

01 Conducted output power

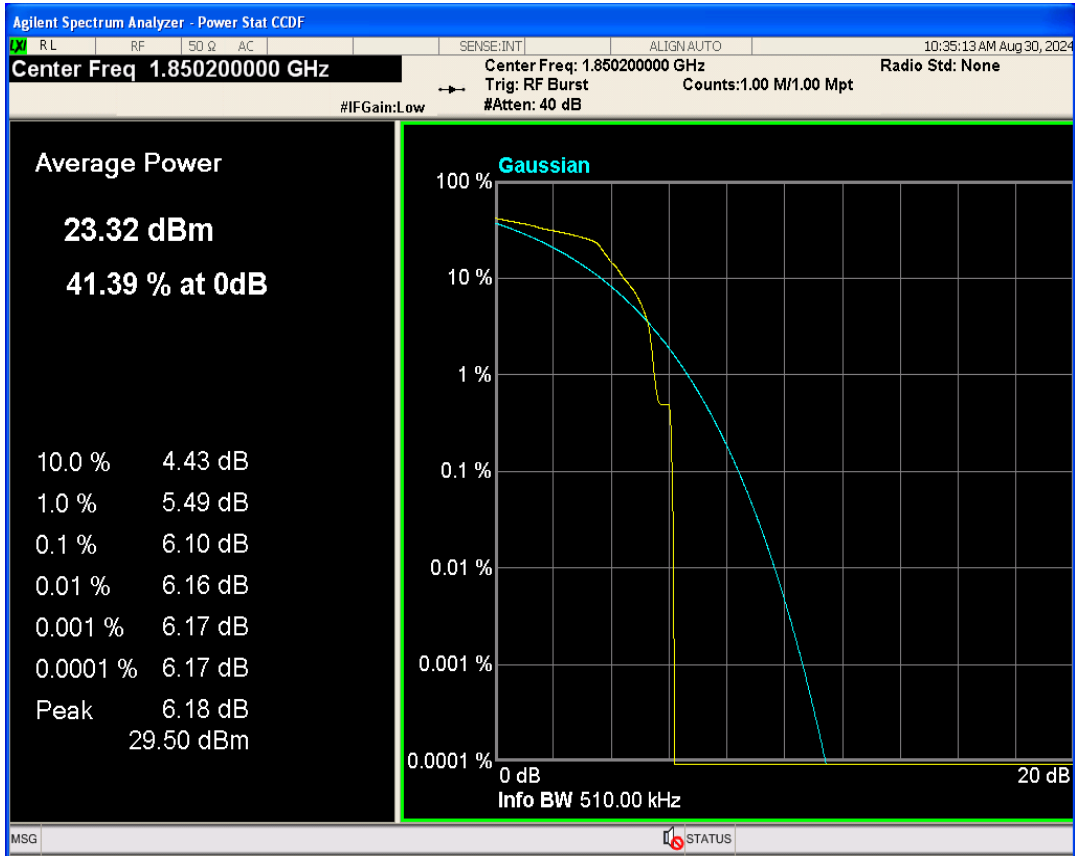
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	26.38	PASS
EGPRS1900 1 Slot	661	1880	26.12	PASS
EGPRS1900 1 Slot	810	1909.8	25.52	PASS
EGPRS1900 2 Slot	512	1850.2	24.97	PASS
EGPRS1900 2 Slot	661	1880	24.86	PASS
EGPRS1900 2 Slot	810	1909.8	24.33	PASS
EGPRS1900 3 Slot	512	1850.2	23.59	PASS
EGPRS1900 3 Slot	661	1880	22.84	PASS
EGPRS1900 3 Slot	810	1909.8	23.02	PASS
EGPRS1900 4 Slot	512	1850.2	21.39	PASS
EGPRS1900 4 Slot	661	1880	21.40	PASS
EGPRS1900 4 Slot	810	1909.8	21.03	PASS
EGPRS850 1 Slot	128	824.2	25.46	PASS
EGPRS850 1 Slot	189	836.4	25.07	PASS
EGPRS850 1 Slot	251	848.8	25.39	PASS
EGPRS850 2 Slot	128	824.2	24.05	PASS
EGPRS850 2 Slot	189	836.4	23.98	PASS
EGPRS850 2 Slot	251	848.8	23.95	PASS
EGPRS850 3 Slot	128	824.2	21.80	PASS
EGPRS850 3 Slot	189	836.4	21.53	PASS
EGPRS850 3 Slot	251	848.8	21.01	PASS
EGPRS850 4 Slot	128	824.2	19.05	PASS
EGPRS850 4 Slot	189	836.4	19.45	PASS
EGPRS850 4 Slot	251	848.8	19.23	PASS
GPRS1900 1 Slot	512	1850.2	29.33	PASS
GPRS1900 1 Slot	661	1880	29.52	PASS
GPRS1900 1 Slot	810	1909.8	29.31	PASS
GPRS1900 2 Slot	512	1850.2	27.21	PASS
GPRS1900 2 Slot	661	1880	27.10	PASS
GPRS1900 2 Slot	810	1909.8	26.81	PASS
GPRS1900 3 Slot	512	1850.2	25.64	PASS
GPRS1900 3 Slot	661	1880	25.56	PASS
GPRS1900 3 Slot	810	1909.8	25.34	PASS
GPRS1900 4 Slot	512	1850.2	23.57	PASS
GPRS1900 4 Slot	661	1880	23.54	PASS
GPRS1900 4 Slot	810	1909.8	23.27	PASS
GPRS850 1 Slot	128	824.2	32.43	PASS
GPRS850 1 Slot	189	836.4	32.41	PASS
GPRS850 1 Slot	251	848.8	32.51	PASS
GPRS850 2 Slot	128	824.2	30.01	PASS
GPRS850 2 Slot	189	836.4	30.00	PASS

GPRS850 2 Slot	251	848.8	30.25	PASS
GPRS850 3 Slot	128	824.2	28.21	PASS
GPRS850 3 Slot	189	836.4	28.15	PASS
GPRS850 3 Slot	251	848.8	28.38	PASS
GPRS850 4 Slot	128	824.2	26.04	PASS
GPRS850 4 Slot	189	836.4	26.01	PASS
GPRS850 4 Slot	251	848.8	26.22	PASS
GSM1900	512	1850.2	29.35	PASS
GSM1900	661	1880	29.57	PASS
GSM1900	810	1909.8	29.31	PASS
GSM850	128	824.2	32.38	PASS
GSM850	189	836.4	32.38	PASS
GSM850	251	848.8	32.51	PASS

15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	6.10	13	PASS
EGPRS1900	661	1880	5.99	13	PASS
EGPRS1900	810	1909.8	6.10	13	PASS
EGPRS850	128	824.2	9.71	13	PASS
EGPRS850	189	836.4	9.62	13	PASS
EGPRS850	251	848.8	9.83	13	PASS

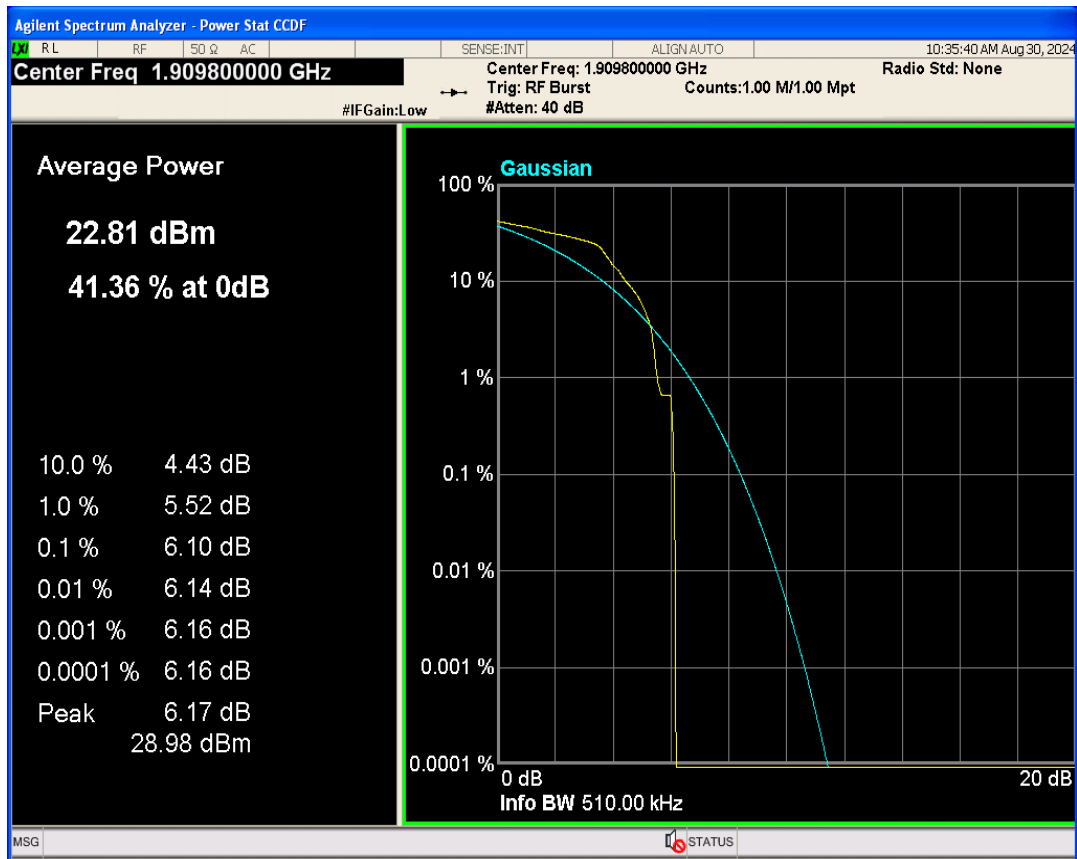
EGPRS1900 Channel=512



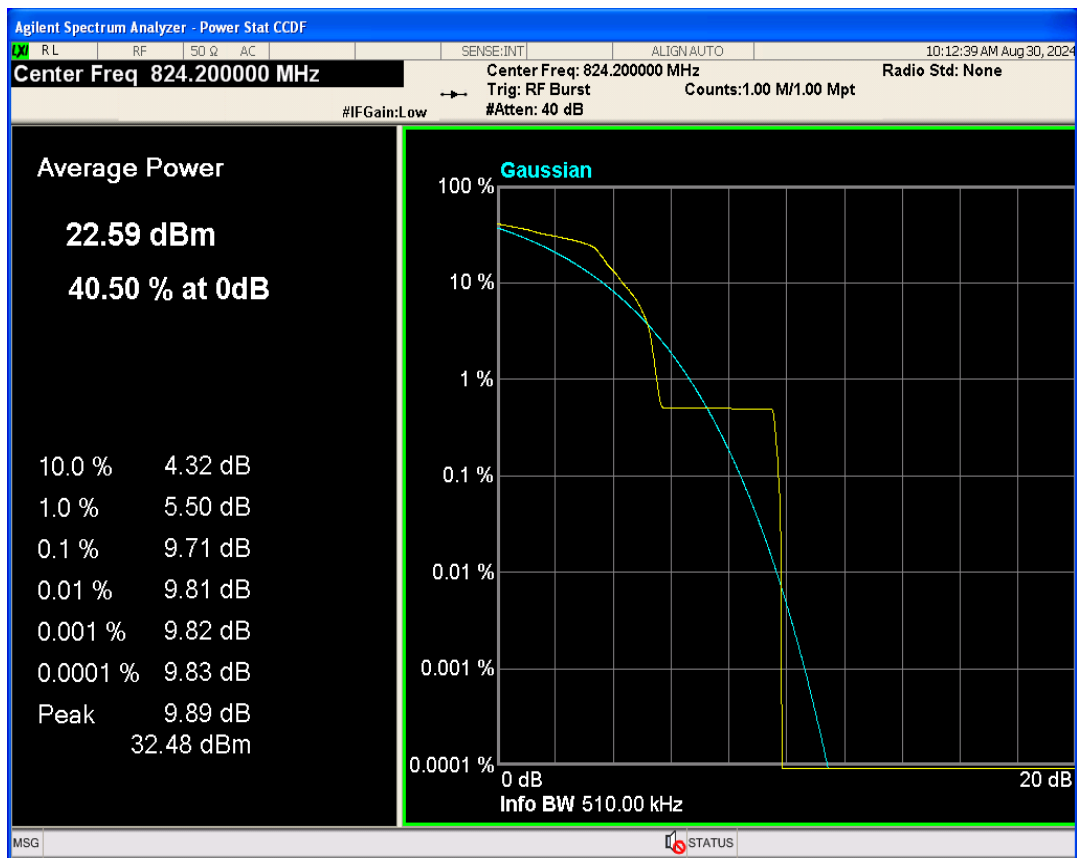
EGPRS1900 Channel=661



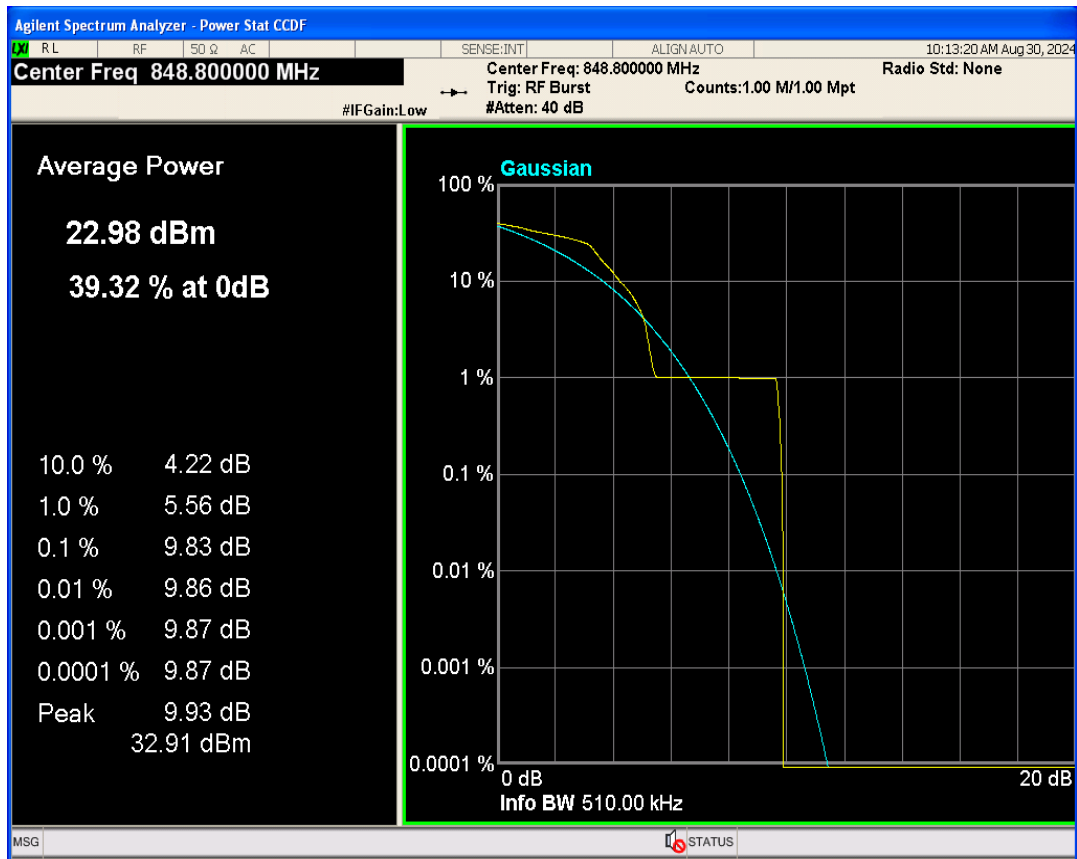
EGPRS1900 Channel=810



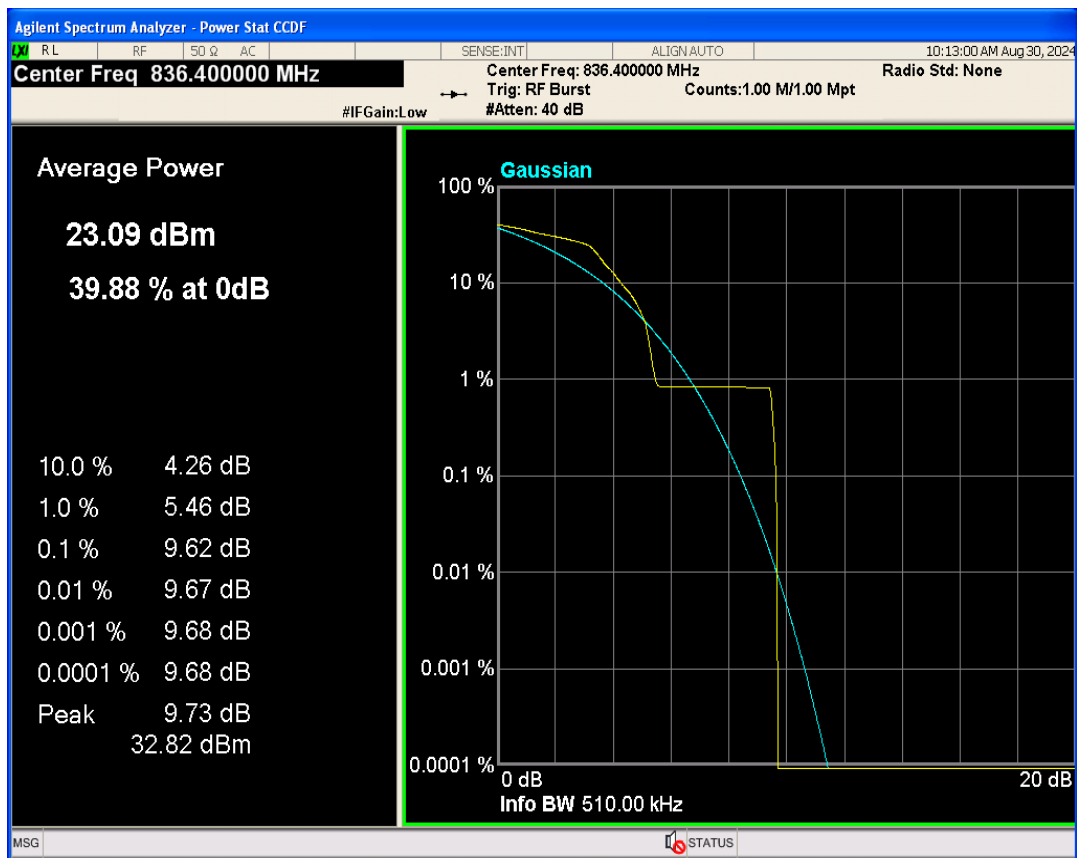
EGPRS850 Channel=128



EGPRS850 Channel=251



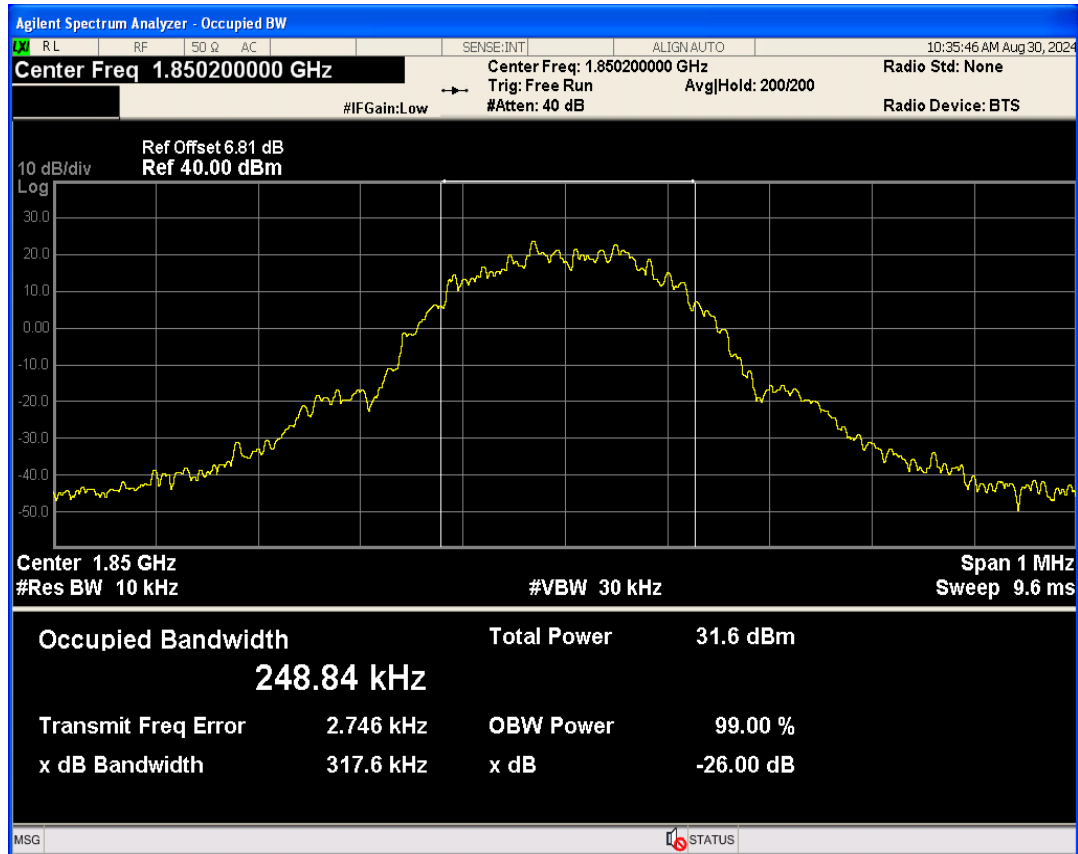
EGPRS850 Channel=189



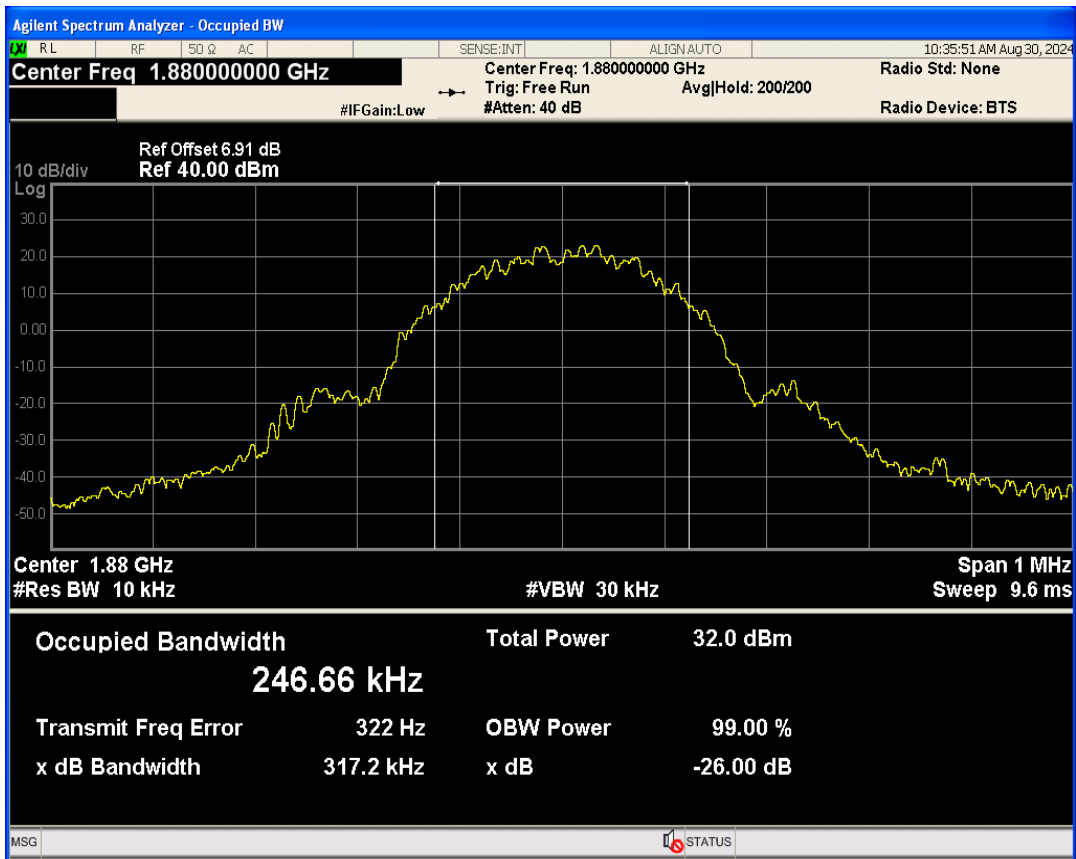
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	248.838	317.564	PASS
EGPRS1900	661	1880	246.658	317.223	PASS
EGPRS1900	810	1909.8	242.006	316.239	PASS
EGPRS850	128	824.2	239.727	303.485	PASS
EGPRS850	189	836.4	254.310	324.662	PASS
EGPRS850	251	848.8	240.970	290.780	PASS

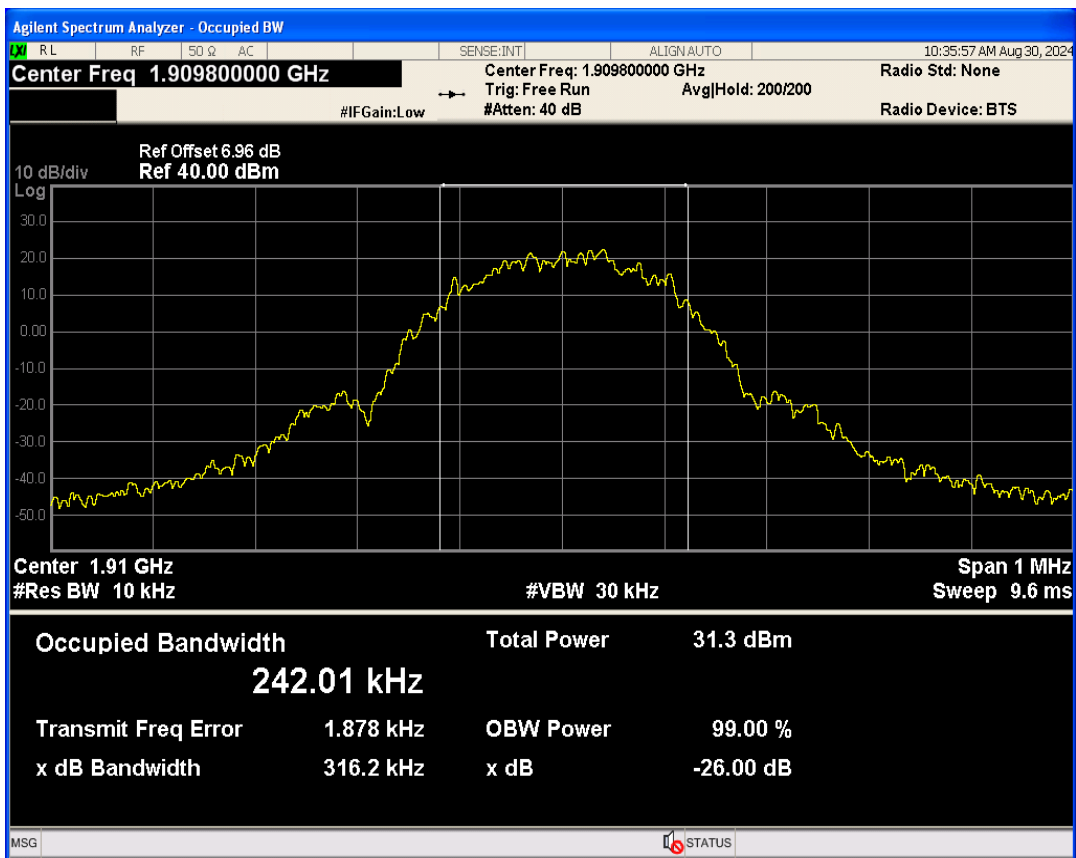
EGPRS1900 Channel=512



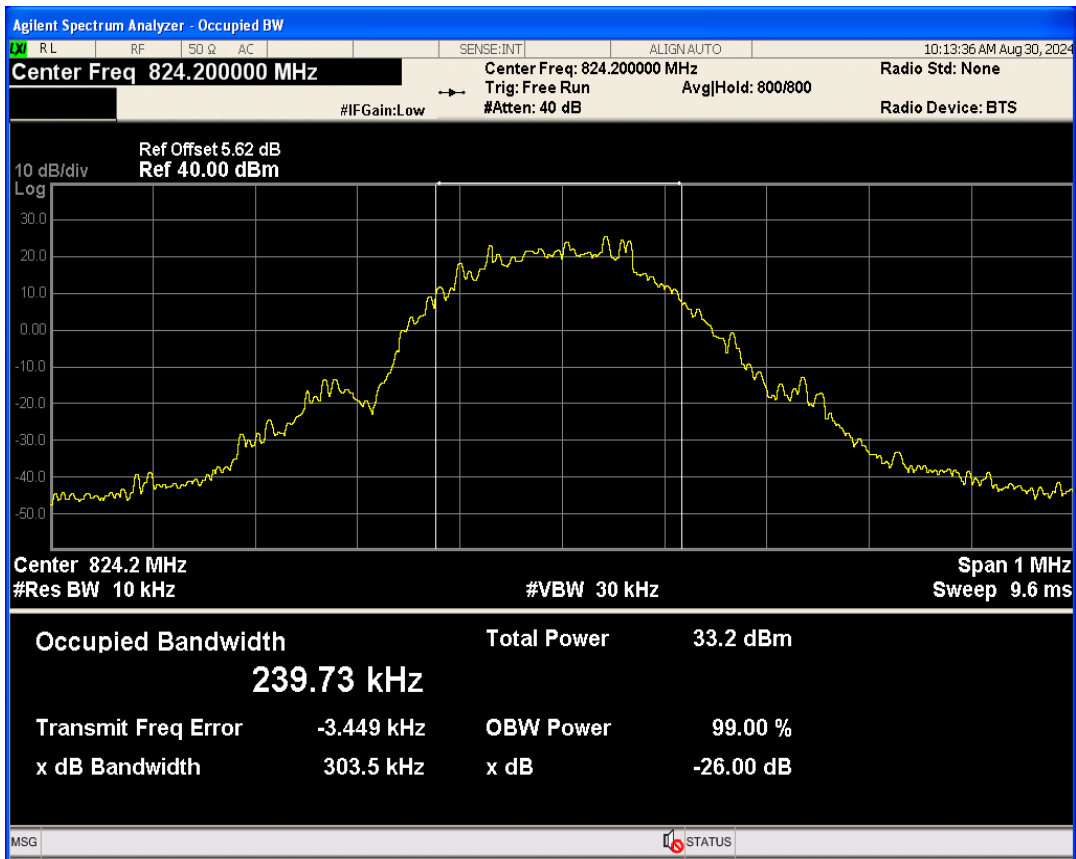
EGPRS1900 Channel=661



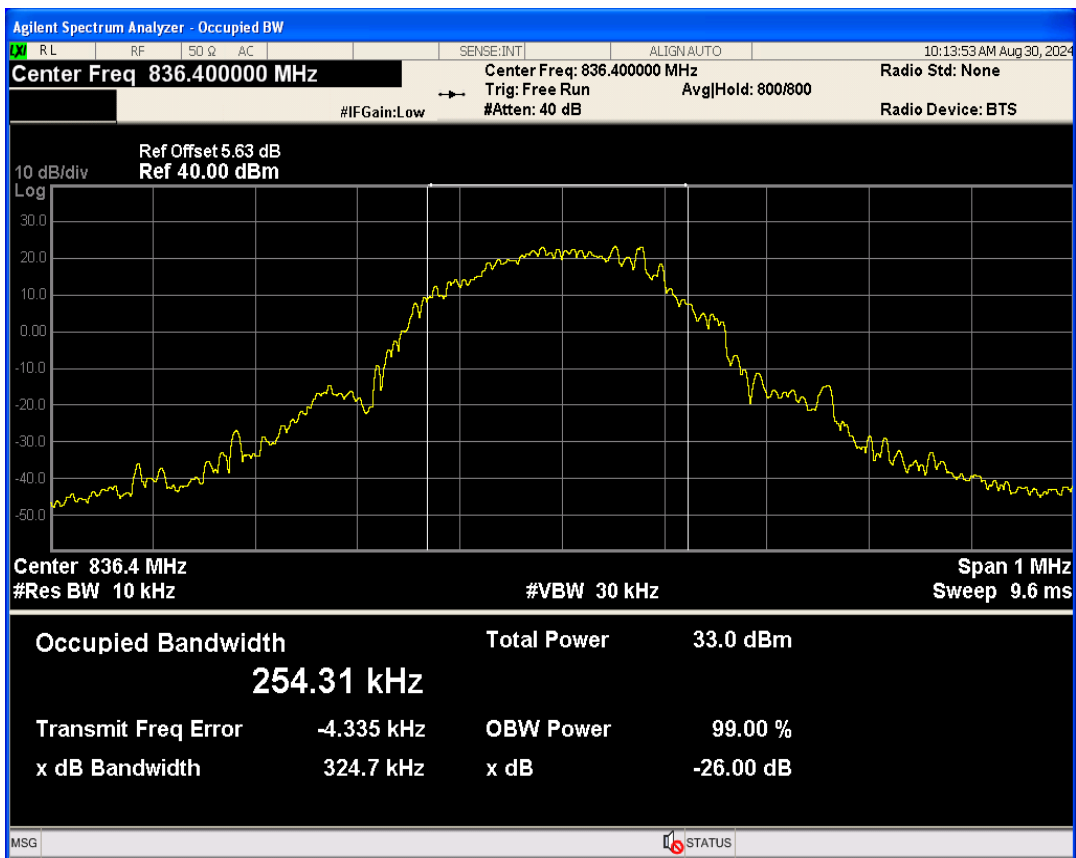
EGPRS1900 Channel=810



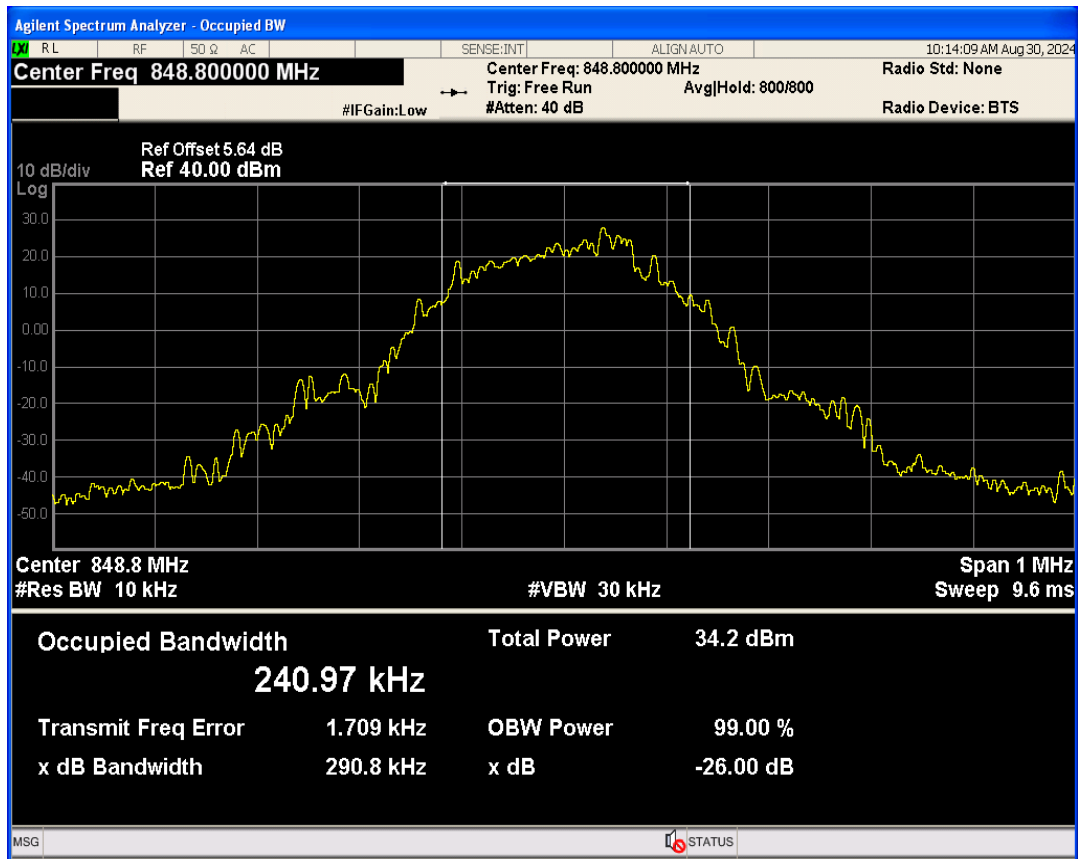
EGPRS850 Channel=128



EGPRS850 Channel=189



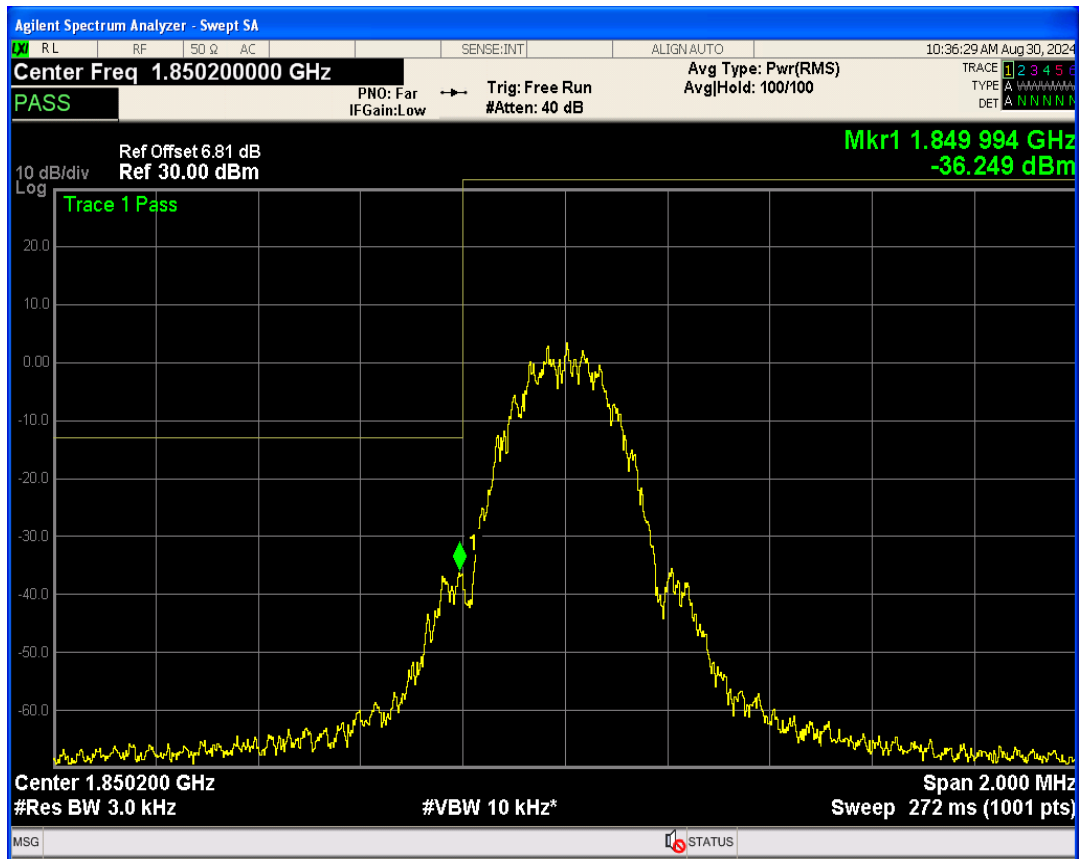
EGPRS850 Channel=251



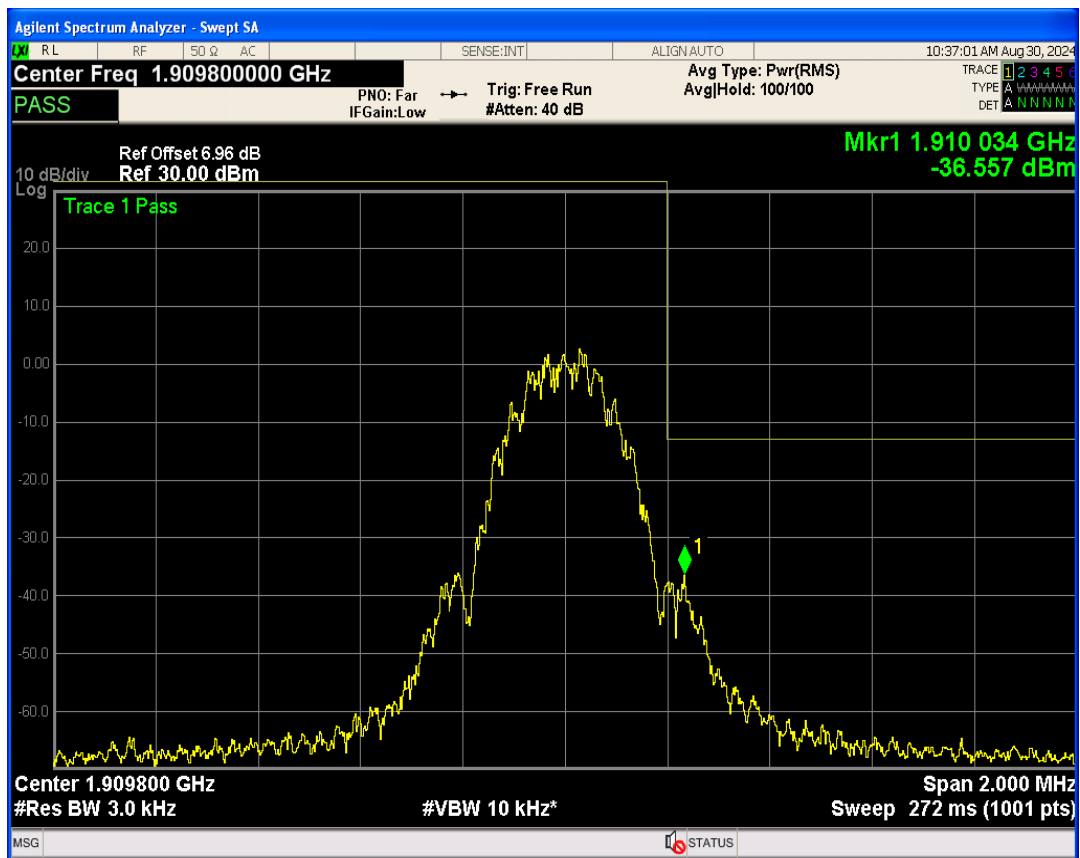
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.99	-36.24	-13	PASS
EGPRS1900	810	1909.8	1910.03	-36.55	-13	PASS
EGPRS850	128	824.2	823.97	-37.21	-13	PASS
EGPRS850	251	848.8	849.01	-37.60	-13	PASS

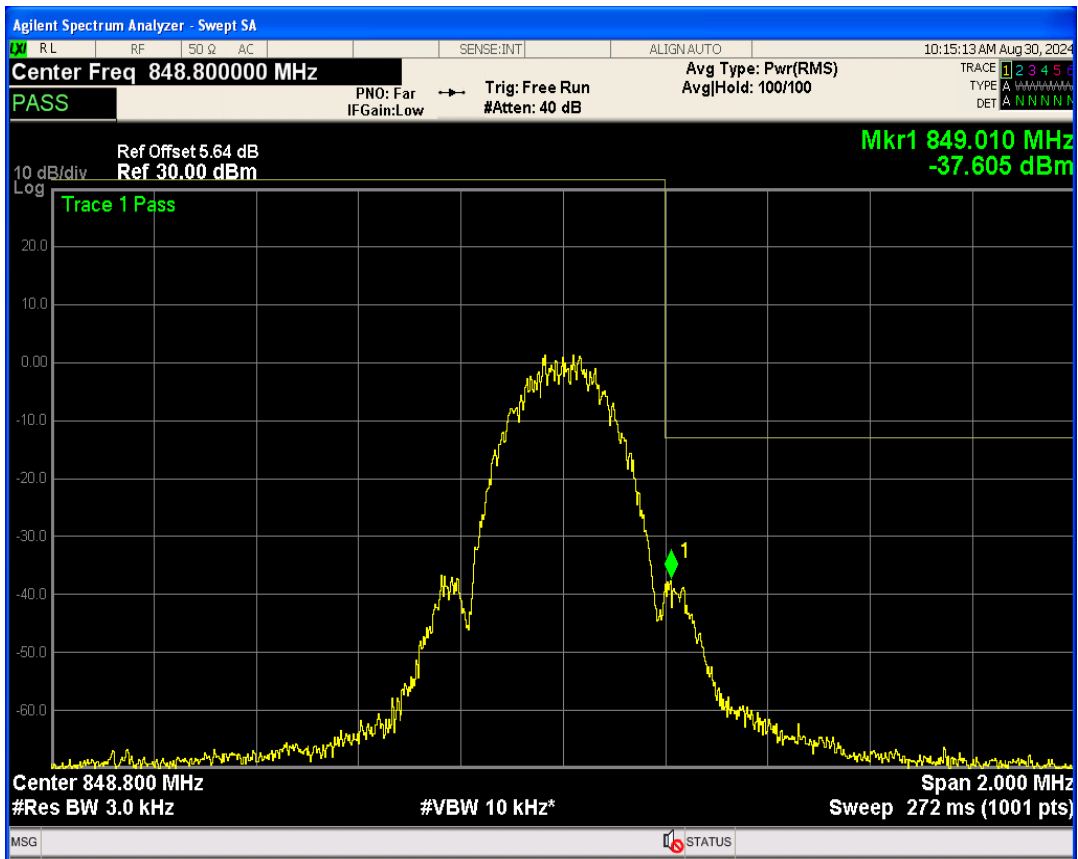
EGPRS1900 Channel=512



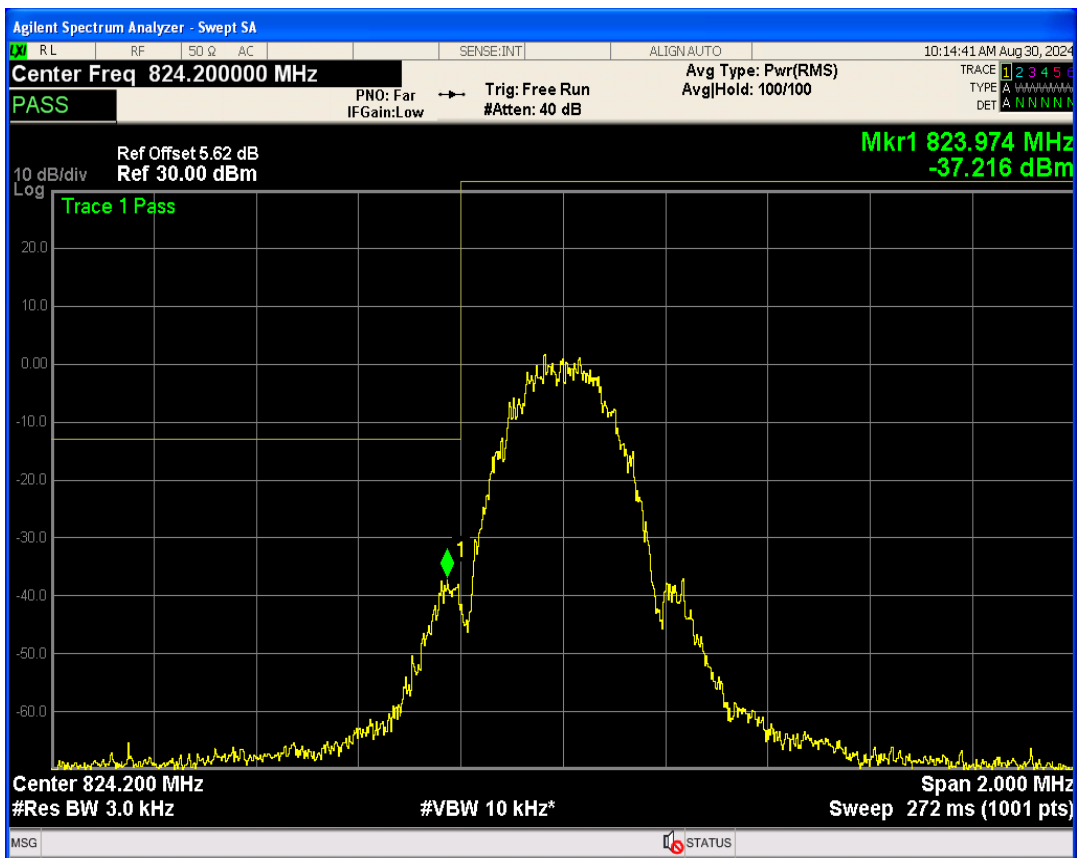
EGPRS1900 Channel=810



EGPRS850 Channel=251



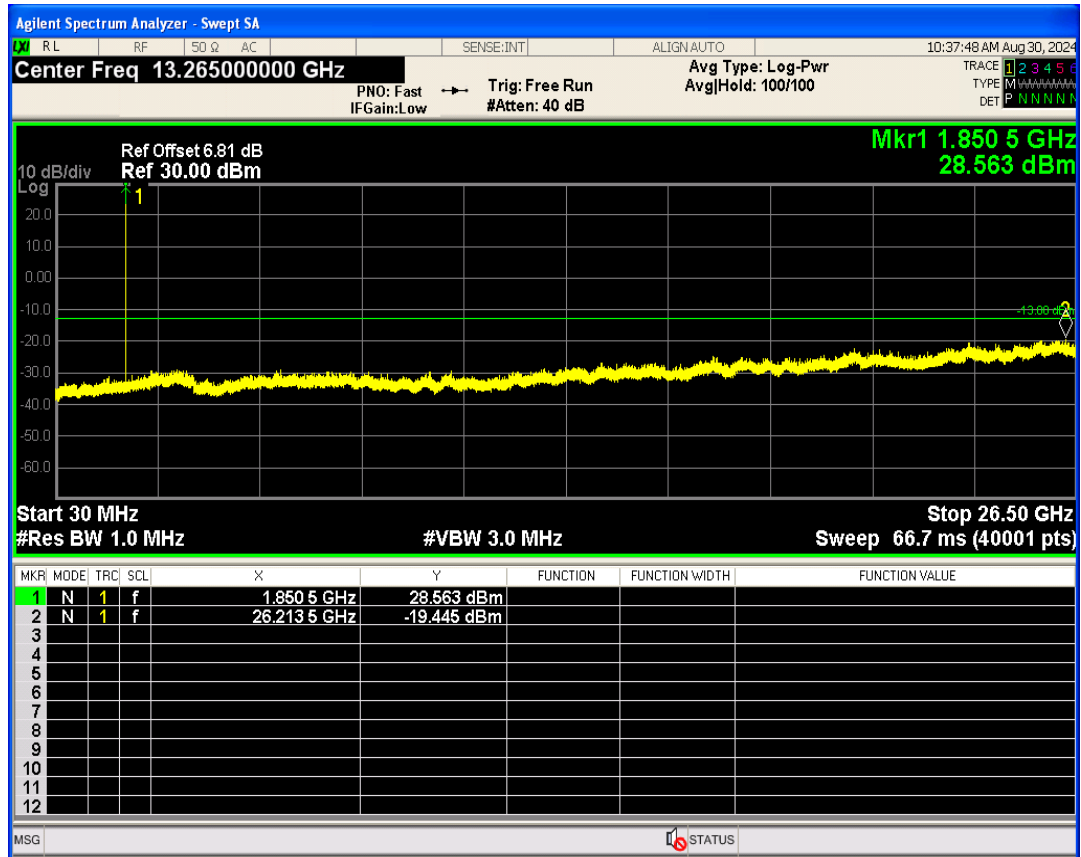
EGPRS850 Channel=128



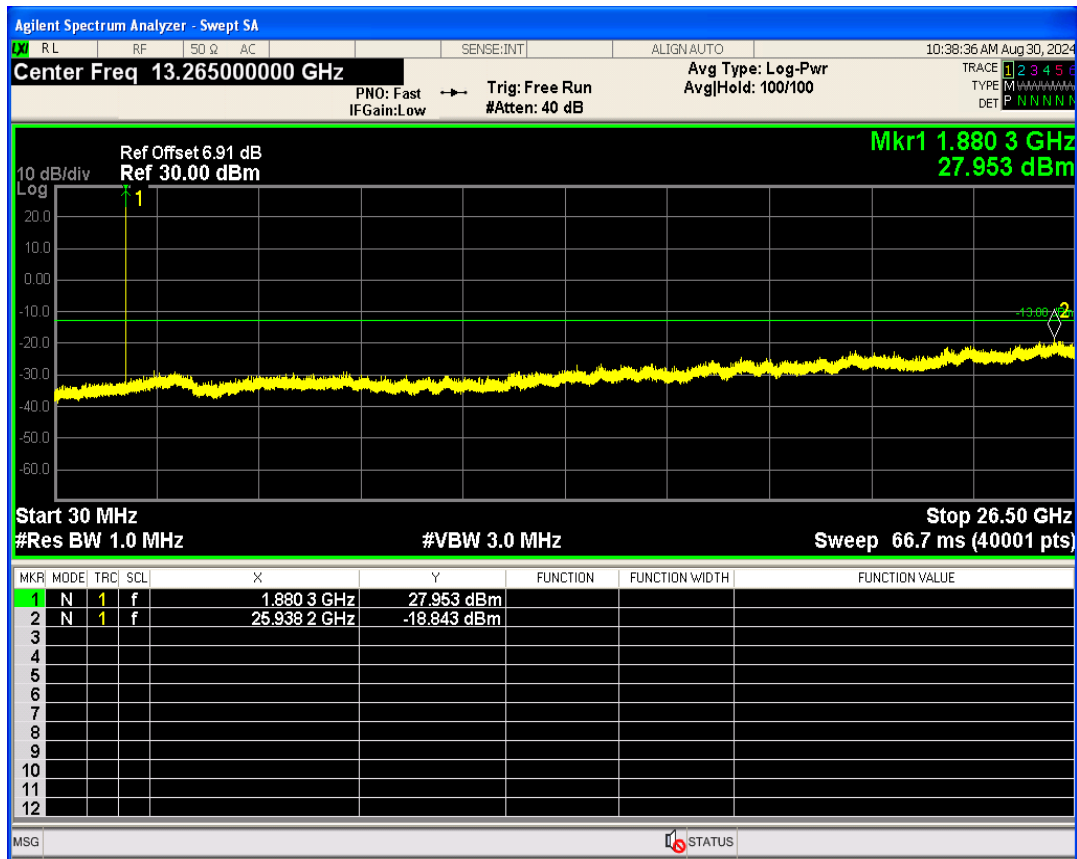
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	26213.46	-19.44	-13	PASS
EGPRS1900	661	1880	25938.17	-18.84	-13	PASS
EGPRS1900	810	1909.8	26108.91	-19.27	-13	PASS
EGPRS850	128	824.2	26036.78	-20.11	-13	PASS
EGPRS850	189	836.4	25953.39	-20.09	-13	PASS
EGPRS850	251	848.8	25562.30	-20.01	-13	PASS

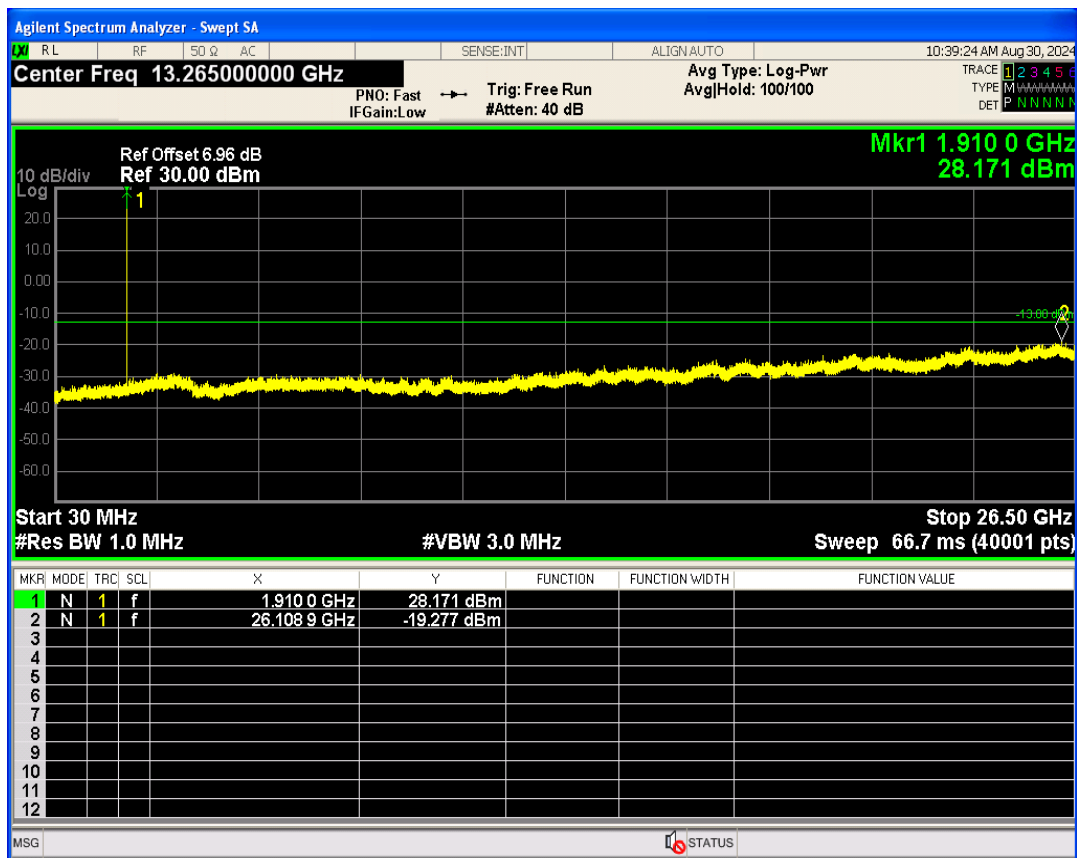
EGPRS1900 Channel=512



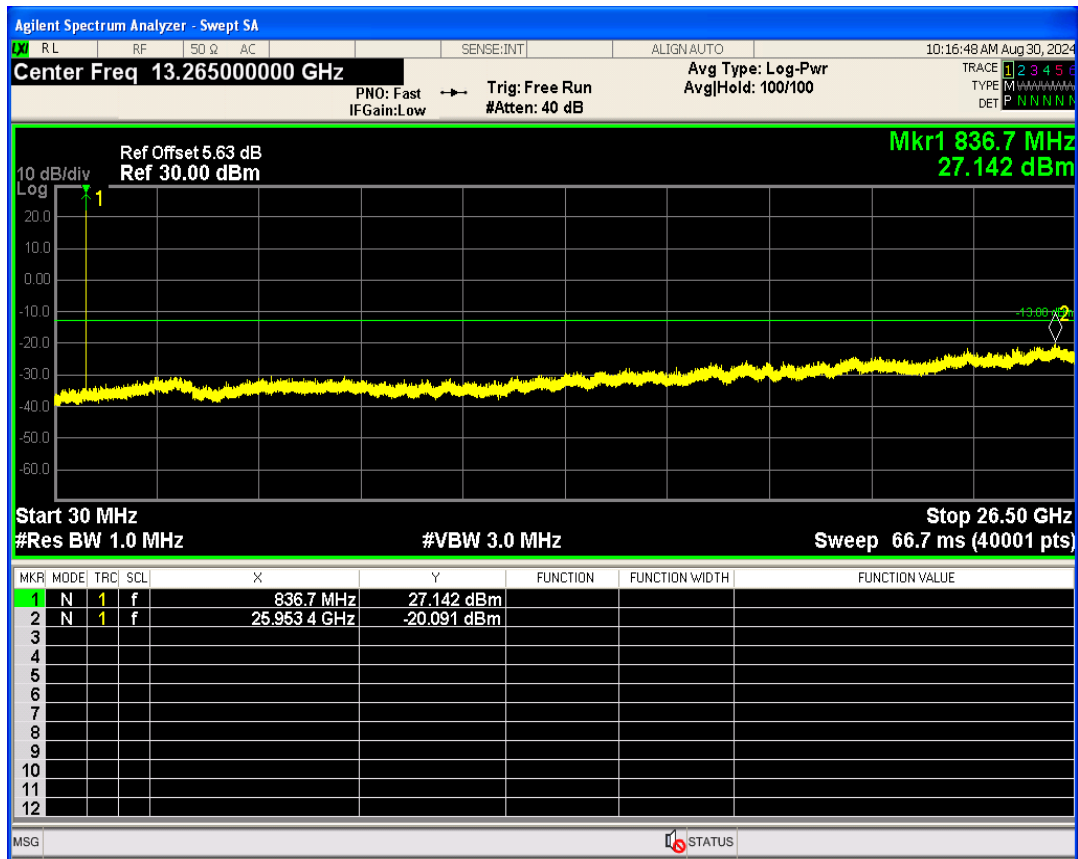
EGPRS1900 Channel=661



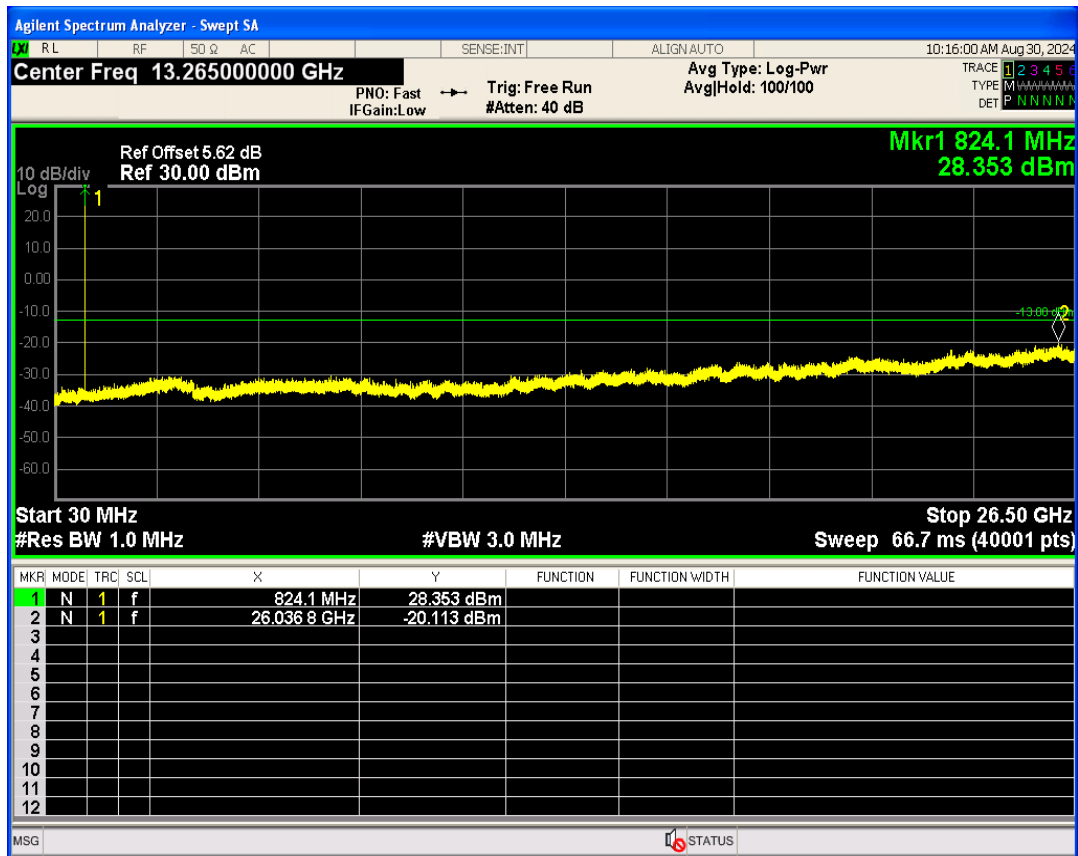
EGPRS1900 Channel=810



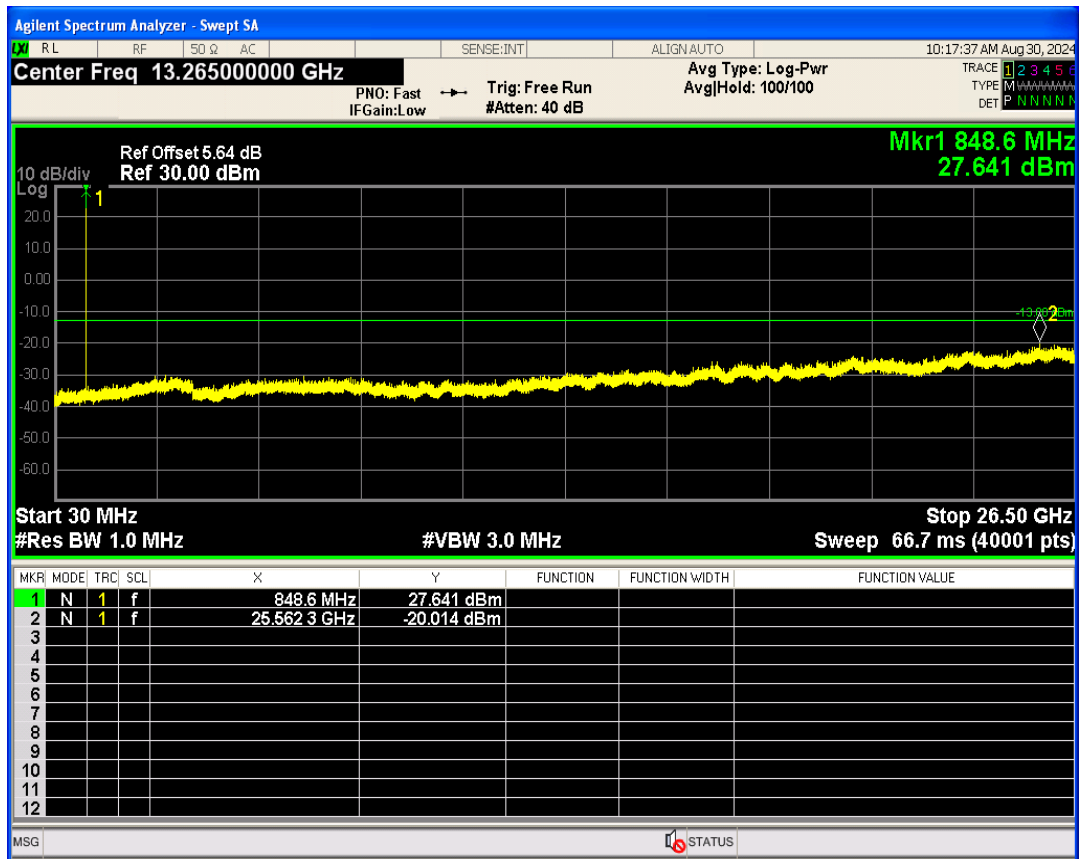
EGPRS850 Channel=189



EGPRS850 Channel=128



EGPRS850 Channel=251



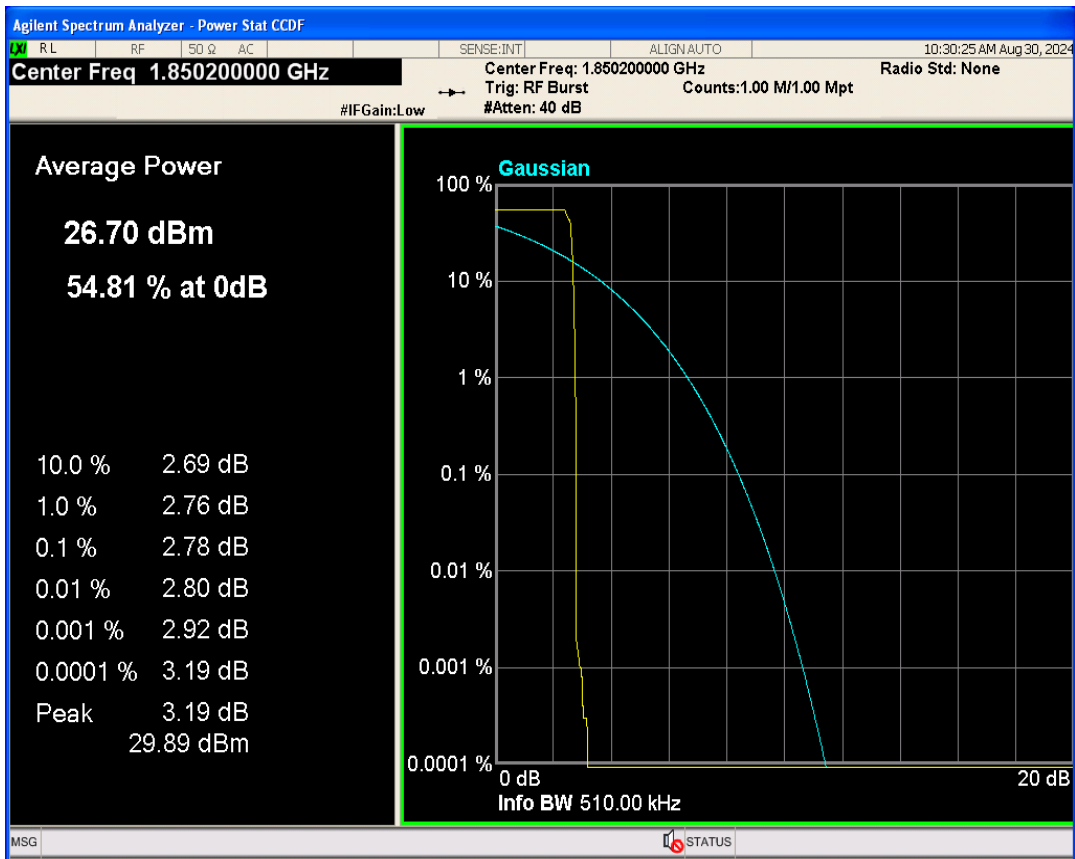
08 Frequency stability

Band	Channel	Frequency (MHz)	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
GPRS1900	661	1880	-3.680587	0.00	-2.500	2.5	PASS
GPRS850	189	836.4	4.423161	0.01	-2.500	2.5	PASS

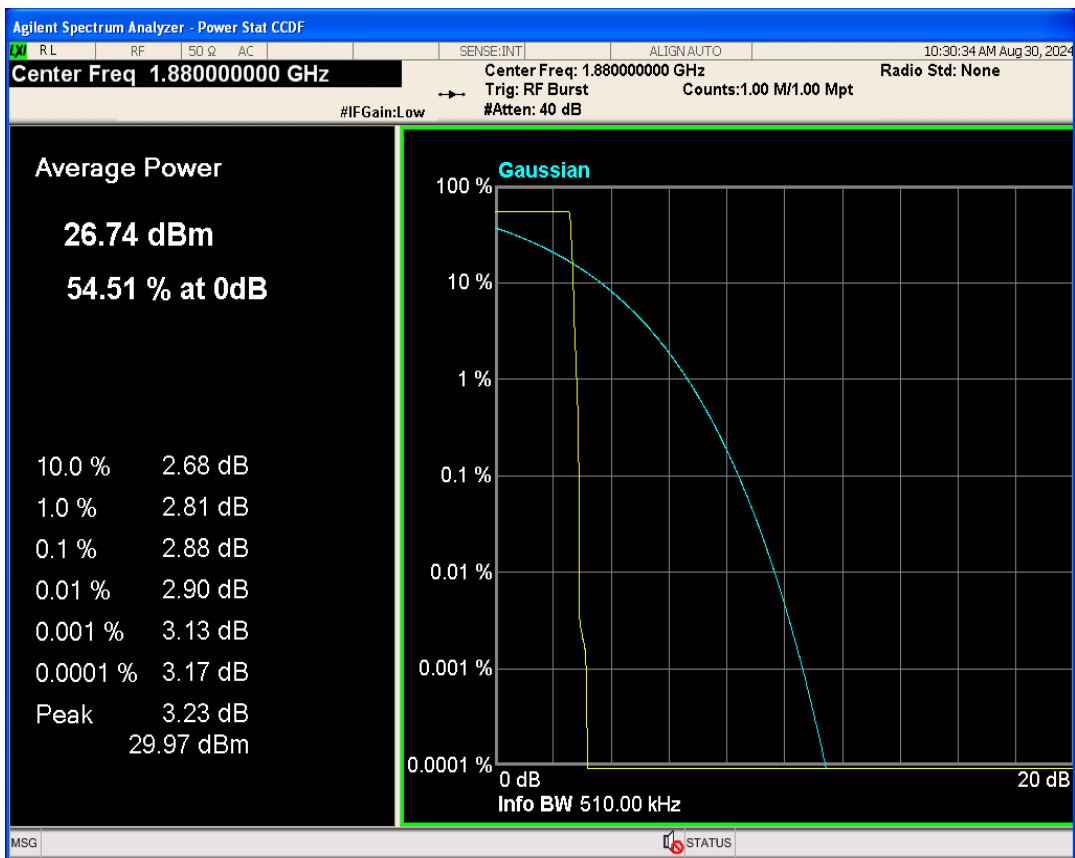
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.78	13	PASS
GPRS1900	661	1880	2.88	13	PASS
GPRS1900	810	1909.8	2.77	13	PASS
GPRS850	128	824.2	2.88	13	PASS
GPRS850	189	836.4	2.84	13	PASS
GPRS850	251	848.8	2.82	13	PASS

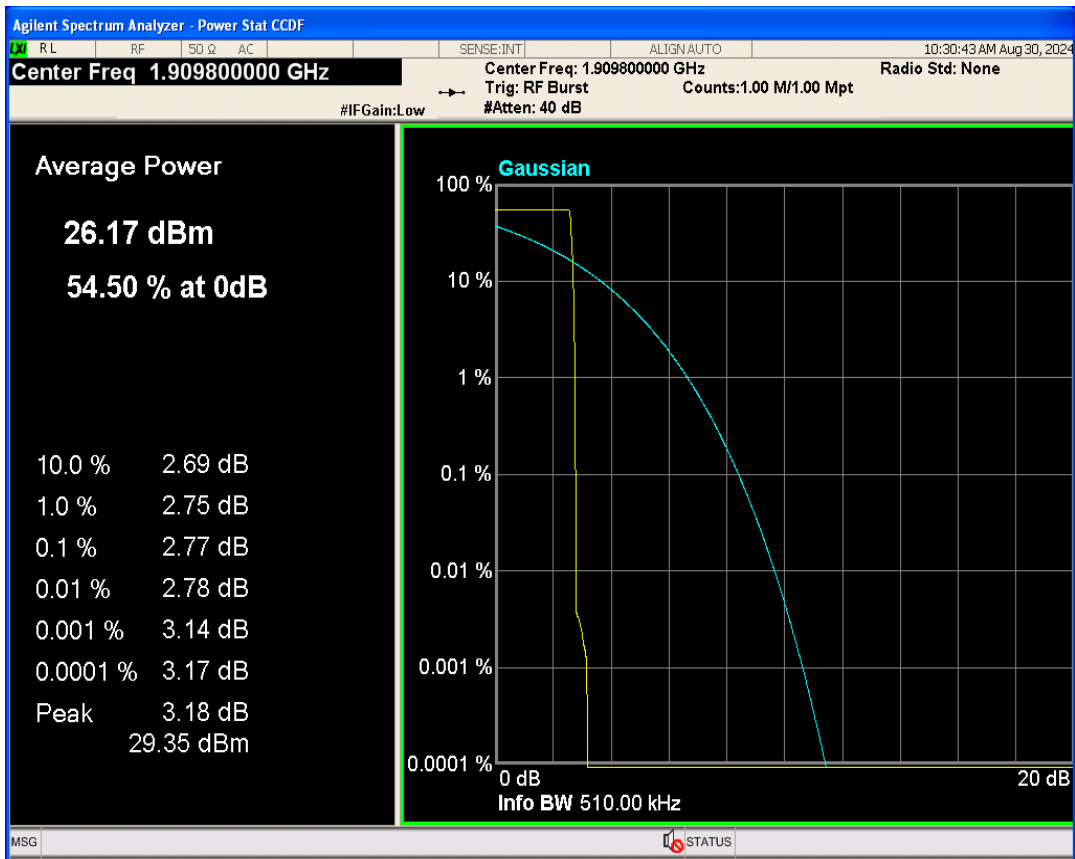
GPRS1900 Channel=512



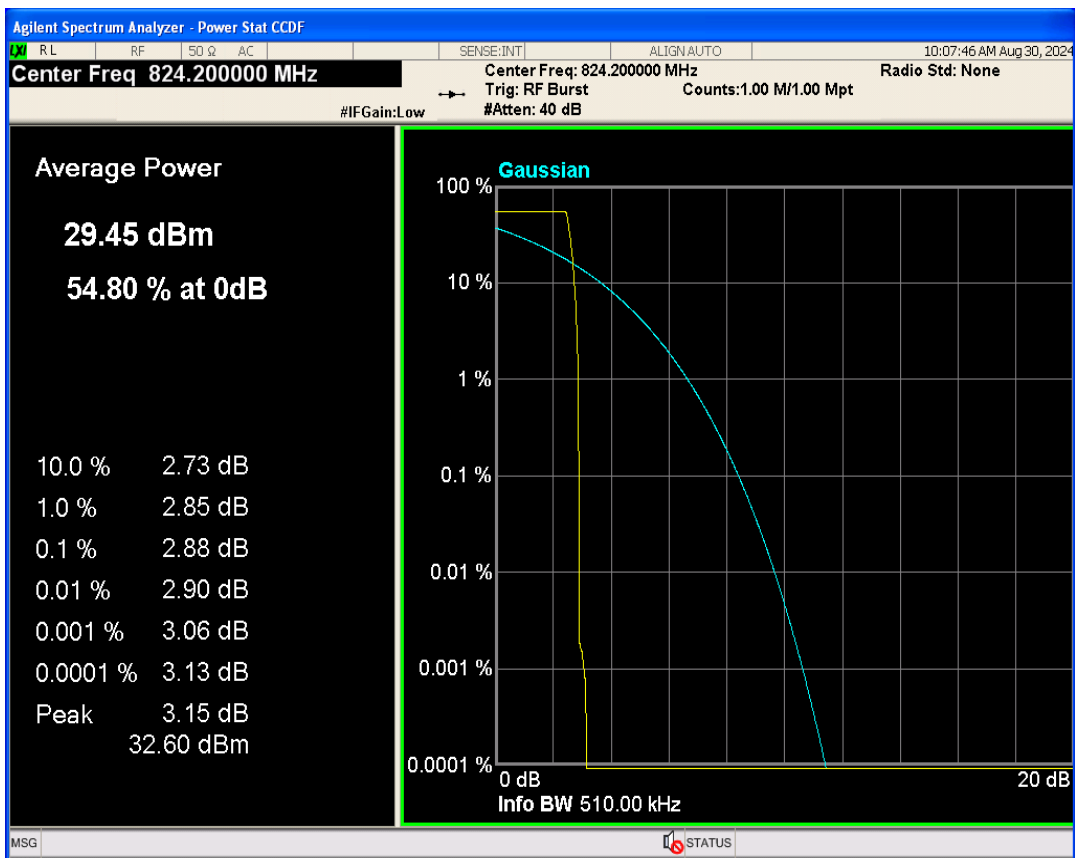
GPRS1900 Channel=661



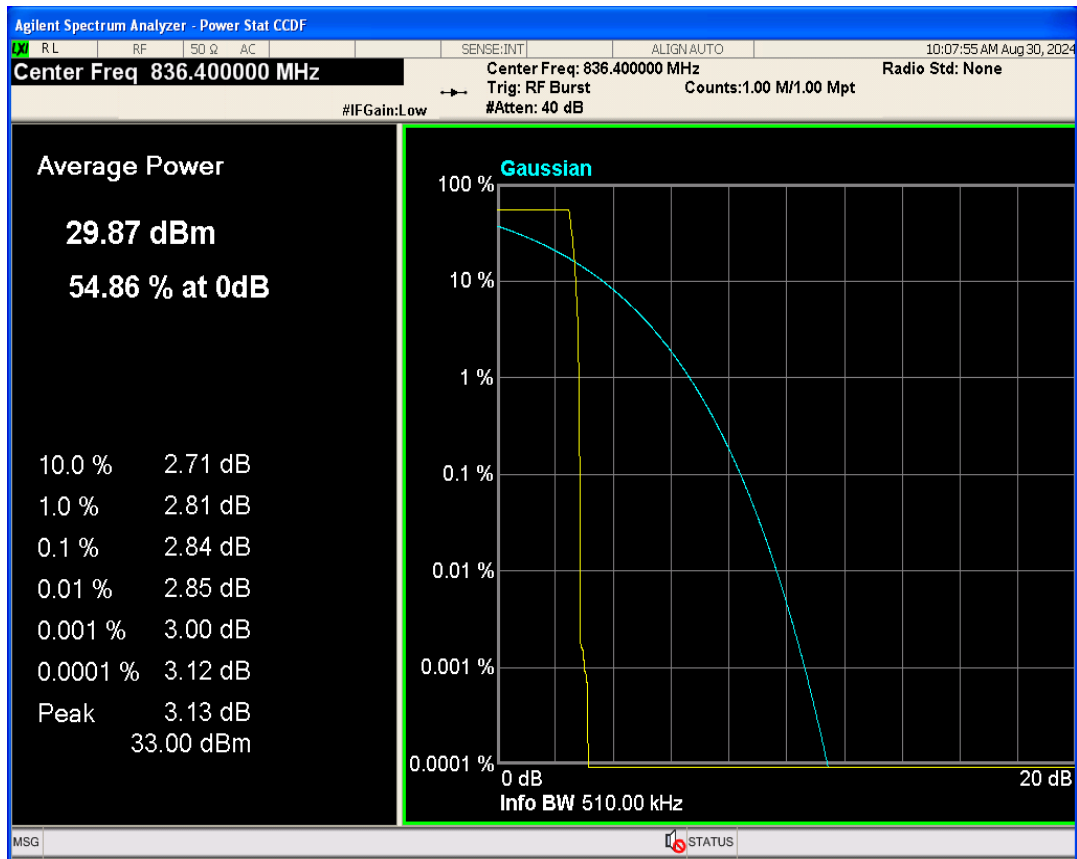
GPRS1900 Channel=810



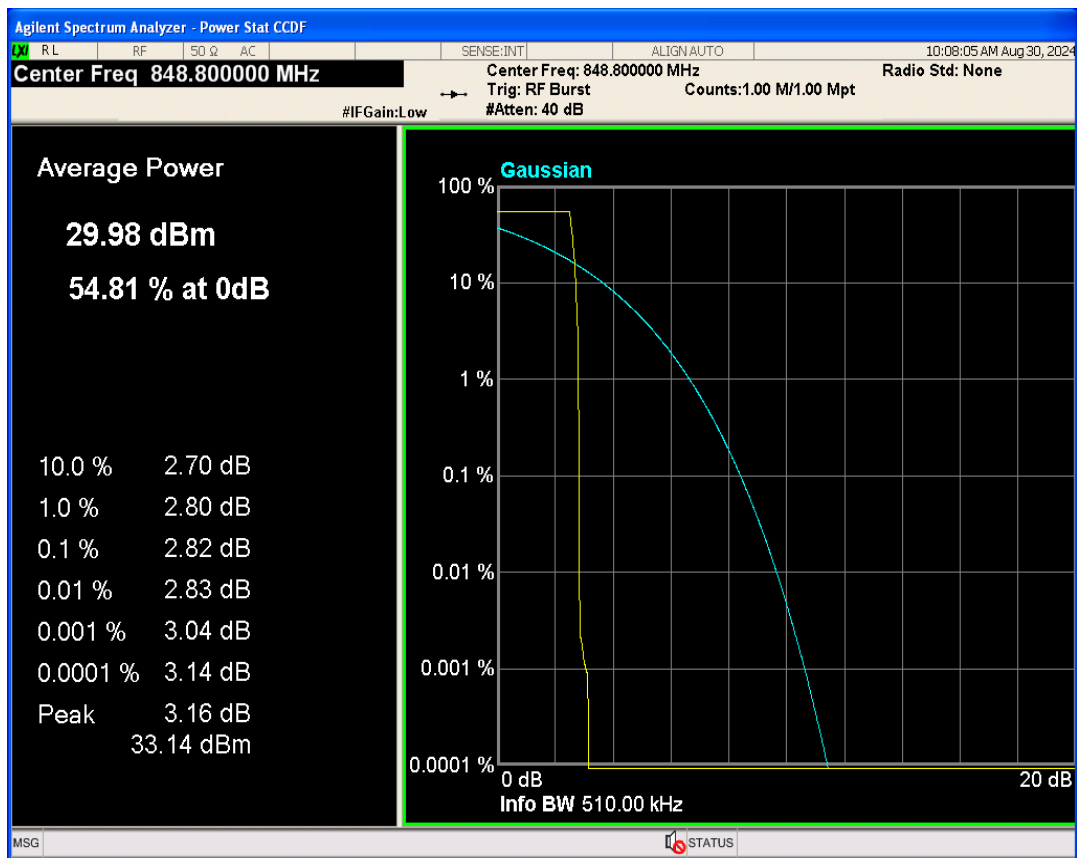
GPRS850 Channel=128



GPRS850 Channel=189



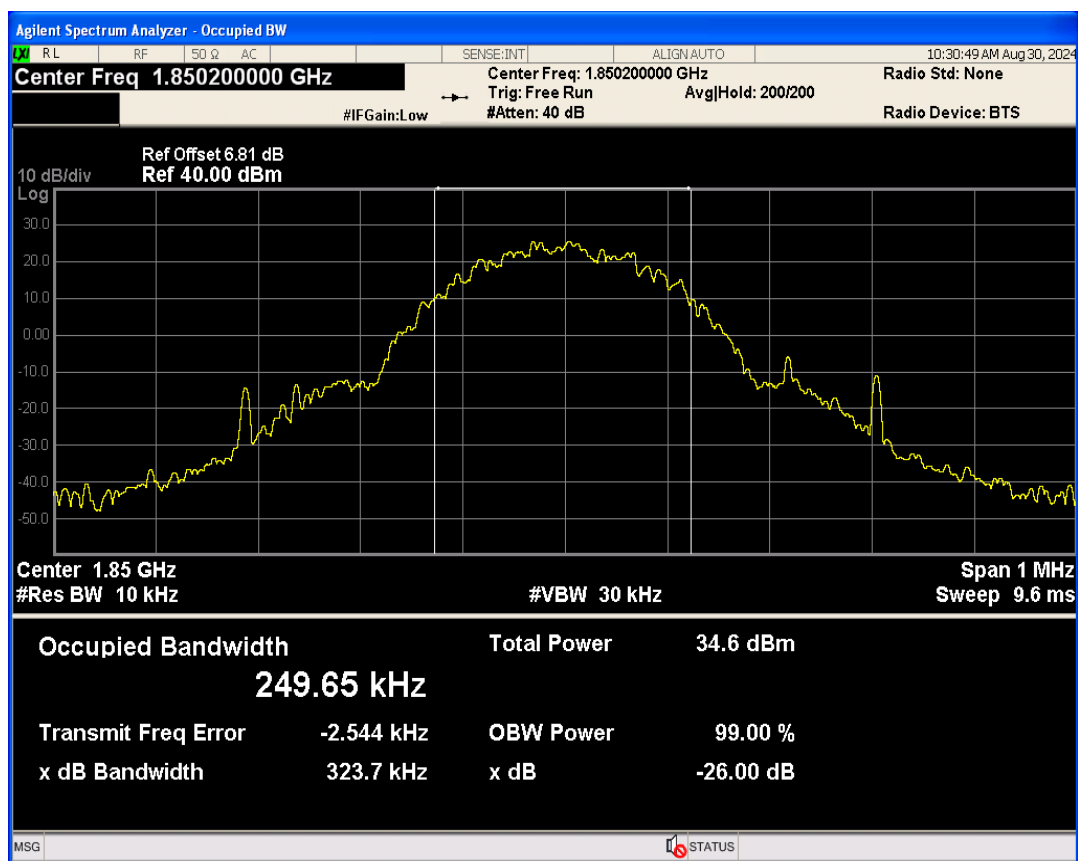
GPRS850 Channel=251



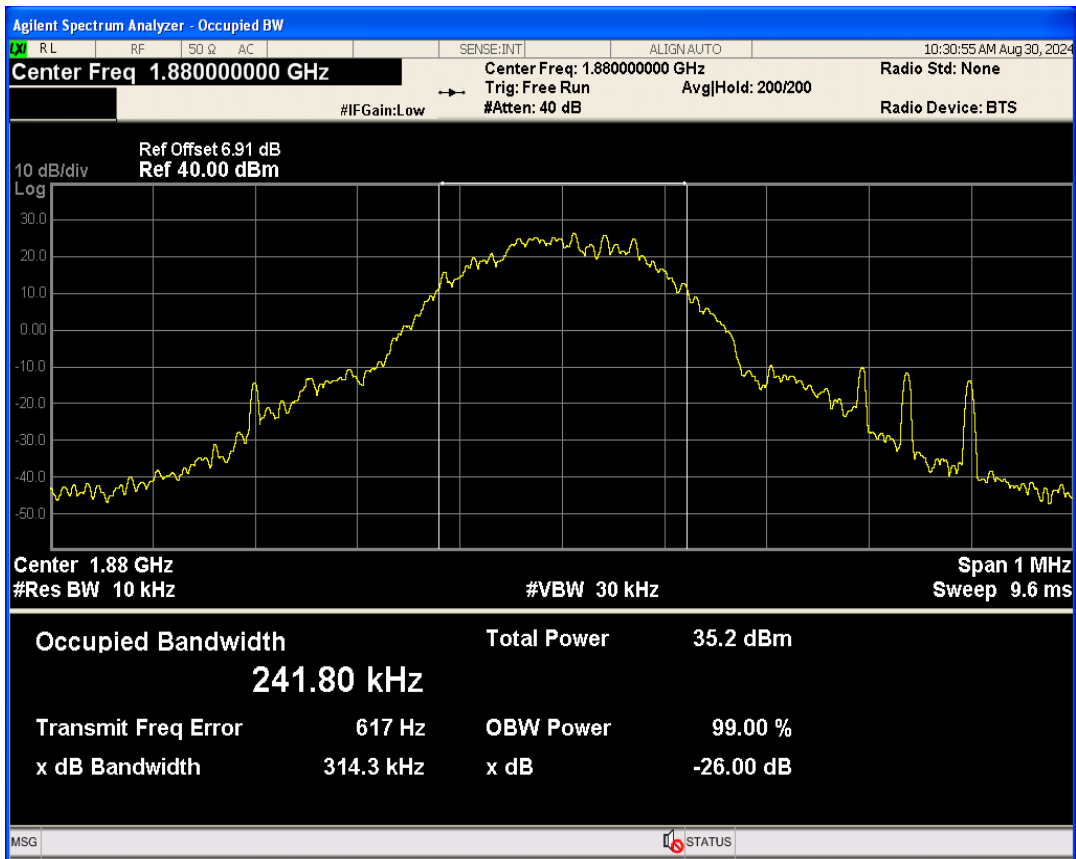
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	249.650	323.683	PASS
GPRS1900	661	1880	241.795	314.318	PASS
GPRS1900	810	1909.8	242.784	309.847	PASS
GPRS850	128	824.2	244.768	318.549	PASS
GPRS850	189	836.4	242.526	317.939	PASS
GPRS850	251	848.8	244.294	317.633	PASS

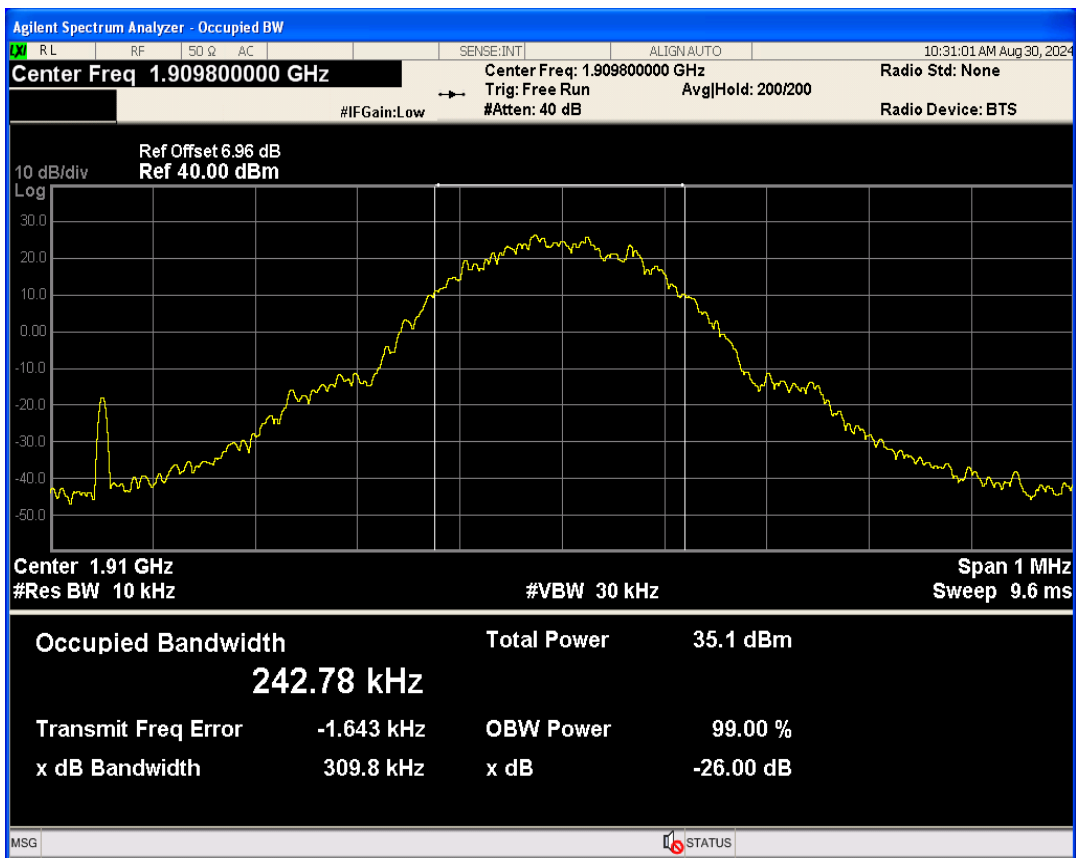
GPRS1900 Channel=512



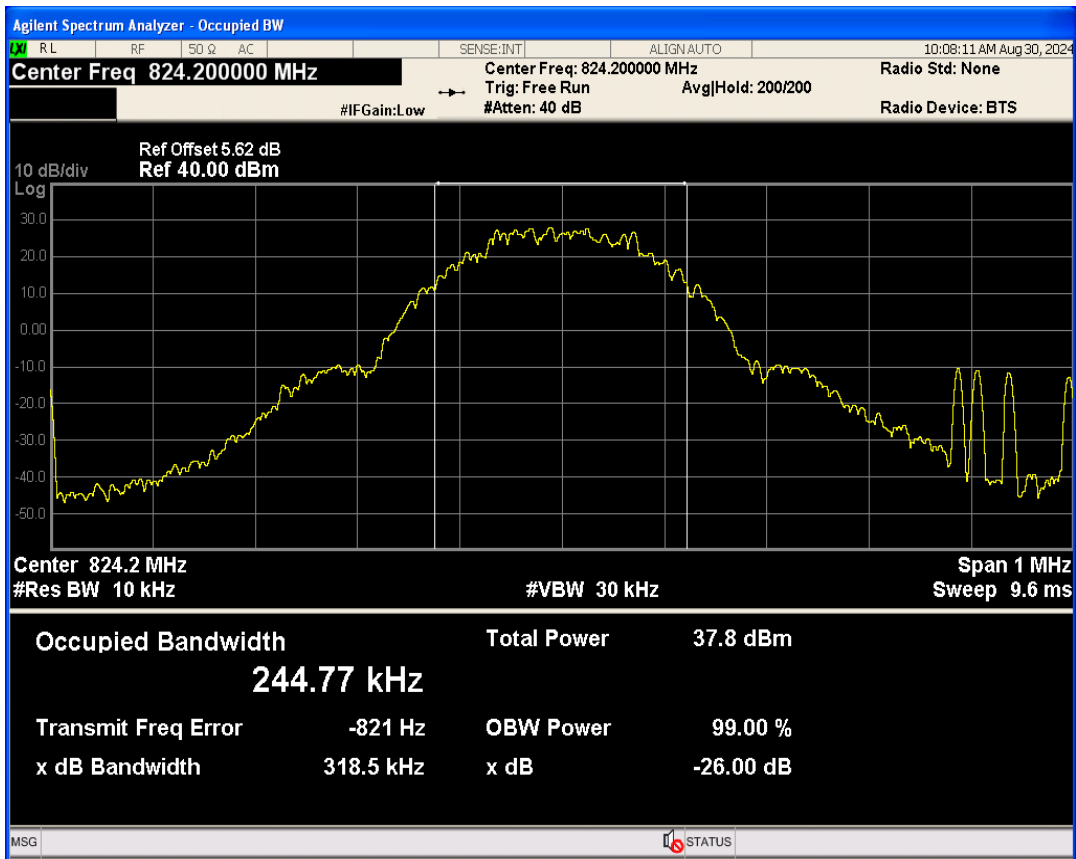
GPRS1900 Channel=661



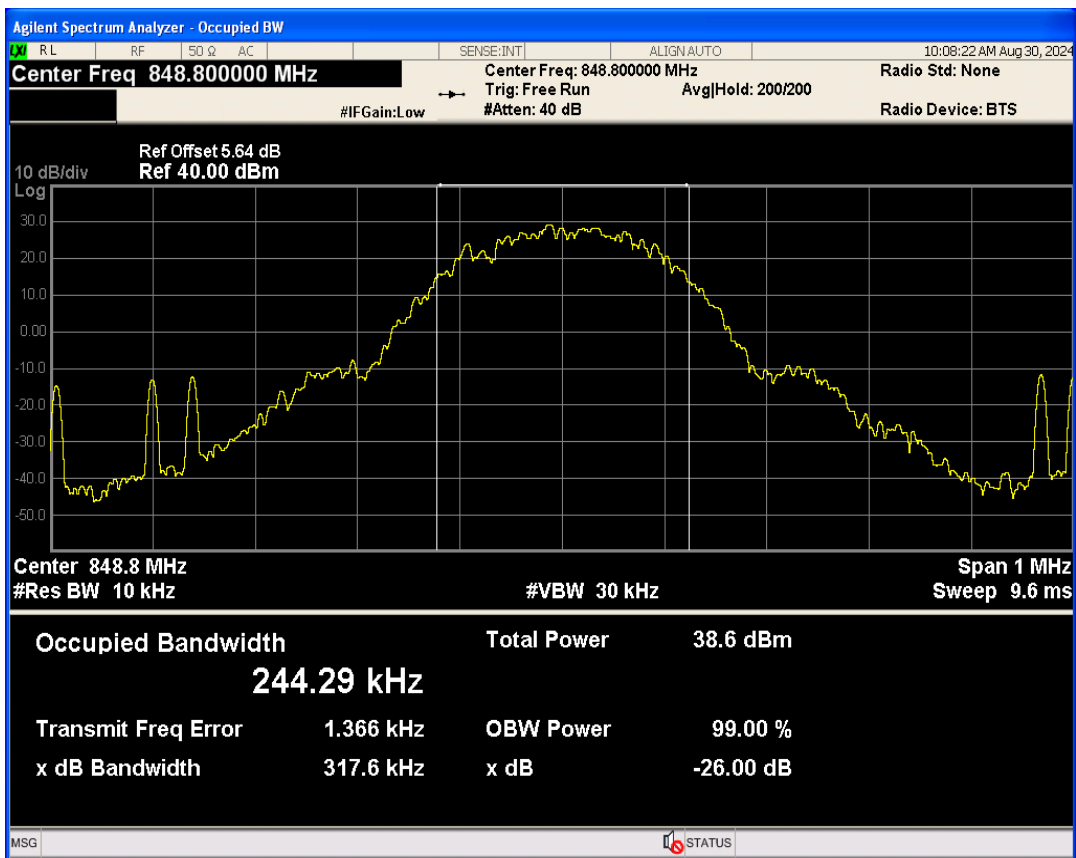
GPRS1900 Channel=810



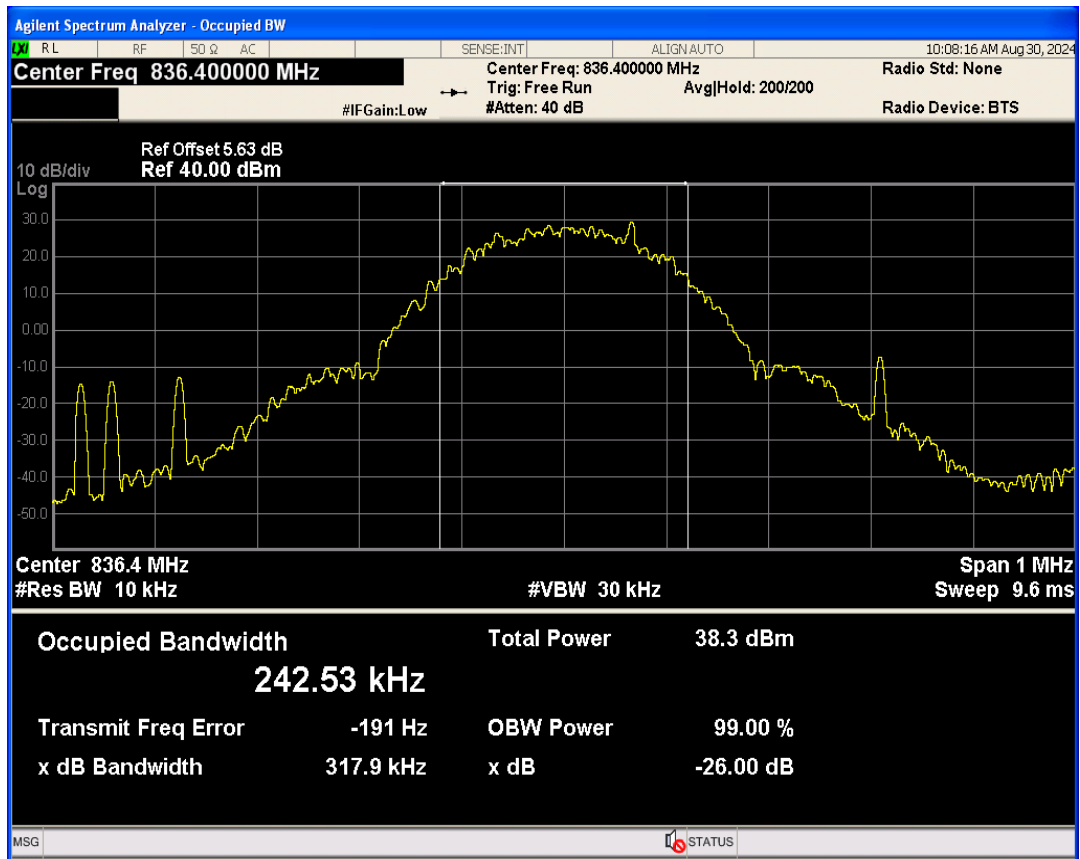
GPRS850 Channel=128



GPRS850 Channel=251



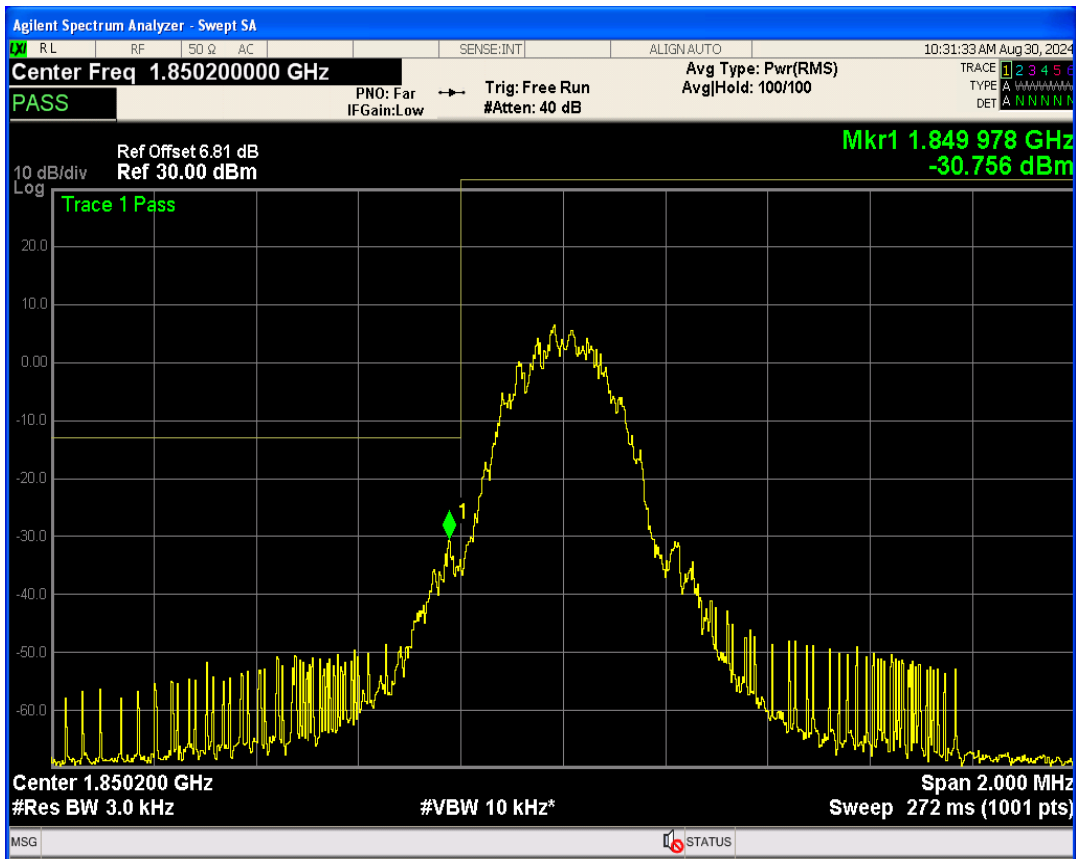
GPRS850 Channel=189



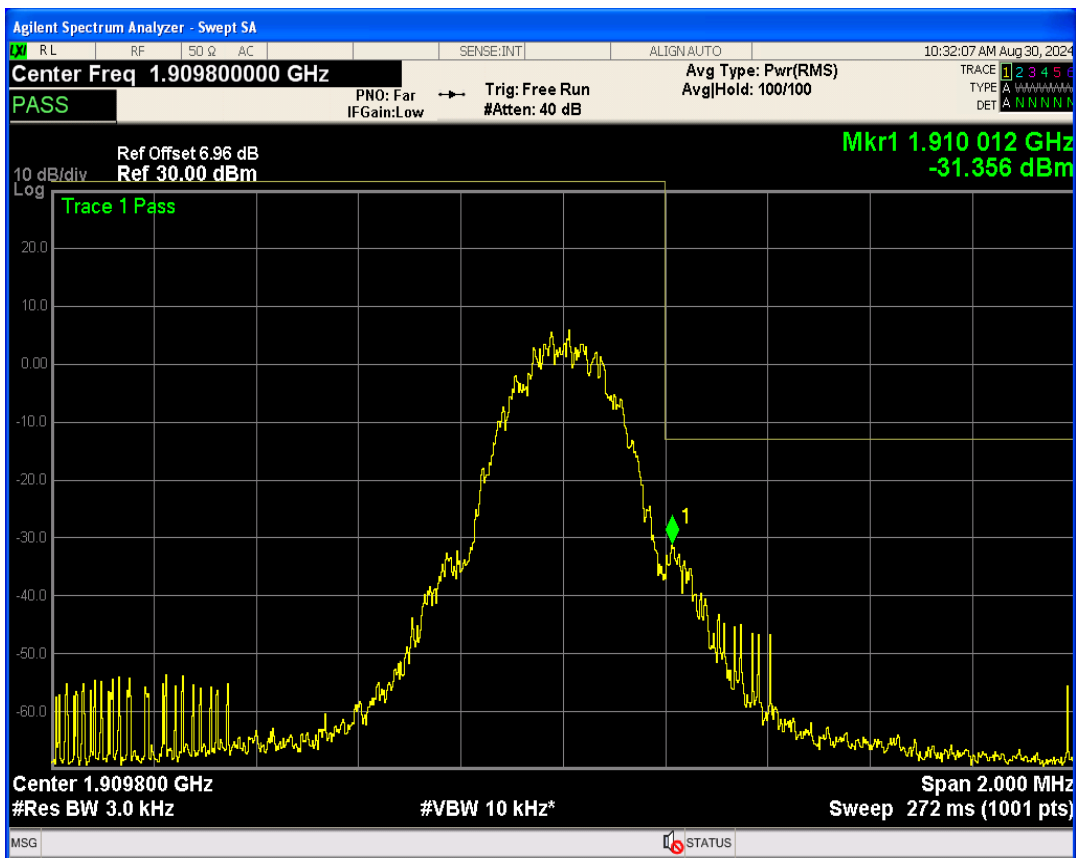
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-30.75	-13	PASS
GPRS1900	810	1909.8	1910.01	-31.35	-13	PASS
GPRS850	128	824.2	824.00	-29.68	-13	PASS
GPRS850	251	848.8	849.02	-28.27	-13	PASS

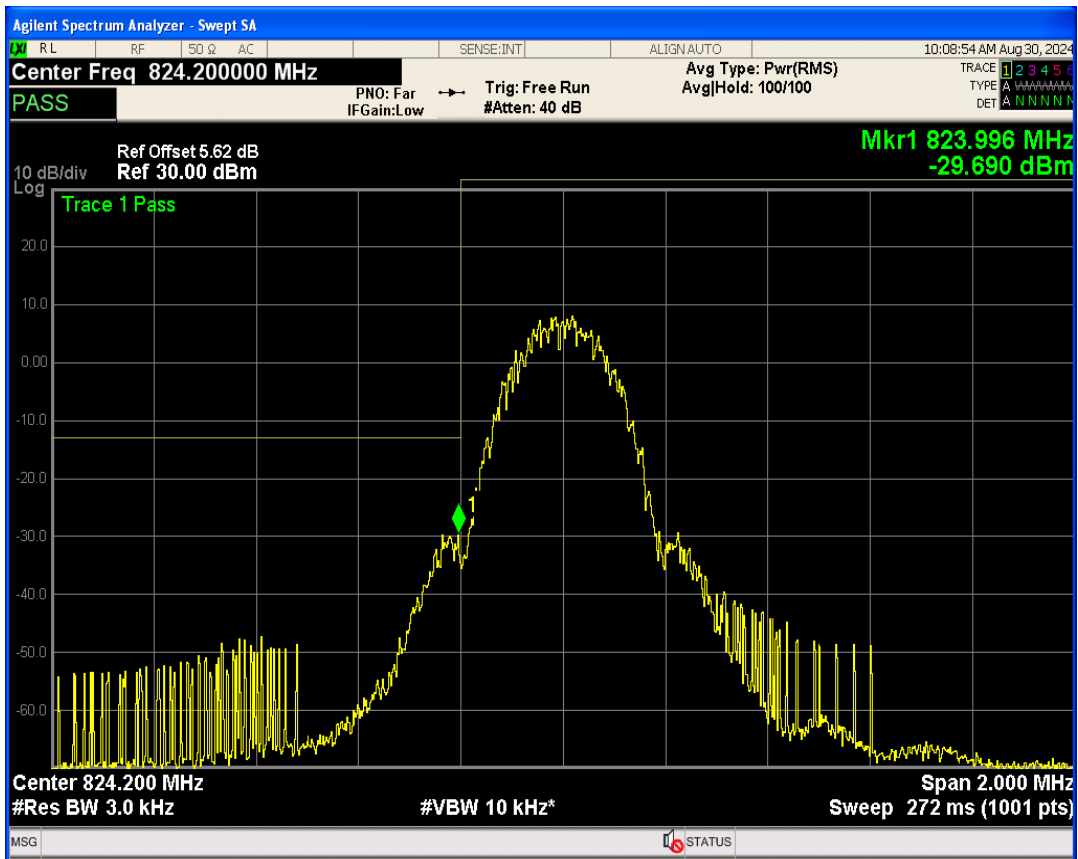
GPRS1900 Channel=512



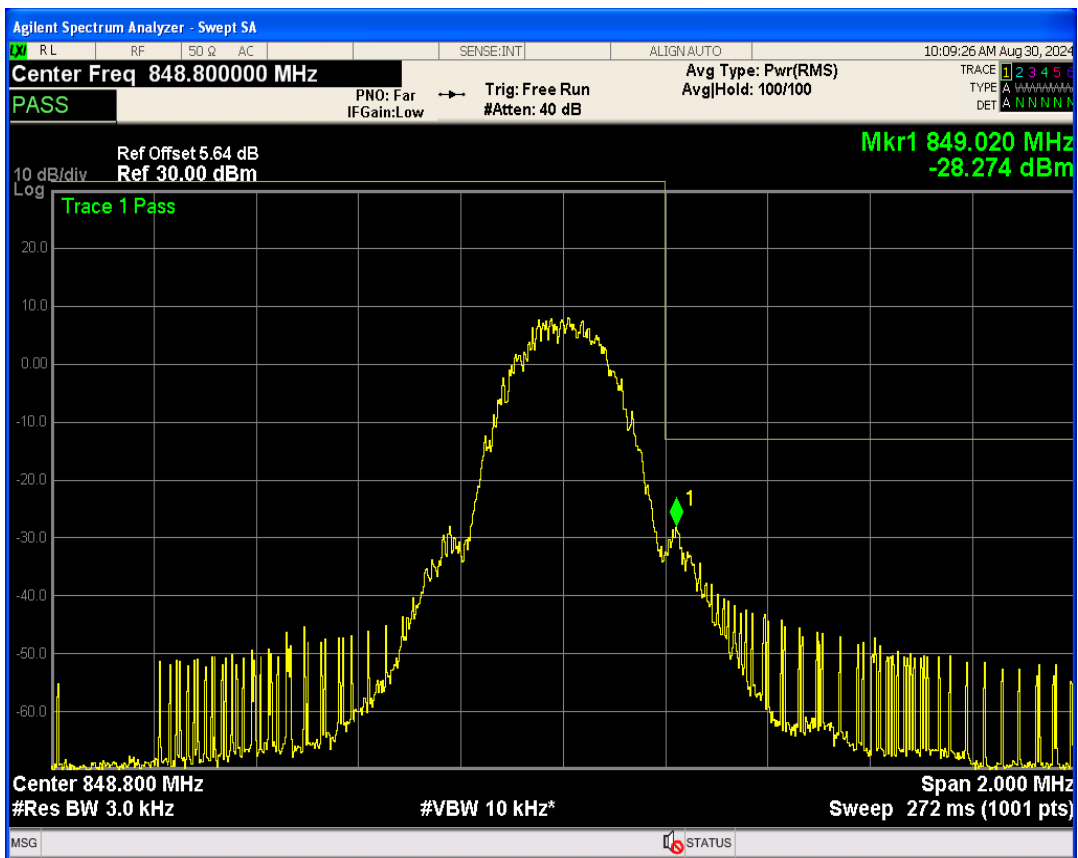
GPRS1900 Channel=810



GPRS850 Channel=128



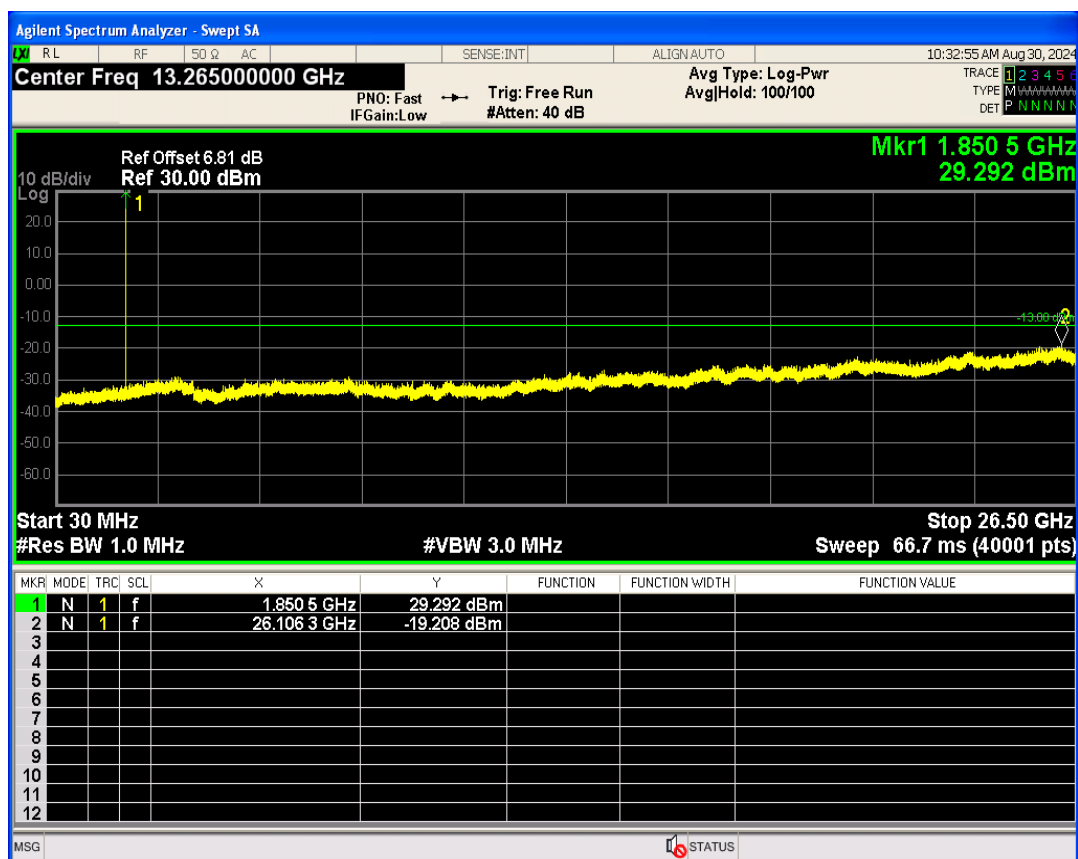
GPRS850 Channel=251



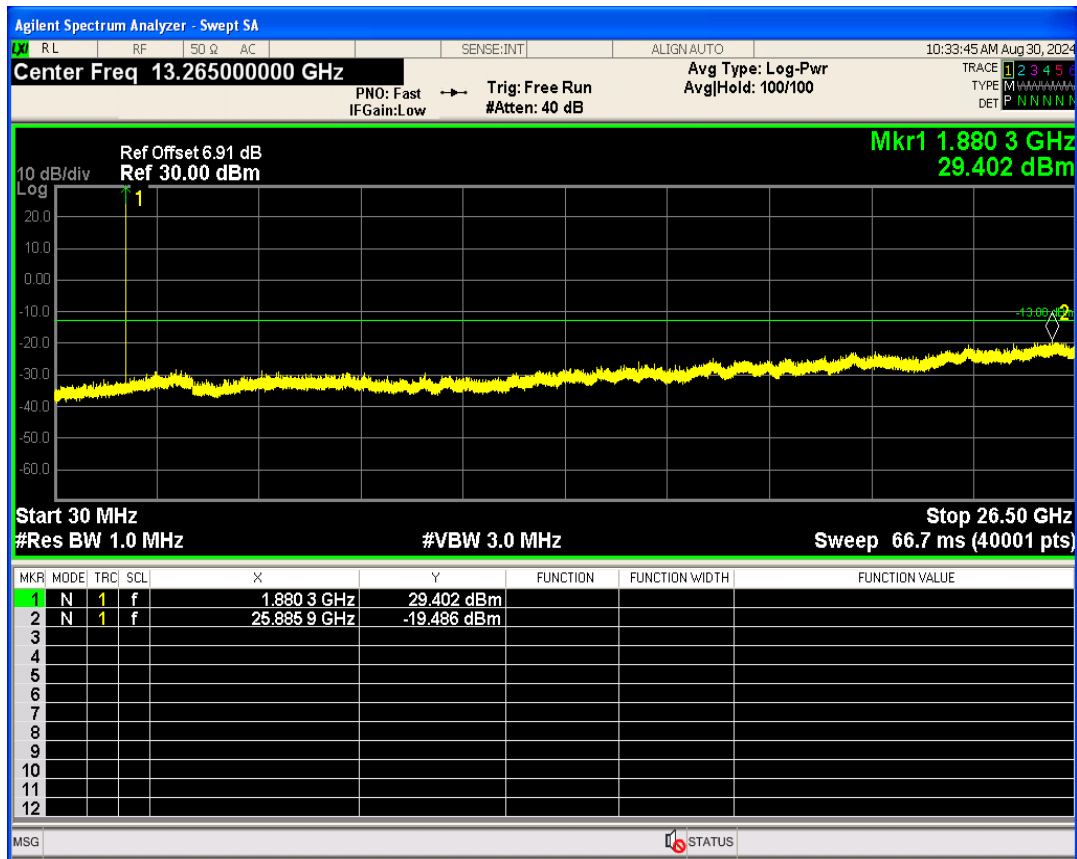
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	26106.26	-19.20	-13	PASS
GPRS1900	661	1880	25885.90	-19.48	-13	PASS
GPRS1900	810	1909.8	25485.54	-19.50	-13	PASS
GPRS850	128	824.2	26033.47	-20.09	-13	PASS
GPRS850	189	836.4	25516.64	-20.42	-13	PASS
GPRS850	251	848.8	26099.64	-20.12	-13	PASS

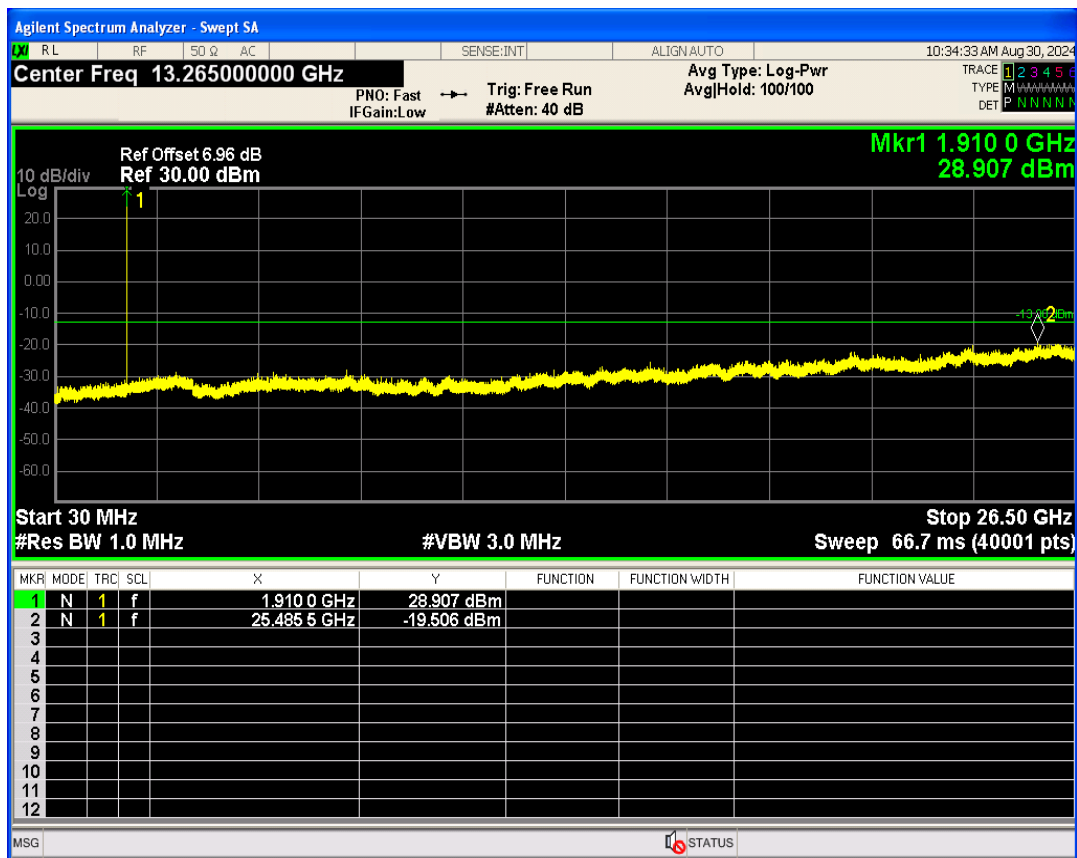
GPRS1900 Channel=512



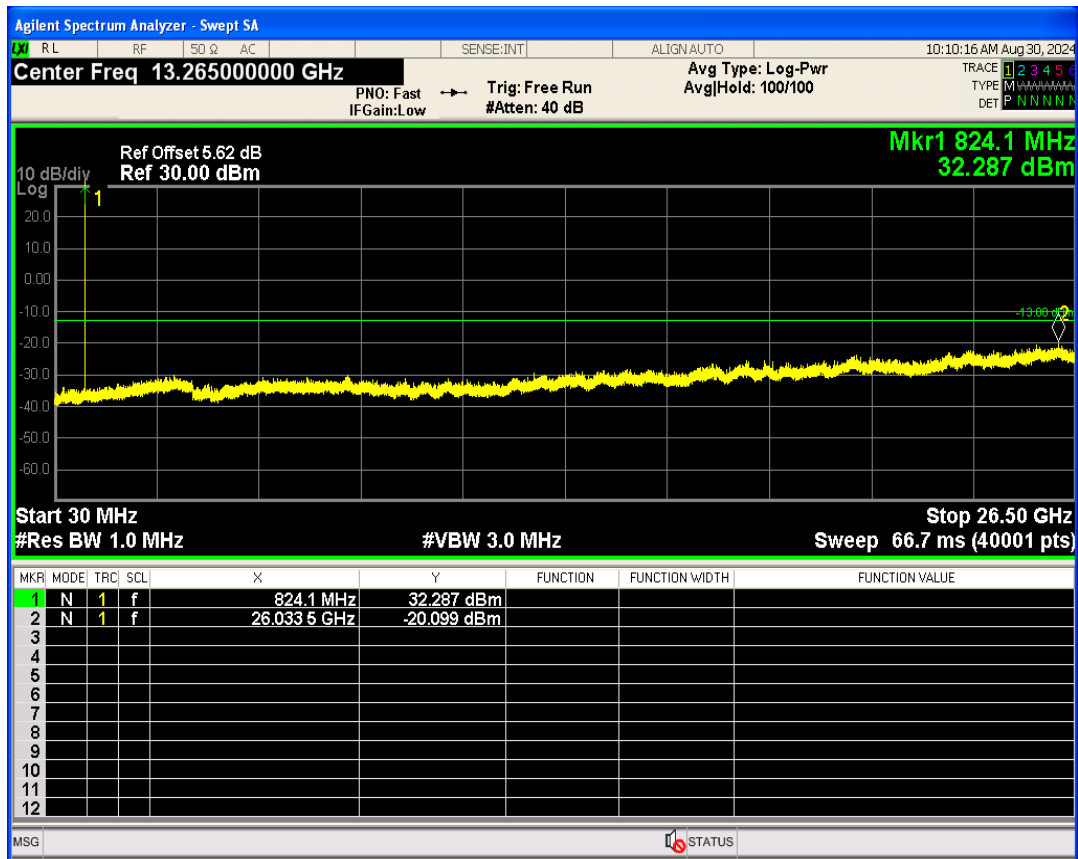
GPRS1900 Channel=661



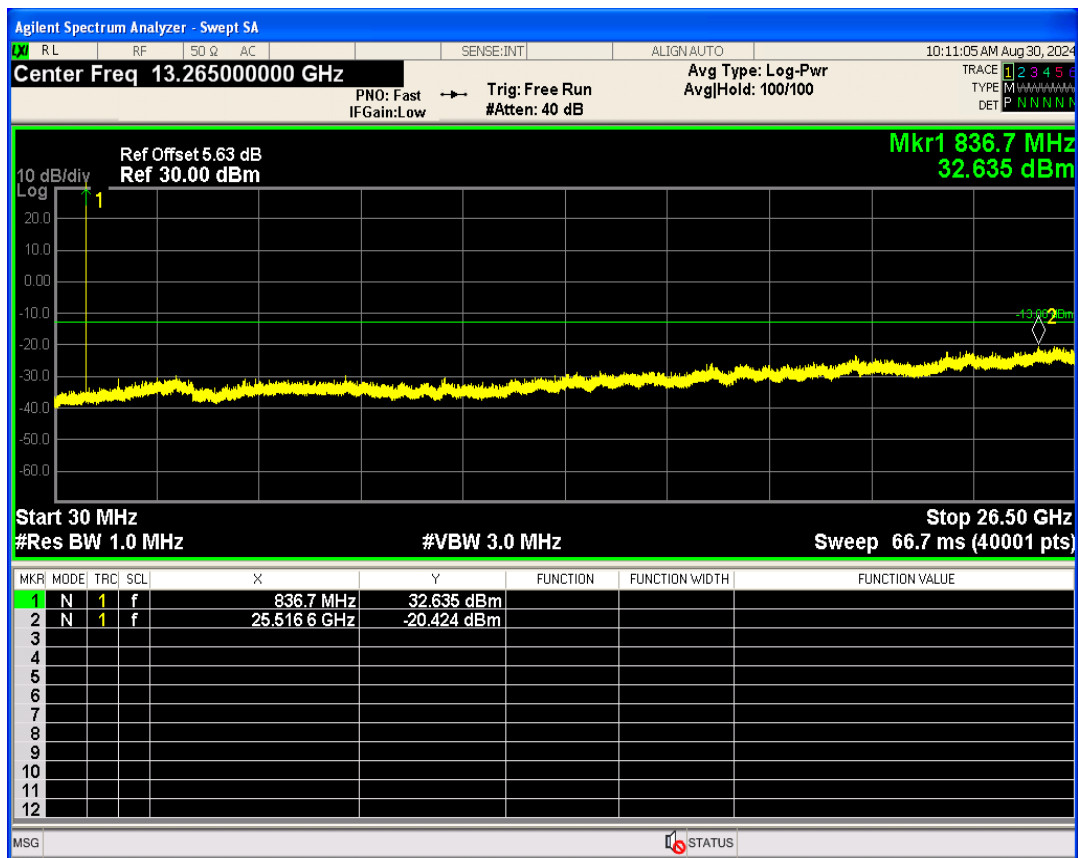
GPRS1900 Channel=810



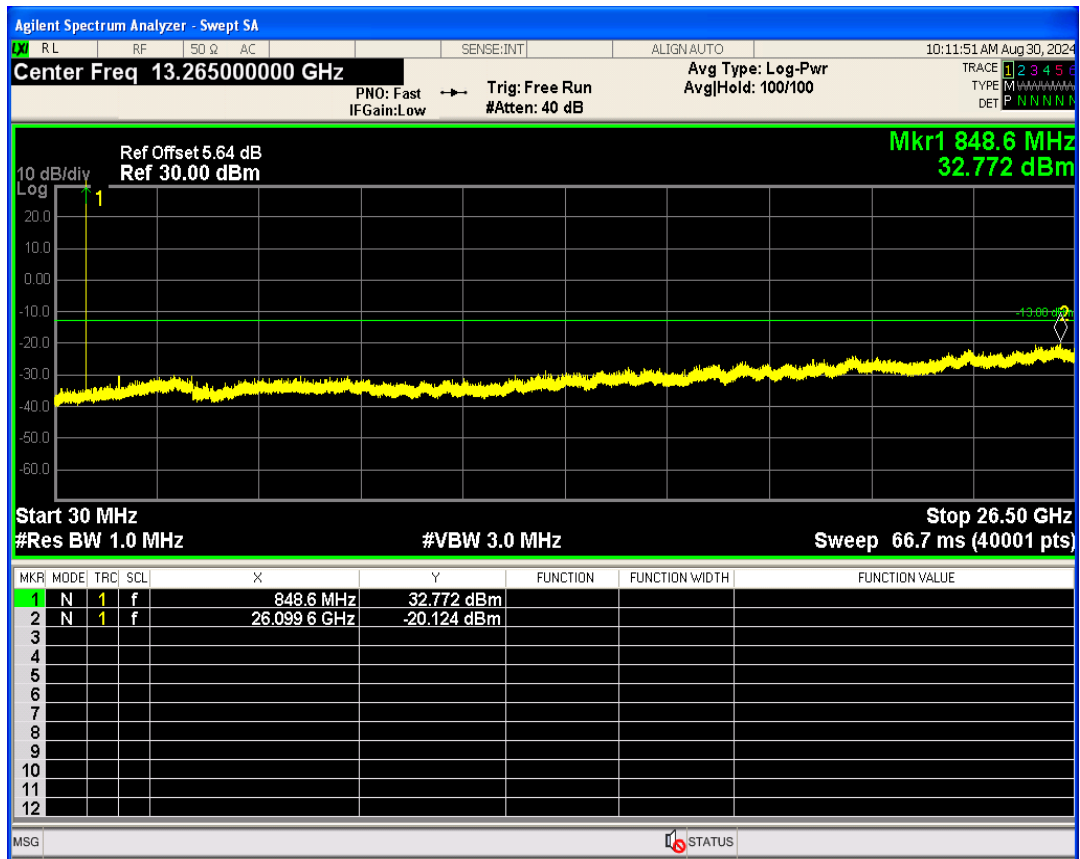
GPRS850 Channel=128



GPRS850 Channel=189



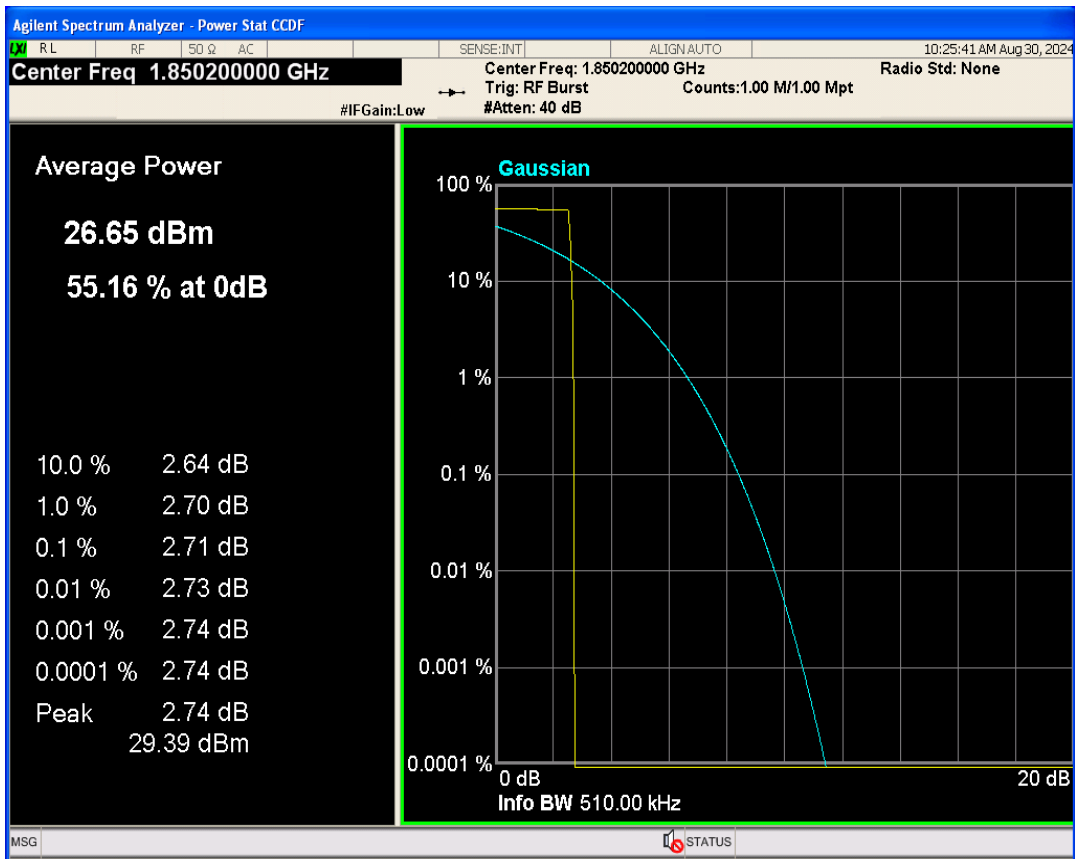
GPRS850 Channel=251



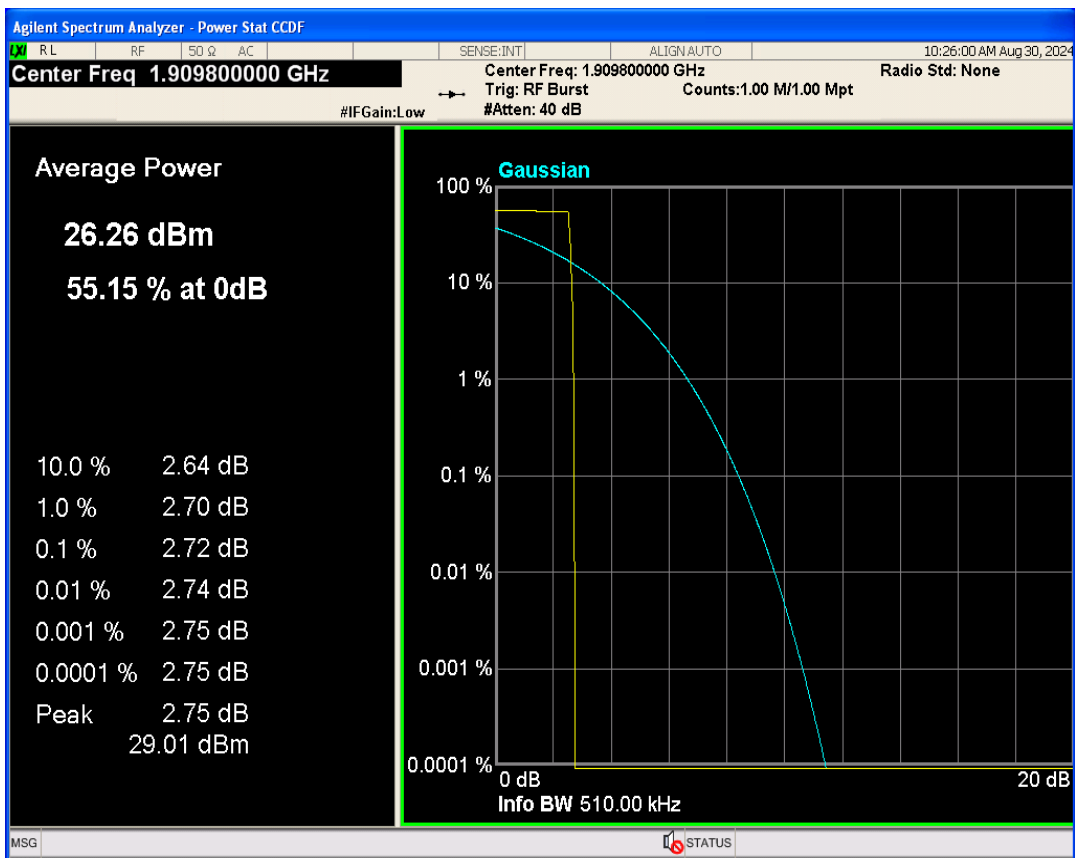
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.71	13	PASS
GSM1900	661	1880	2.70	13	PASS
GSM1900	810	1909.8	2.72	13	PASS
GSM850	128	824.2	2.84	13	PASS
GSM850	189	836.4	2.80	13	PASS
GSM850	251	848.8	2.78	13	PASS

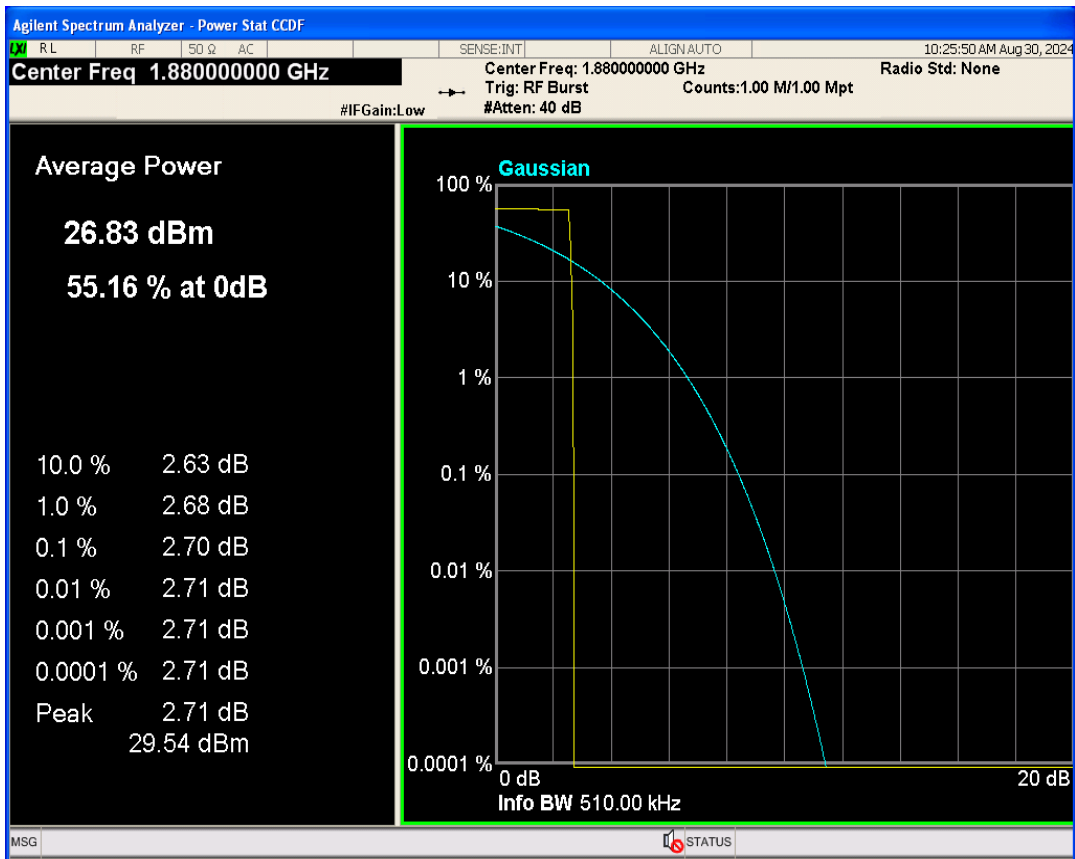
GSM1900 Channel=512



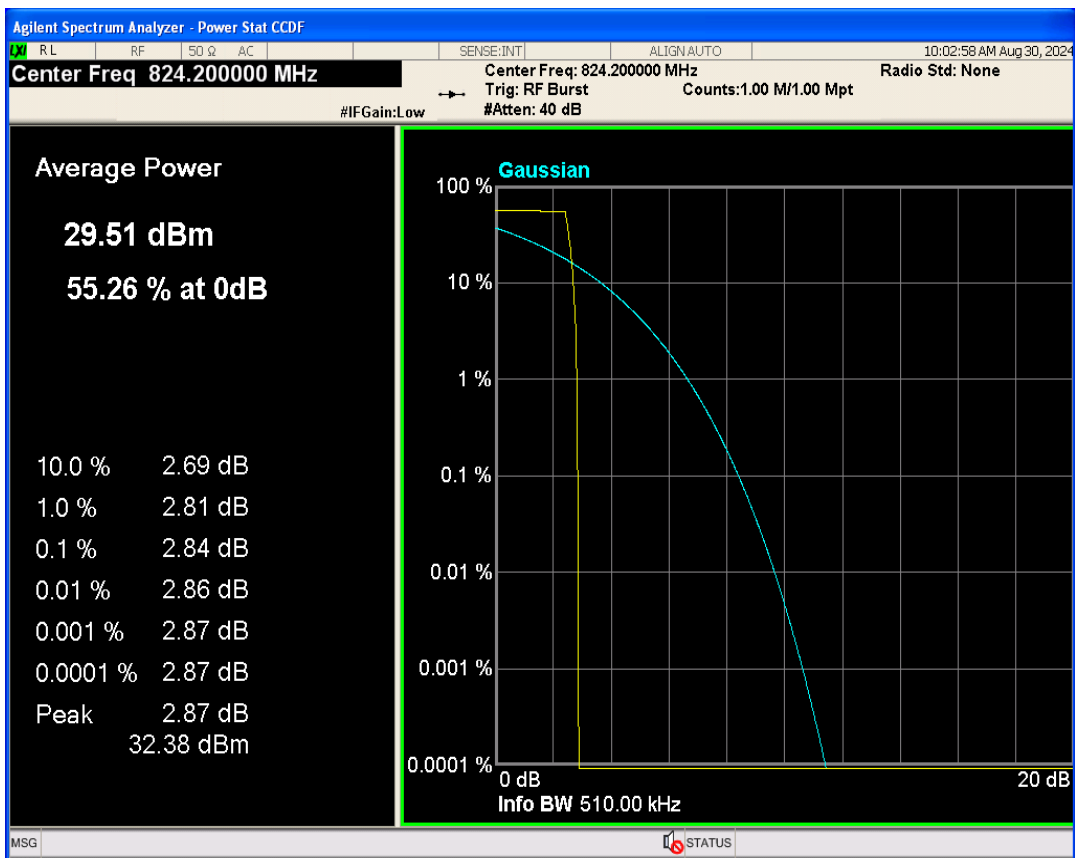
GSM1900 Channel=810



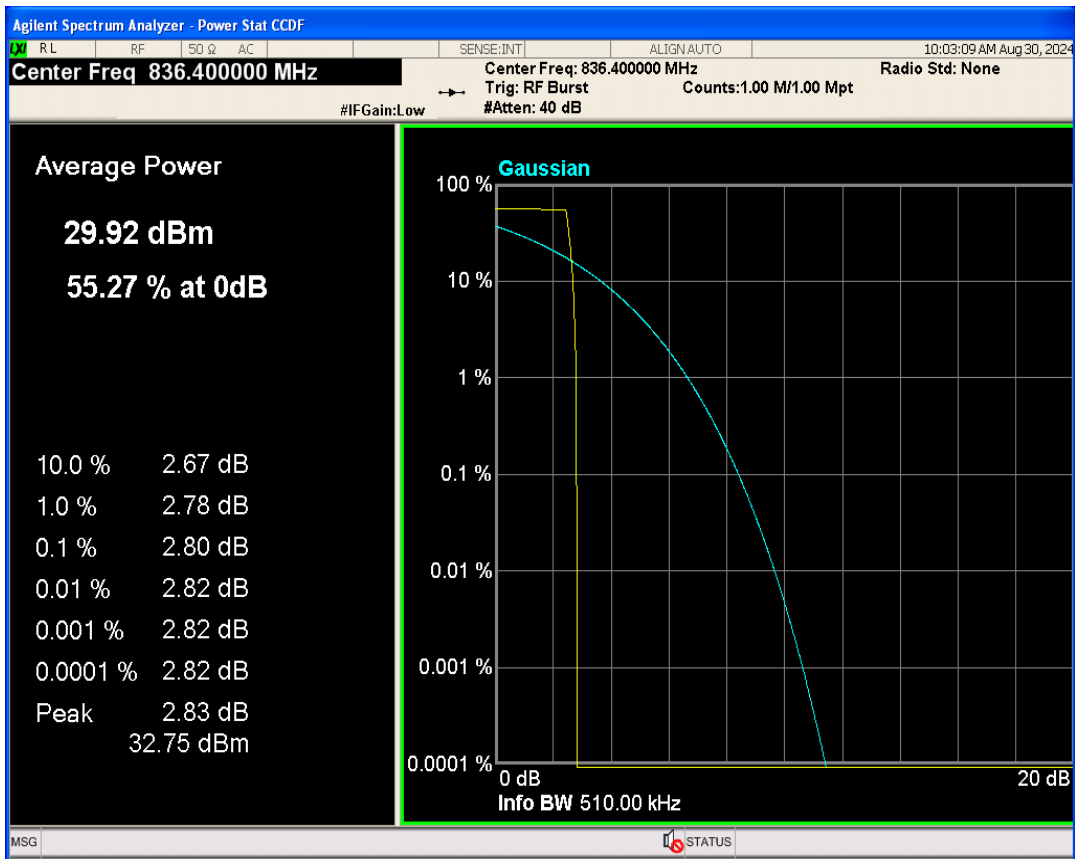
GSM1900 Channel=661



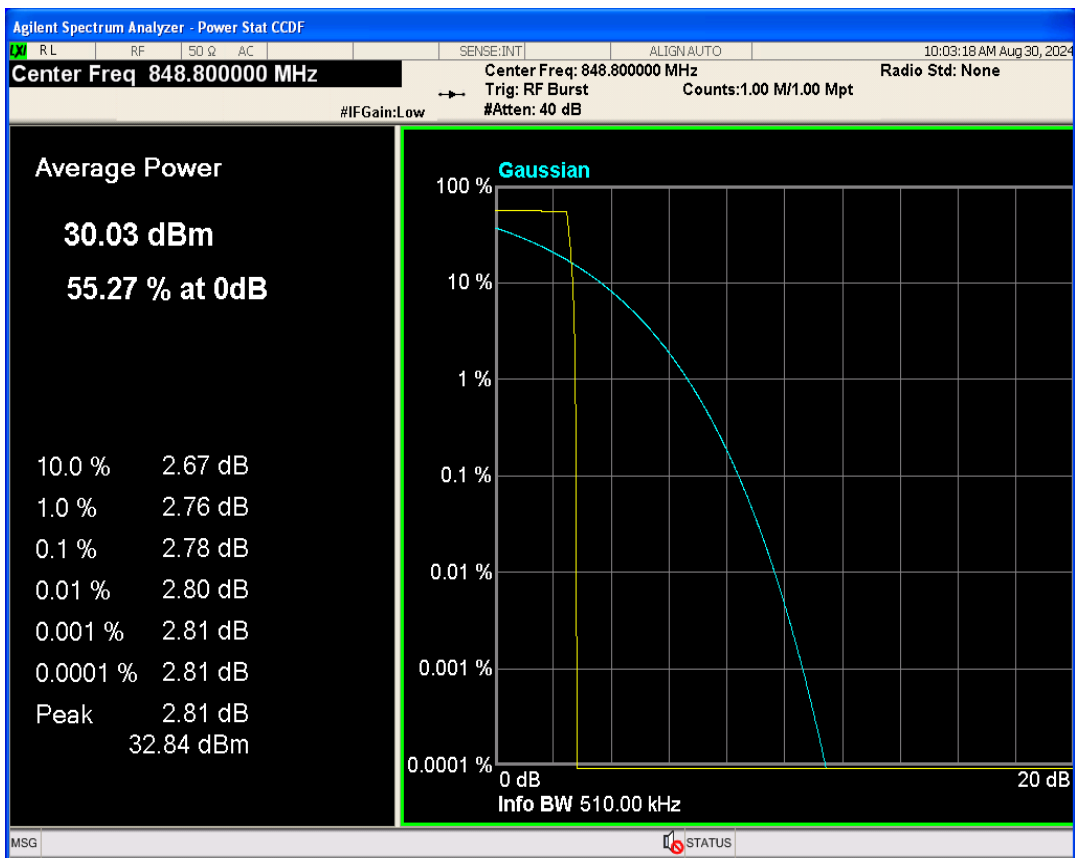
GSM850 Channel=128



GSM850 Channel=189



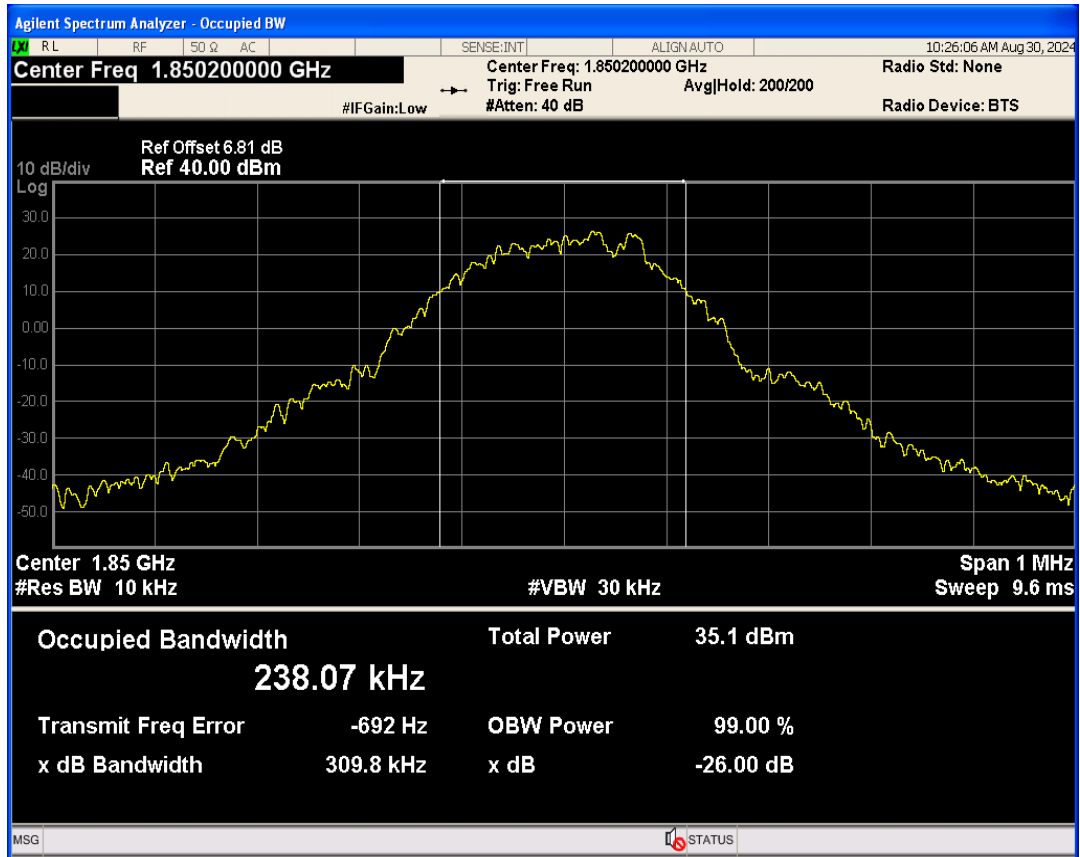
GSM850 Channel=251



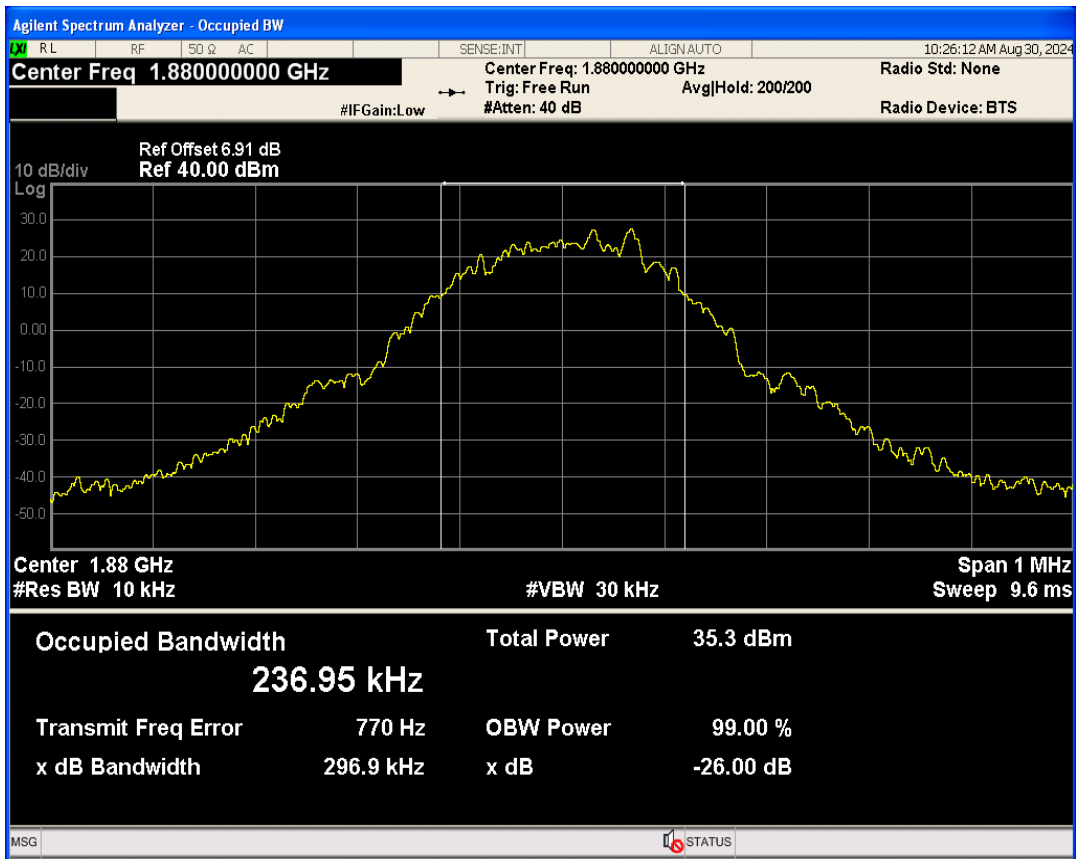
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	238.068	309.784	PASS
GSM1900	661	1880	236.949	296.884	PASS
GSM1900	810	1909.8	237.696	305.753	PASS
GSM850	128	824.2	234.369	297.514	PASS
GSM850	189	836.4	250.374	332.884	PASS
GSM850	251	848.8	239.294	309.927	PASS

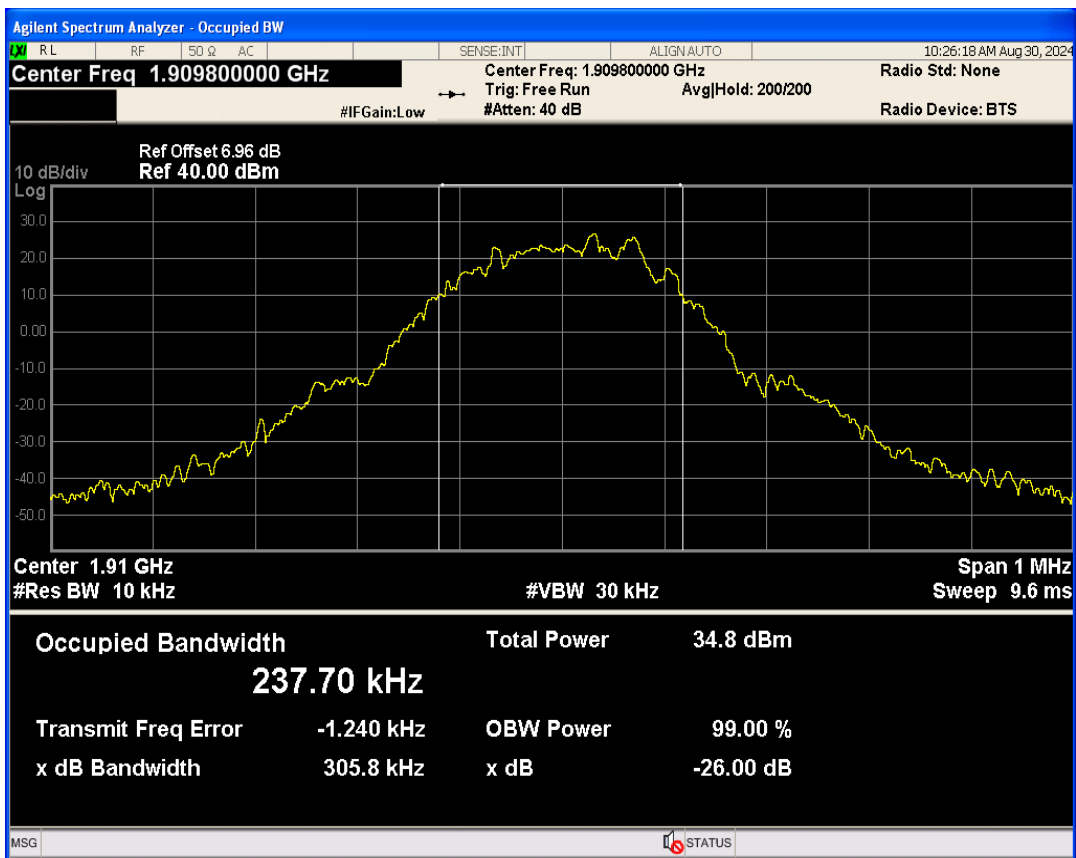
GSM1900 Channel=512



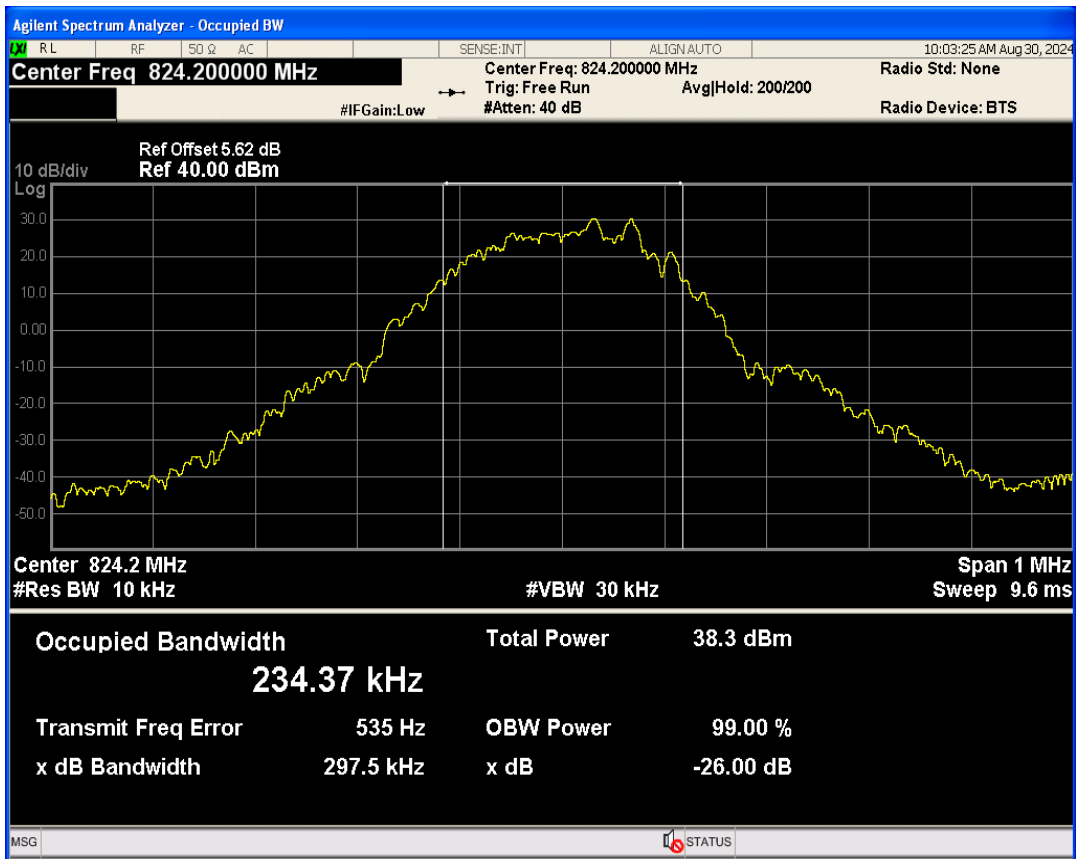
GSM1900 Channel=661



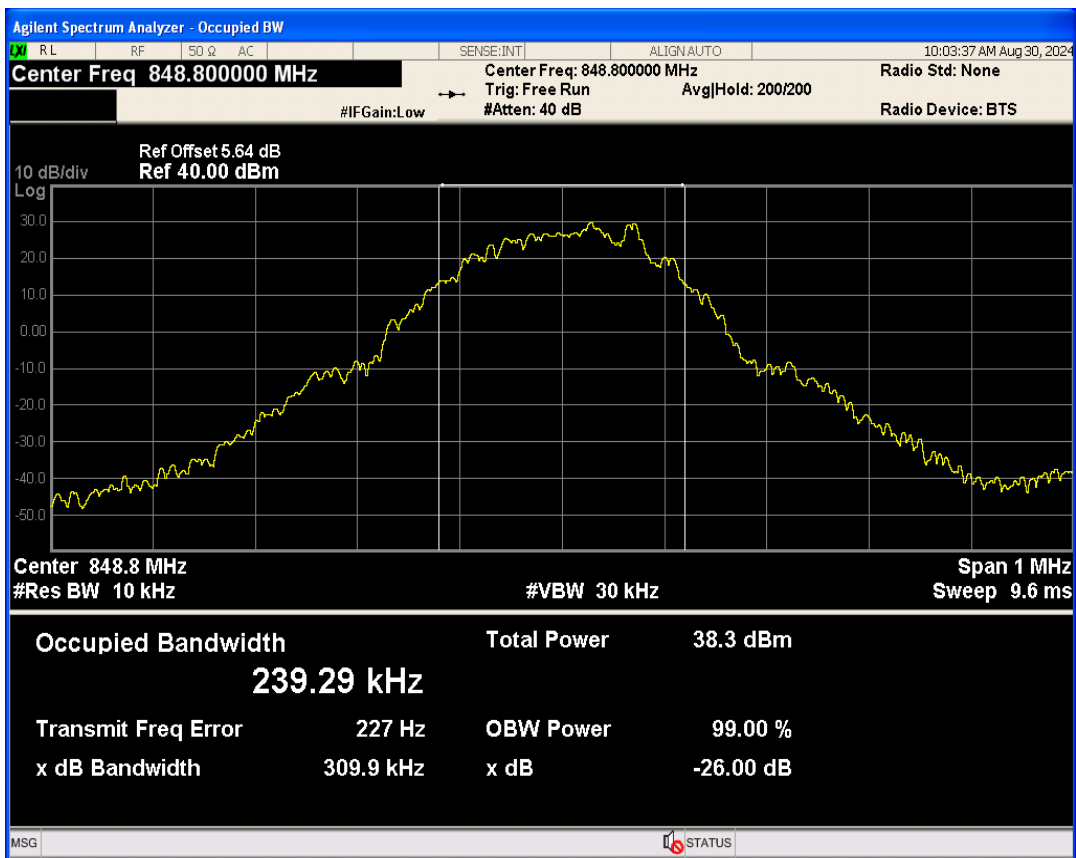
GSM1900 Channel=810



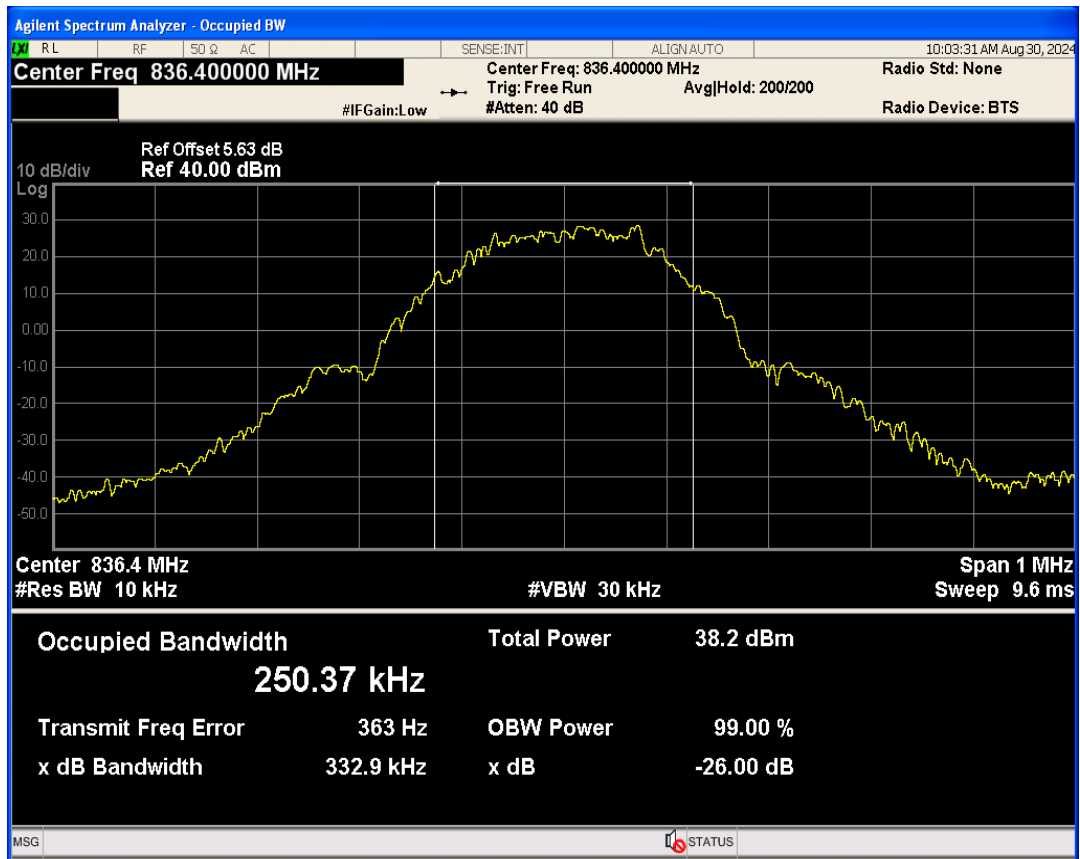
GSM850 Channel=128



GSM850 Channel=251



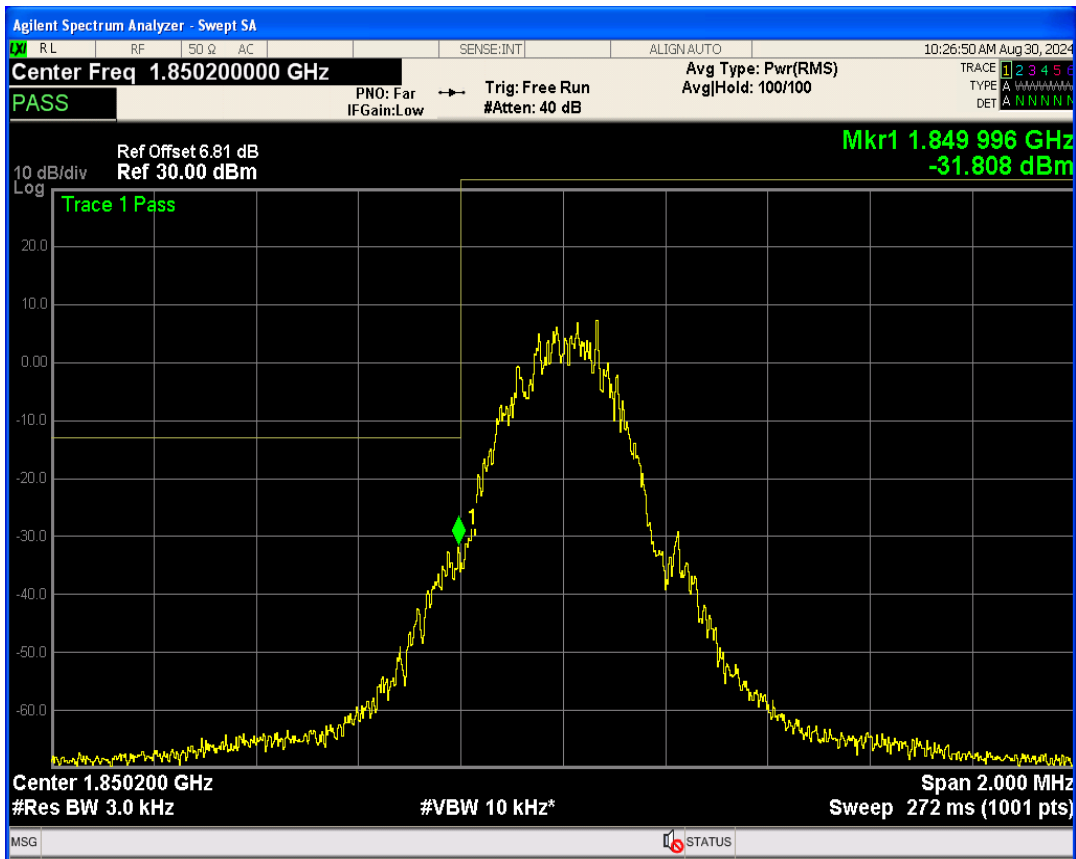
GSM850 Channel=189



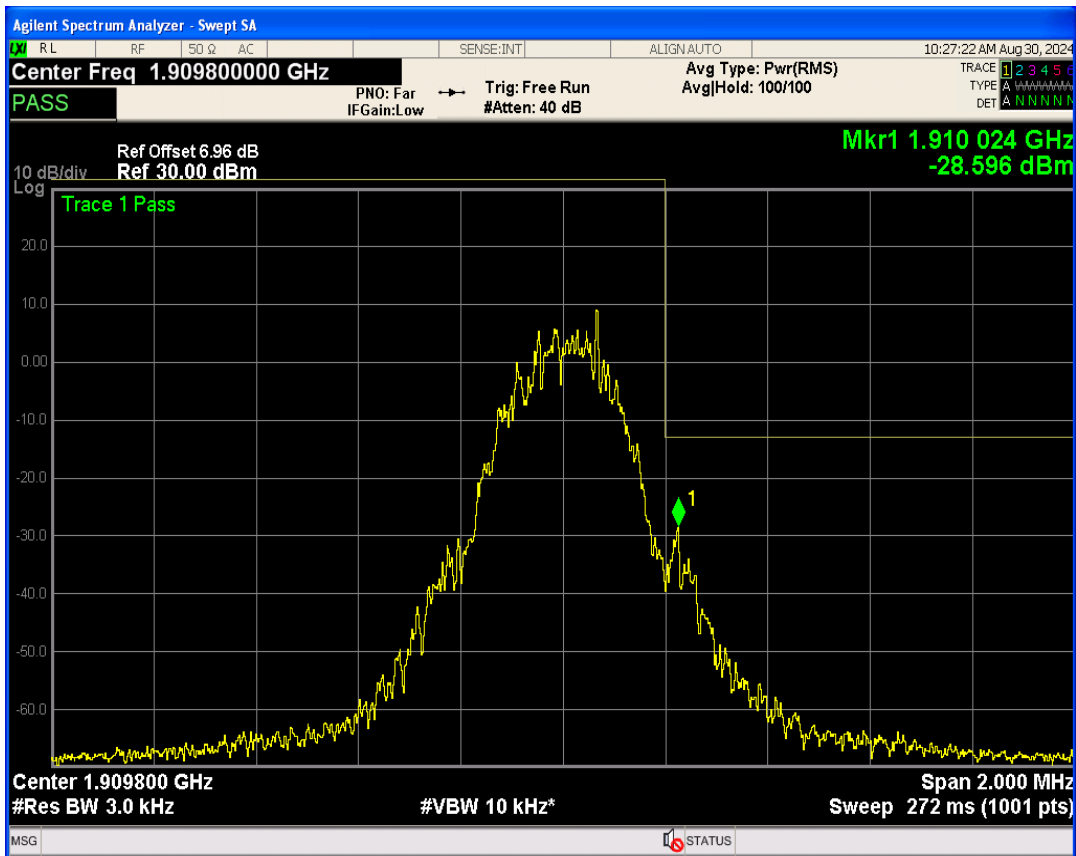
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1850.00	-31.80	-13	PASS
GSM1900	810	1909.8	1910.02	-28.59	-13	PASS
GSM850	128	824.2	823.98	-27.50	-13	PASS
GSM850	251	848.8	849.02	-26.36	-13	PASS

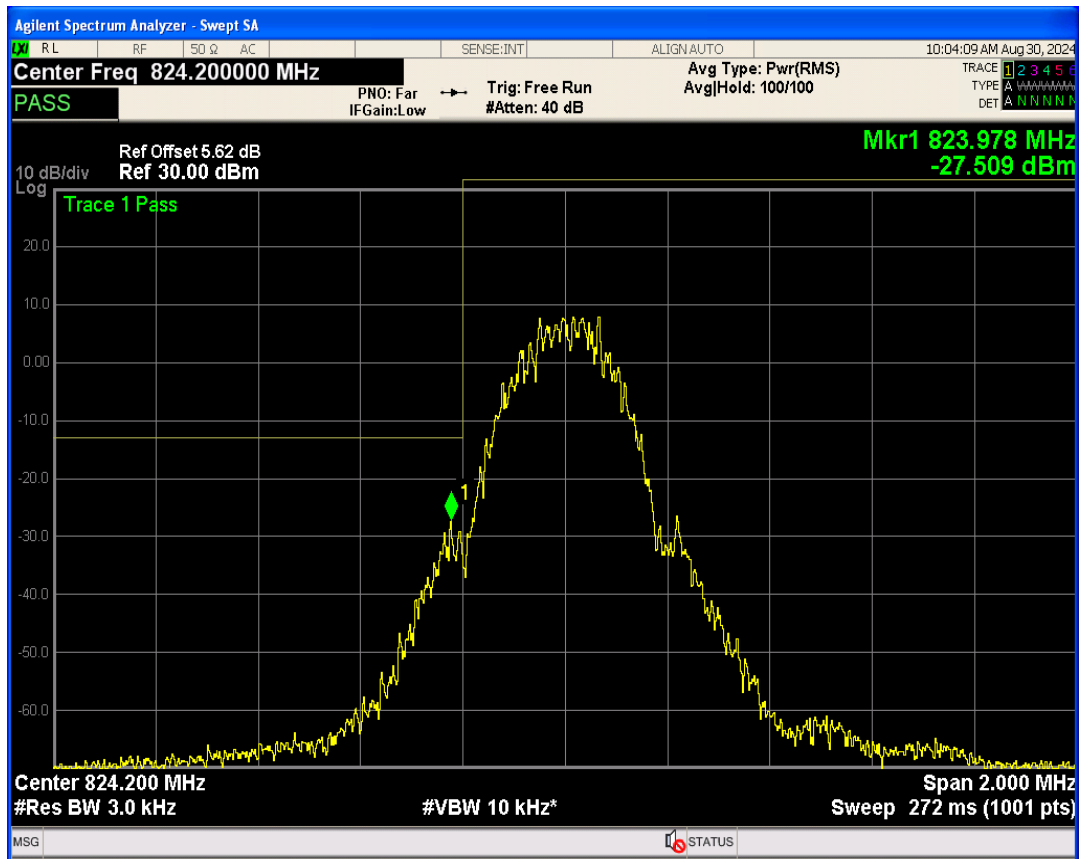
GSM1900 Channel=512



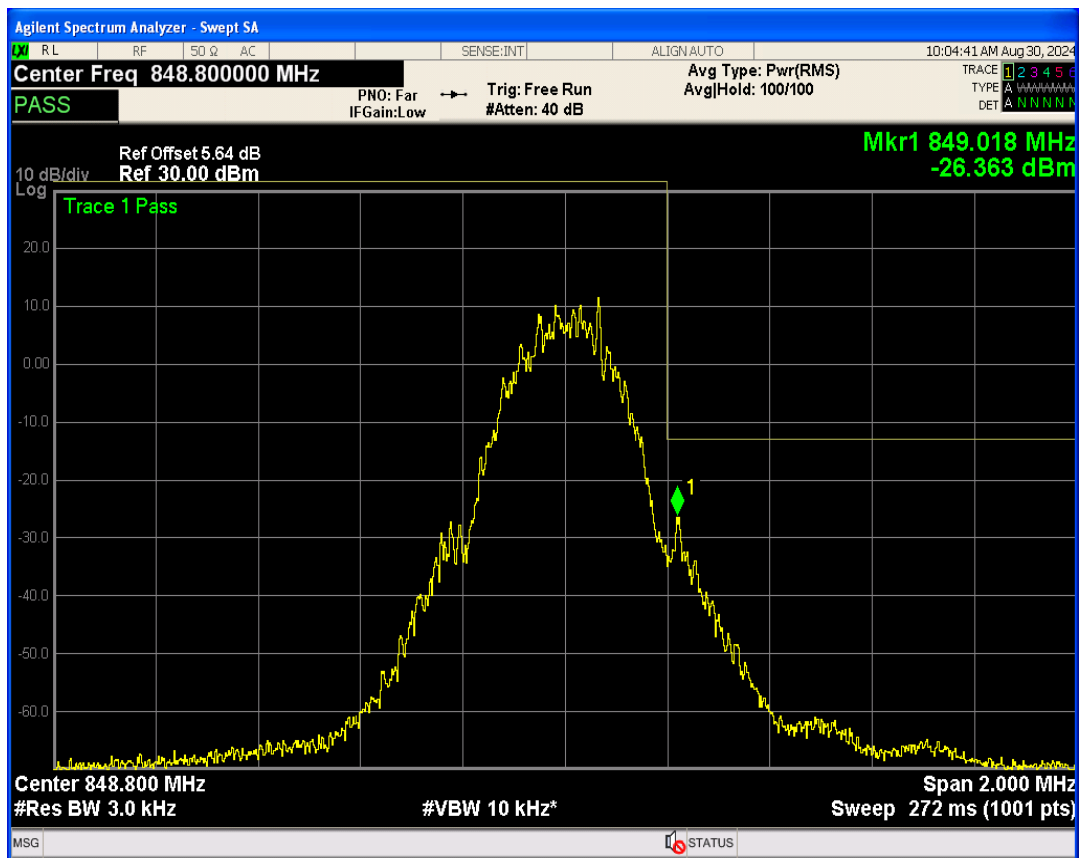
GSM1900 Channel=810



GSM850 Channel=128



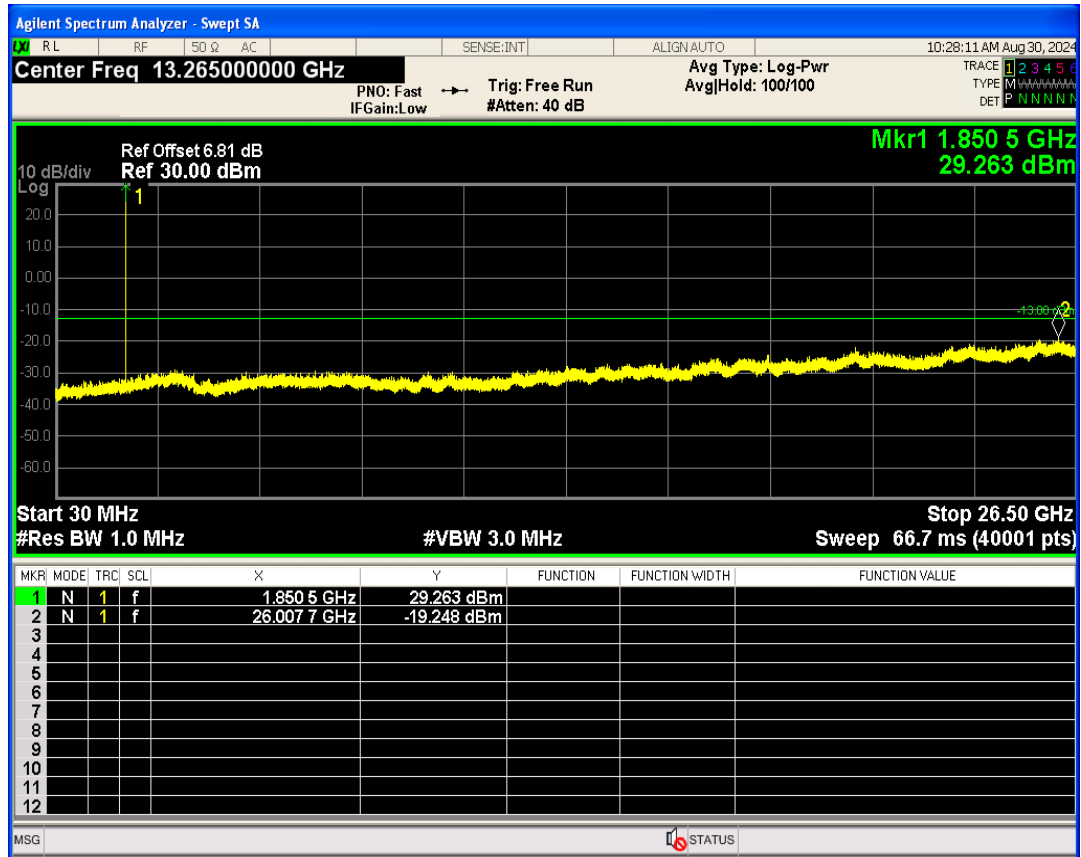
GSM850 Channel=251



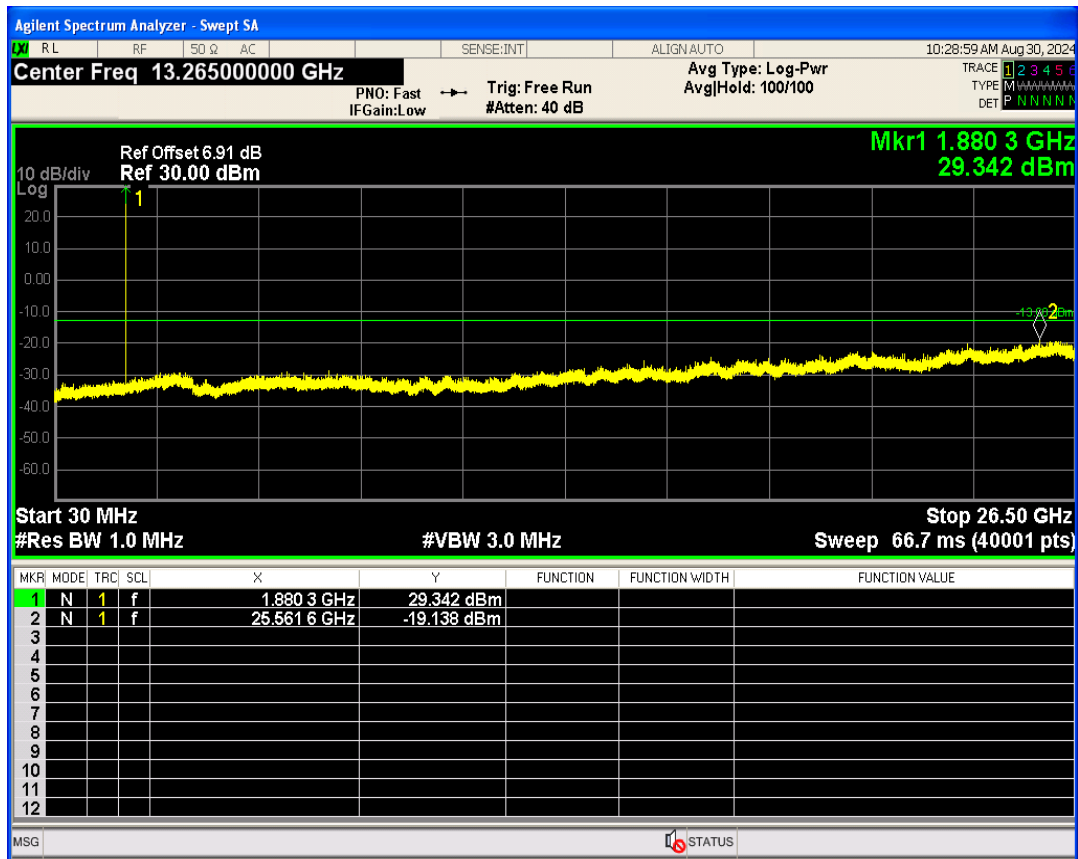
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	26007.66	-19.24	-13	PASS
GSM1900	661	1880	25561.64	-19.13	-13	PASS
GSM1900	810	1909.8	26034.13	-19.02	-13	PASS
GSM850	128	824.2	26004.35	-20.16	-13	PASS
GSM850	189	836.4	25937.51	-20.22	-13	PASS
GSM850	251	848.8	25976.56	-20.32	-13	PASS

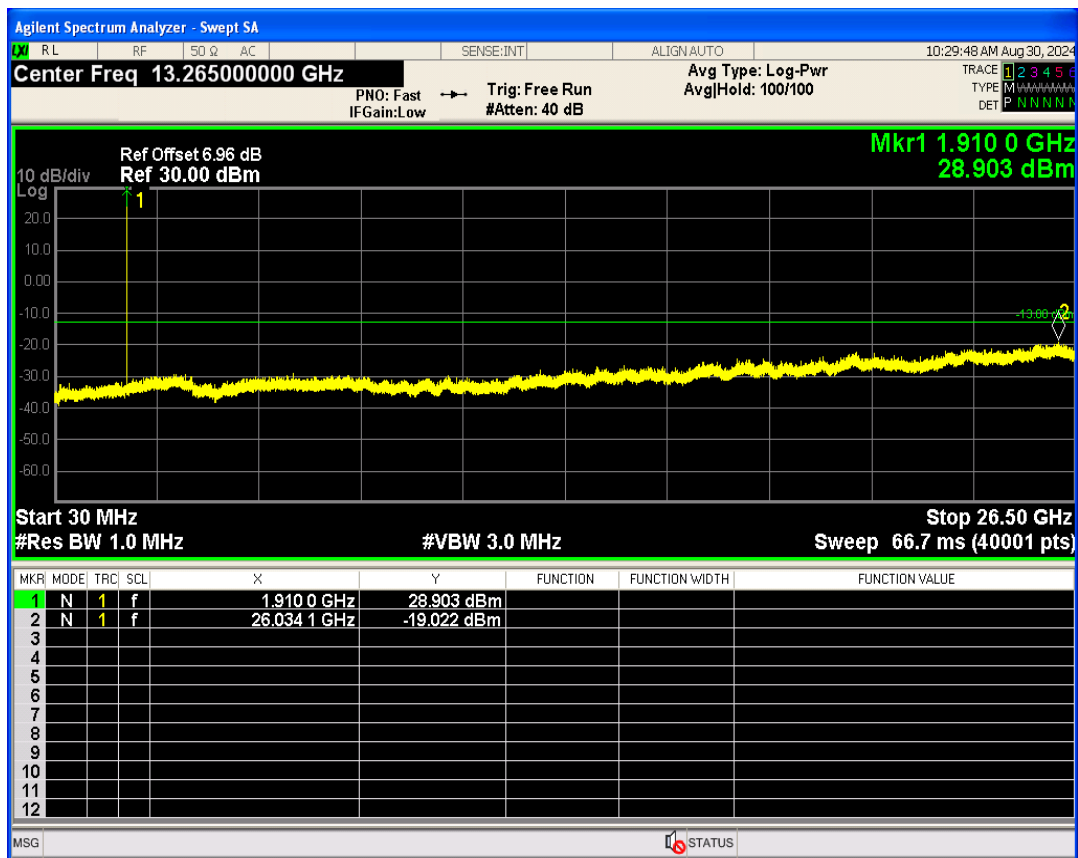
GSM1900 Channel=512



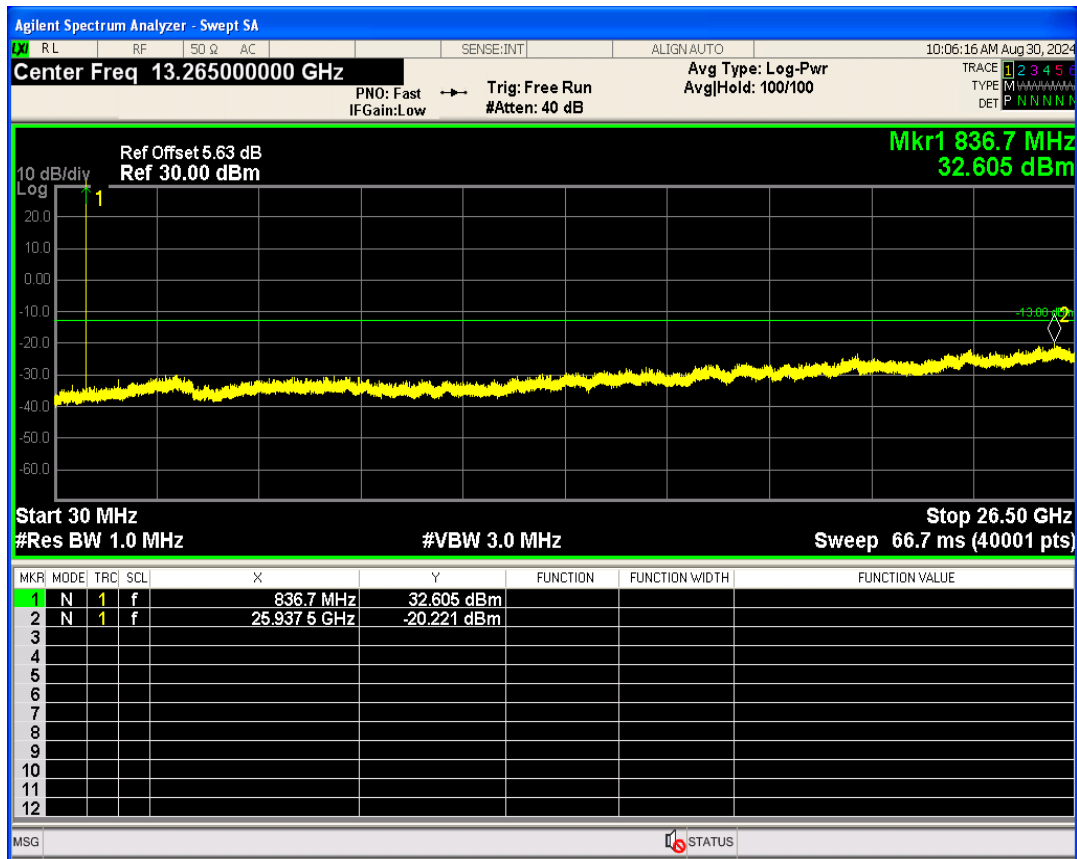
GSM1900 Channel=661



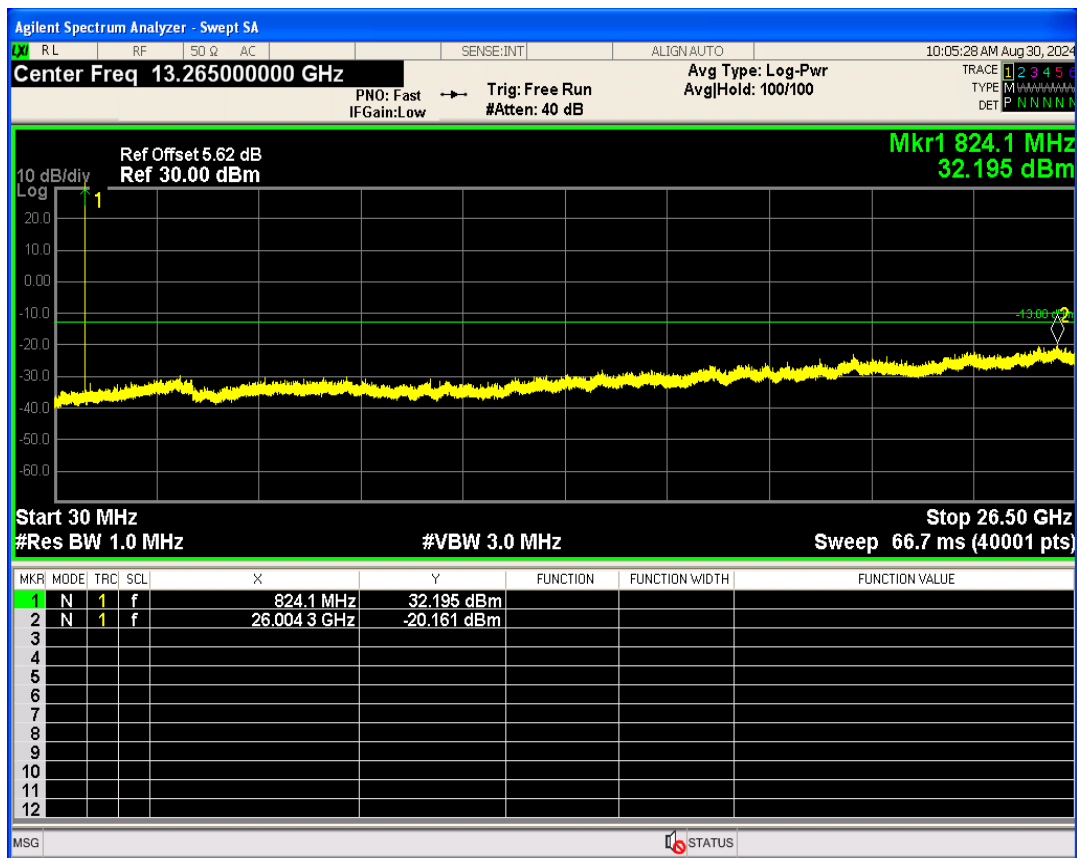
GSM1900 Channel=810



GSM850 Channel=189



GSM850 Channel=128



GSM850 Channel=251

