

1 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	23.87	PASS
EGPRS1900 1 Slot	661	1880	24.00	PASS
EGPRS1900 1 Slot	810	1909.8	24.55	PASS
EGPRS1900 2 Slot	512	1850.2	22.88	PASS
EGPRS1900 2 Slot	661	1880	23.35	PASS
EGPRS1900 2 Slot	810	1909.8	23.79	PASS
EGPRS1900 3 Slot	512	1850.2	20.54	PASS
EGPRS1900 3 Slot	661	1880	20.73	PASS
EGPRS1900 3 Slot	810	1909.8	21.27	PASS
EGPRS1900 4 Slot	512	1850.2	19.26	PASS
EGPRS1900 4 Slot	661	1880	19.80	PASS
EGPRS1900 4 Slot	810	1909.8	20.09	PASS
EGPRS850 1 Slot	128	824.2	25.69	PASS
EGPRS850 1 Slot	189	836.4	25.63	PASS
EGPRS850 1 Slot	251	848.8	25.70	PASS
EGPRS850 2 Slot	128	824.2	24.33	PASS
EGPRS850 2 Slot	189	836.4	24.39	PASS
EGPRS850 2 Slot	251	848.8	24.68	PASS
EGPRS850 3 Slot	128	824.2	22.48	PASS
EGPRS850 3 Slot	189	836.4	22.63	PASS
EGPRS850 3 Slot	251	848.8	22.10	PASS
EGPRS850 4 Slot	128	824.2	20.91	PASS
EGPRS850 4 Slot	189	836.4	21.33	PASS
EGPRS850 4 Slot	251	848.8	20.82	PASS

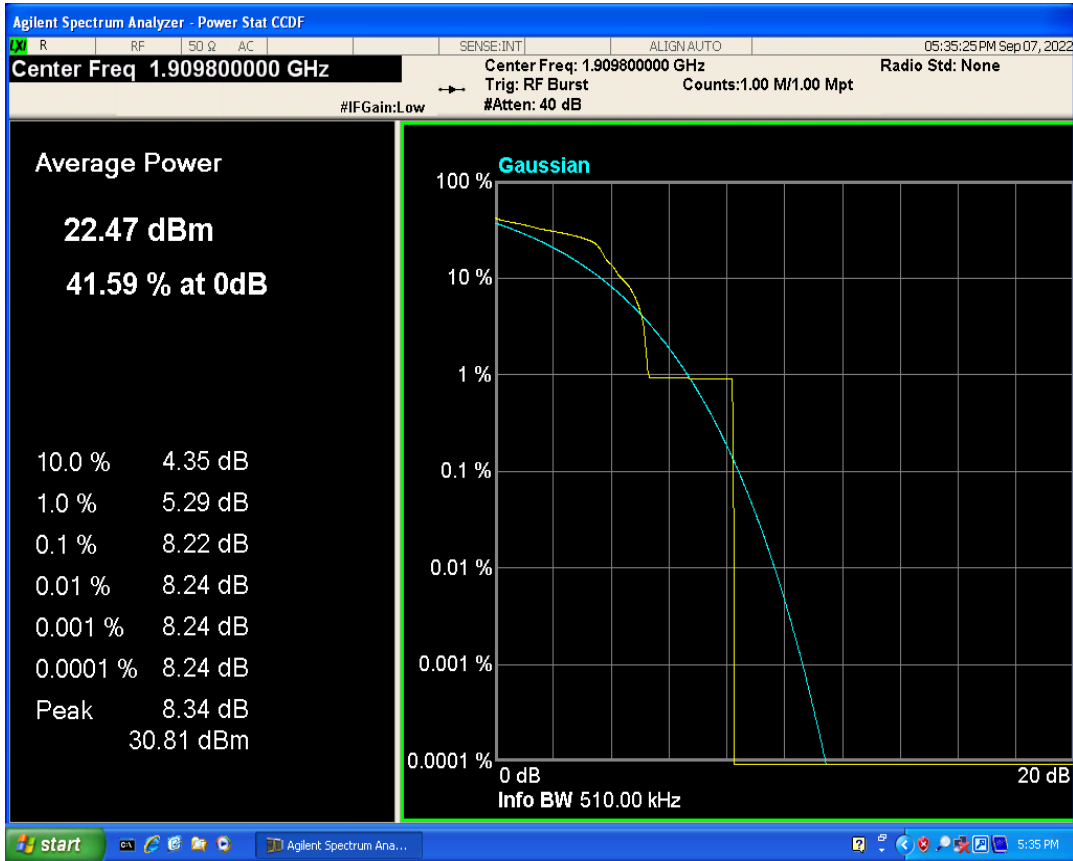
2 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	7.558747764	13.00	PASS
EGPRS1900	661	1880	8.015578947	13.00	PASS
EGPRS1900	810	1909.8	8.217998466	13.00	PASS
EGPRS850	128	824.2	10.16974359	13.00	PASS
EGPRS850	189	836.4	7.934955571	13.00	PASS
EGPRS850	251	848.8	10.16577303	13.00	PASS

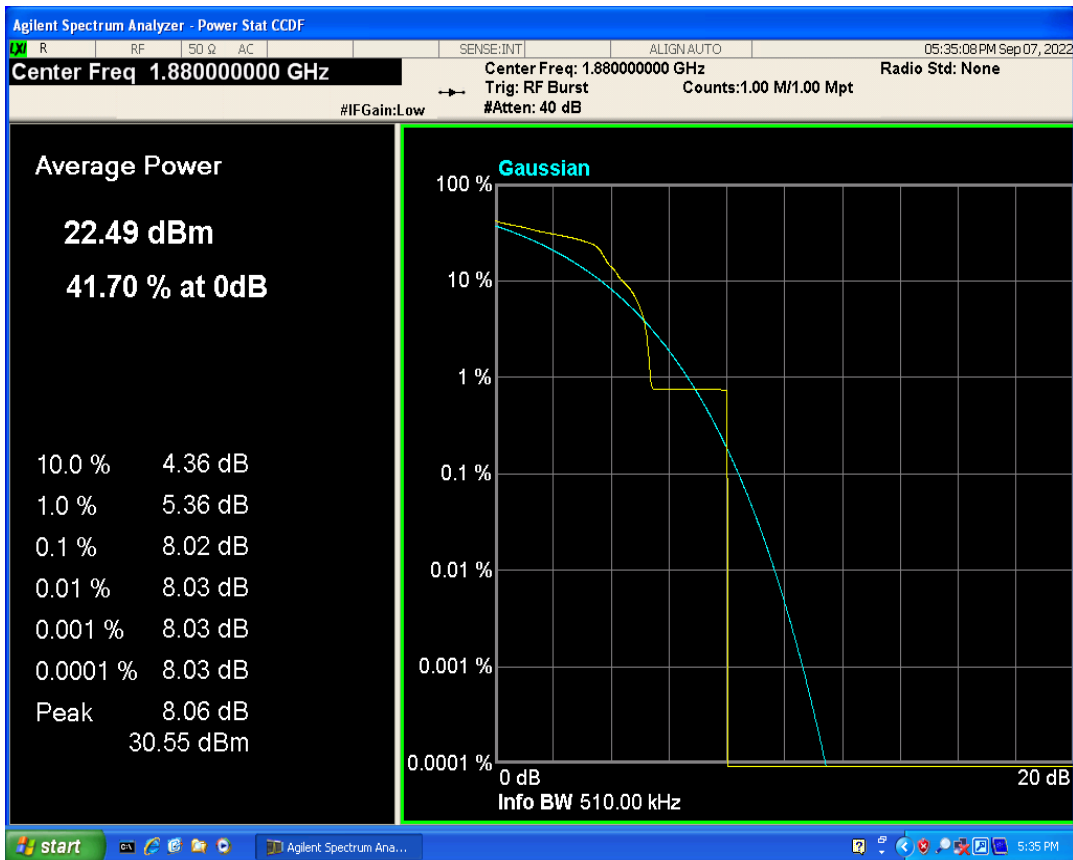
EGPRS1900 Channel=512



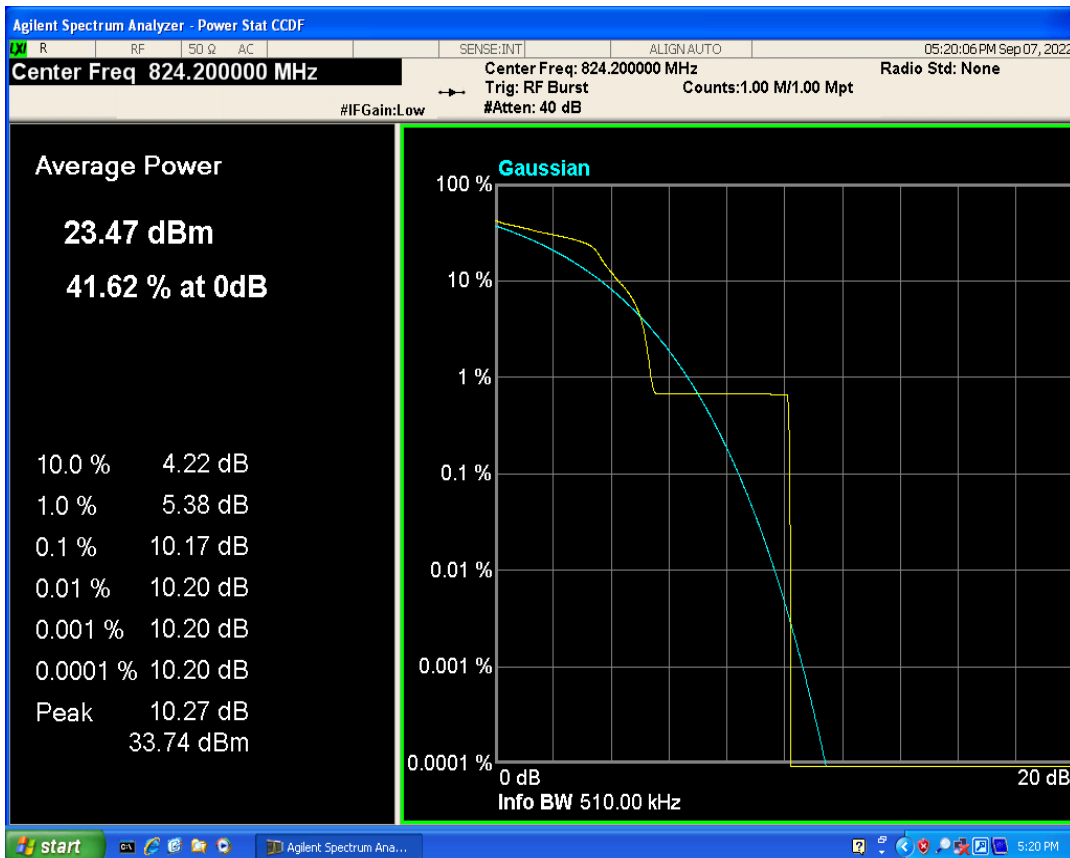
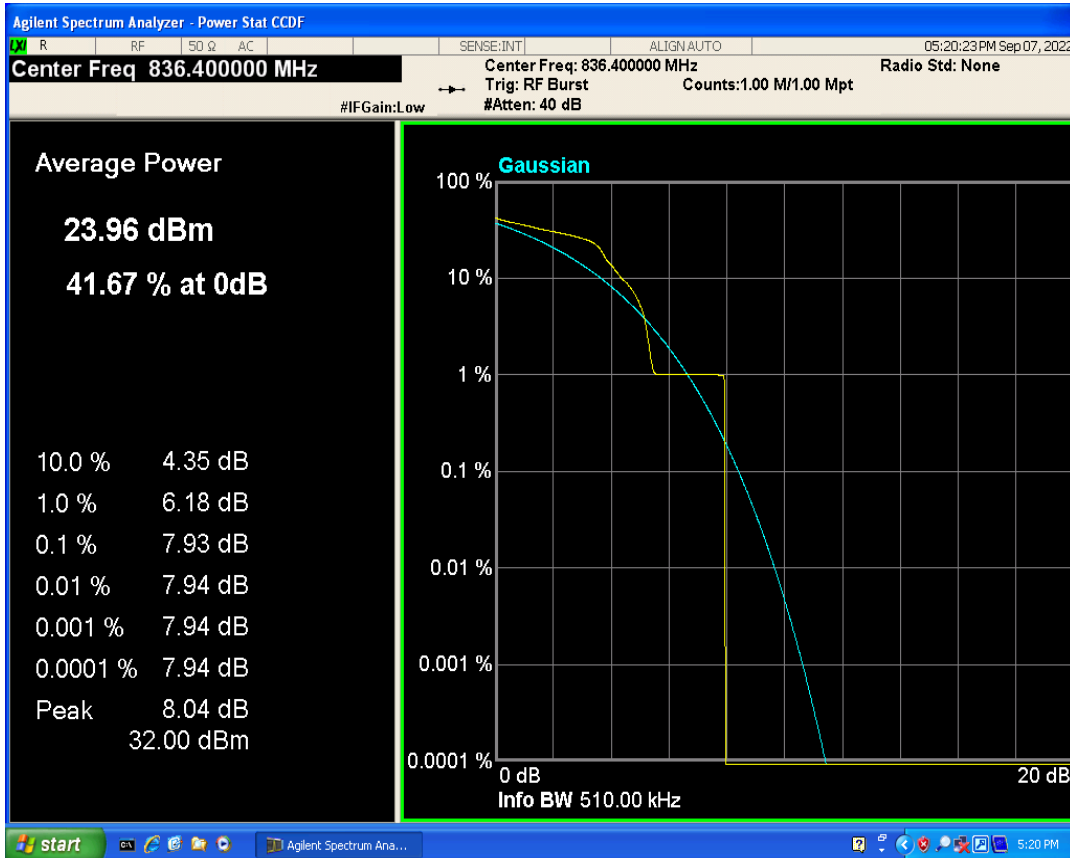
EGPRS1900 Channel=810

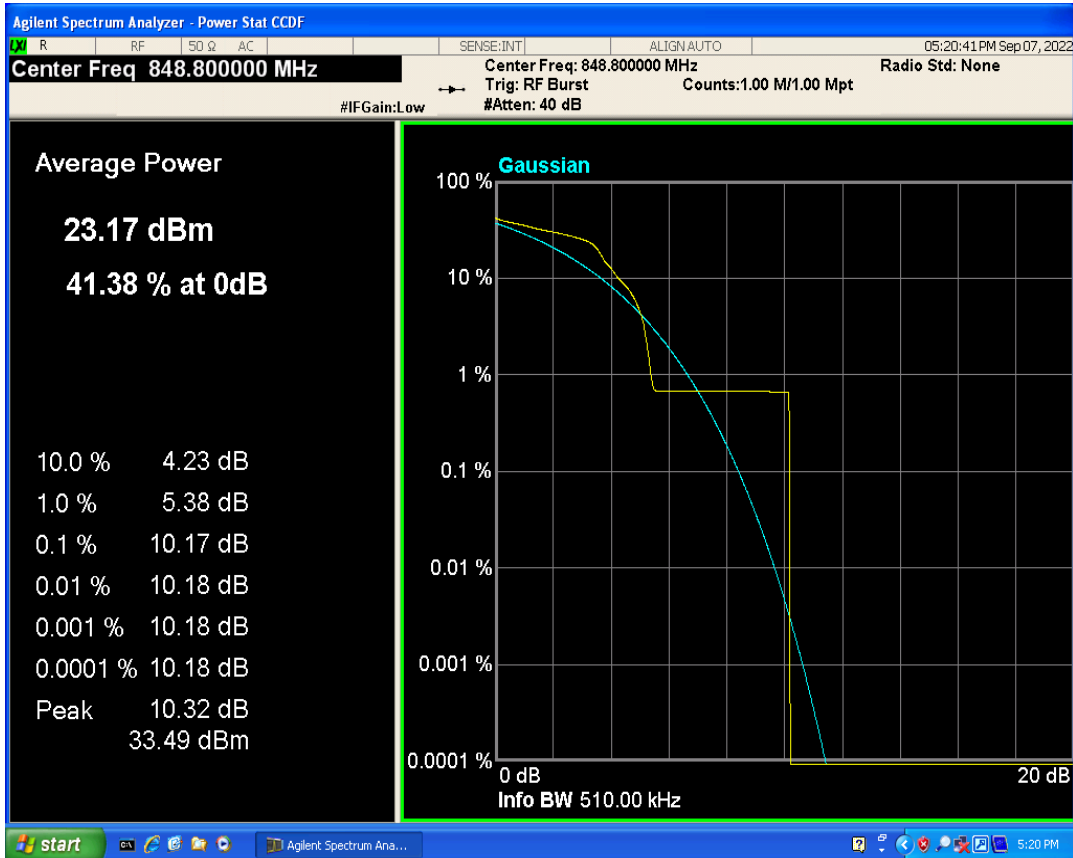


EGPRS1900 Channel=661



EGPRS850 Channel=189

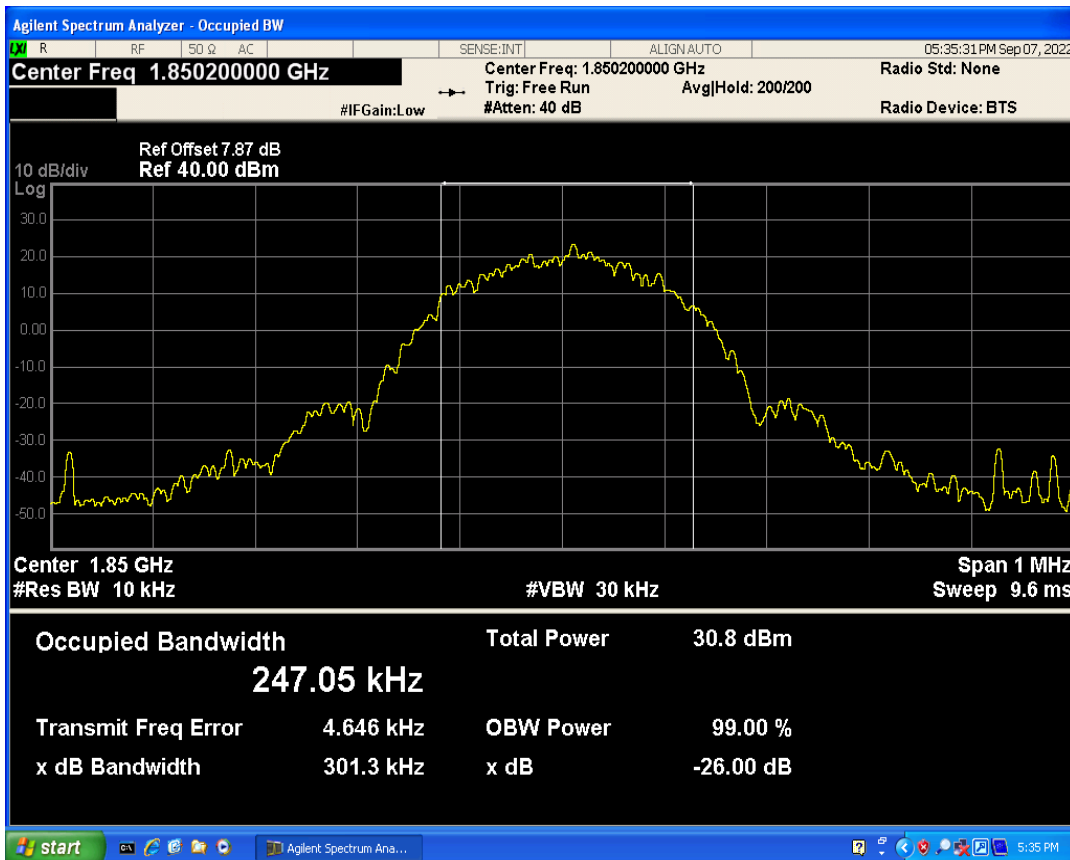




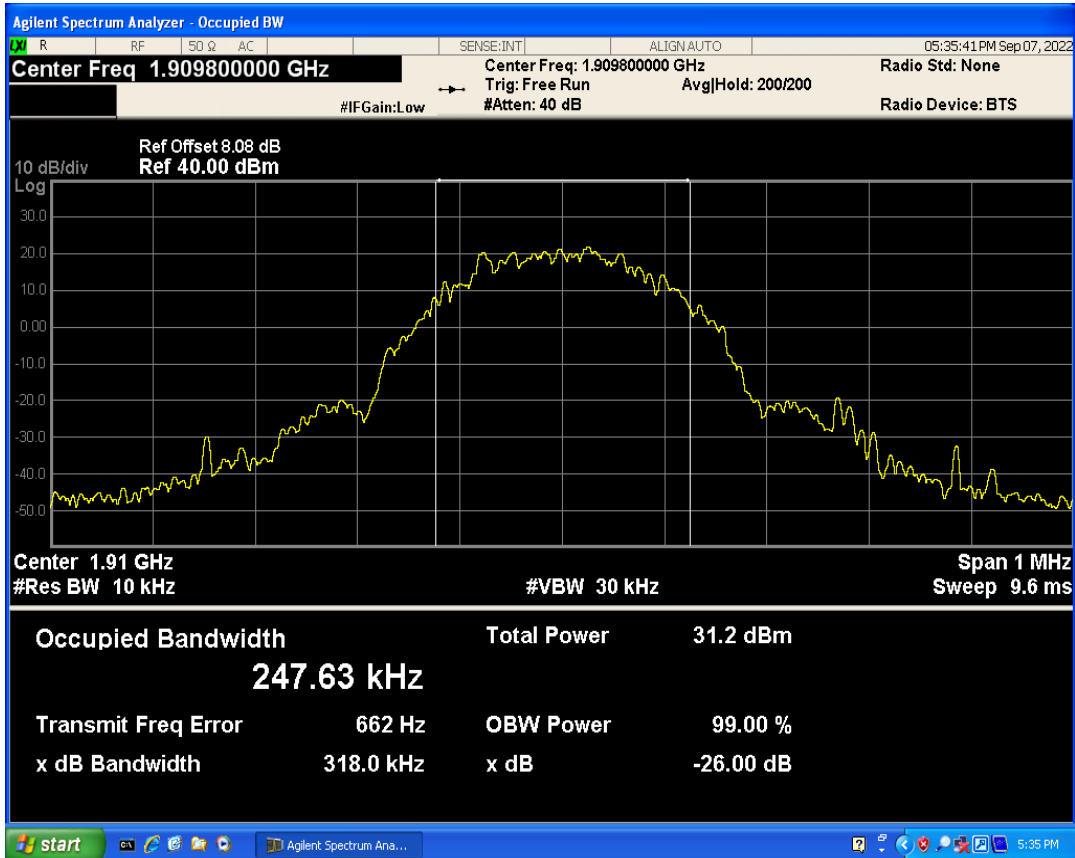
3 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	247.050	301.270	PASS
EGPRS1900	661	1880	248.547	316.014	PASS
EGPRS1900	810	1909.8	247.632	318.044	PASS
EGPRS850	128	824.2	246.689	289.946	PASS
EGPRS850	189	836.4	250.588	309.482	PASS
EGPRS850	251	848.8	256.806	319.997	PASS

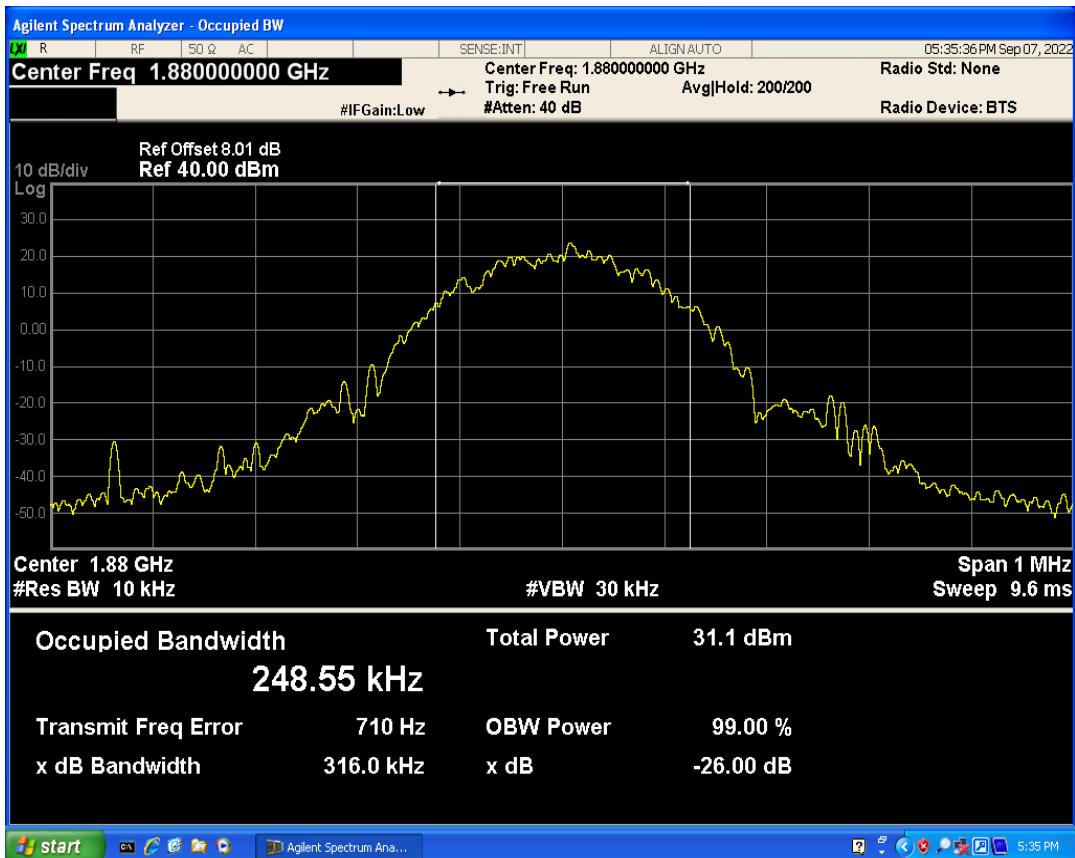
EGPRS1900 Channel=512



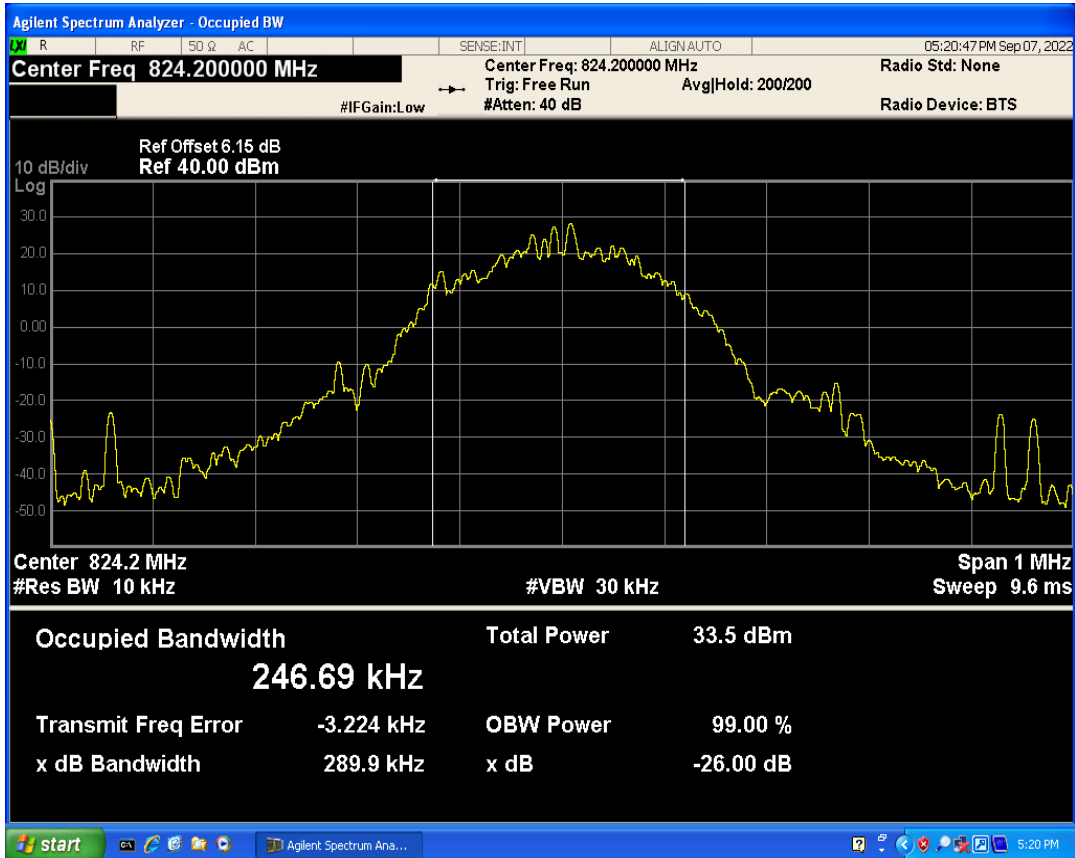
EGPRS1900 Channel=810



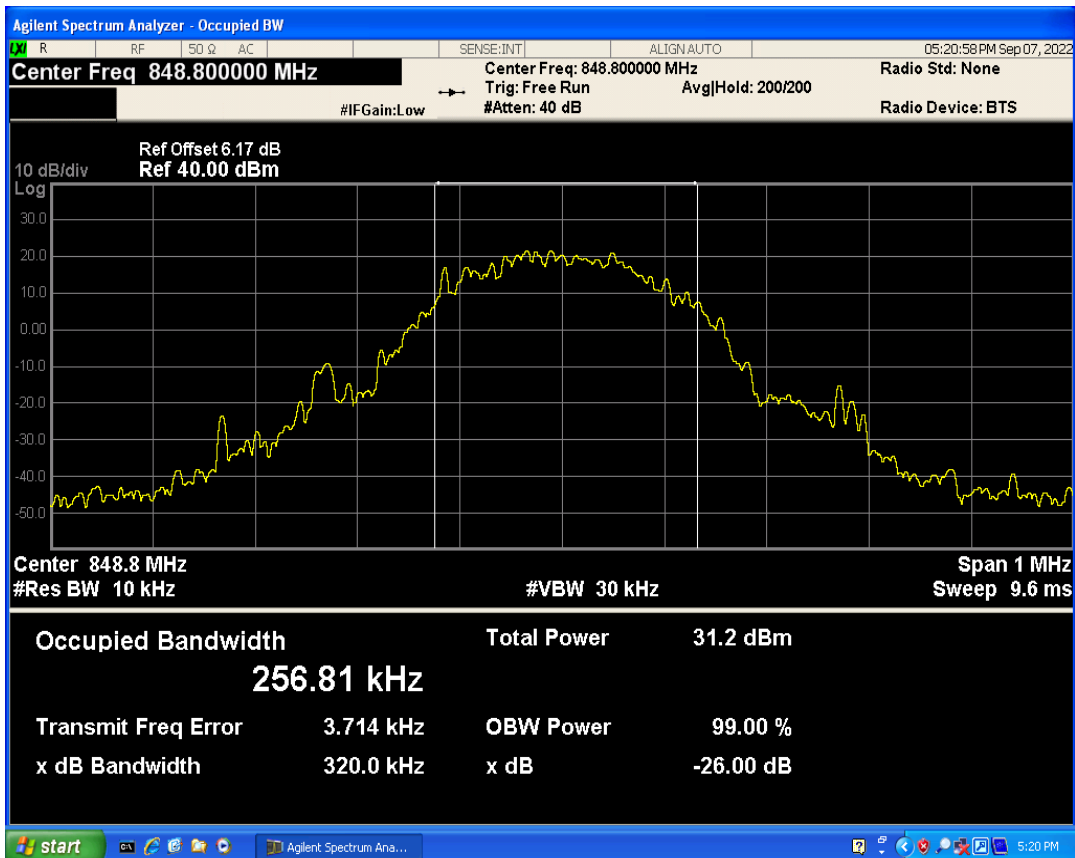
EGPRS1900 Channel=661



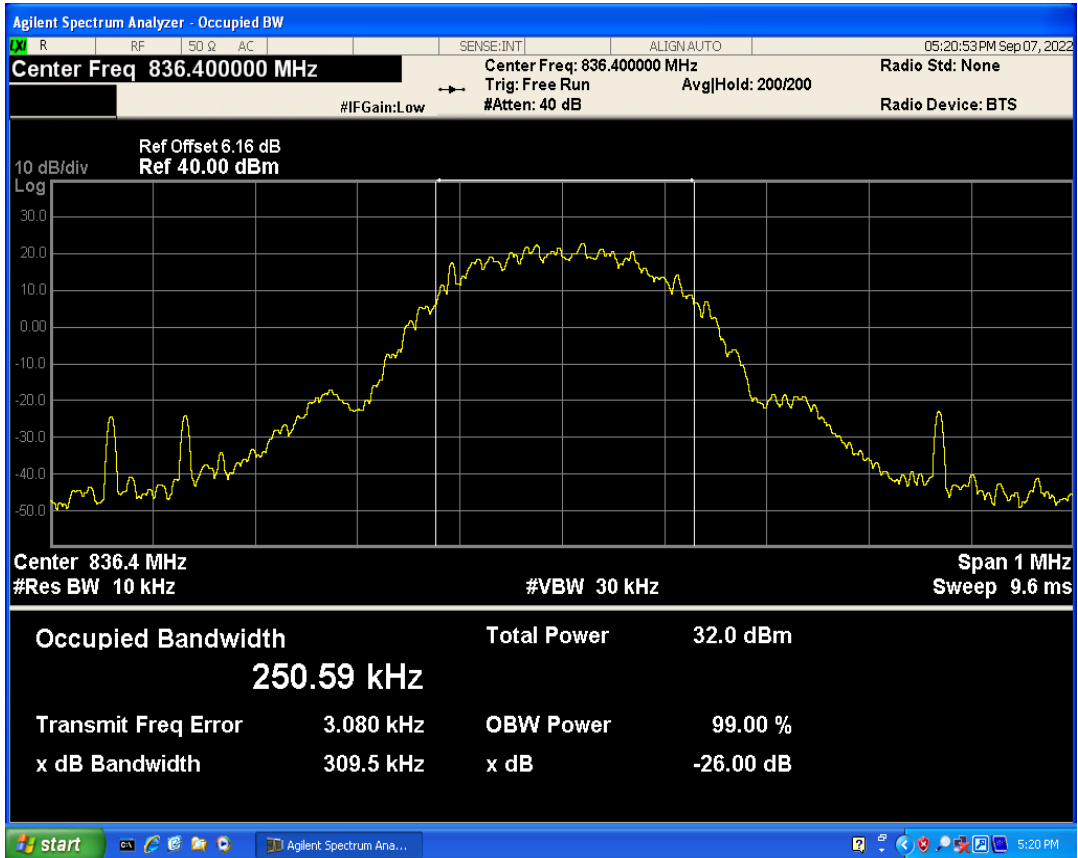
EGPRS850 Channel=128



EGPRS850 Channel=251



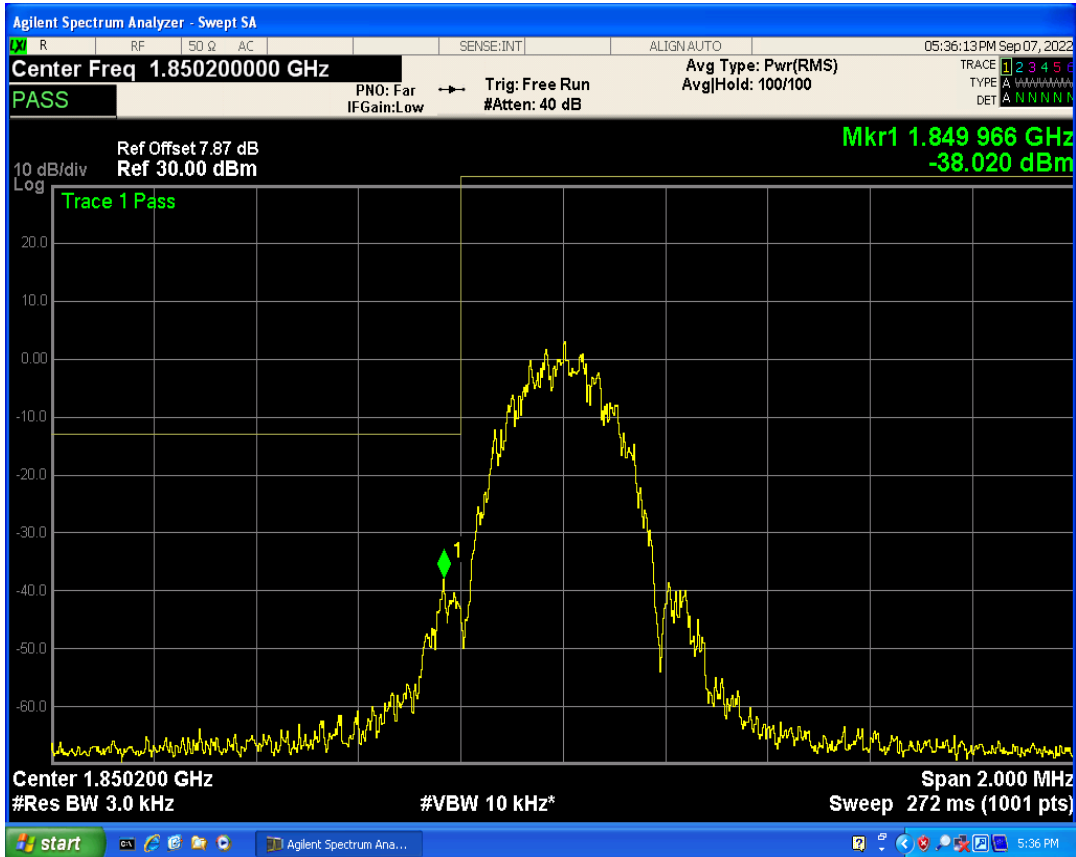
EGPRS850 Channel=189



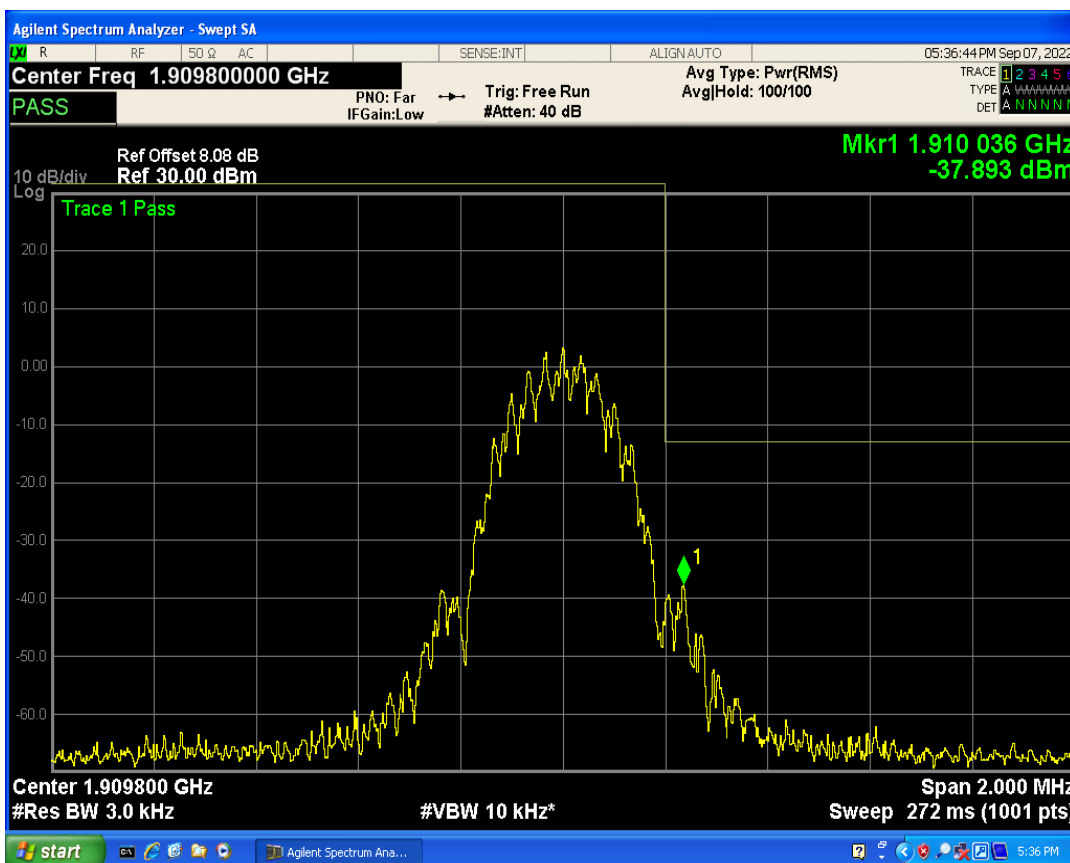
4 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.97	-38.02	-13	PASS
EGPRS1900	810	1909.8	1910.04	-37.89	-13	PASS
EGPRS850	128	824.2	823.97	-32.87	-13	PASS
EGPRS850	251	848.8	849.00	-34.81	-13	PASS

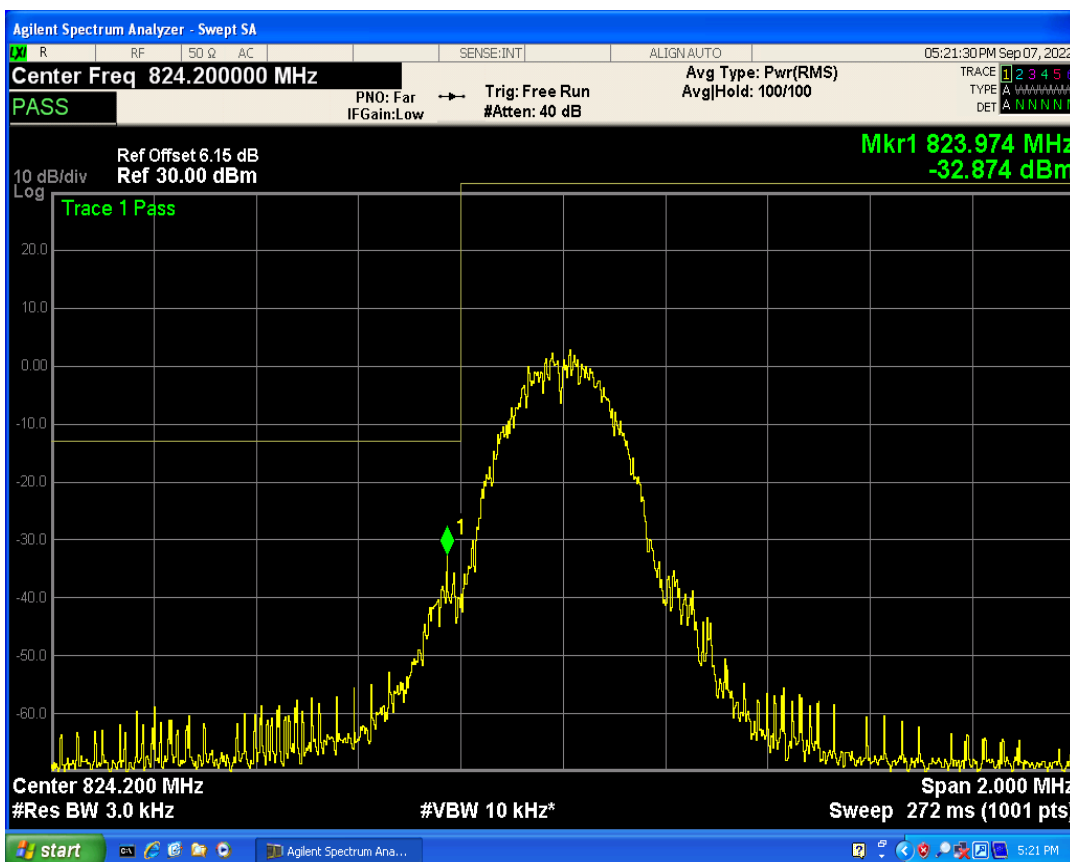
EGPRS1900 Channel=512



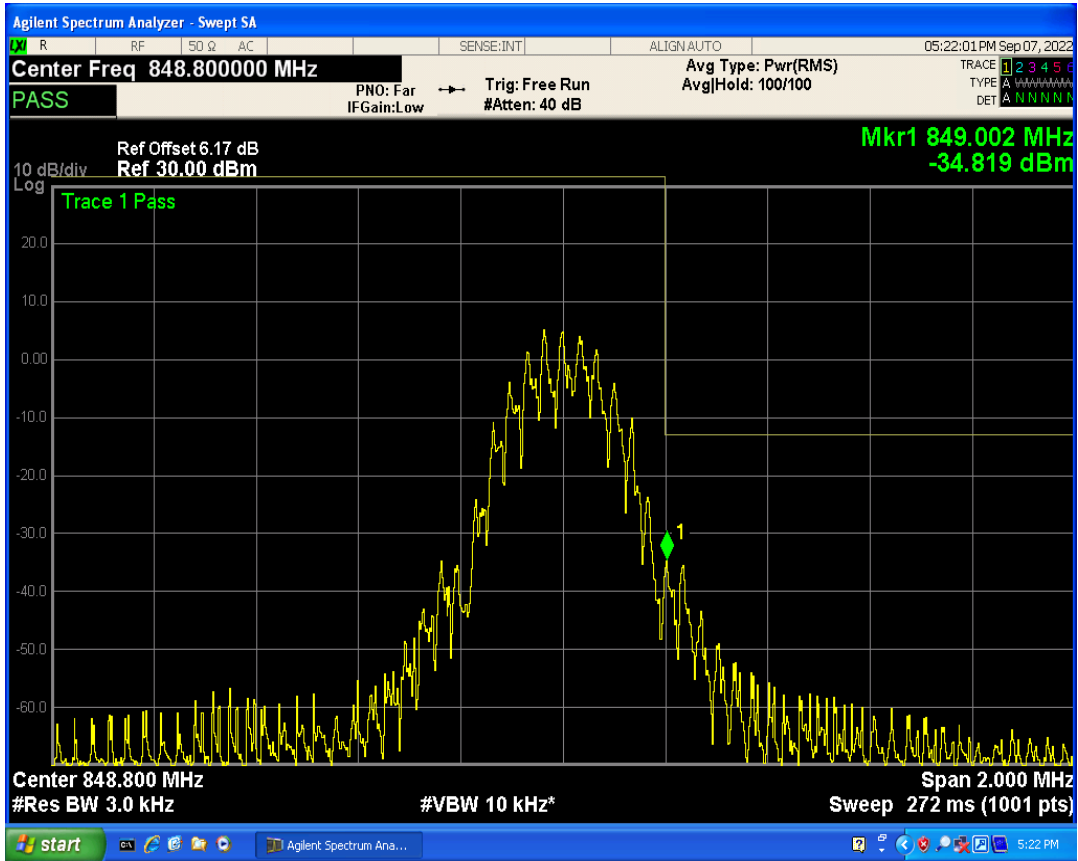
EGPRS1900 Channel=810



EGPRS850 Channel=128



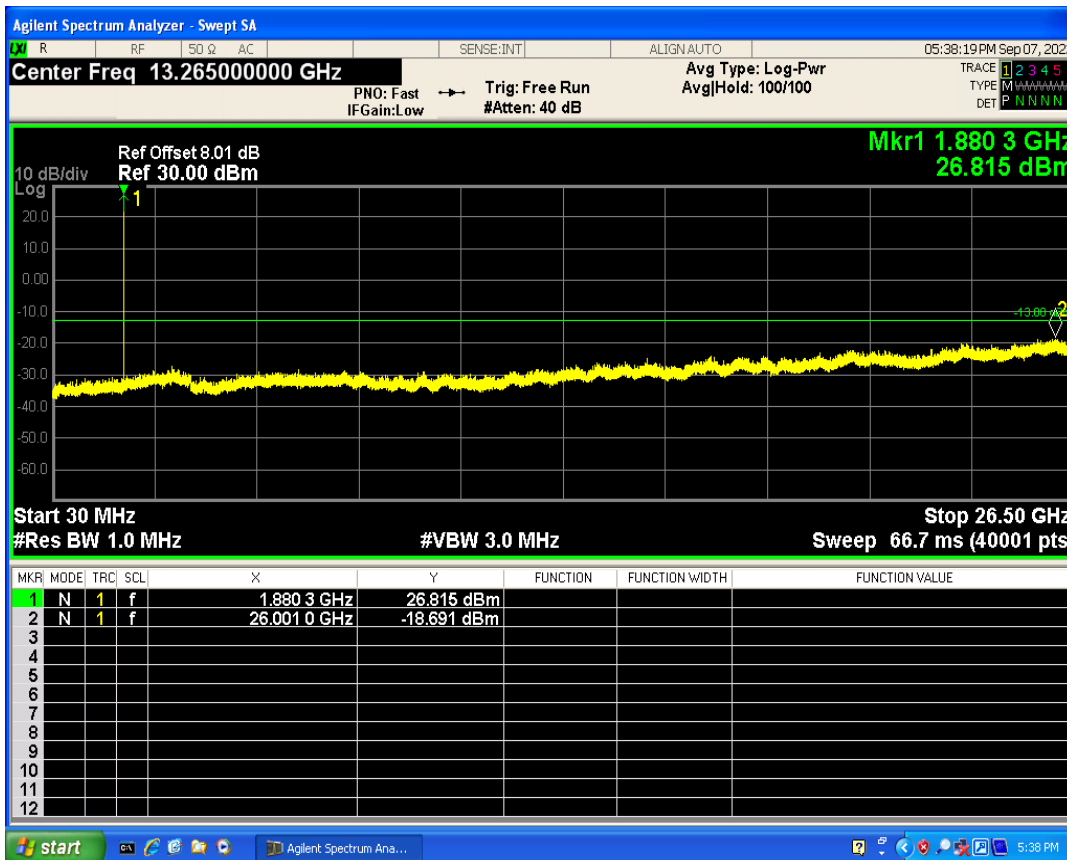
EGPRS850 Channel=251



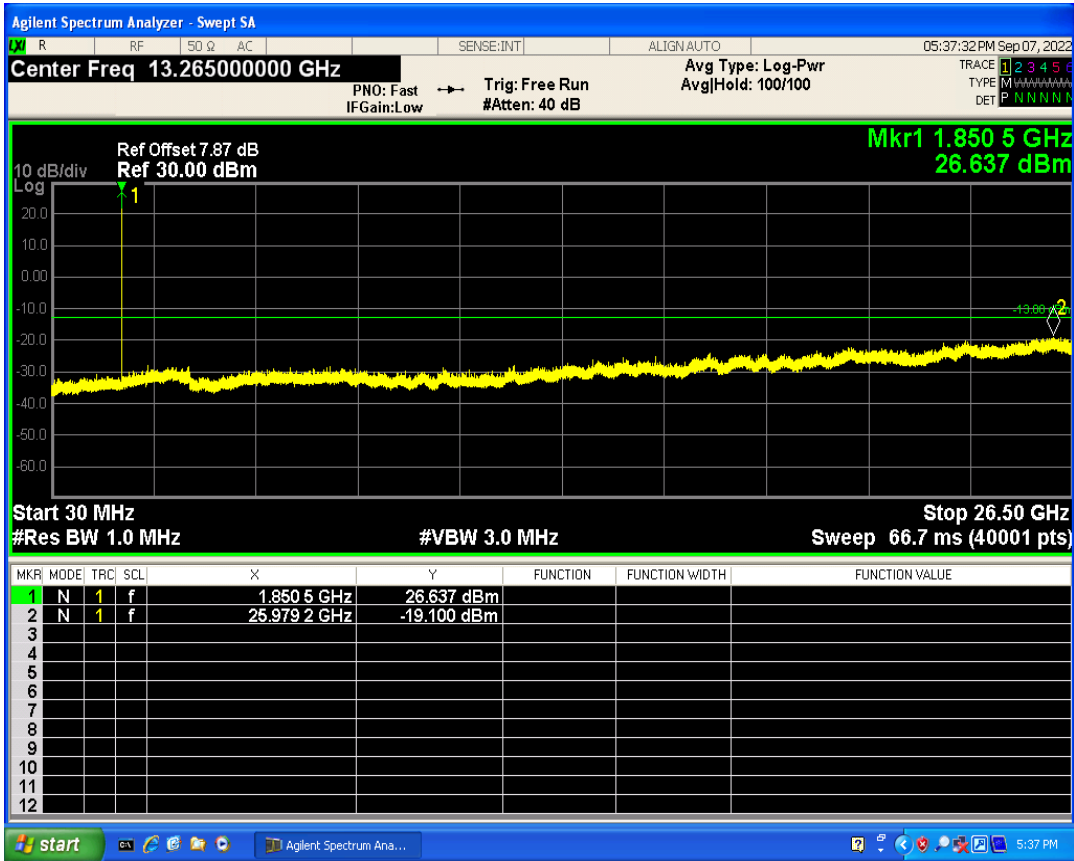
5 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25979.20	-19.10	-13	PASS
EGPRS1900	661	1880	26001.04	-18.69	-13	PASS
EGPRS1900	810	1909.8	26047.36	-17.98	-13	PASS
EGPRS850	128	824.2	26115.52	-19.85	-13	PASS
EGPRS850	189	836.4	26022.22	-20.35	-13	PASS
EGPRS850	251	848.8	25976.56	-20.76	-13	PASS

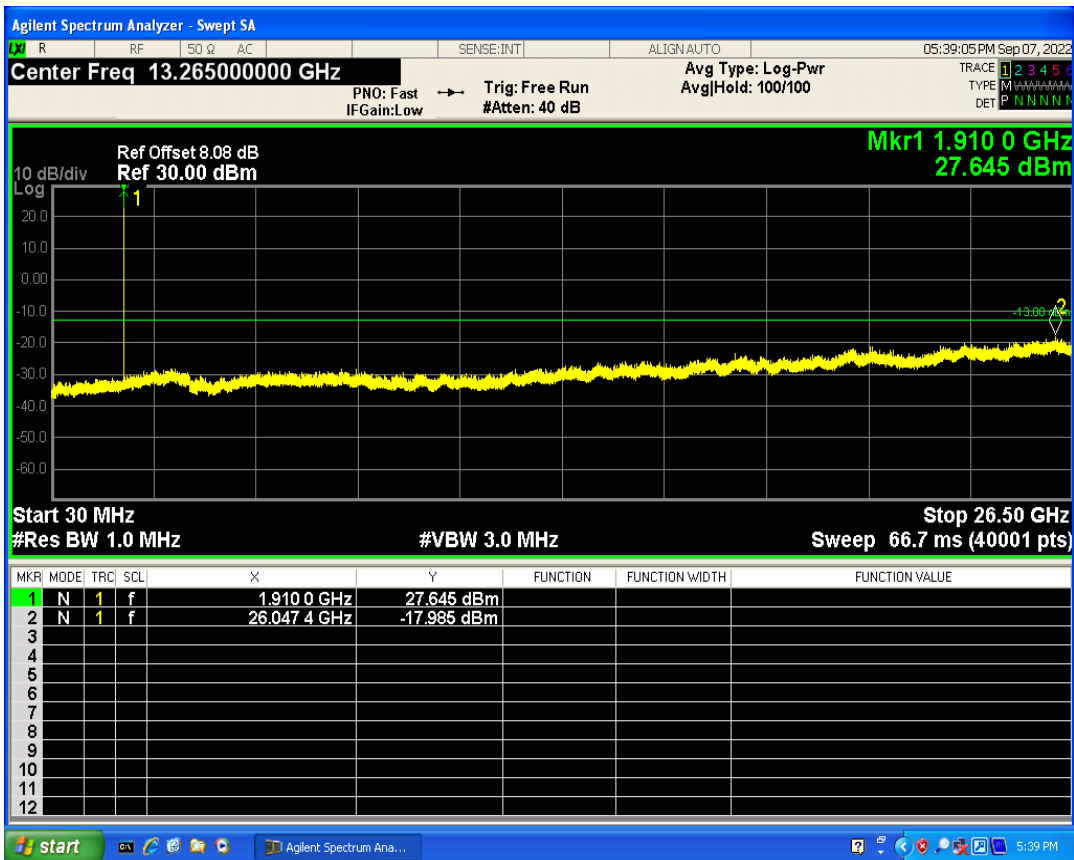
EGPRS1900 Channel=661



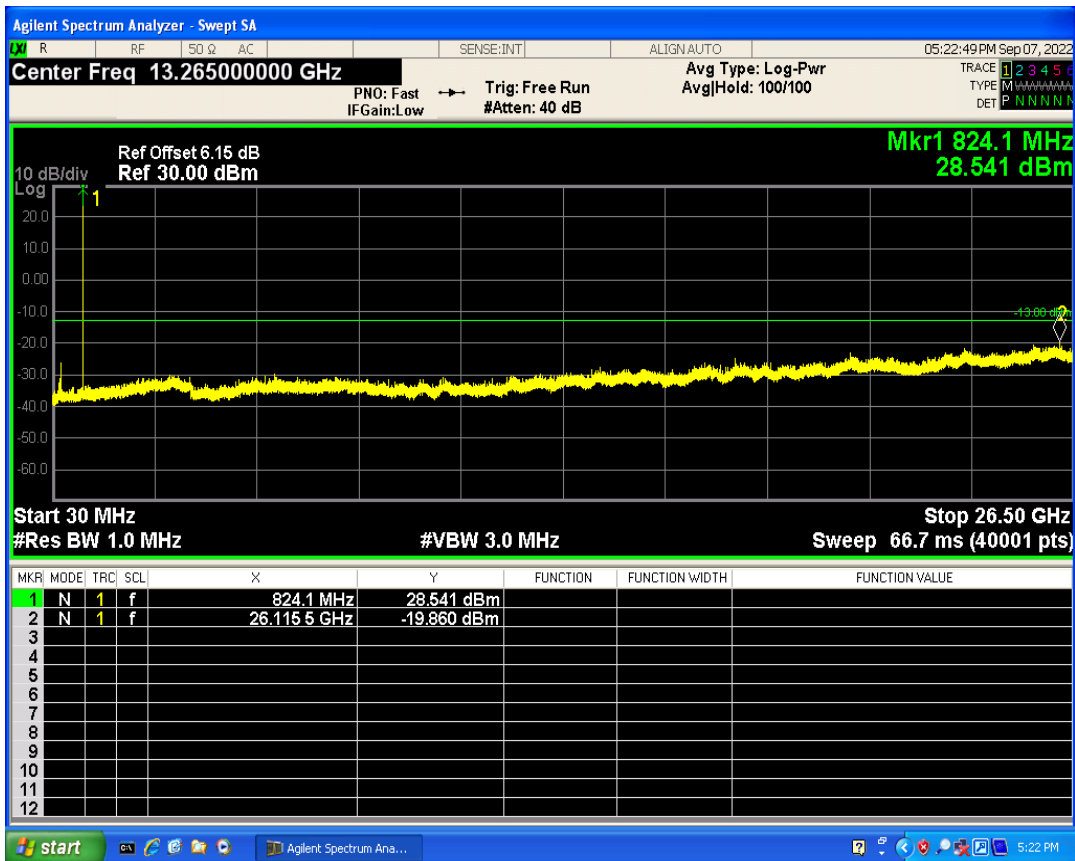
EGPRS1900 Channel=512



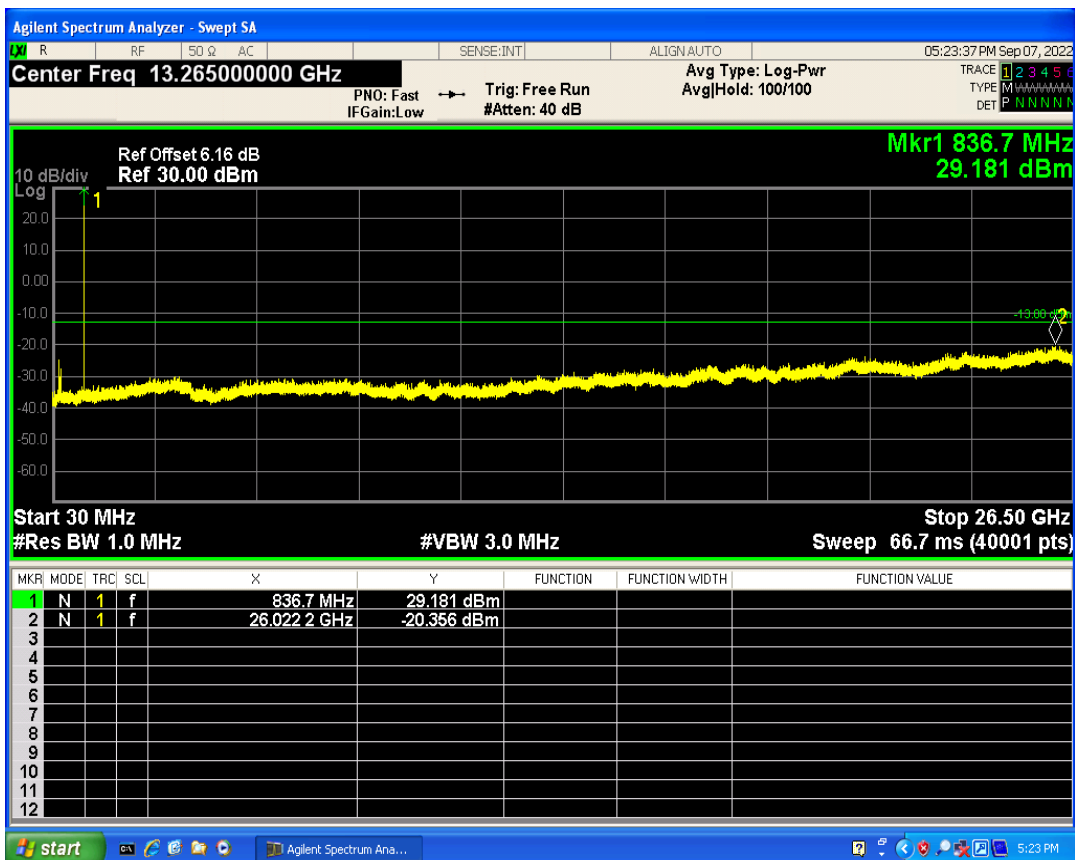
EGPRS1900 Channel=810



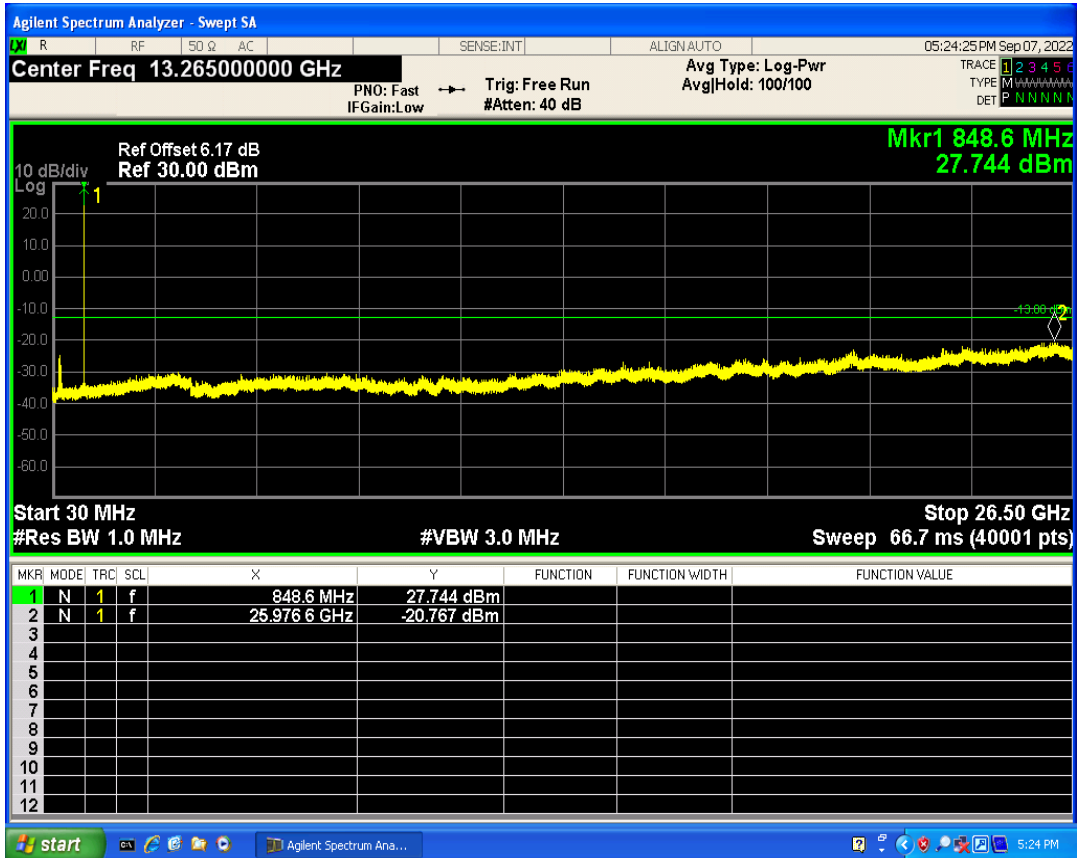
EGPRS850 Channel=128



EGPRS850 Channel=189



EGPRS850 Channel=251



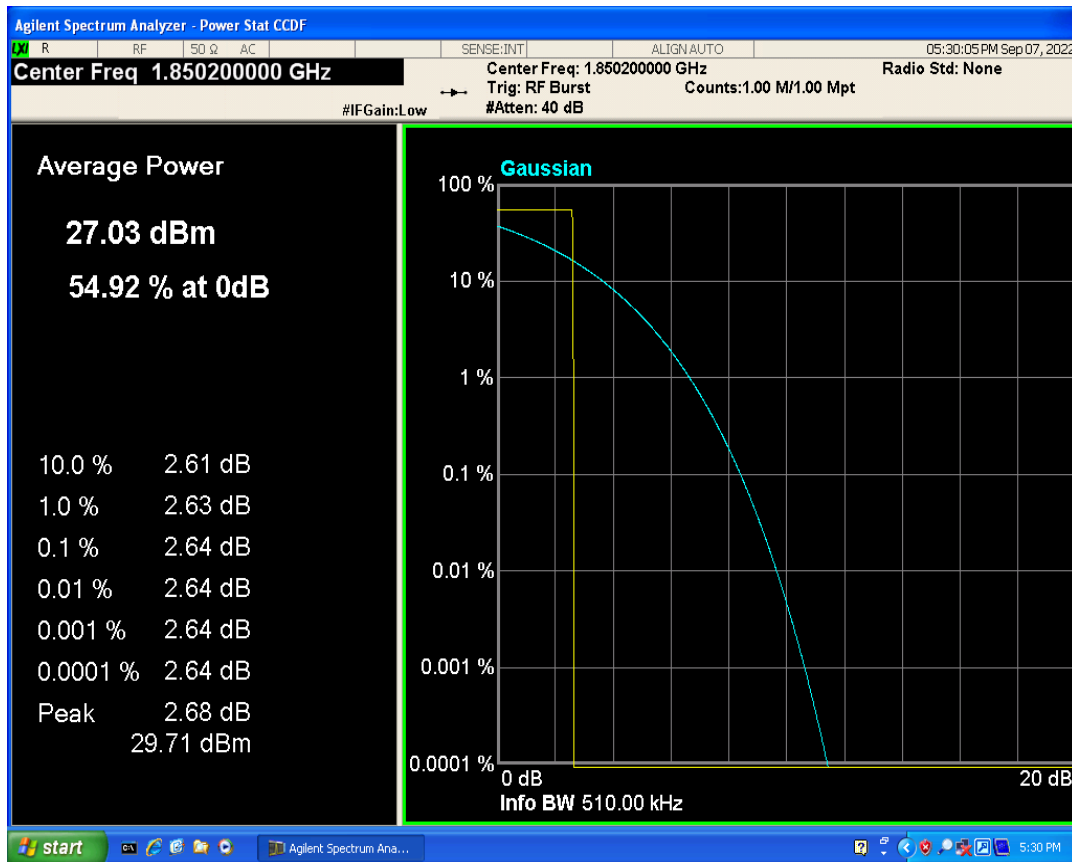
6 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	29.59	PASS
GPRS1900 1 Slot	661	1880	30.09	PASS
GPRS1900 1 Slot	810	1909.8	30.24	PASS
GPRS1900 2 Slot	512	1850.2	28.84	PASS
GPRS1900 2 Slot	661	1880	29.35	PASS
GPRS1900 2 Slot	810	1909.8	29.53	PASS
GPRS1900 3 Slot	512	1850.2	27.06	PASS
GPRS1900 3 Slot	661	1880	27.61	PASS
GPRS1900 3 Slot	810	1909.8	27.81	PASS
GPRS1900 4 Slot	512	1850.2	25.92	PASS
GPRS1900 4 Slot	661	1880	26.48	PASS
GPRS1900 4 Slot	810	1909.8	26.71	PASS
GPRS850 1 Slot	128	824.2	32.43	PASS
GPRS850 1 Slot	189	836.4	32.47	PASS
GPRS850 1 Slot	251	848.8	32.44	PASS
GPRS850 2 Slot	128	824.2	31.67	PASS
GPRS850 2 Slot	189	836.4	31.70	PASS
GPRS850 2 Slot	251	848.8	31.71	PASS
GPRS850 3 Slot	128	824.2	29.90	PASS
GPRS850 3 Slot	189	836.4	29.95	PASS
GPRS850 3 Slot	251	848.8	29.95	PASS
GPRS850 4 Slot	128	824.2	28.84	PASS
GPRS850 4 Slot	189	836.4	28.87	PASS
GPRS850 4 Slot	251	848.8	28.88	PASS

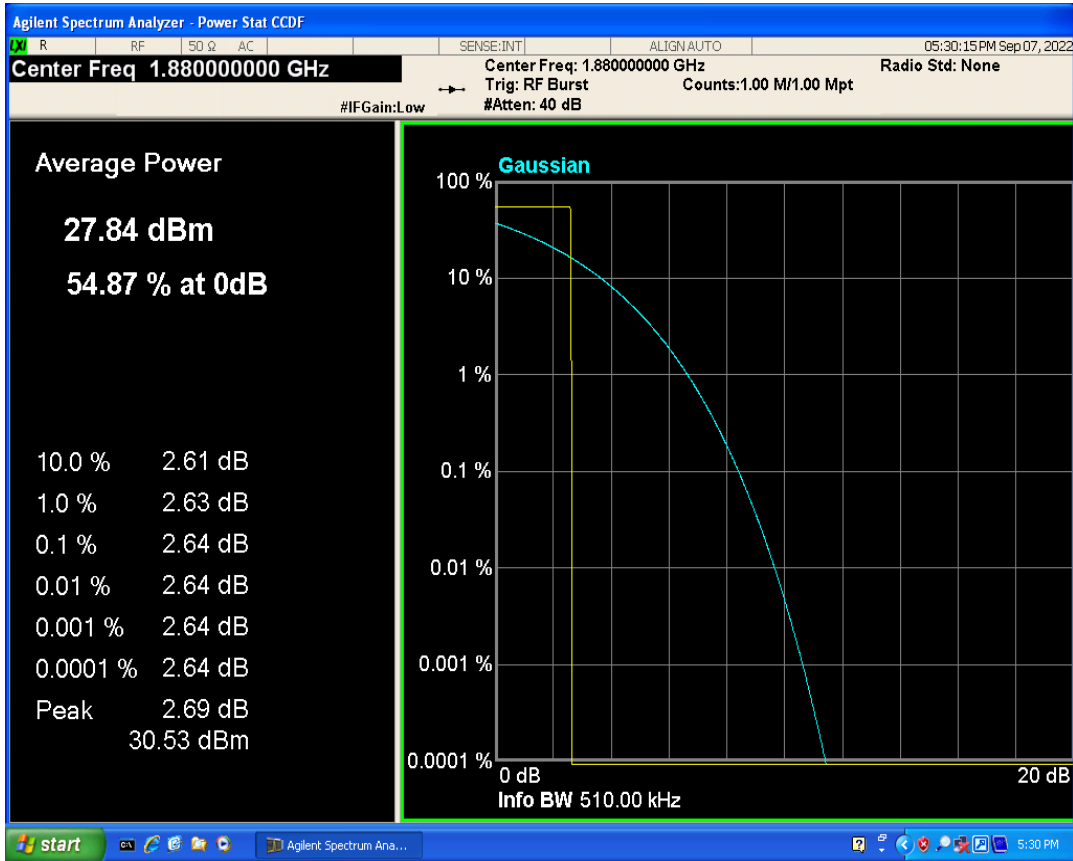
7 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.638799442	13.00	PASS
GPRS1900	661	1880	2.638108824	13.00	PASS
GPRS1900	810	1909.8	2.658563063	13.00	PASS
GPRS850	128	824.2	2.653155568	13.00	PASS
GPRS850	189	836.4	2.625785195	13.00	PASS
GPRS850	251	848.8	2.634584245	13.00	PASS

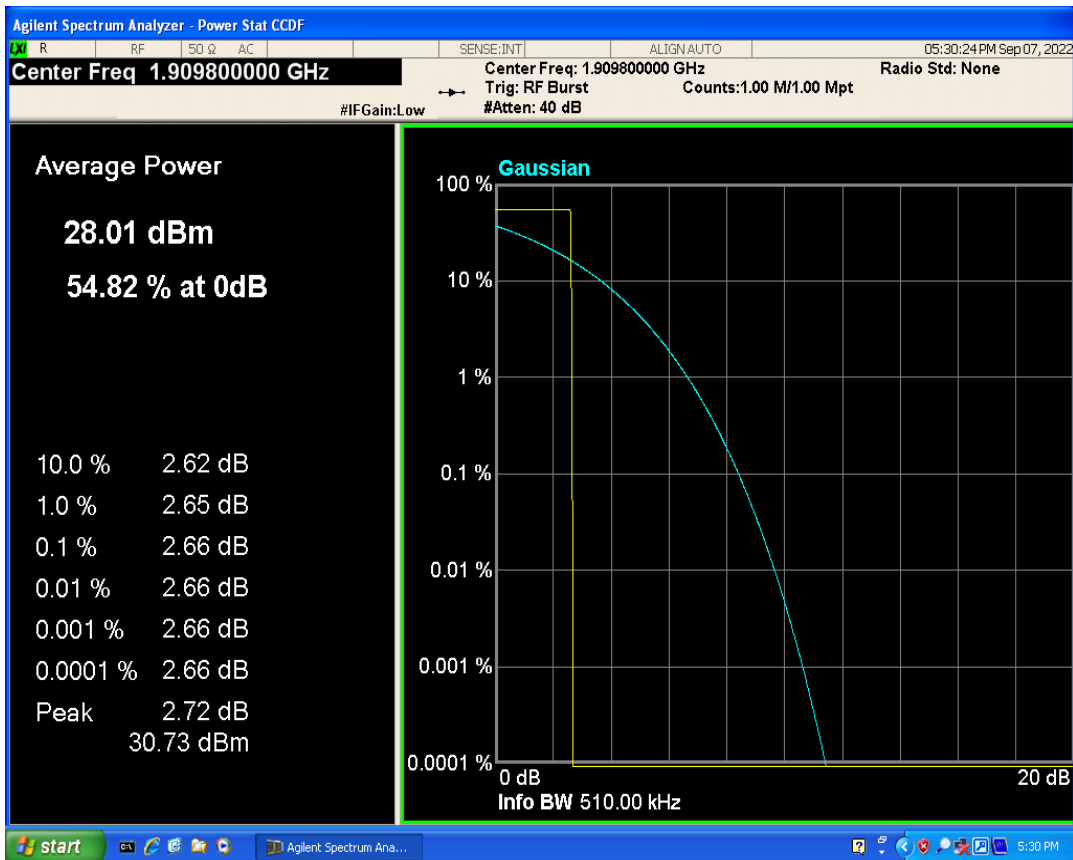
GPRS1900 Channel=512



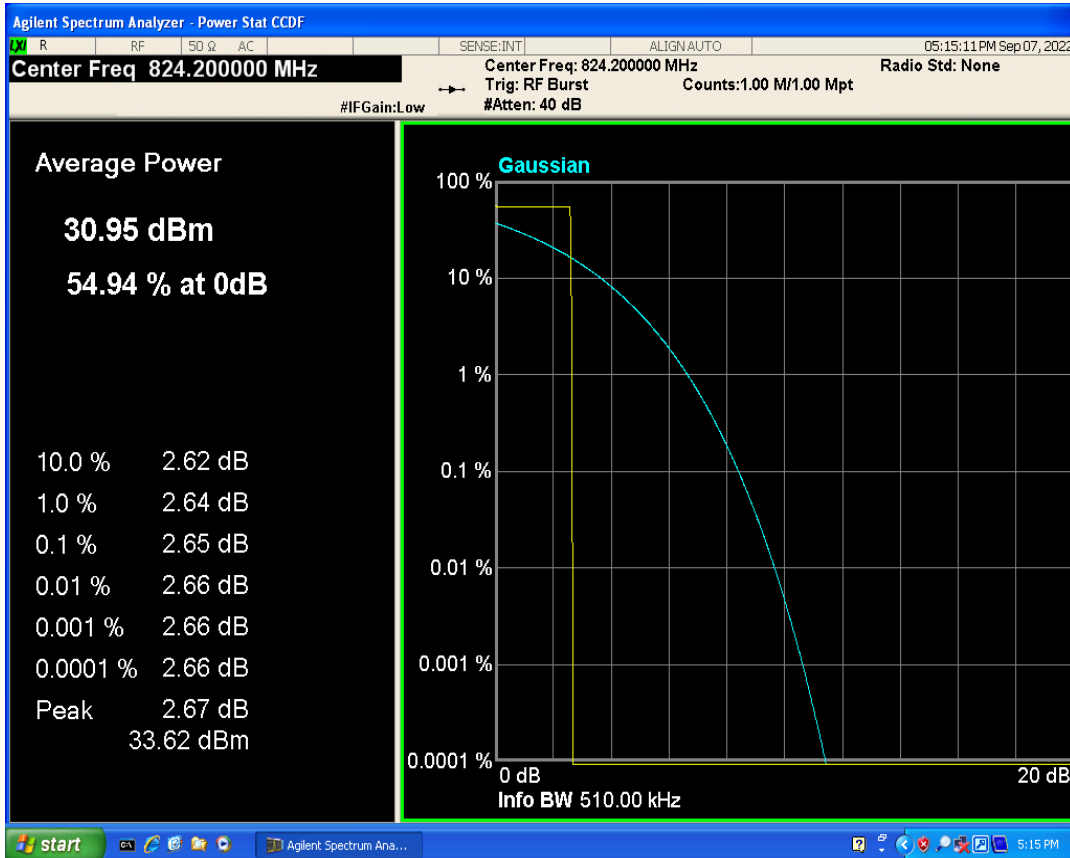
GPRS1900 Channel=661



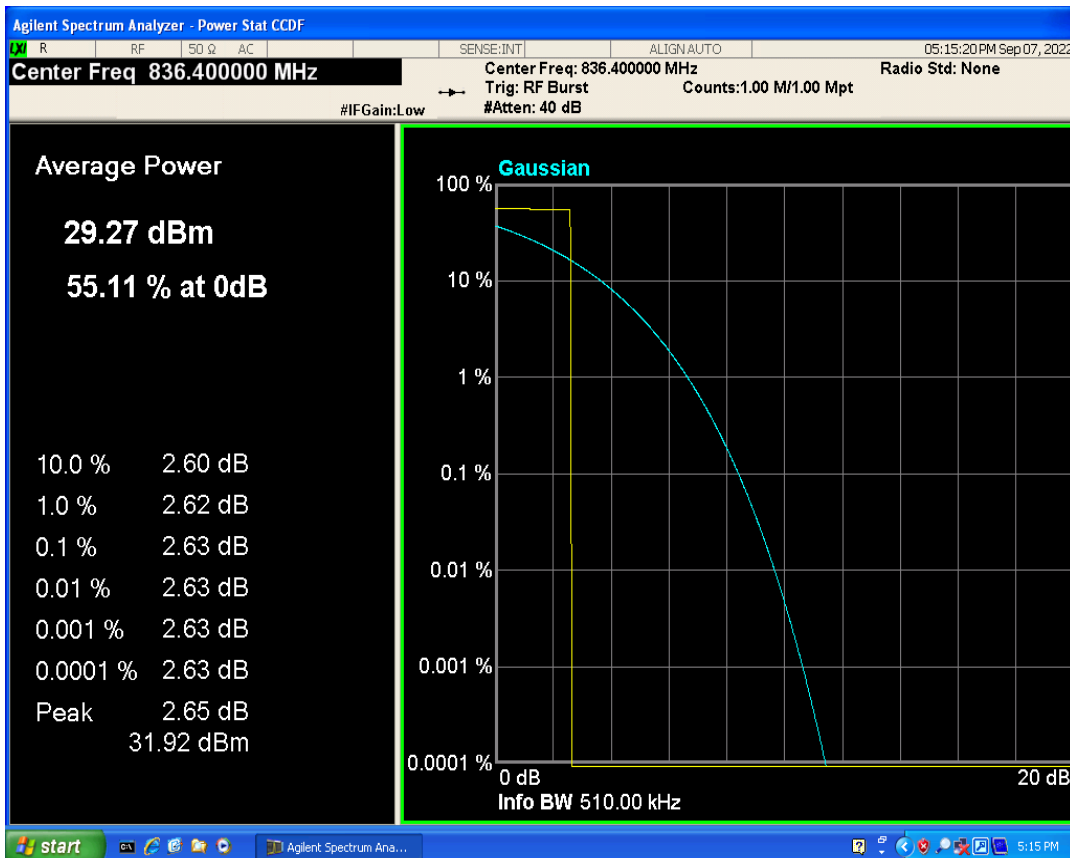
GPRS1900 Channel=810



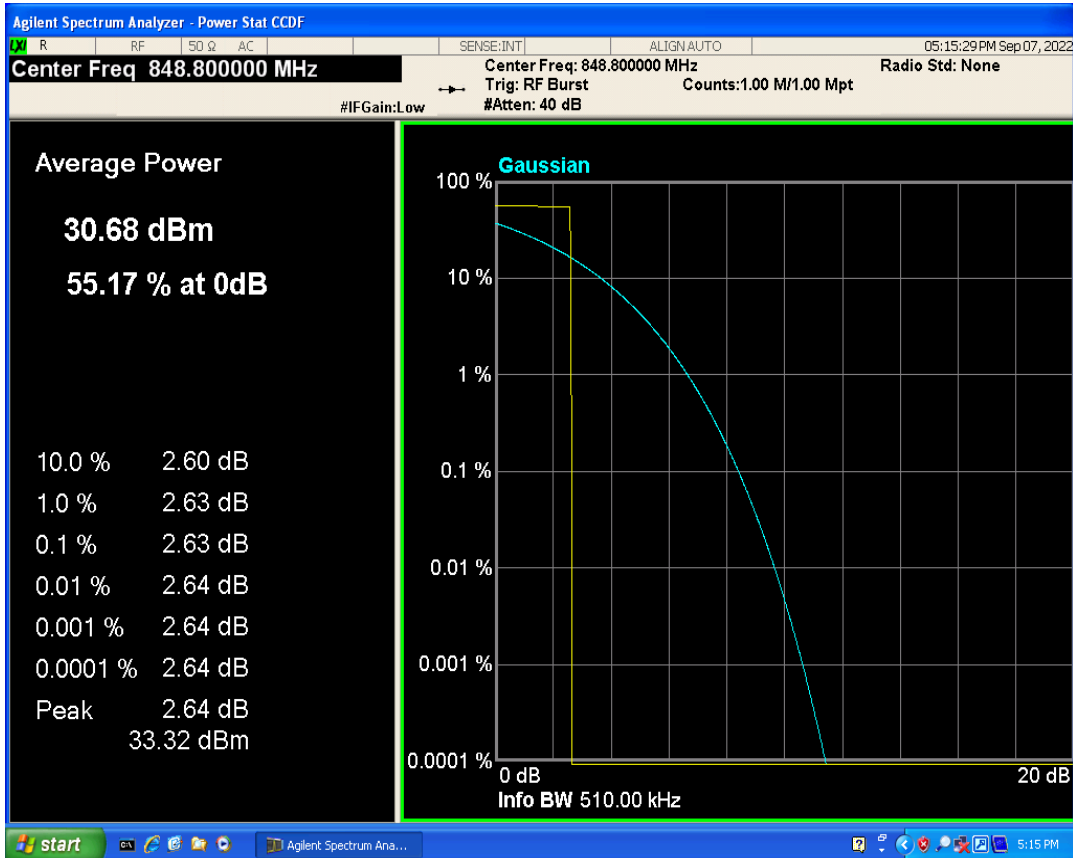
GPRS850 Channel=128



GPRS850 Channel=189



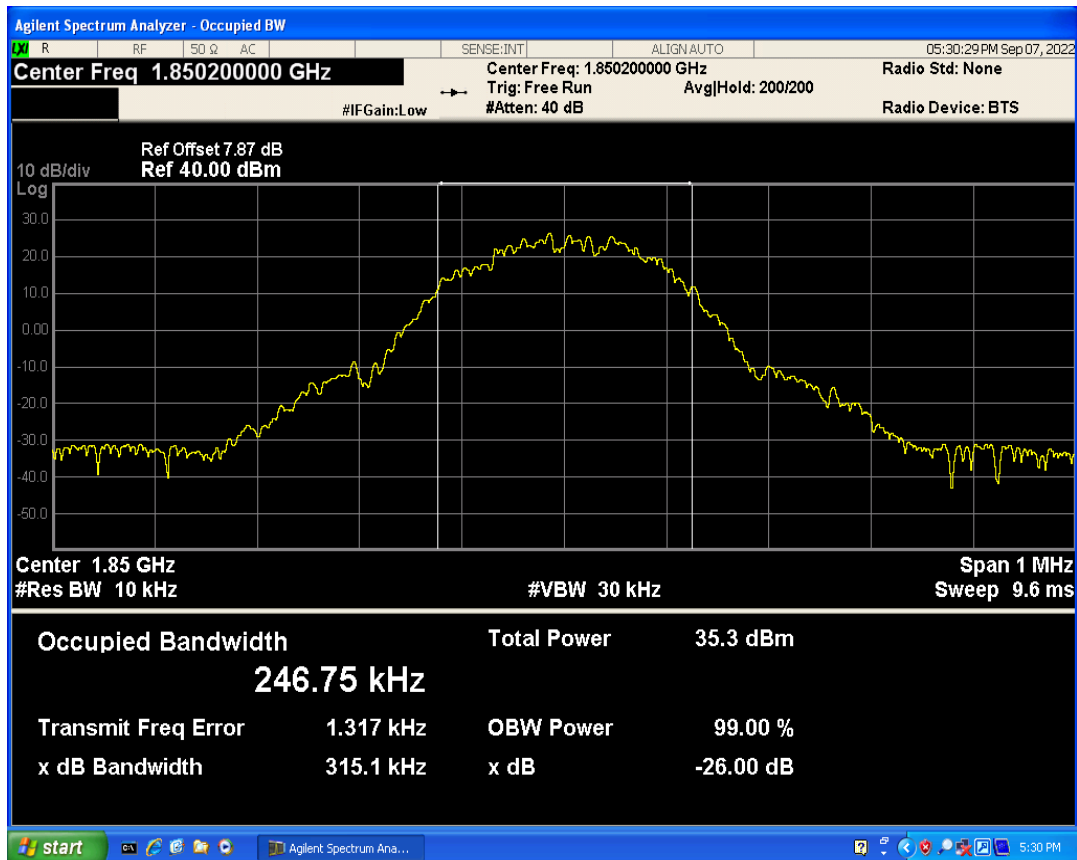
GPRS850 Channel=251



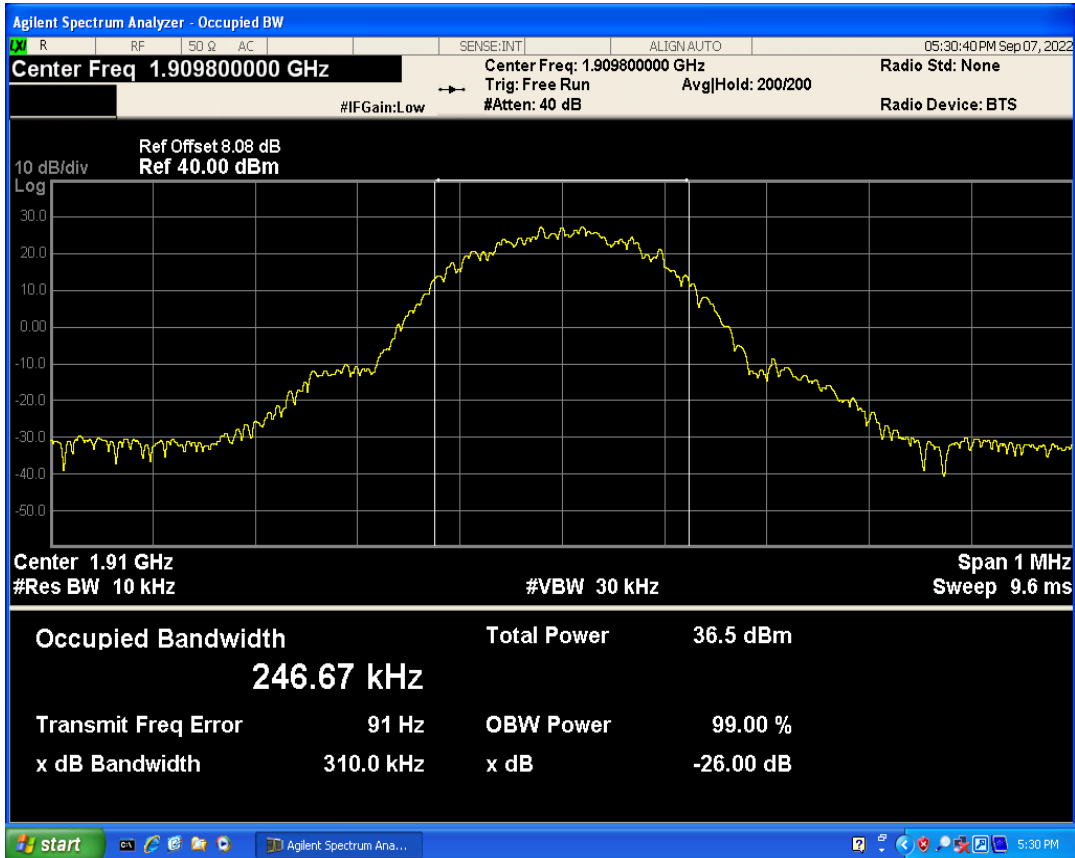
8 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	246.752	315.090	PASS
GPRS1900	661	1880	242.994	302.838	PASS
GPRS1900	810	1909.8	246.672	310.037	PASS
GPRS850	128	824.2	242.175	313.646	PASS
GPRS850	189	836.4	245.505	314.561	PASS
GPRS850	251	848.8	246.718	317.079	PASS

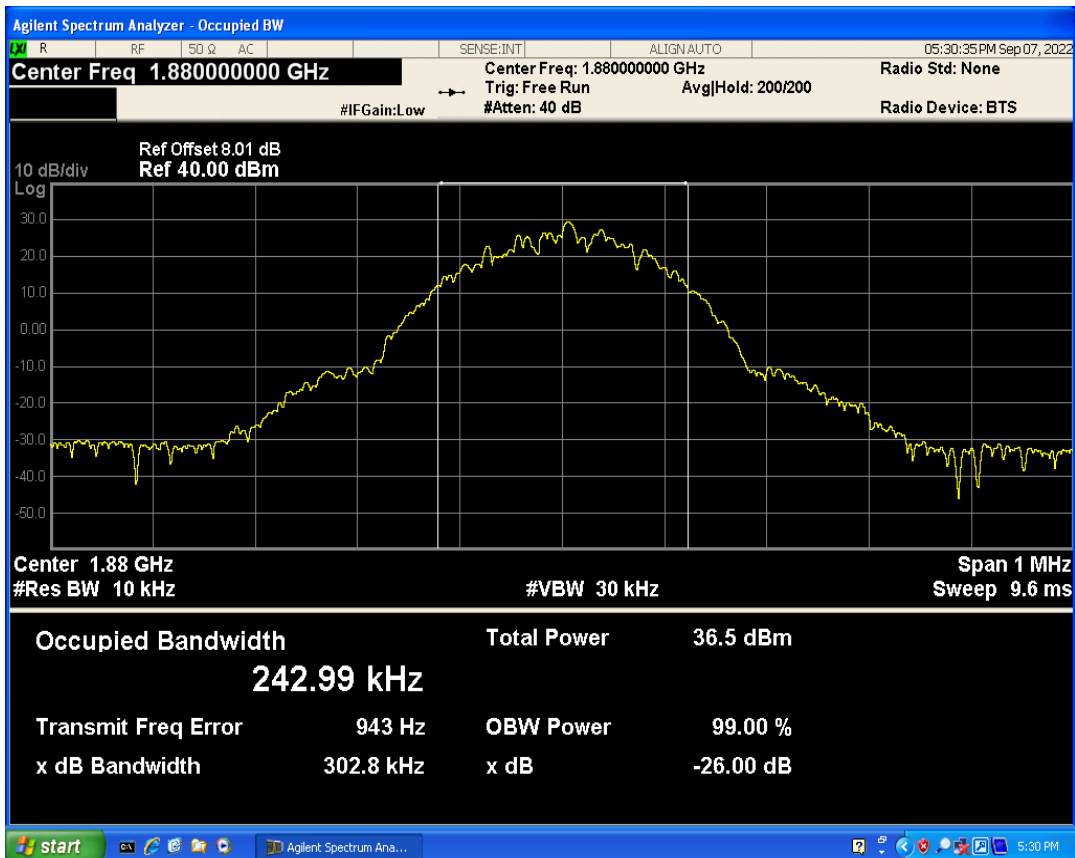
GPRS1900 Channel=512



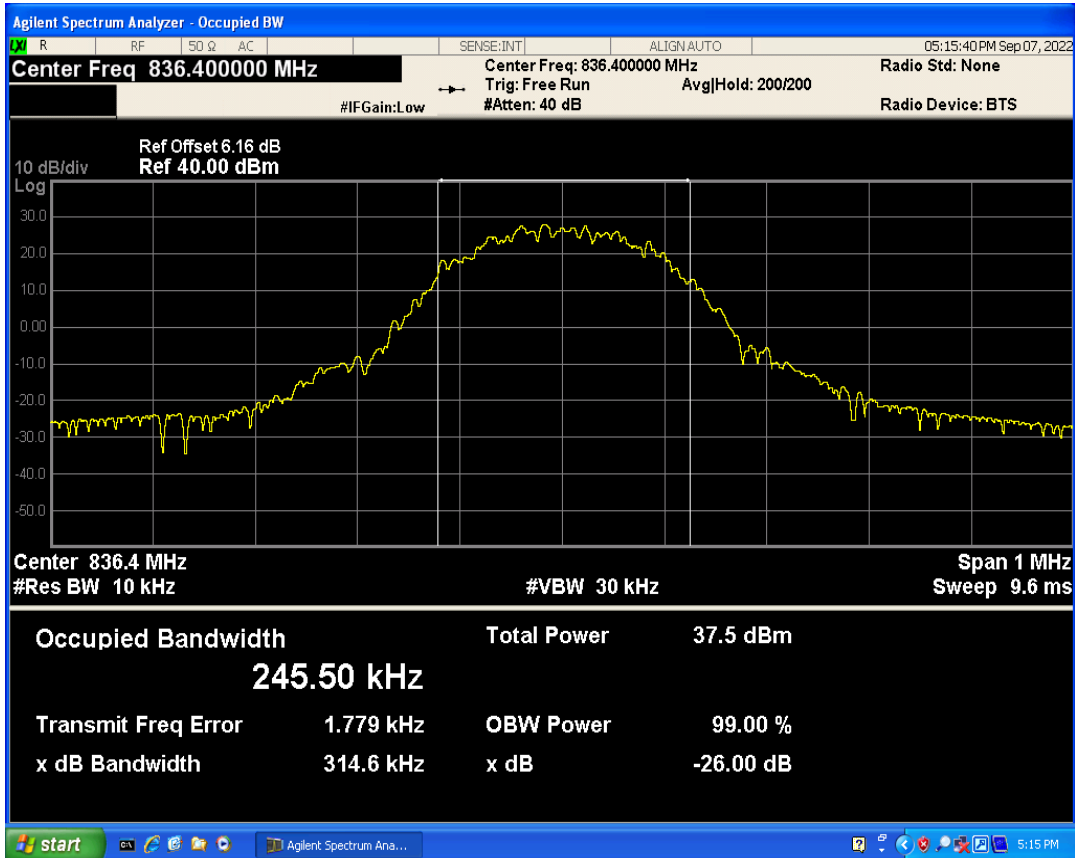
GPRS1900 Channel=810



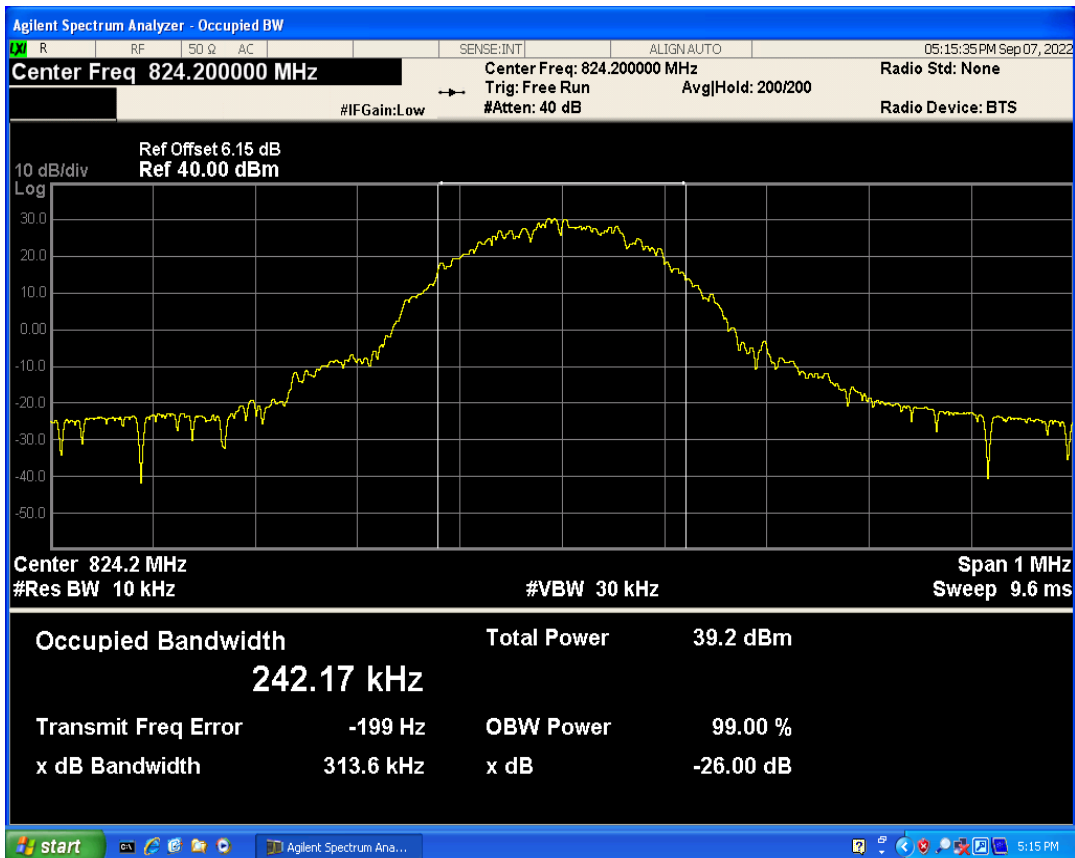
GPRS1900 Channel=661



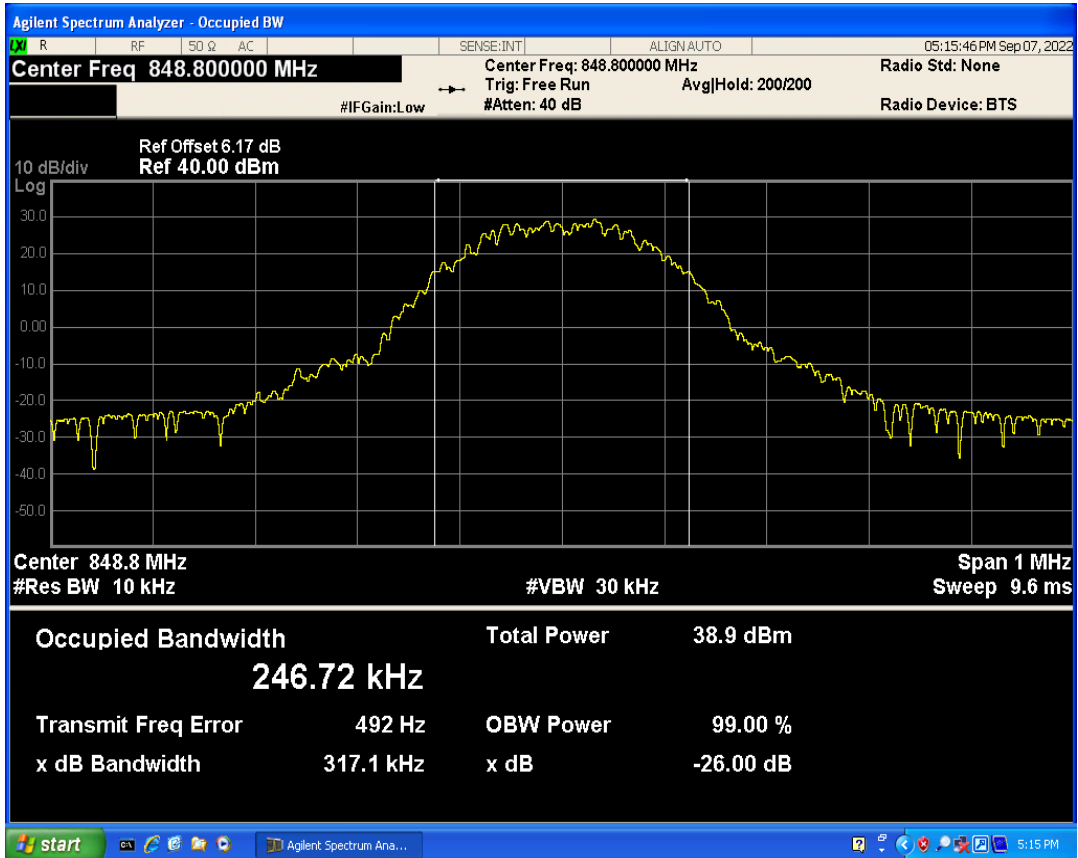
GPRS850 Channel=189



GPRS850 Channel=128



GPRS850 Channel=251



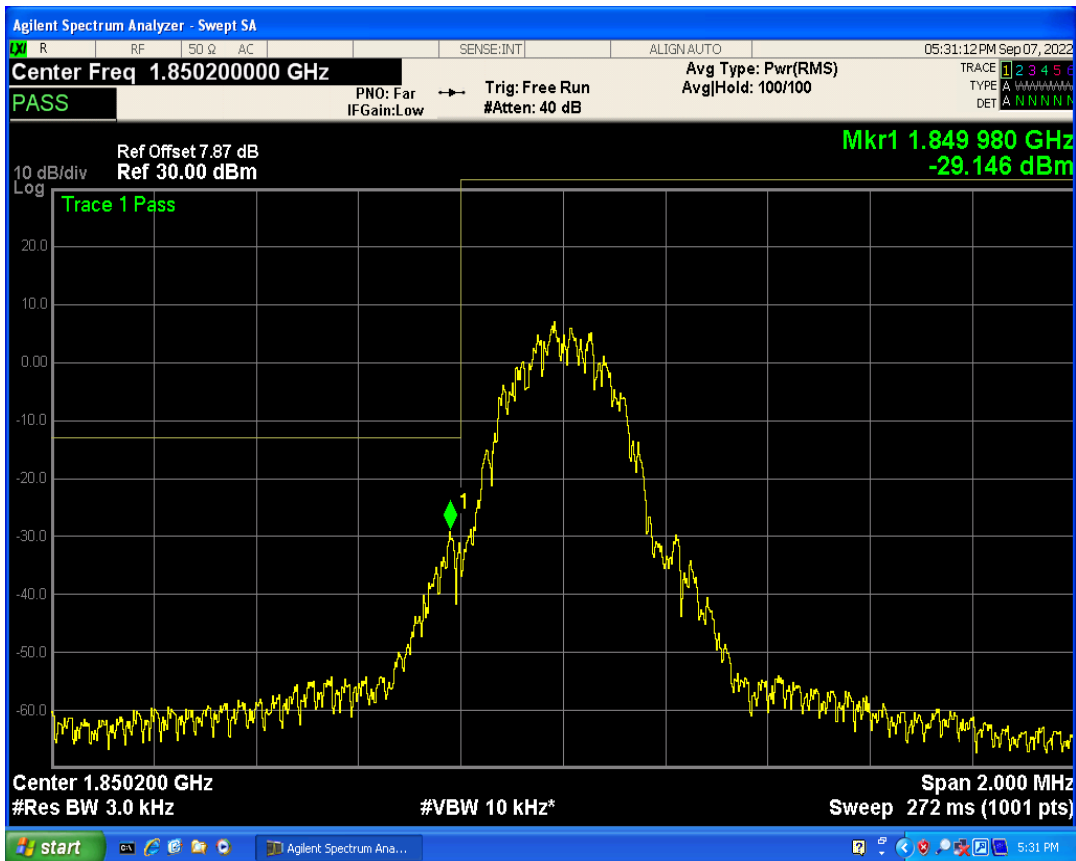
9 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-29.14	-13	PASS
GPRS1900	810	1909.8	1910.02	-29.76	-13	PASS
GPRS850	128	824.2	824.00	-25.70	-13	PASS
GPRS850	251	848.8	849.02	-25.11	-13	PASS

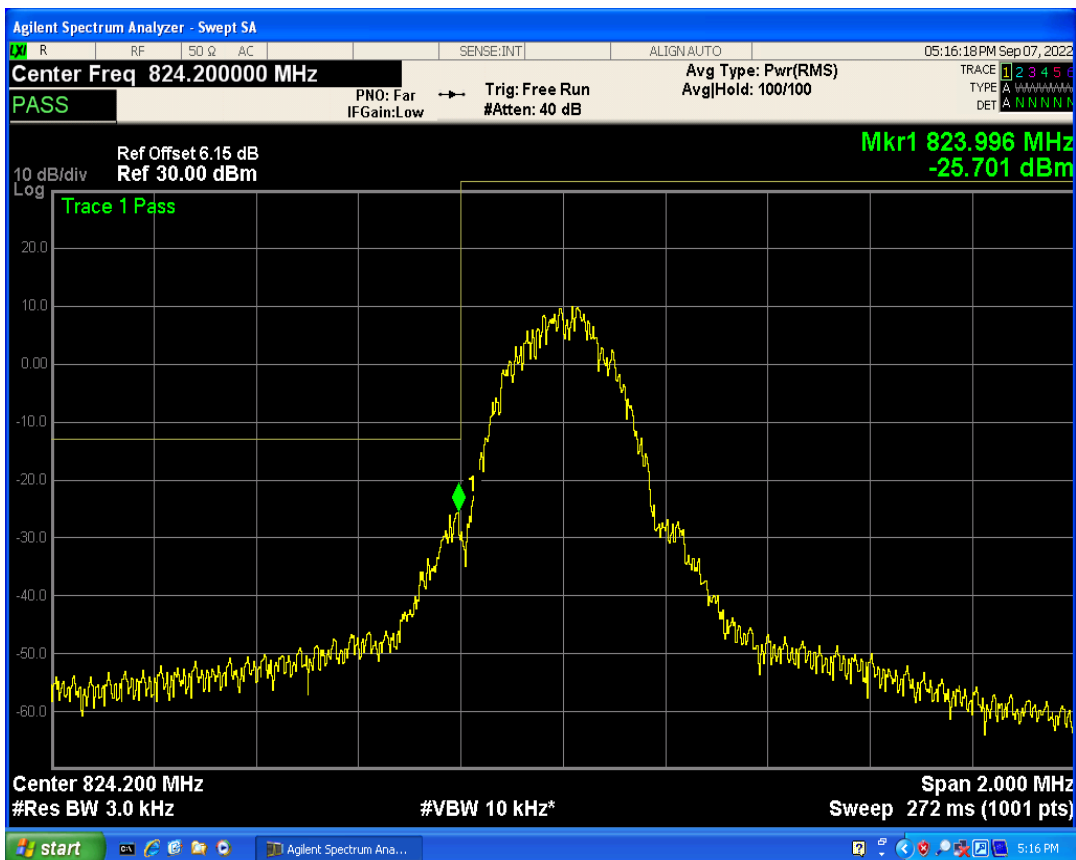
GPRS1900 Channel=810



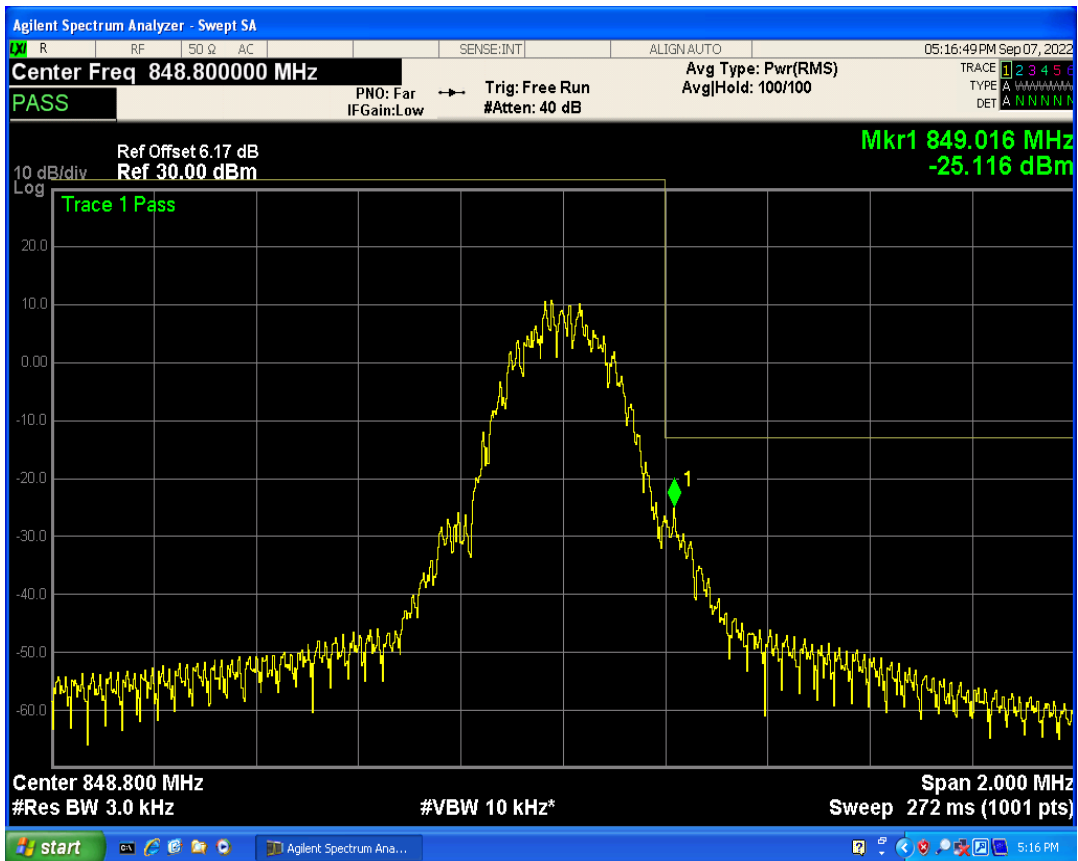
GPRS1900 Channel=512



GPRS850 Channel=128



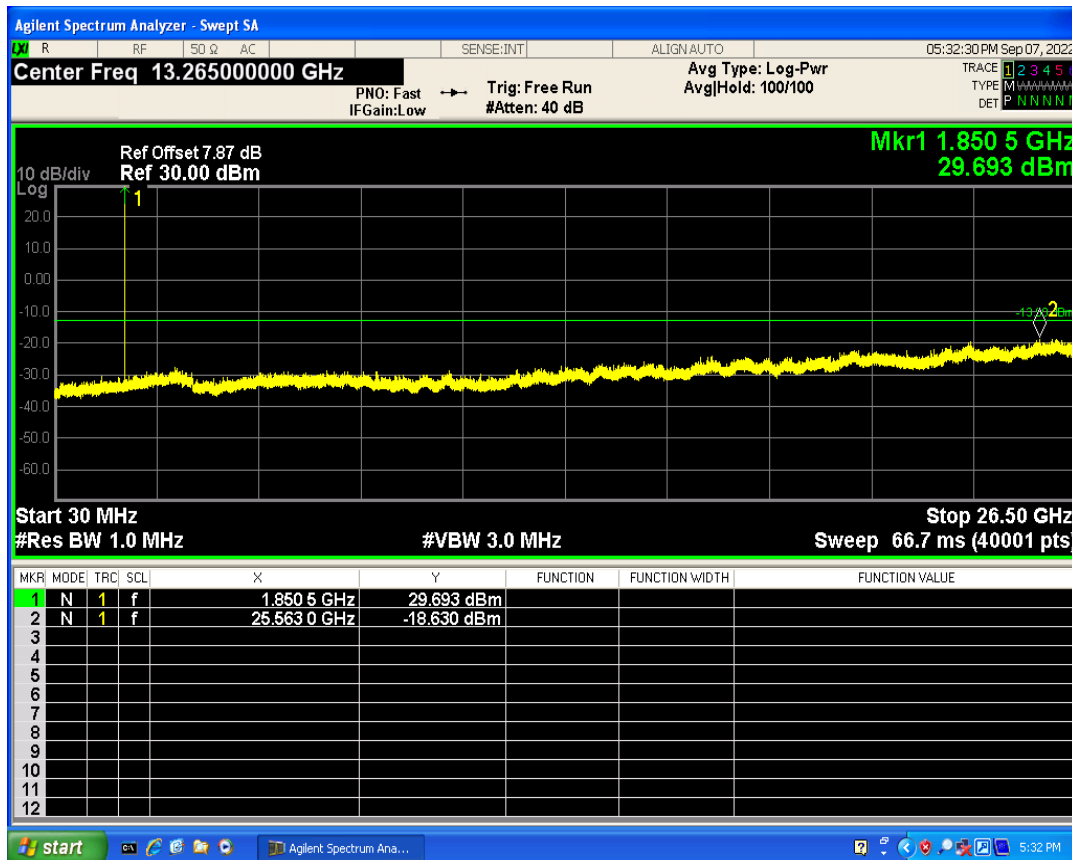
GPRS850 Channel=251



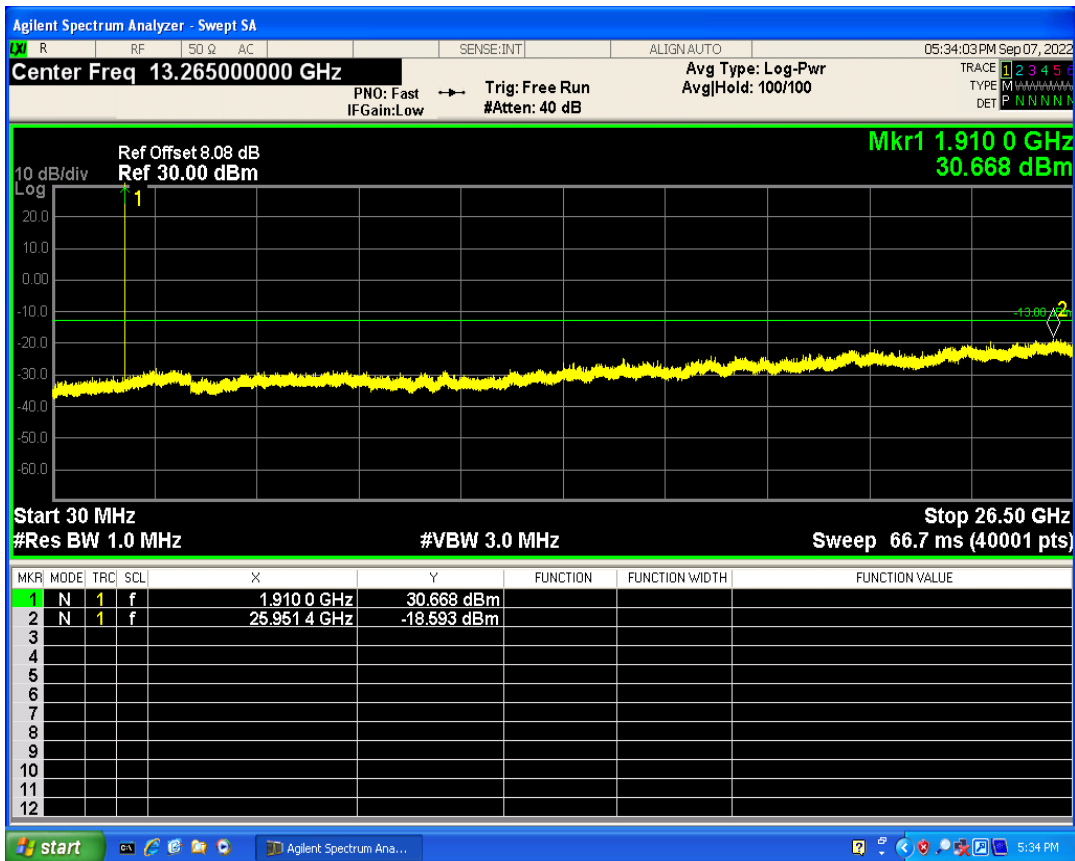
10 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25562.96	-18.62	-13	PASS
GPRS1900	661	1880	25940.16	-17.75	-13	PASS
GPRS1900	810	1909.8	25951.41	-18.59	-13	PASS
GPRS850	128	824.2	25819.72	-20.25	-13	PASS
GPRS850	189	836.4	25956.04	-20.24	-13	PASS
GPRS850	251	848.8	25954.06	-20.84	-13	PASS

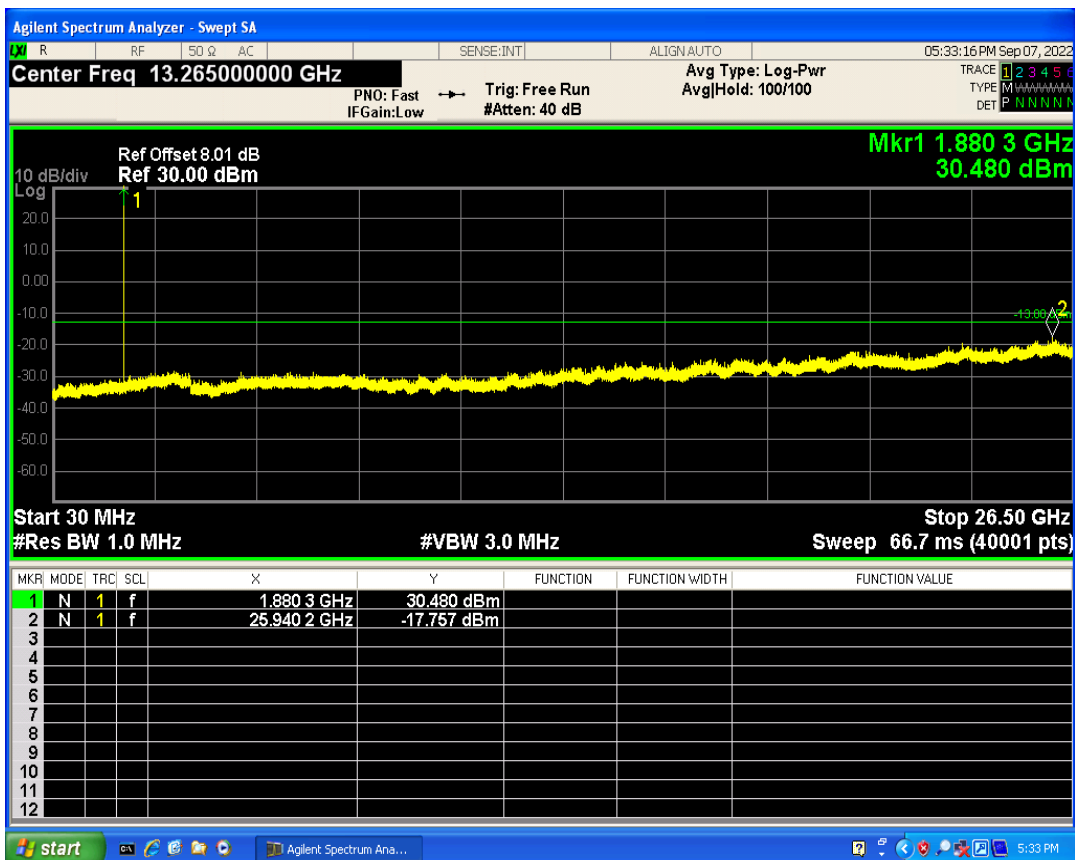
GPRS1900 Channel=512



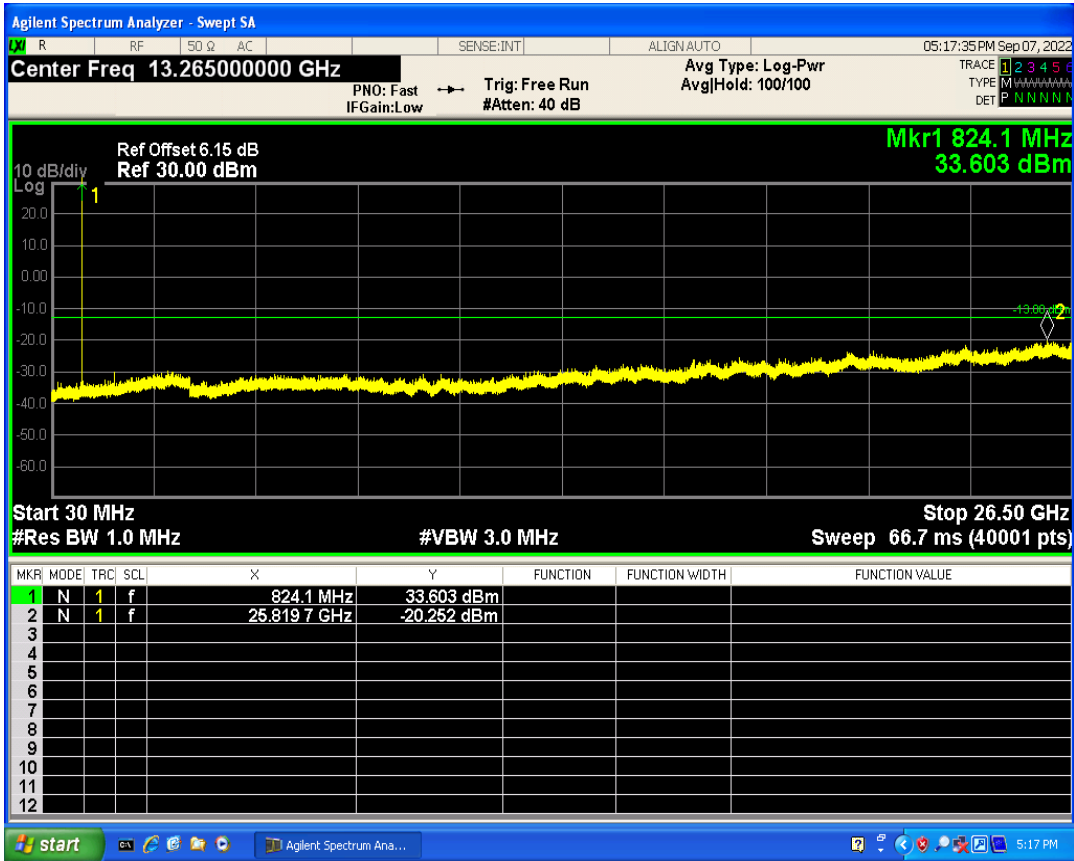
GPRS1900 Channel=810



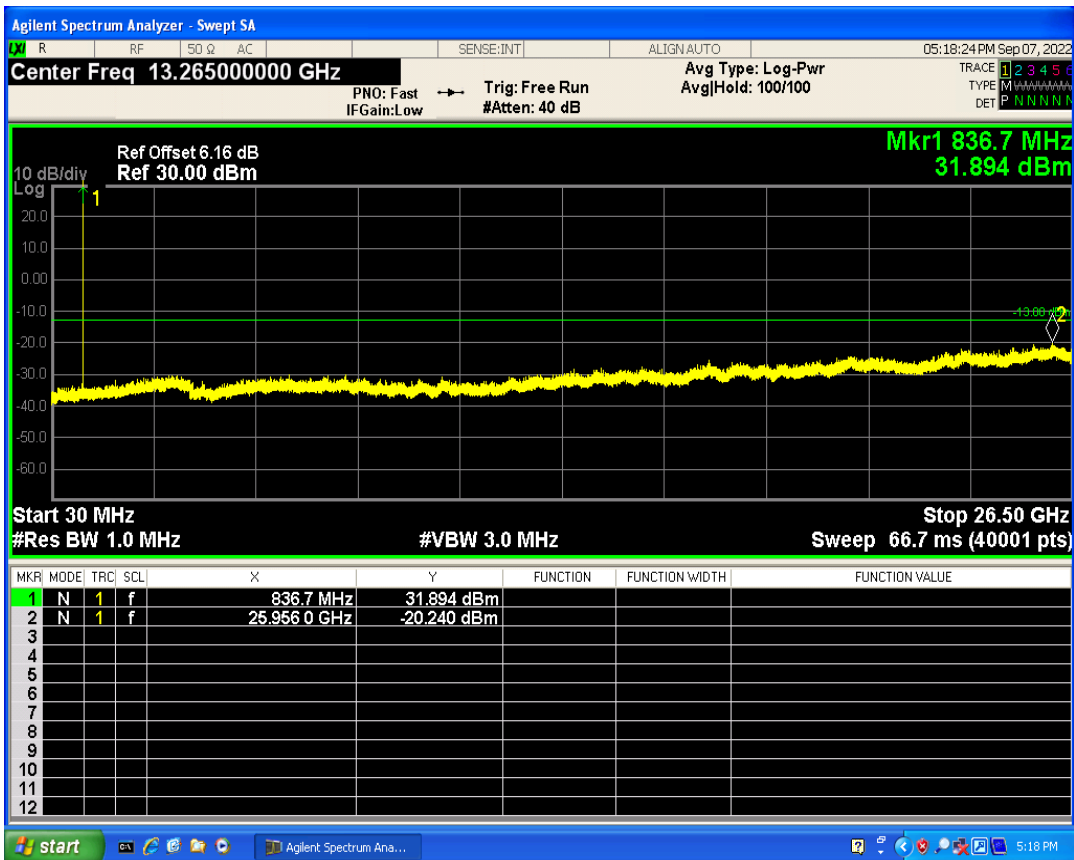
GPRS1900 Channel=661



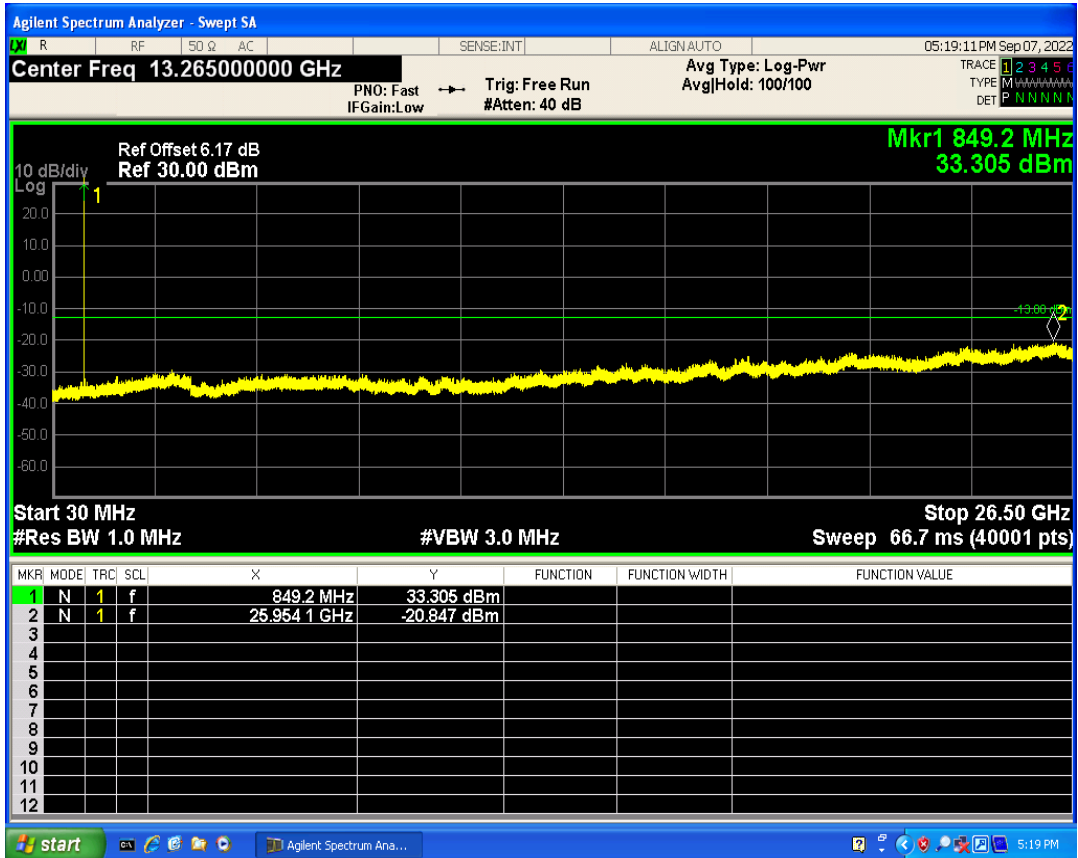
GPRS850 Channel=128



GPRS850 Channel=189



GPRS850 Channel=251



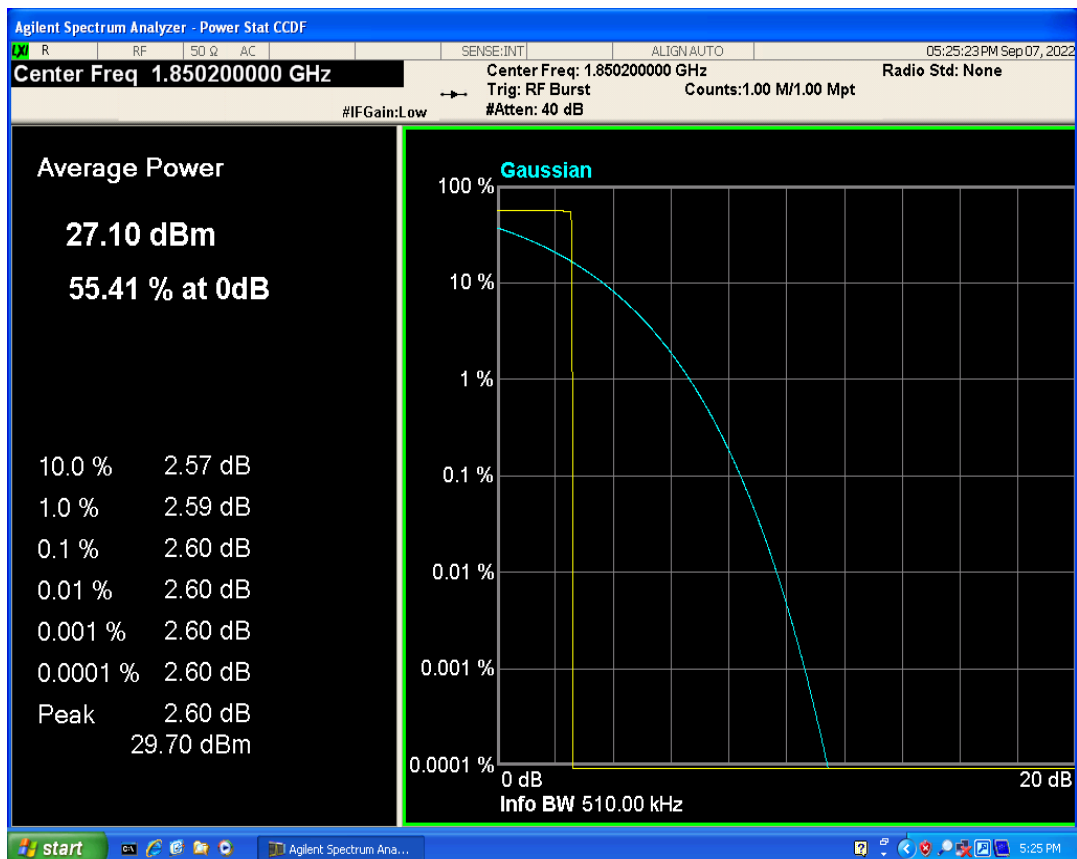
11 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	29.61	PASS
GSM1900	661	1880	30.11	PASS
GSM1900	810	1909.8	30.26	PASS
GSM850	128	824.2	32.52	PASS
GSM850	189	836.4	32.58	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	2.60	13	PASS
GSM1900	661	1880	2.60	13	PASS
GSM1900	810	1909.8	2.61	13	PASS
GSM850	128	824.2	2.60	13	PASS
GSM850	189	836.4	2.58	13	PASS
GSM850	251	848.8	2.60	13	PASS

GSM1900 Channel=512



GSM1900 Channel=810



GSM1900 Channel=661



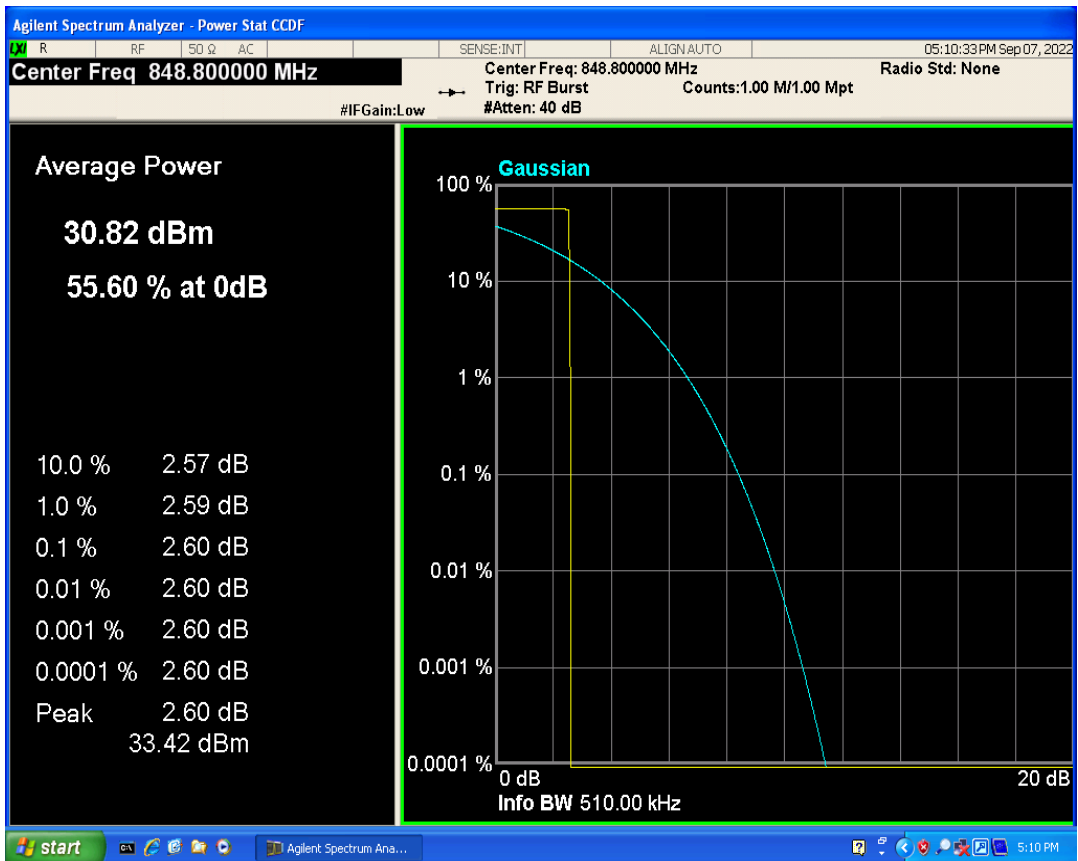
GSM850 Channel=189



GSM850 Channel=128



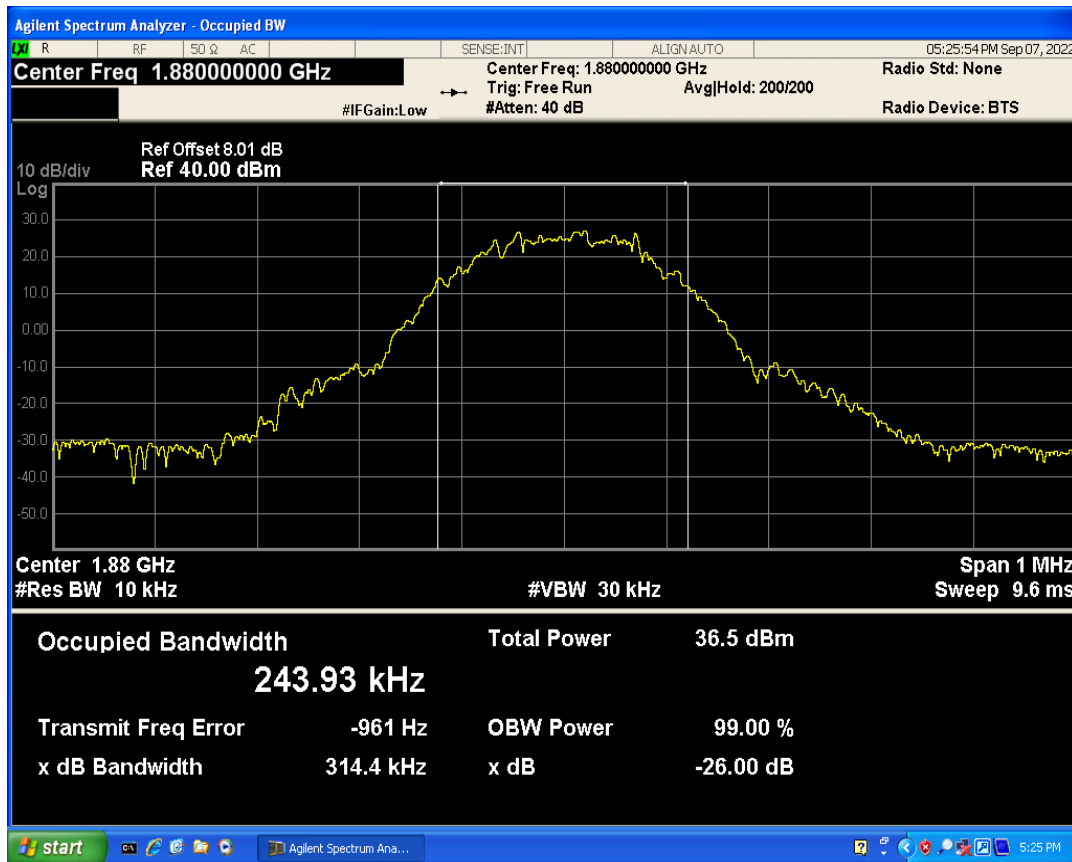
GSM850 Channel=251



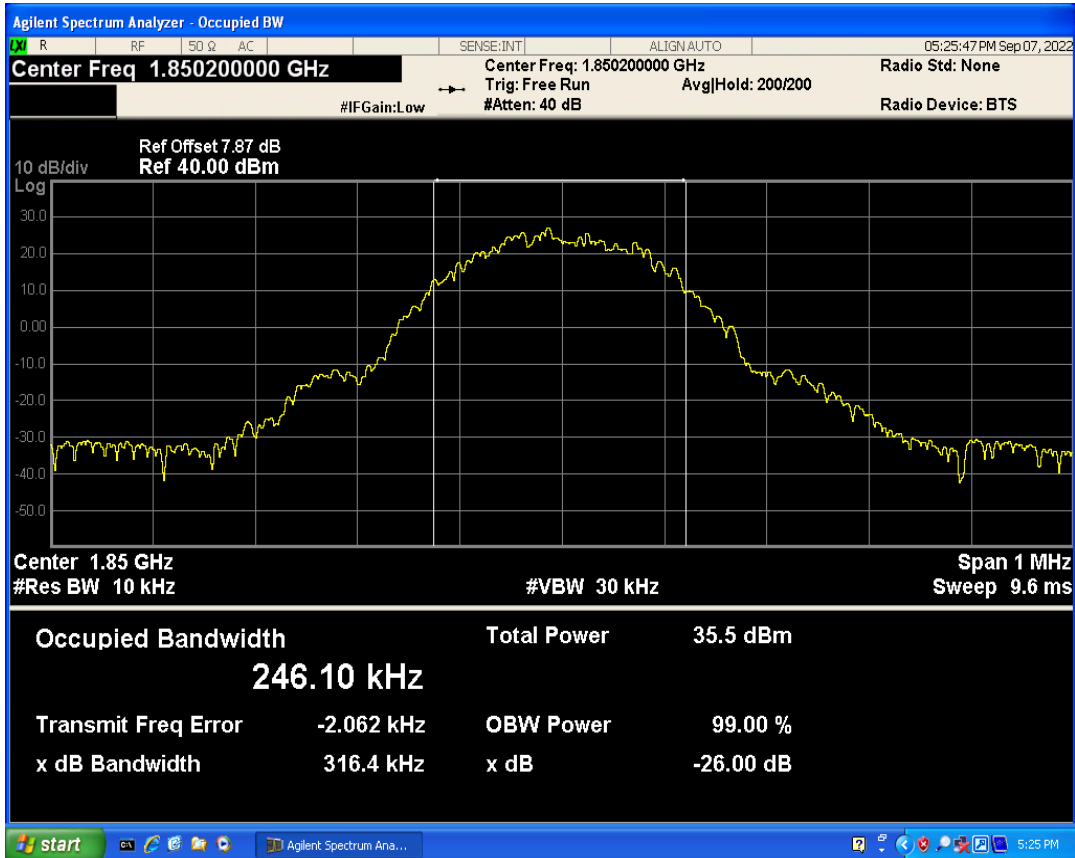
13 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	246.097	316.411	PASS
GSM1900	661	1880	243.927	314.416	PASS
GSM1900	810	1909.8	244.283	317.202	PASS
GSM850	128	824.2	242.777	308.732	PASS
GSM850	189	836.4	248.903	313.381	PASS
GSM850	251	848.8	246.977	315.469	PASS

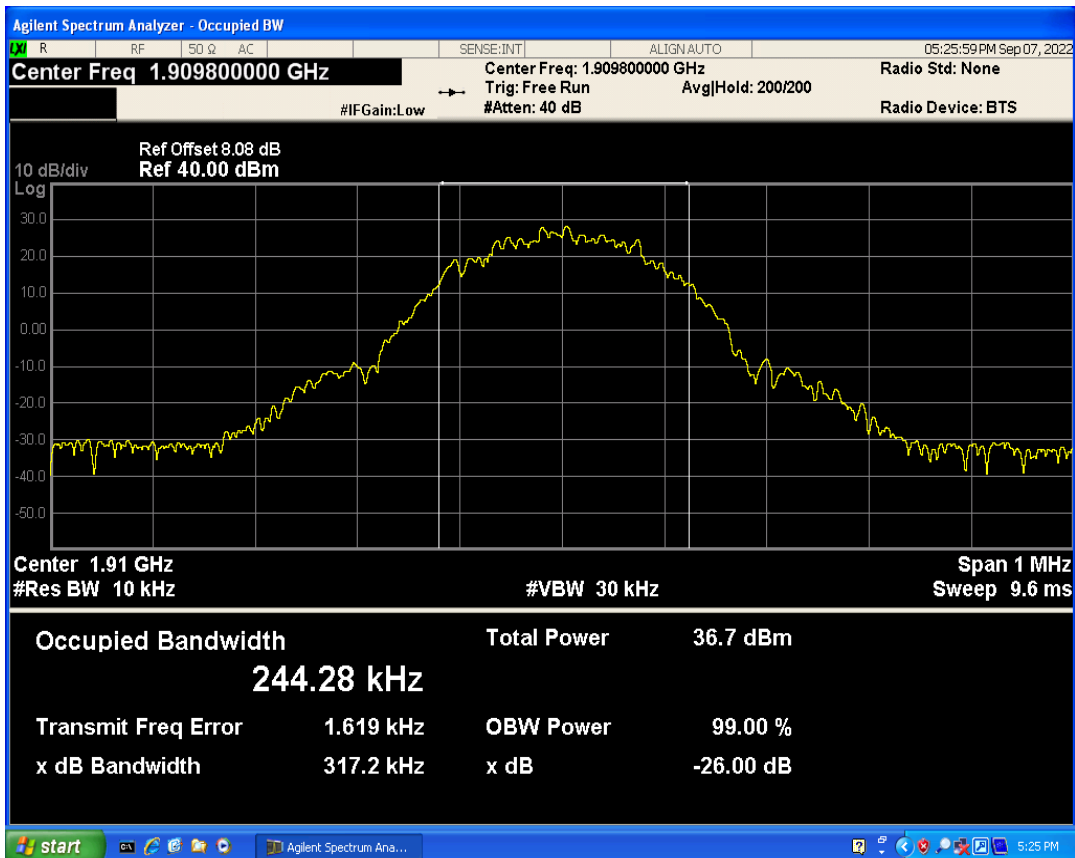
GSM1900 Channel=661



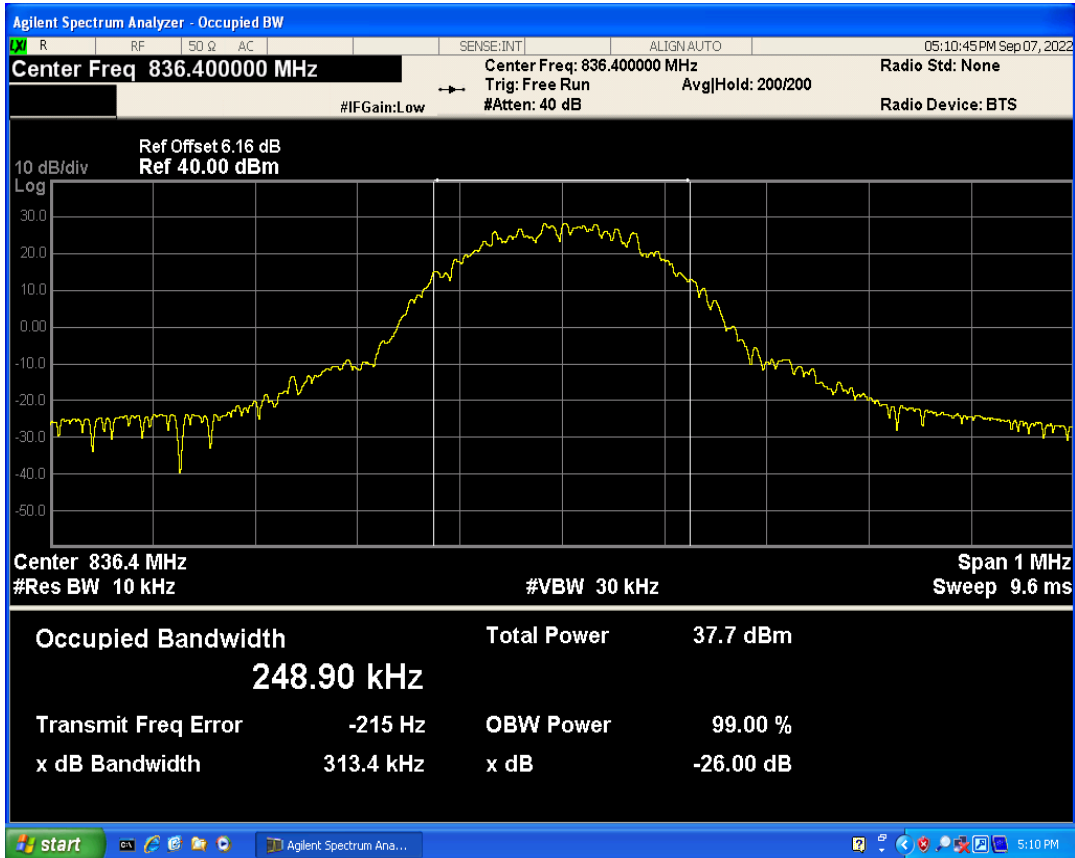
GSM1900 Channel=512



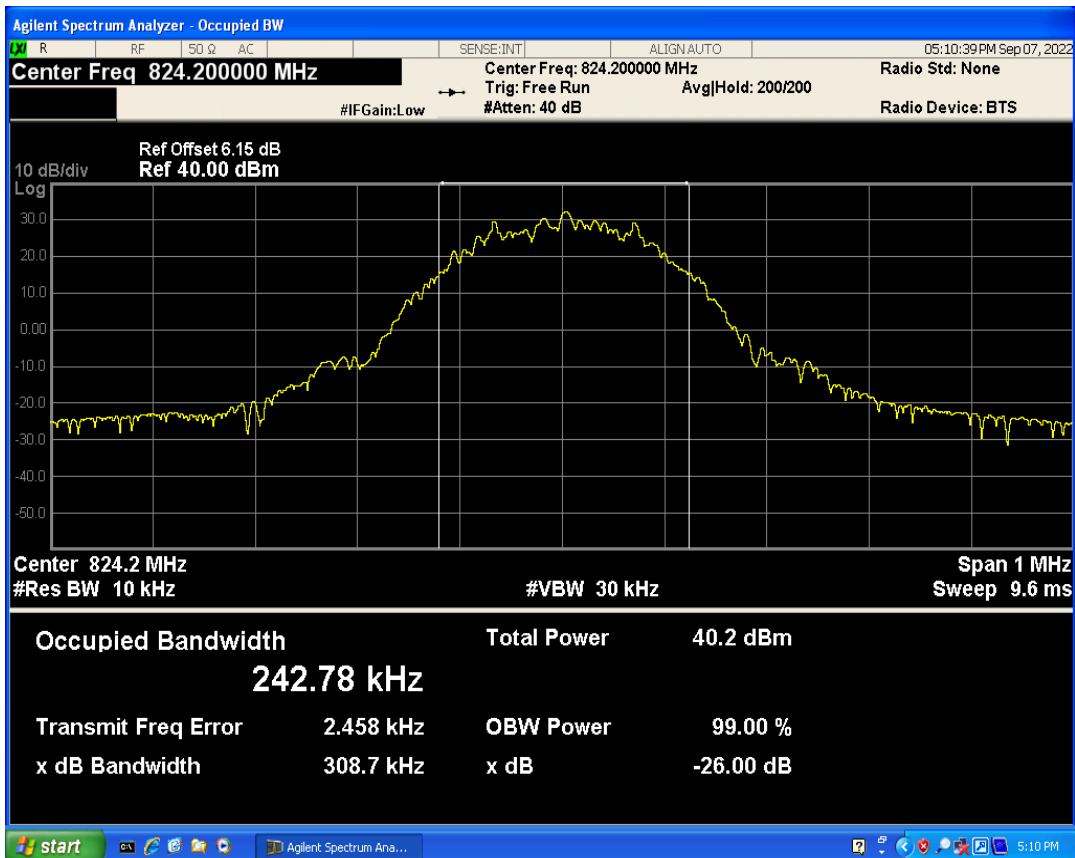
GSM1900 Channel=810



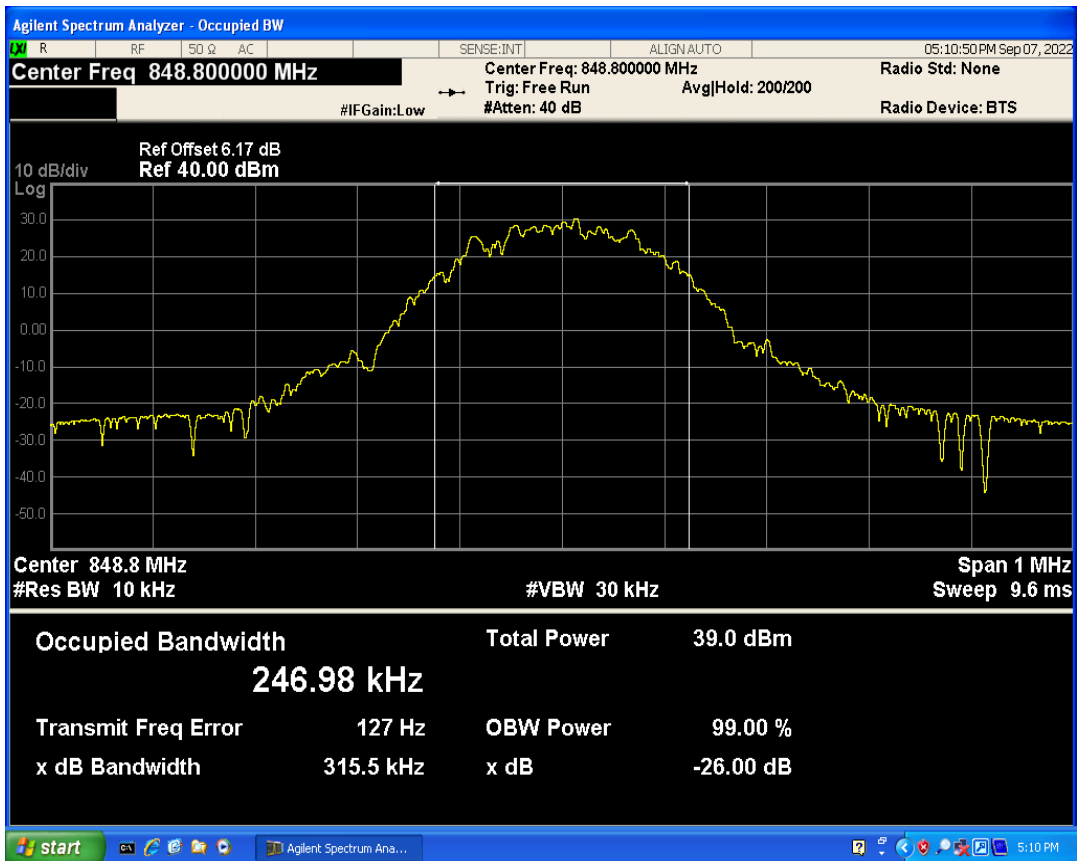
GSM850 Channel=189



GSM850 Channel=128



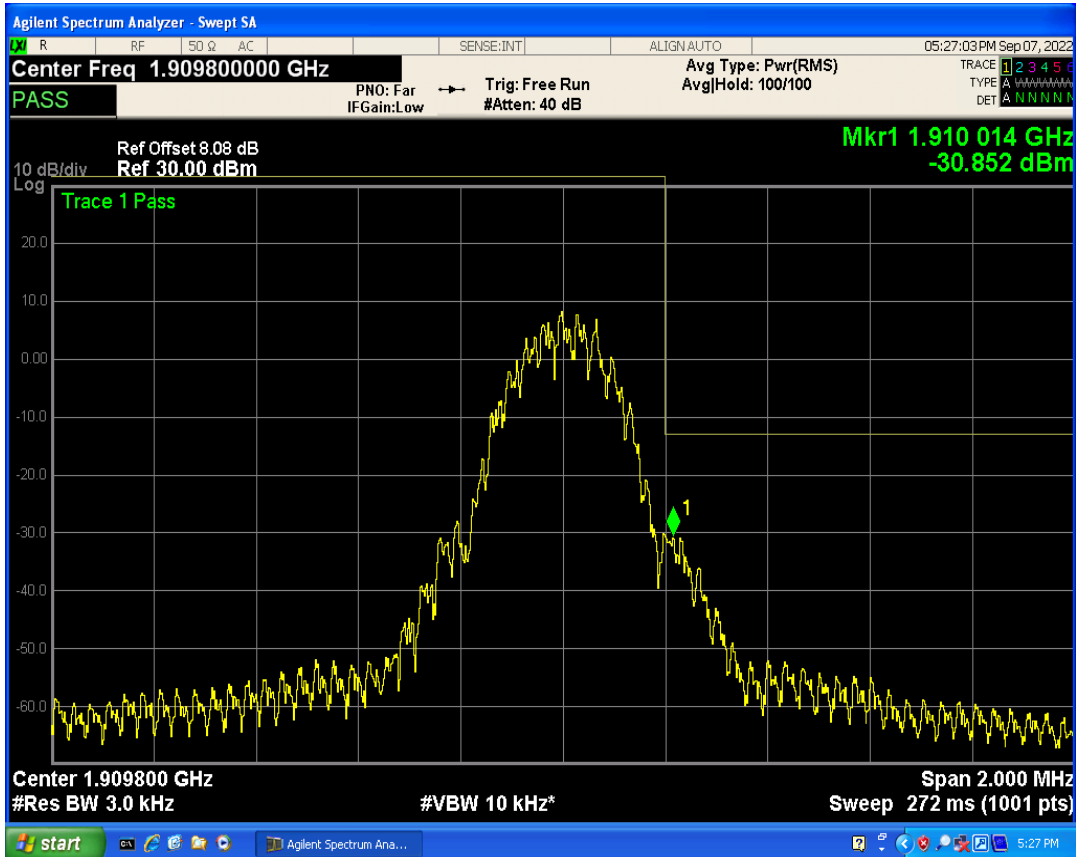
GSM850 Channel=251



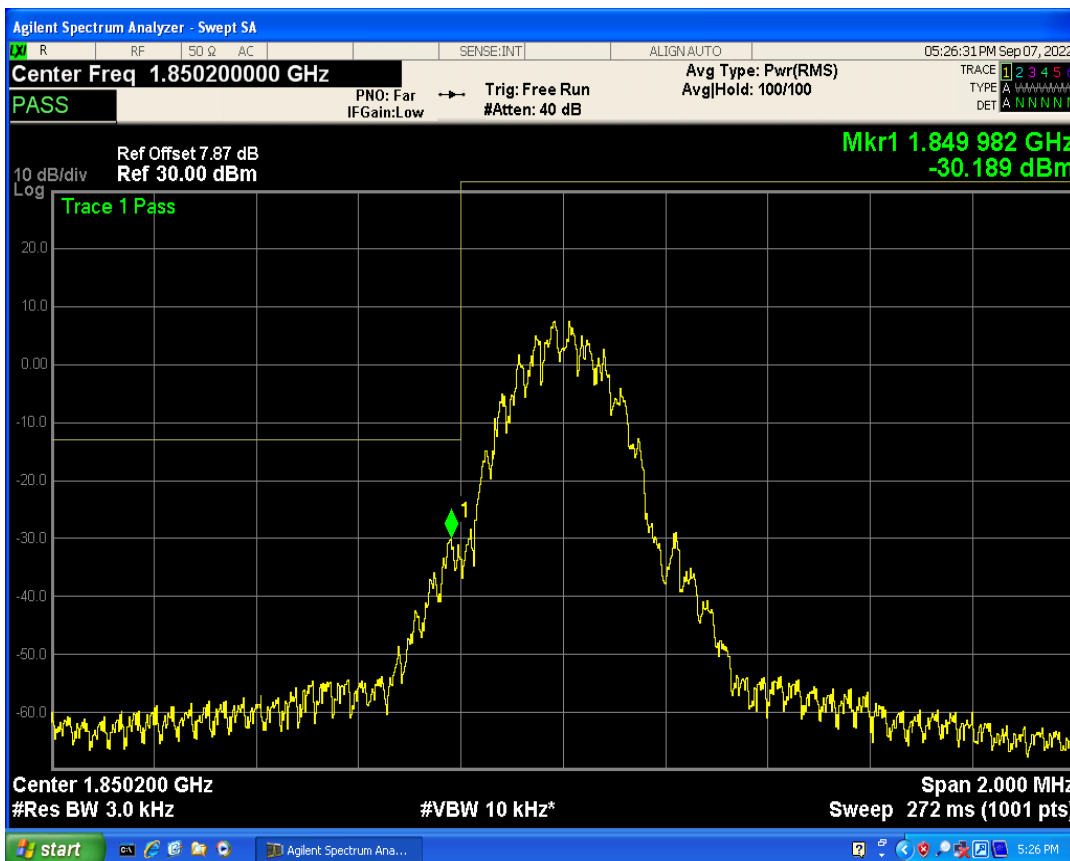
14 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-30.18	-13	PASS
GSM1900	810	1909.8	1910.01	-30.85	-13	PASS
GSM850	128	824.2	823.99	-26.32	-13	PASS
GSM850	251	848.8	849.01	-24.91	-13	PASS

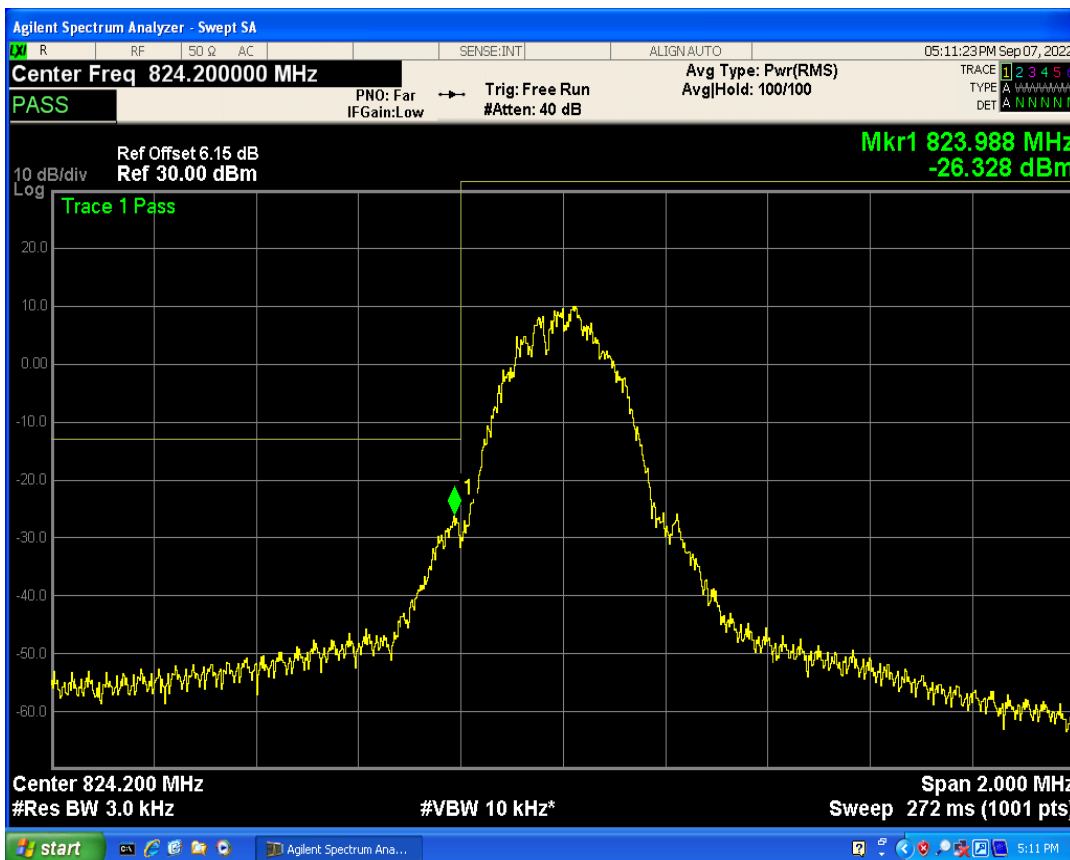
GSM1900 Channel=810



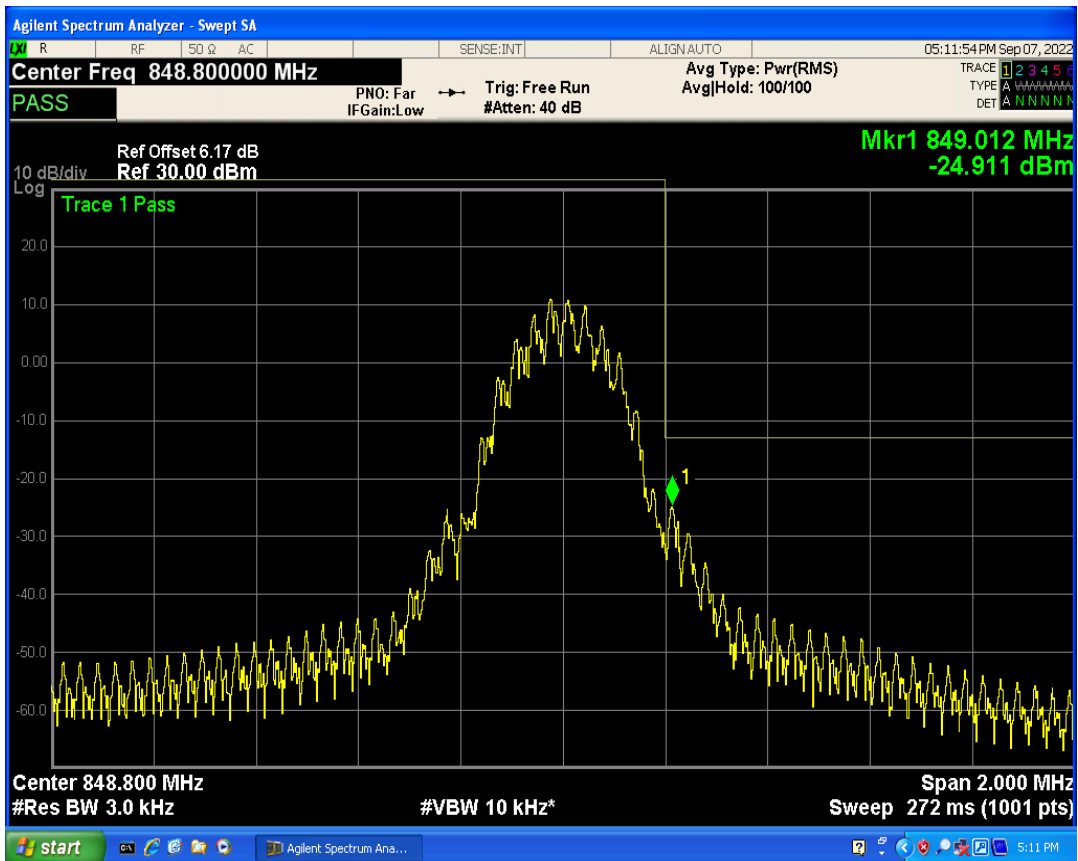
GSM1900 Channel=512



GSM850 Channel=128



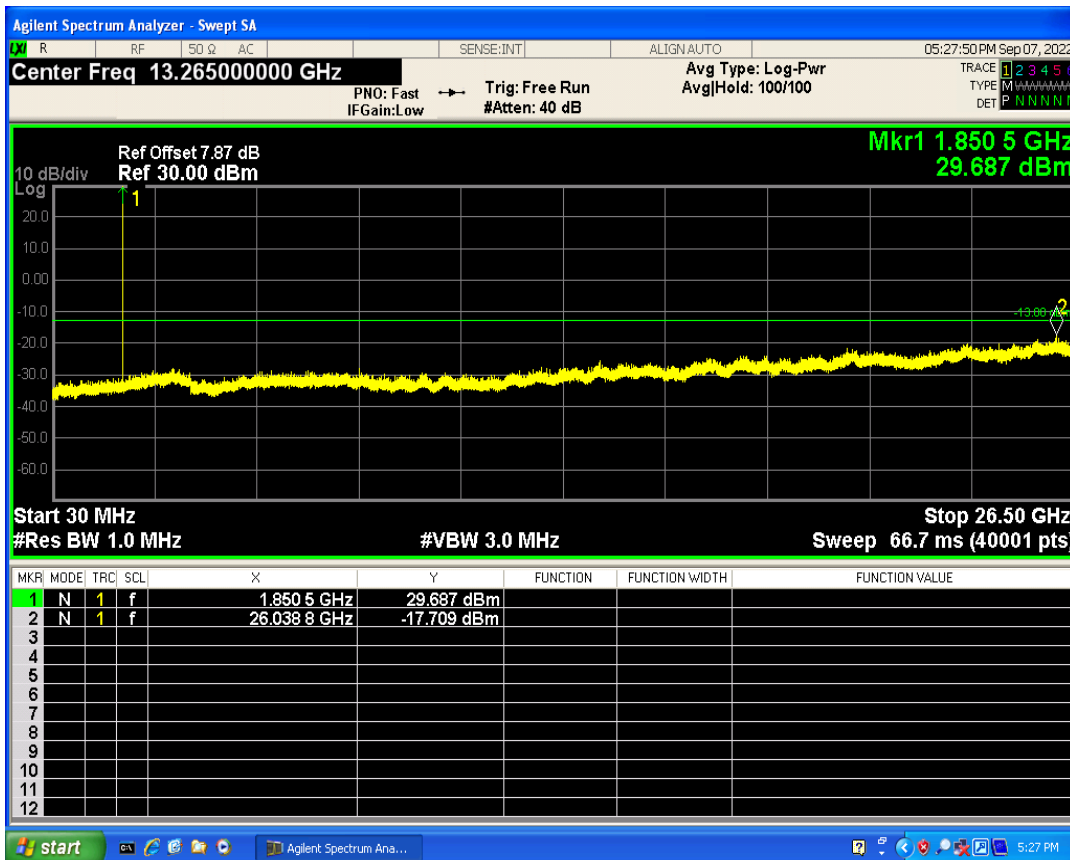
GSM850 Channel=251



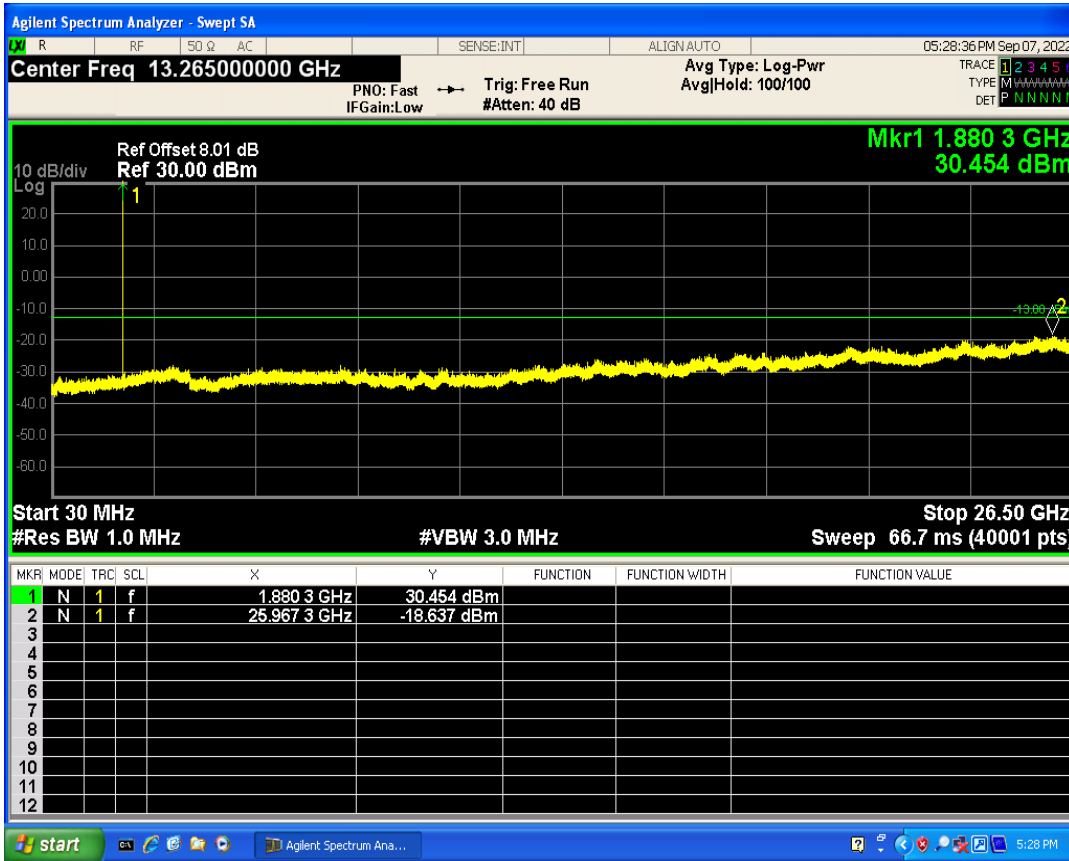
15 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	26038.76	-17.70	-13	PASS
GSM1900	661	1880	25967.29	-18.63	-13	PASS
GSM1900	810	1909.8	25894.50	-18.13	-13	PASS
GSM850	128	824.2	25915.01	-20.31	-13	PASS
GSM850	189	836.4	26003.69	-19.78	-13	PASS
GSM850	251	848.8	26016.26	-19.21	-13	PASS

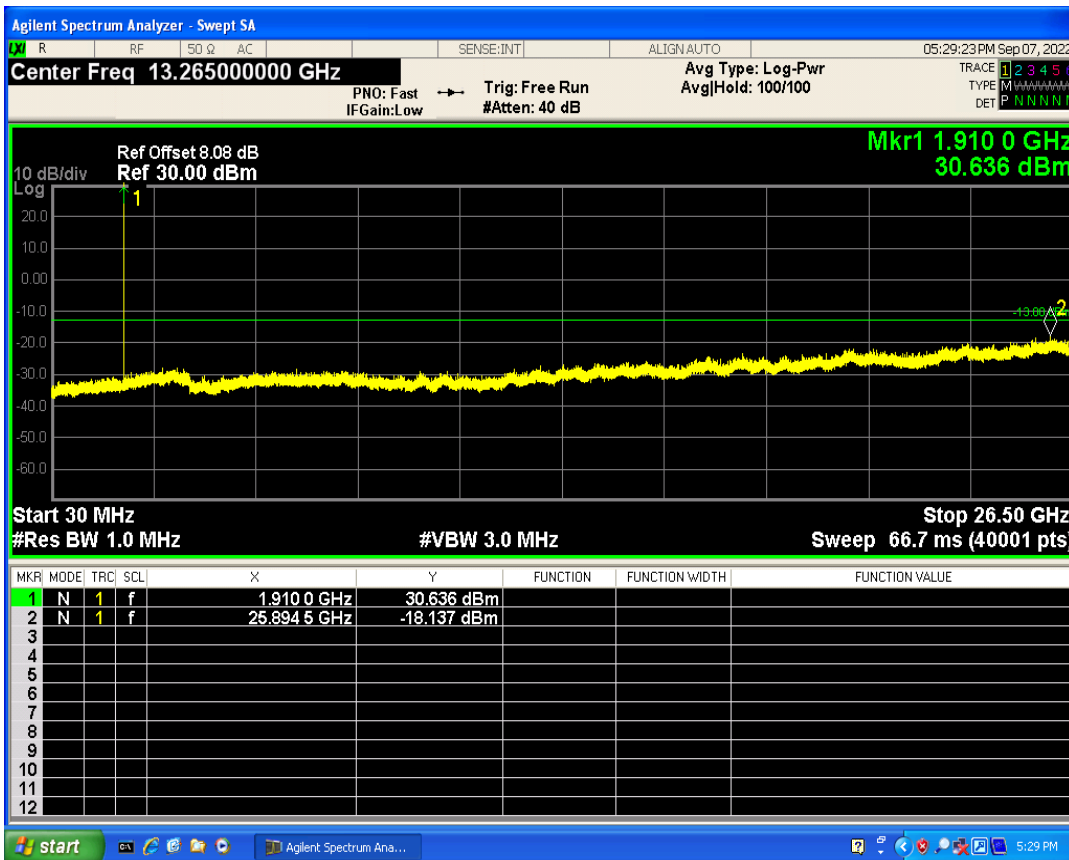
GSM1900 Channel=512



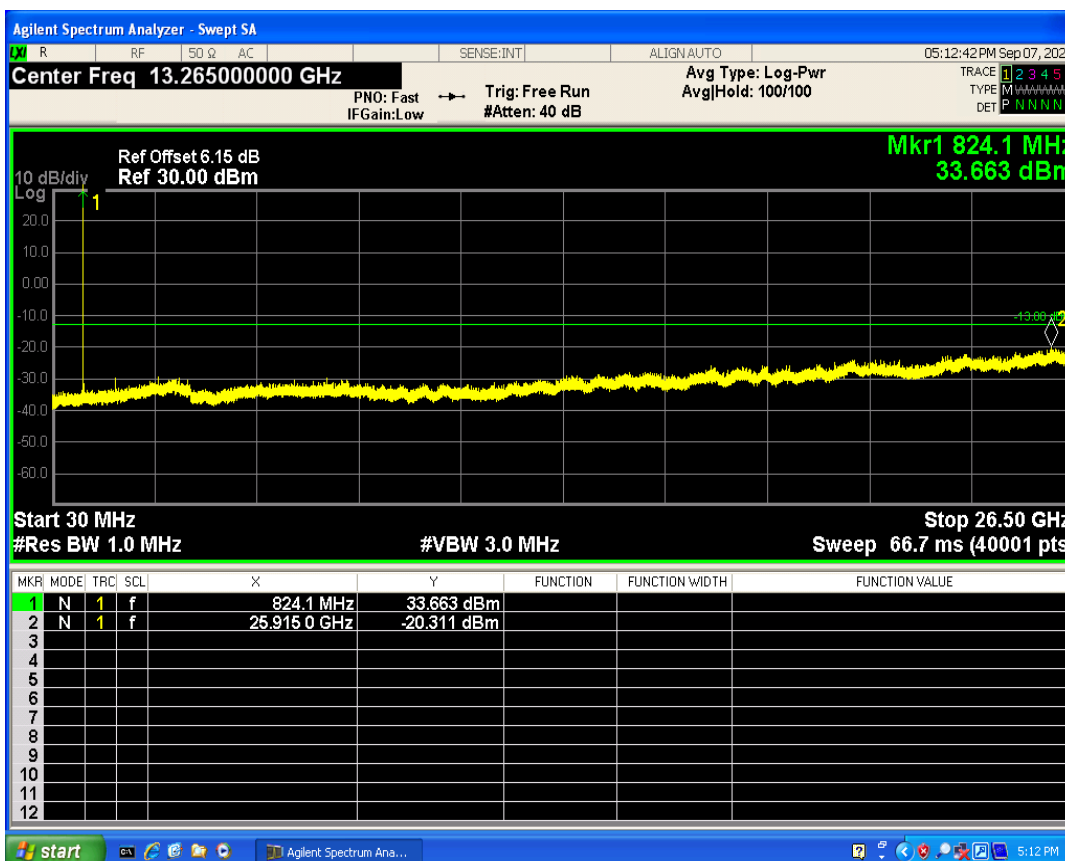
GSM1900 Channel=661



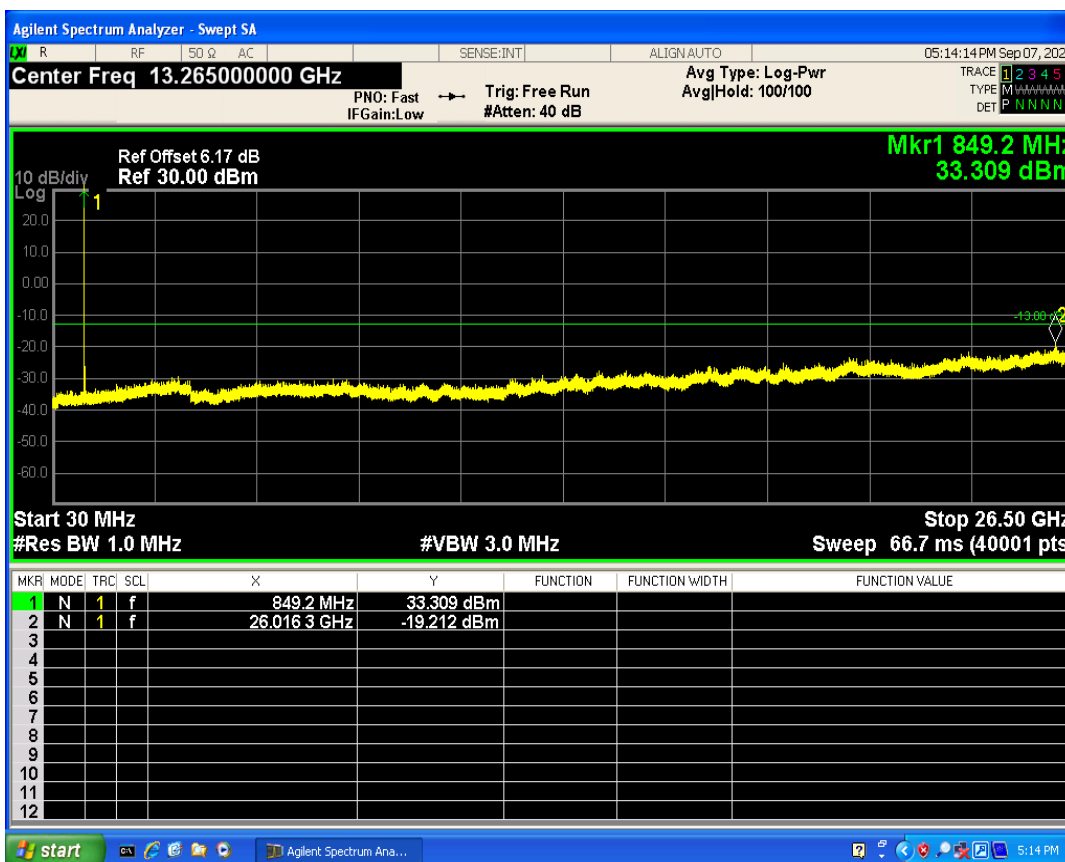
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=251



GSM850 Channel=189

