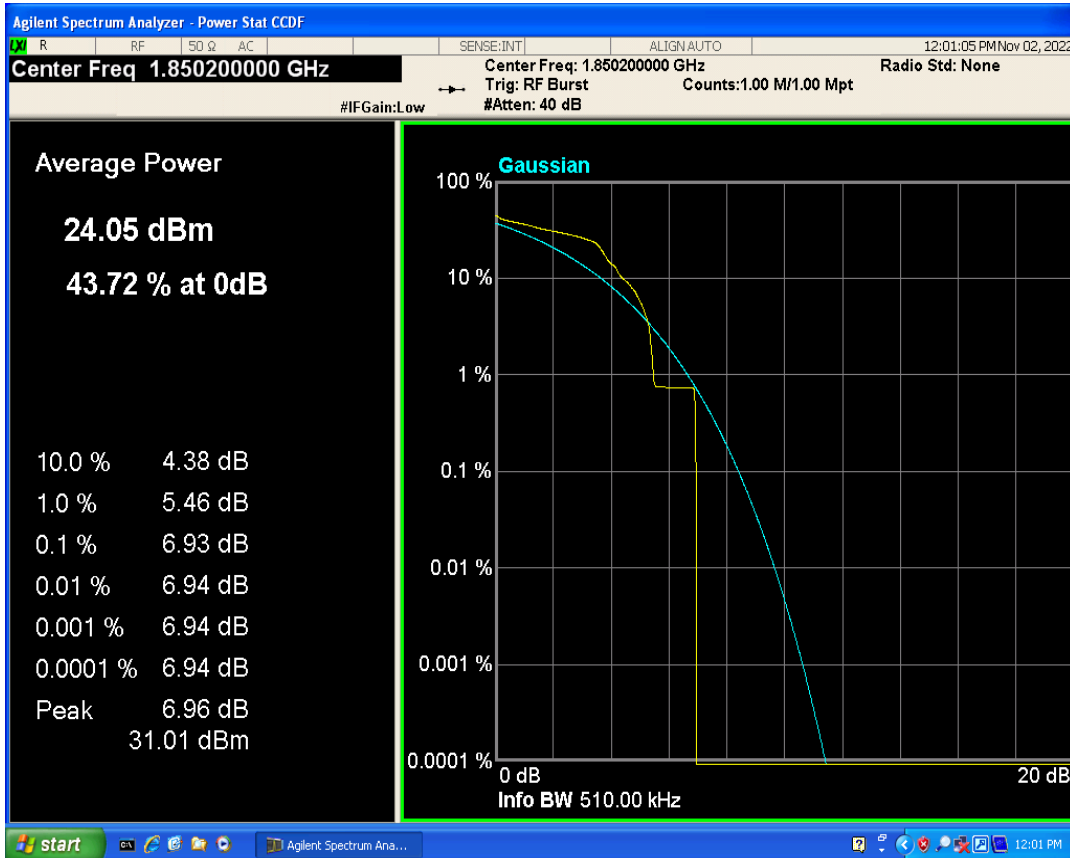
13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	25.88	PASS
EGPRS1900 1 Slot	661	1880	25.88	PASS
EGPRS1900 1 Slot	810	1909.8	25.51	PASS
EGPRS1900 2 Slot	512	1850.2	24.89	PASS
EGPRS1900 2 Slot	661	1880	25.12	PASS
EGPRS1900 2 Slot	810	1909.8	25.09	PASS
EGPRS1900 3 Slot	512	1850.2	23.03	PASS
EGPRS1900 3 Slot	661	1880	23.32	PASS
EGPRS1900 3 Slot	810	1909.8	23.45	PASS
EGPRS1900 4 Slot	512	1850.2	22.01	PASS
EGPRS1900 4 Slot	661	1880	22.40	PASS
EGPRS1900 4 Slot	810	1909.8	22.35	PASS
EGPRS850 1 Slot	128	824.2	26.57	PASS
EGPRS850 1 Slot	189	836.4	26.86	PASS
EGPRS850 1 Slot	251	848.8	26.50	PASS
EGPRS850 2 Slot	128	824.2	25.70	PASS
EGPRS850 2 Slot	189	836.4	25.64	PASS
EGPRS850 2 Slot	251	848.8	25.75	PASS
EGPRS850 3 Slot	128	824.2	23.78	PASS
EGPRS850 3 Slot	189	836.4	23.62	PASS
EGPRS850 3 Slot	251	848.8	23.44	PASS
EGPRS850 4 Slot	128	824.2	22.17	PASS
EGPRS850 4 Slot	189	836.4	22.36	PASS
EGPRS850 4 Slot	251	848.8	21.86	PASS

15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	6.928224543	13.00	PASS
EGPRS1900	661	1880	6.866721461	13.00	PASS
EGPRS1900	810	1909.8	6.129198243	13.00	PASS
EGPRS850	128	824.2	8.097799655	13.00	PASS
EGPRS850	189	836.4	8.279282309	13.00	PASS
EGPRS850	251	848.8	8.576046137	13.00	PASS

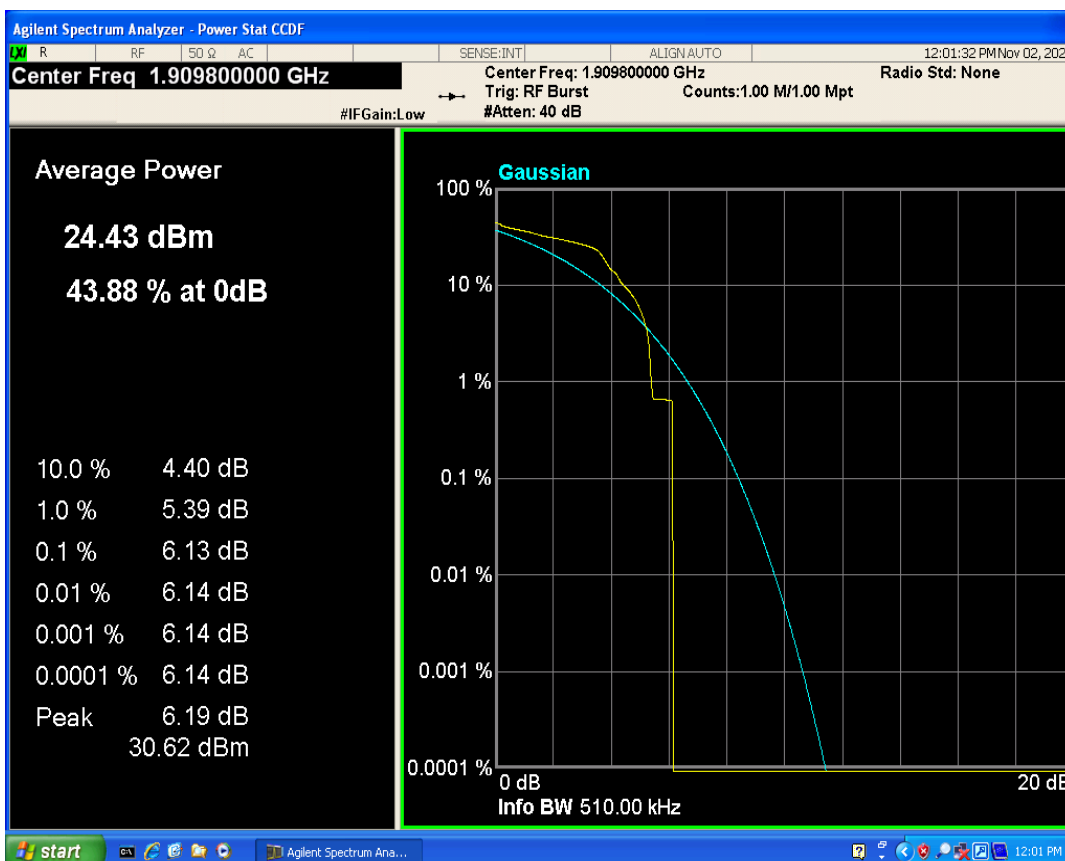
EGPRS1900 Channel=512



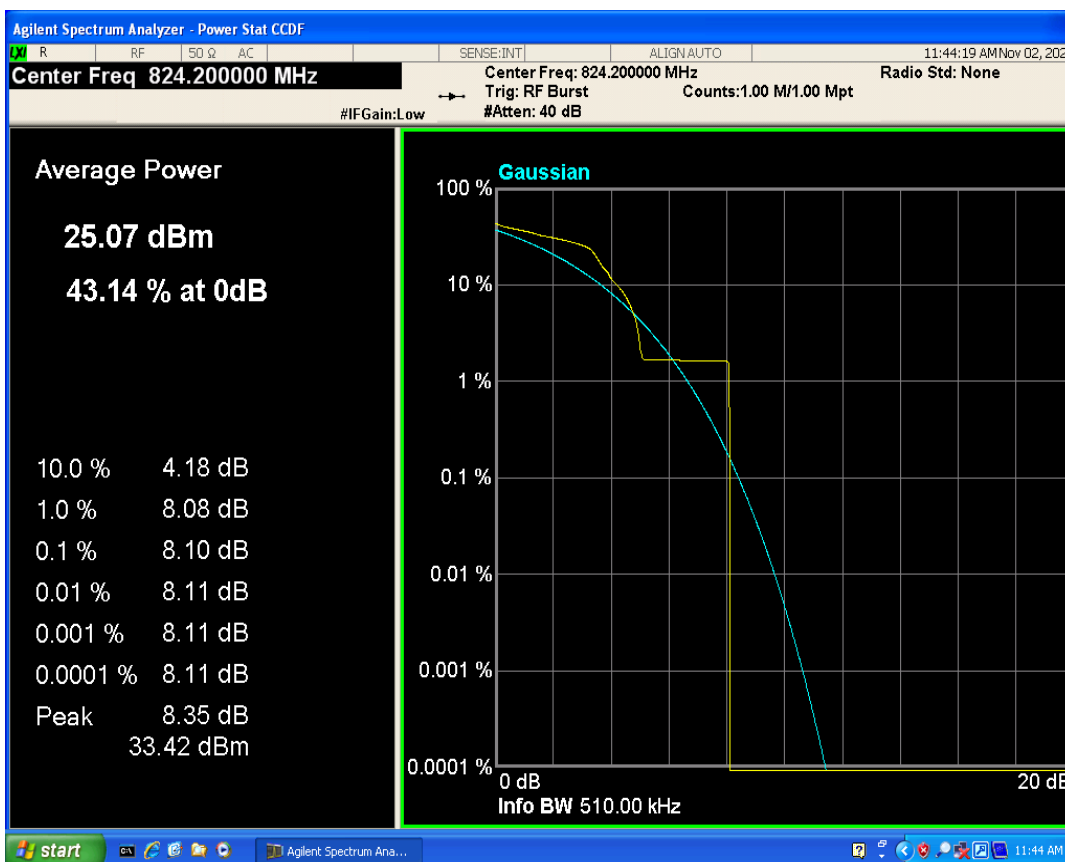
EGPRS1900 Channel=661



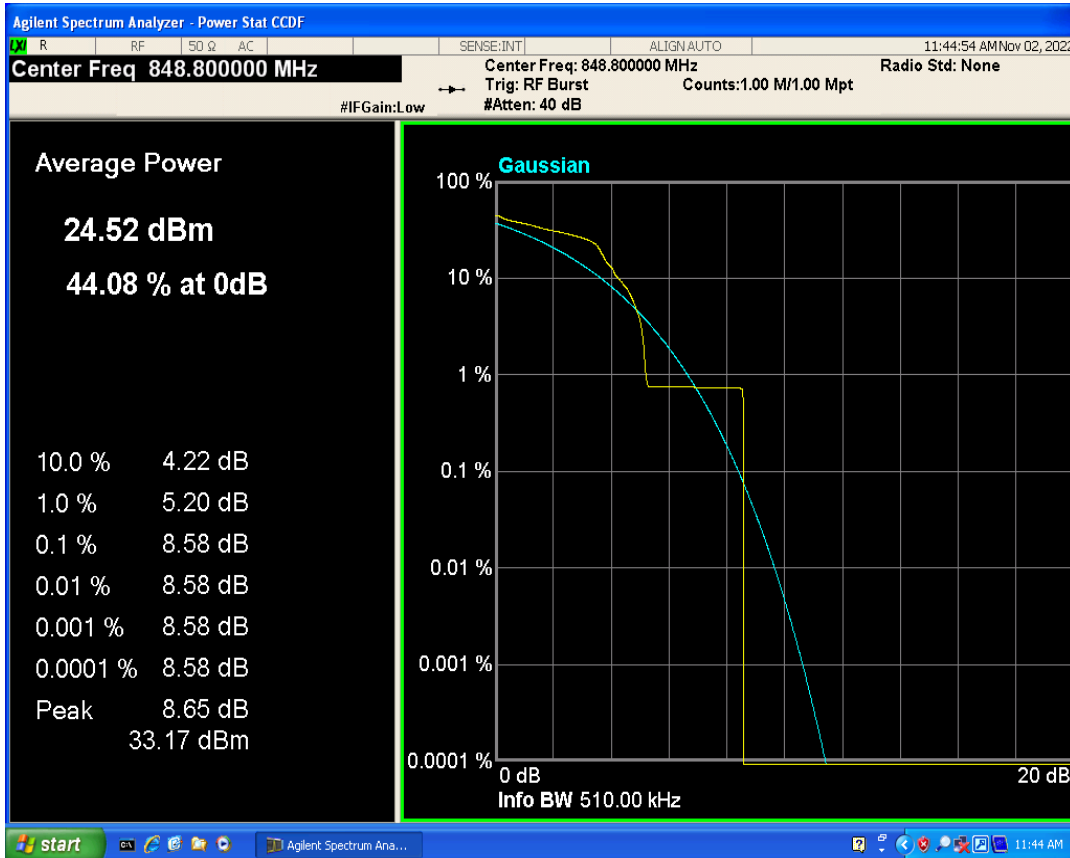
EGPRS1900 Channel=810



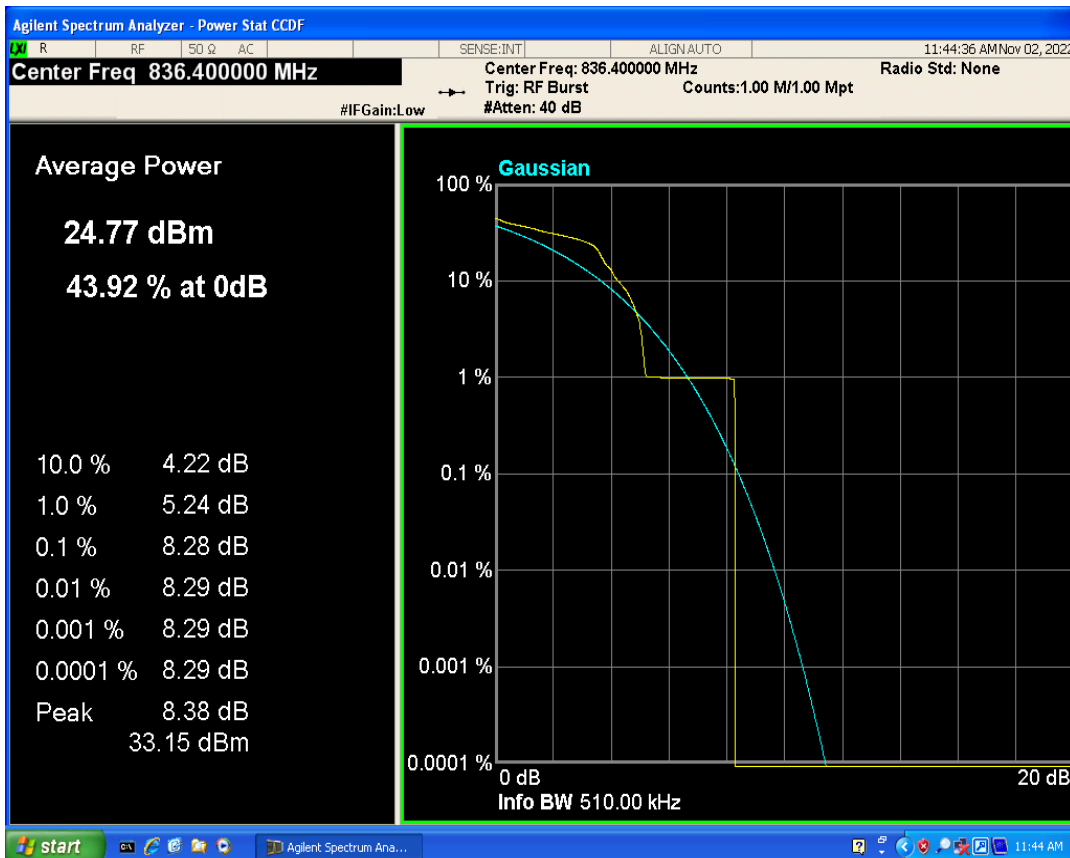
EGPRS850 Channel=128



EGPRS850 Channel=251



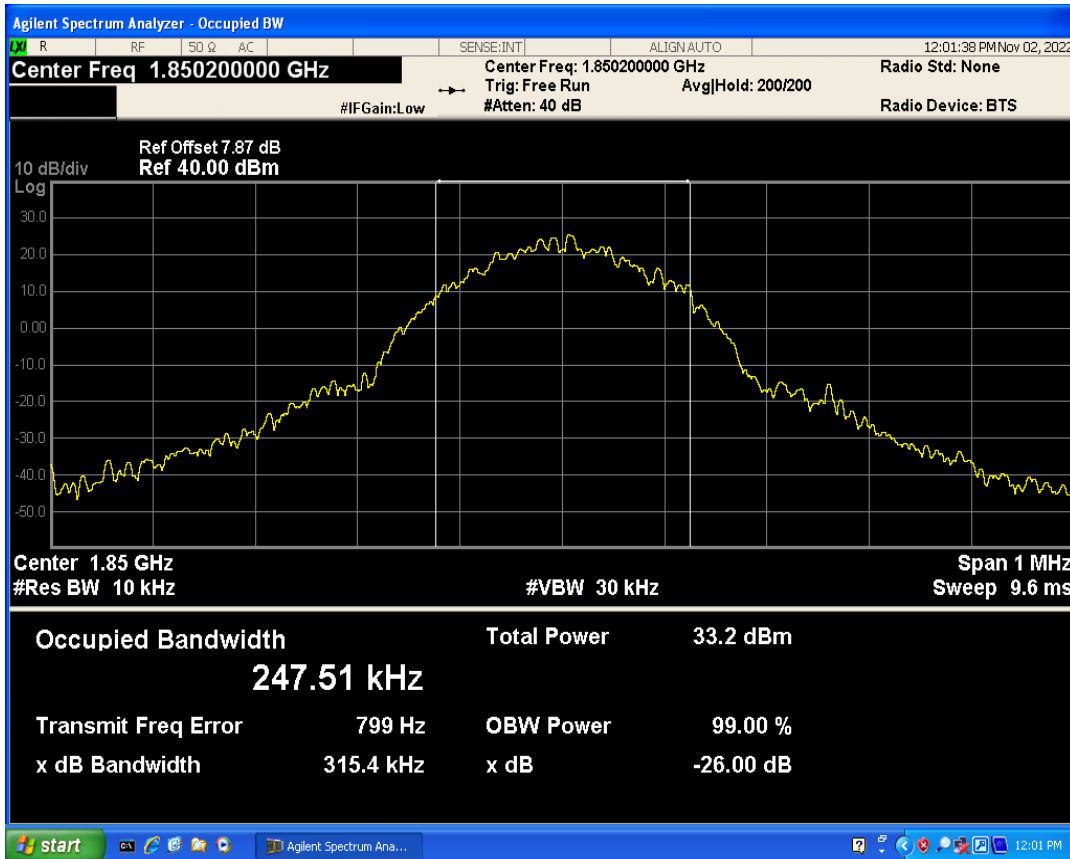
EGPRS850 Channel=189



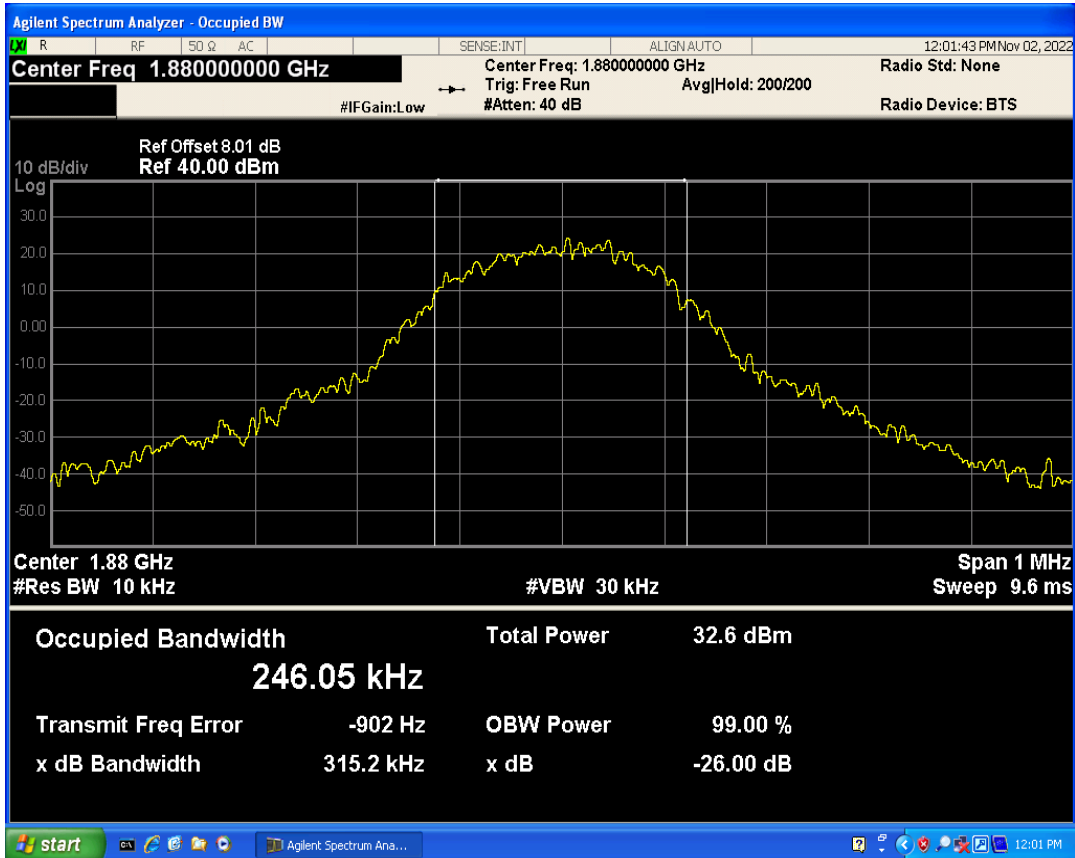
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	247.505	315.404	PASS
EGPRS1900	661	1880	246.049	315.202	PASS
EGPRS1900	810	1909.8	247.566	308.704	PASS
EGPRS850	128	824.2	254.851	326.401	PASS
EGPRS850	189	836.4	261.781	318.936	PASS
EGPRS850	251	848.8	249.140	318.871	PASS

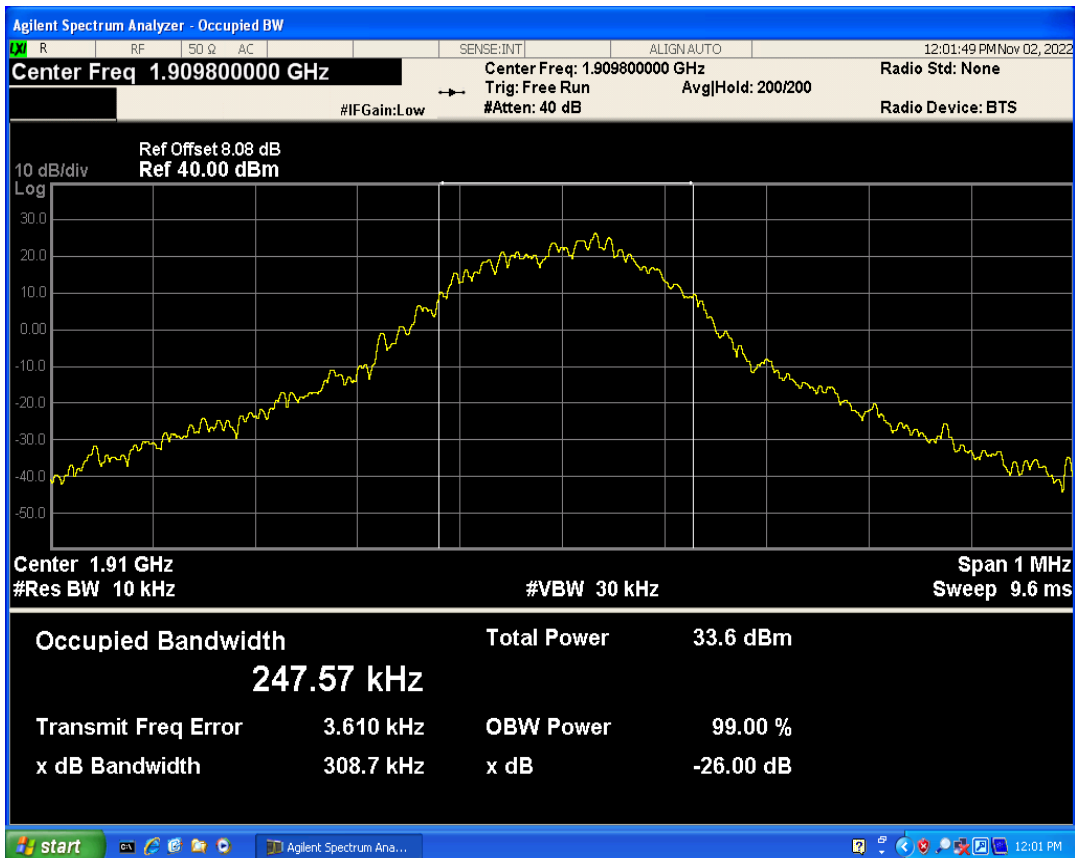
EGPRS1900 Channel=512



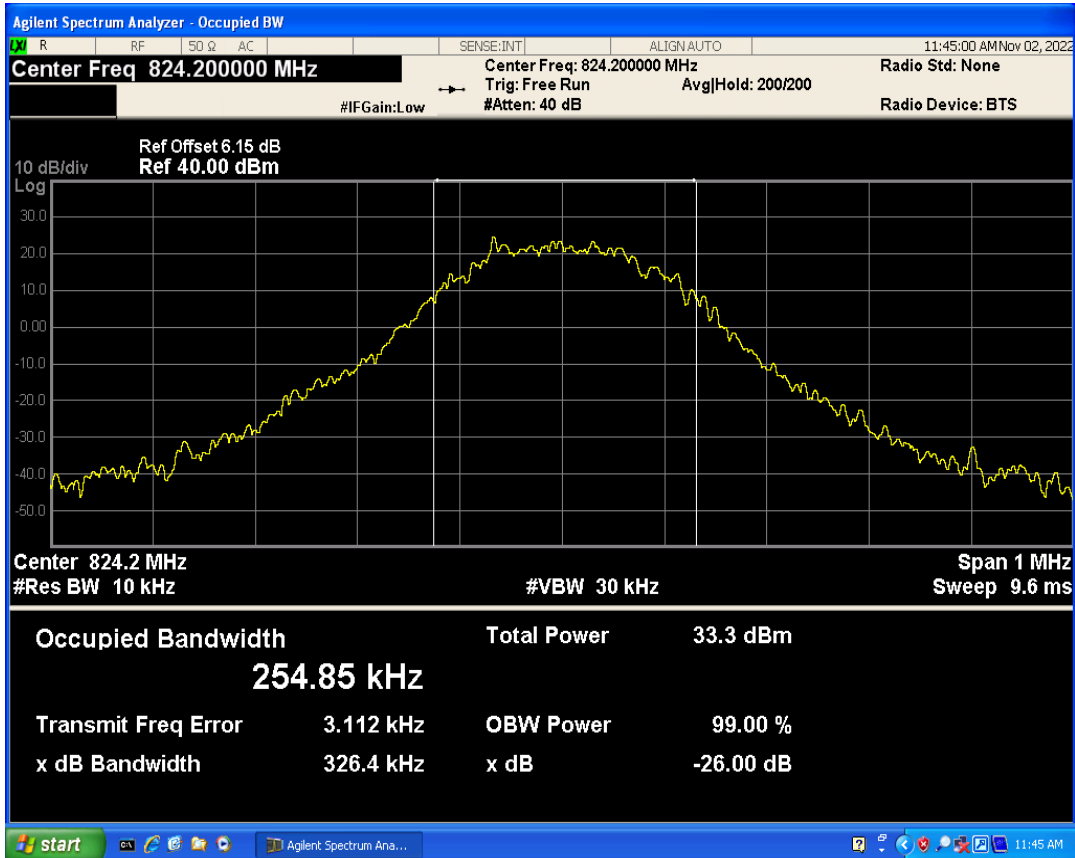
EGPRS1900 Channel=661



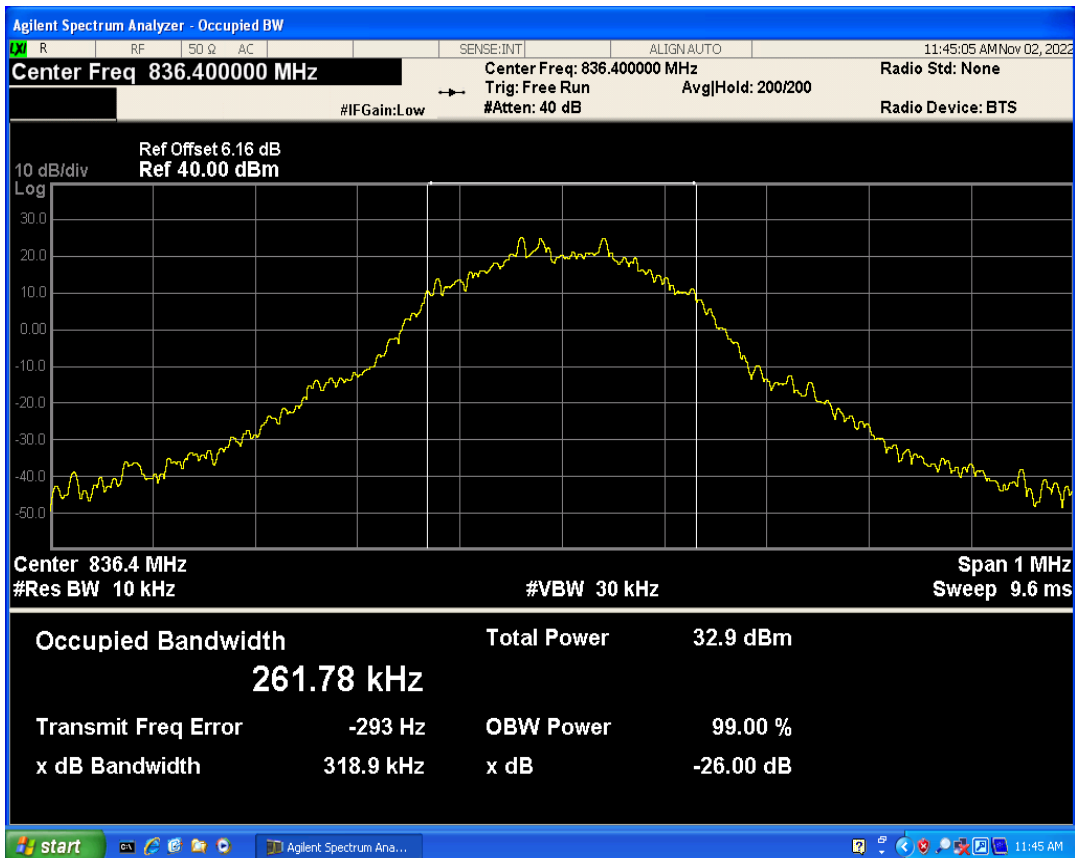
EGPRS1900 Channel=810



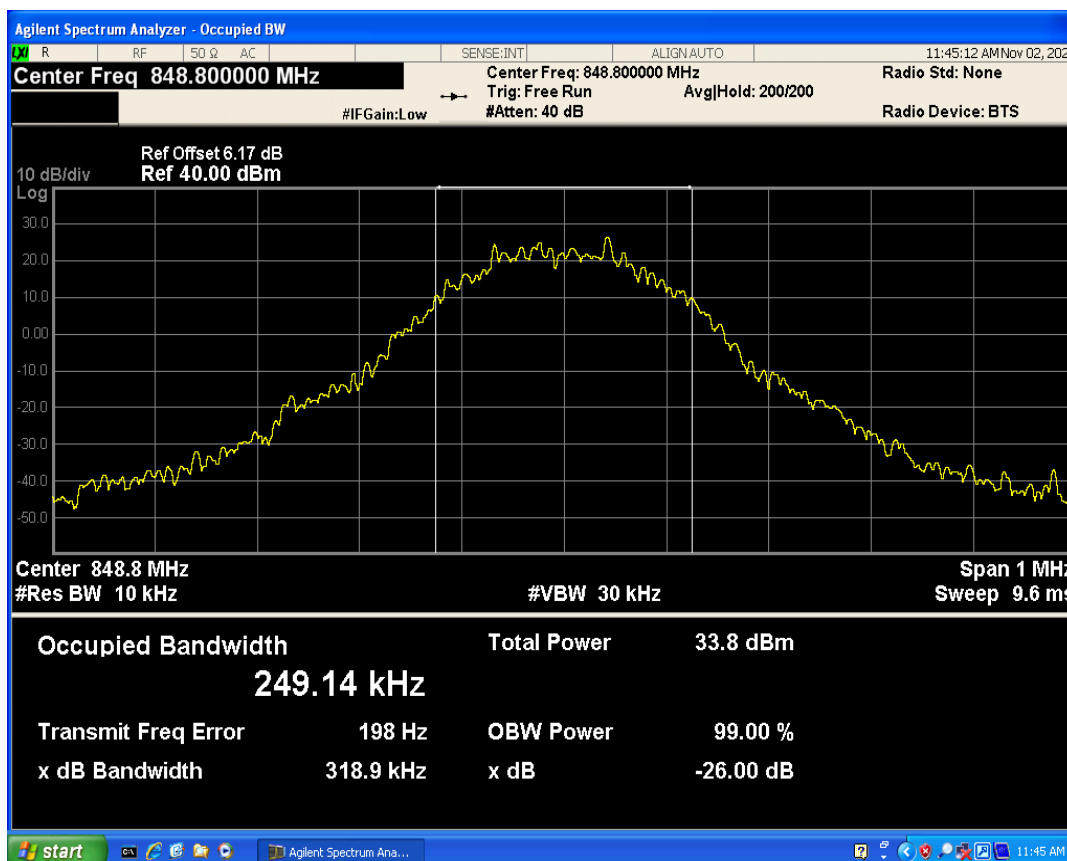
EGPRS850 Channel=128



EGPRS850 Channel=189



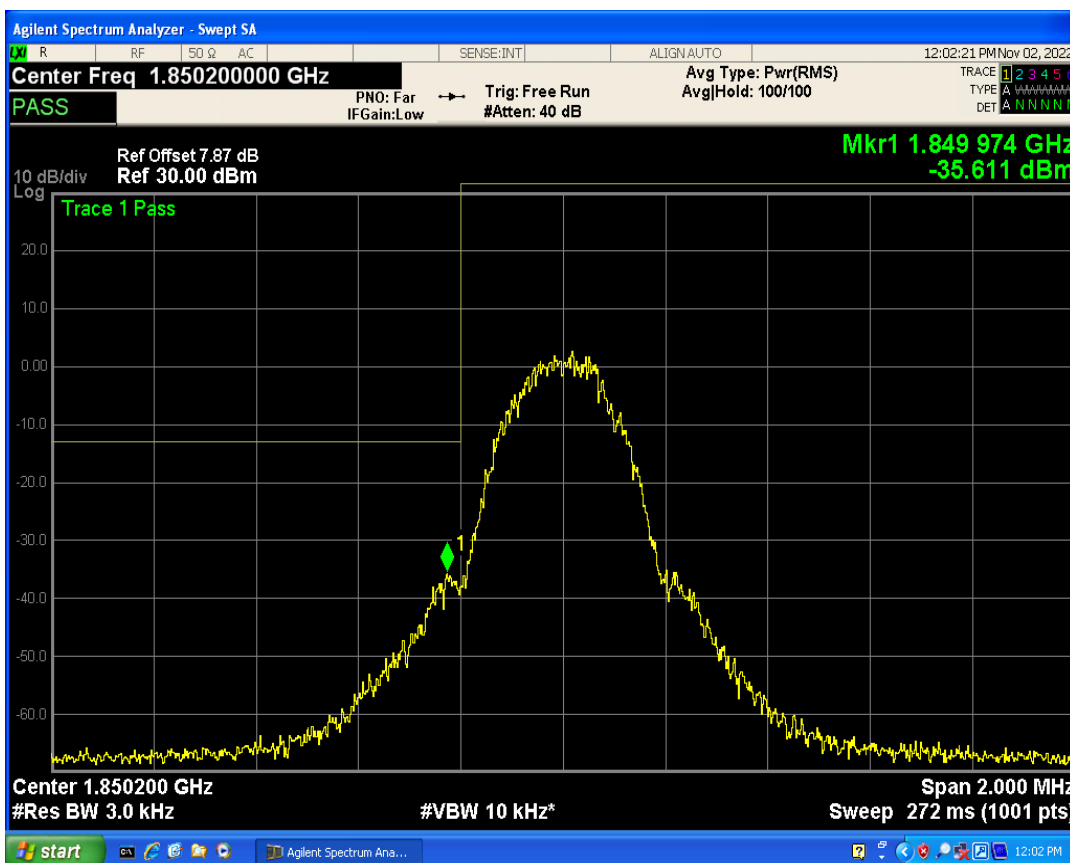
EGPRS850 Channel=251



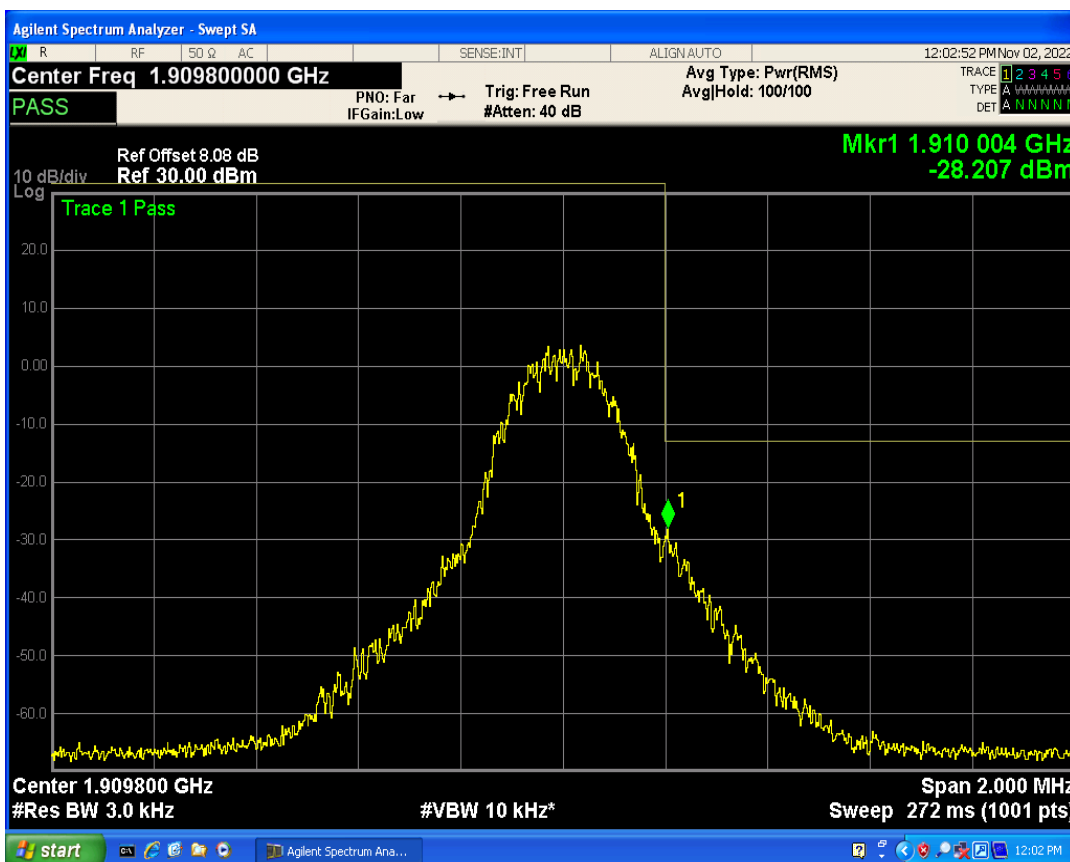
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.97	-35.61	-13	PASS
EGPRS1900	810	1909.8	1910.00	-28.20	-13	PASS
EGPRS850	128	824.2	824.00	-31.70	-13	PASS
EGPRS850	251	848.8	849.02	-33.79	-13	PASS

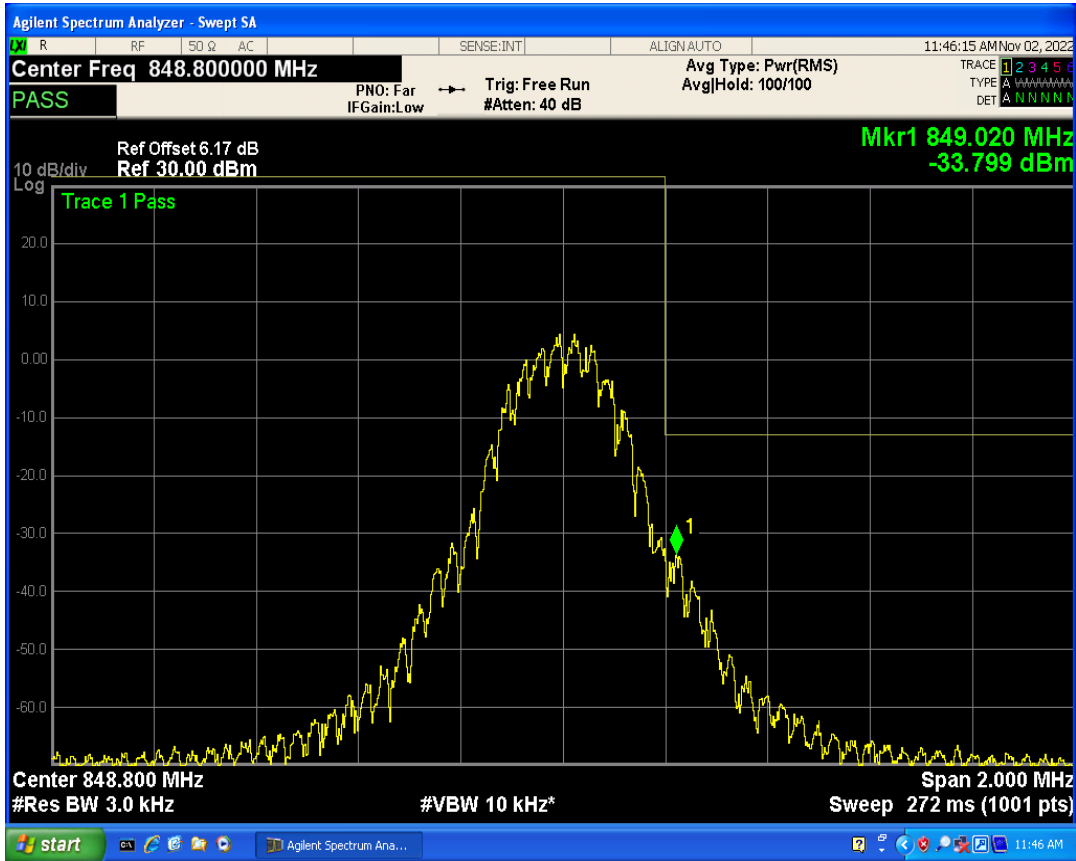
EGPRS1900 Channel=512



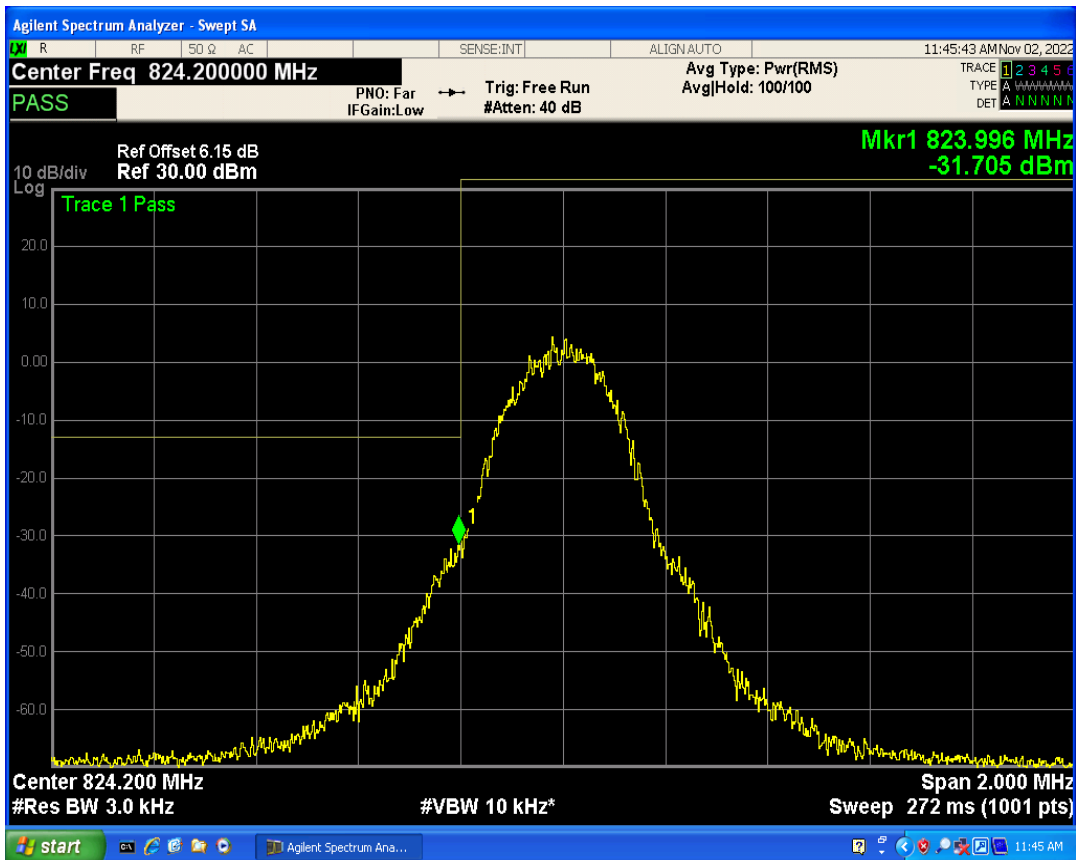
EGPRS1900 Channel=810



EGPRS850 Channel=251



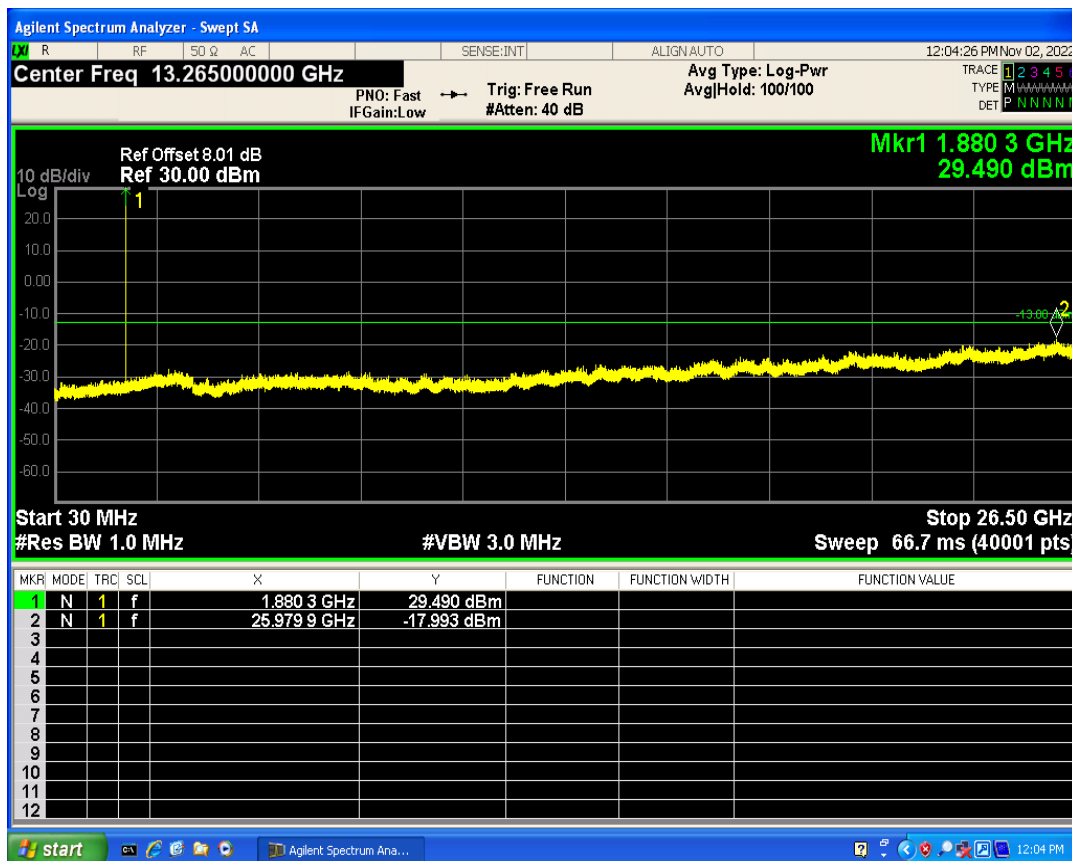
EGPRS850 Channel=128



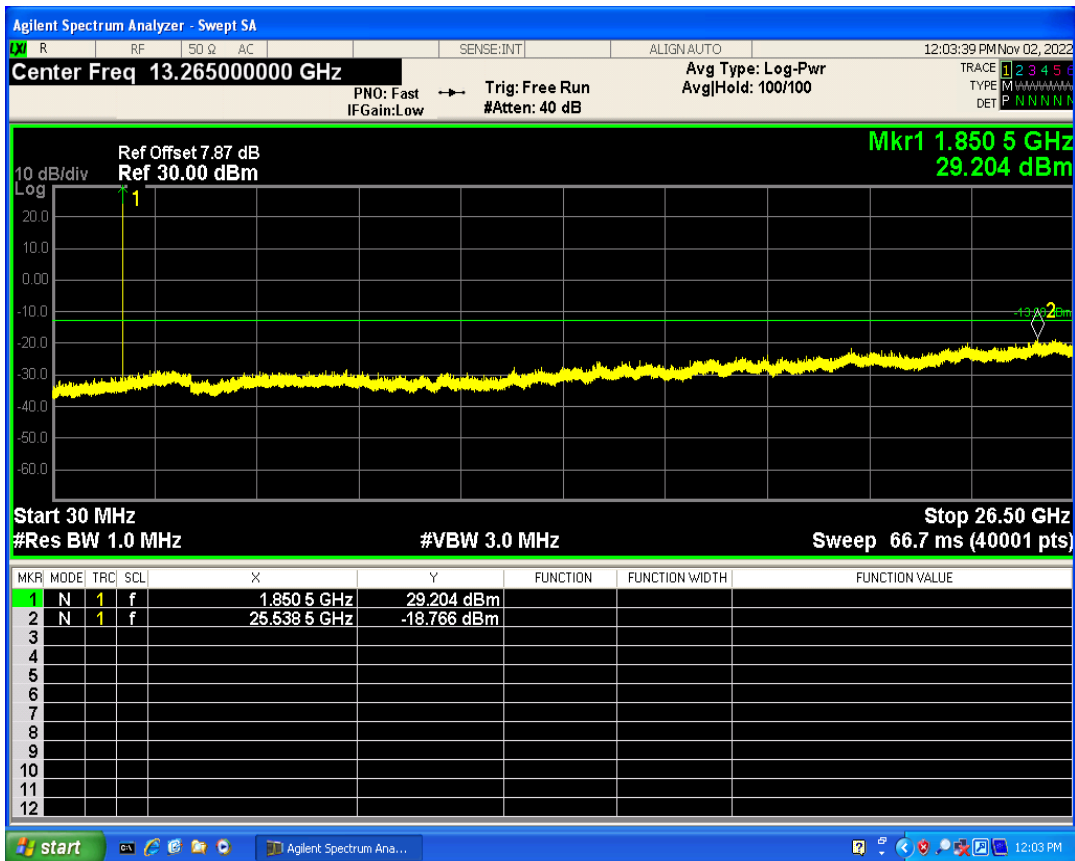
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25538.48	-18.76	-13	PASS
EGPRS1900	661	1880	25979.86	-17.99	-13	PASS
EGPRS1900	810	1909.8	25987.81	-18.07	-13	PASS
EGPRS850	128	824.2	26073.17	-19.29	-13	PASS
EGPRS850	189	836.4	25688.69	-20.41	-13	PASS
EGPRS850	251	848.8	25967.95	-19.13	-13	PASS

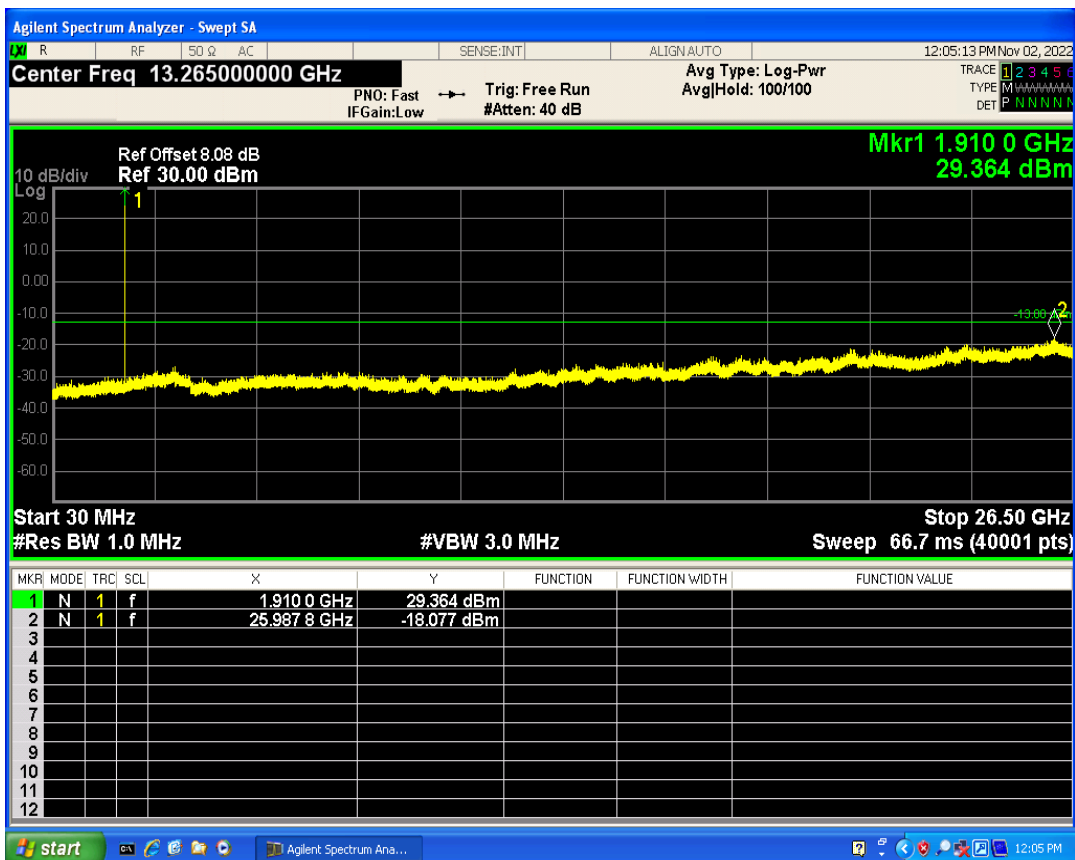
EGPRS1900 Channel=661



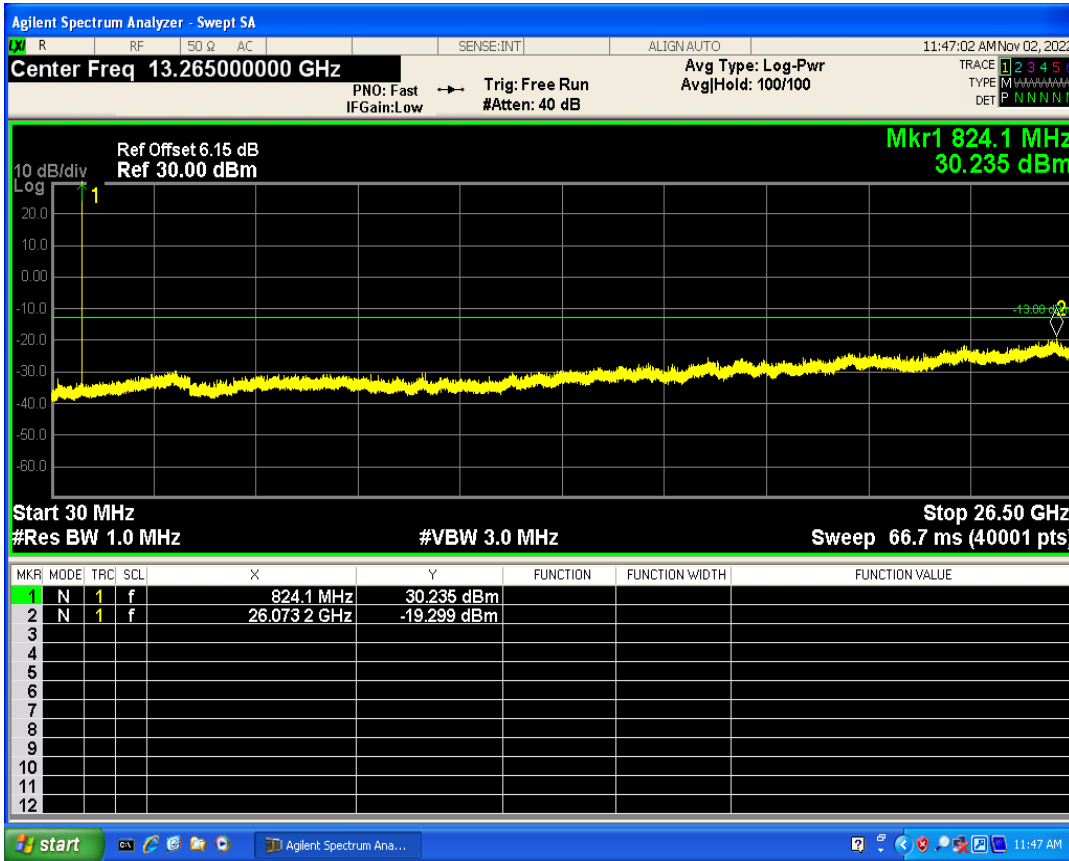
EGPRS1900 Channel=512



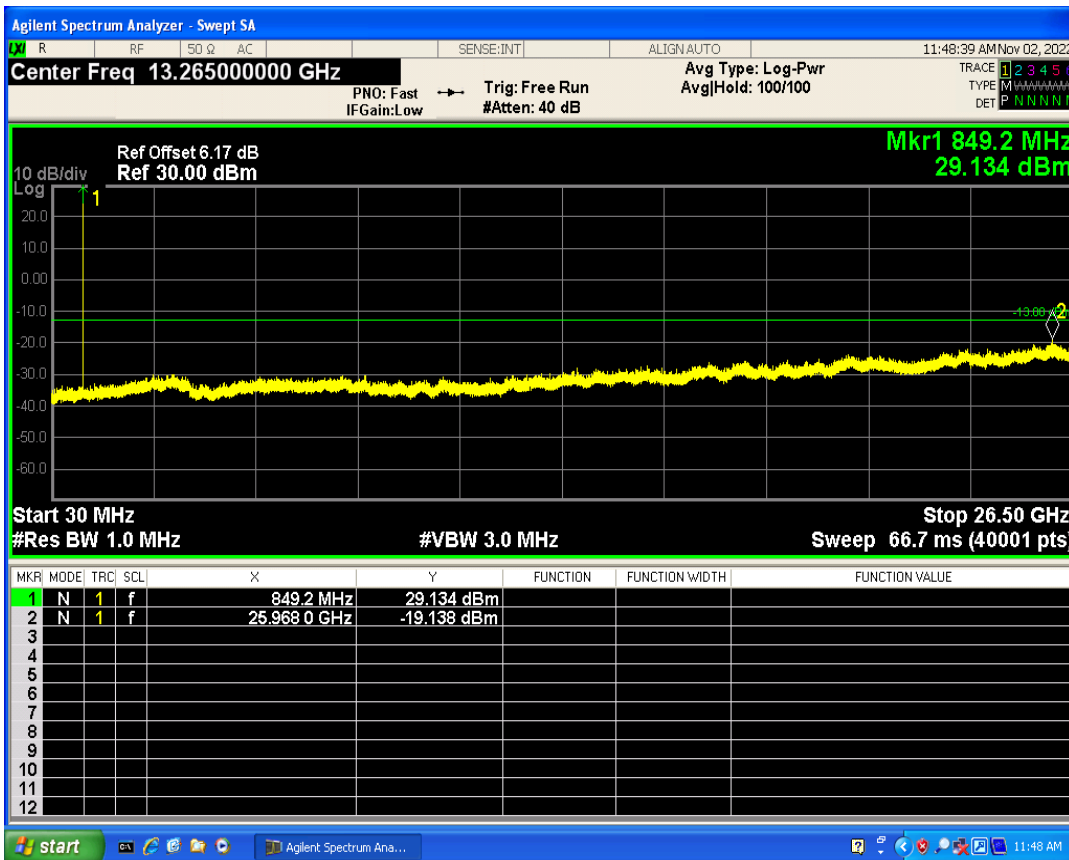
EGPRS1900 Channel=810



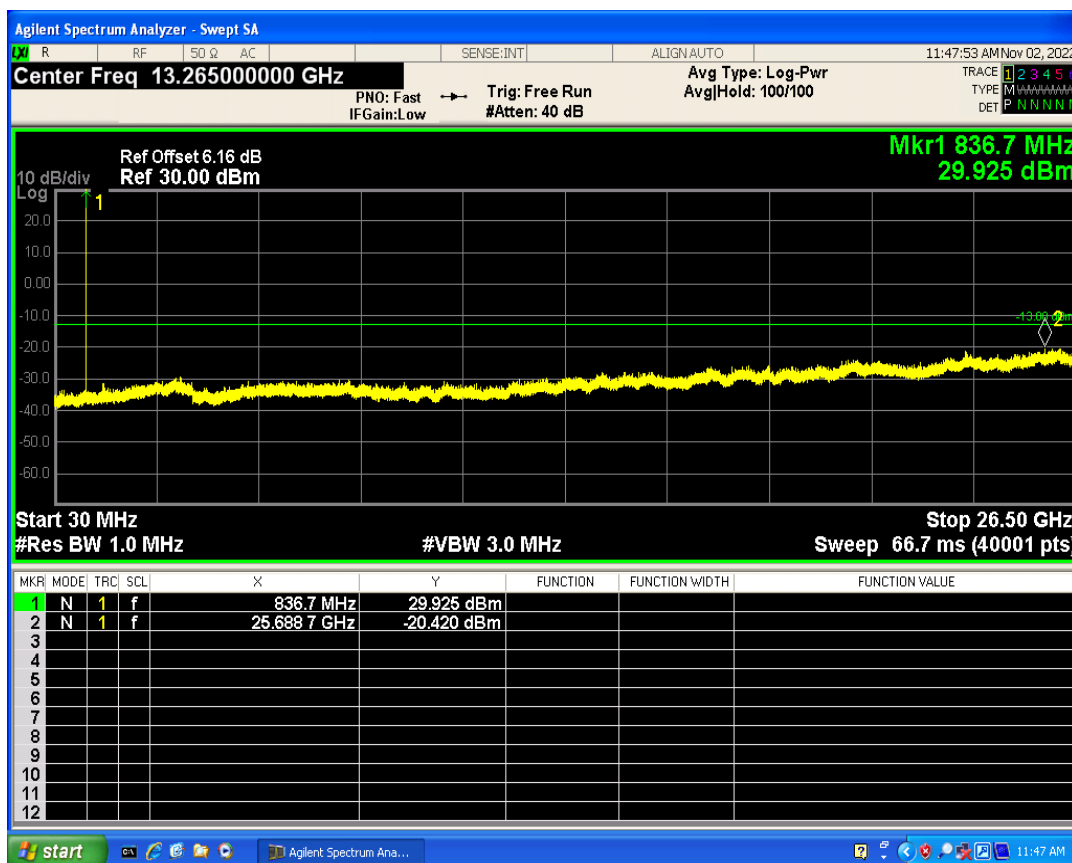
EGPRS850 Channel=128



EGPRS850 Channel=251



EGPRS850 Channel=189



07 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	30.23	PASS
GPRS1900 1 Slot	661	1880	30.14	PASS
GPRS1900 1 Slot	810	1909.8	29.86	PASS
GPRS1900 2 Slot	512	1850.2	29.51	PASS
GPRS1900 2 Slot	661	1880	29.39	PASS
GPRS1900 2 Slot	810	1909.8	29.10	PASS
GPRS1900 3 Slot	512	1850.2	27.75	PASS
GPRS1900 3 Slot	661	1880	27.63	PASS
GPRS1900 3 Slot	810	1909.8	27.34	PASS
GPRS1900 4 Slot	512	1850.2	26.63	PASS
GPRS1900 4 Slot	661	1880	26.50	PASS
GPRS1900 4 Slot	810	1909.8	26.23	PASS
GPRS850 1 Slot	128	824.2	32.94	PASS
GPRS850 1 Slot	189	836.4	32.69	PASS
GPRS850 1 Slot	251	848.8	32.64	PASS
GPRS850 2 Slot	128	824.2	32.20	PASS
GPRS850 2 Slot	189	836.4	31.93	PASS
GPRS850 2 Slot	251	848.8	31.87	PASS
GPRS850 3 Slot	128	824.2	30.49	PASS
GPRS850 3 Slot	189	836.4	30.21	PASS
GPRS850 3 Slot	251	848.8	30.13	PASS

GPRS850 4 Slot	128	824.2	29.35	PASS
GPRS850 4 Slot	189	836.4	29.10	PASS
GPRS850 4 Slot	251	848.8	29.02	PASS

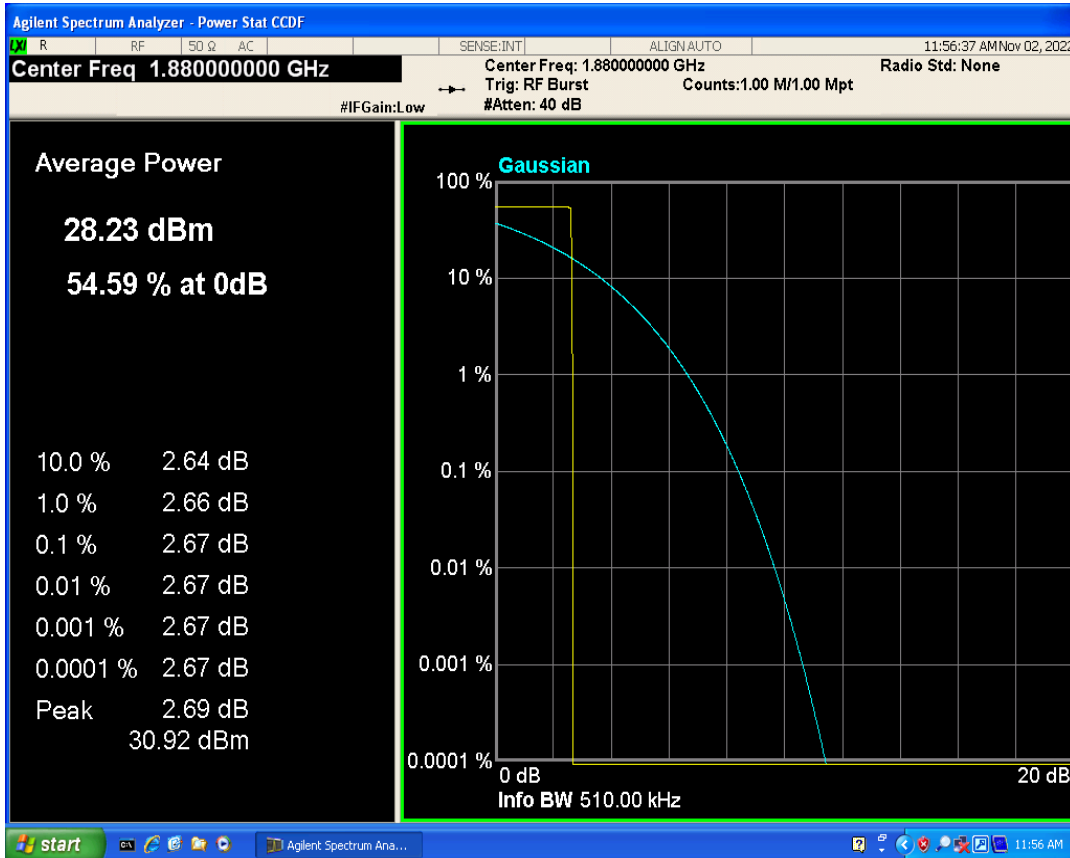
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.686244742	13.00	PASS
GPRS1900	661	1880	2.668203297	13.00	PASS
GPRS1900	810	1909.8	2.649827988	13.00	PASS
GPRS850	128	824.2	2.668648845	13.00	PASS
GPRS850	189	836.4	2.668105323	13.00	PASS
GPRS850	251	848.8	2.669272848	13.00	PASS

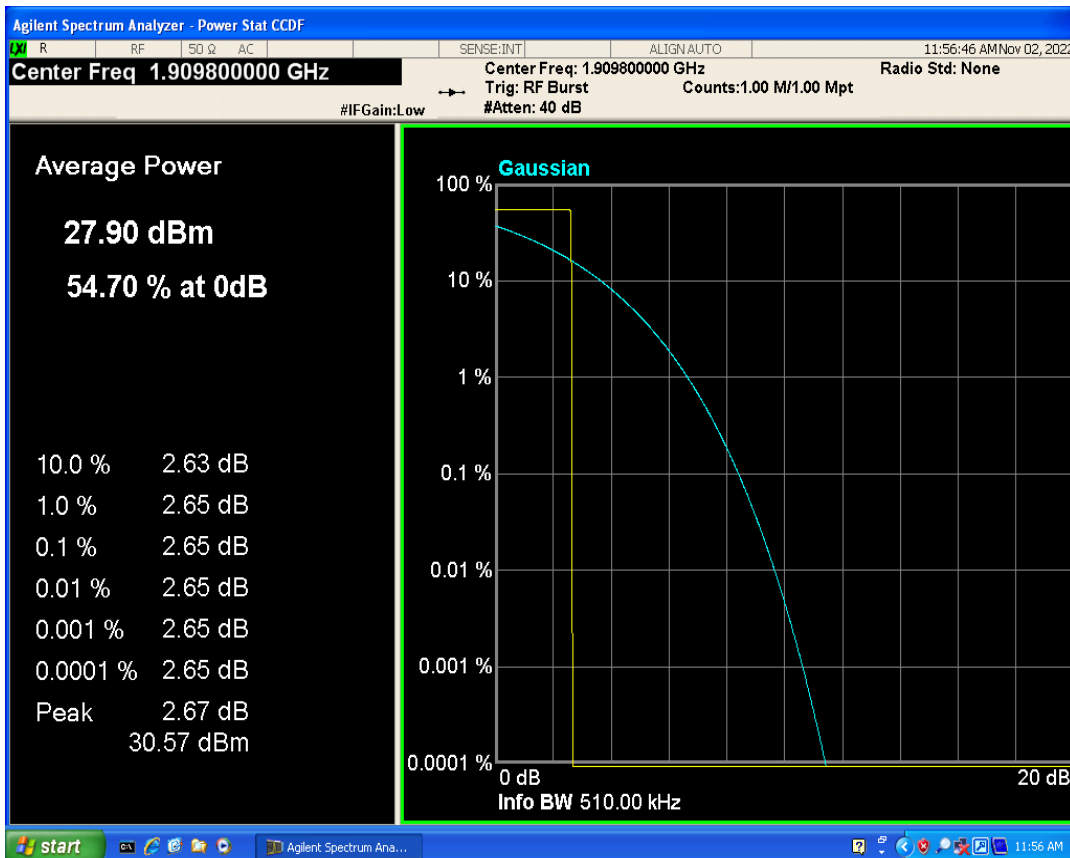
GPRS1900 Channel=512



GPRS1900 Channel=661



GPRS1900 Channel=810



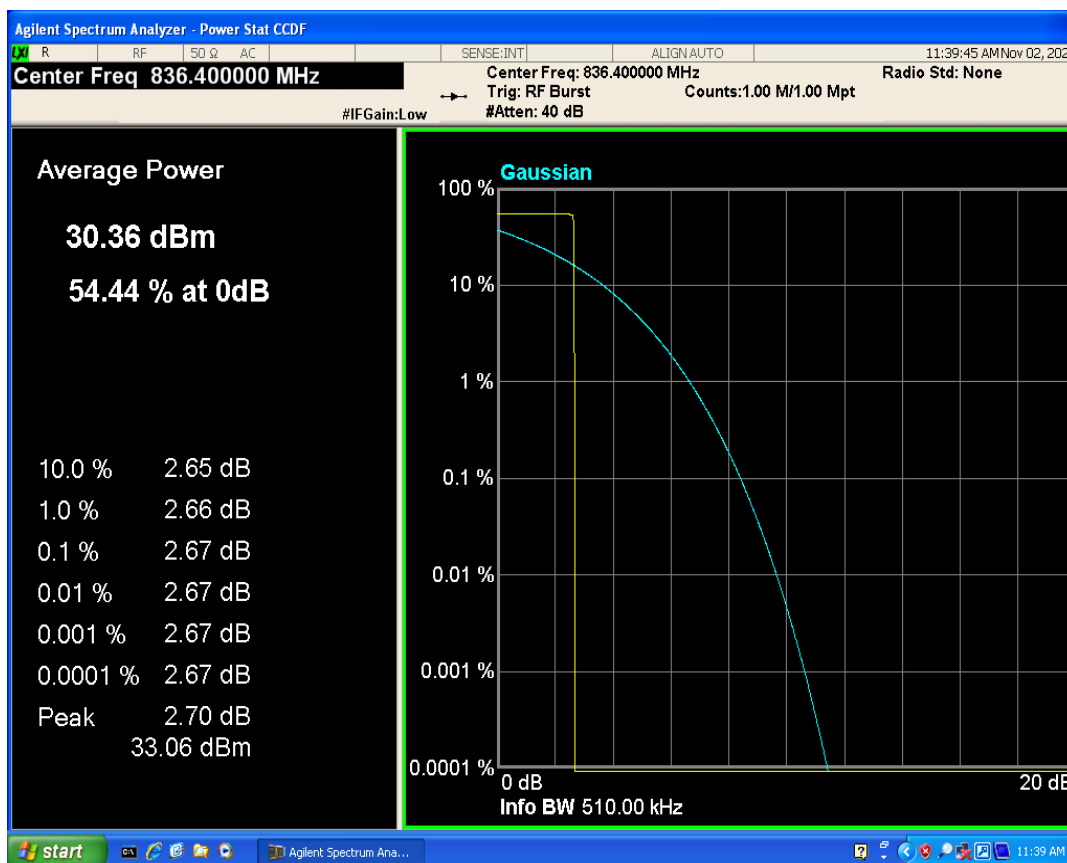
GPRS850 Channel=128



GPRS850 Channel=251



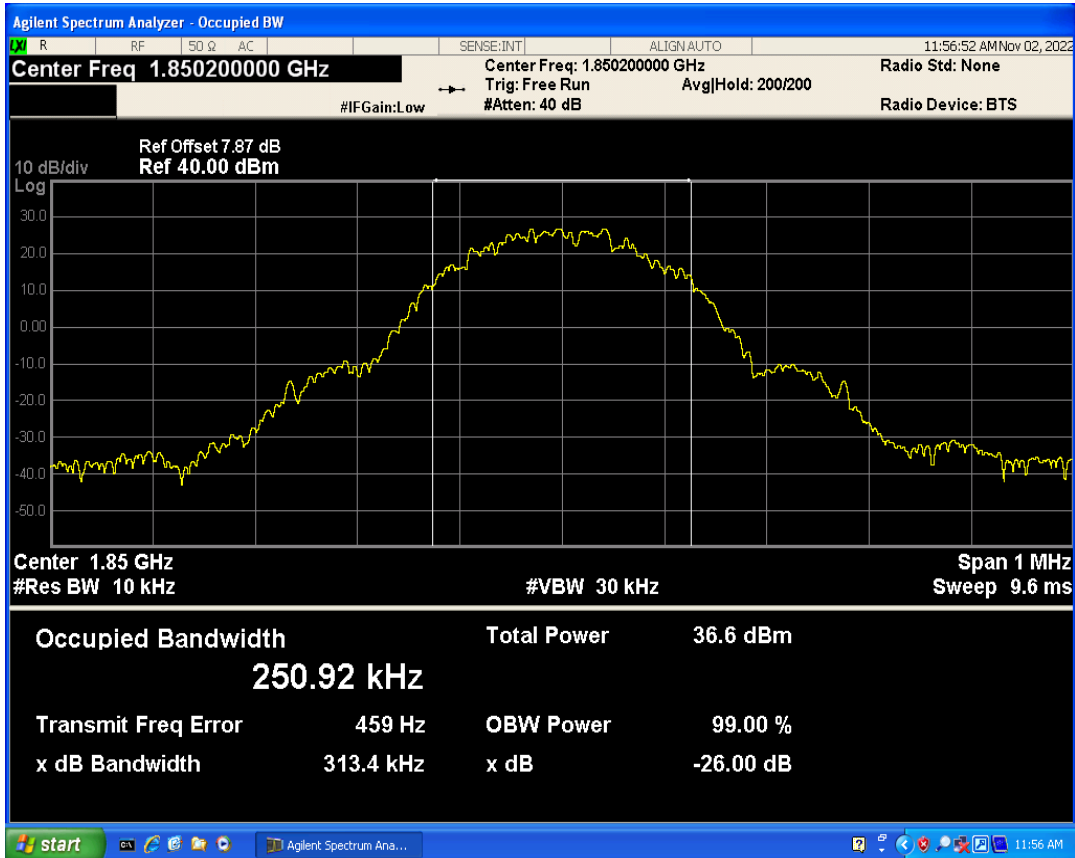
GPRS850 Channel=189



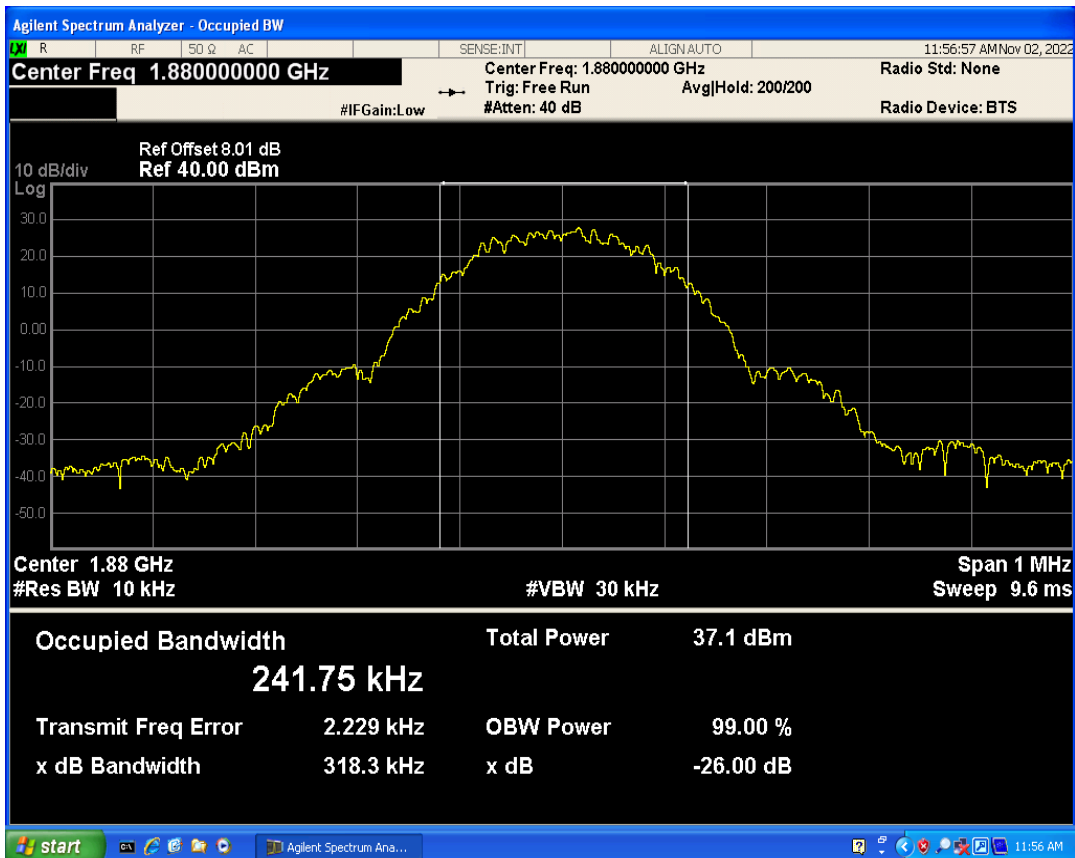
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	250.919	313.389	PASS
GPRS1900	661	1880	241.749	318.268	PASS
GPRS1900	810	1909.8	245.878	319.825	PASS
GPRS850	128	824.2	247.186	318.661	PASS
GPRS850	189	836.4	243.966	314.570	PASS
GPRS850	251	848.8	248.022	316.745	PASS

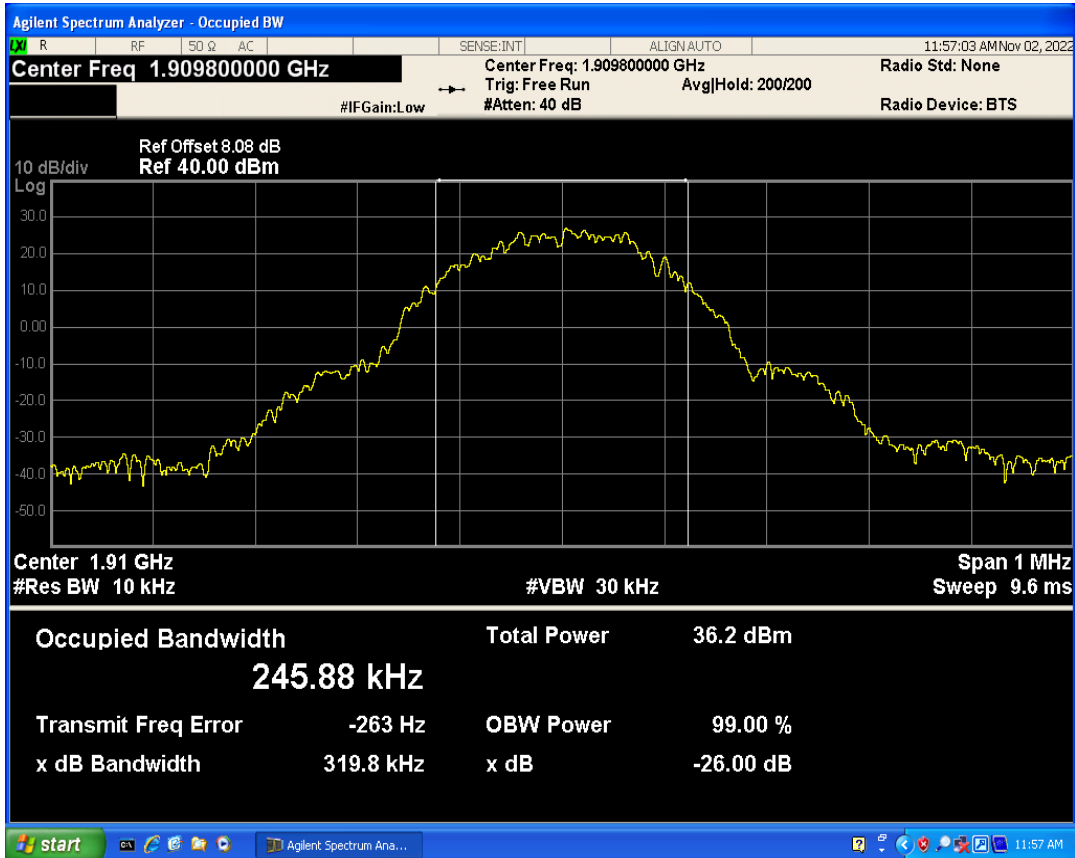
GPRS1900 Channel=512



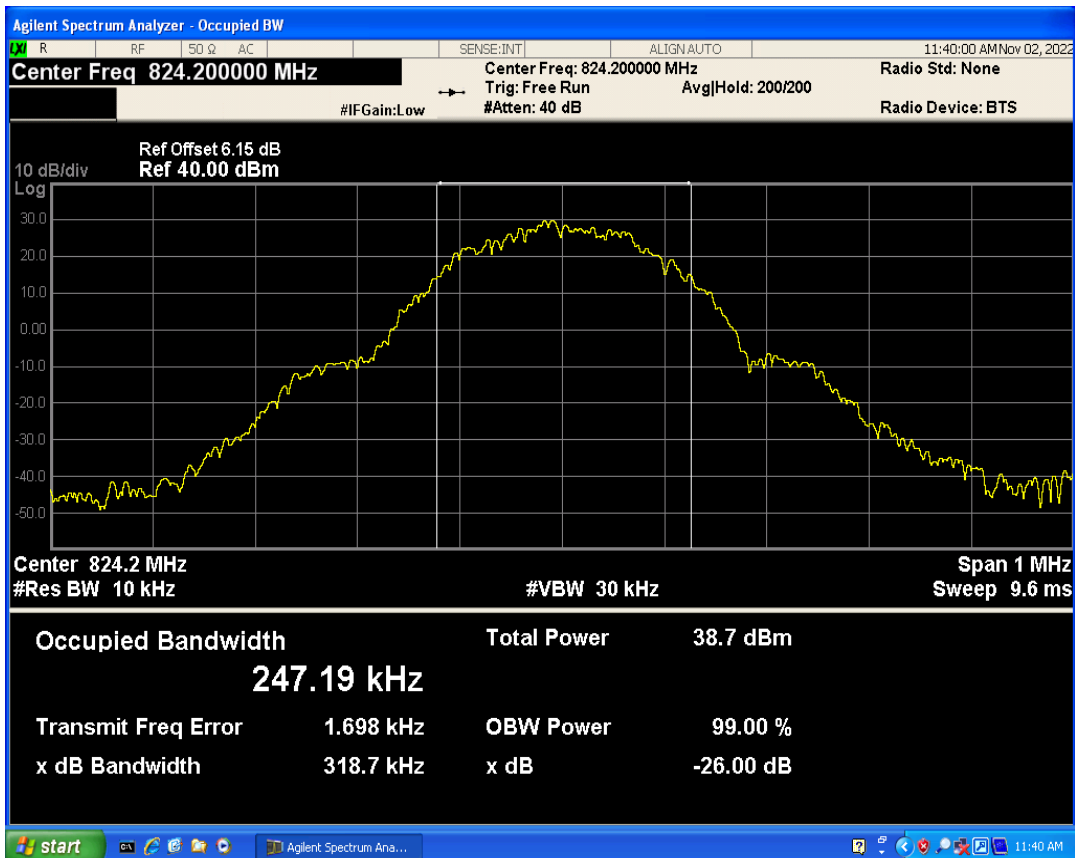
GPRS1900 Channel=661



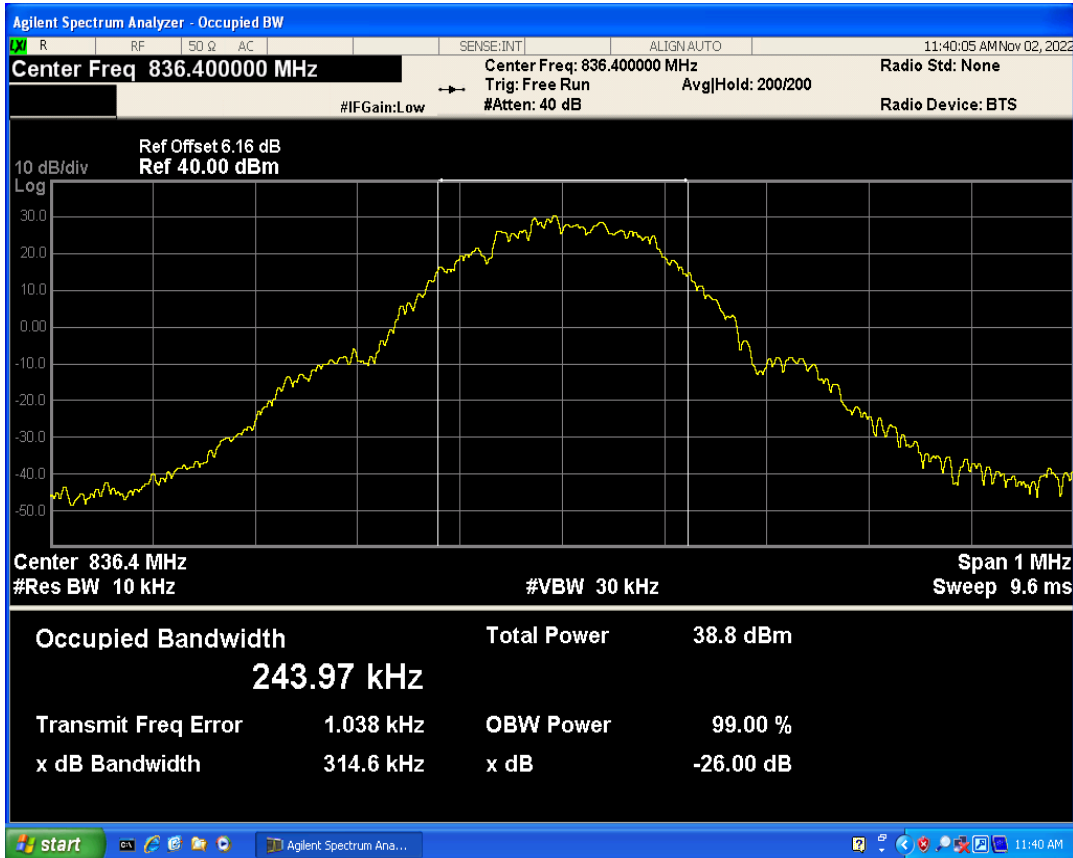
GPRS1900 Channel=810



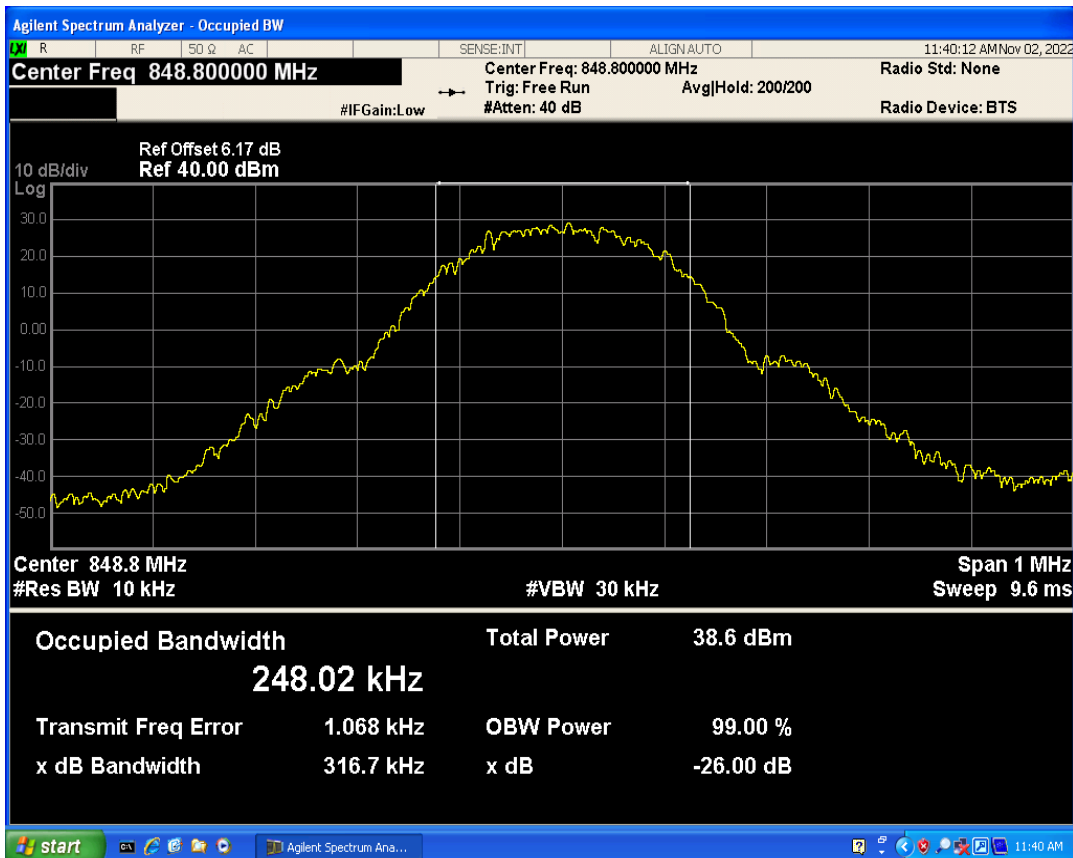
GPRS850 Channel=128



GPRS850 Channel=189



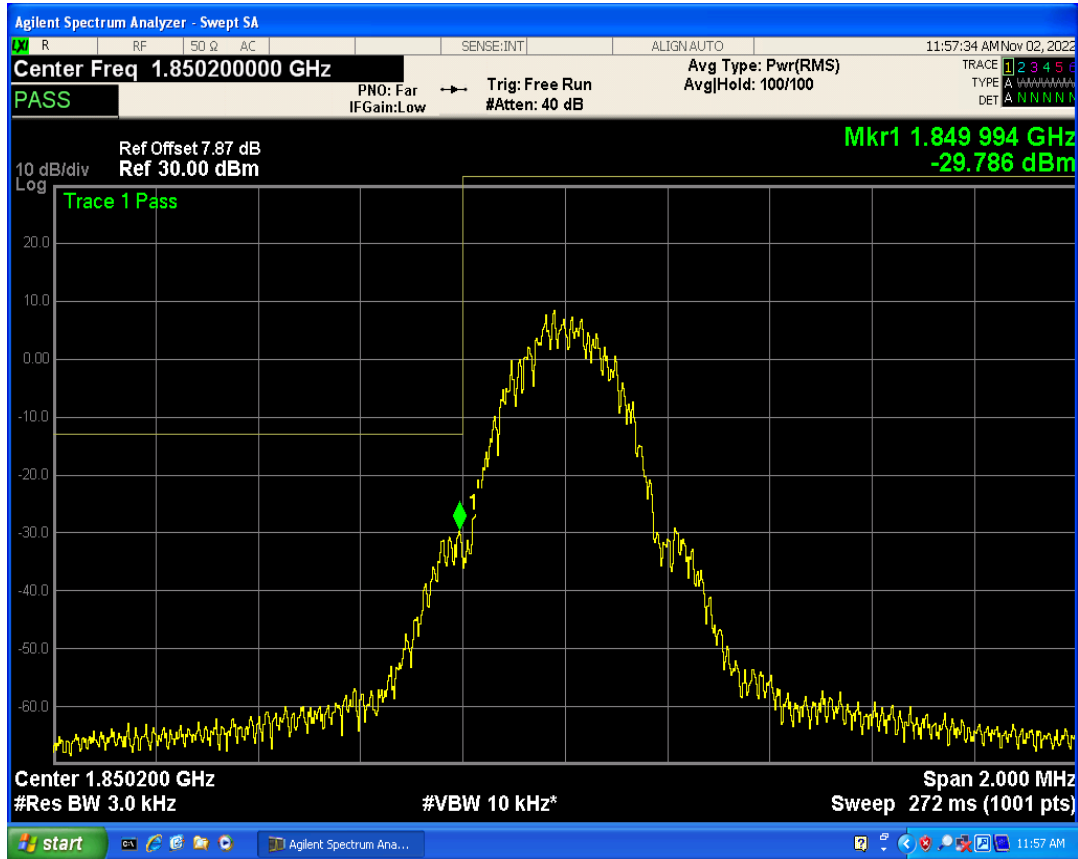
GPRS850 Channel=251



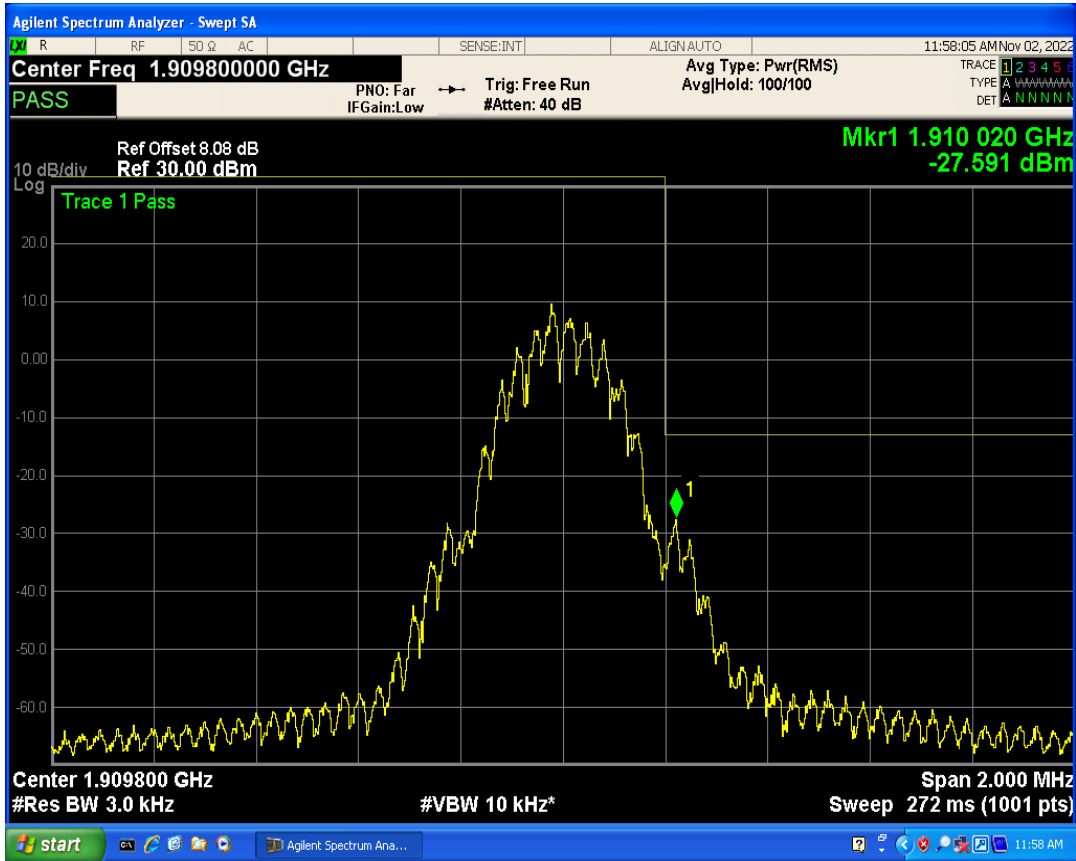
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.99	-29.78	-13	PASS
GPRS1900	810	1909.8	1910.02	-27.59	-13	PASS
GPRS850	128	824.2	823.98	-26.52	-13	PASS
GPRS850	251	848.8	849.03	-25.75	-13	PASS

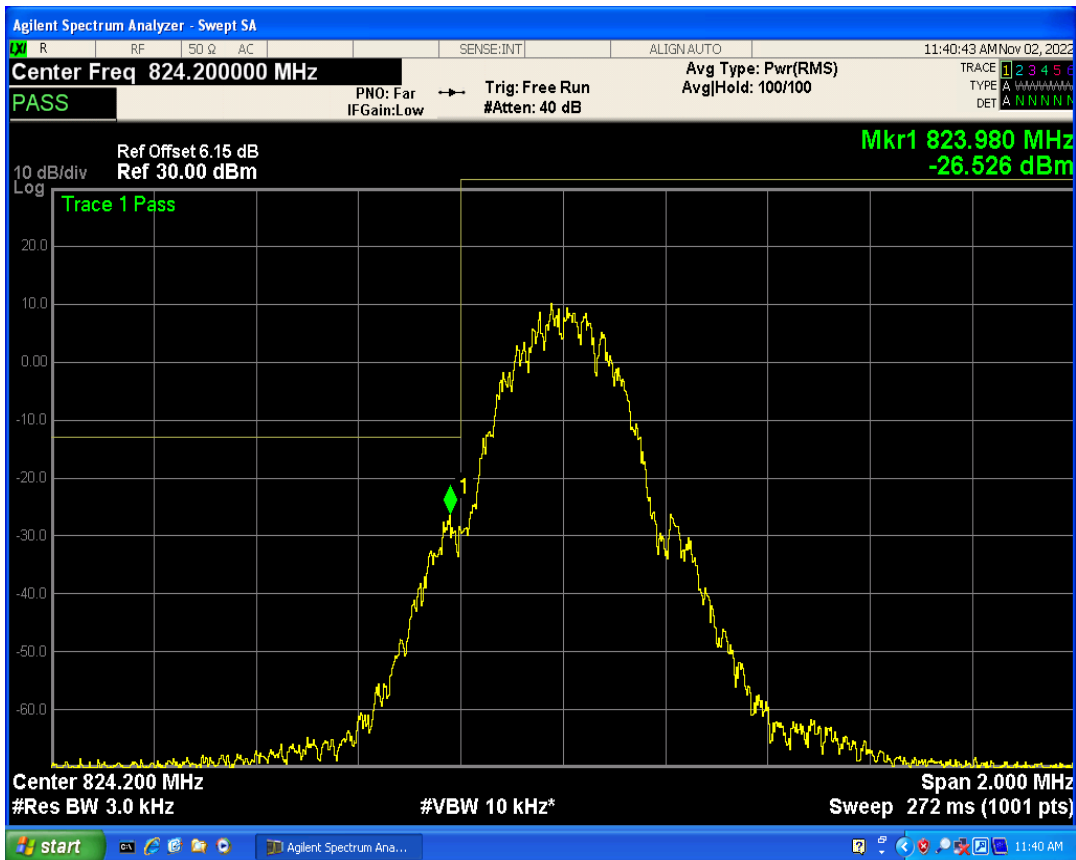
GPRS1900 Channel=512



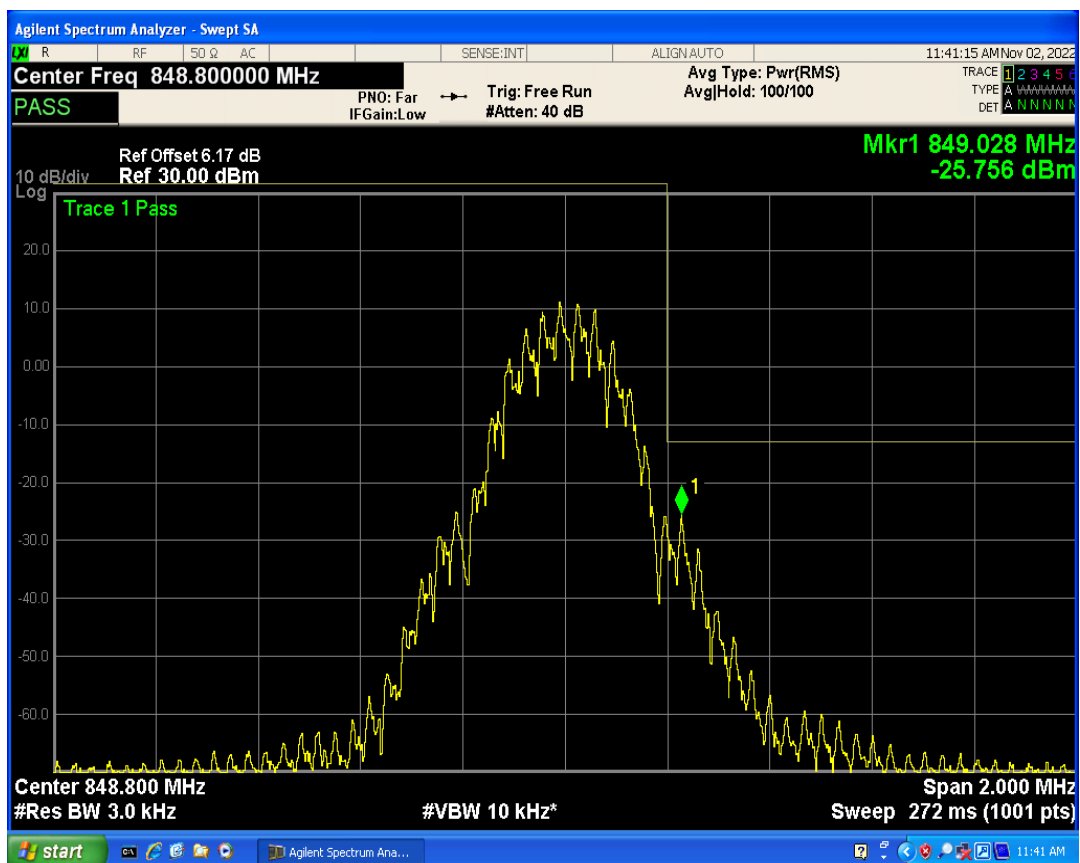
GPRS1900 Channel=810



GPRS850 Channel=128



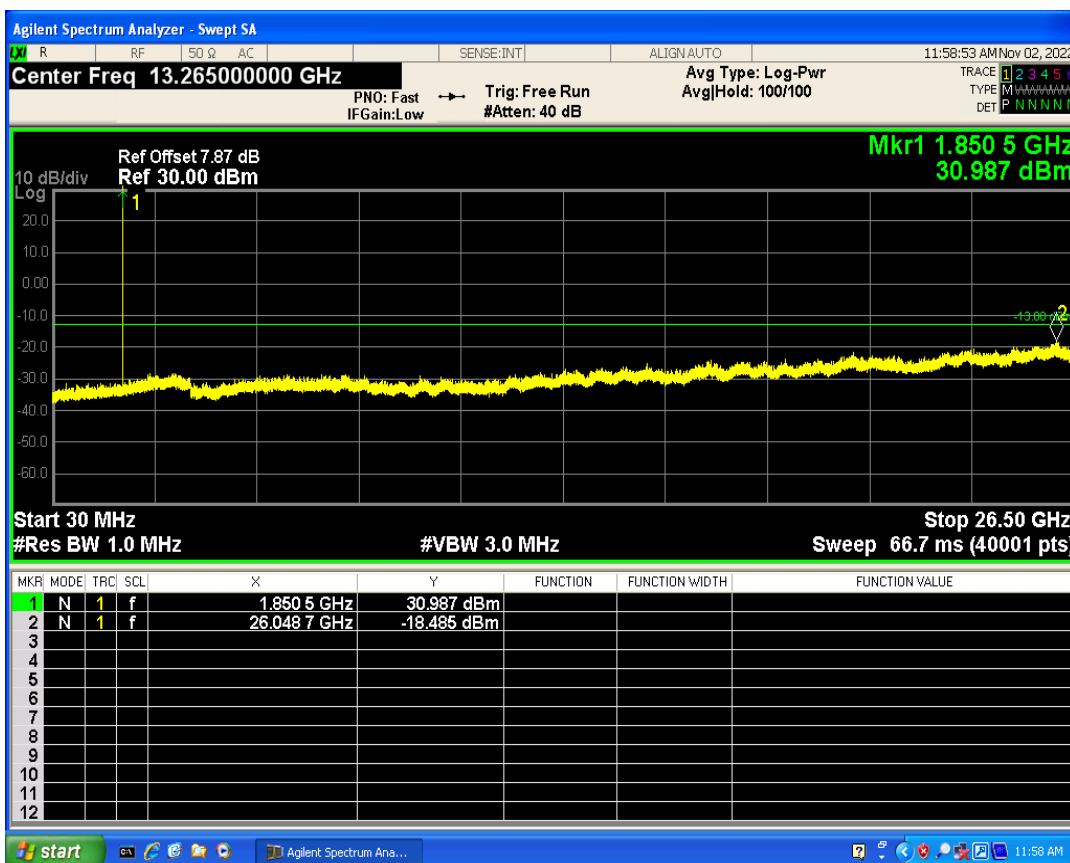
GPRS850 Channel=251



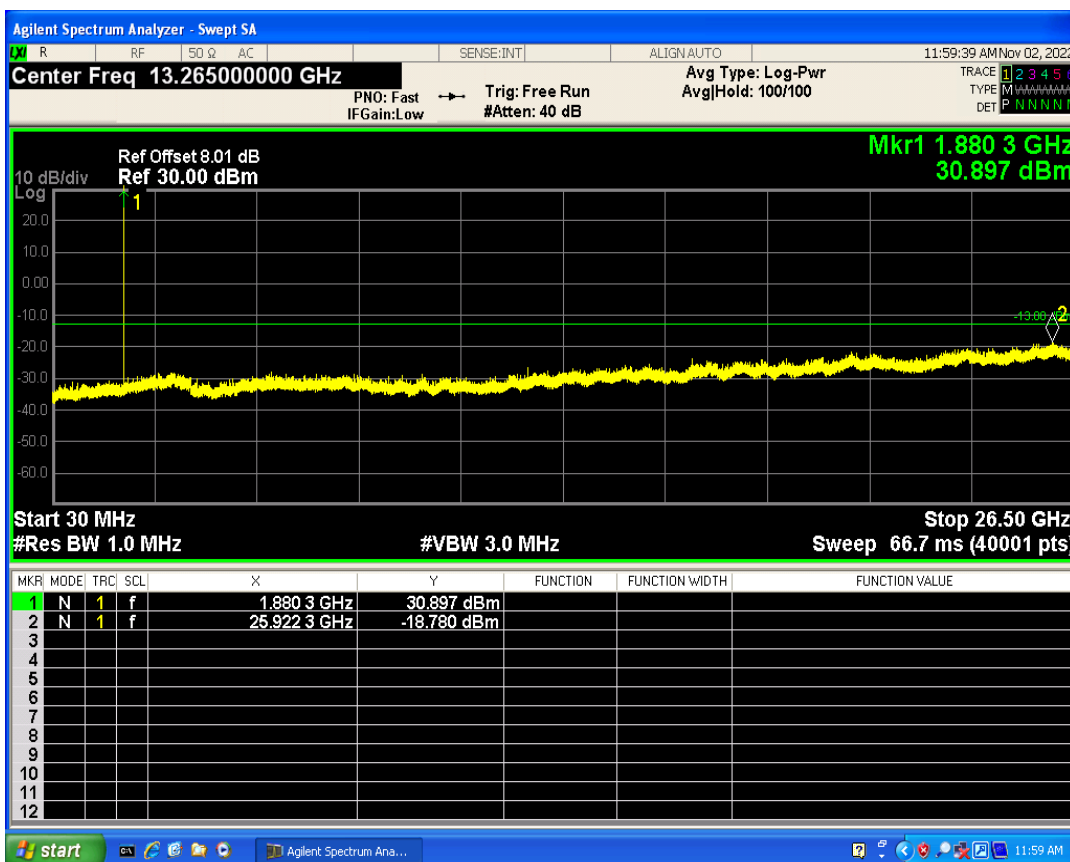
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	26048.69	-18.48	-13	PASS
GPRS1900	661	1880	25922.29	-18.77	-13	PASS
GPRS1900	810	1909.8	26059.27	-18.28	-13	PASS
GPRS850	128	824.2	25979.20	-20.43	-13	PASS
GPRS850	189	836.4	25875.31	-19.96	-13	PASS
GPRS850	251	848.8	25560.98	-19.77	-13	PASS

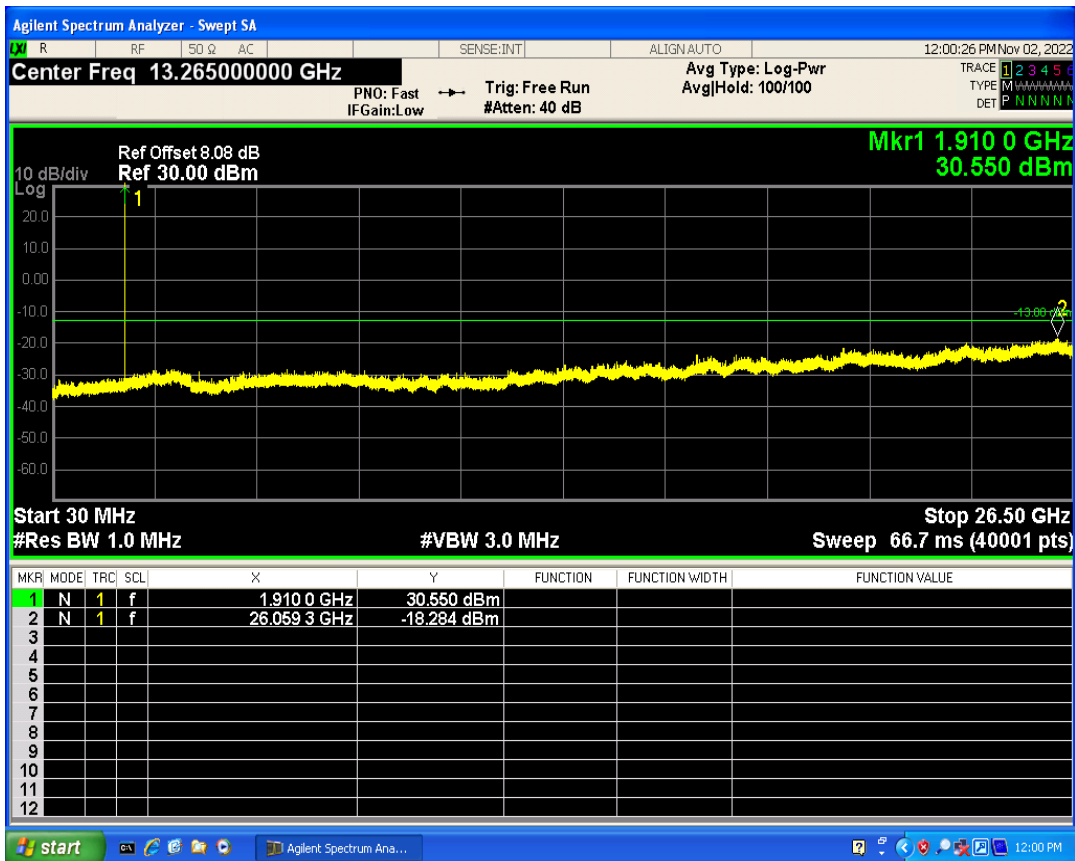
GPRS1900 Channel=512



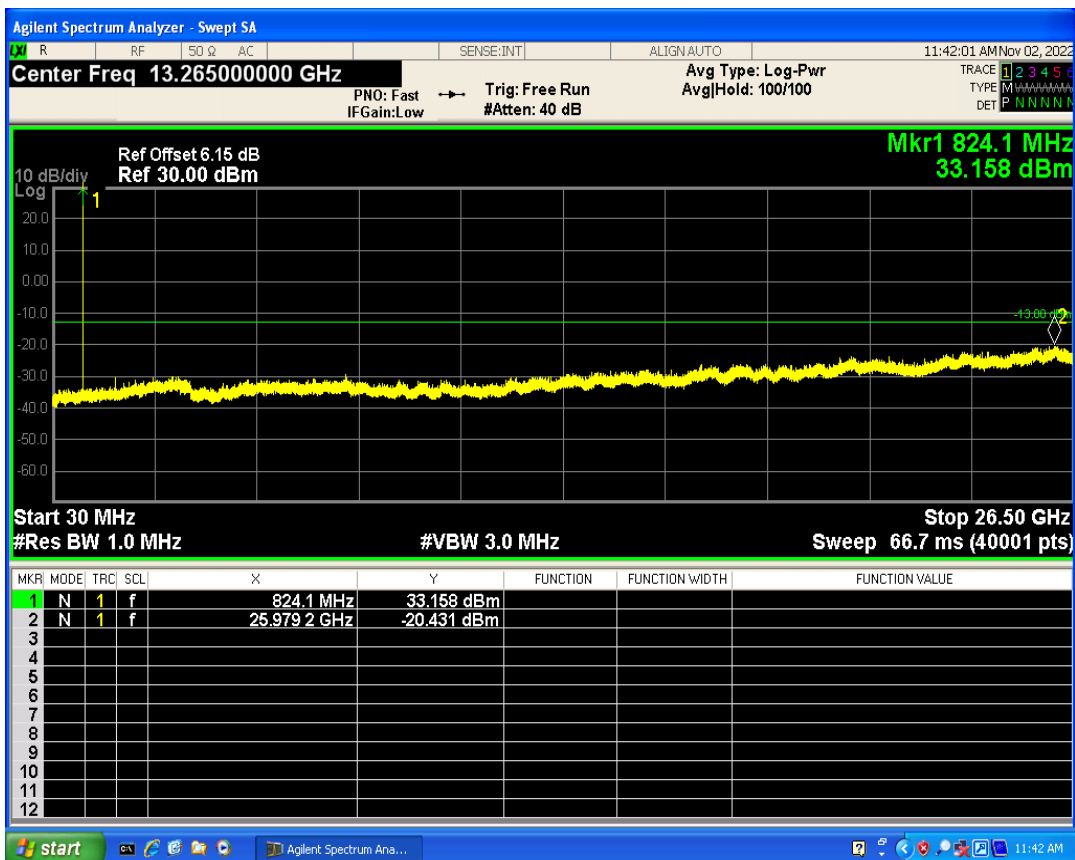
GPRS1900 Channel=661



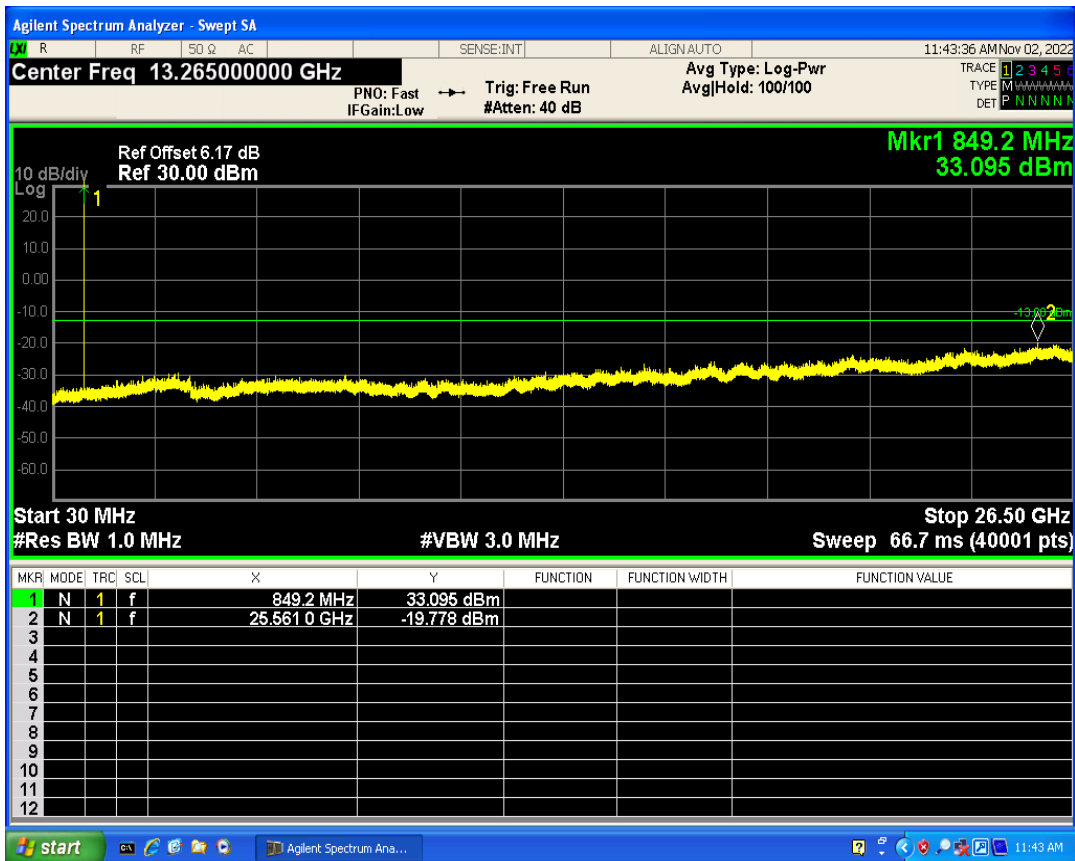
GPRS1900 Channel=810



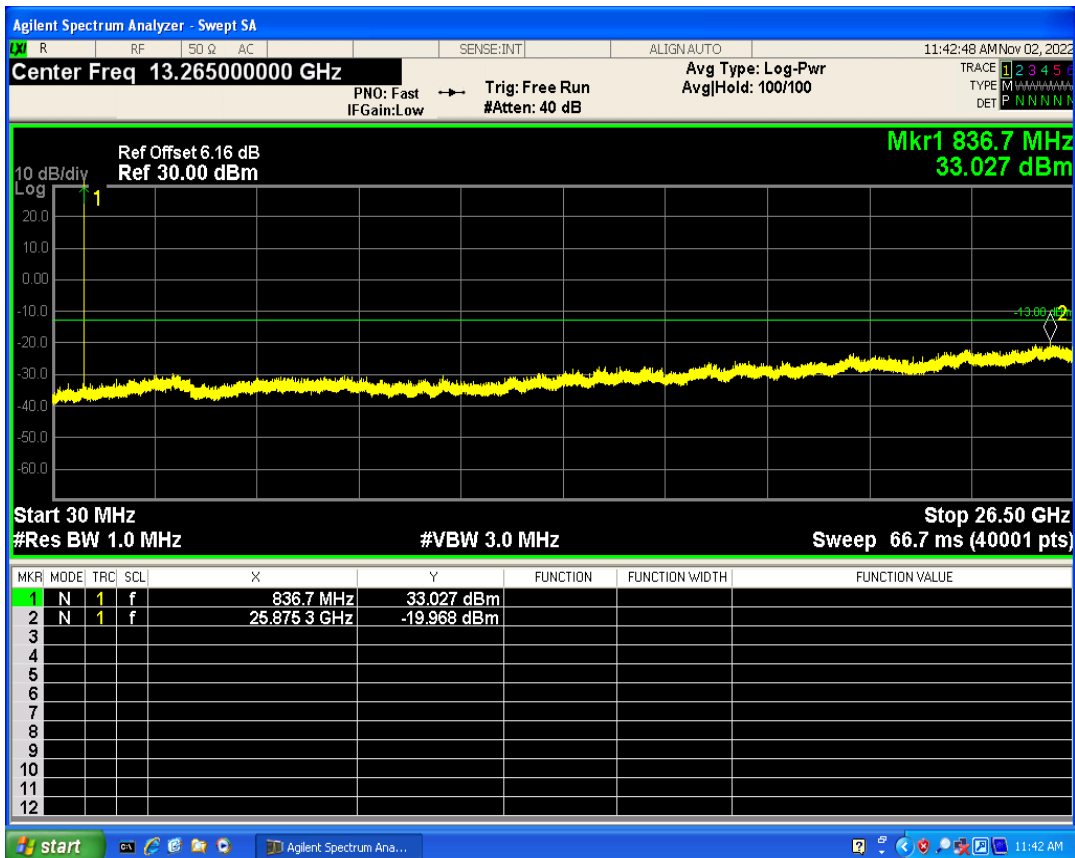
GPRS850 Channel=128



GPRS850 Channel=251



GPRS850 Channel=189



01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	30.27	PASS
GSM1900	661	1880	30.16	PASS
GSM1900	810	1909.8	29.89	PASS
GSM850	128	824.2	32.99	PASS
GSM850	189	836.4	32.74	PASS
GSM850	251	848.8	32.67	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	2.62	13	PASS
GSM1900	810	1909.8	2.61	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=661



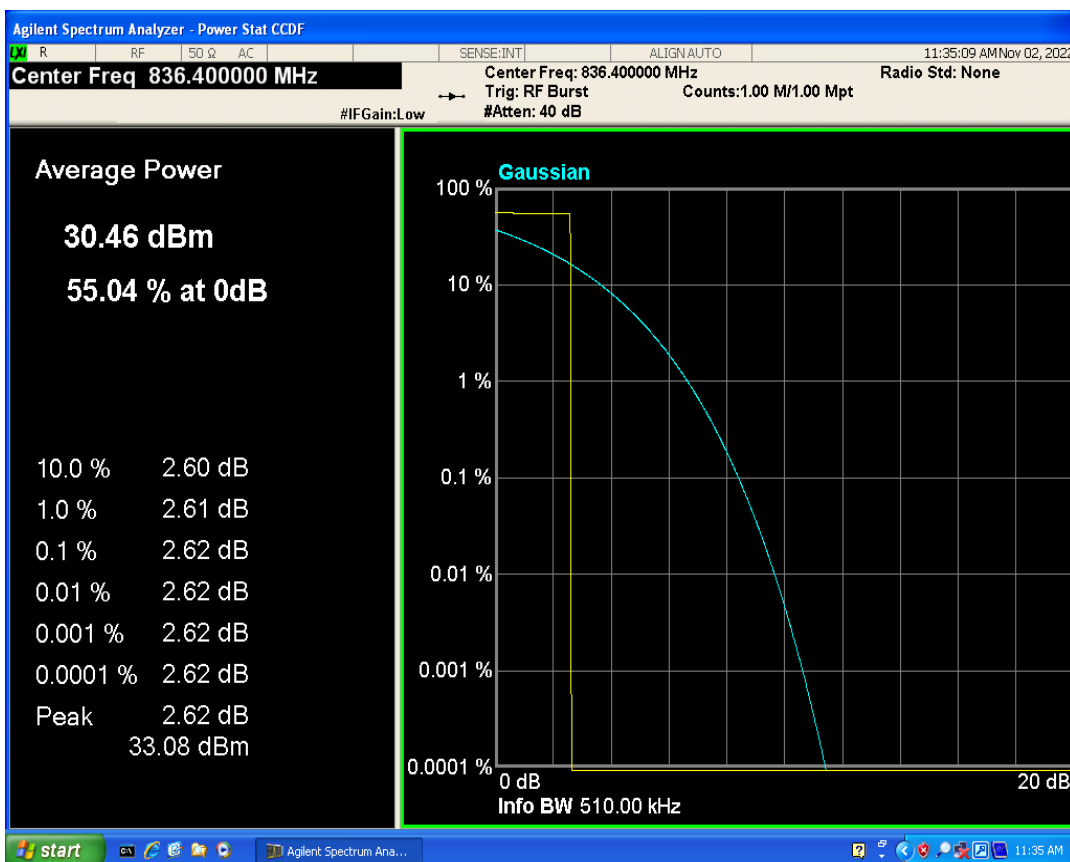
GSM1900 Channel=810



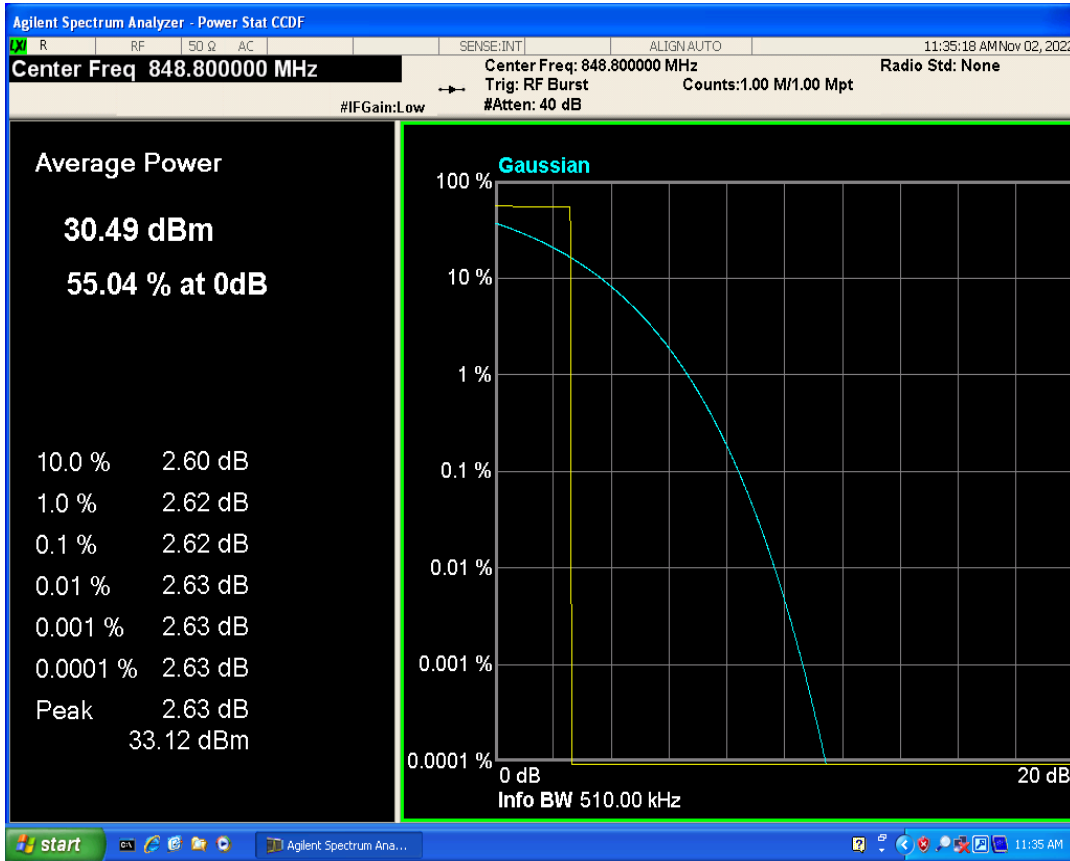
GSM850 Channel=128



GSM850 Channel=189



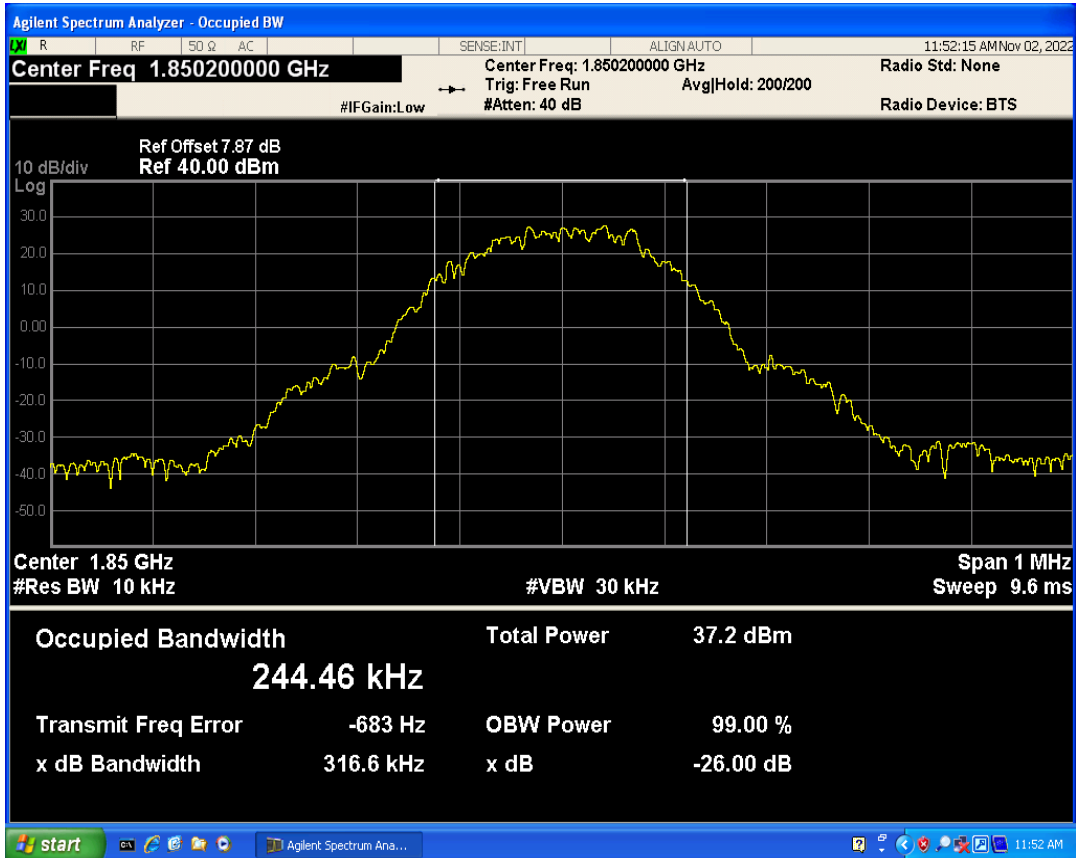
GSM850 Channel=251



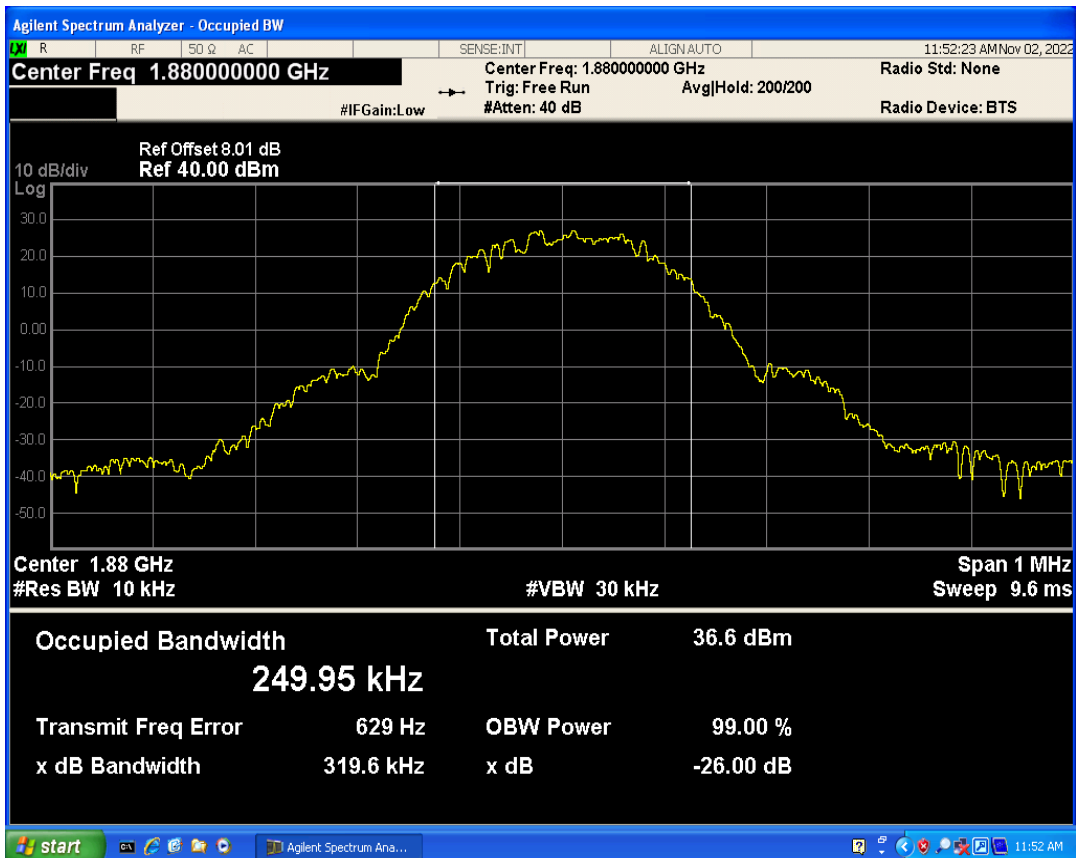
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	244.460	316.638	PASS
GSM1900	661	1880	249.954	319.556	PASS
GSM1900	810	1909.8	248.618	313.481	PASS
GSM850	128	824.2	240.562	308.951	PASS
GSM850	189	836.4	247.766	320.665	PASS
GSM850	251	848.8	248.980	316.544	PASS

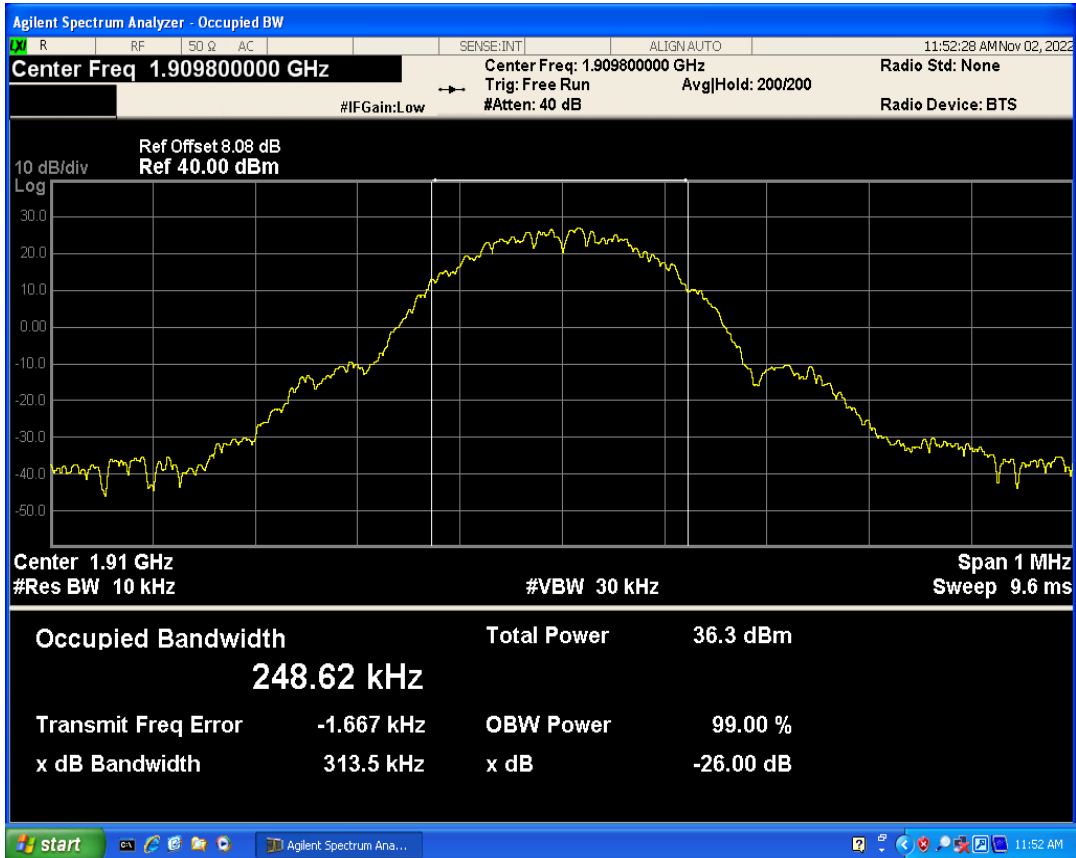
GSM1900 Channel=512



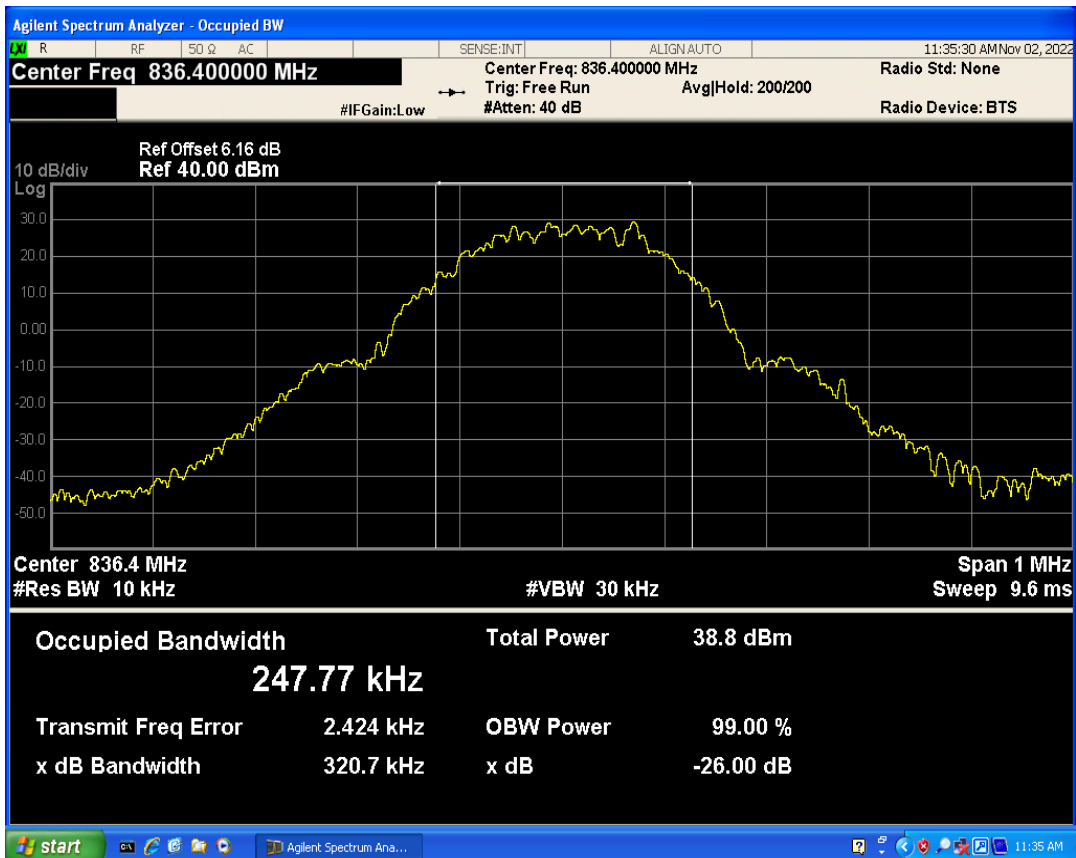
GSM1900 Channel=661



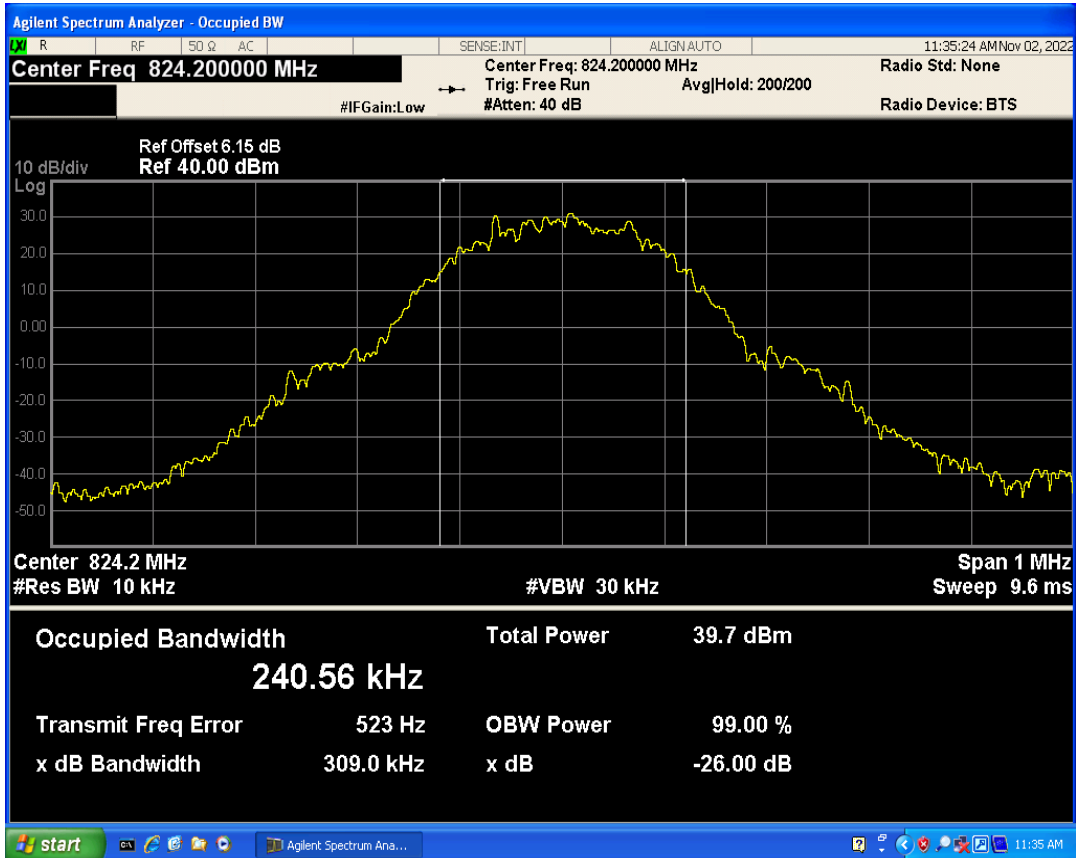
GSM1900 Channel=810



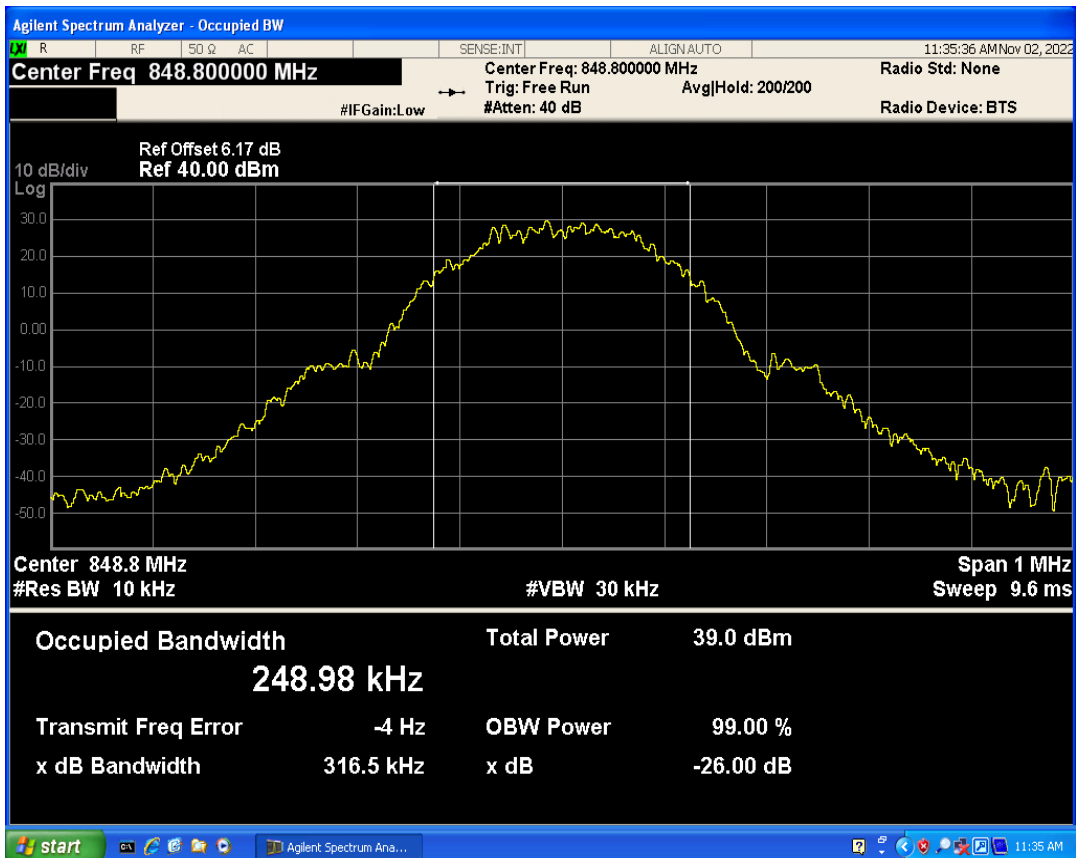
GSM850 Channel=189



GSM850 Channel=128



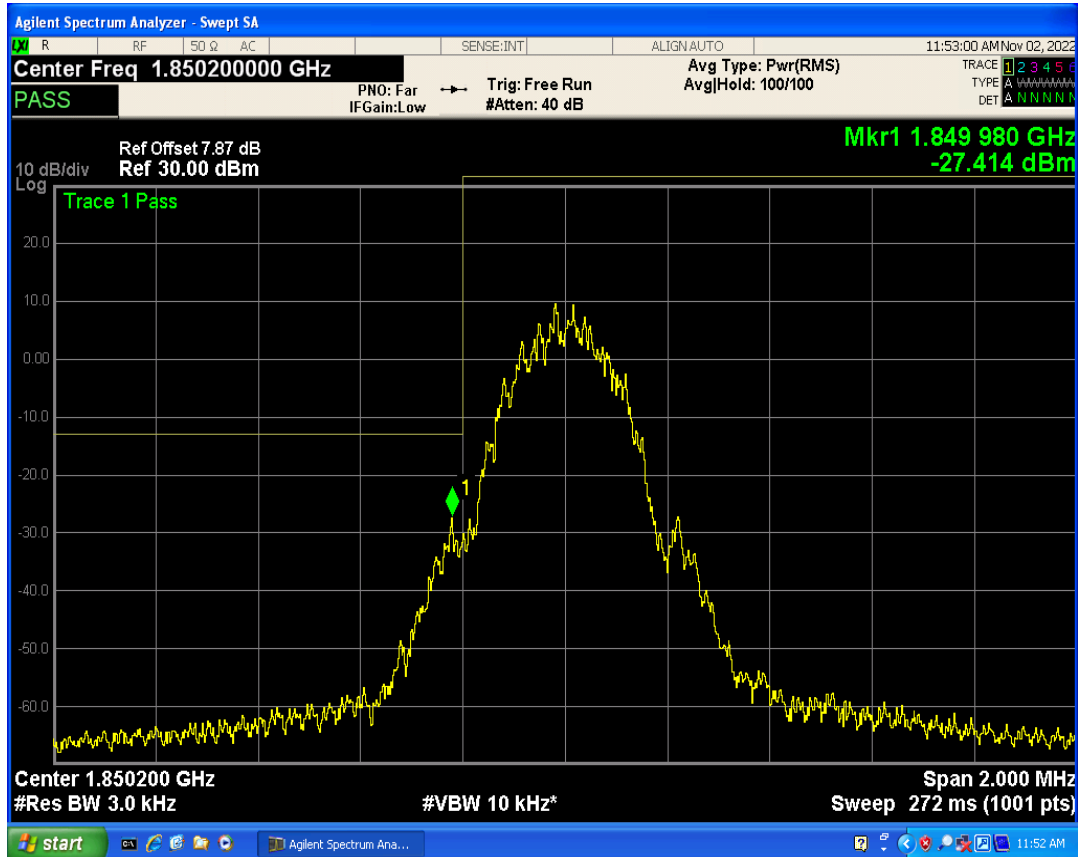
GSM850 Channel=251



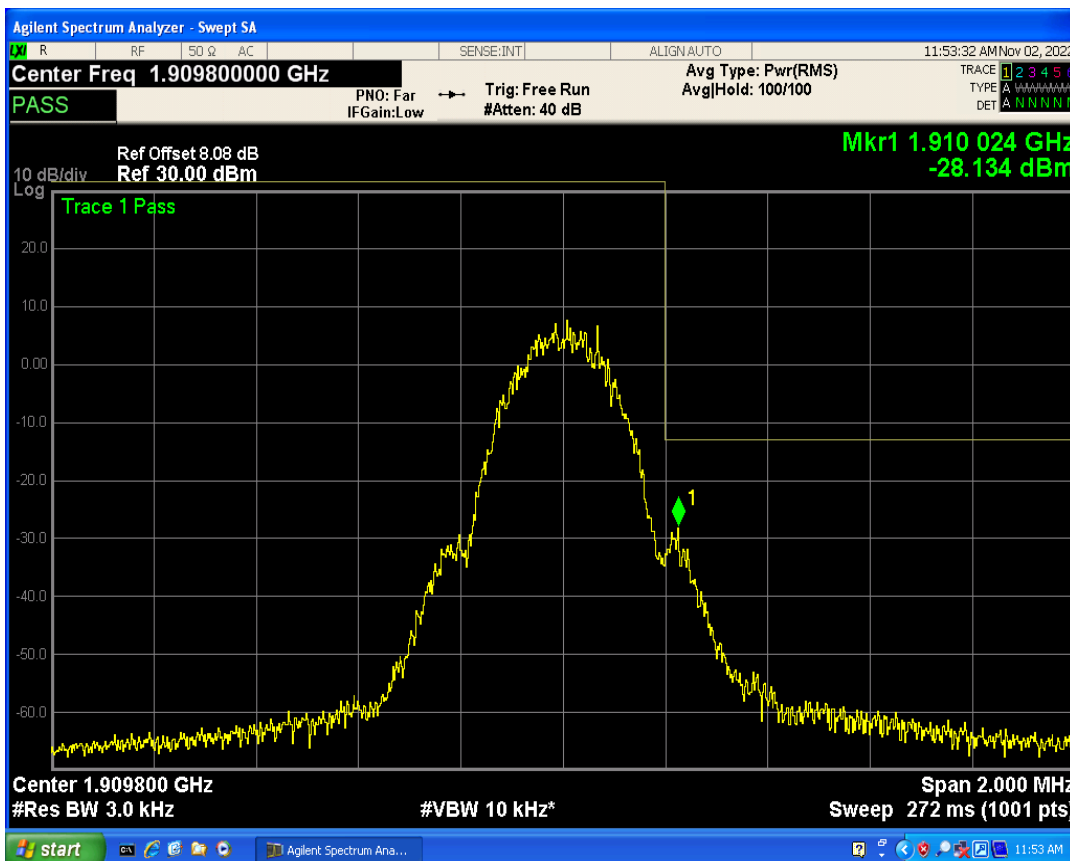
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-27.41	-13	PASS
GSM1900	810	1909.8	1910.02	-28.13	-13	PASS
GSM850	128	824.2	823.99	-27.44	-13	PASS
GSM850	251	848.8	849.02	-26.67	-13	PASS

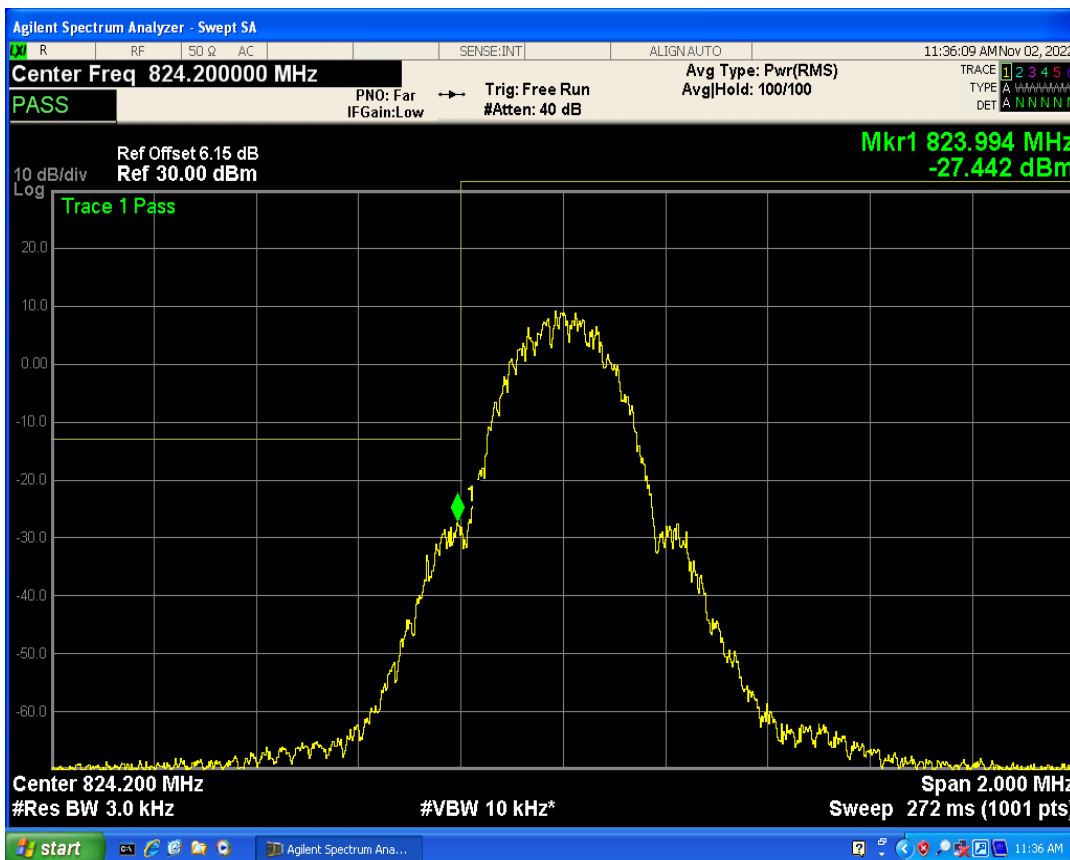
GSM1900 Channel=512



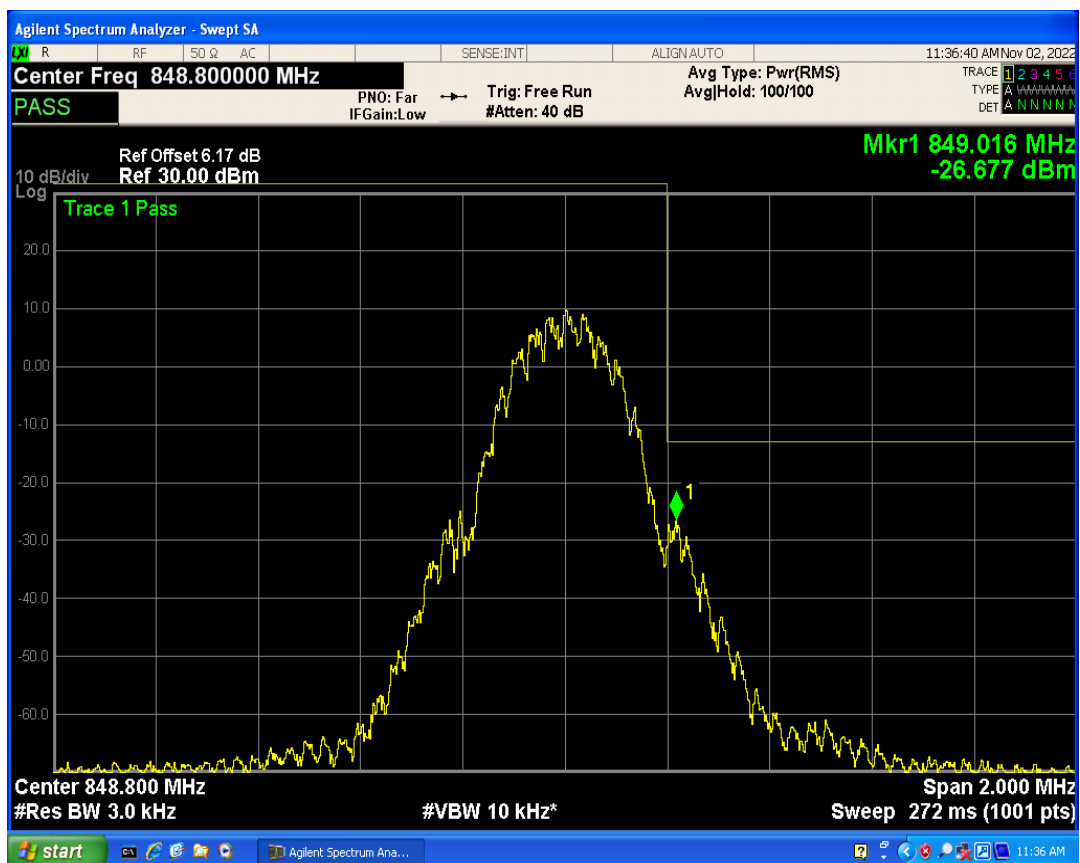
GSM1900 Channel=810



GSM850 Channel=128



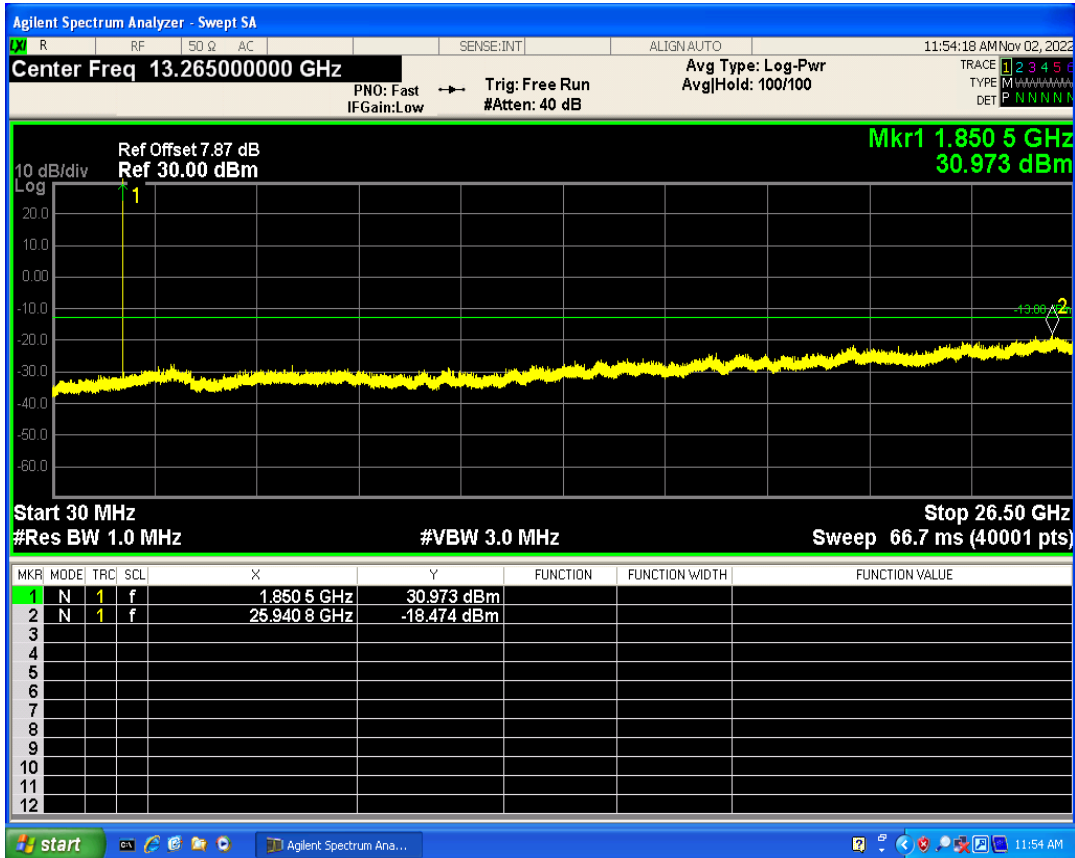
GSM850 Channel=251



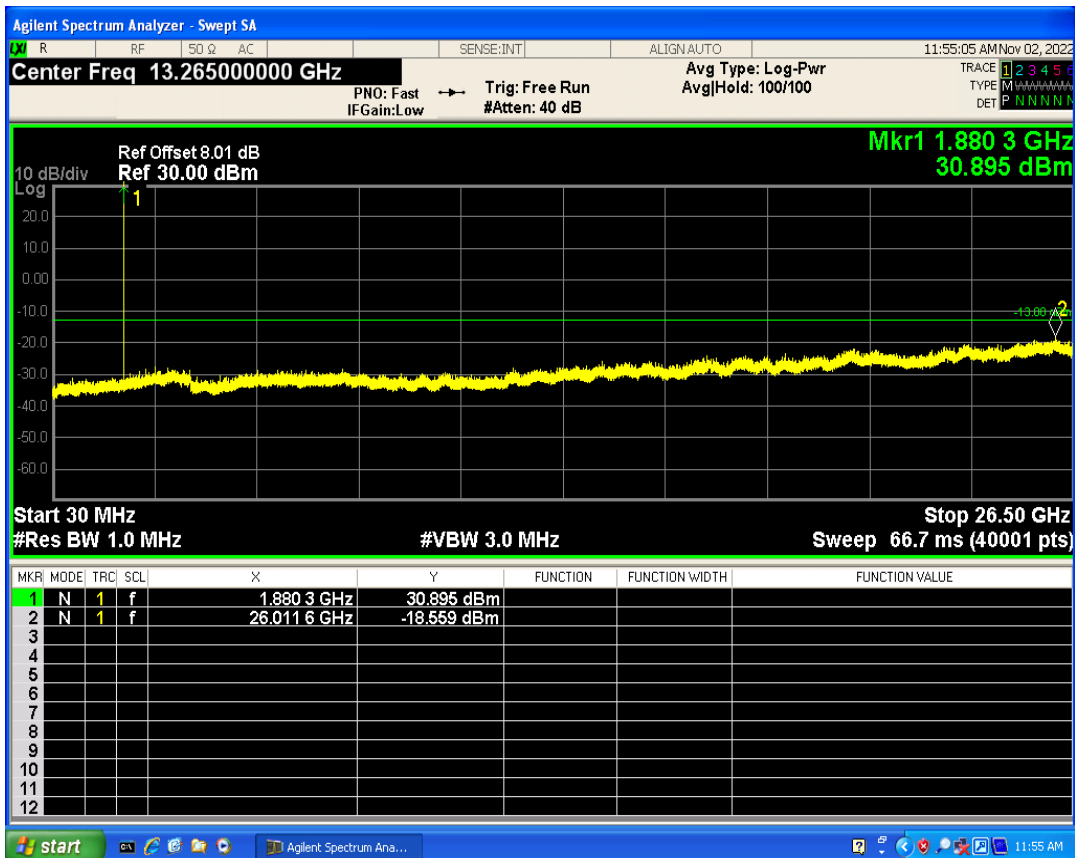
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25940.82	-18.47	-13	PASS
GSM1900	661	1880	26011.63	-18.55	-13	PASS
GSM1900	810	1909.8	26036.78	-18.03	-13	PASS
GSM850	128	824.2	25909.06	-20.36	-13	PASS
GSM850	189	836.4	26016.92	-19.86	-13	PASS
GSM850	251	848.8	26019.57	-19.81	-13	PASS

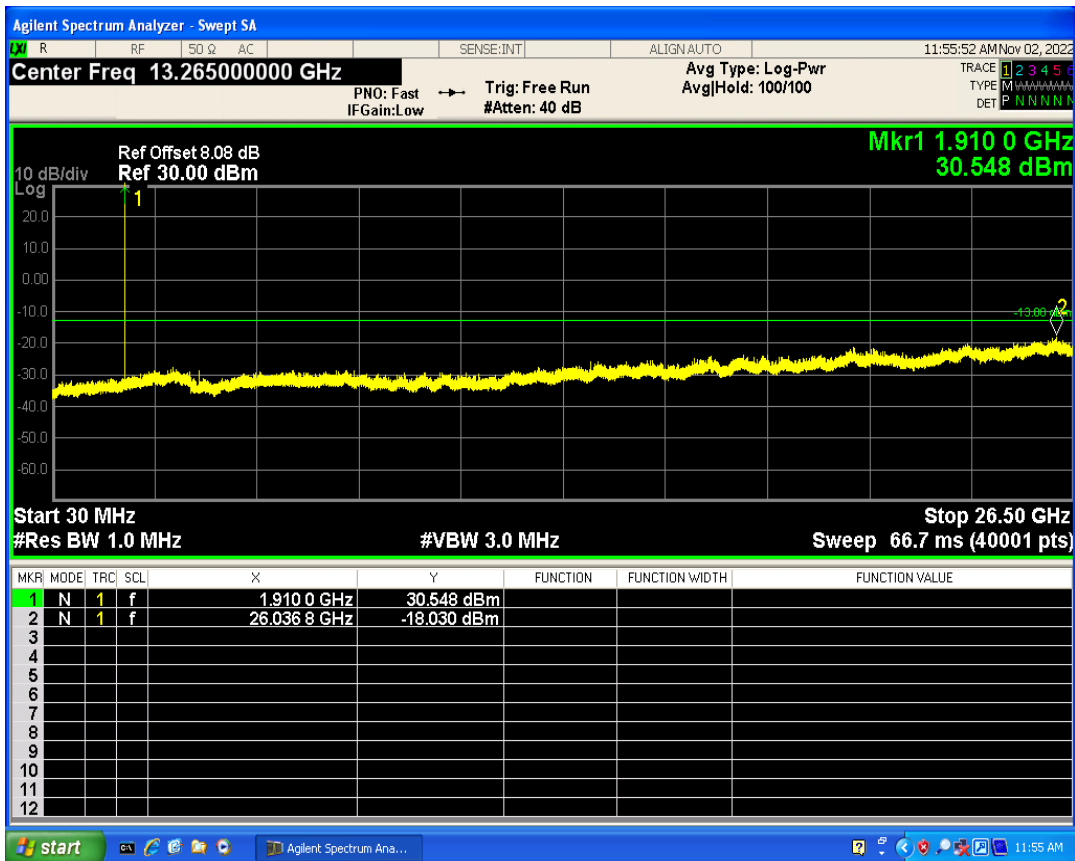
GSM1900 Channel=512



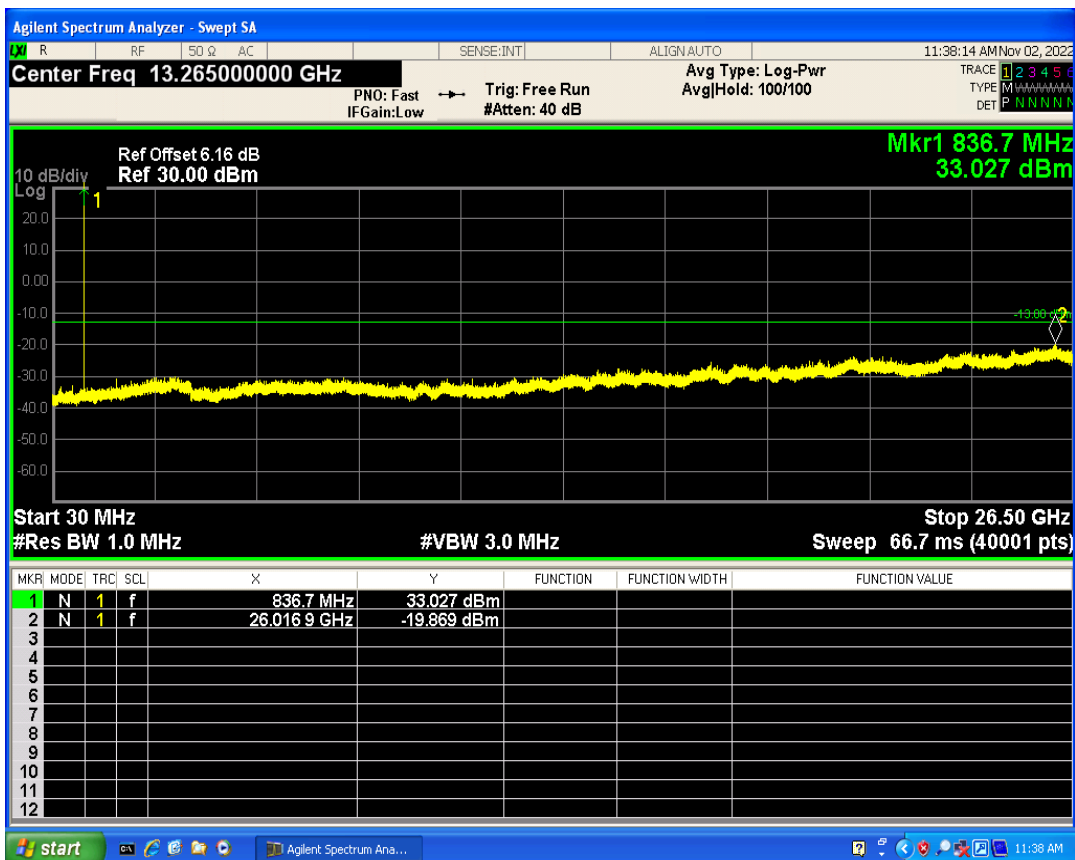
GSM1900 Channel=661



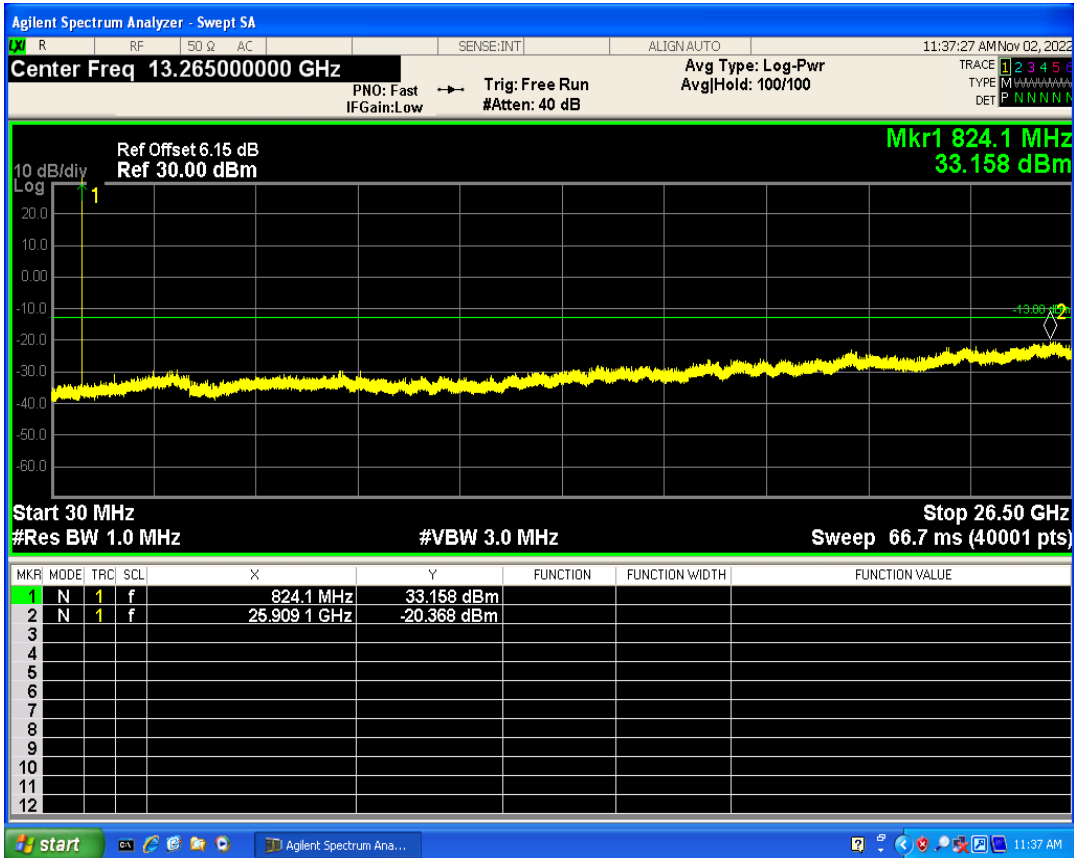
GSM1900 Channel=810



GSM850 Channel=189



GSM850 Channel=128



GSM850 Channel=251

