

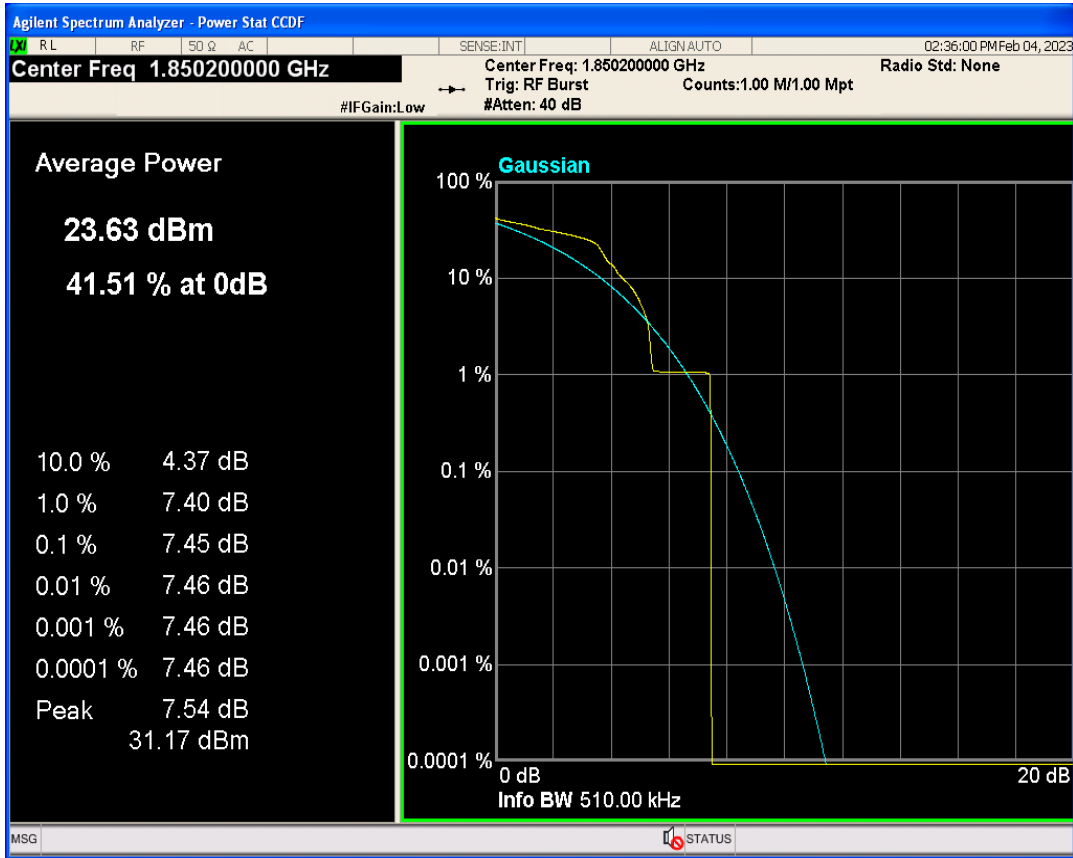
13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	25.43	PASS
EGPRS1900 1 Slot	661	1880	25.61	PASS
EGPRS1900 1 Slot	810	1909.8	25.76	PASS
EGPRS1900 2 Slot	512	1850.2	24.37	PASS
EGPRS1900 2 Slot	661	1880	24.75	PASS
EGPRS1900 2 Slot	810	1909.8	24.53	PASS
EGPRS1900 3 Slot	512	1850.2	22.46	PASS
EGPRS1900 3 Slot	661	1880	22.83	PASS
EGPRS1900 3 Slot	810	1909.8	22.27	PASS
EGPRS1900 4 Slot	512	1850.2	21.06	PASS
EGPRS1900 4 Slot	661	1880	21.72	PASS
EGPRS1900 4 Slot	810	1909.8	21.51	PASS
EGPRS850 1 Slot	128	824.2	25.84	PASS
EGPRS850 1 Slot	189	836.4	26.31	PASS
EGPRS850 1 Slot	251	848.8	25.80	PASS
EGPRS850 2 Slot	128	824.2	24.89	PASS
EGPRS850 2 Slot	189	836.4	24.77	PASS
EGPRS850 2 Slot	251	848.8	24.48	PASS
EGPRS850 3 Slot	128	824.2	22.51	PASS
EGPRS850 3 Slot	189	836.4	22.15	PASS
EGPRS850 3 Slot	251	848.8	21.61	PASS
EGPRS850 4 Slot	128	824.2	21.13	PASS
EGPRS850 4 Slot	189	836.4	21.02	PASS
EGPRS850 4 Slot	251	848.8	20.59	PASS

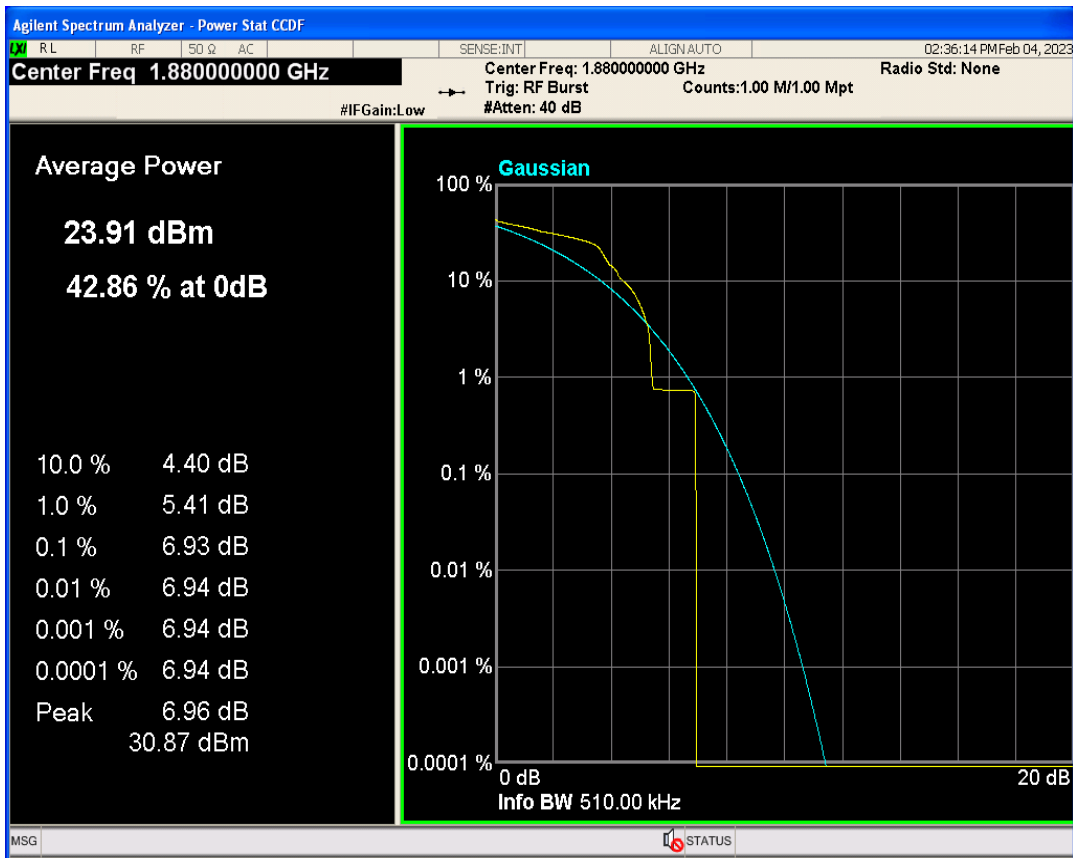
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	7.448513011	13.00	PASS
EGPRS1900	661	1880	6.925860806	13.00	PASS
EGPRS1900	810	1909.8	7.069697275	13.00	PASS
EGPRS850	128	824.2	9.146024915	13.00	PASS
EGPRS850	189	836.4	8.926573792	13.00	PASS
EGPRS850	251	848.8	9.188790892	13.00	PASS

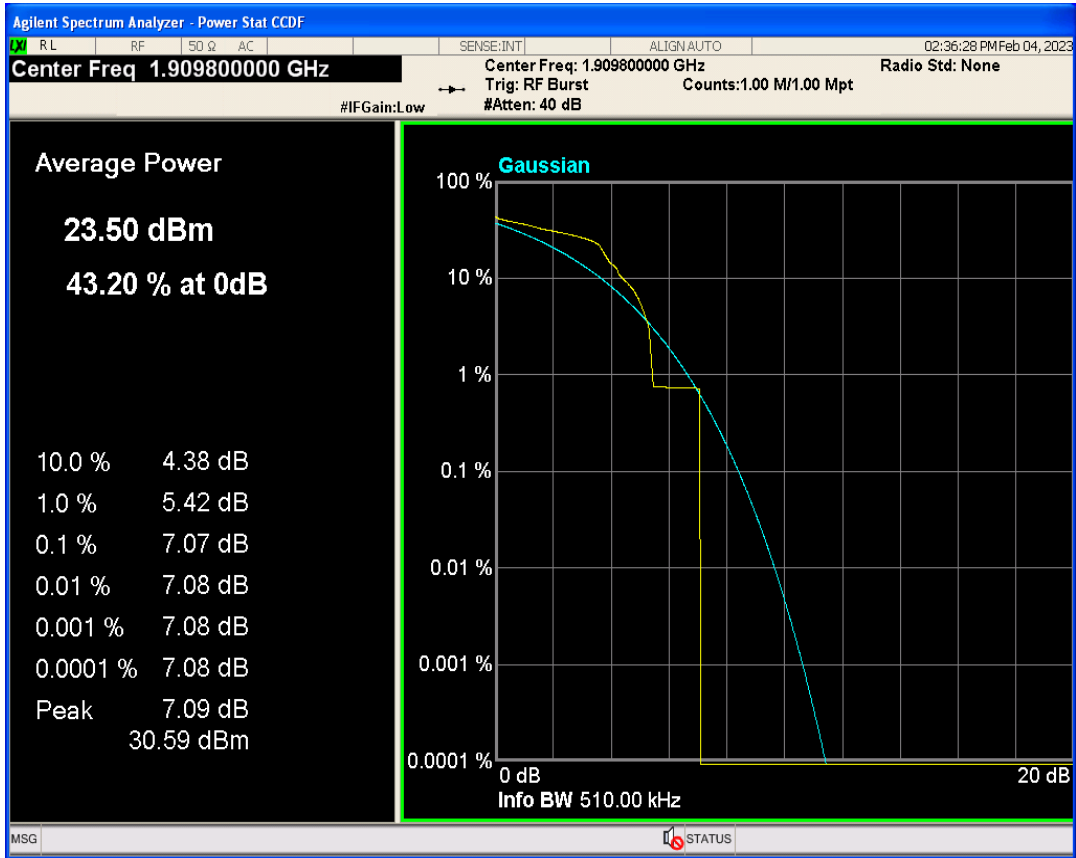
EGPRS1900 Channel=512



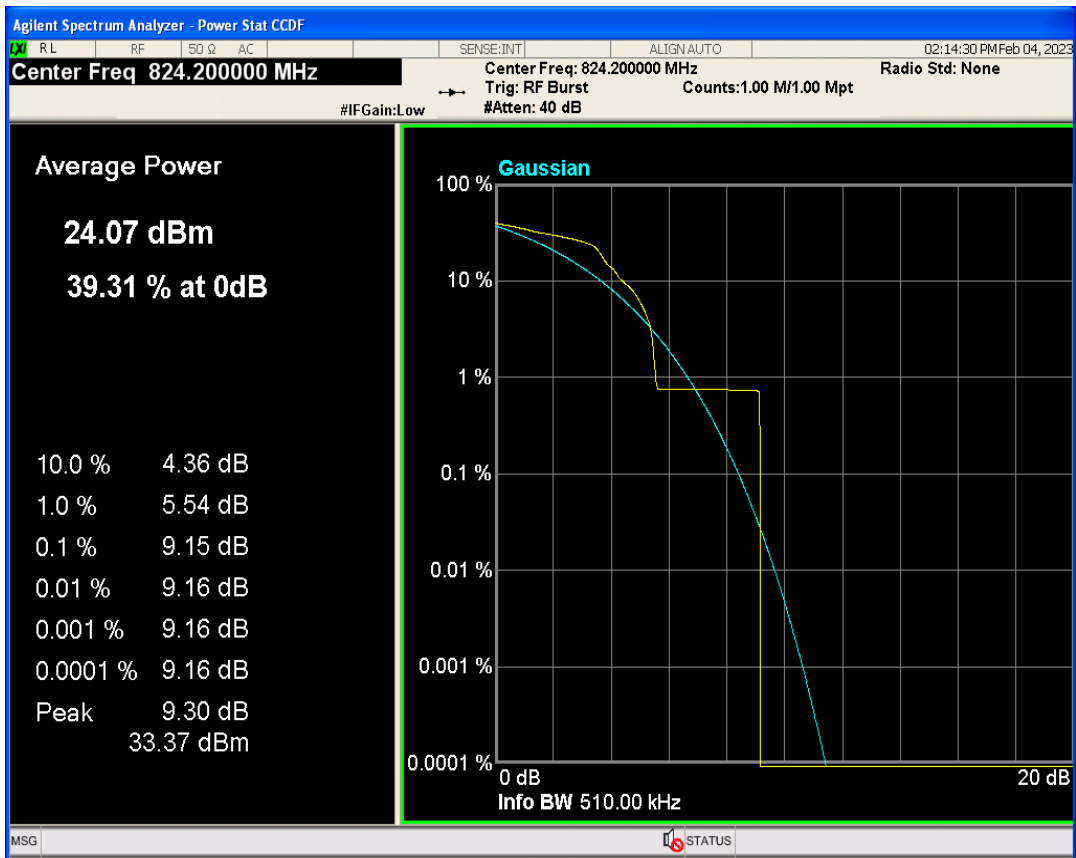
EGPRS1900 Channel=661



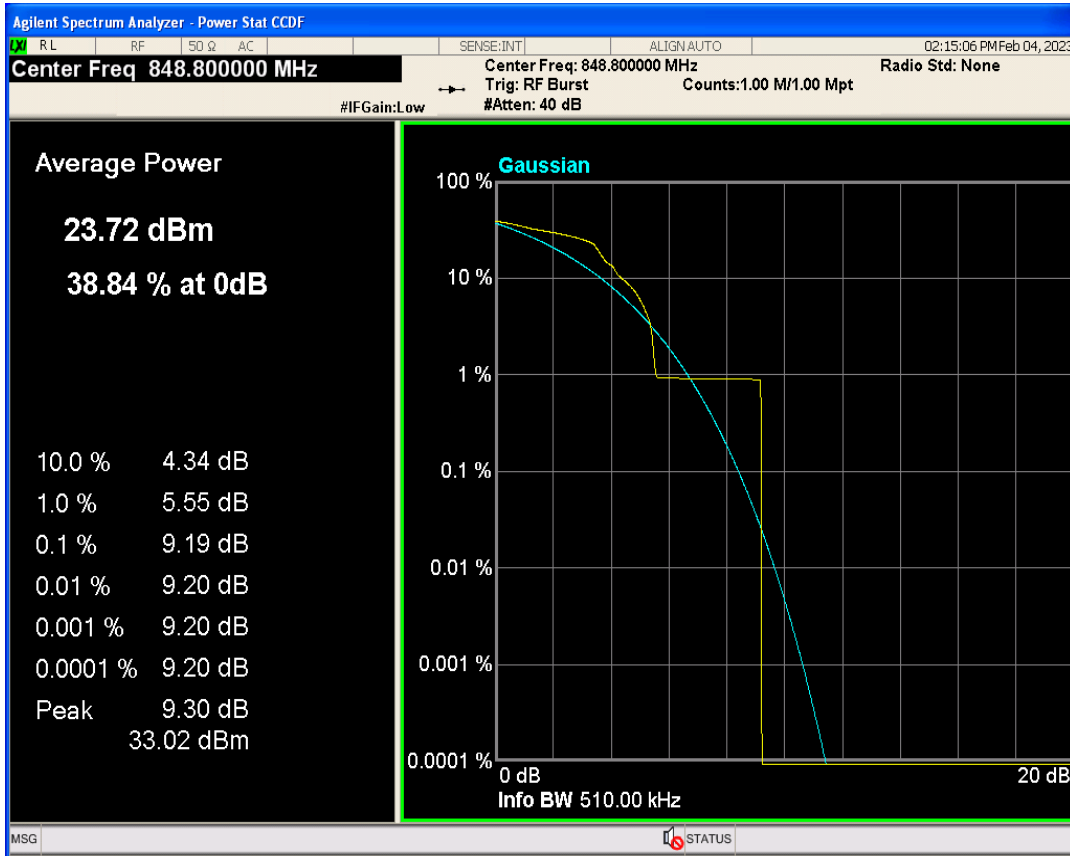
EGPRS1900 Channel=810



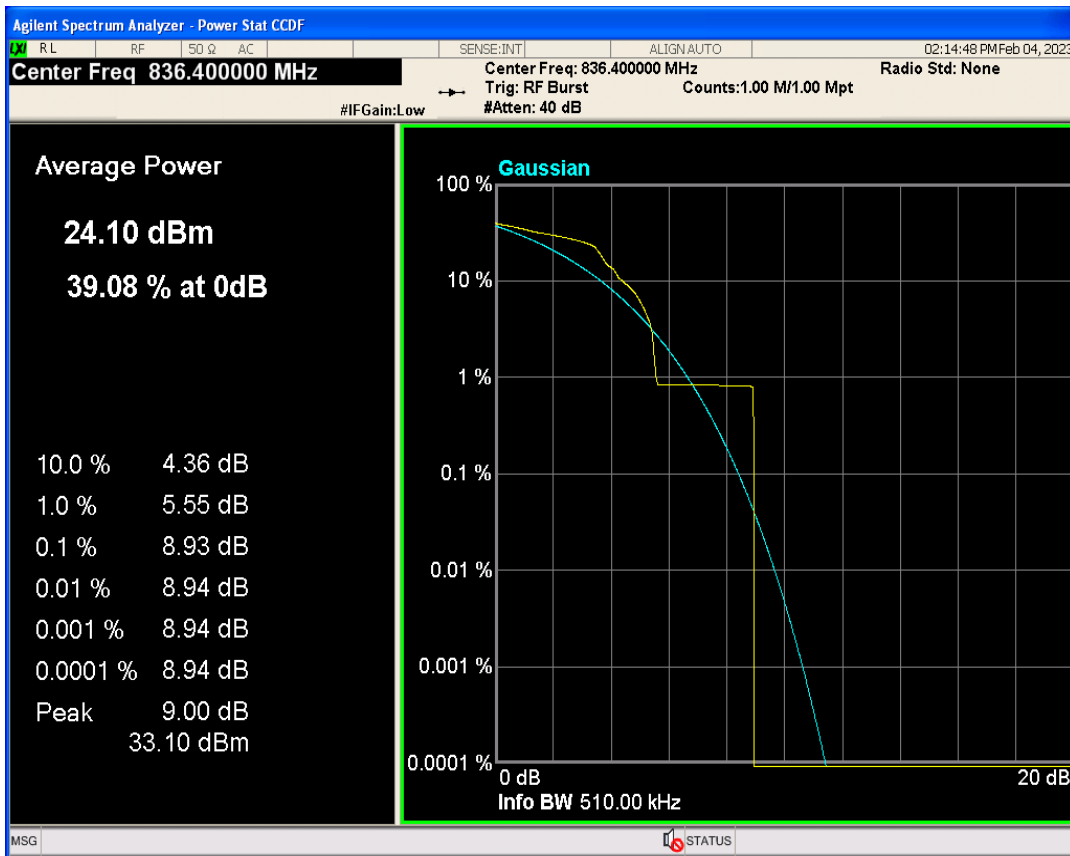
EGPRS850 Channel=128



EGPRS850 Channel=251



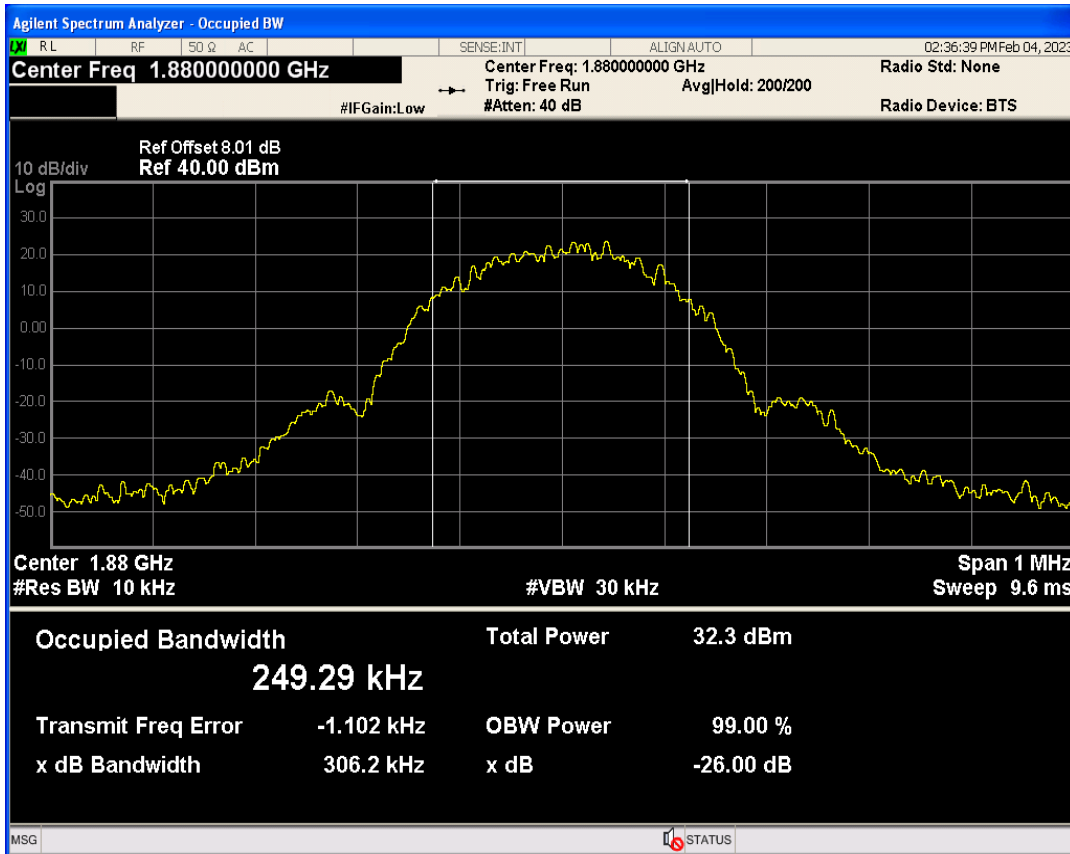
EGPRS850 Channel=189



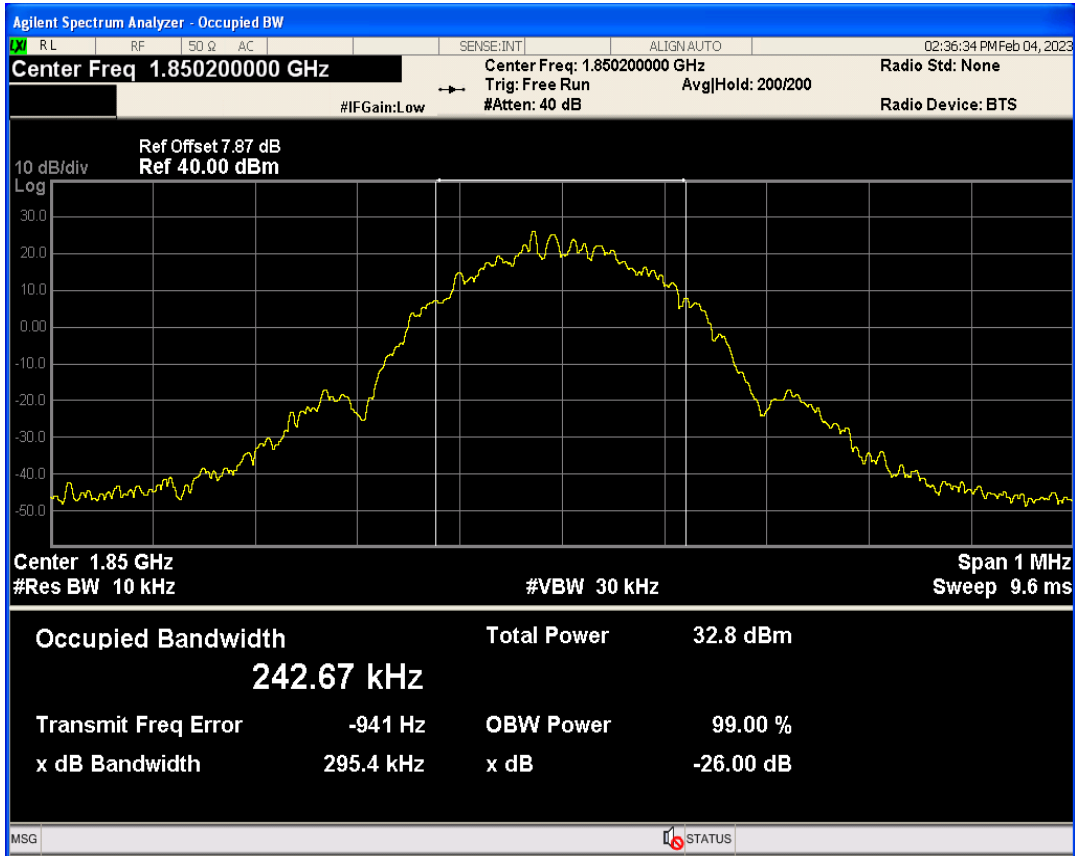
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	242.670	295.402	PASS
EGPRS1900	661	1880	249.294	306.187	PASS
EGPRS1900	810	1909.8	245.181	298.876	PASS
EGPRS850	128	824.2	236.046	291.295	PASS
EGPRS850	189	836.4	246.196	304.868	PASS
EGPRS850	251	848.8	251.045	294.082	PASS

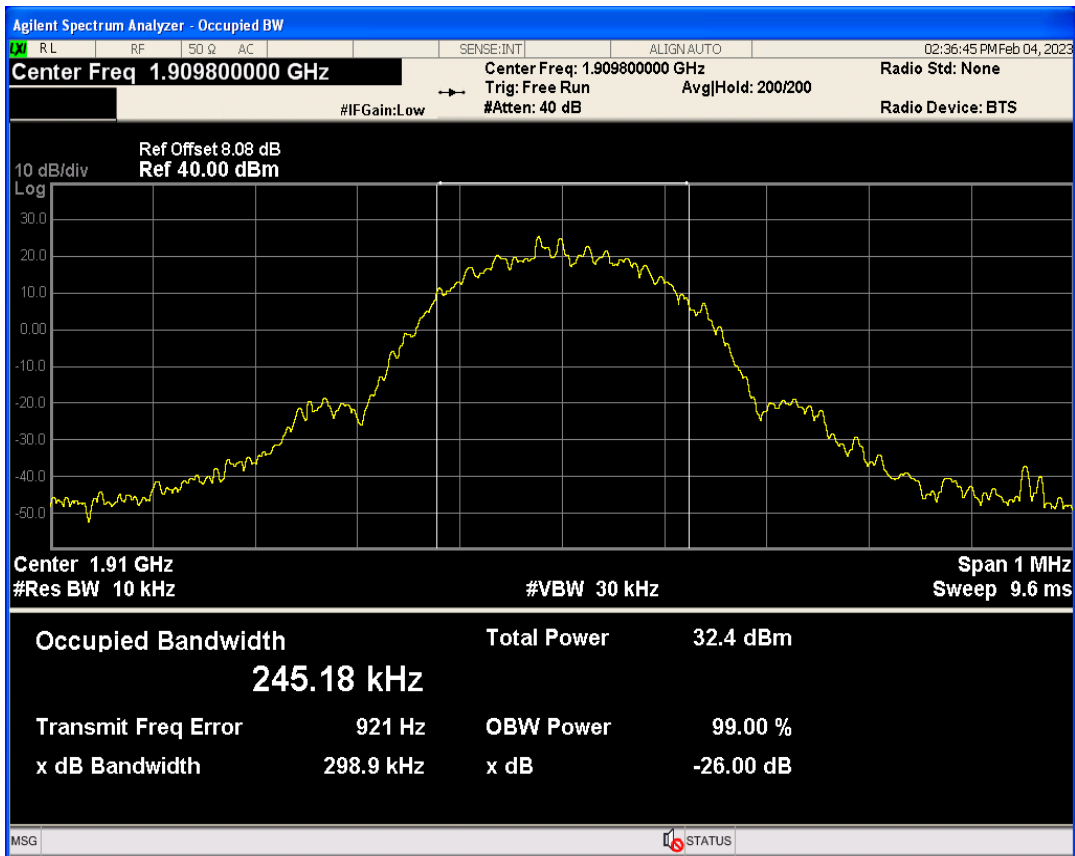
EGPRS1900 Channel=661



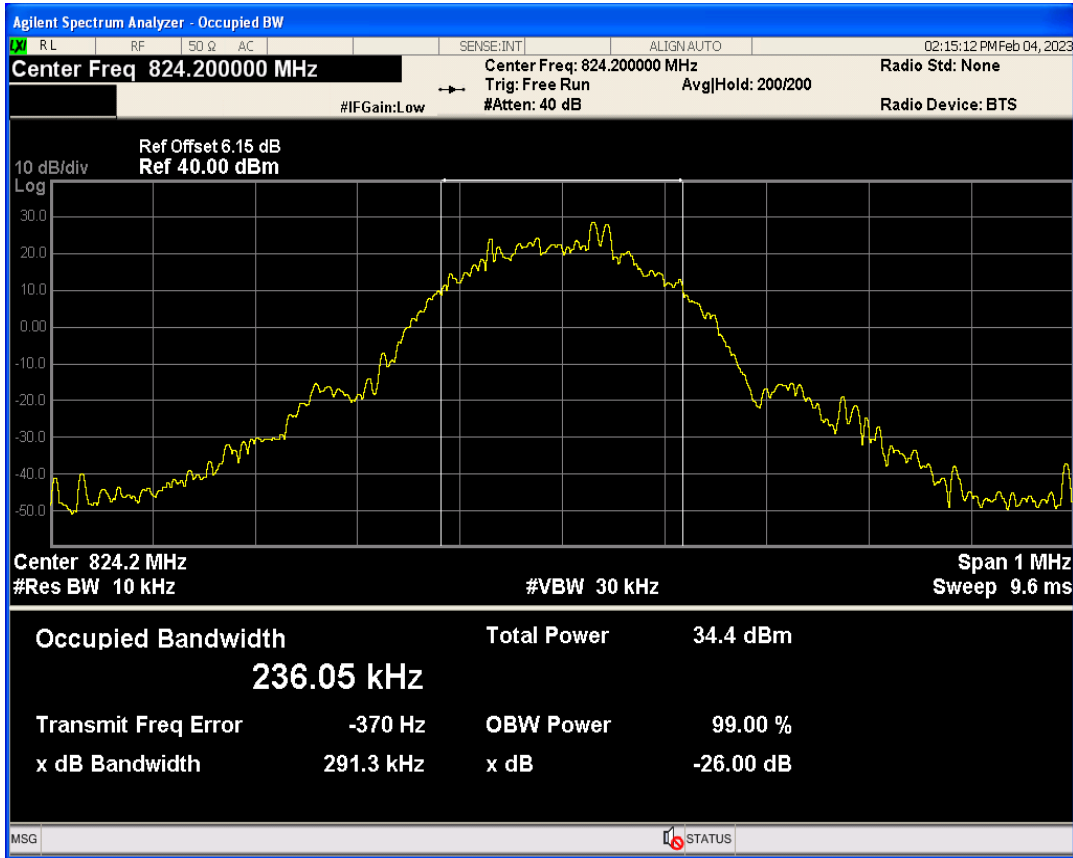
EGPRS1900 Channel=512



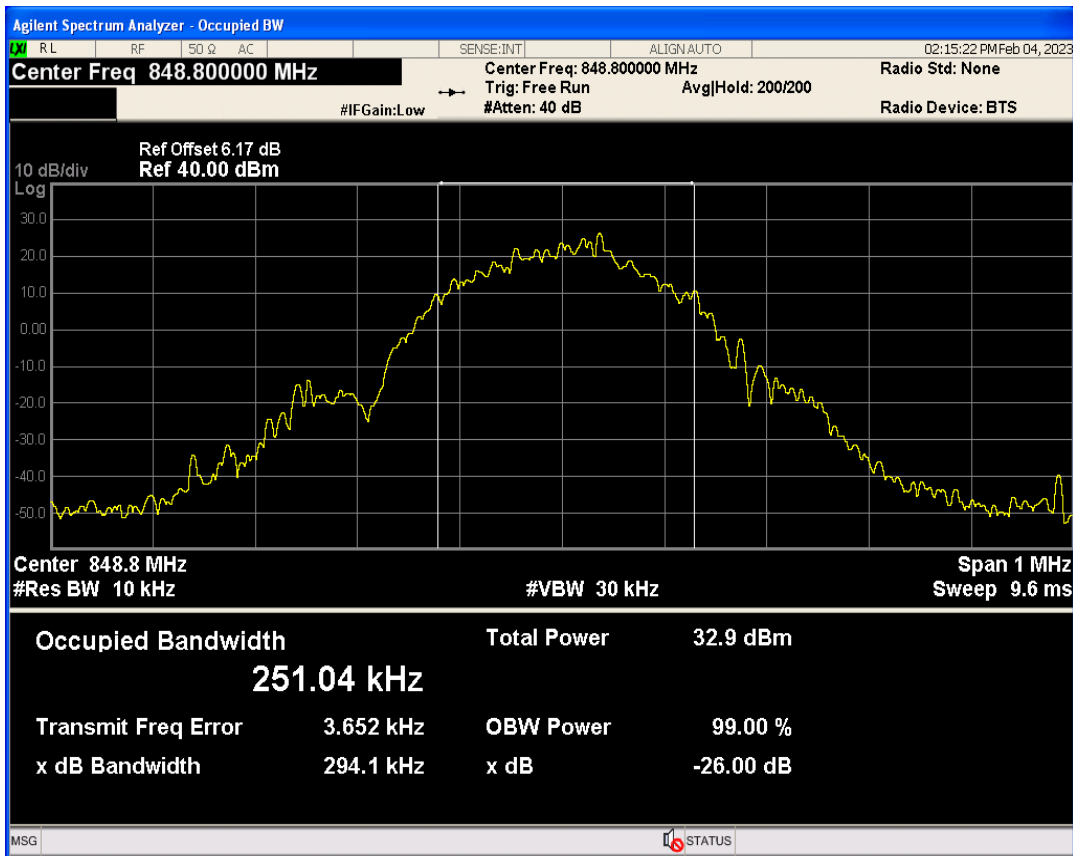
EGPRS1900 Channel=810



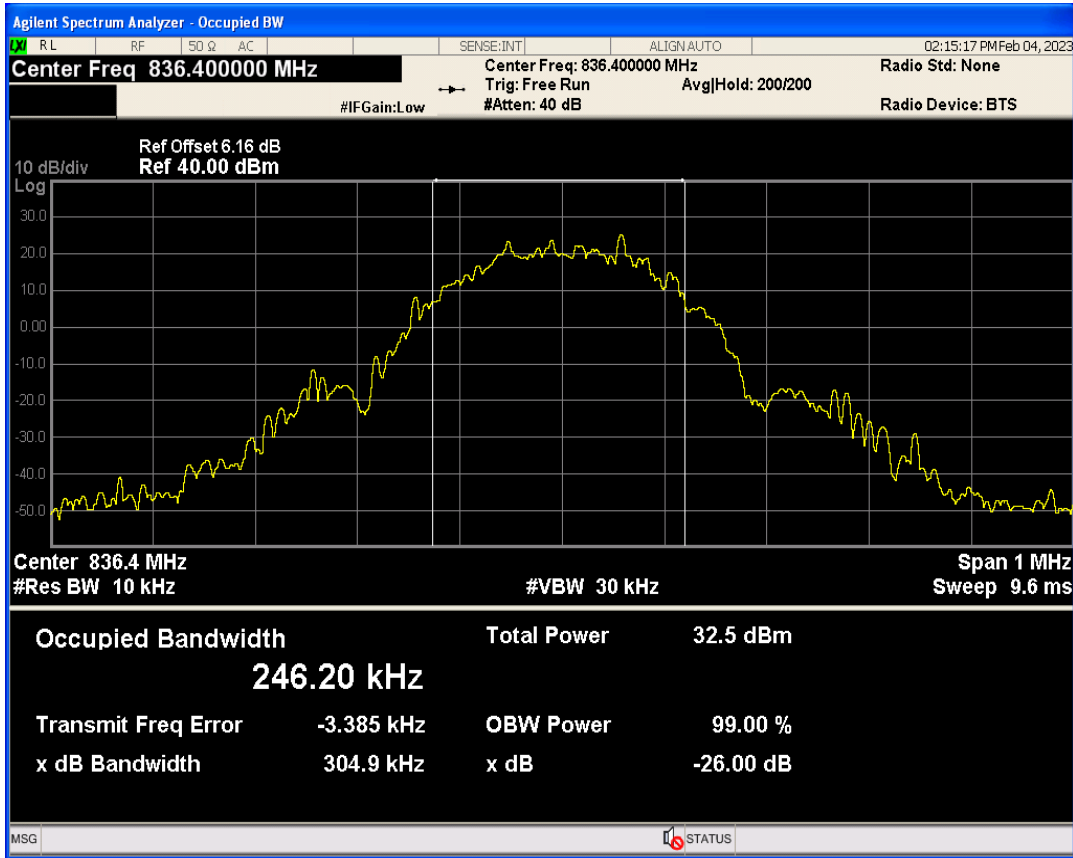
EGPRS850 Channel=128



EGPRS850 Channel=251



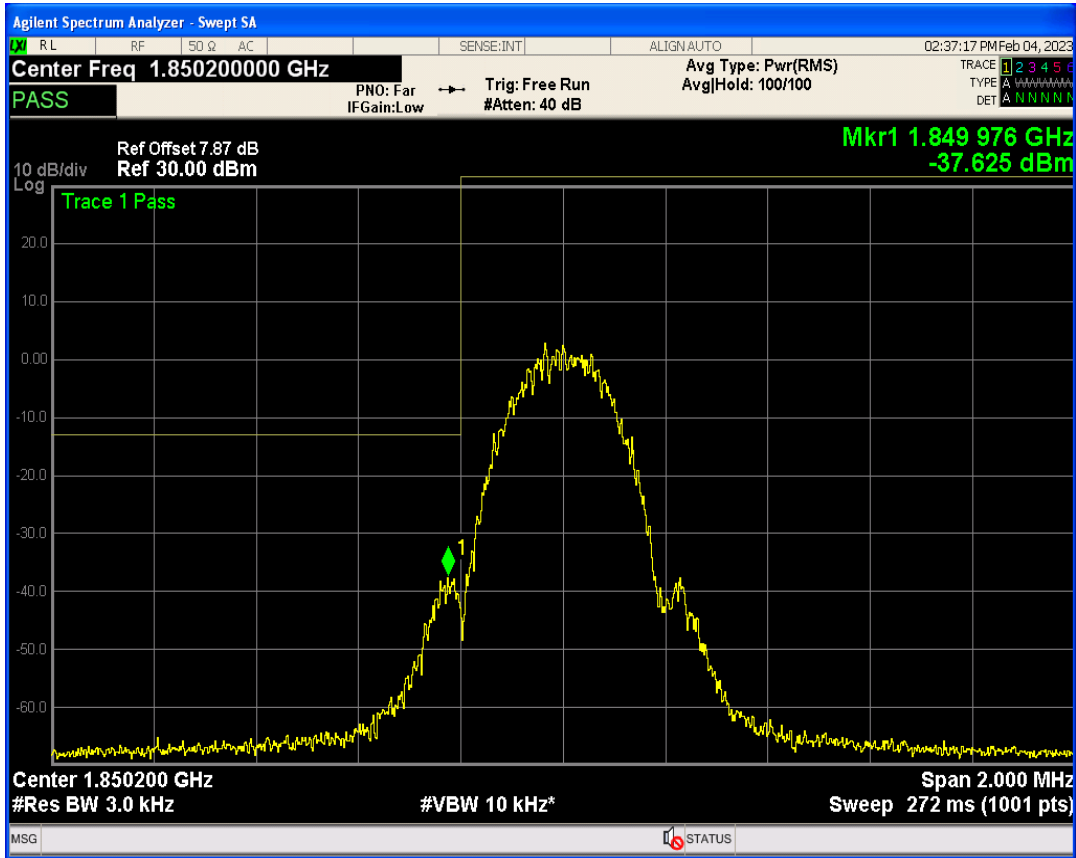
EGPRS850 Channel=189



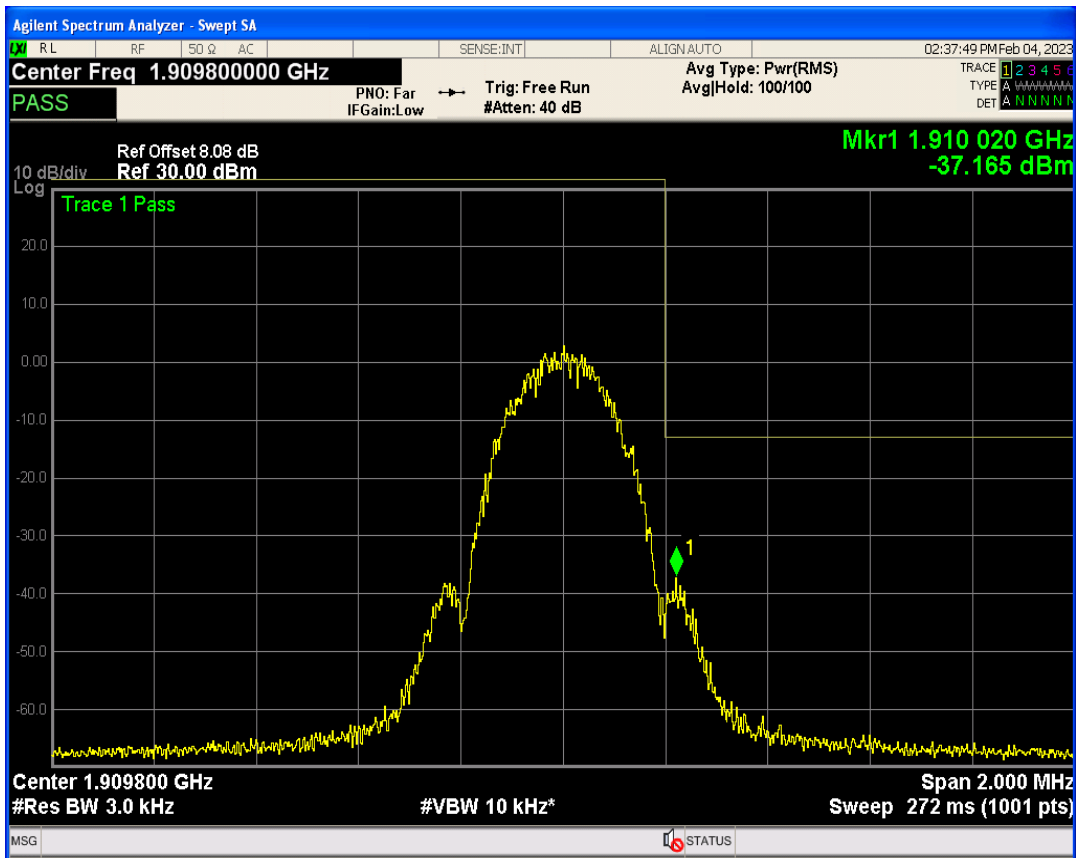
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.98	-37.62	-13	PASS
EGPRS1900	810	1909.8	1910.02	-37.16	-13	PASS
EGPRS850	128	824.2	823.97	-34.93	-13	PASS
EGPRS850	251	848.8	849.03	-35.58	-13	PASS

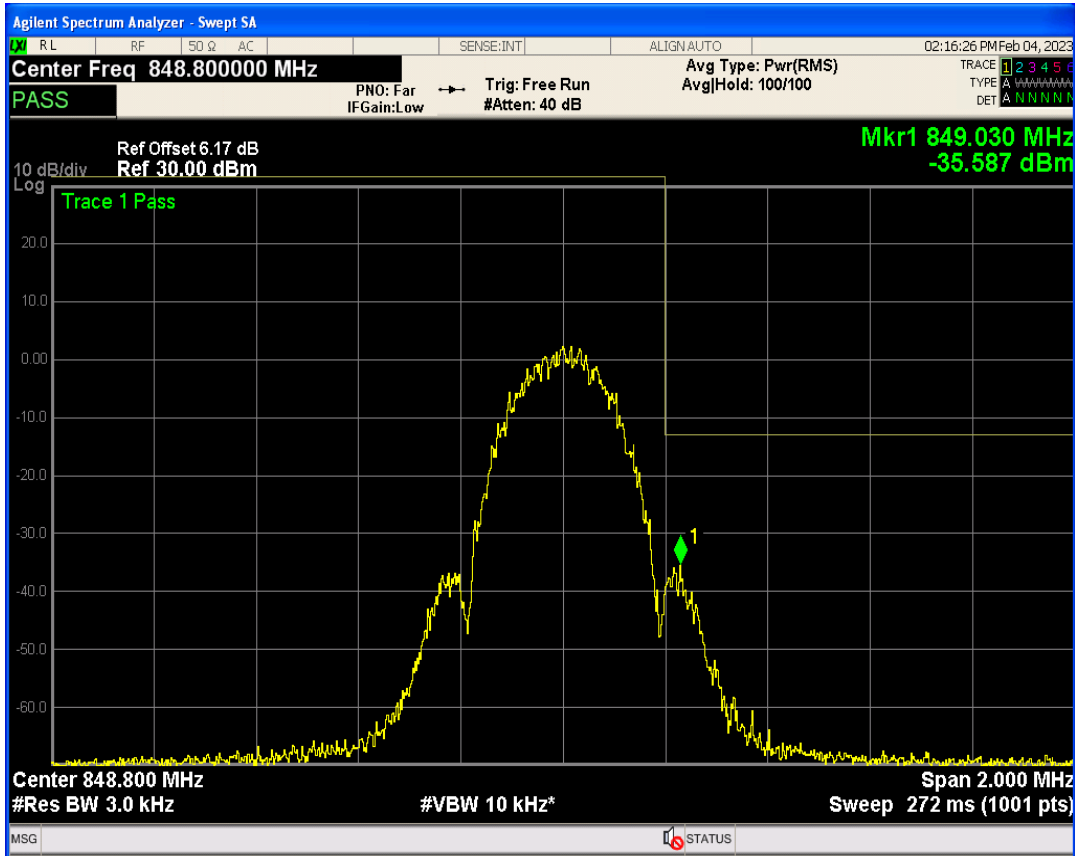
EGPRS1900 Channel=512



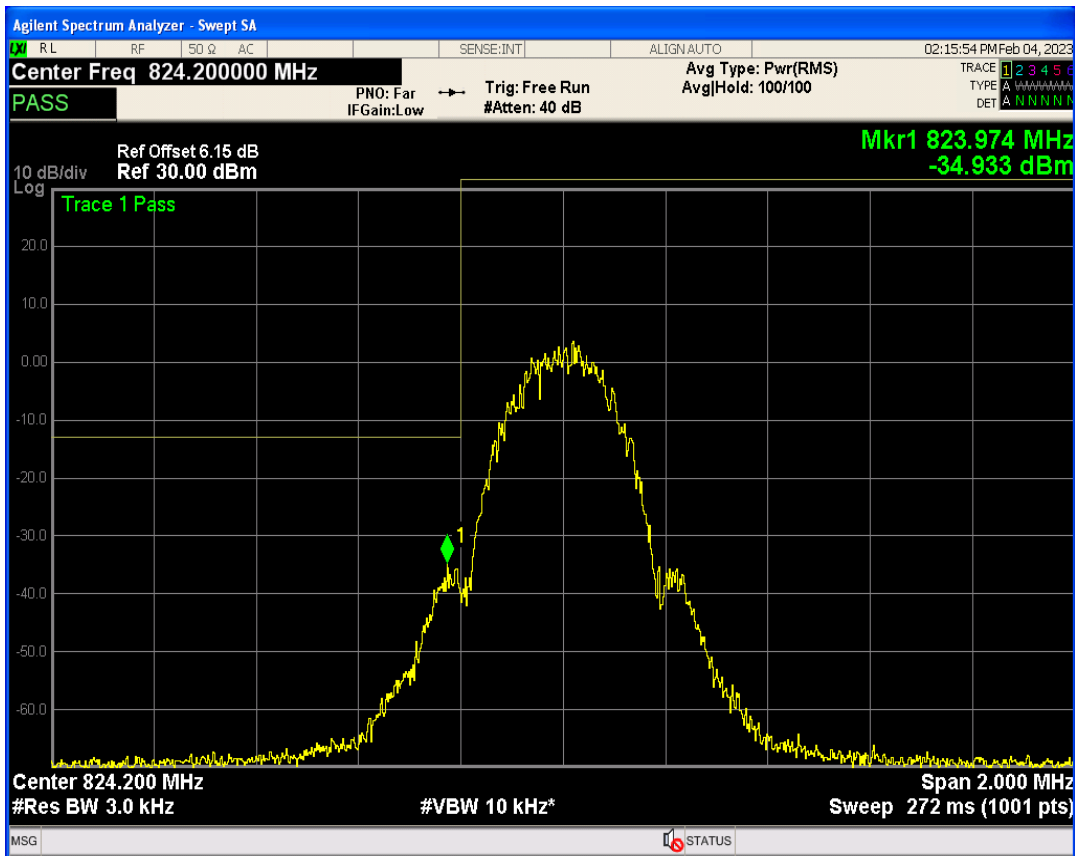
EGPRS1900 Channel=810



EGPRS850 Channel=251



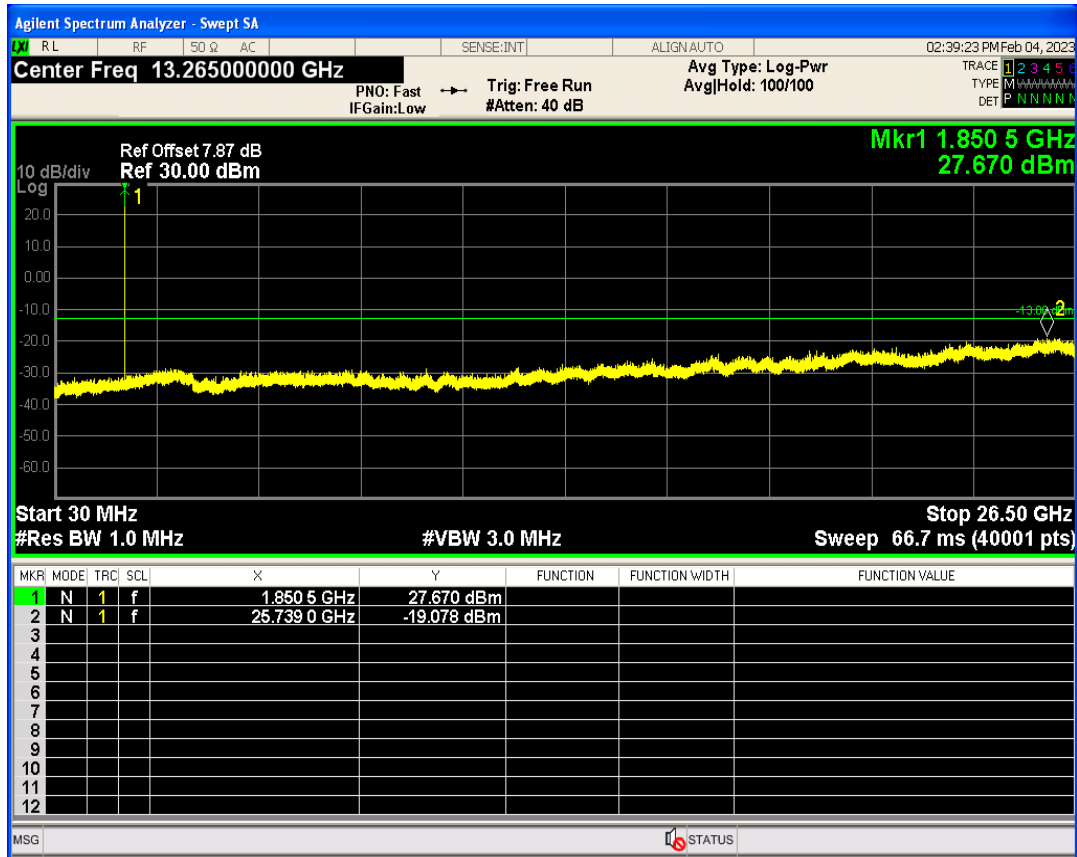
EGPRS850 Channel=128



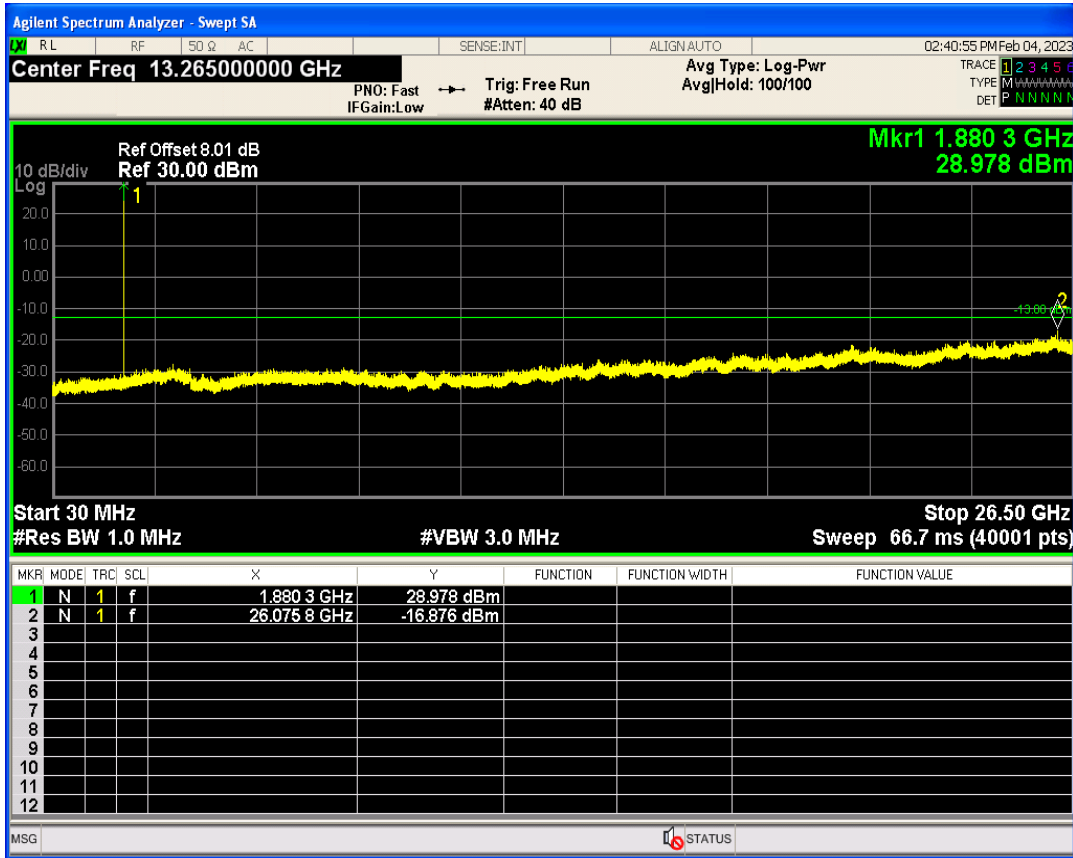
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25738.99	-19.07	-13	PASS
EGPRS1900	661	1880	26075.82	-16.87	-13	PASS
EGPRS1900	810	1909.8	26062.58	-18.41	-13	PASS
EGPRS850	128	824.2	25971.92	-19.23	-13	PASS
EGPRS850	189	836.4	25993.76	-20.40	-13	PASS
EGPRS850	251	848.8	26185.67	-19.60	-13	PASS

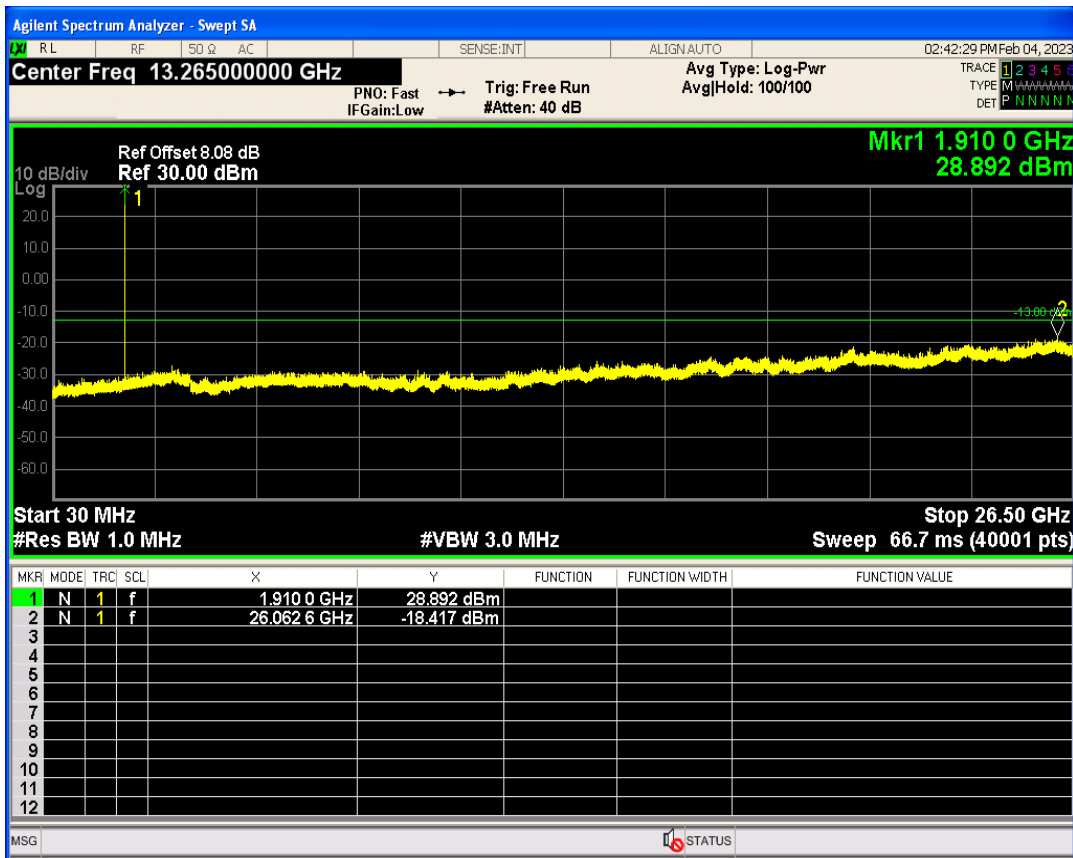
EGPRS1900 Channel=512



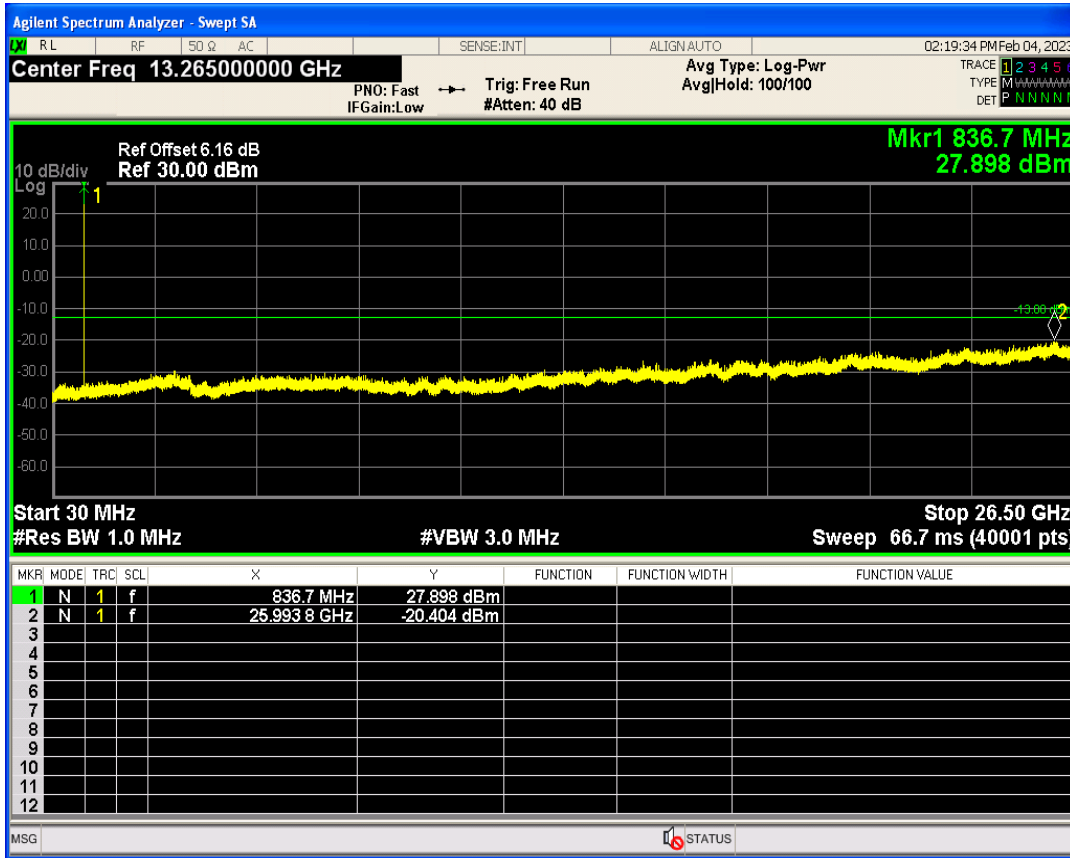
EGPRS1900 Channel=661



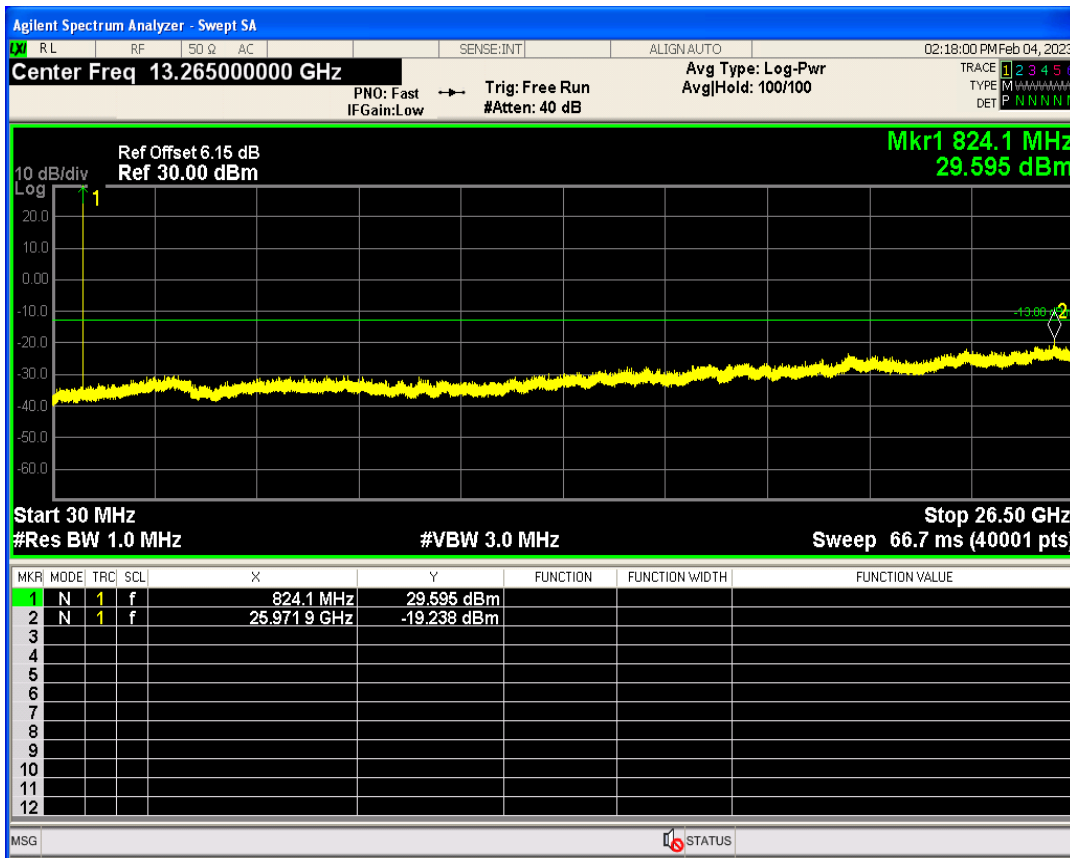
EGPRS1900 Channel=810



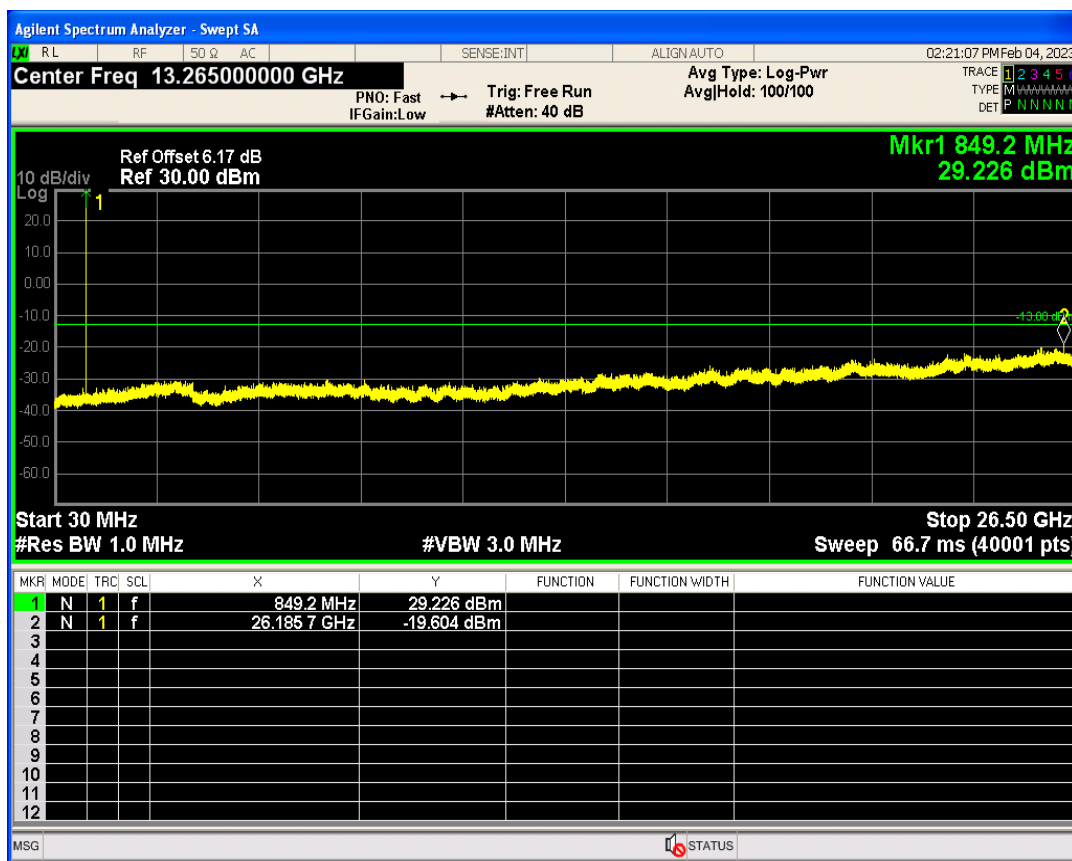
EGPRS850 Channel=189



EGPRS850 Channel=128



EGPRS850 Channel=251



07 Conducted output power

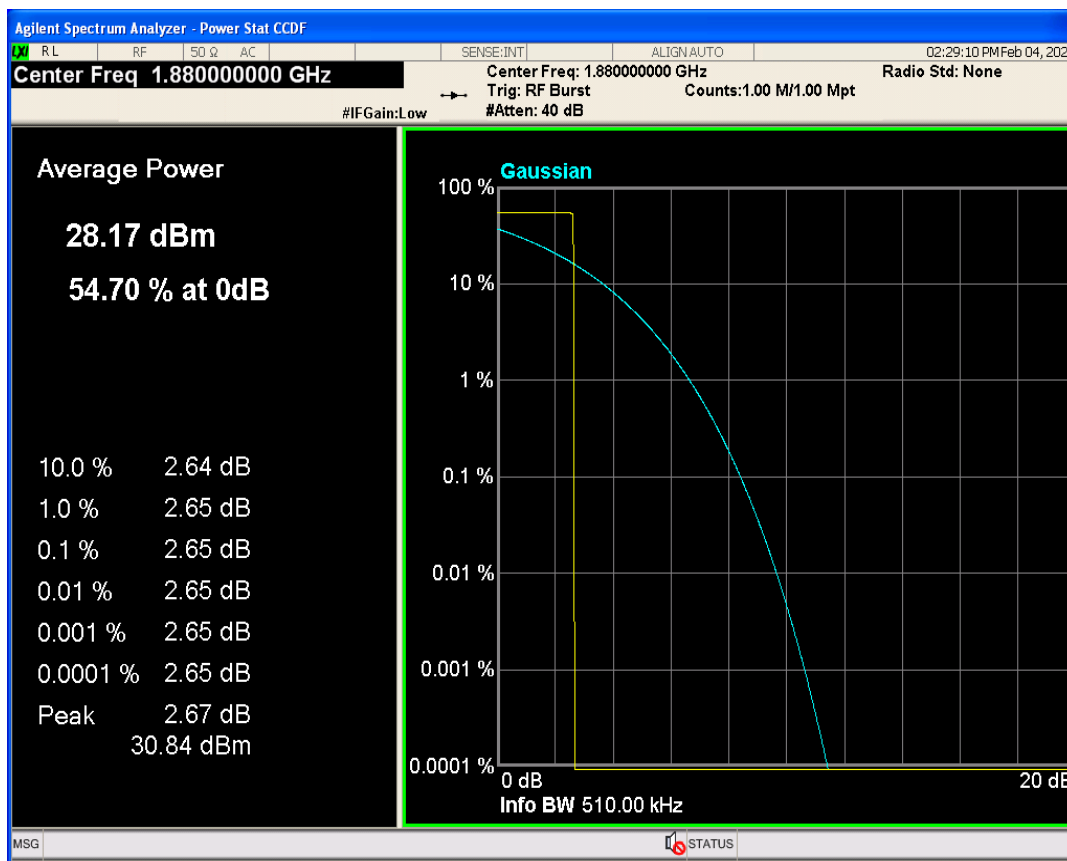
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	30.32	PASS
GPRS1900 1 Slot	661	1880	30.13	PASS
GPRS1900 1 Slot	810	1909.8	29.69	PASS
GPRS1900 2 Slot	512	1850.2	29.33	PASS
GPRS1900 2 Slot	661	1880	29.12	PASS
GPRS1900 2 Slot	810	1909.8	28.68	PASS
GPRS1900 3 Slot	512	1850.2	27.24	PASS
GPRS1900 3 Slot	661	1880	27.06	PASS
GPRS1900 3 Slot	810	1909.8	26.63	PASS
GPRS1900 4 Slot	512	1850.2	26.15	PASS
GPRS1900 4 Slot	661	1880	25.95	PASS
GPRS1900 4 Slot	810	1909.8	25.54	PASS
GPRS850 1 Slot	128	824.2	32.65	PASS
GPRS850 1 Slot	189	836.4	32.70	PASS
GPRS850 1 Slot	251	848.8	32.56	PASS
GPRS850 2 Slot	128	824.2	31.72	PASS
GPRS850 2 Slot	189	836.4	31.76	PASS
GPRS850 2 Slot	251	848.8	31.61	PASS
GPRS850 3 Slot	128	824.2	29.77	PASS
GPRS850 3 Slot	189	836.4	29.78	PASS
GPRS850 3 Slot	251	848.8	29.64	PASS

GPRS850 4 Slot	128	824.2	28.65	PASS
GPRS850 4 Slot	189	836.4	28.67	PASS
GPRS850 4 Slot	251	848.8	28.54	PASS

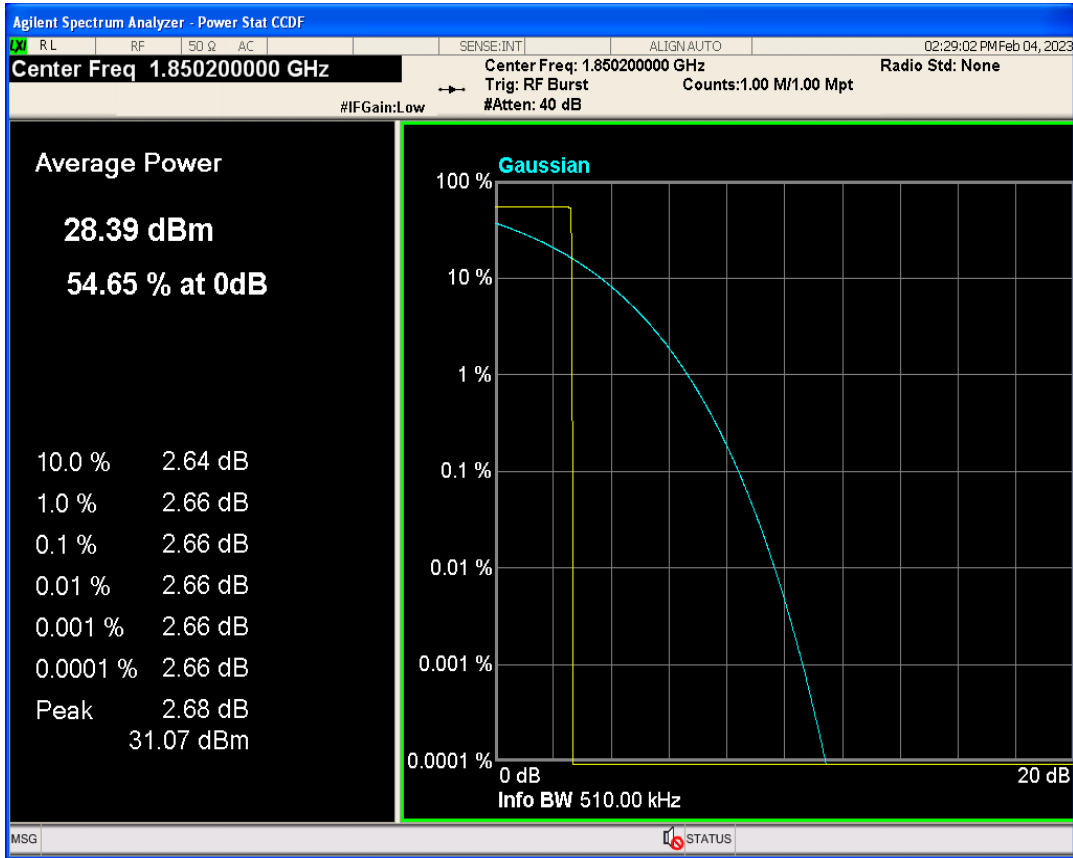
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.659770957	13.00	PASS
GPRS1900	661	1880	2.65	13.00	PASS
GPRS1900	810	1909.8	2.649745863	13.00	PASS
GPRS850	128	824.2	2.657977339	13.00	PASS
GPRS850	189	836.4	2.66	13.00	PASS
GPRS850	251	848.8	2.67872402	13.00	PASS

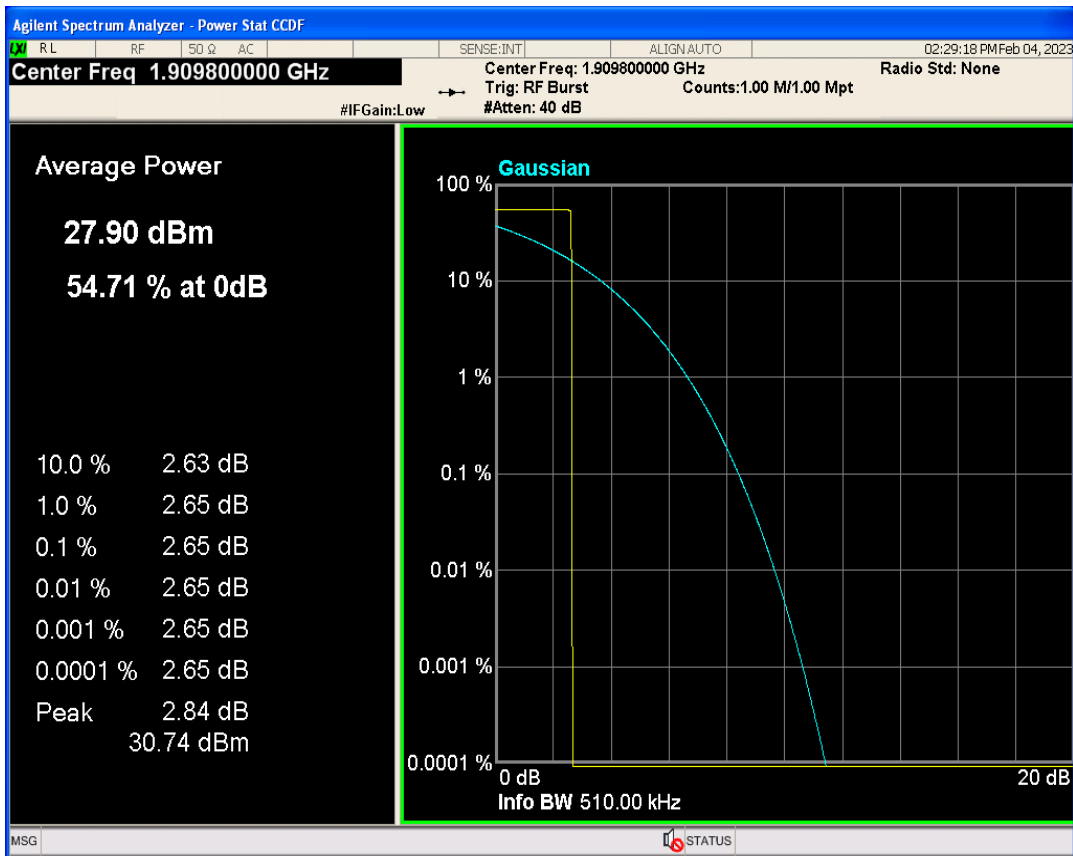
GPRS1900 Channel=661



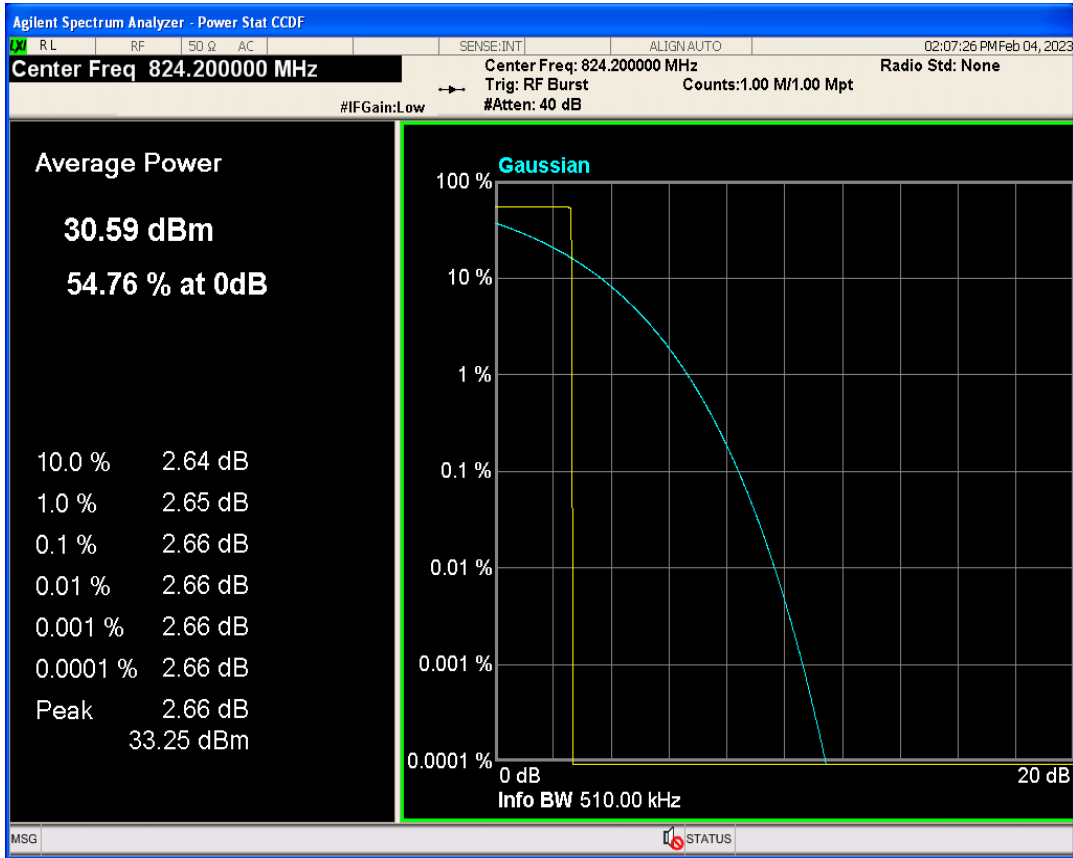
GPRS1900 Channel=512



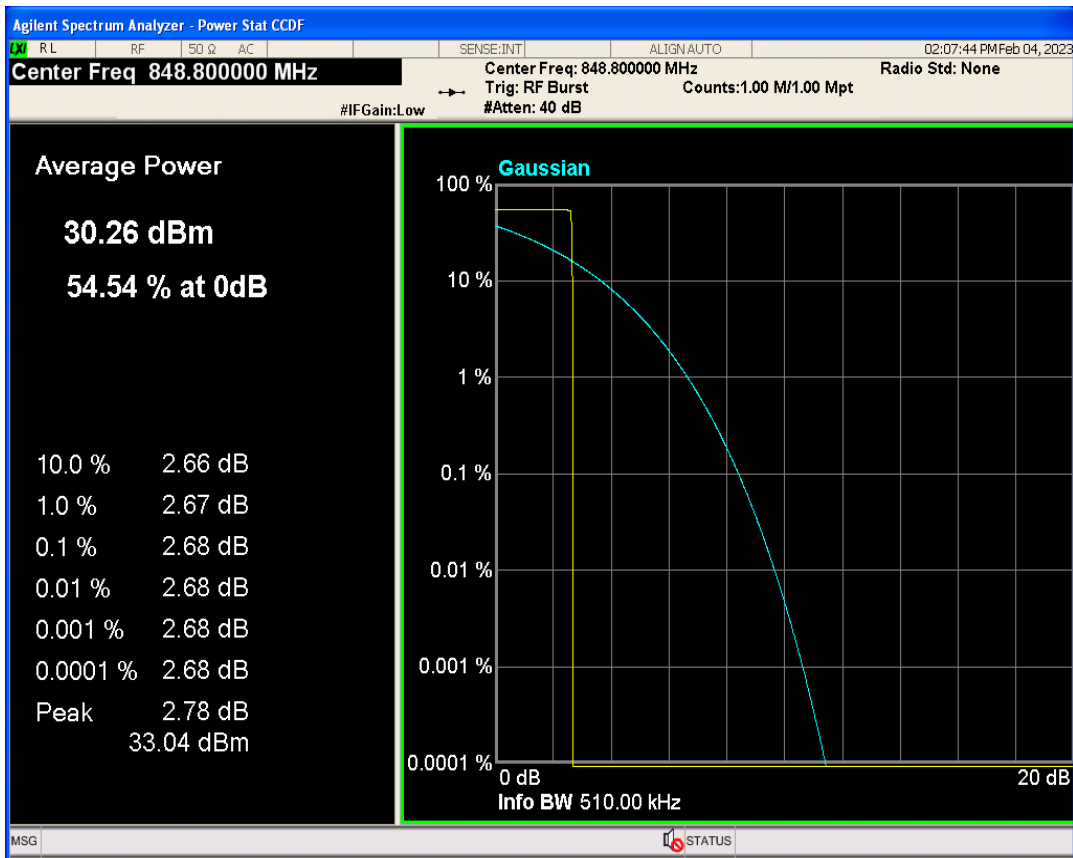
GPRS1900 Channel=810



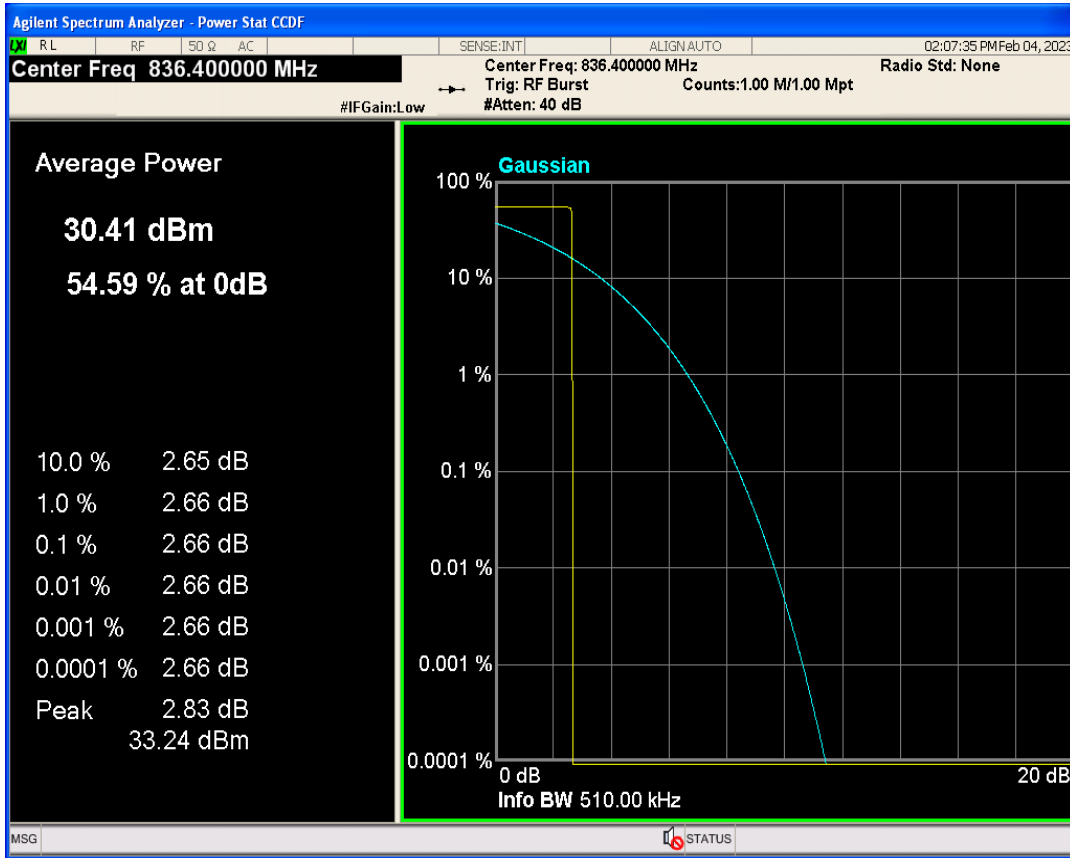
GPRS850 Channel=128



GPRS850 Channel=251



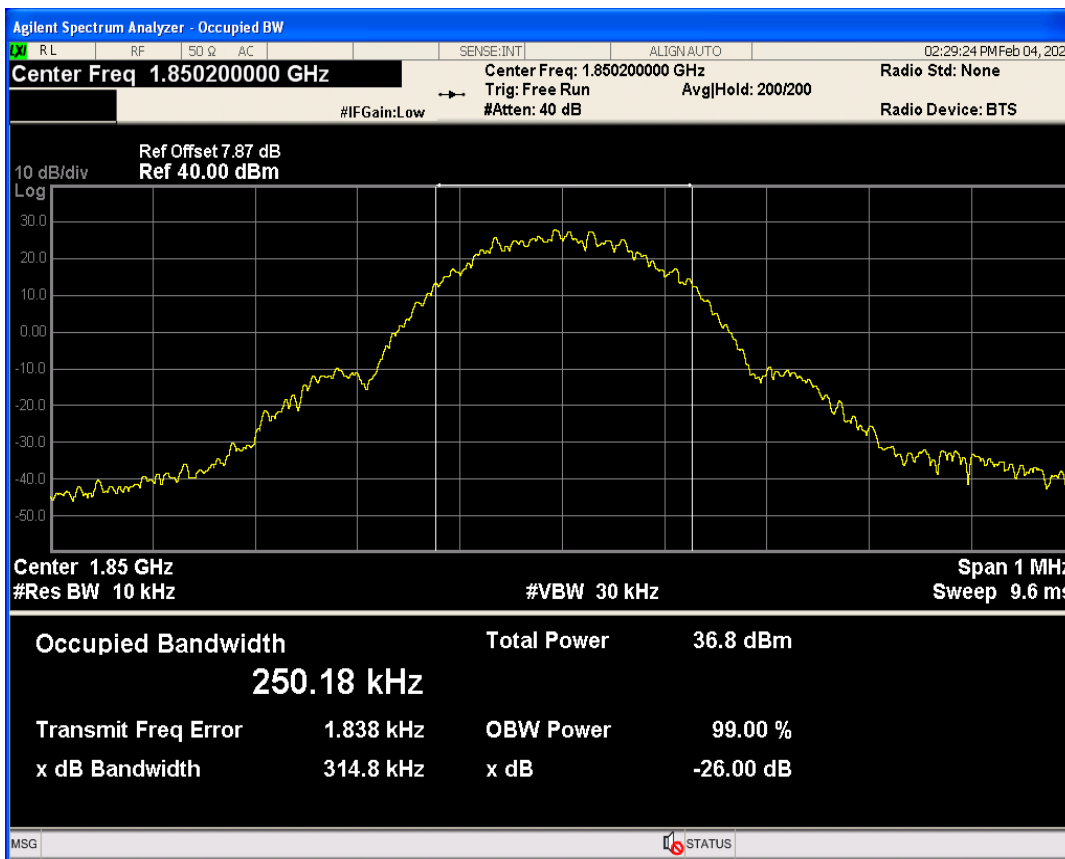
GPRS850 Channel=189



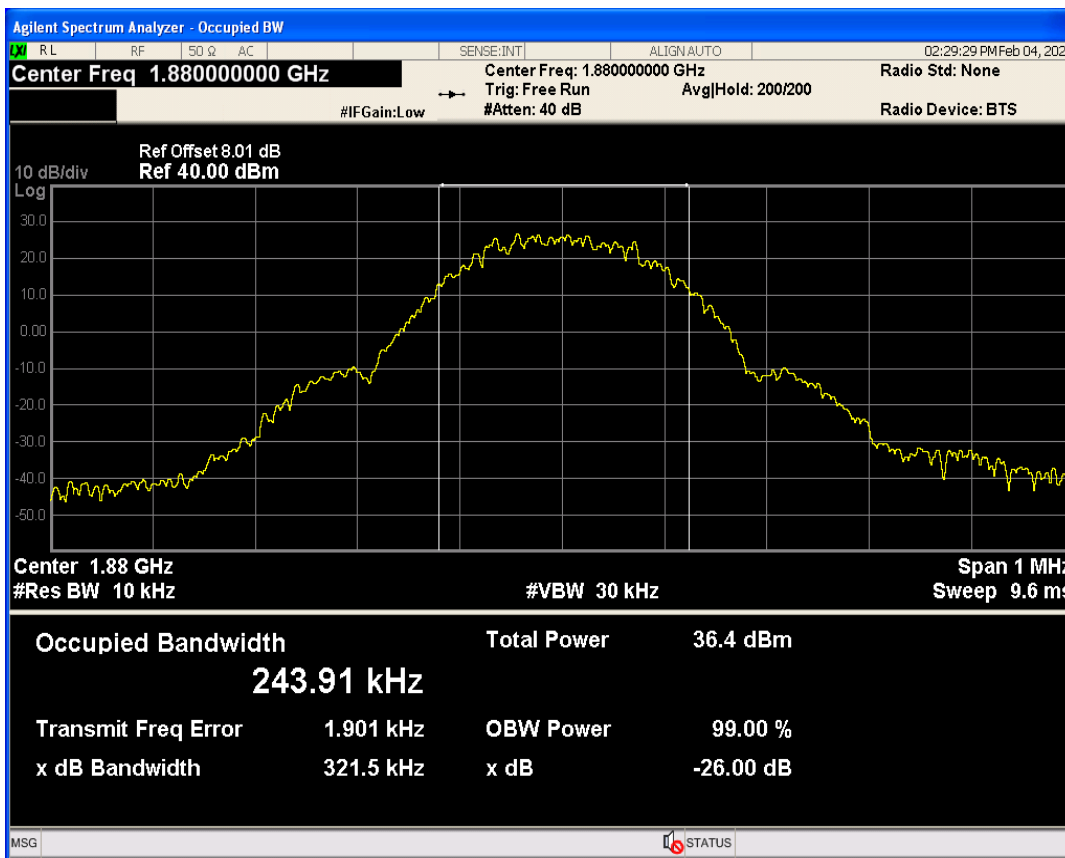
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	250.175	314.757	PASS
GPRS1900	661	1880	243.906	321.501	PASS
GPRS1900	810	1909.8	245.583	312.631	PASS
GPRS850	128	824.2	247.843	313.223	PASS
GPRS850	189	836.4	245.805	312.945	PASS
GPRS850	251	848.8	245.449	312.738	PASS

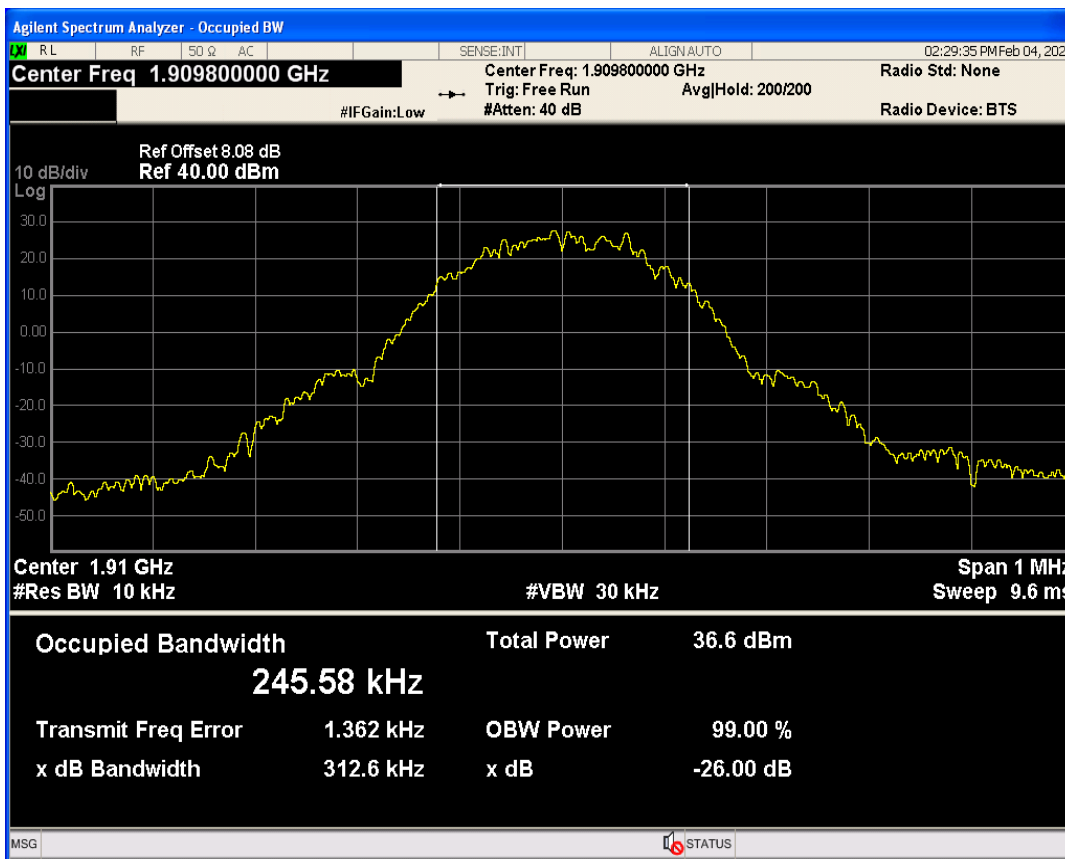
GPRS1900 Channel=512



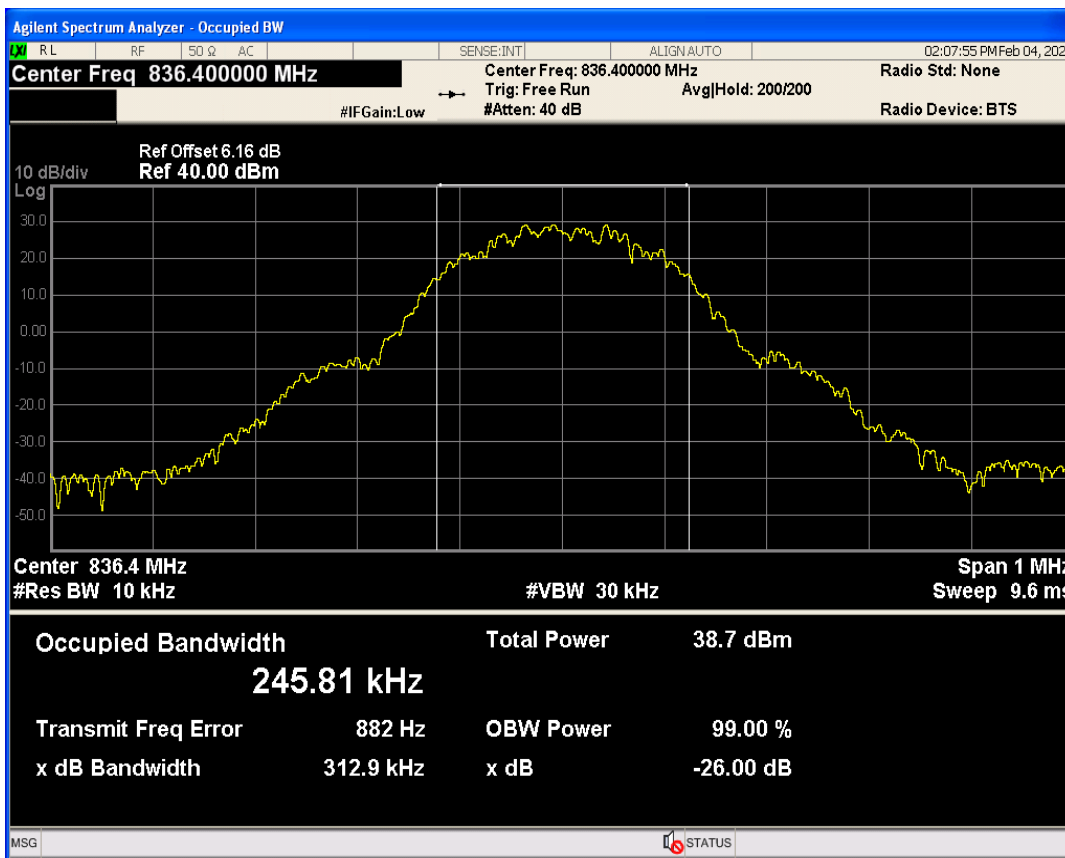
GPRS1900 Channel=661



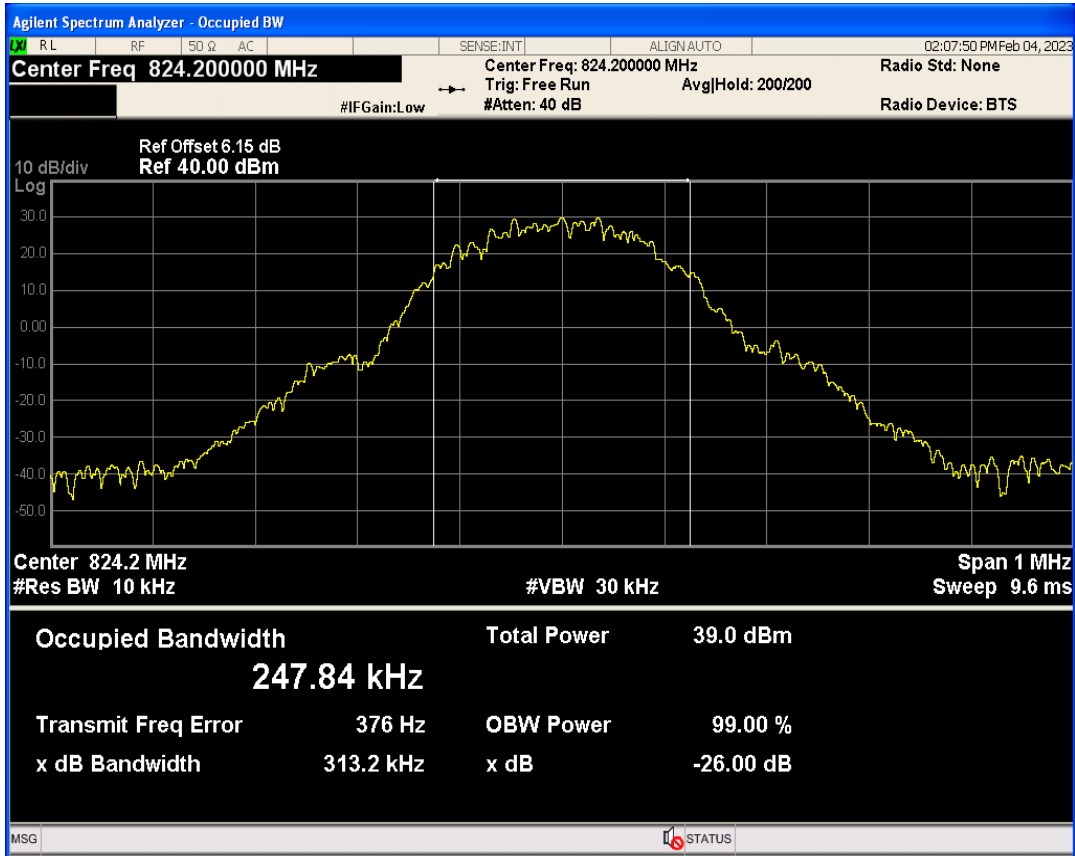
GPRS1900 Channel=810



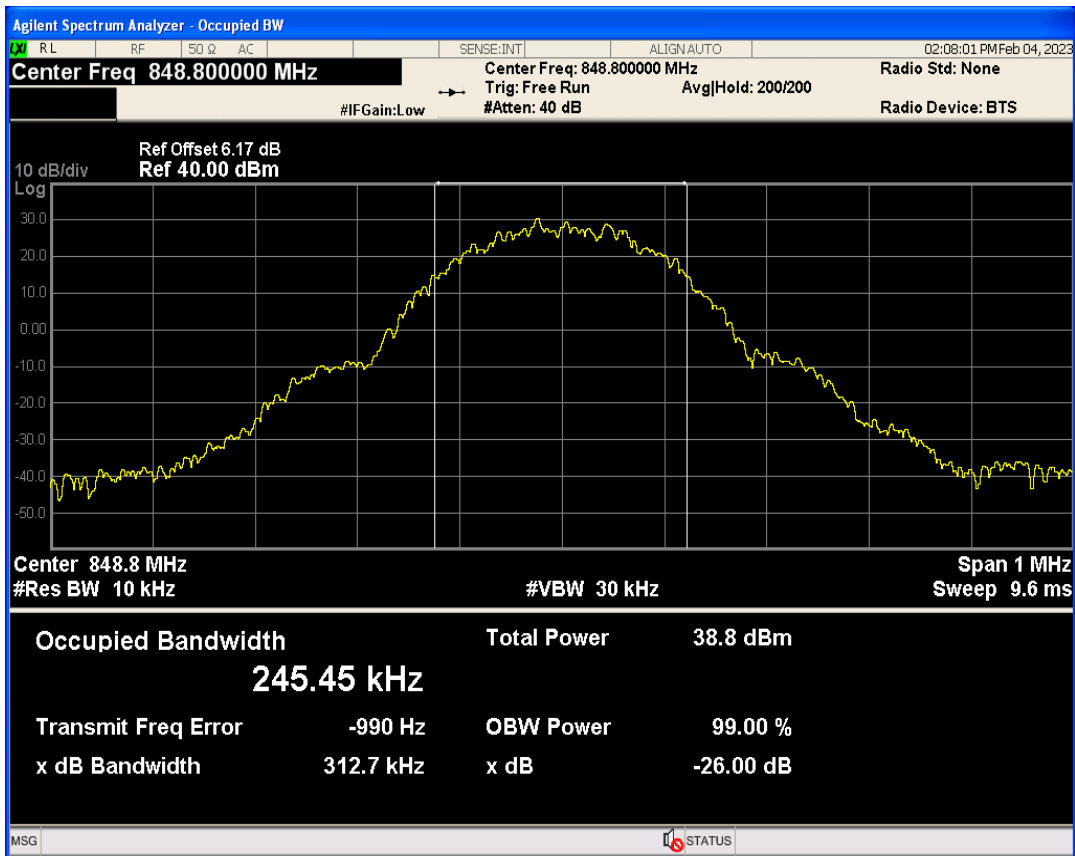
GPRS850 Channel=189



GPRS850 Channel=128



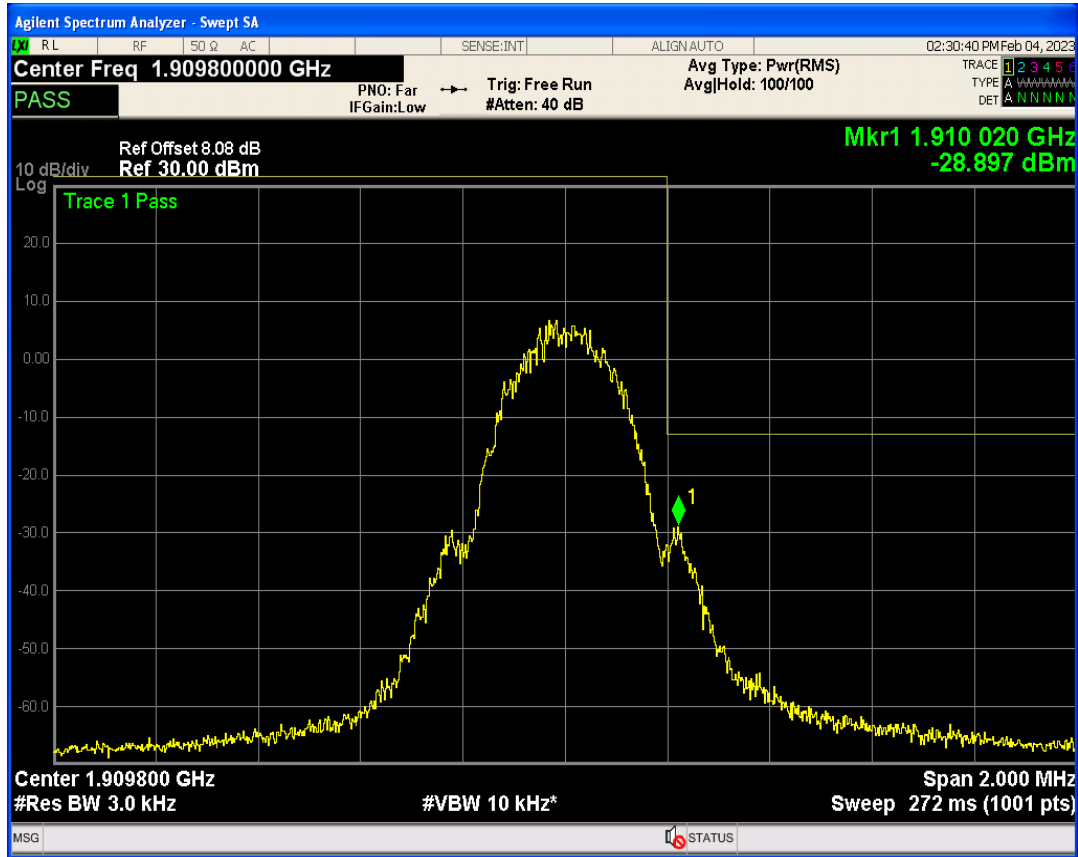
GPRS850 Channel=251



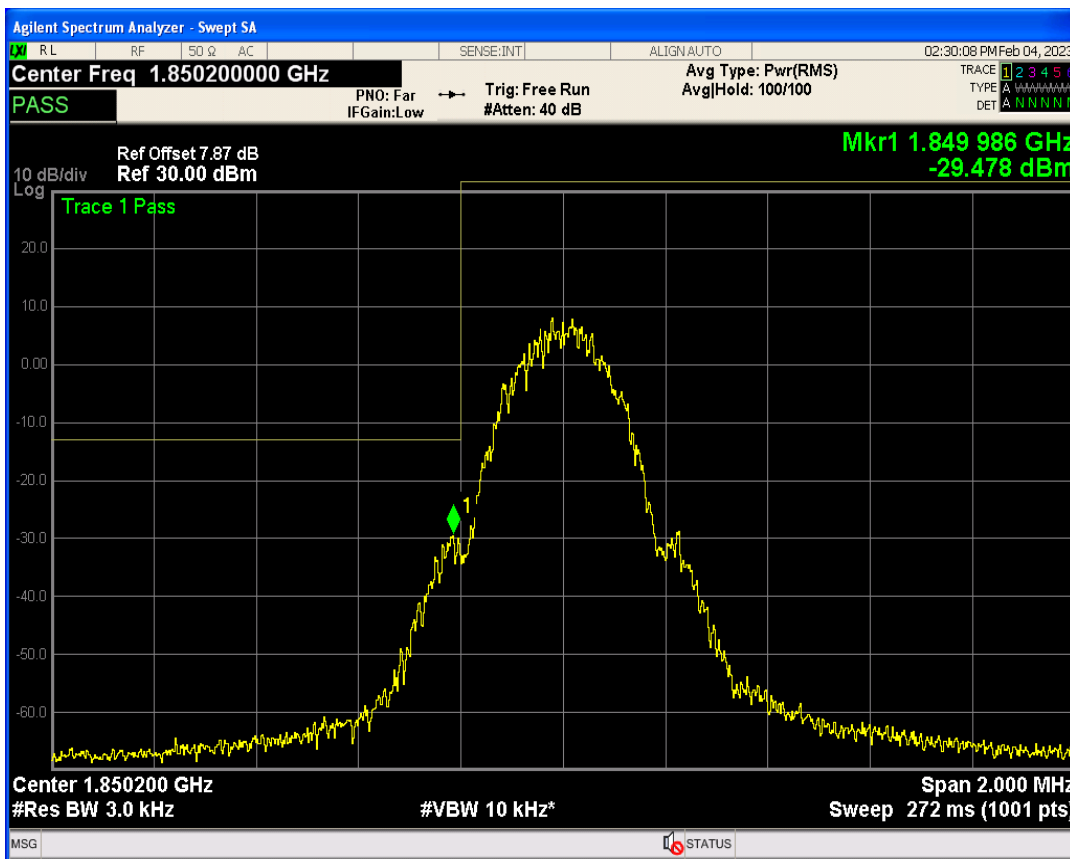
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.99	-29.47	-13	PASS
GPRS1900	810	1909.8	1910.02	-28.89	-13	PASS
GPRS850	128	824.2	823.99	-27.17	-13	PASS
GPRS850	251	848.8	849.02	-26.31	-13	PASS

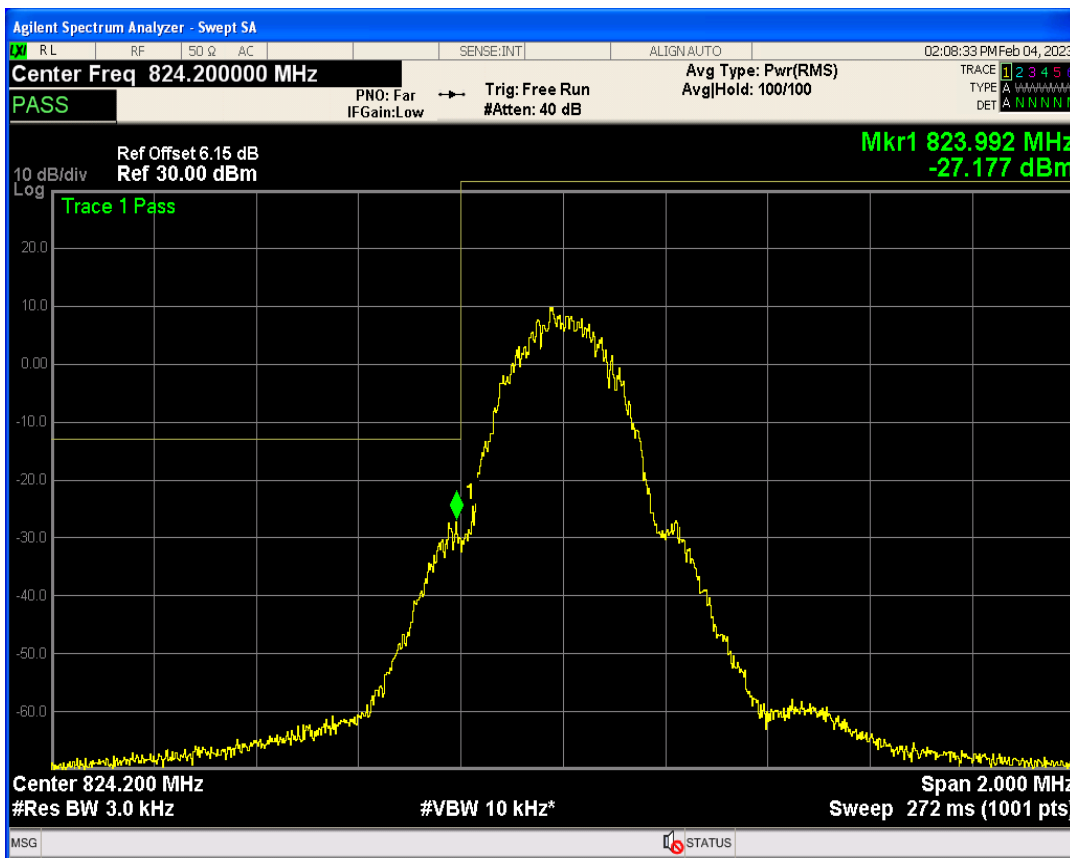
GPRS1900 Channel=810



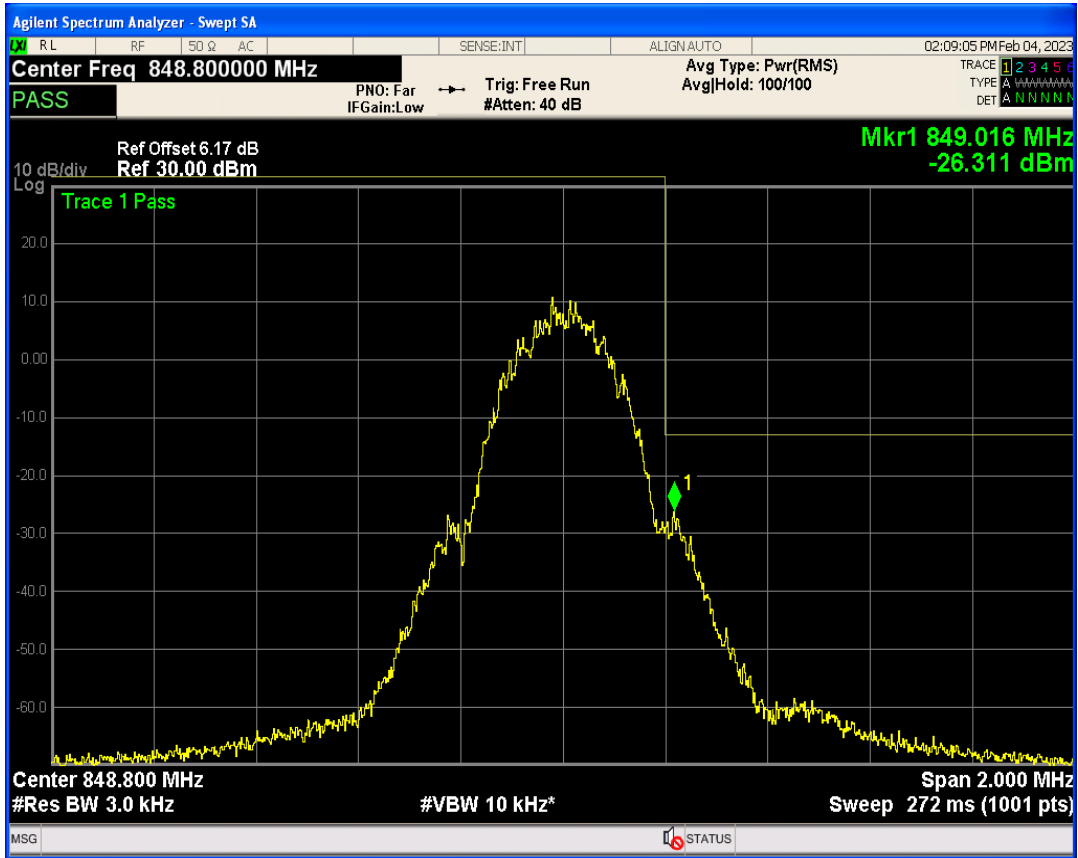
GPRS1900 Channel=512



GPRS850 Channel=128



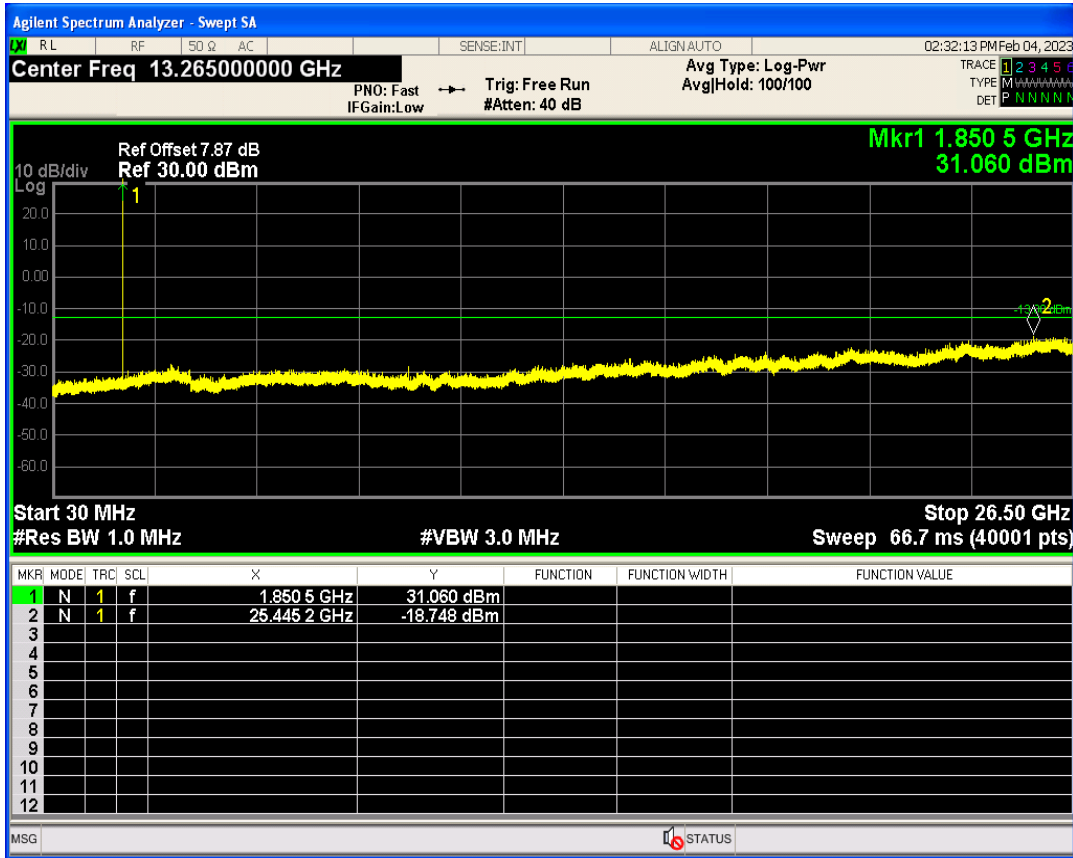
GPRS850 Channel=251



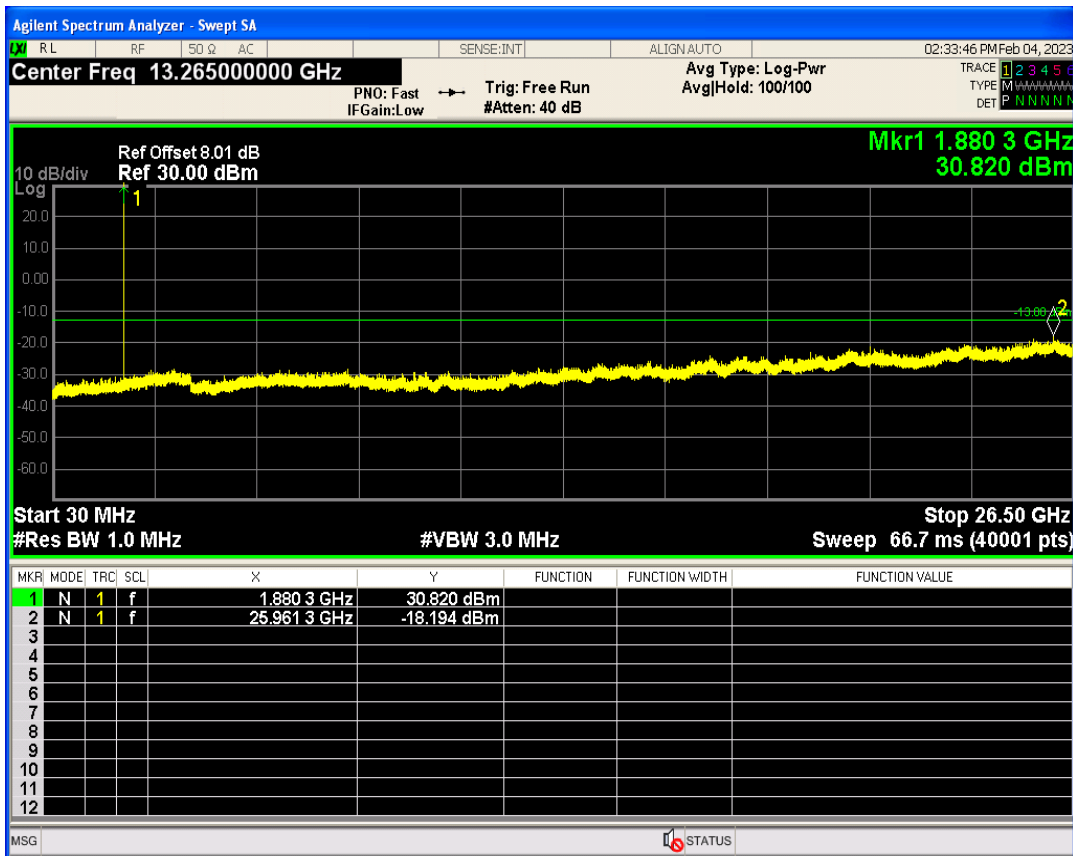
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25445.17	-18.74	-13	PASS
GPRS1900	661	1880	25961.34	-18.19	-13	PASS
GPRS1900	810	1909.8	26026.19	-18.36	-13	PASS
GPRS850	128	824.2	25937.51	-20.41	-13	PASS
GPRS850	189	836.4	25988.47	-20.34	-13	PASS
GPRS850	251	848.8	26024.86	-20.14	-13	PASS

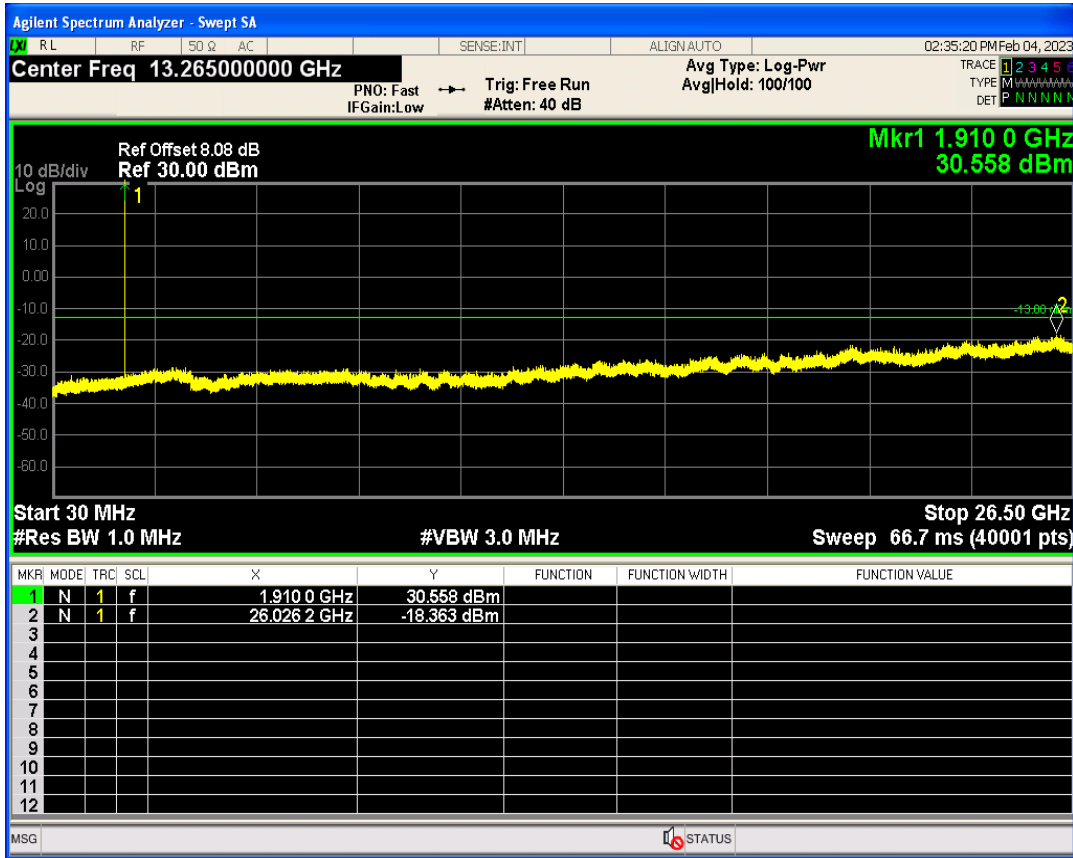
GPRS1900 Channel=512



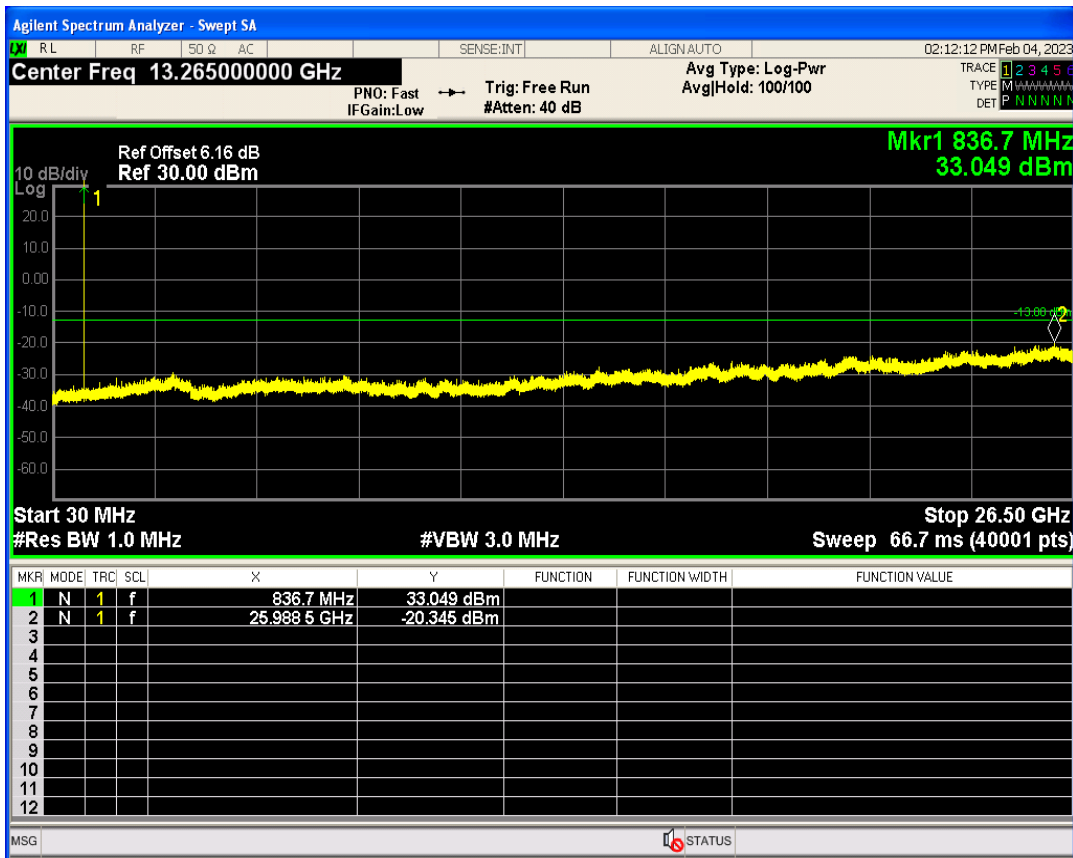
GPRS1900 Channel=661



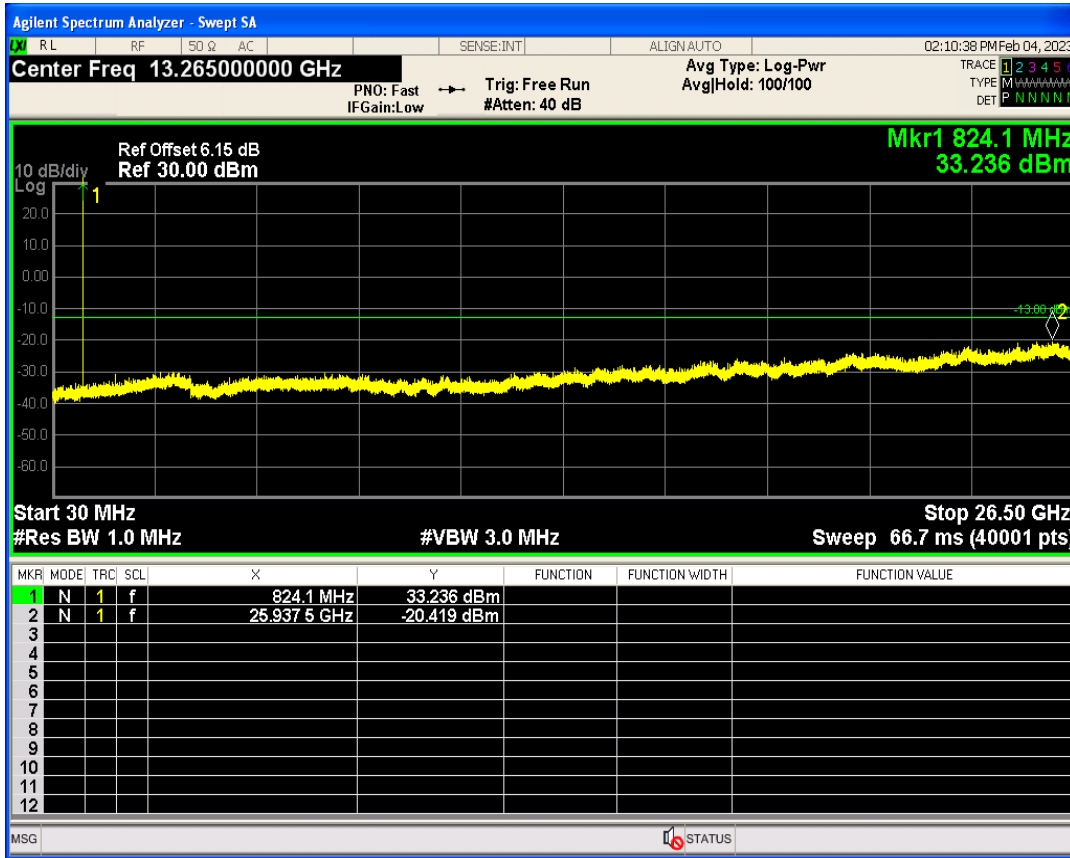
GPRS1900 Channel=810



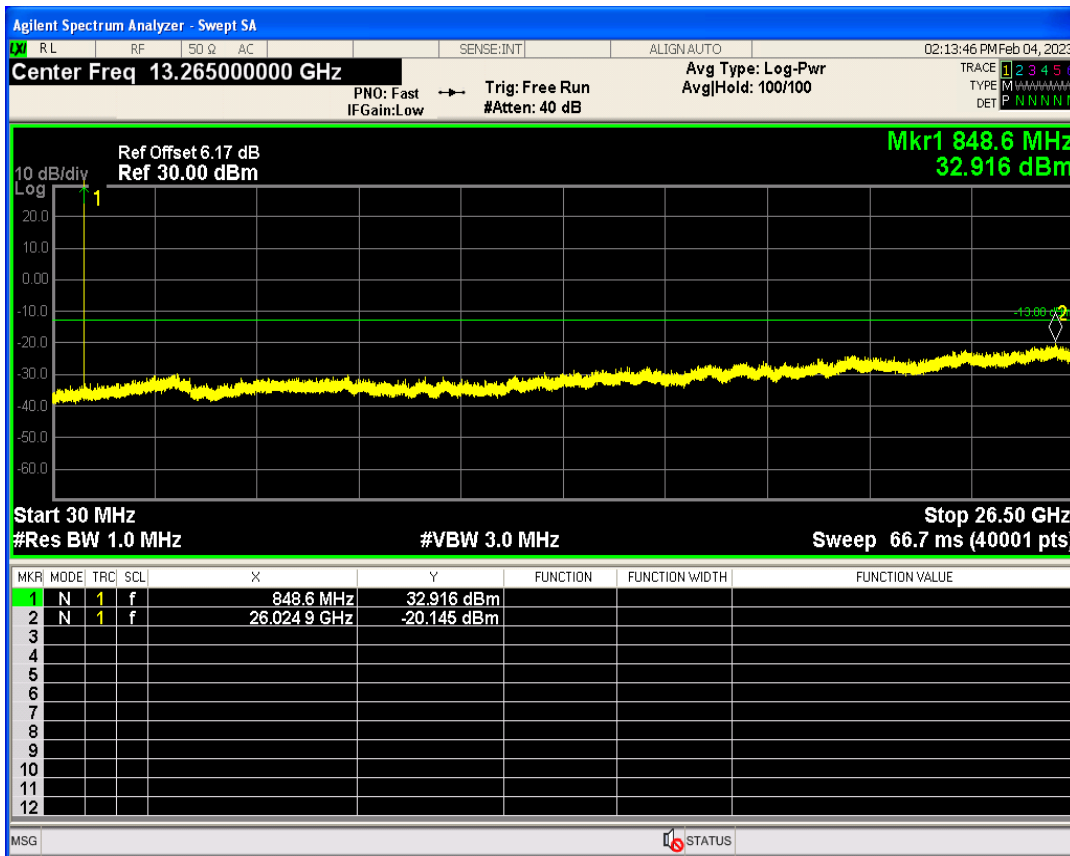
GPRS850 Channel=189



GPRS850 Channel=128



GPRS850 Channel=251



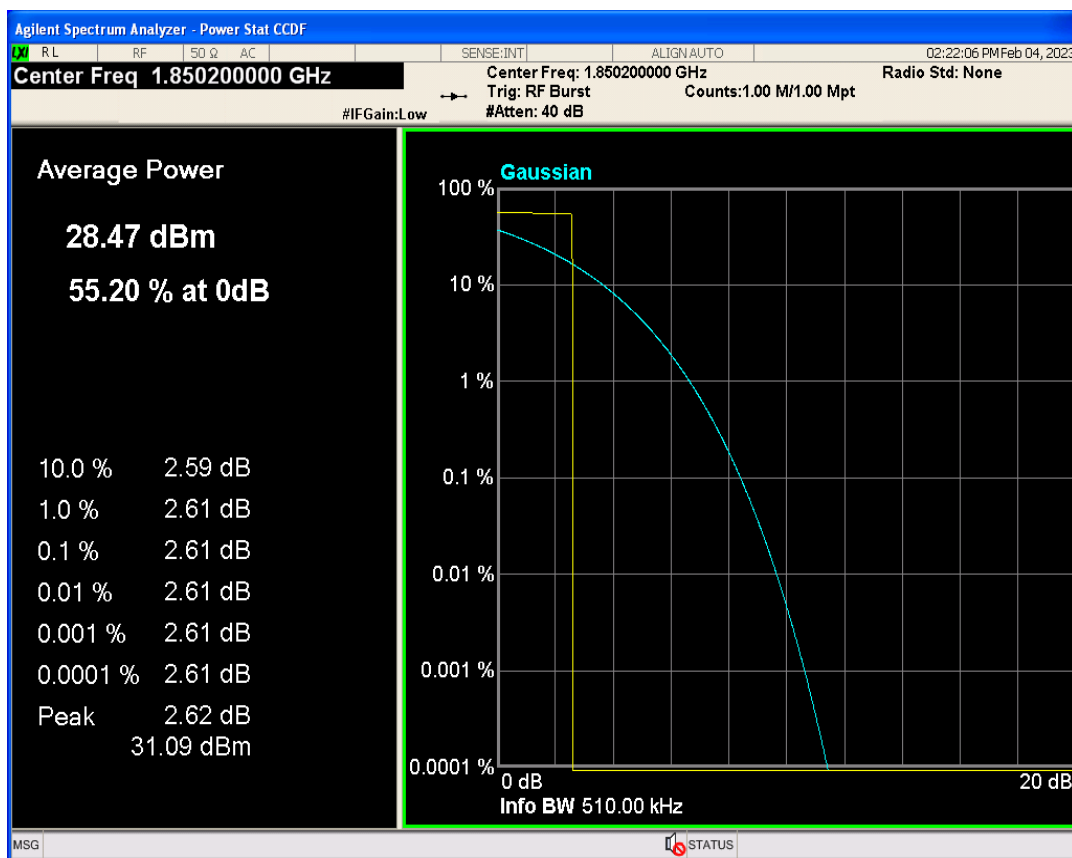
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	30.33	PASS
GSM1900	661	1880	30.15	PASS
GSM1900	810	1909.8	29.70	PASS
GSM850	128	824.2	32.63	PASS
GSM850	189	836.4	32.68	PASS
GSM850	251	848.8	32.55	PASS

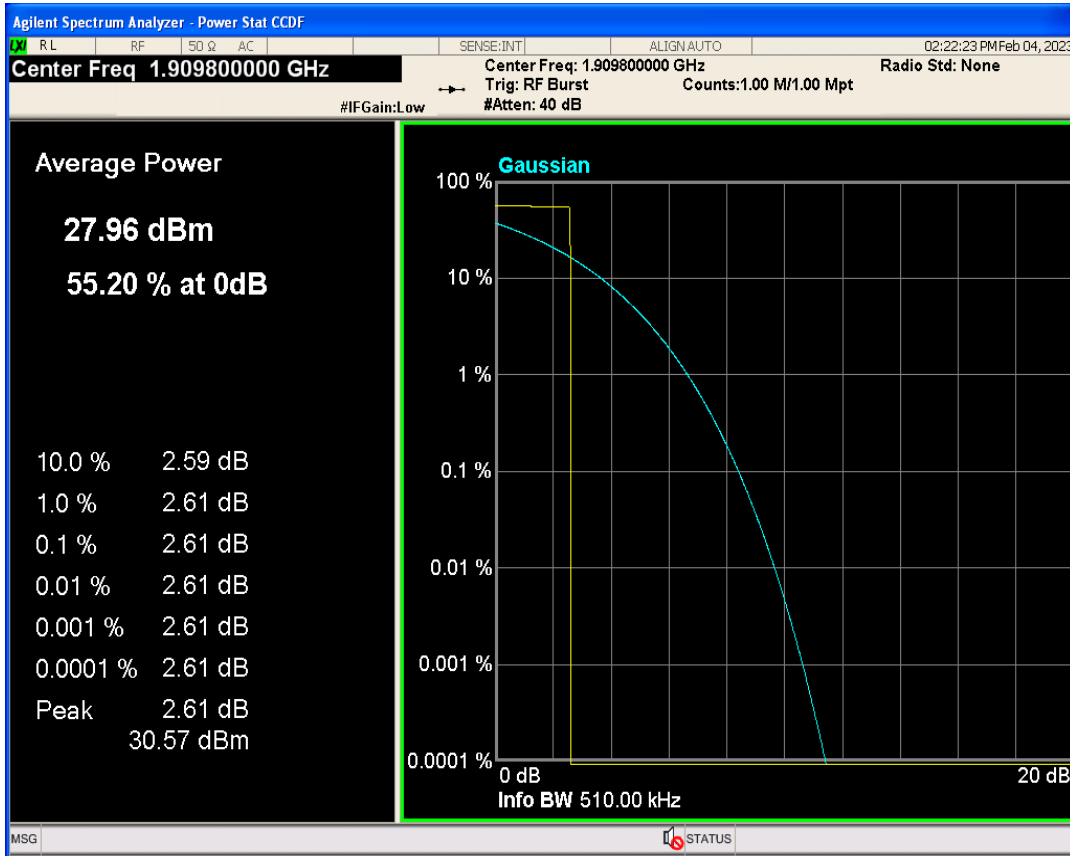
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.61	13	PASS
GSM1900	661	1880	2.61	13	PASS
GSM1900	810	1909.8	2.61	13	PASS
GSM850	128	824.2	2.61	13	PASS
GSM850	189	836.4	2.60	13	PASS
GSM850	251	848.8	2.61	13	PASS

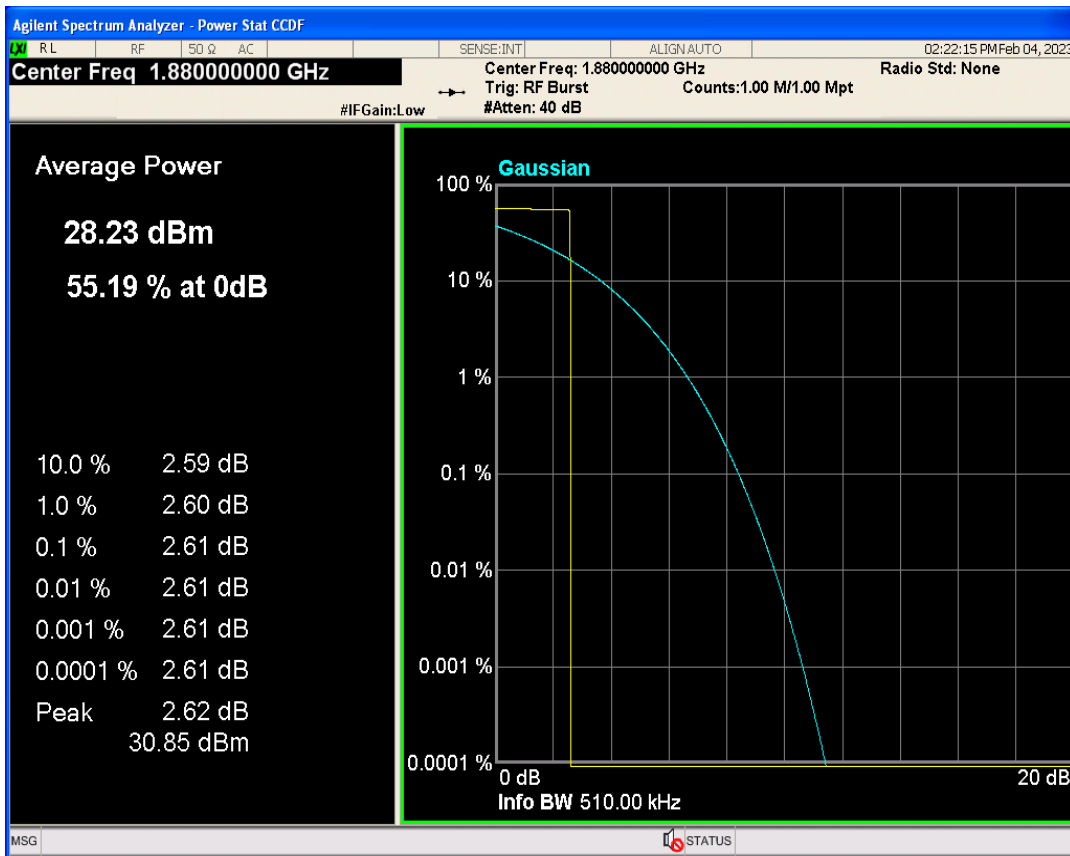
GSM1900 Channel=512



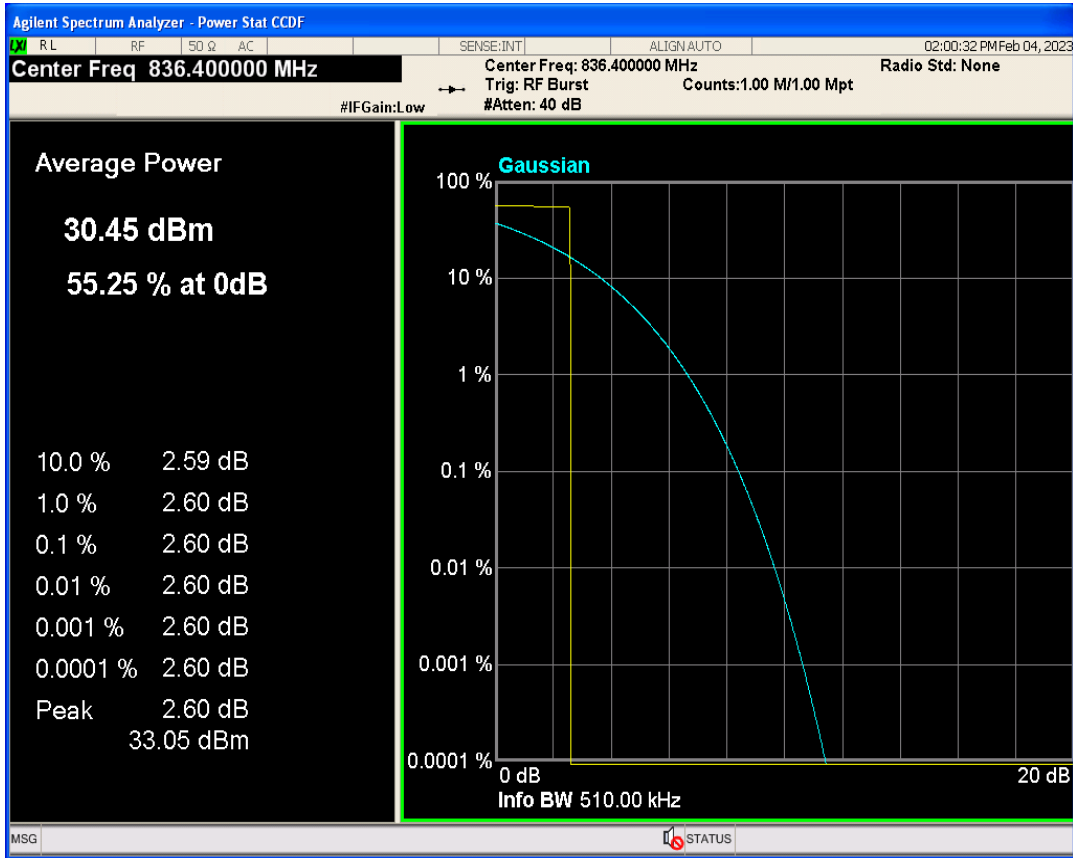
GSM1900 Channel=810



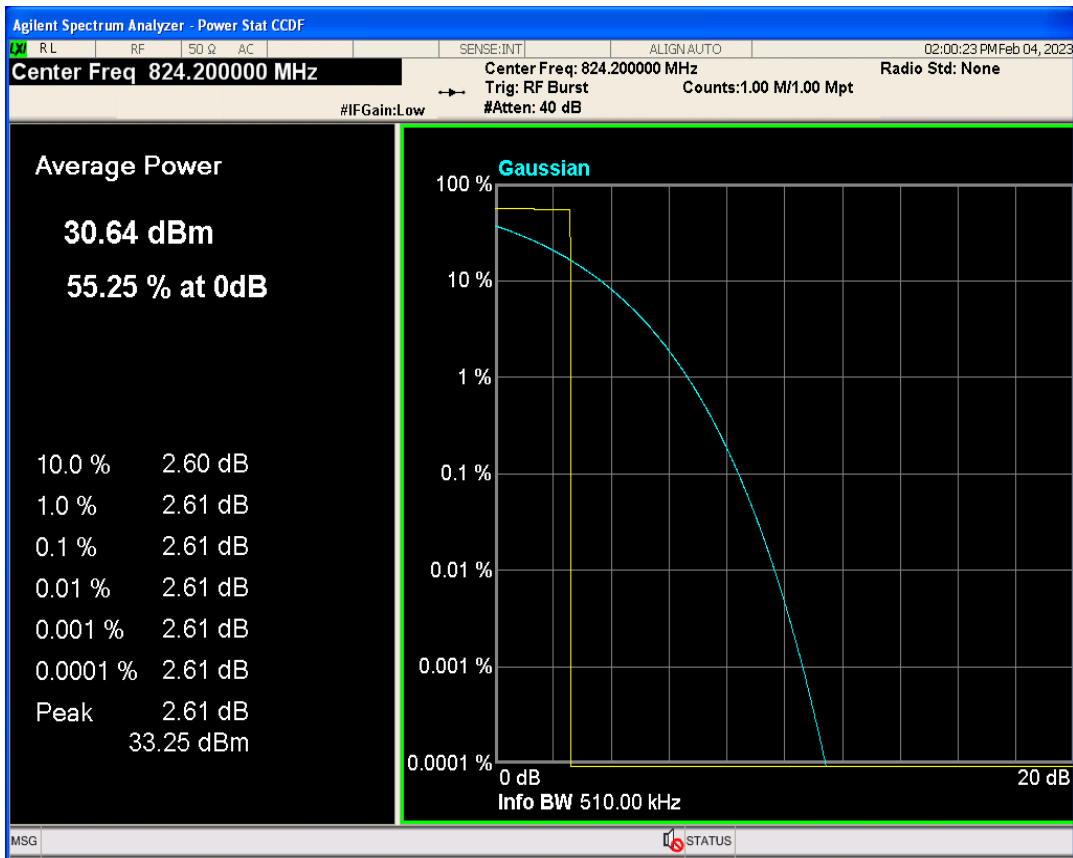
GSM1900 Channel=661



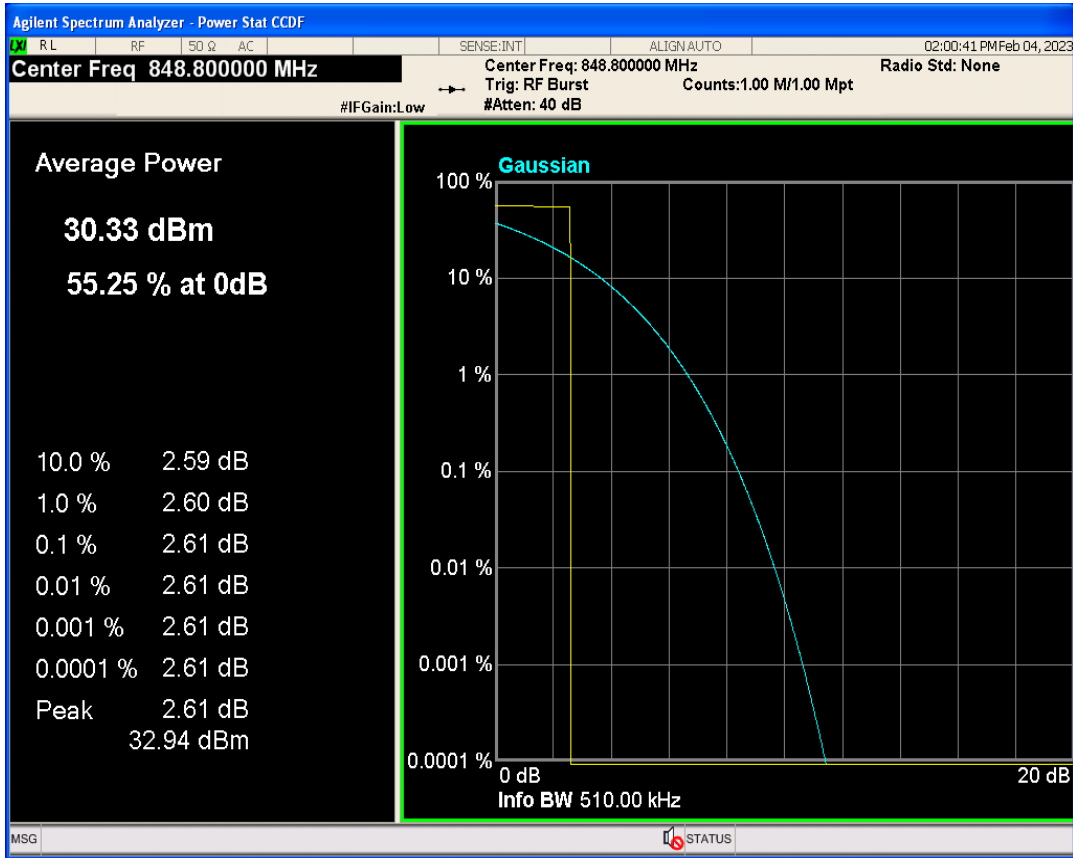
GSM850 Channel=189



GSM850 Channel=128



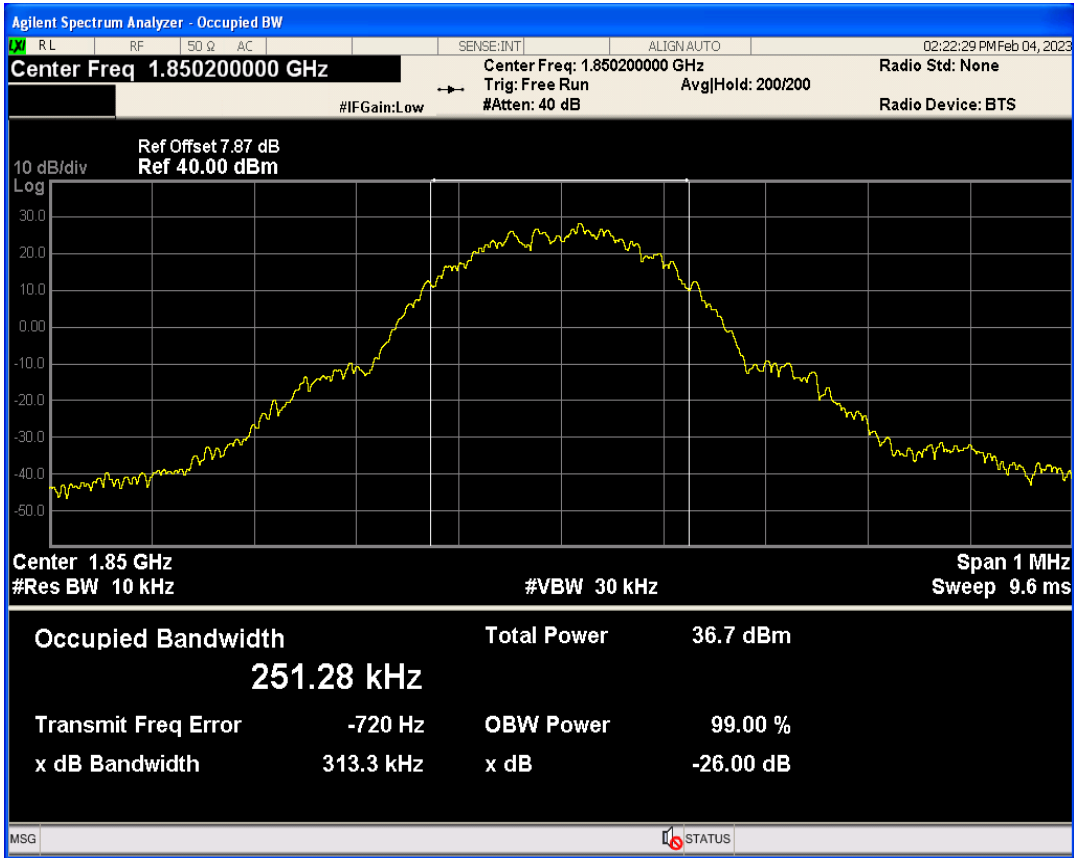
GSM850 Channel=251



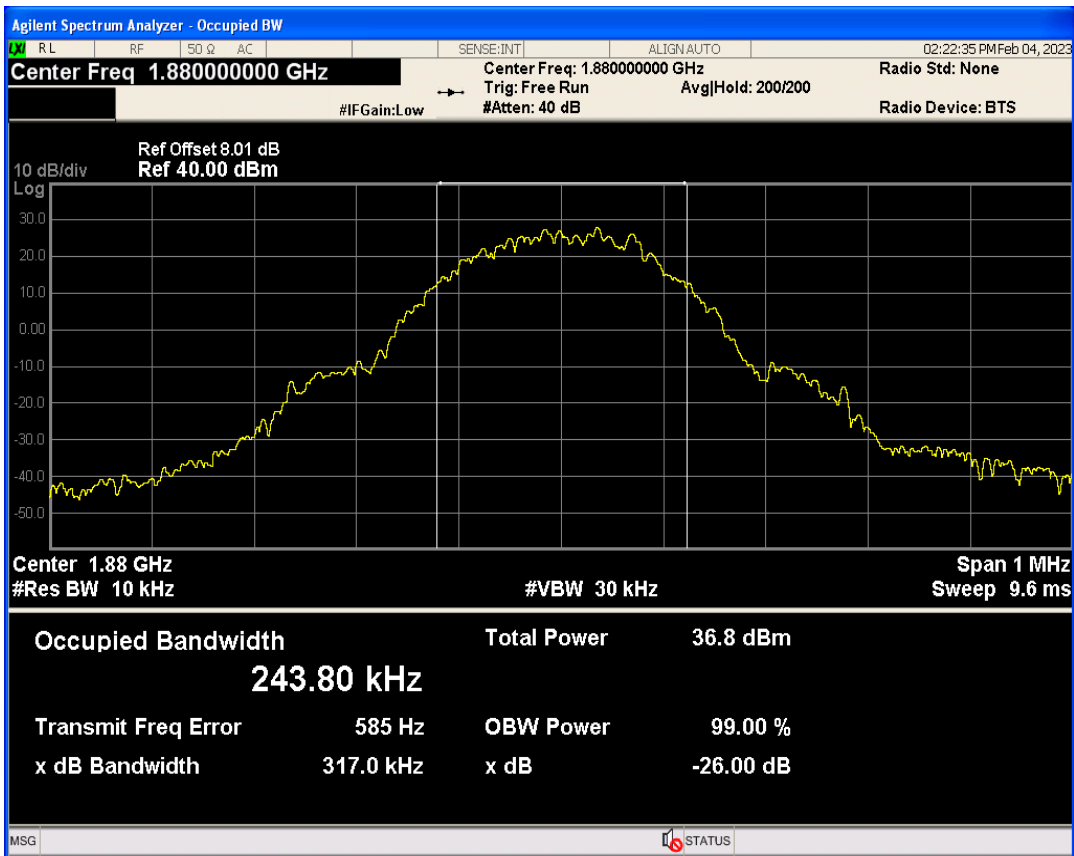
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	251.281	313.330	PASS
GSM1900	661	1880	243.805	317.006	PASS
GSM1900	810	1909.8	246.728	321.179	PASS
GSM850	128	824.2	243.793	310.486	PASS
GSM850	189	836.4	247.784	317.785	PASS
GSM850	251	848.8	241.007	315.637	PASS

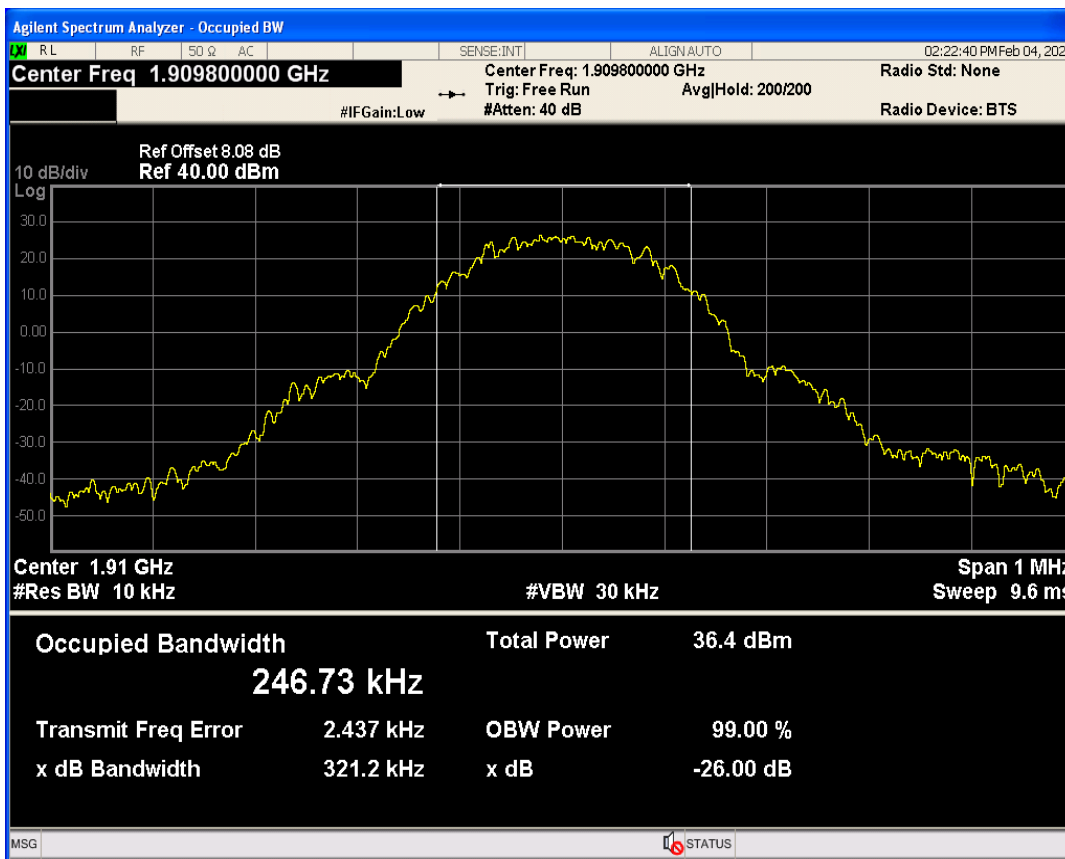
GSM1900 Channel=512



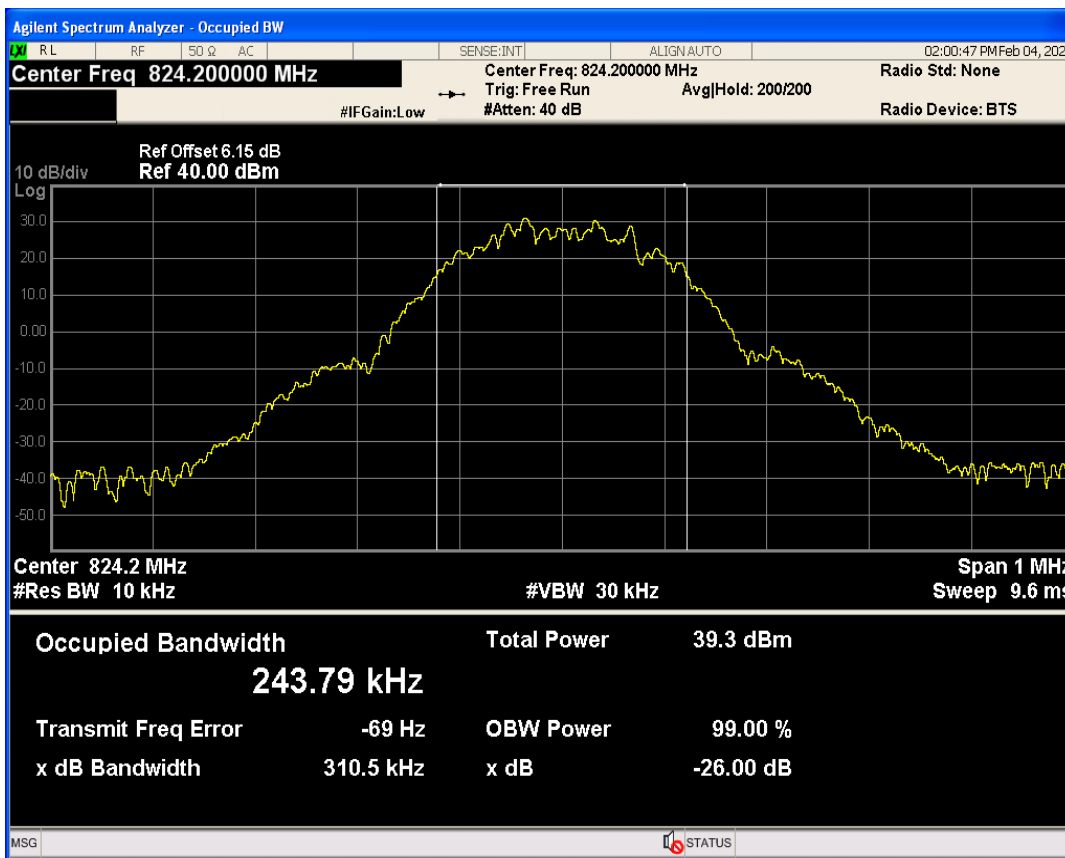
GSM1900 Channel=661



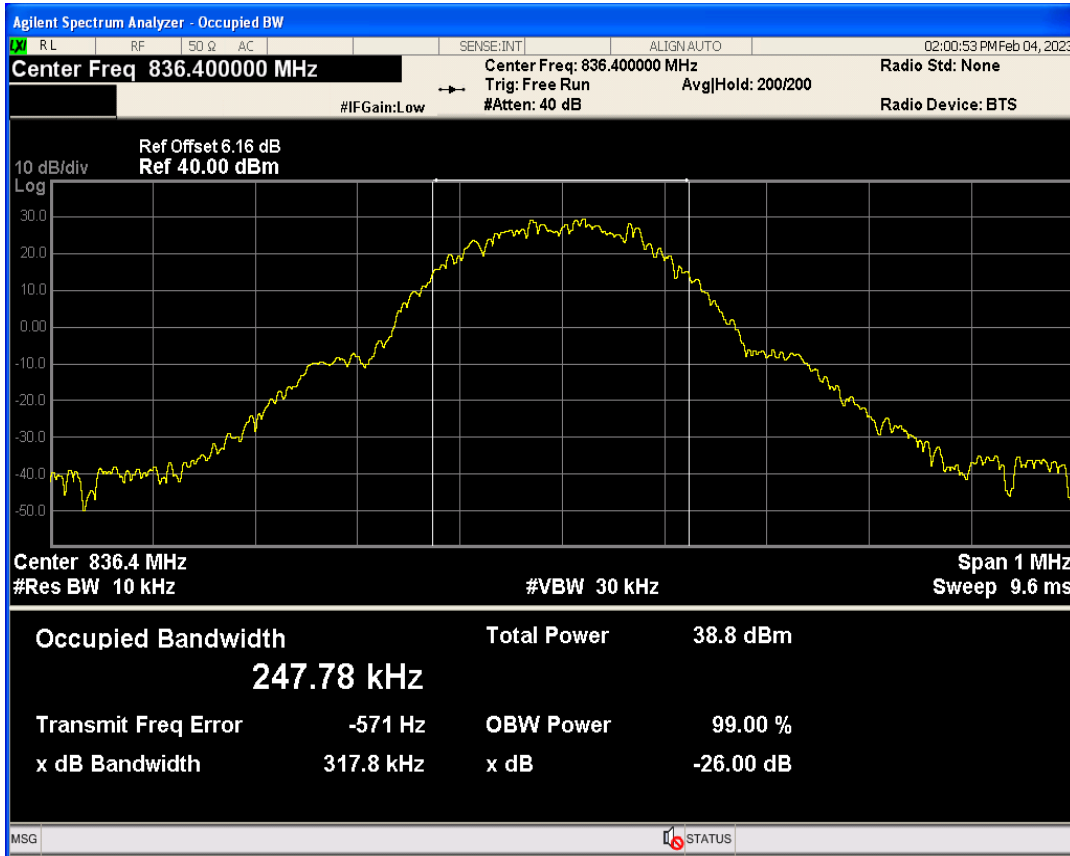
GSM1900 Channel=810



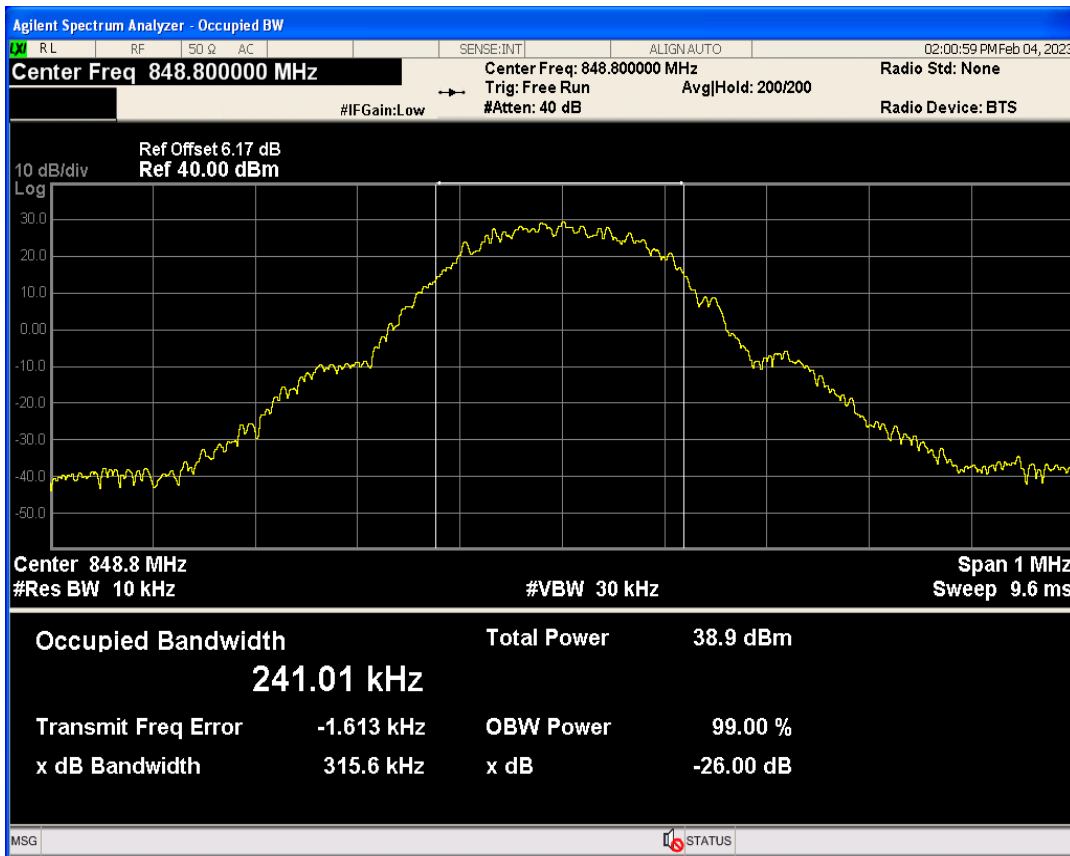
GSM850 Channel=128



GSM850 Channel=189



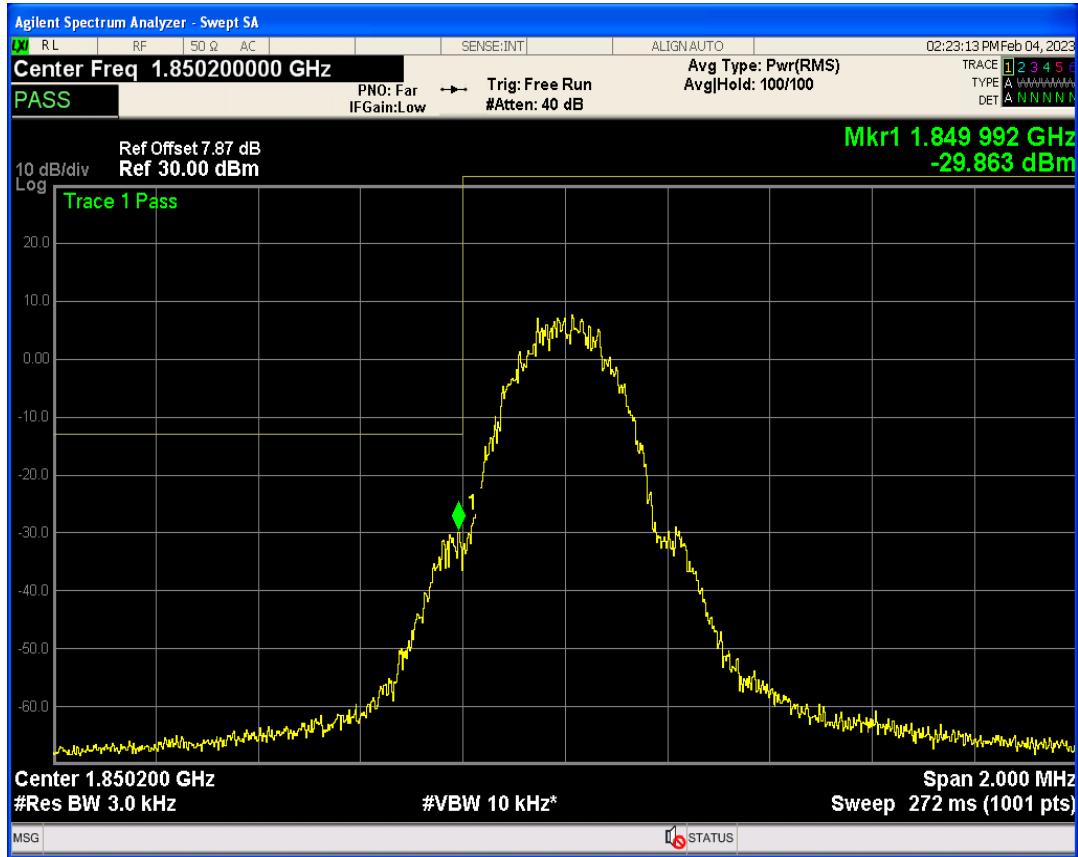
GSM850 Channel=251



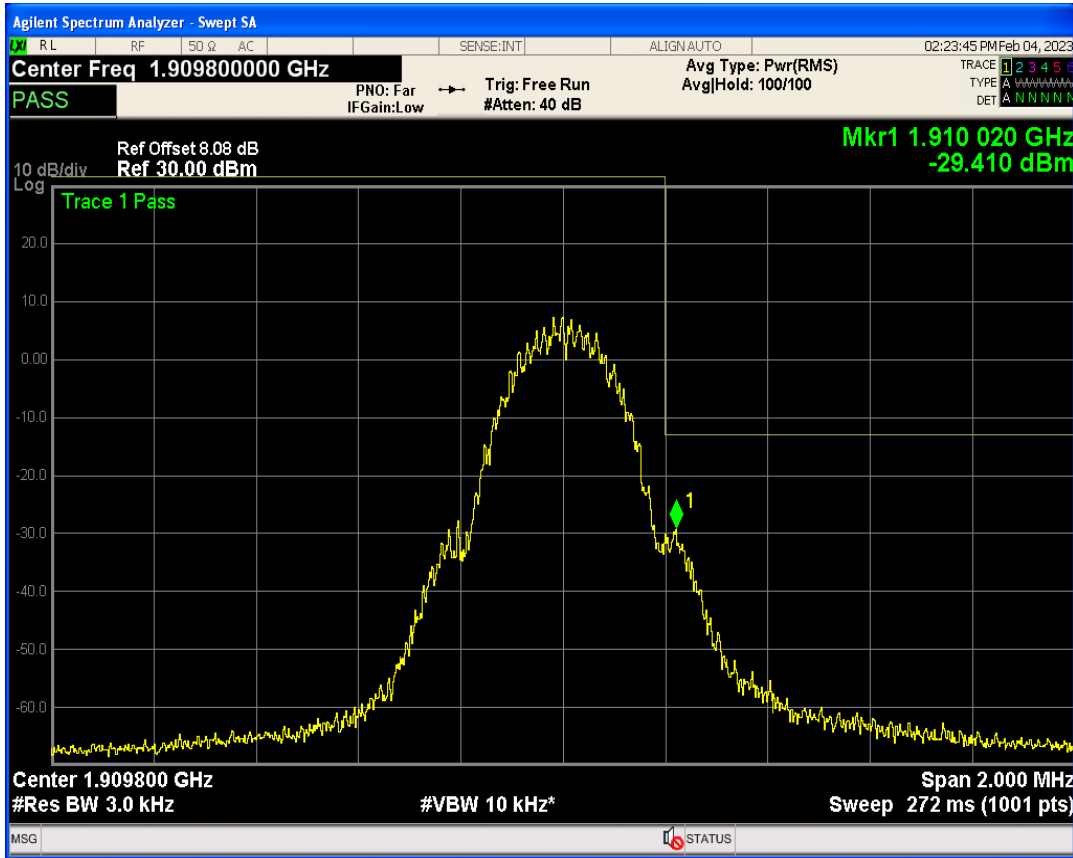
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.99	-29.86	-13	PASS
GSM1900	810	1909.8	1910.02	-29.40	-13	PASS
GSM850	128	824.2	824.00	-27.15	-13	PASS
GSM850	251	848.8	849.02	-25.13	-13	PASS

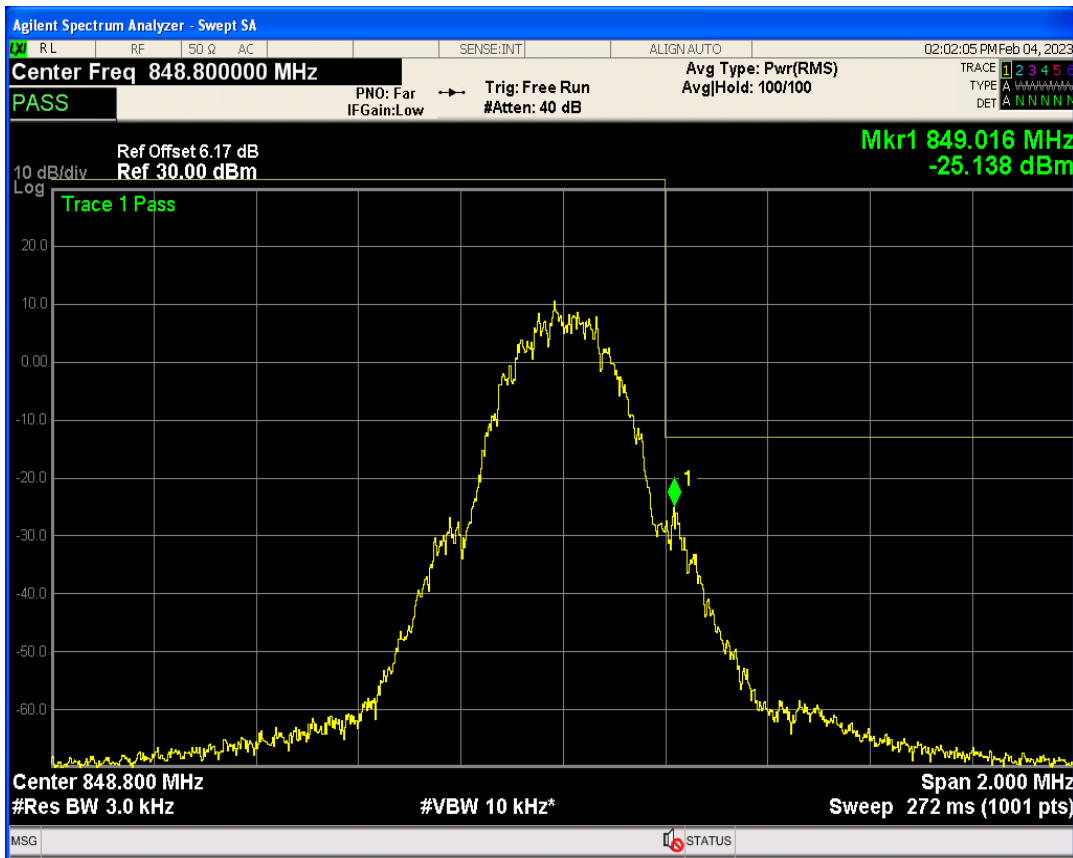
GSM1900 Channel=512



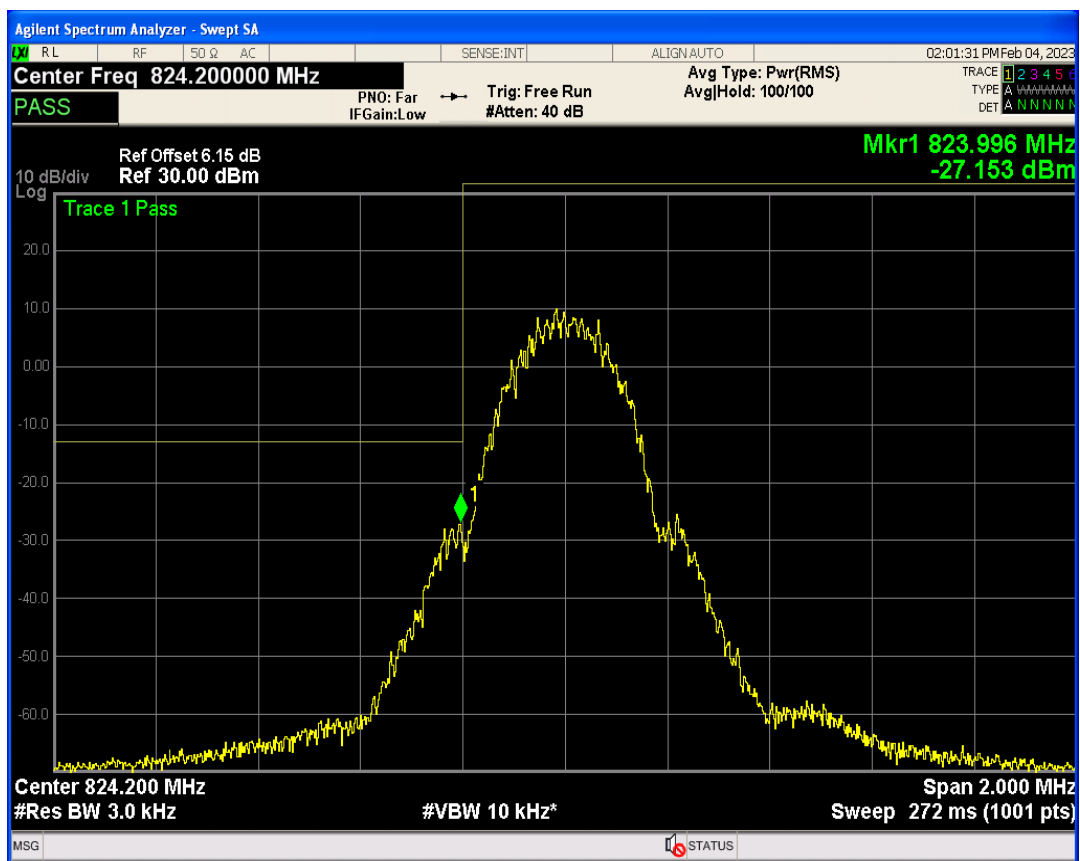
GSM1900 Channel=810



GSM850 Channel=251



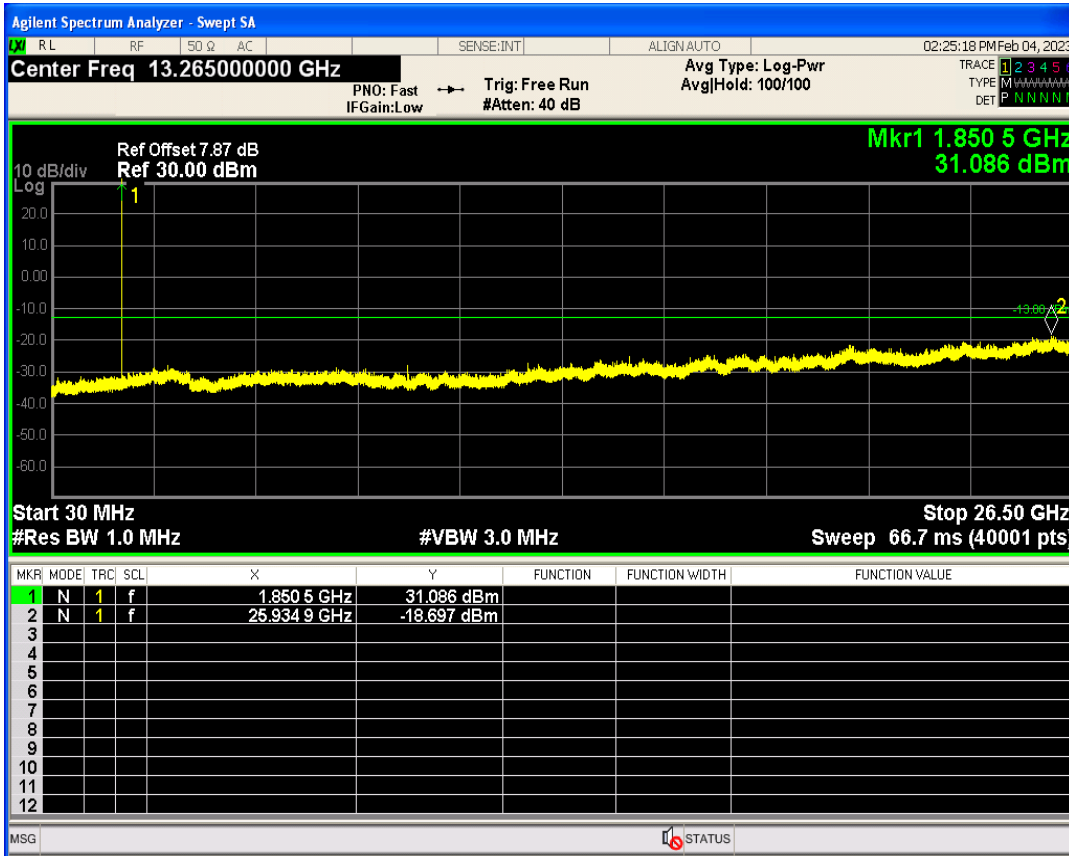
GSM850 Channel=128



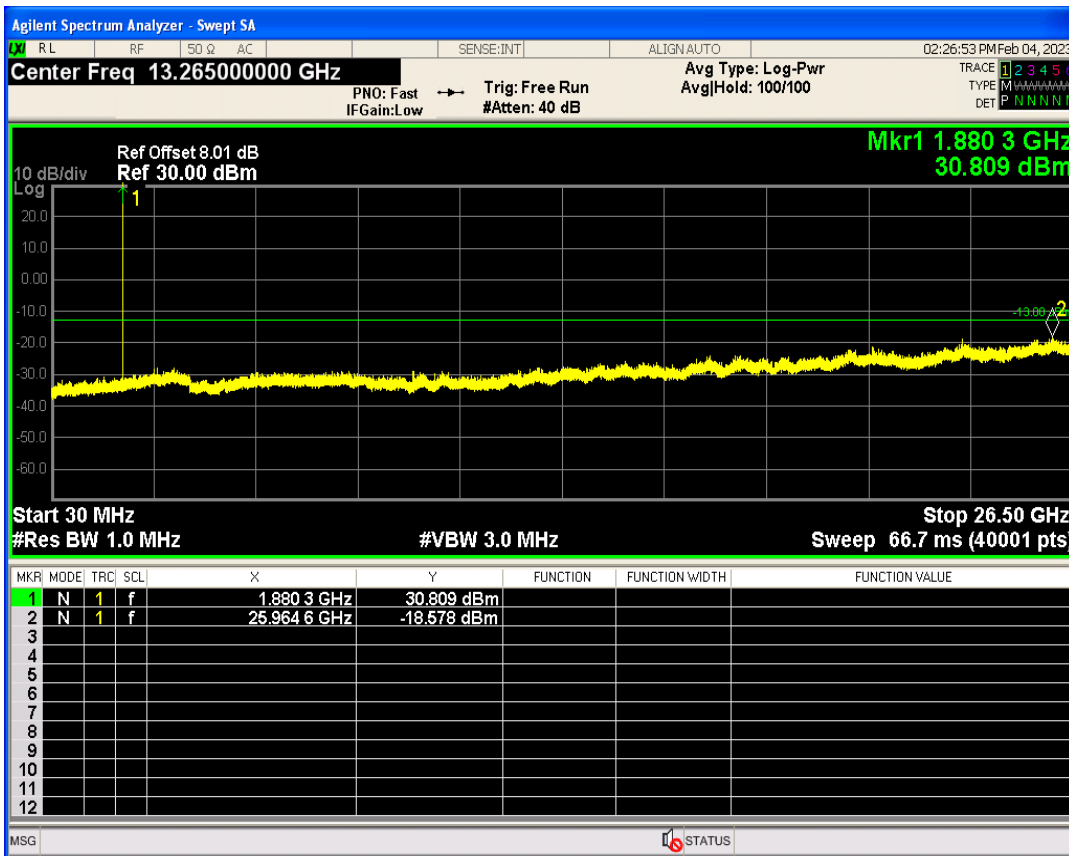
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25934.87	-18.69	-13	PASS
GSM1900	661	1880	25964.64	-18.57	-13	PASS
GSM1900	810	1909.8	26199.57	-18.58	-13	PASS
GSM850	128	824.2	26027.51	-19.52	-13	PASS
GSM850	189	836.4	25867.37	-20.55	-13	PASS
GSM850	251	848.8	25963.98	-20.54	-13	PASS

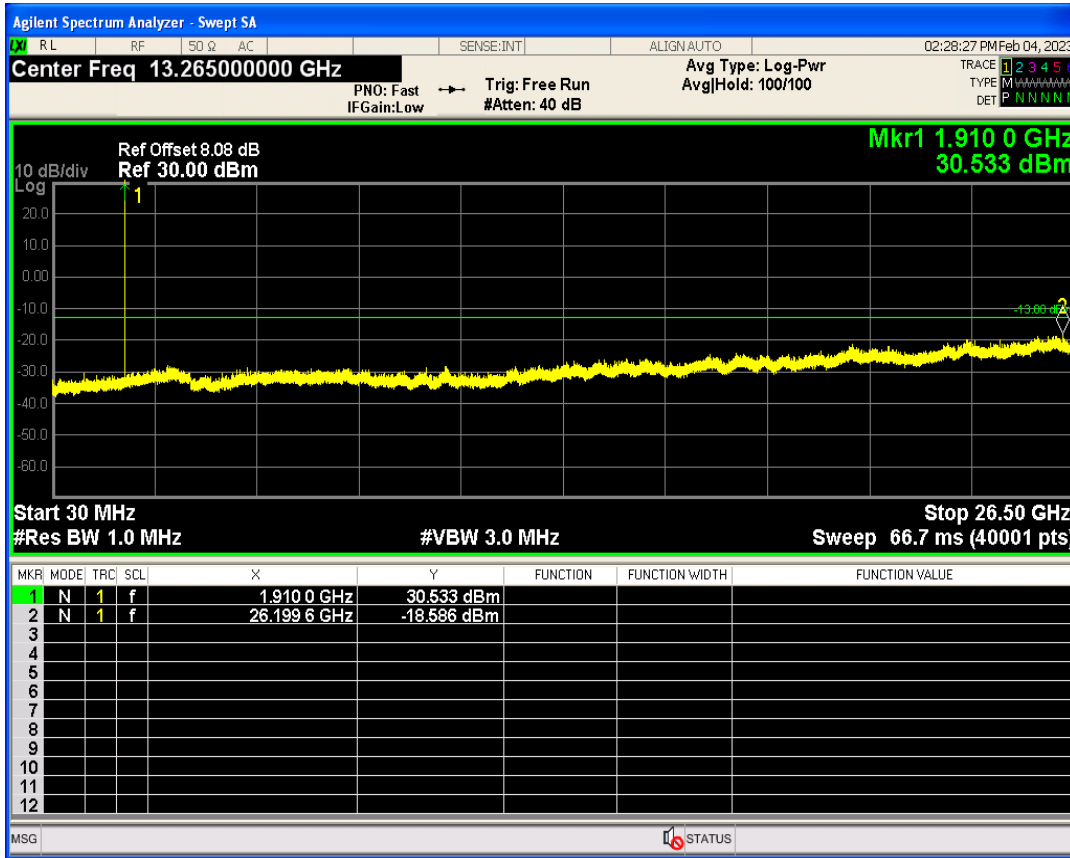
GSM1900 Channel=512



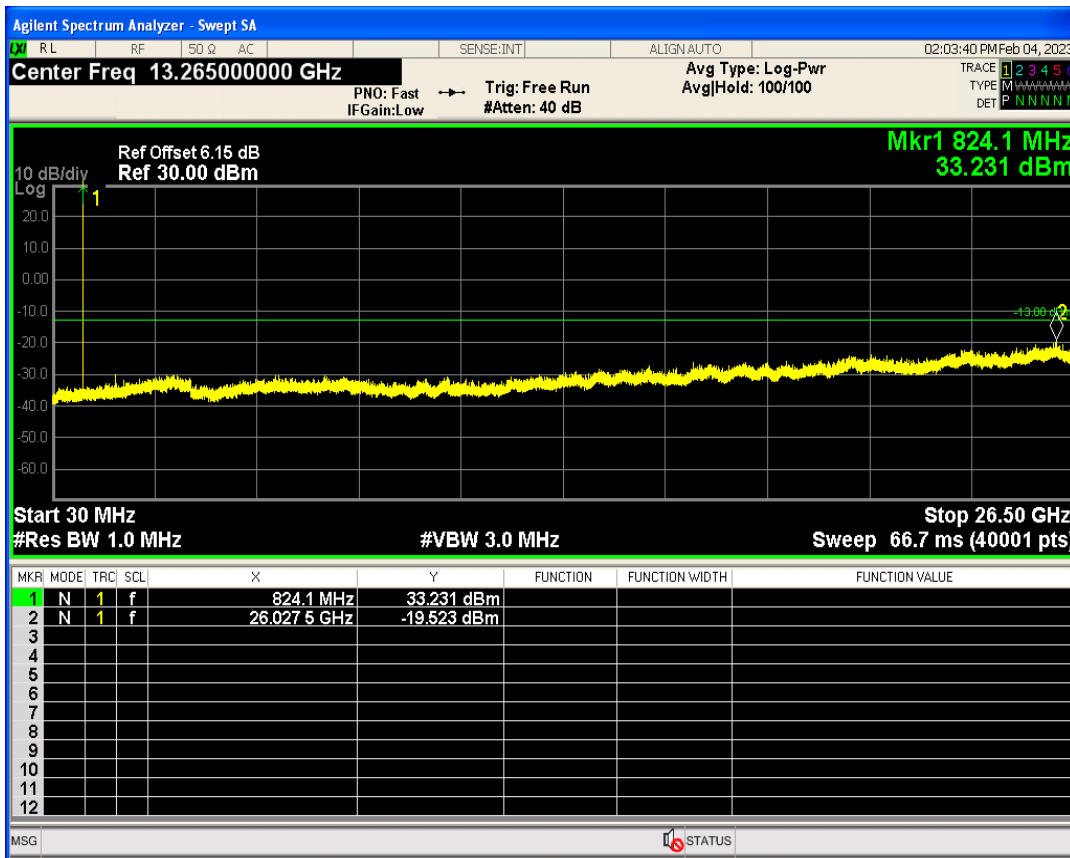
GSM1900 Channel=661



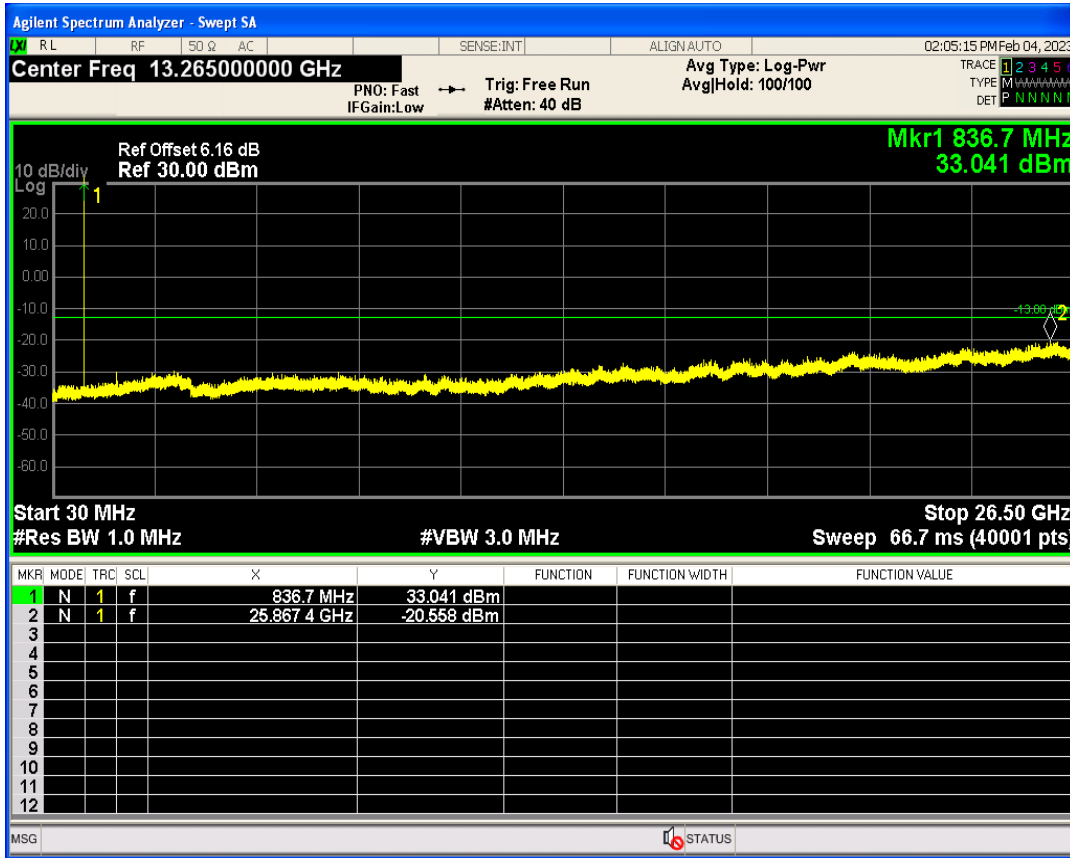
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251

