

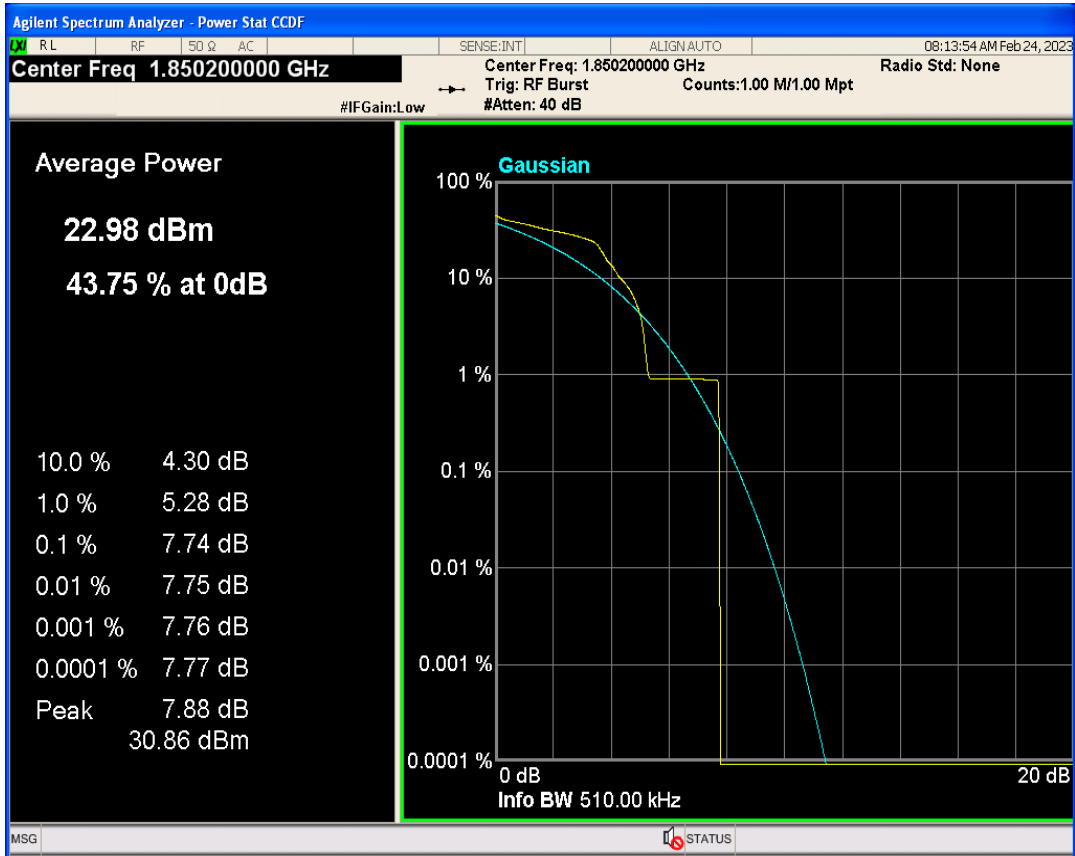
13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	25.24	PASS
EGPRS1900 1 Slot	661	1880	25.15	PASS
EGPRS1900 1 Slot	810	1909.8	25.19	PASS
EGPRS1900 2 Slot	512	1850.2	23.88	PASS
EGPRS1900 2 Slot	661	1880	24.13	PASS
EGPRS1900 2 Slot	810	1909.8	24.04	PASS
EGPRS1900 3 Slot	512	1850.2	21.26	PASS
EGPRS1900 3 Slot	661	1880	21.54	PASS
EGPRS1900 3 Slot	810	1909.8	22.26	PASS
EGPRS1900 4 Slot	512	1850.2	20.20	PASS
EGPRS1900 4 Slot	661	1880	20.25	PASS
EGPRS1900 4 Slot	810	1909.8	20.59	PASS
EGPRS850 1 Slot	128	824.2	26.81	PASS
EGPRS850 1 Slot	189	836.4	26.56	PASS
EGPRS850 1 Slot	251	848.8	26.36	PASS
EGPRS850 2 Slot	128	824.2	25.86	PASS
EGPRS850 2 Slot	189	836.4	25.35	PASS
EGPRS850 2 Slot	251	848.8	25.28	PASS
EGPRS850 3 Slot	128	824.2	23.35	PASS
EGPRS850 3 Slot	189	836.4	23.31	PASS
EGPRS850 3 Slot	251	848.8	23.06	PASS
EGPRS850 4 Slot	128	824.2	22.22	PASS
EGPRS850 4 Slot	189	836.4	21.62	PASS
EGPRS850 4 Slot	251	848.8	21.27	PASS

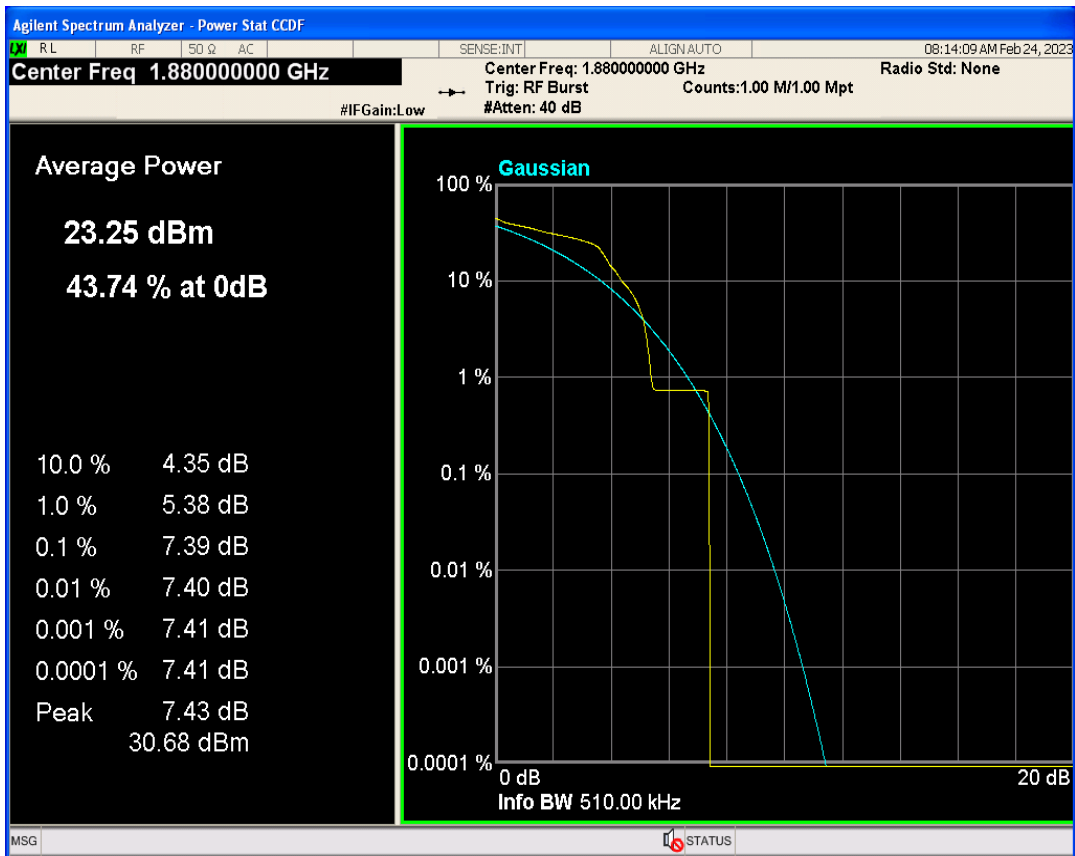
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	7.73969024	13.00	PASS
EGPRS1900	661	1880	7.386835518	13.00	PASS
EGPRS1900	810	1909.8	7.463167063	13.00	PASS
EGPRS850	128	824.2	8.238033755	13.00	PASS
EGPRS850	189	836.4	8.439214032	13.00	PASS
EGPRS850	251	848.8	8.617216495	13.00	PASS

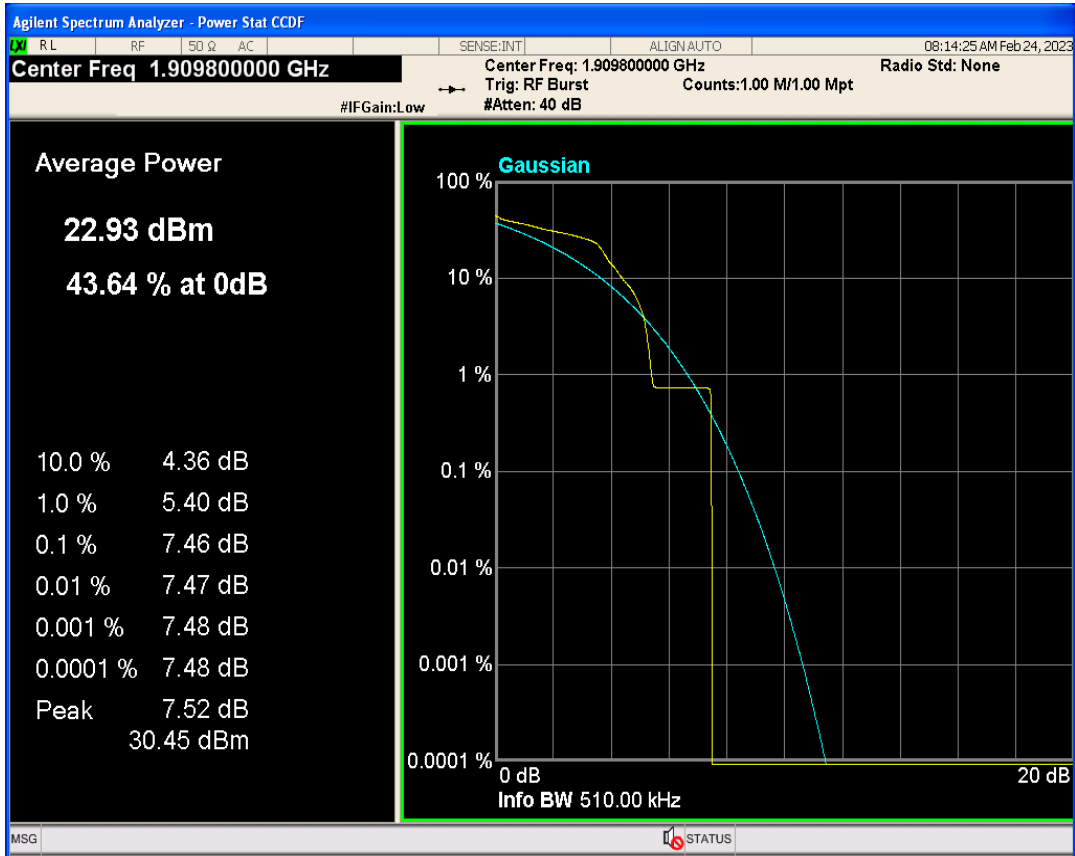
EGPRS1900 Channel=512



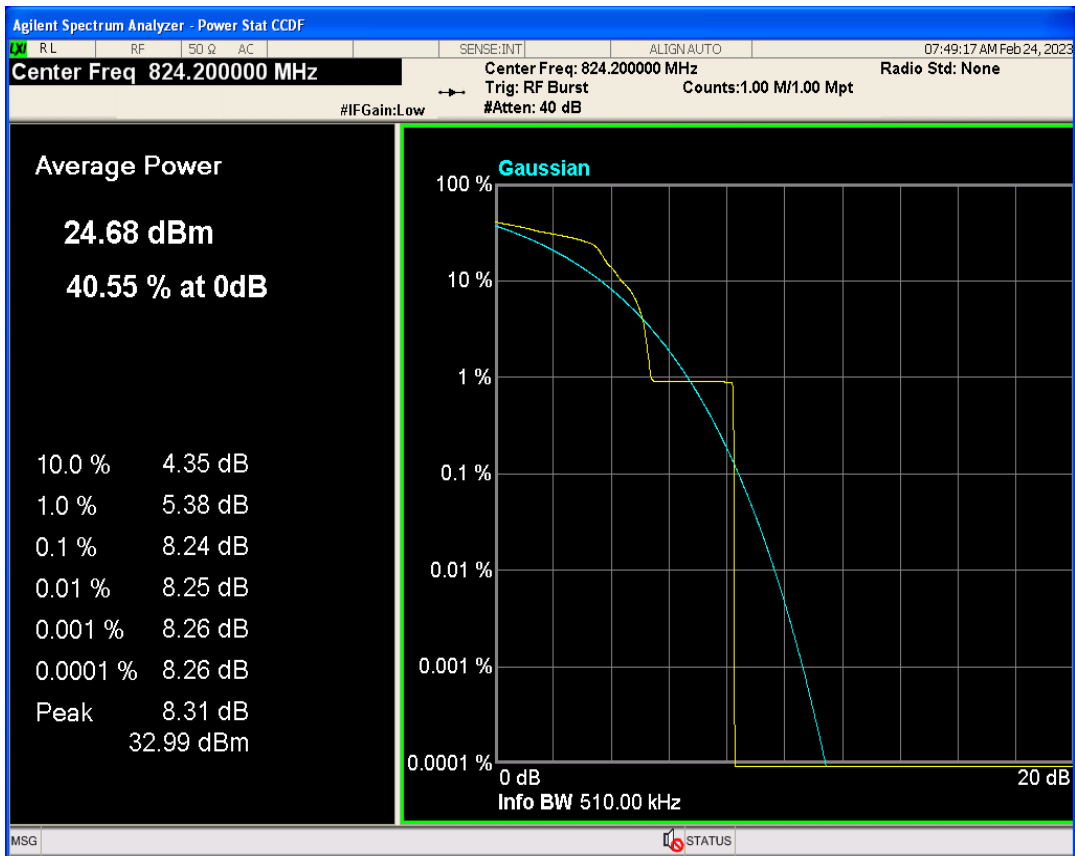
EGPRS1900 Channel=661



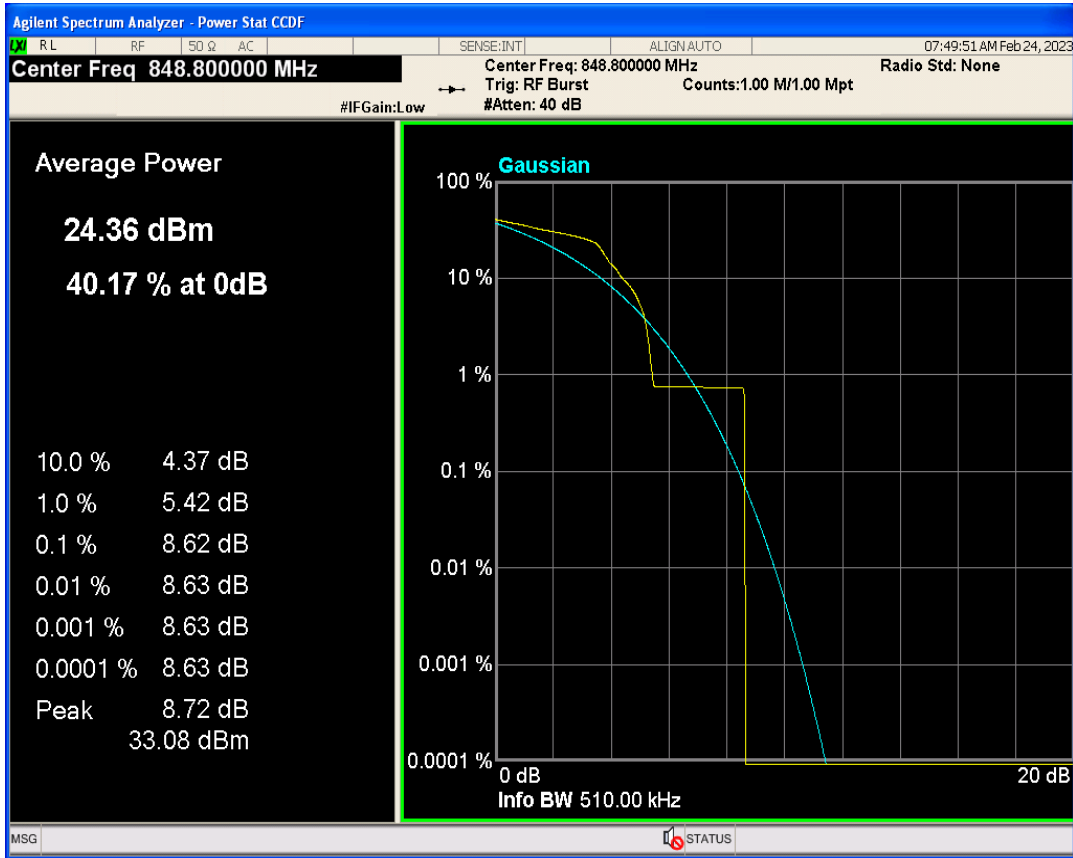
EGPRS1900 Channel=810



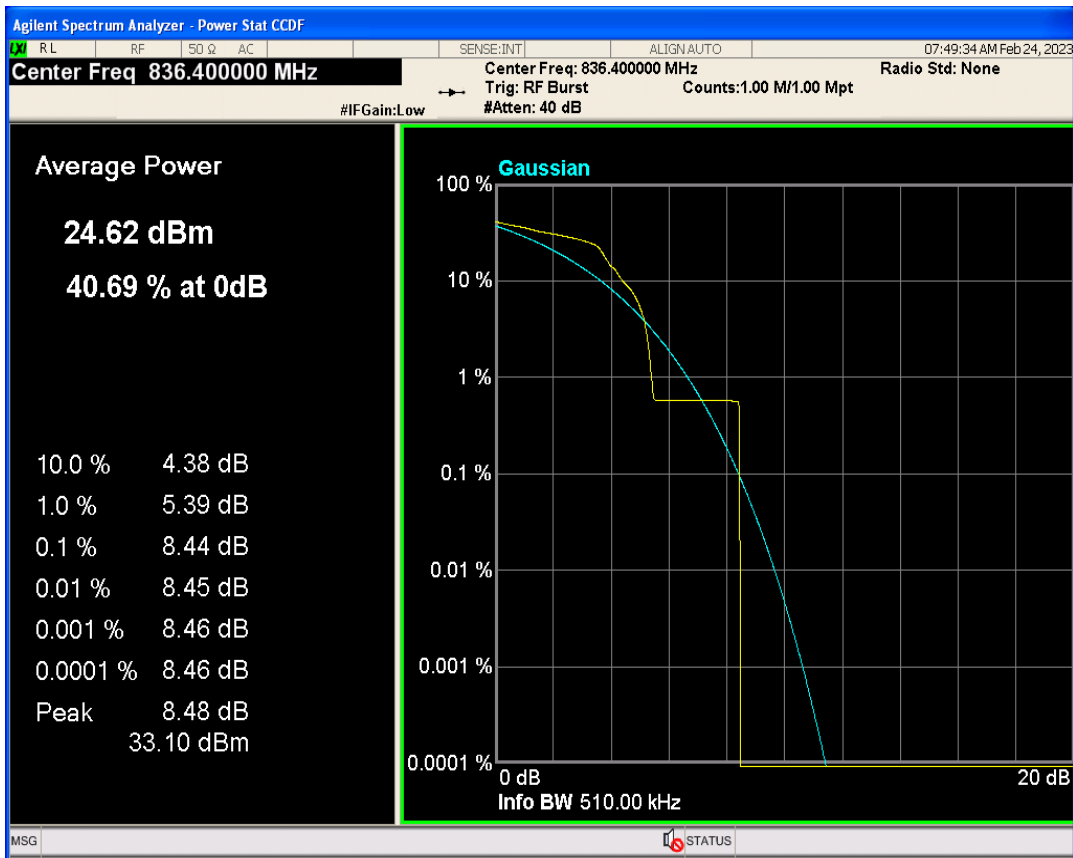
EGPRS850 Channel=128



EGPRS850 Channel=251



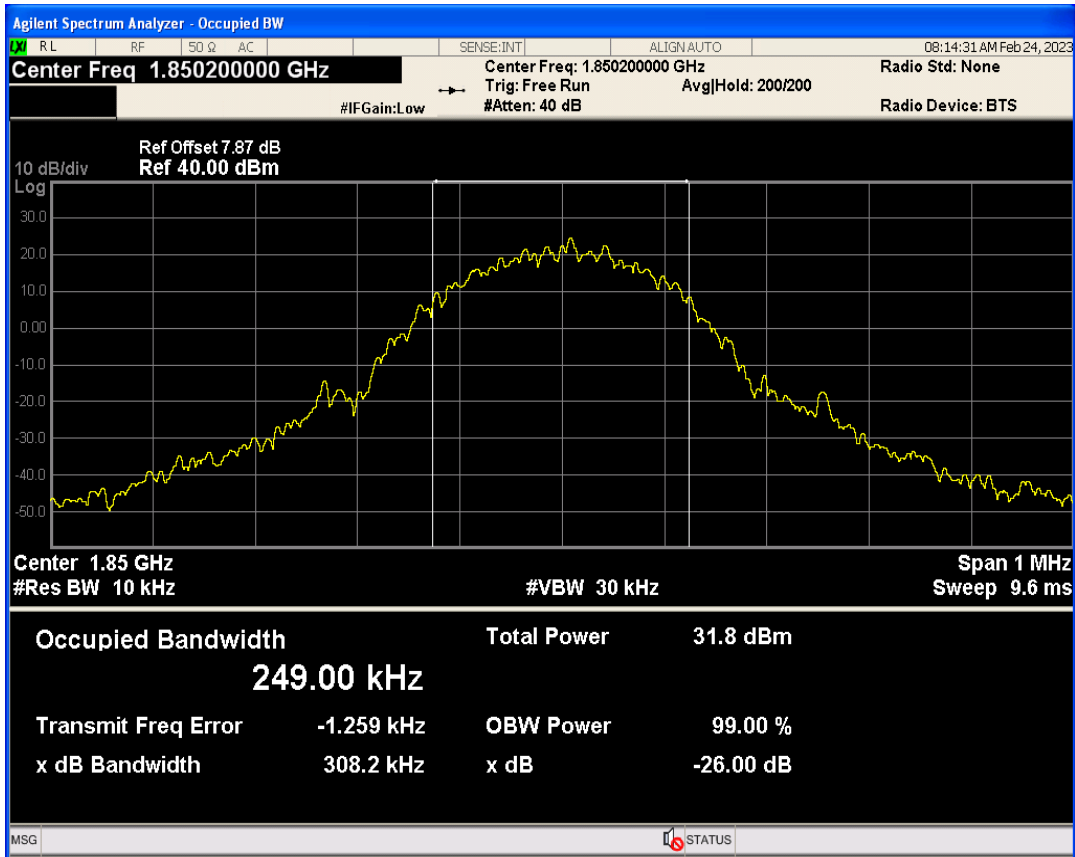
EGPRS850 Channel=189



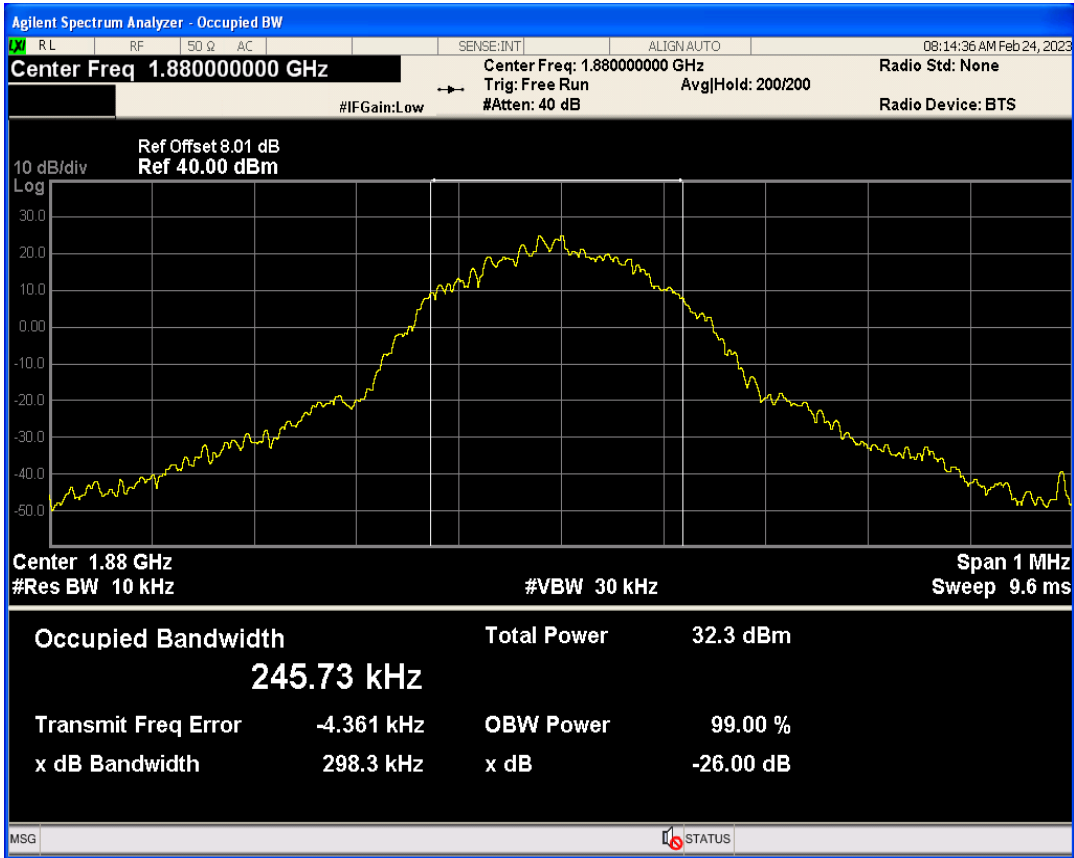
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	249.001	308.157	PASS
EGPRS1900	661	1880	245.732	298.314	PASS
EGPRS1900	810	1909.8	245.672	306.573	PASS
EGPRS850	128	824.2	254.530	325.195	PASS
EGPRS850	189	836.4	247.469	322.597	PASS
EGPRS850	251	848.8	252.067	329.234	PASS

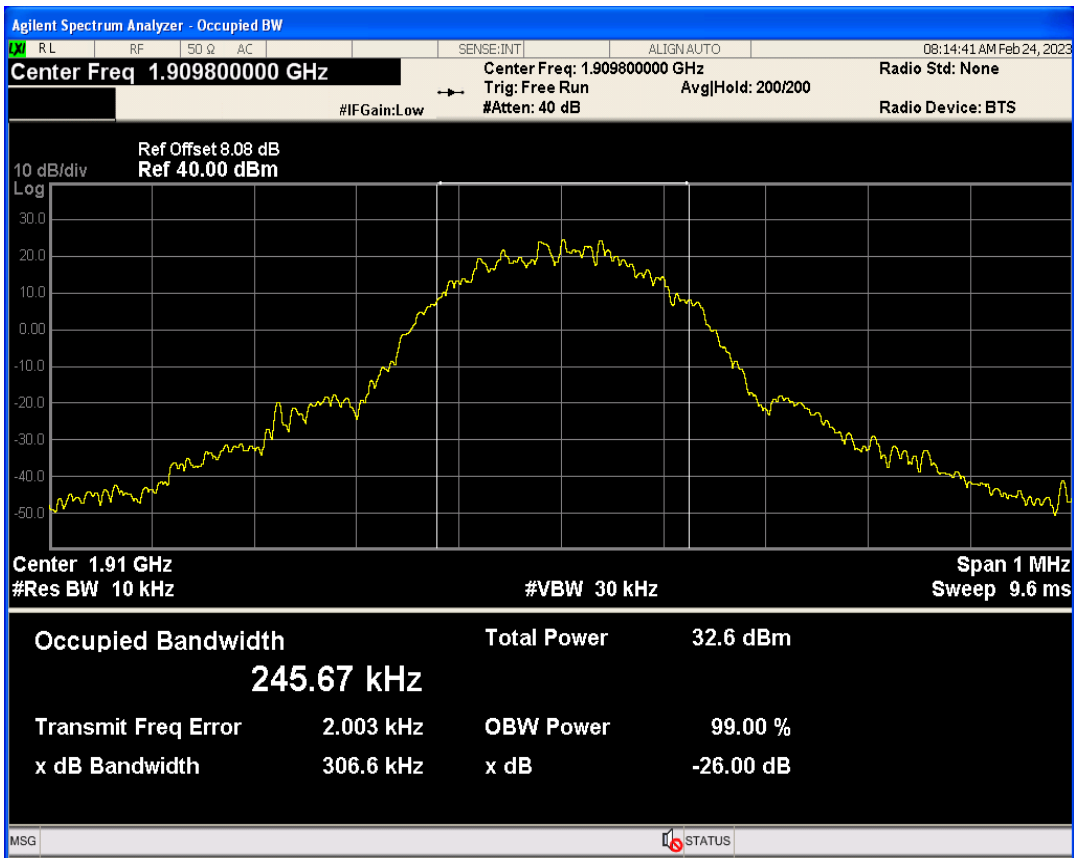
EGPRS1900 Channel=512



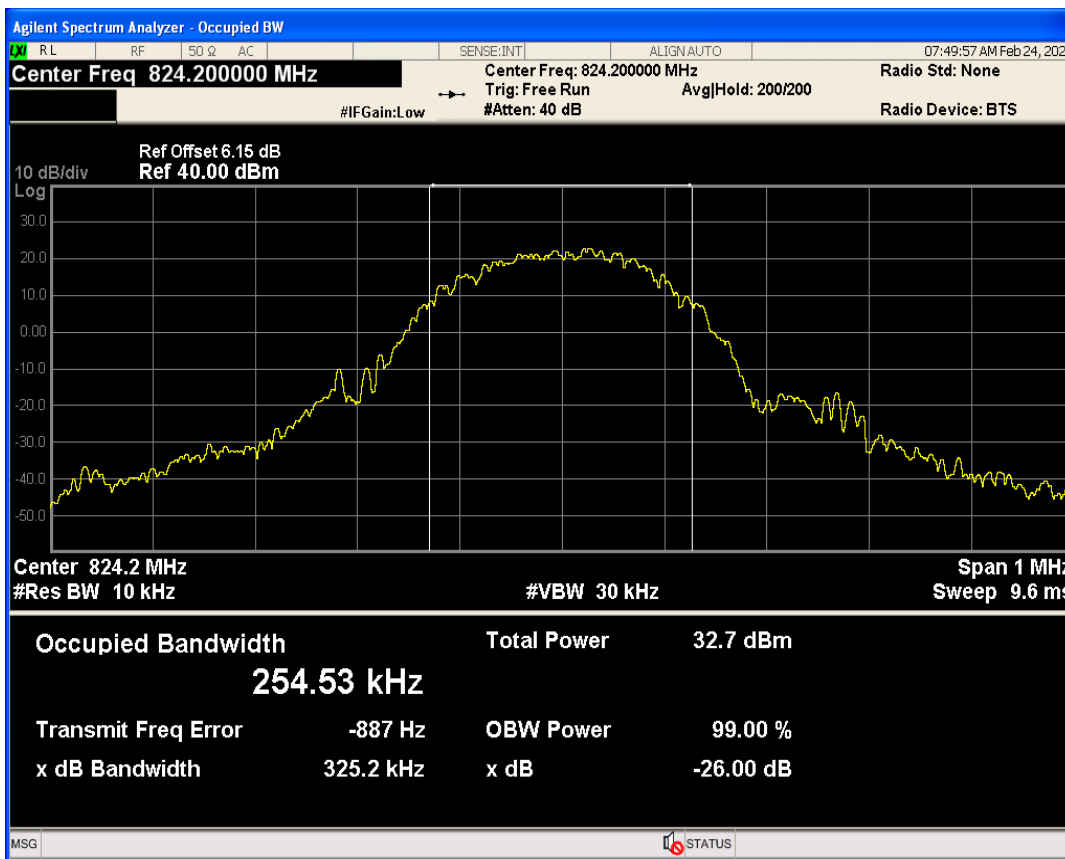
EGPRS1900 Channel=661



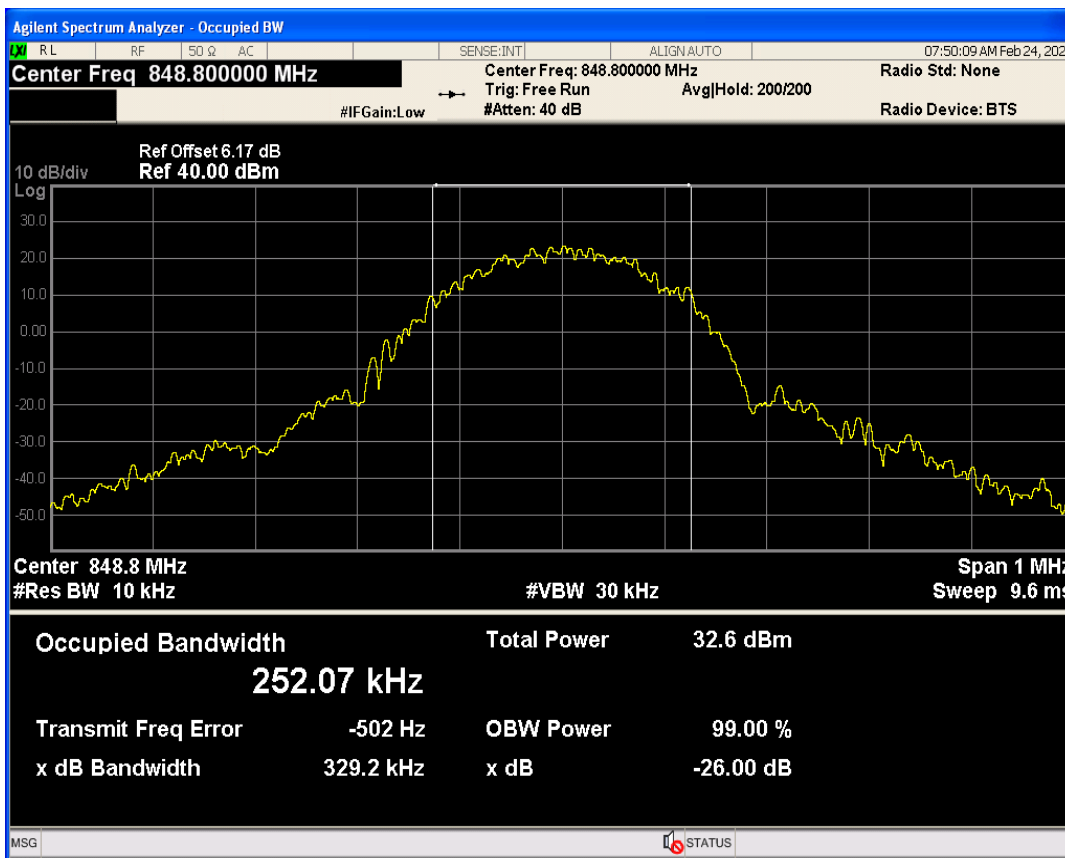
EGPRS1900 Channel=810



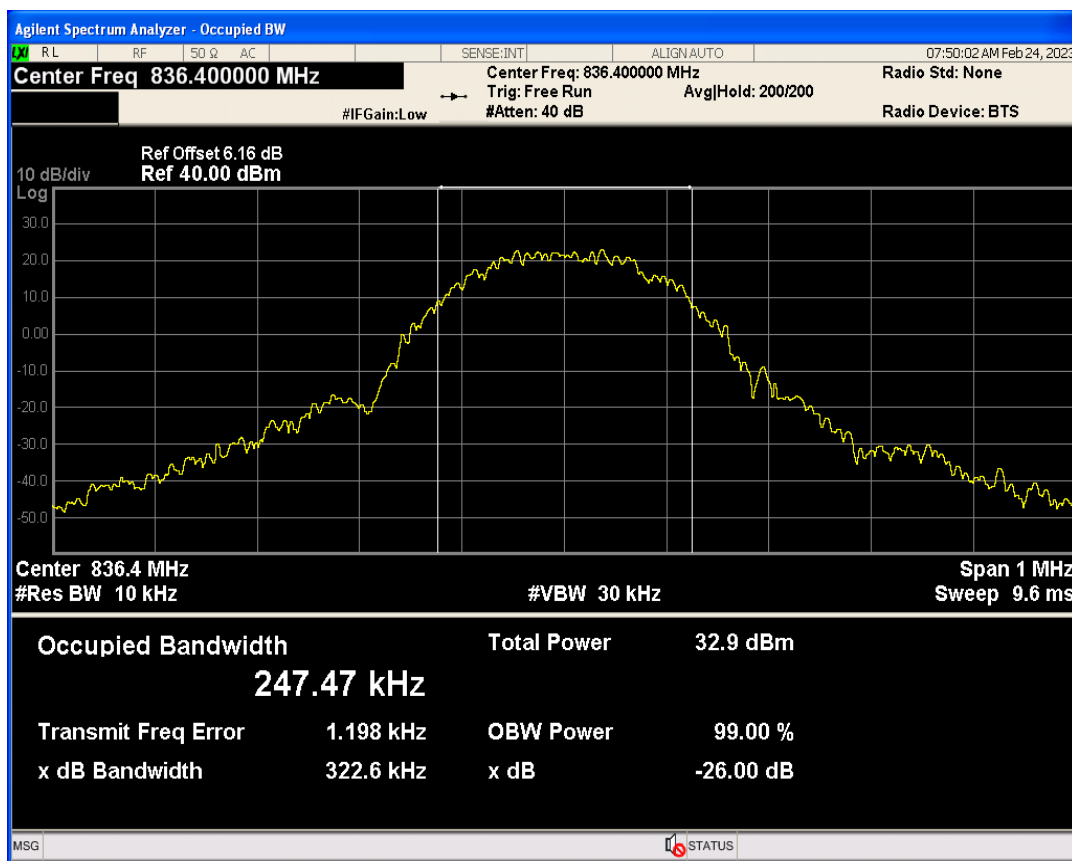
EGPRS850 Channel=128



EGPRS850 Channel=251



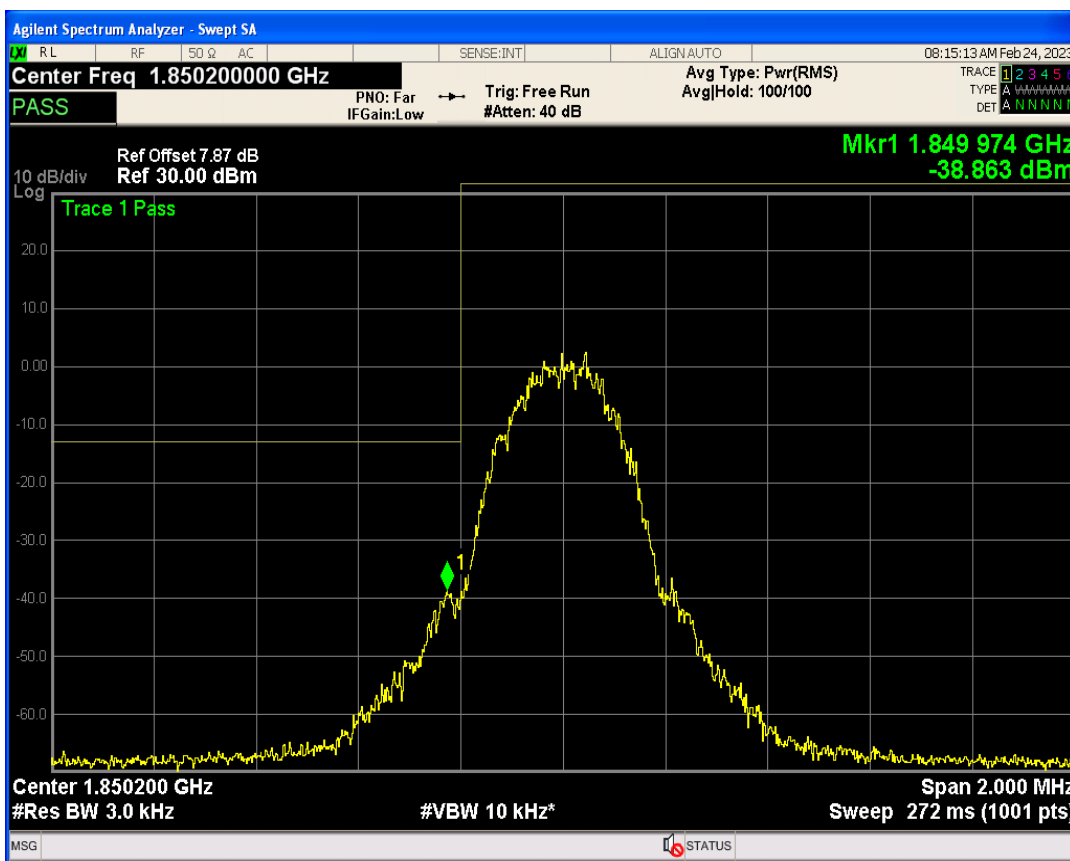
EGPRS850 Channel=189



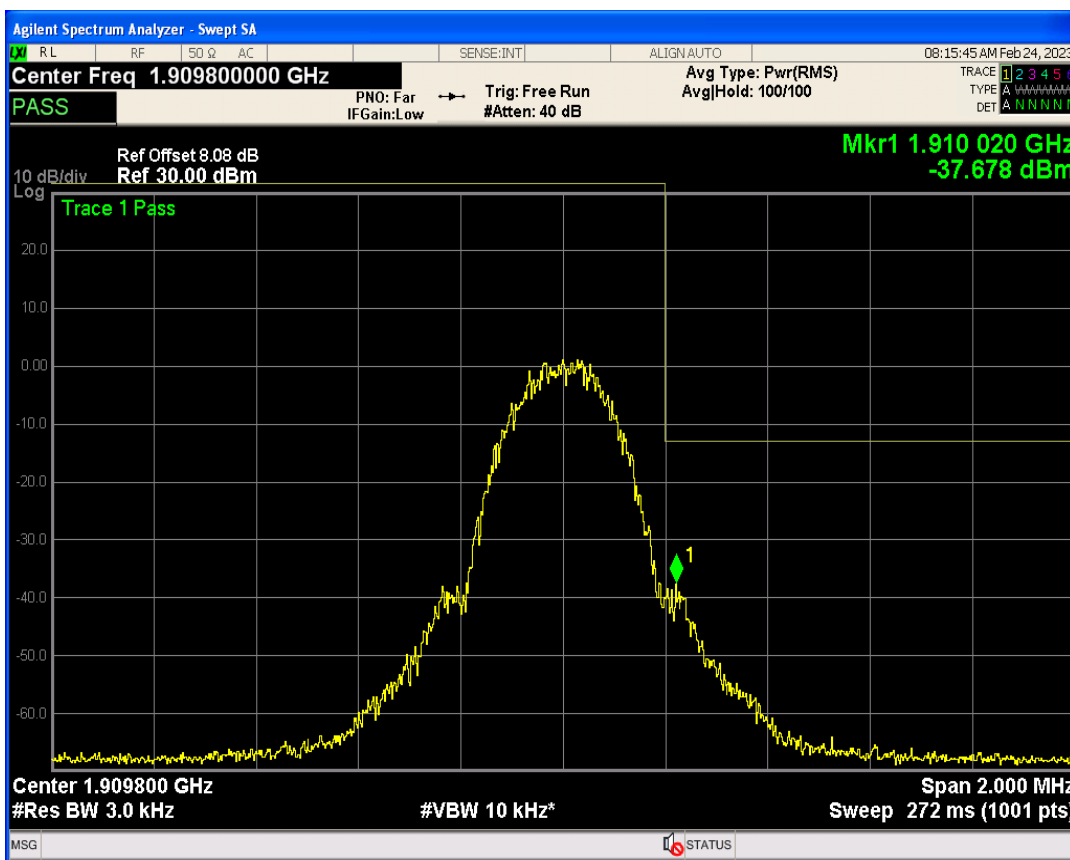
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.97	-38.86	-13	PASS
EGPRS1900	810	1909.8	1910.02	-37.67	-13	PASS
EGPRS850	128	824.2	823.98	-35.81	-13	PASS
EGPRS850	251	848.8	849.02	-35.84	-13	PASS

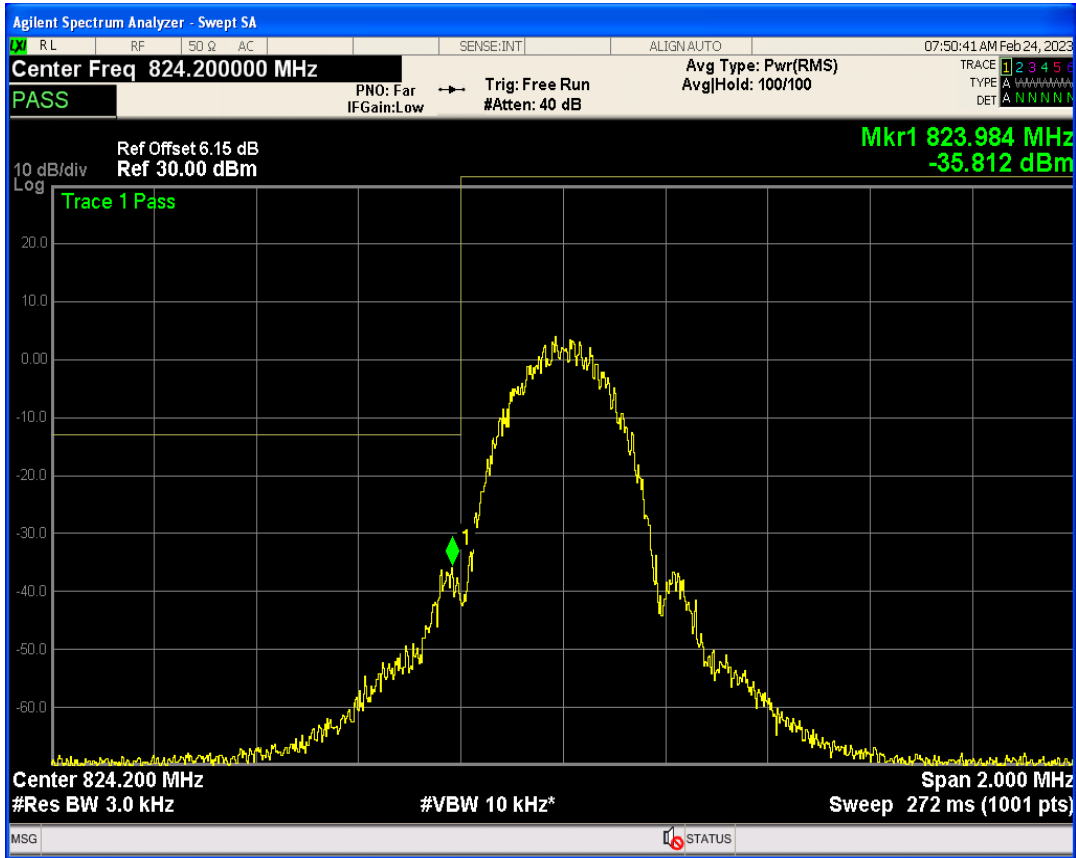
EGPRS1900 Channel=512



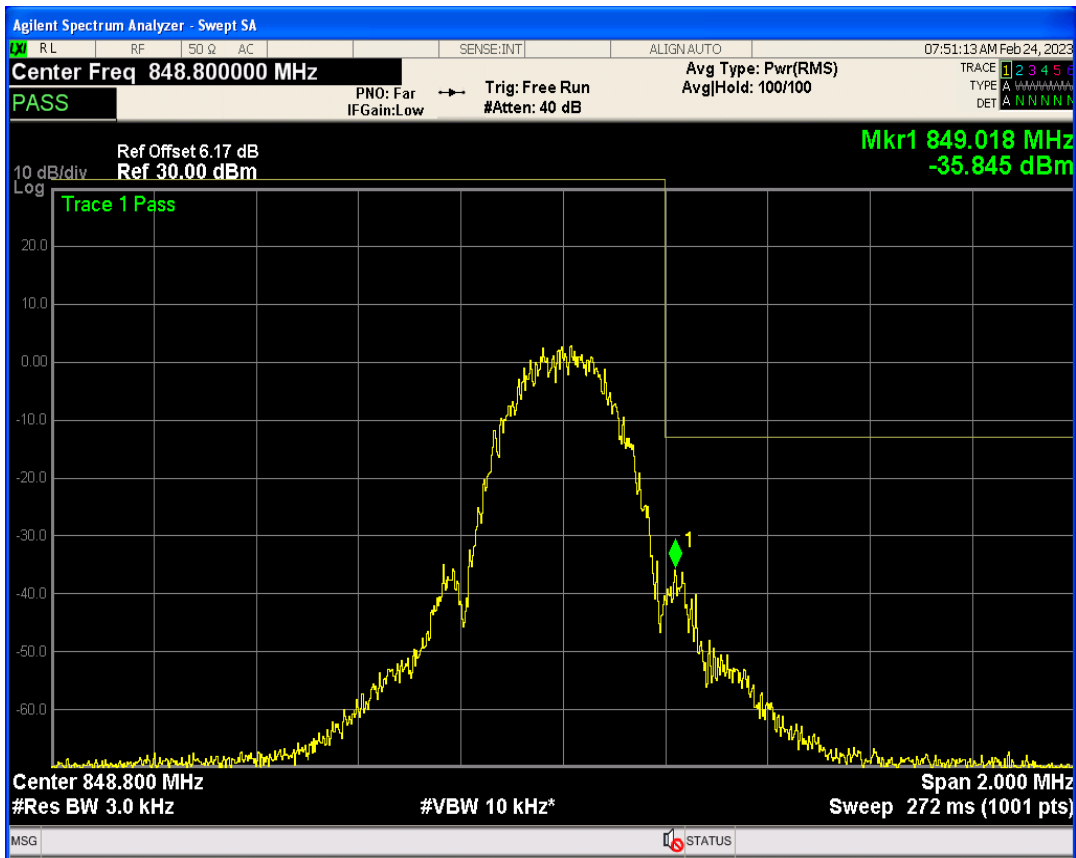
EGPRS1900 Channel=810



EGPRS850 Channel=128



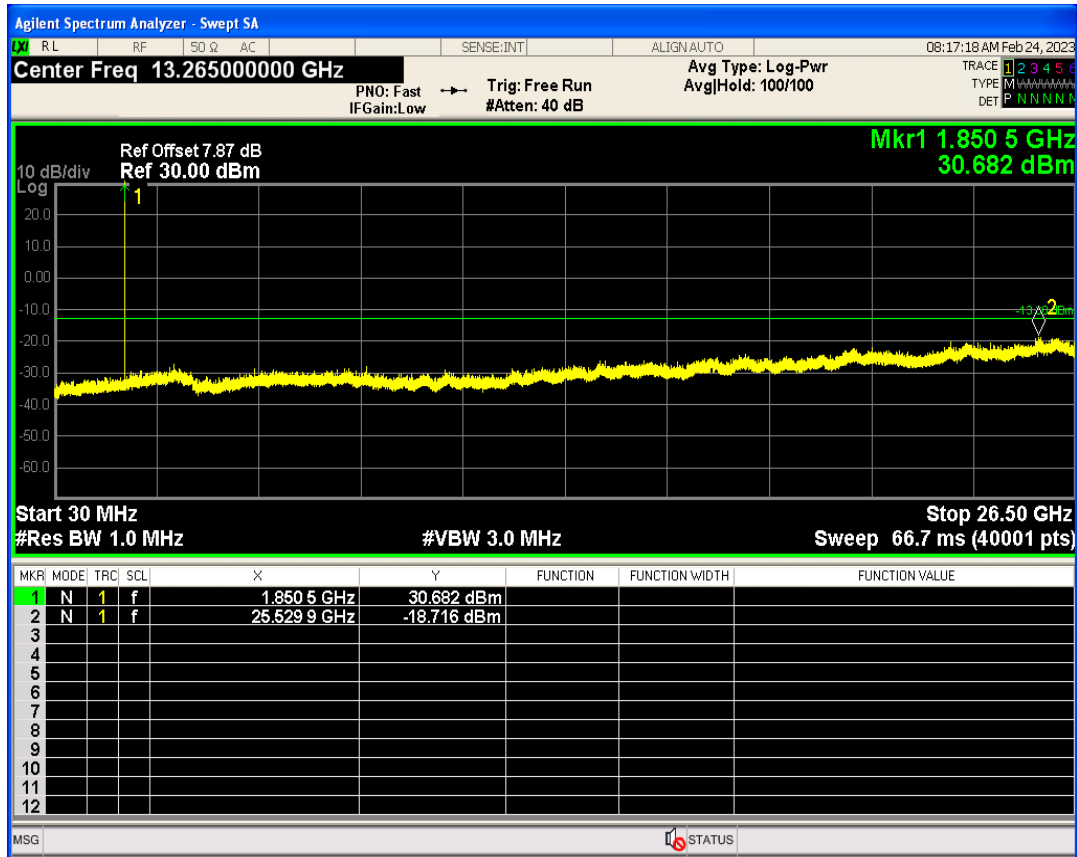
EGPRS850 Channel=251



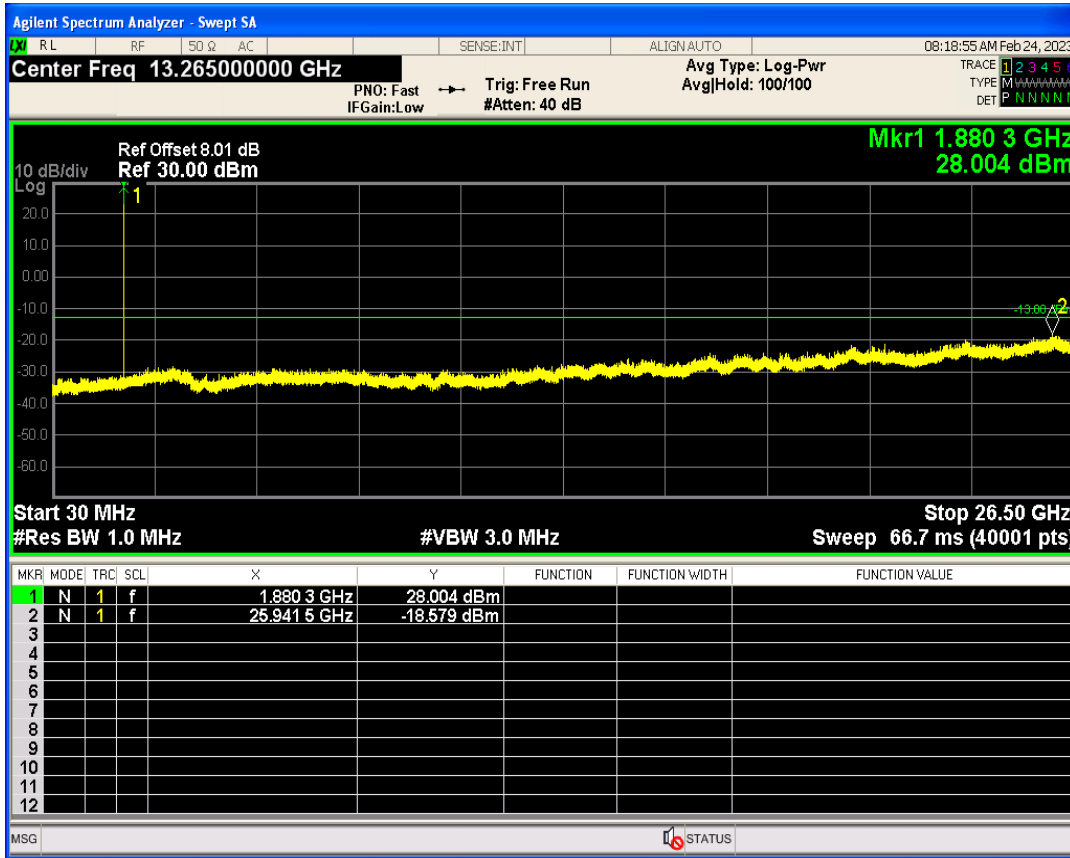
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25529.87	-18.71	-13	PASS
EGPRS1900	661	1880	25941.48	-18.57	-13	PASS
EGPRS1900	810	1909.8	25925.60	-18.02	-13	PASS
EGPRS850	128	824.2	25973.91	-19.06	-13	PASS
EGPRS850	189	836.4	26085.08	-19.98	-13	PASS
EGPRS850	251	848.8	26034.79	-19.64	-13	PASS

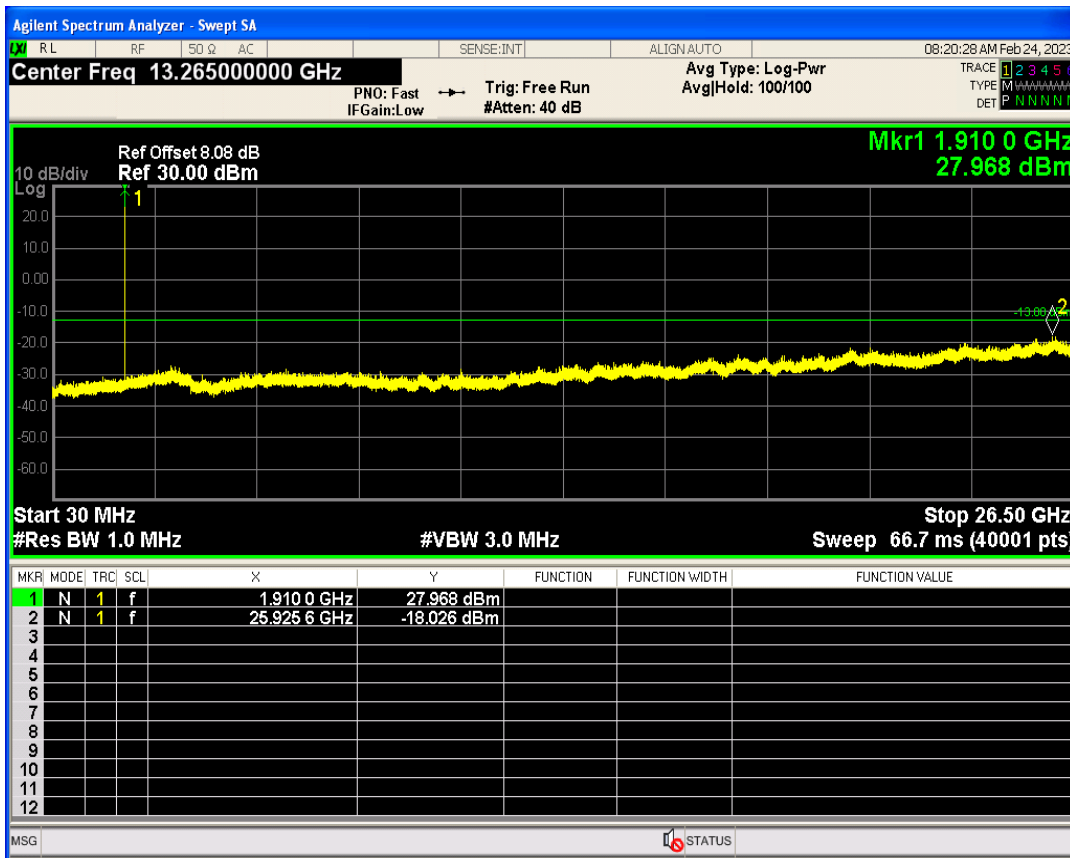
EGPRS1900 Channel=512



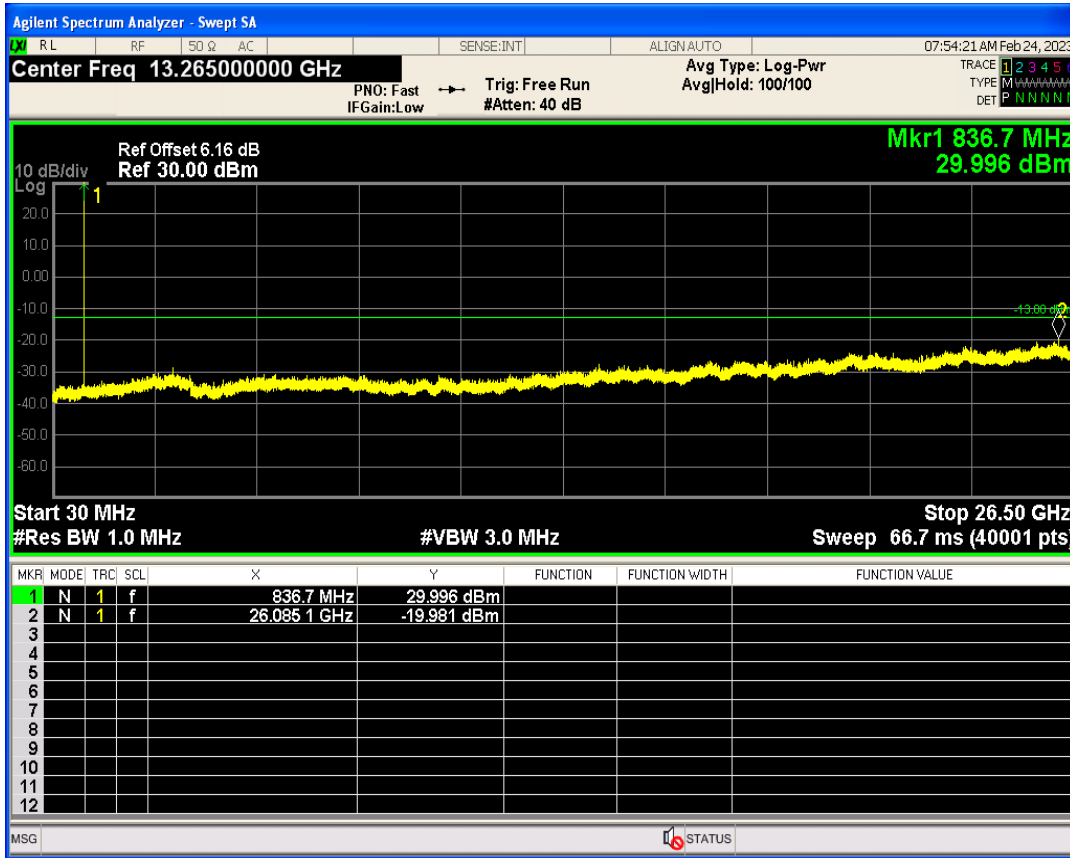
EGPRS1900 Channel=661



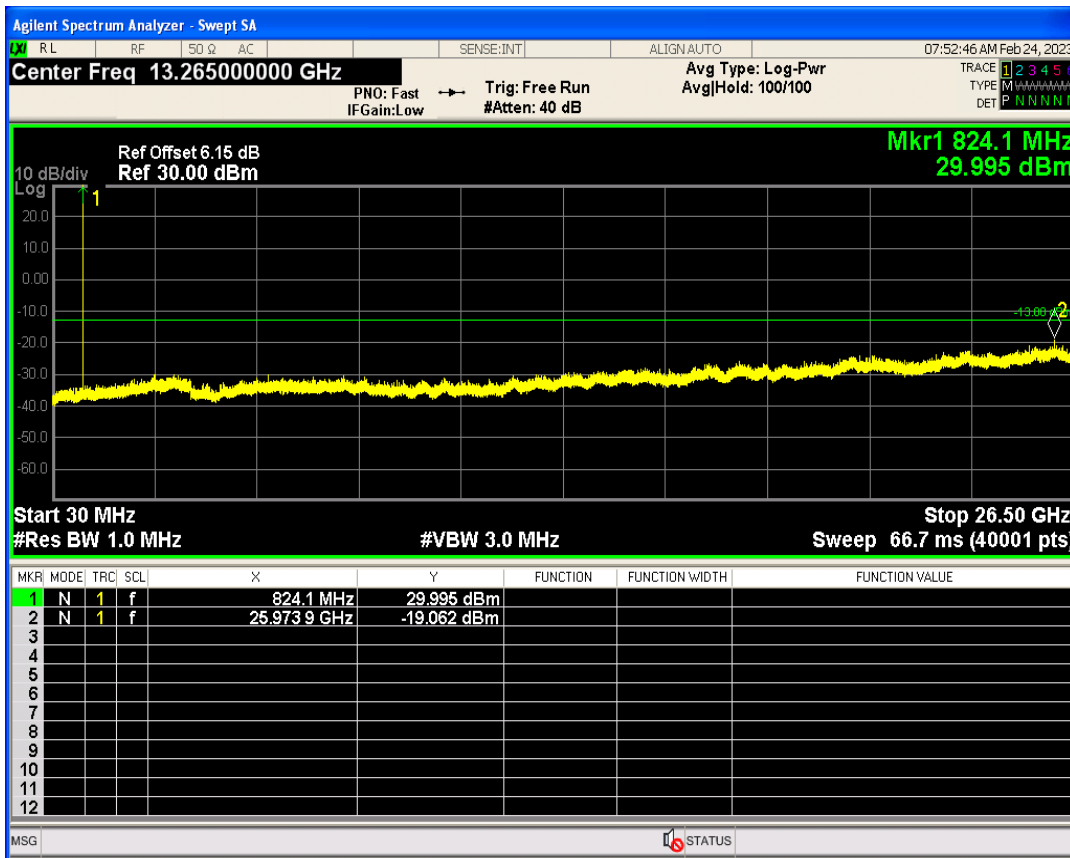
EGPRS1900 Channel=810



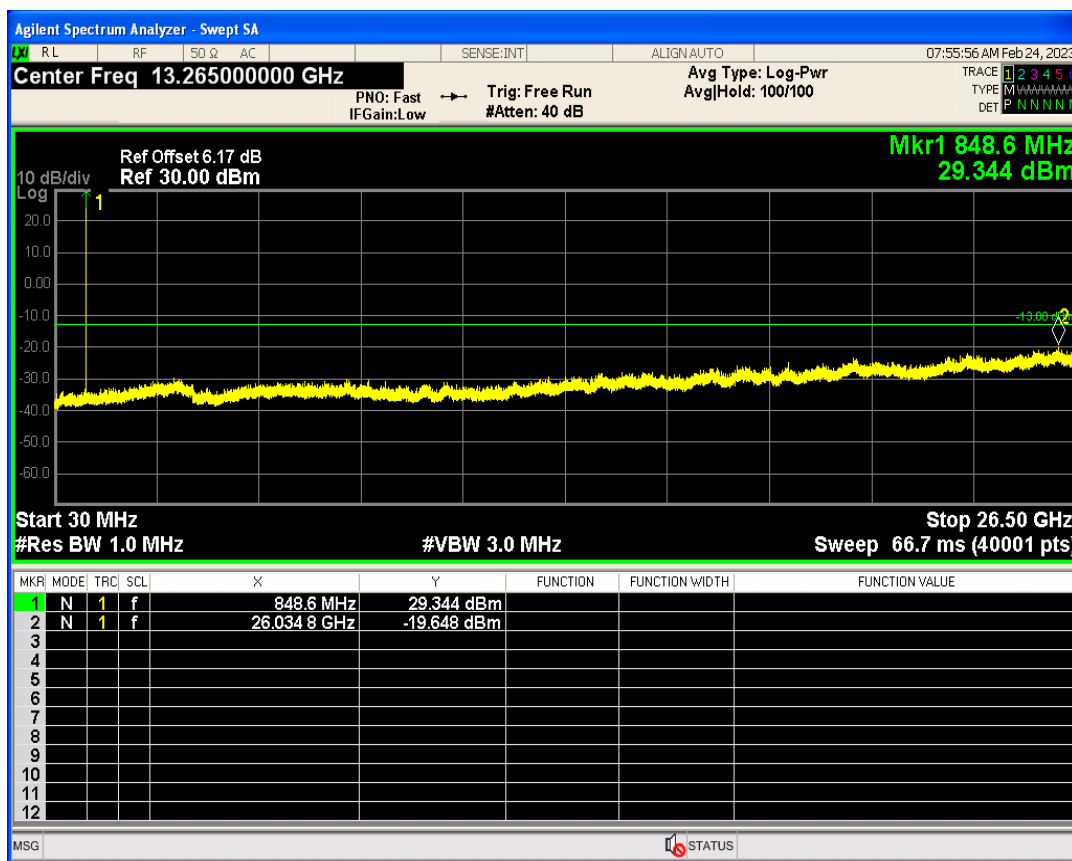
EGPRS850 Channel=189



EGPRS850 Channel=128



EGPRS850 Channel=251



07 Conducted output power

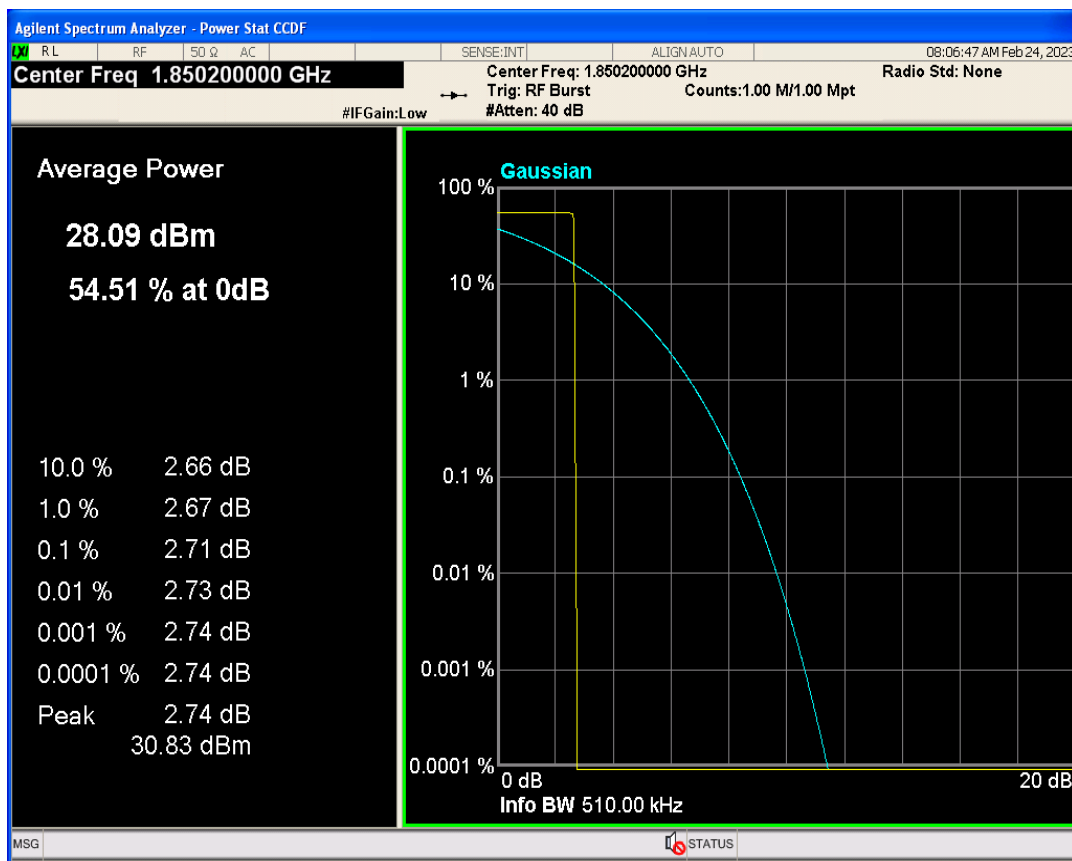
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	30.03	PASS
GPRS1900 1 Slot	661	1880	29.92	PASS
GPRS1900 1 Slot	810	1909.8	29.74	PASS
GPRS1900 2 Slot	512	1850.2	28.90	PASS
GPRS1900 2 Slot	661	1880	28.82	PASS
GPRS1900 2 Slot	810	1909.8	28.74	PASS
GPRS1900 3 Slot	512	1850.2	26.92	PASS
GPRS1900 3 Slot	661	1880	26.89	PASS
GPRS1900 3 Slot	810	1909.8	26.84	PASS
GPRS1900 4 Slot	512	1850.2	25.85	PASS
GPRS1900 4 Slot	661	1880	25.83	PASS
GPRS1900 4 Slot	810	1909.8	25.82	PASS
GPRS850 1 Slot	128	824.2	32.34	PASS
GPRS850 1 Slot	189	836.4	32.55	PASS
GPRS850 1 Slot	251	848.8	32.60	PASS
GPRS850 2 Slot	128	824.2	31.65	PASS
GPRS850 2 Slot	189	836.4	31.73	PASS
GPRS850 2 Slot	251	848.8	31.79	PASS
GPRS850 3 Slot	128	824.2	29.87	PASS
GPRS850 3 Slot	189	836.4	29.84	PASS
GPRS850 3 Slot	251	848.8	29.94	PASS

GPRS850 4 Slot	128	824.2	28.88	PASS
GPRS850 4 Slot	189	836.4	28.83	PASS
GPRS850 4 Slot	251	848.8	28.92	PASS

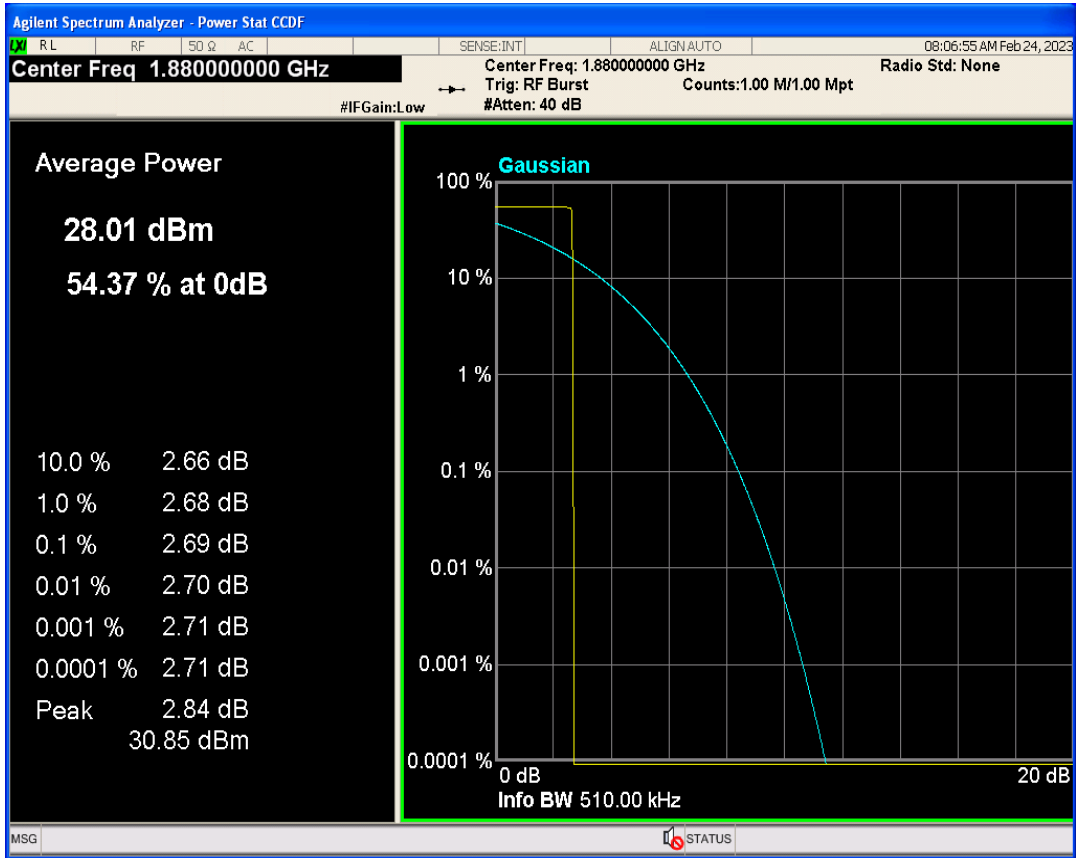
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.712443064	13.00	PASS
GPRS1900	661	1880	2.691939451	13.00	PASS
GPRS1900	810	1909.8	2.674951768	13.00	PASS
GPRS850	128	824.2	2.679227872	13.00	PASS
GPRS850	189	836.4	2.65736713	13.00	PASS
GPRS850	251	848.8	2.649964043	13.00	PASS

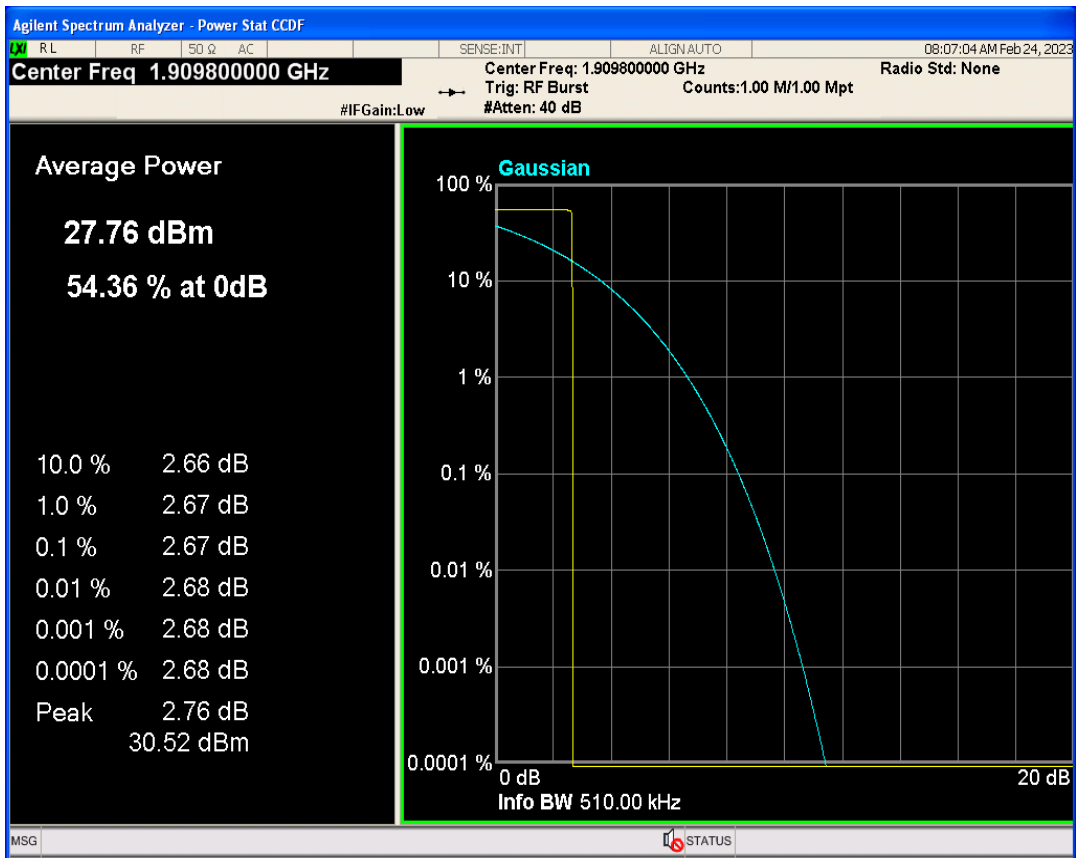
GPRS1900 Channel=512



GPRS1900 Channel=661



GPRS1900 Channel=810



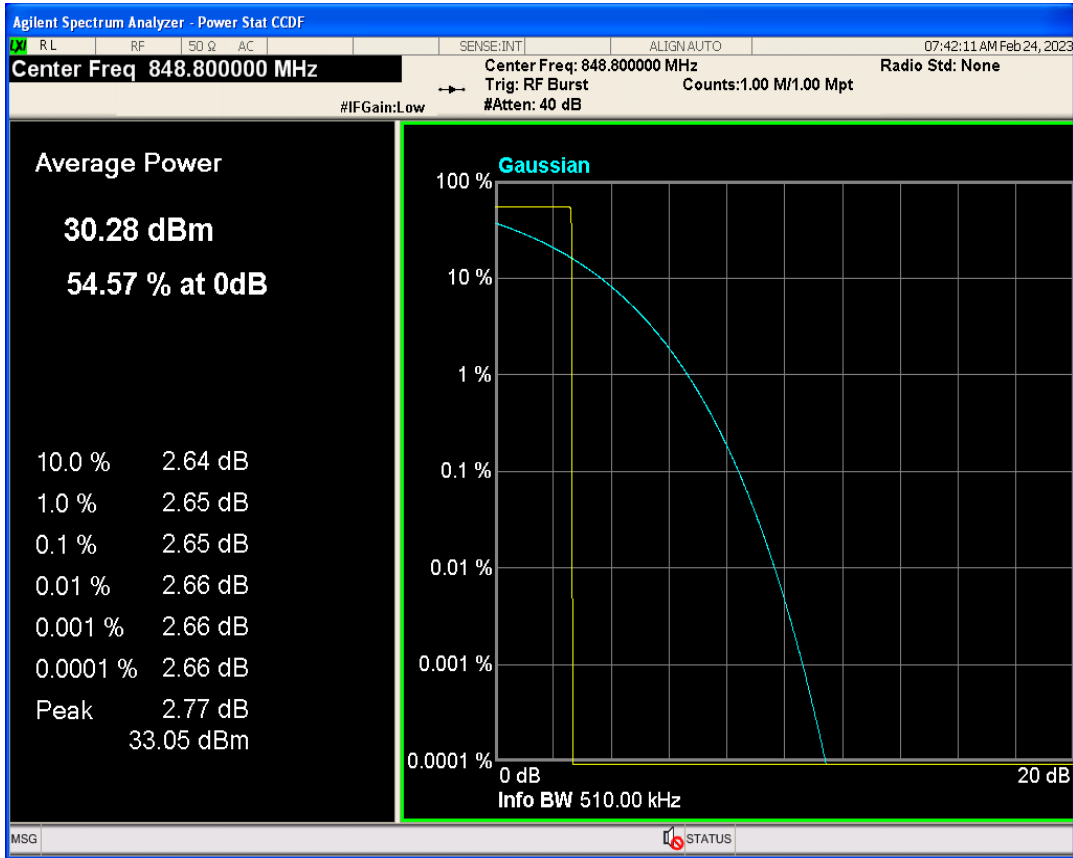
GPRS850 Channel=128



GPRS850 Channel=189



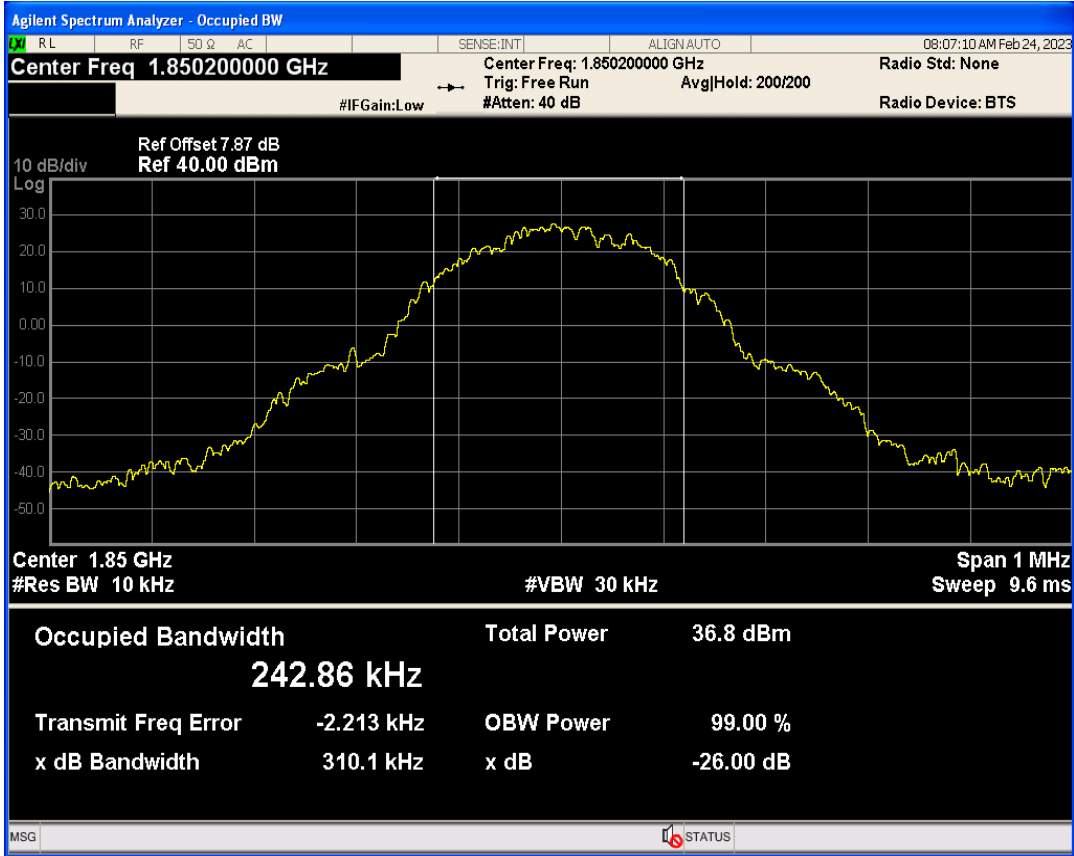
GPRS850 Channel=251



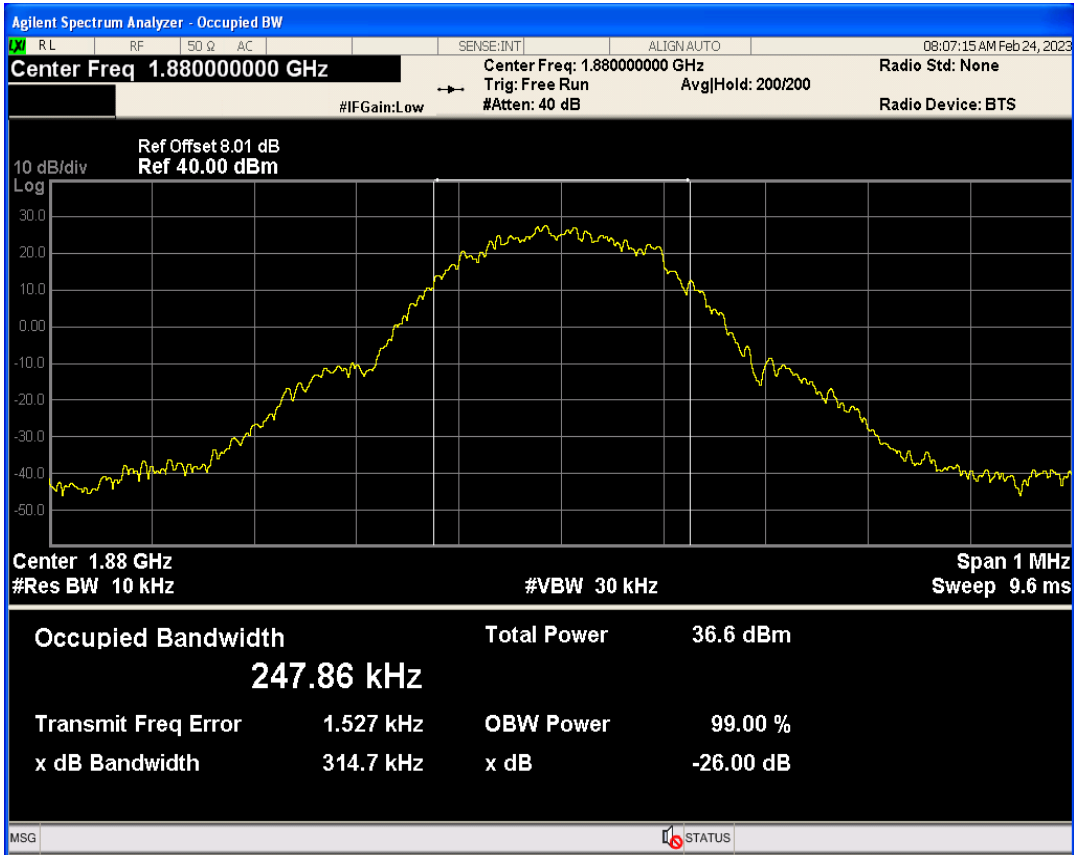
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	242.863	310.052	PASS
GPRS1900	661	1880	247.864	314.703	PASS
GPRS1900	810	1909.8	243.411	307.305	PASS
GPRS850	128	824.2	248.541	319.240	PASS
GPRS850	189	836.4	245.949	314.868	PASS
GPRS850	251	848.8	248.926	314.734	PASS

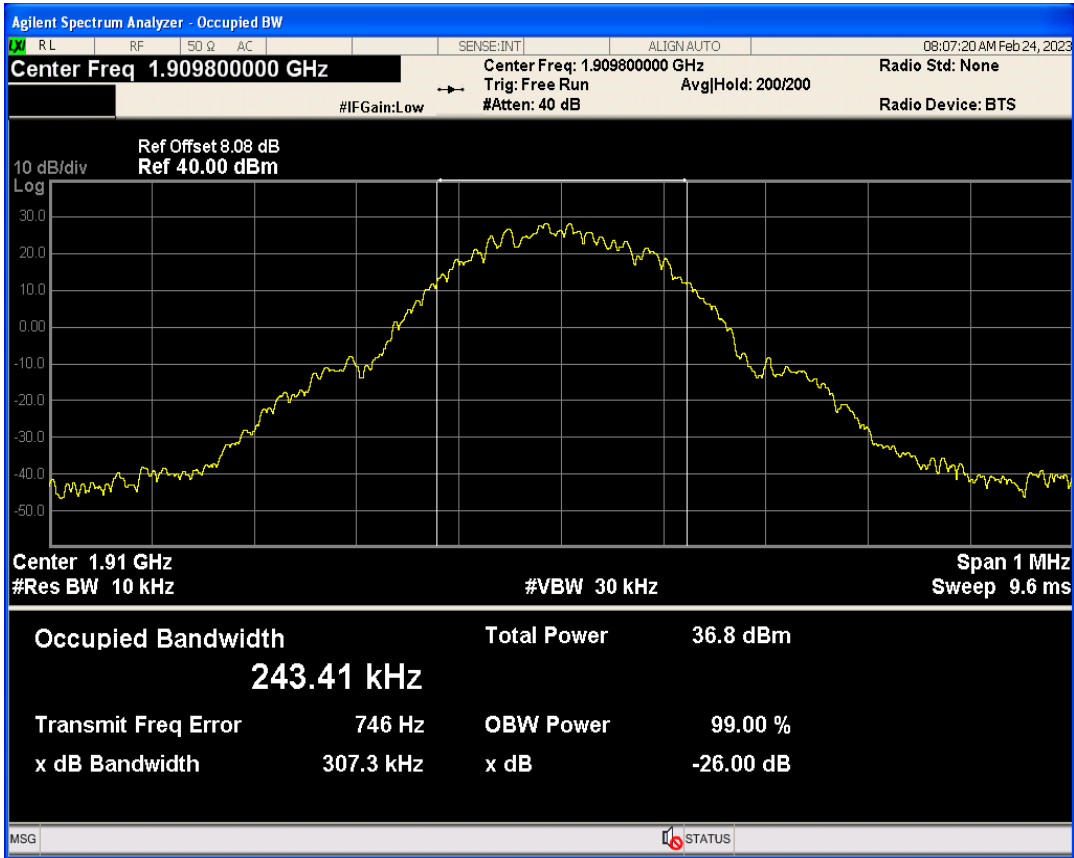
GPRS1900 Channel=512



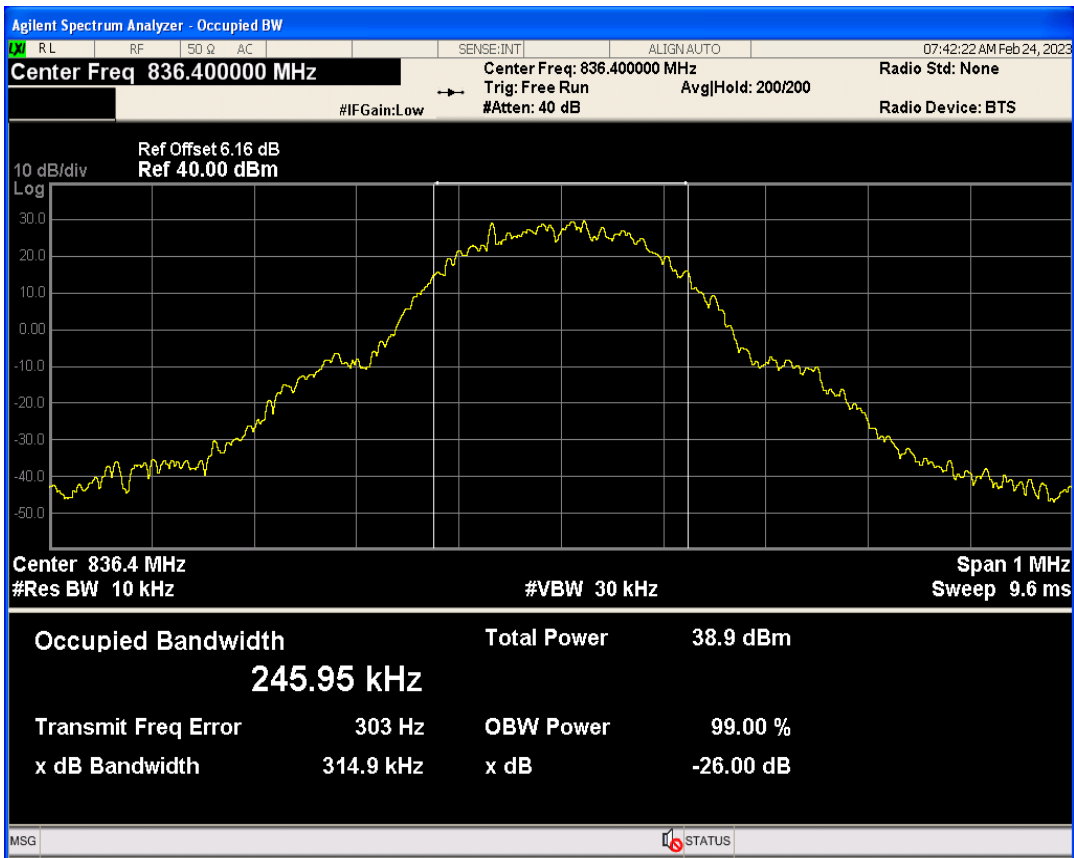
GPRS1900 Channel=661



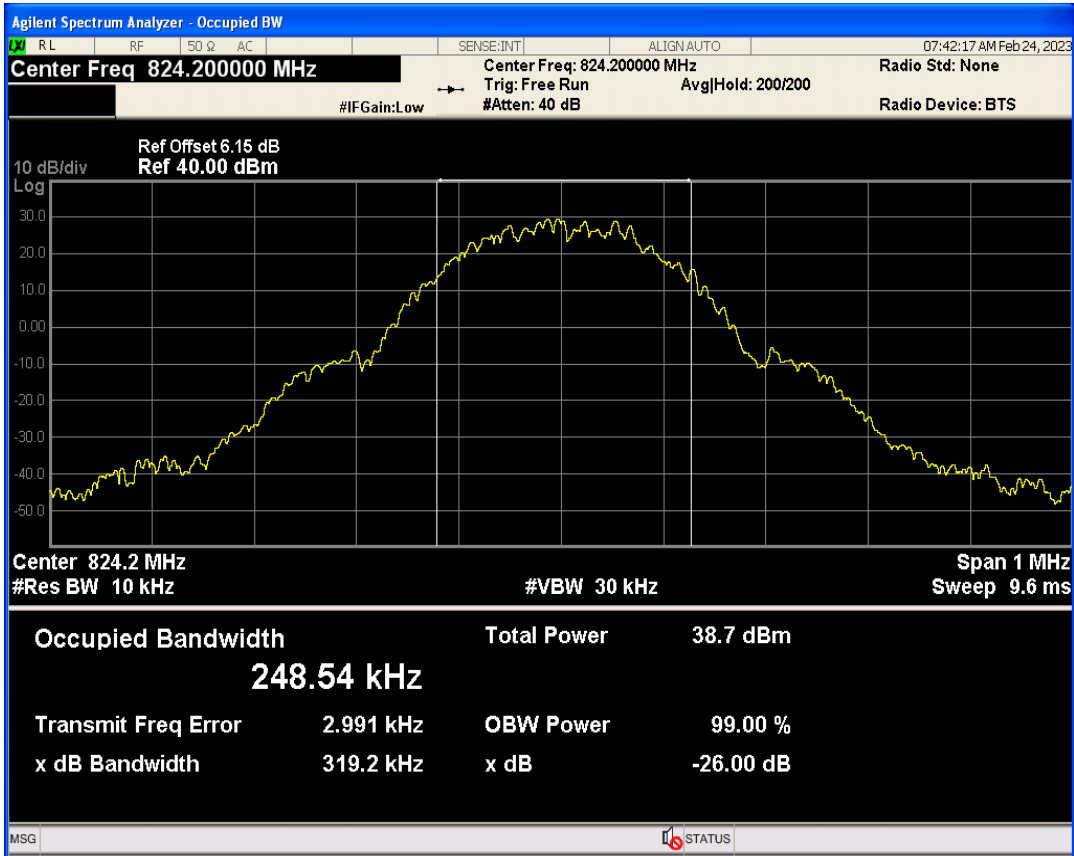
GPRS1900 Channel=810



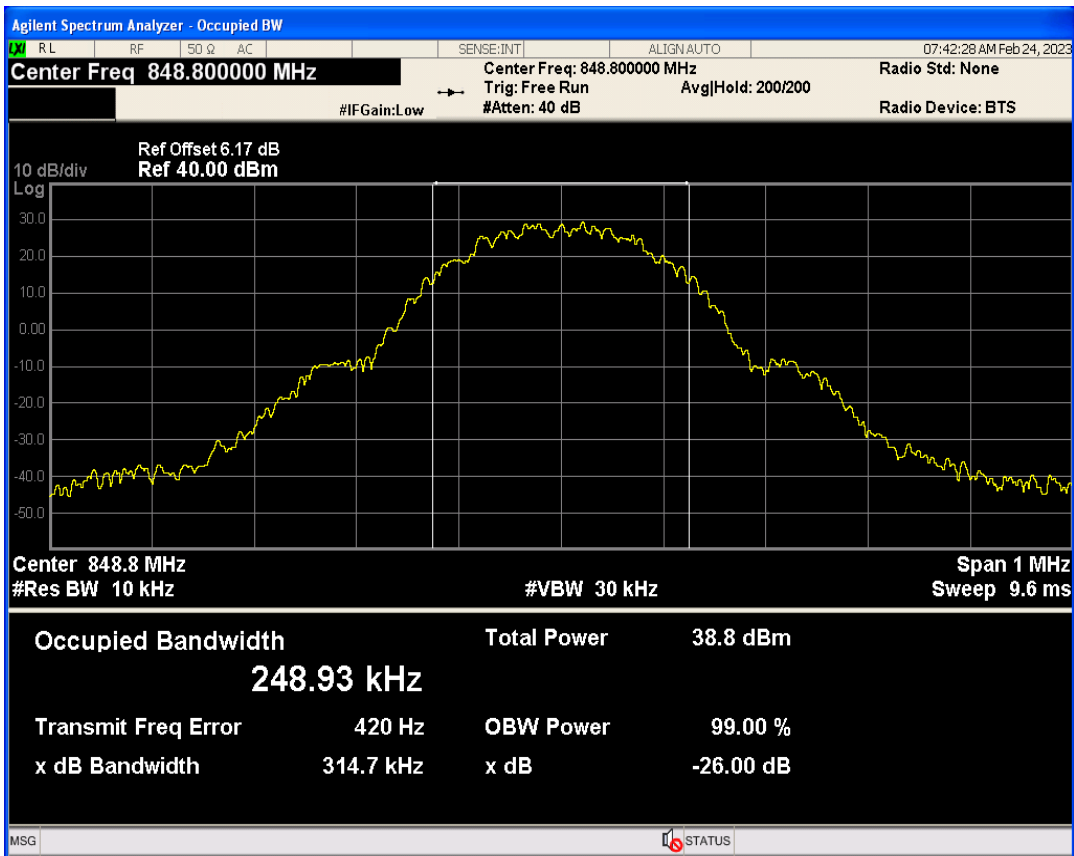
GPRS850 Channel=189



GPRS850 Channel=128



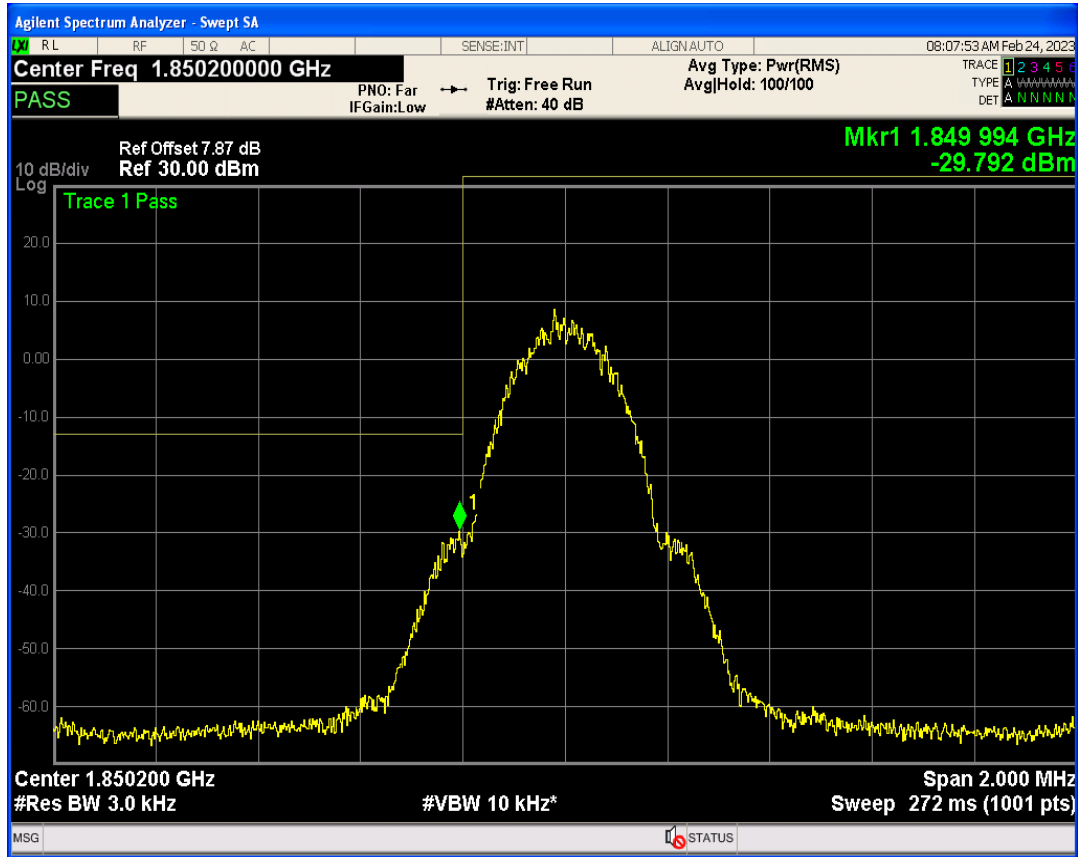
GPRS850 Channel=251



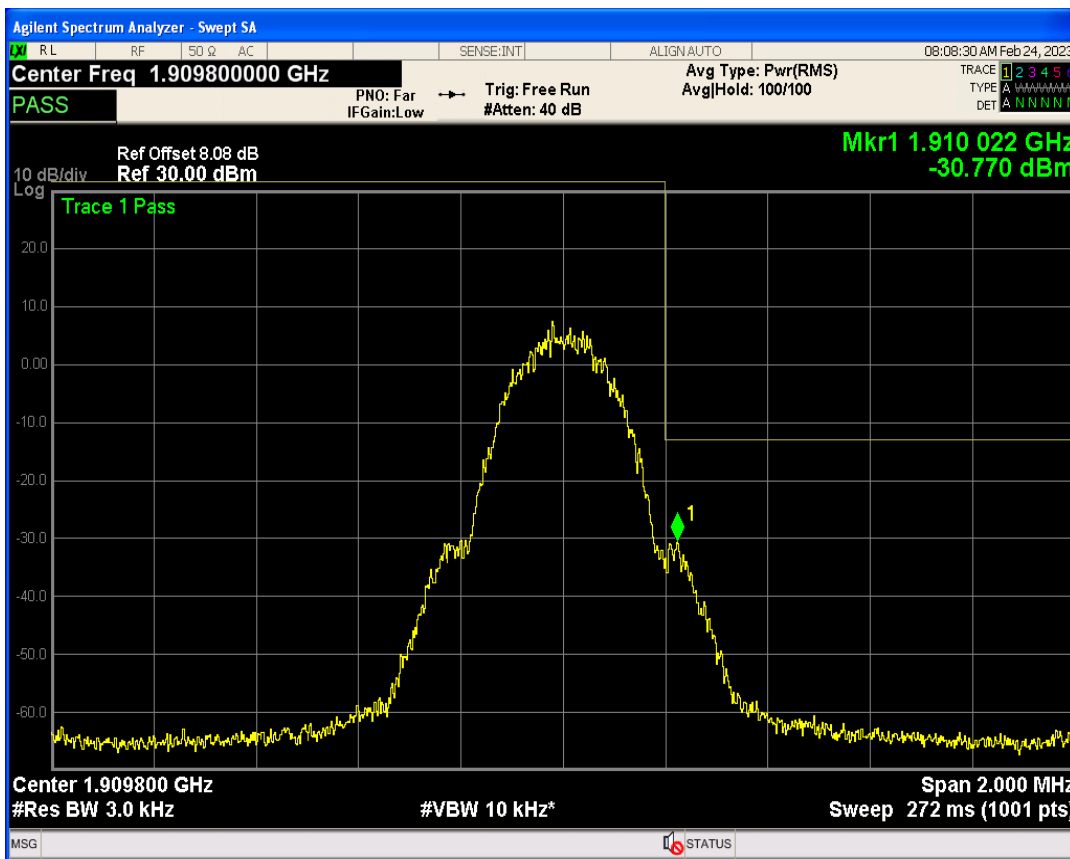
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.99	-29.79	-13	PASS
GPRS1900	810	1909.8	1910.02	-30.76	-13	PASS
GPRS850	128	824.2	823.97	-27.32	-13	PASS
GPRS850	251	848.8	849.02	-26.64	-13	PASS

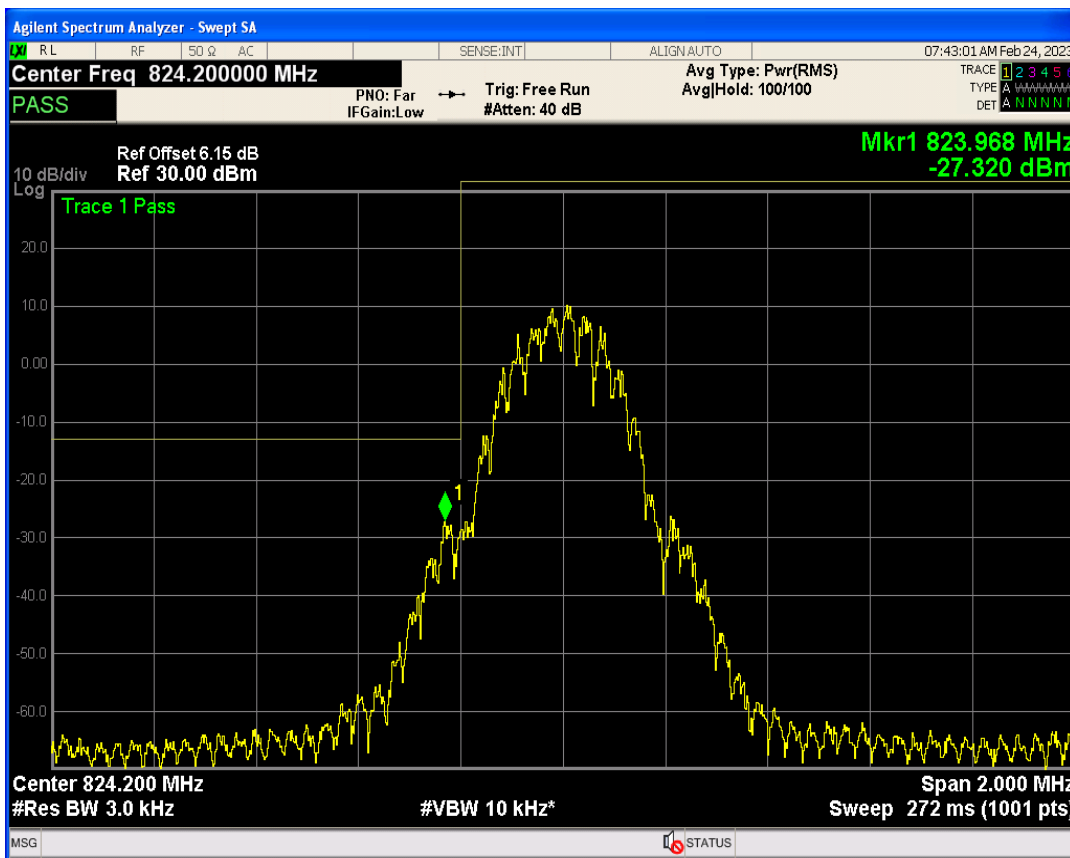
GPRS1900 Channel=512



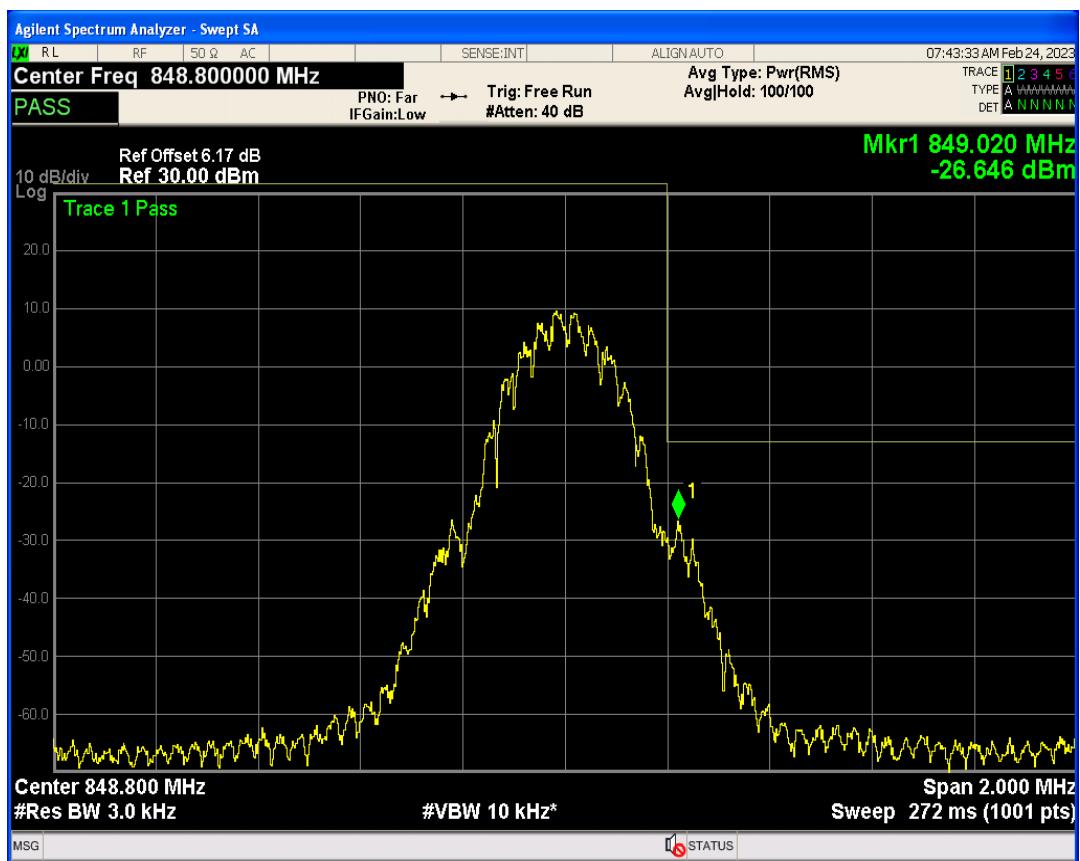
GPRS1900 Channel=810



GPRS850 Channel=128



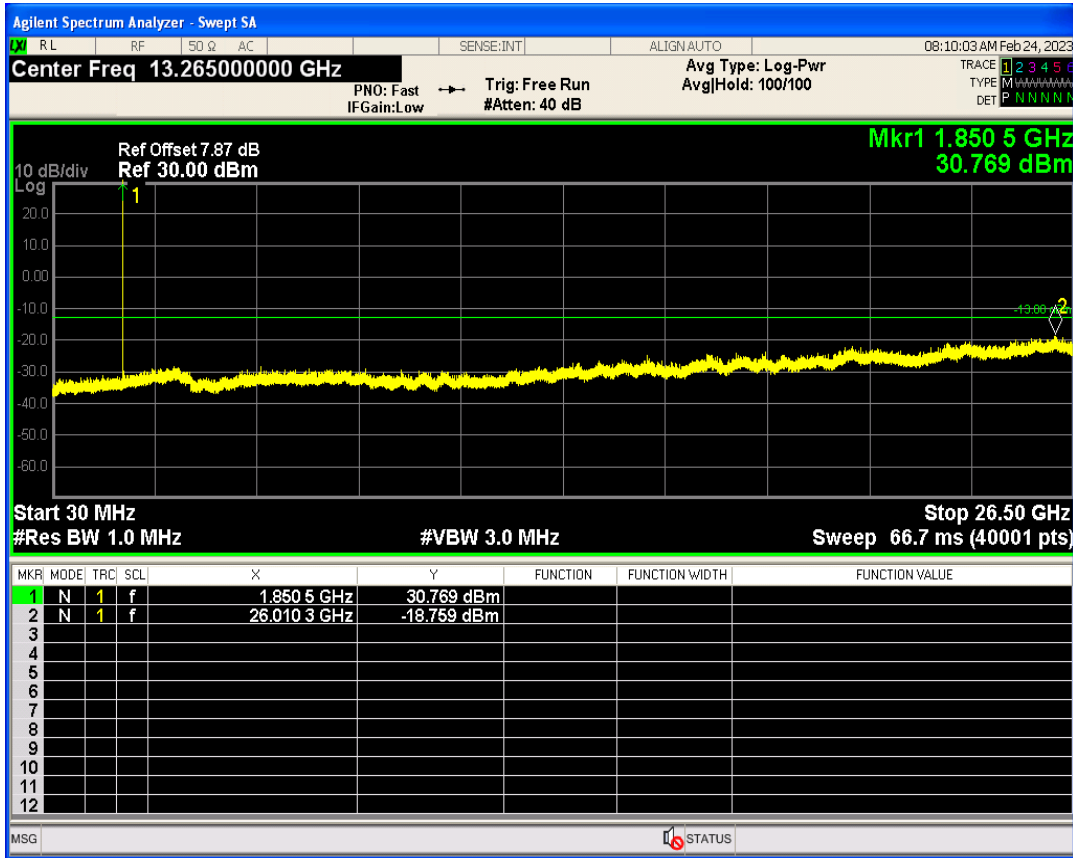
GPRS850 Channel=251



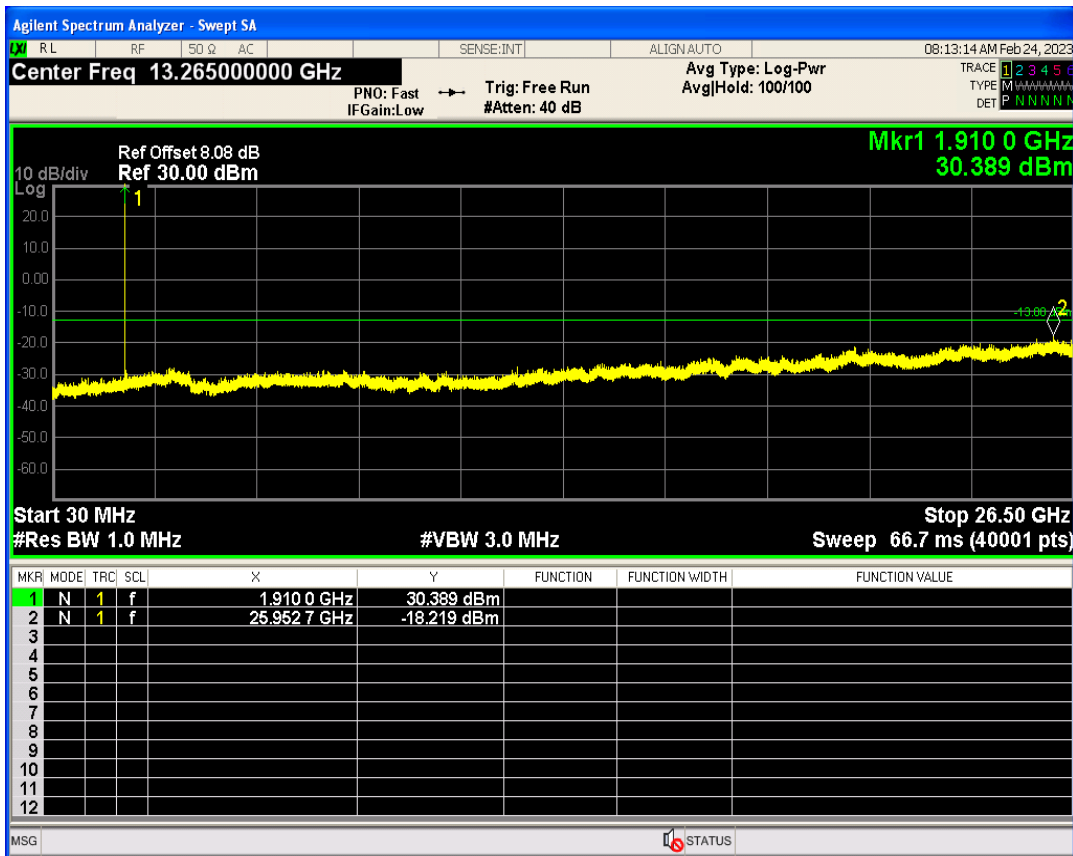
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	26010.31	-18.75	-13	PASS
GPRS1900	661	1880	26077.80	-18.35	-13	PASS
GPRS1900	810	1909.8	25952.73	-18.21	-13	PASS
GPRS850	128	824.2	26040.08	-20.94	-13	PASS
GPRS850	189	836.4	26045.38	-20.36	-13	PASS
GPRS850	251	848.8	26030.16	-20.75	-13	PASS

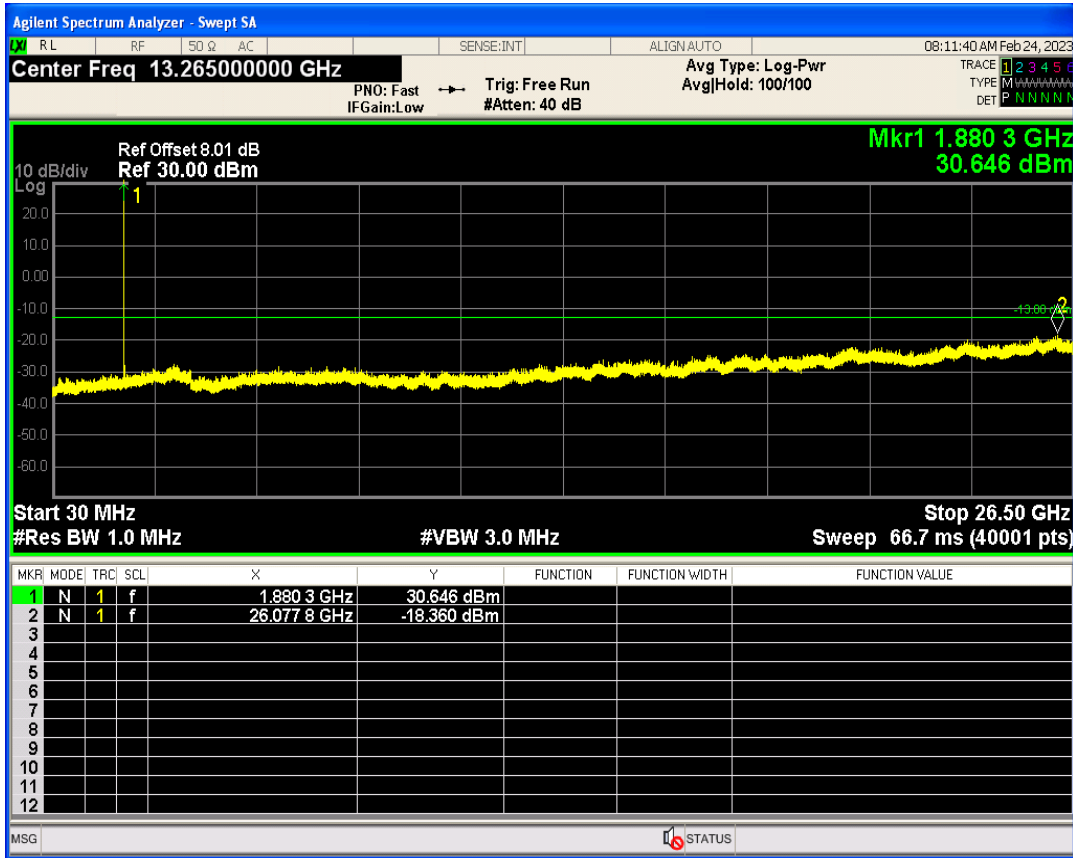
GPRS1900 Channel=512



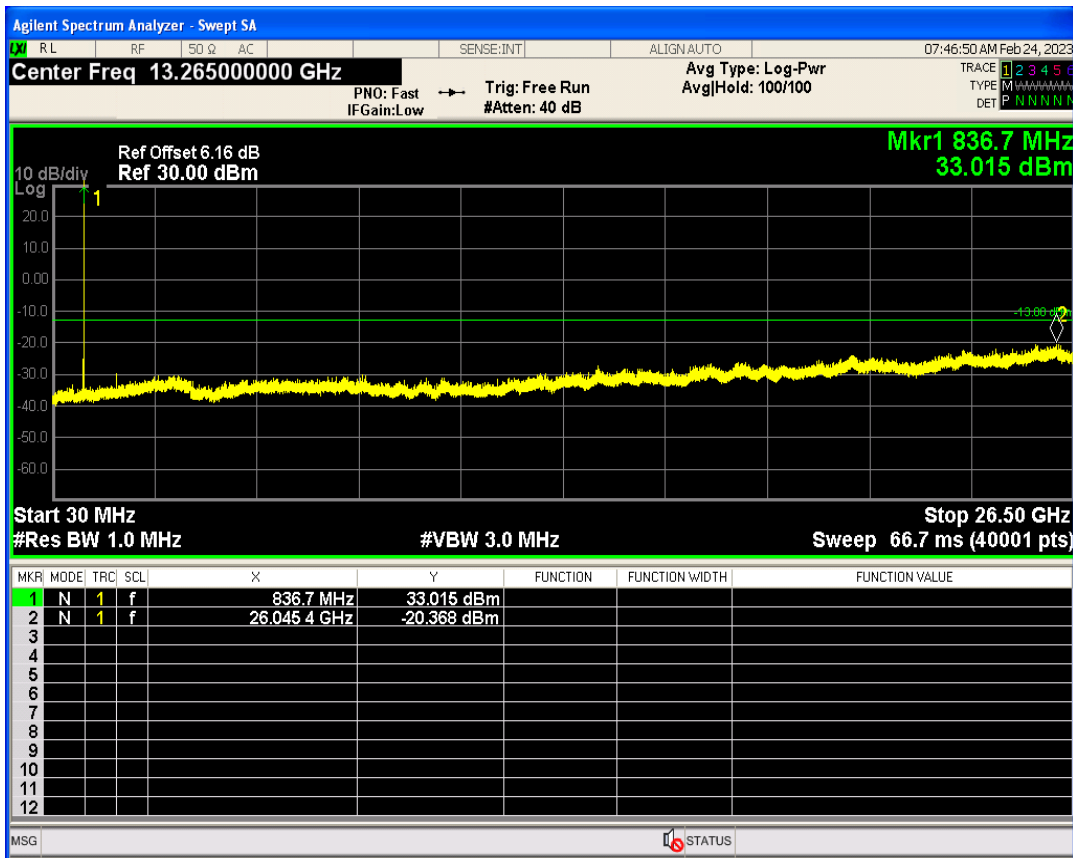
GPRS1900 Channel=810



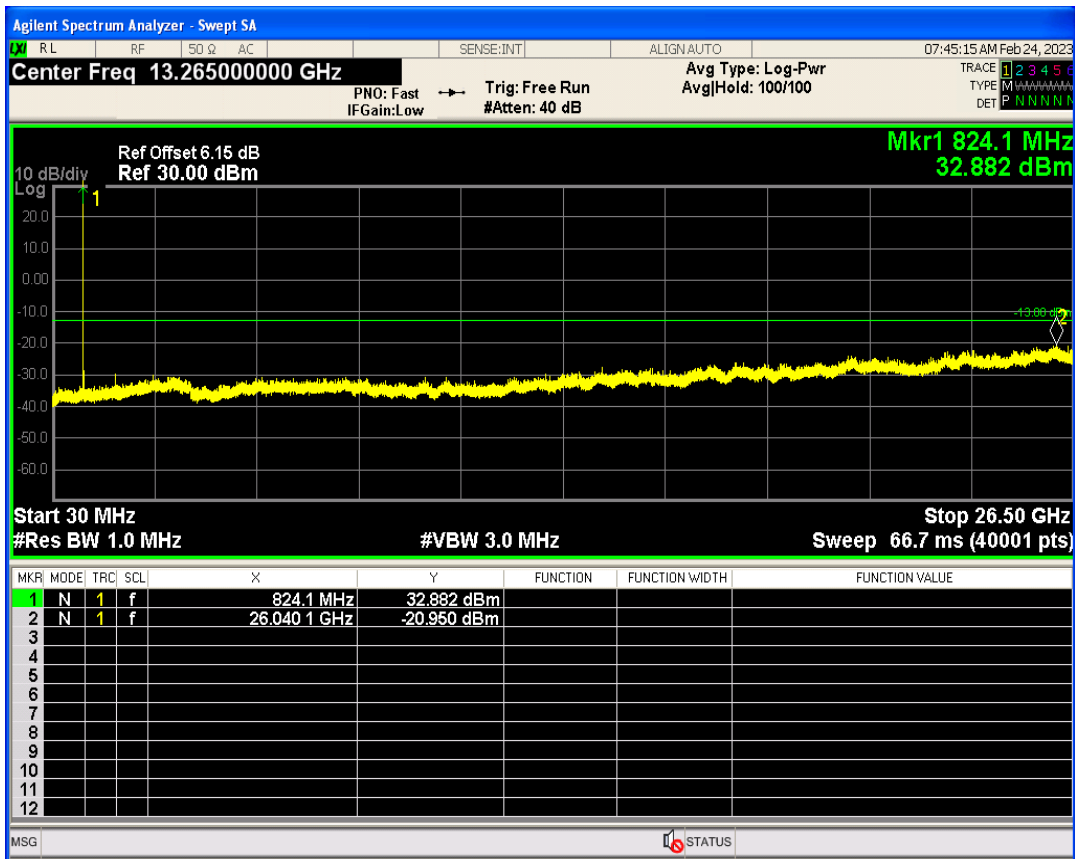
GPRS1900 Channel=661



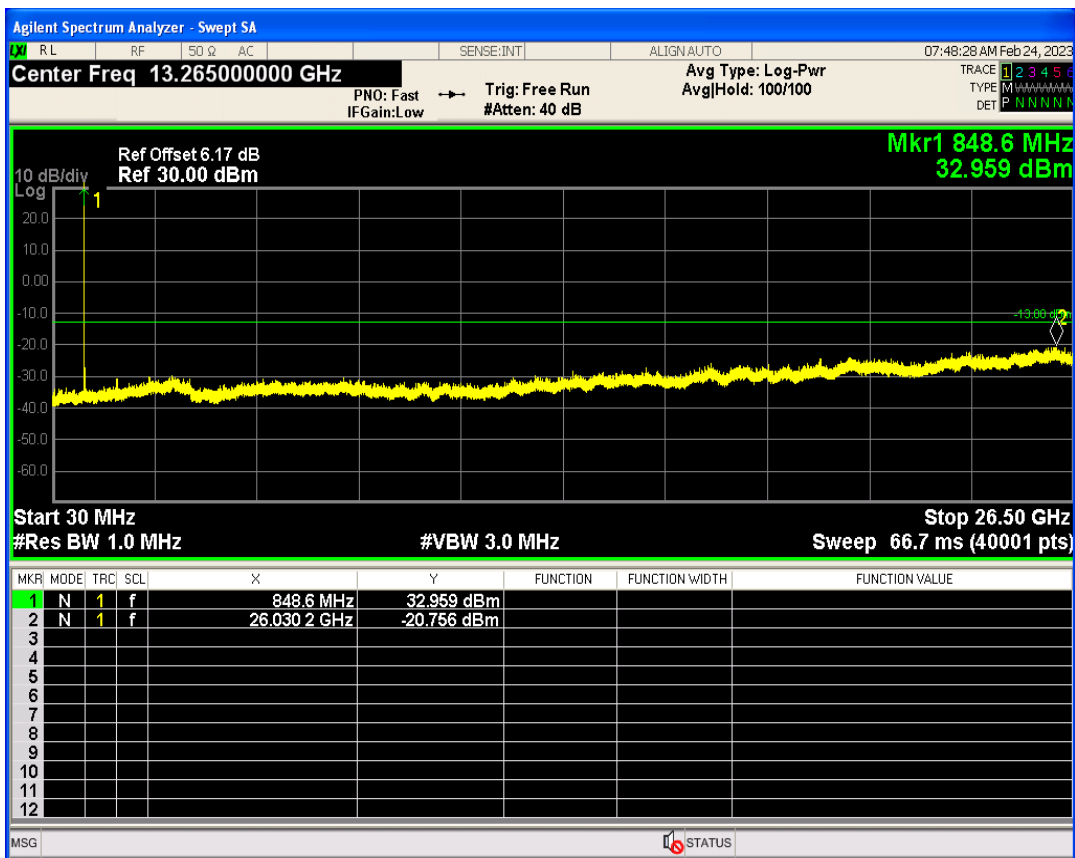
GPRS850 Channel=189



GPRS850 Channel=128



GPRS850 Channel=251



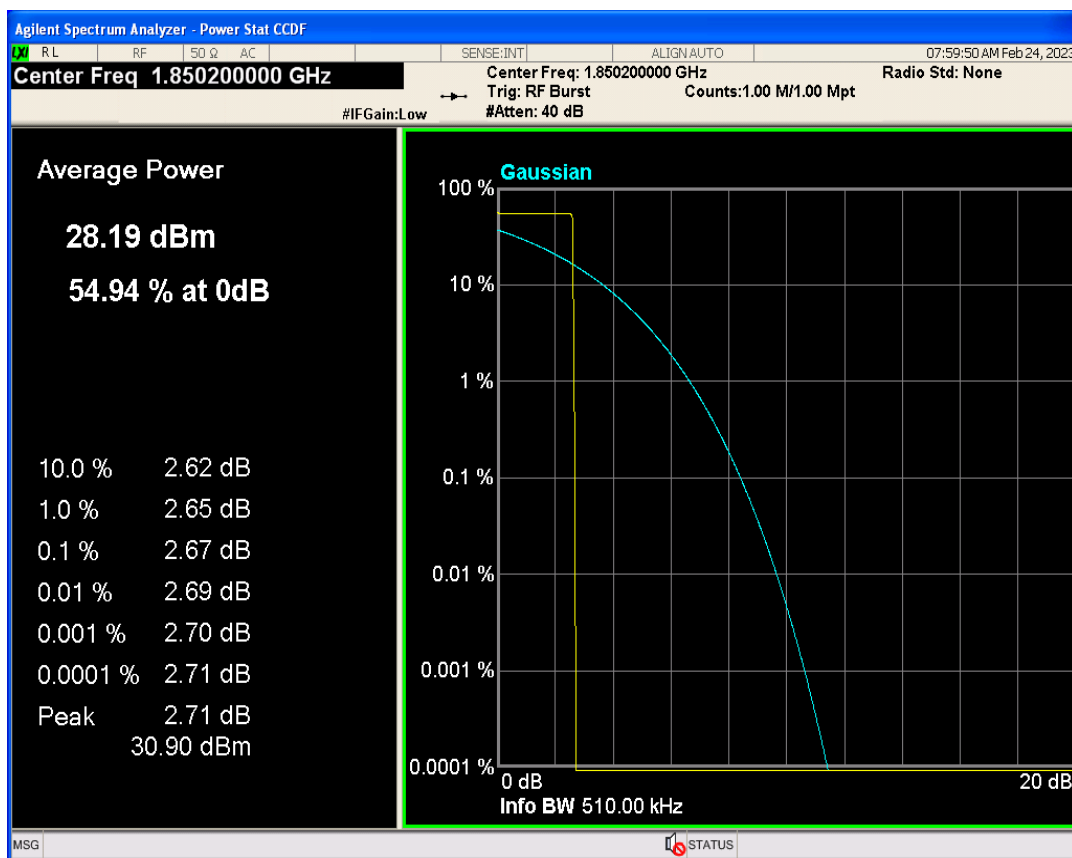
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	30.07	PASS
GSM1900	661	1880	29.91	PASS
GSM1900	810	1909.8	29.74	PASS
GSM850	128	824.2	32.44	PASS
GSM850	189	836.4	32.65	PASS
GSM850	251	848.8	32.69	PASS

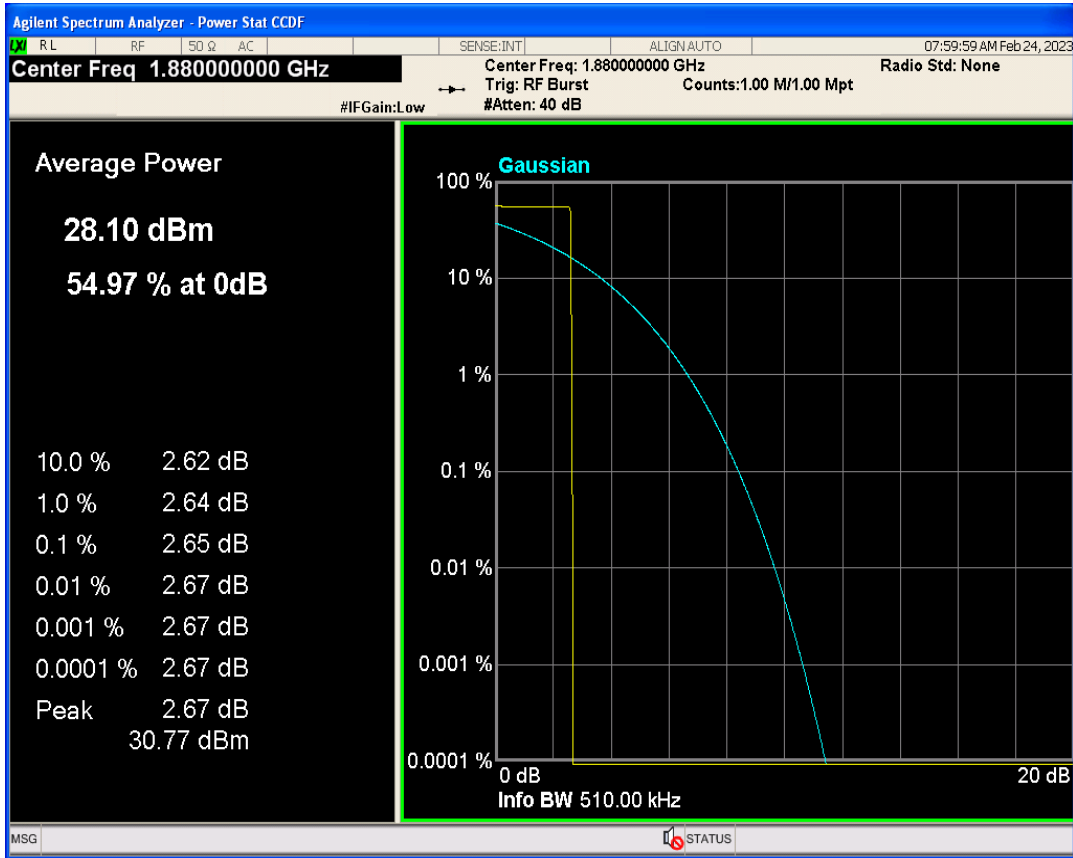
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.67	13	PASS
GSM1900	661	1880	2.65	13	PASS
GSM1900	810	1909.8	2.66	13	PASS
GSM850	128	824.2	2.62	13	PASS
GSM850	189	836.4	2.62	13	PASS
GSM850	251	848.8	2.62	13	PASS

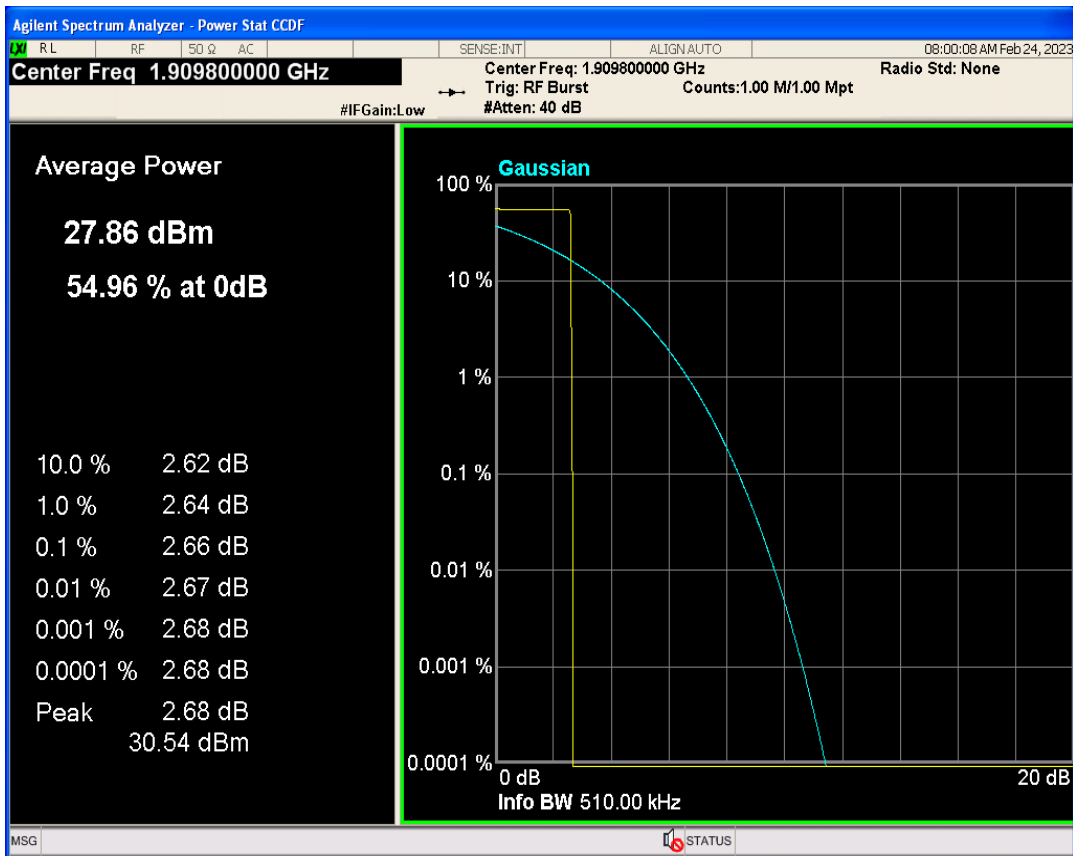
GSM1900 Channel=512



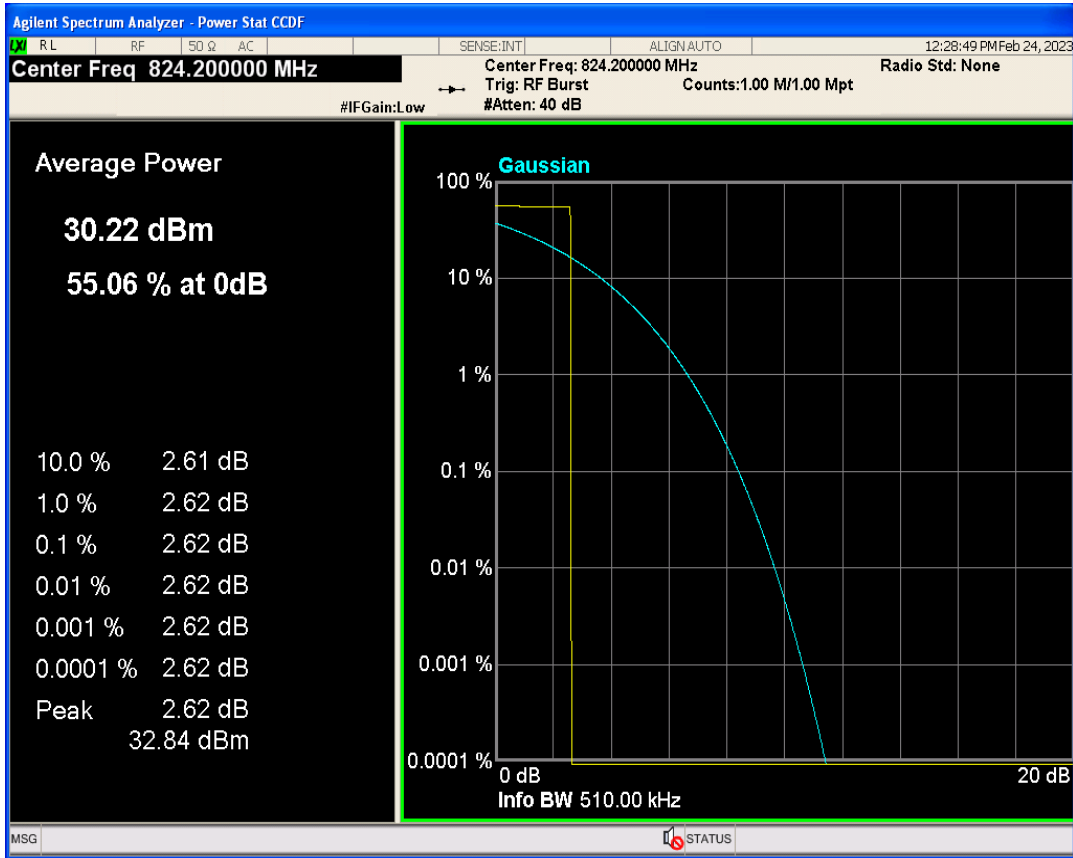
GSM1900 Channel=661



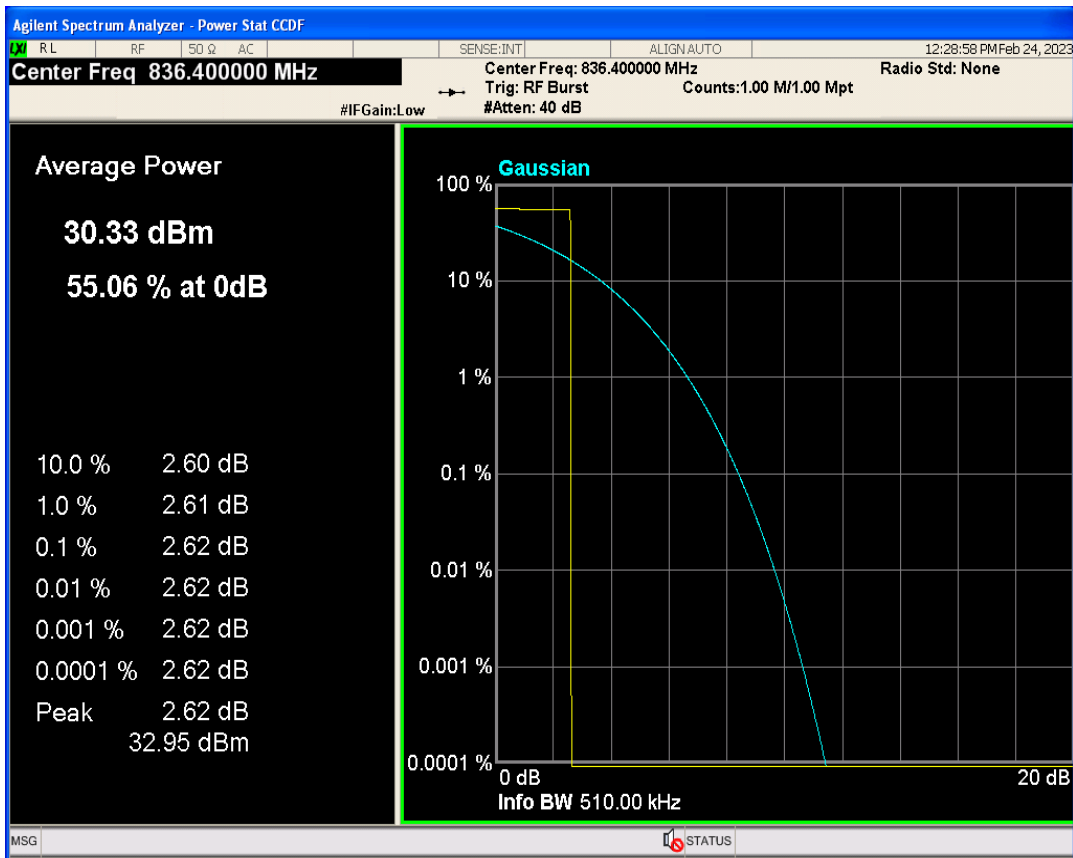
GSM1900 Channel=810



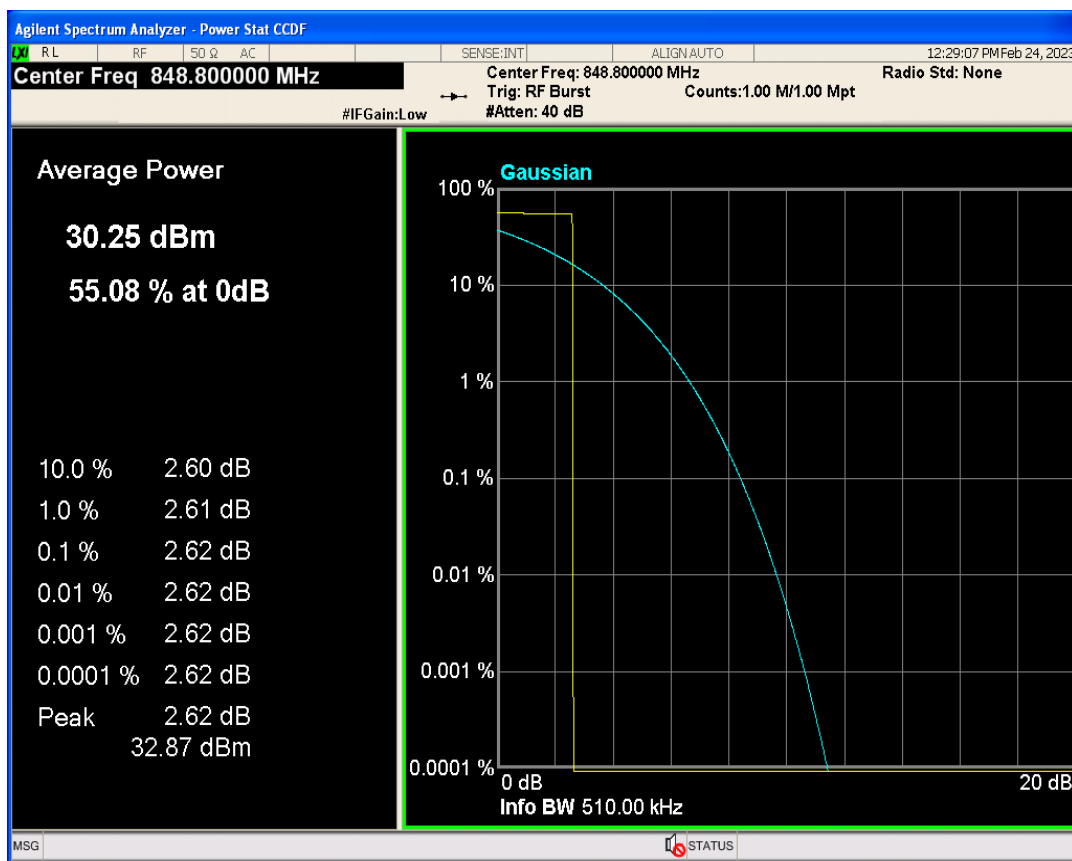
GSM850 Channel=128



GSM850 Channel=189



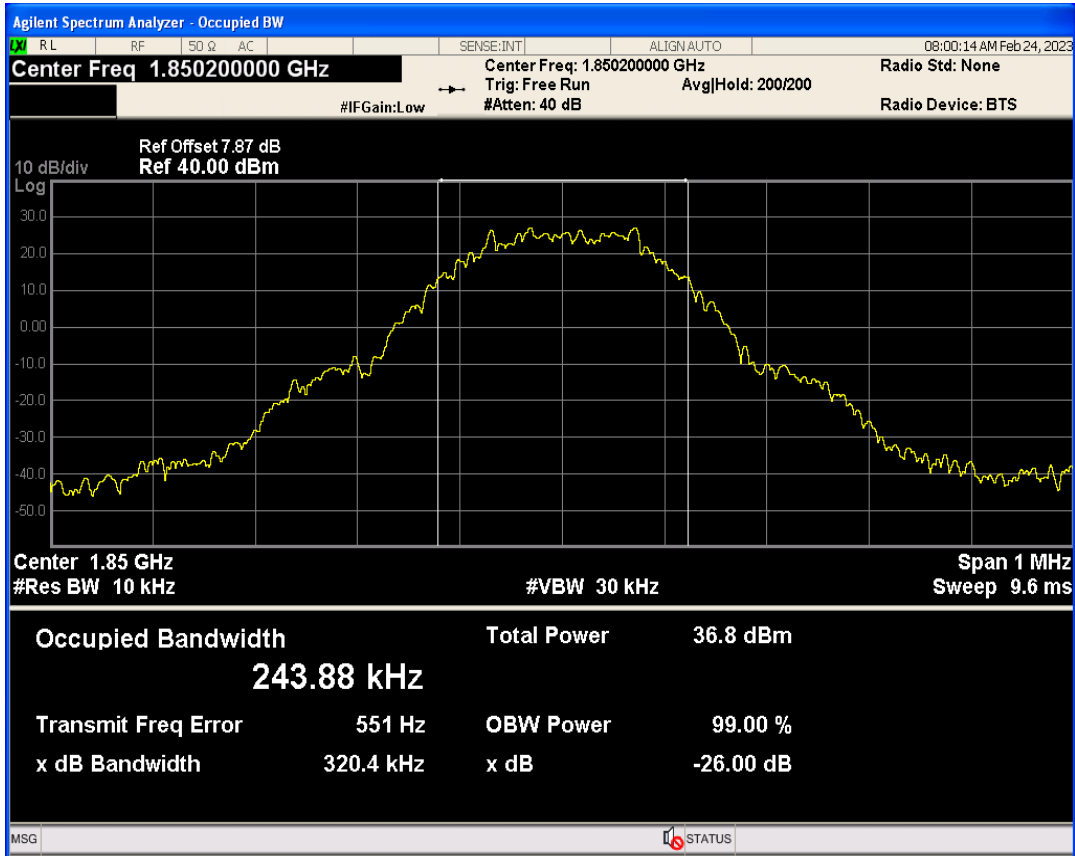
GSM850 Channel=251



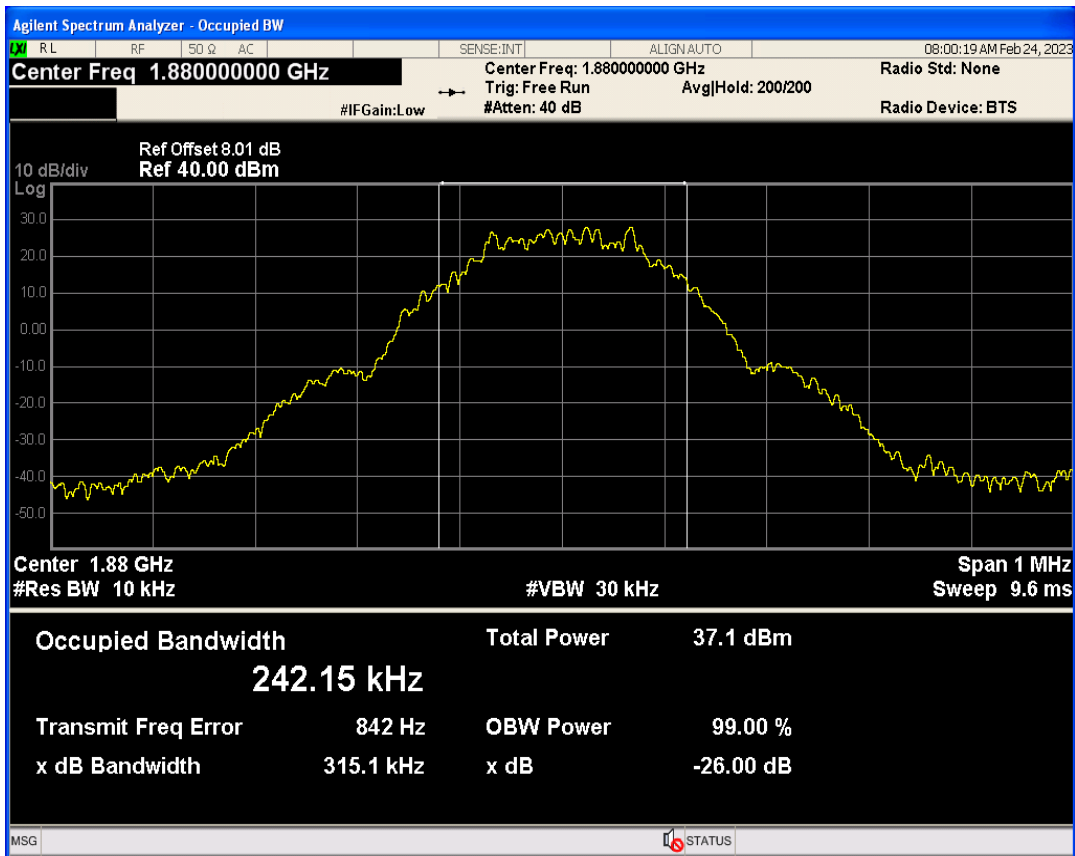
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	243.878	320.398	PASS
GSM1900	661	1880	242.146	315.124	PASS
GSM1900	810	1909.8	246.695	321.045	PASS
GSM850	128	824.2	246.964	322.141	PASS
GSM850	189	836.4	248.114	320.341	PASS
GSM850	251	848.8	243.467	315.264	PASS

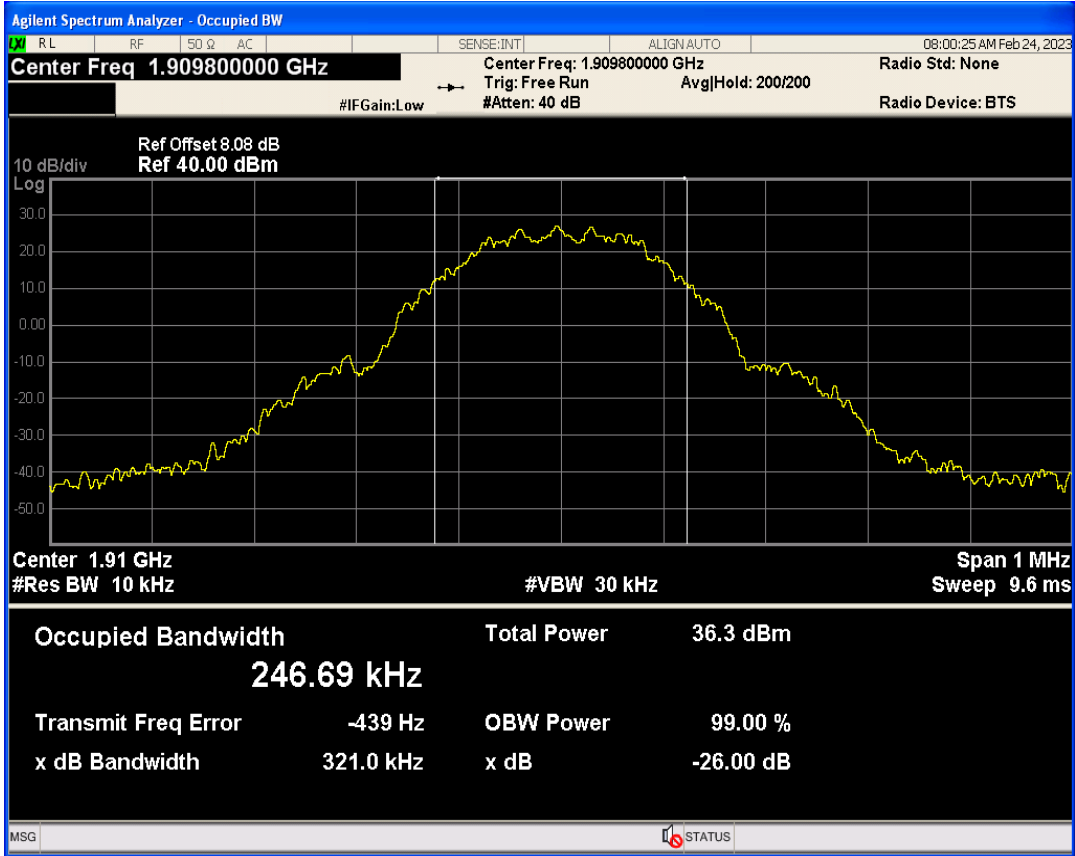
GSM1900 Channel=512



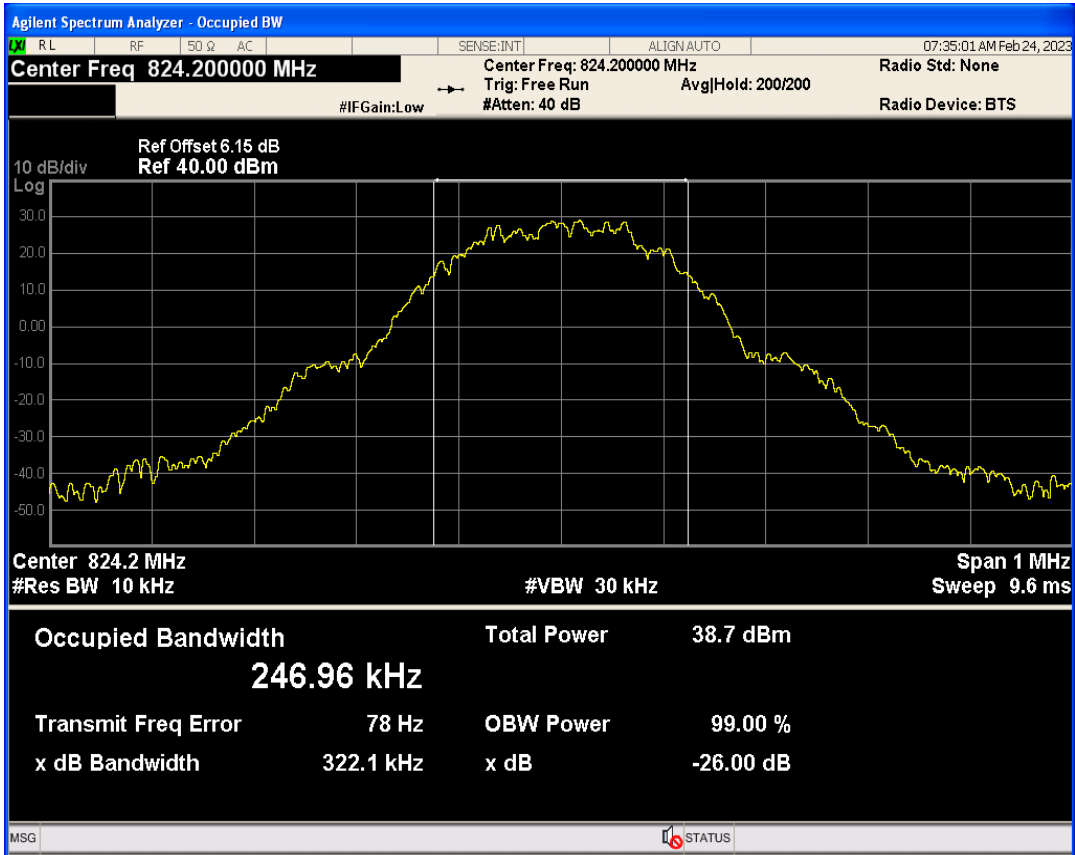
GSM1900 Channel=661



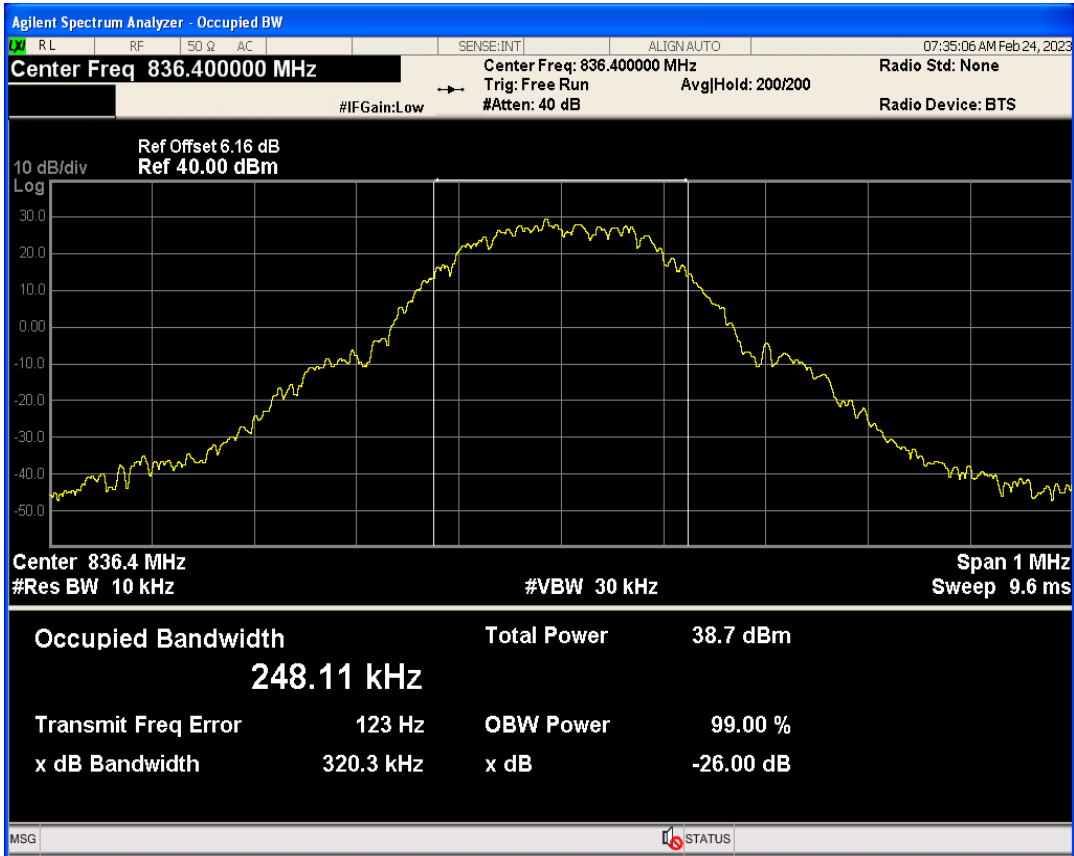
GSM1900 Channel=810



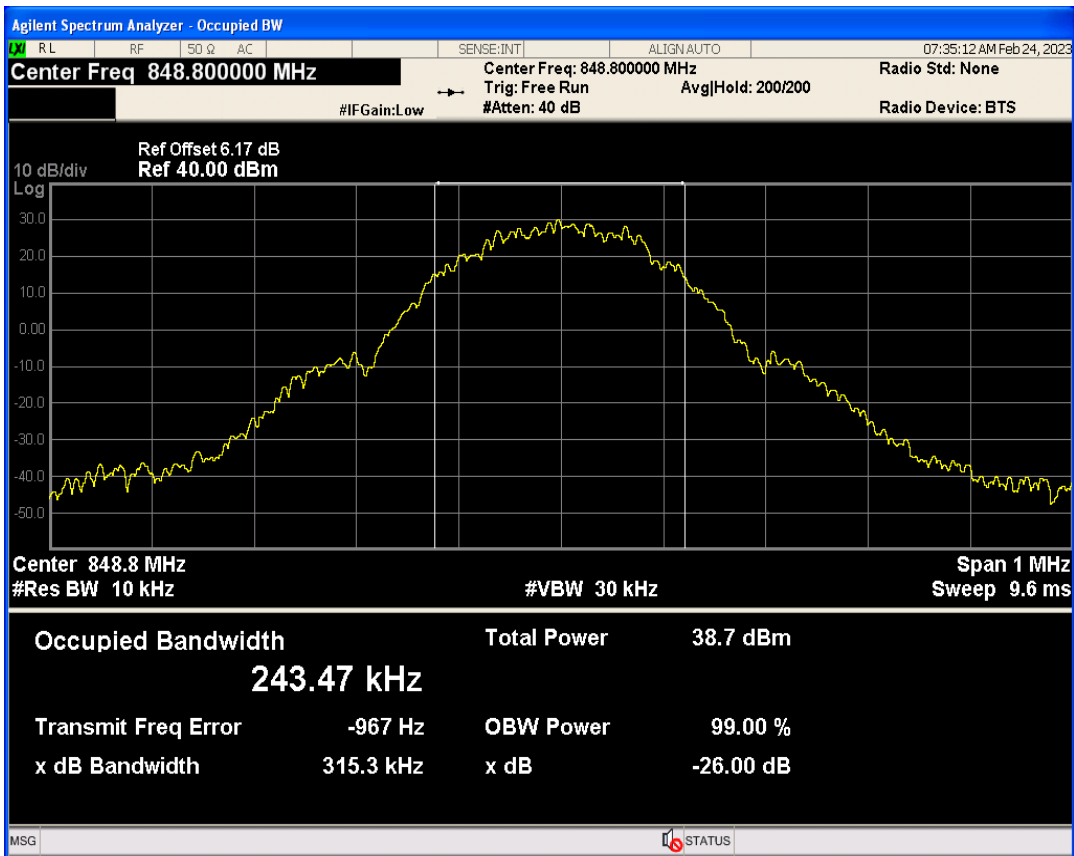
GSM850 Channel=128



GSM850 Channel=189



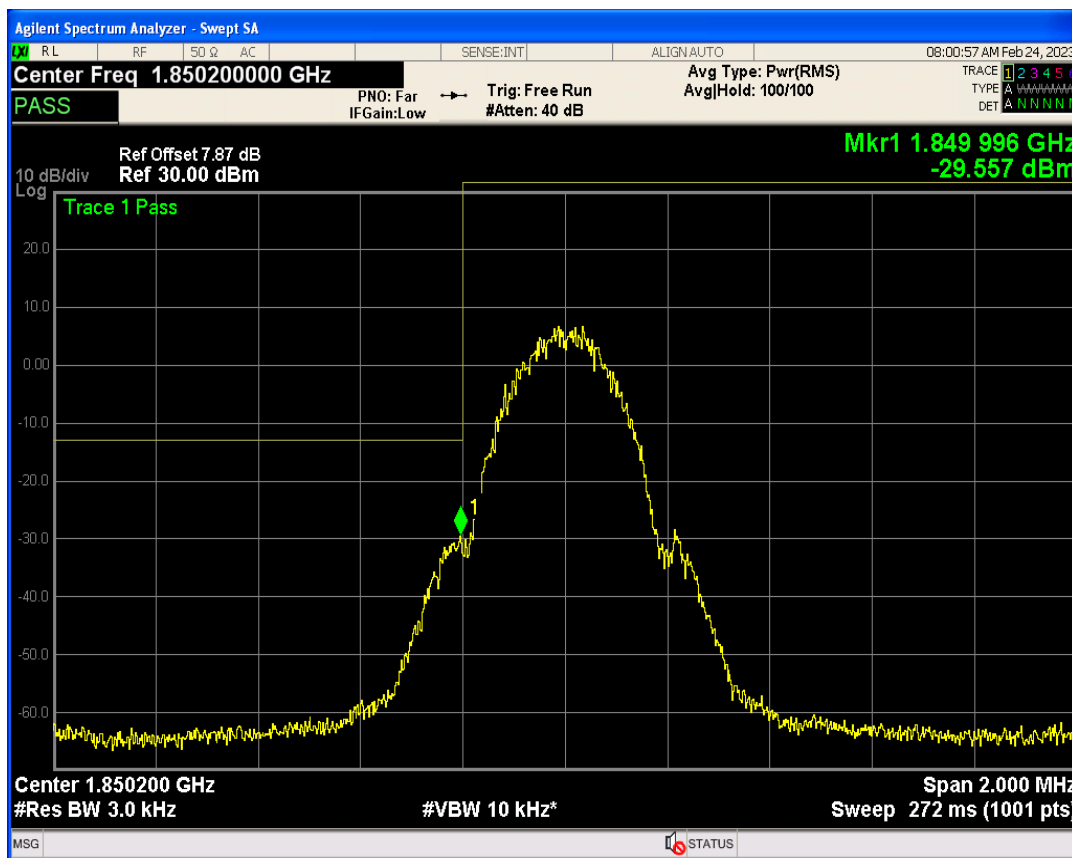
GSM850 Channel=251



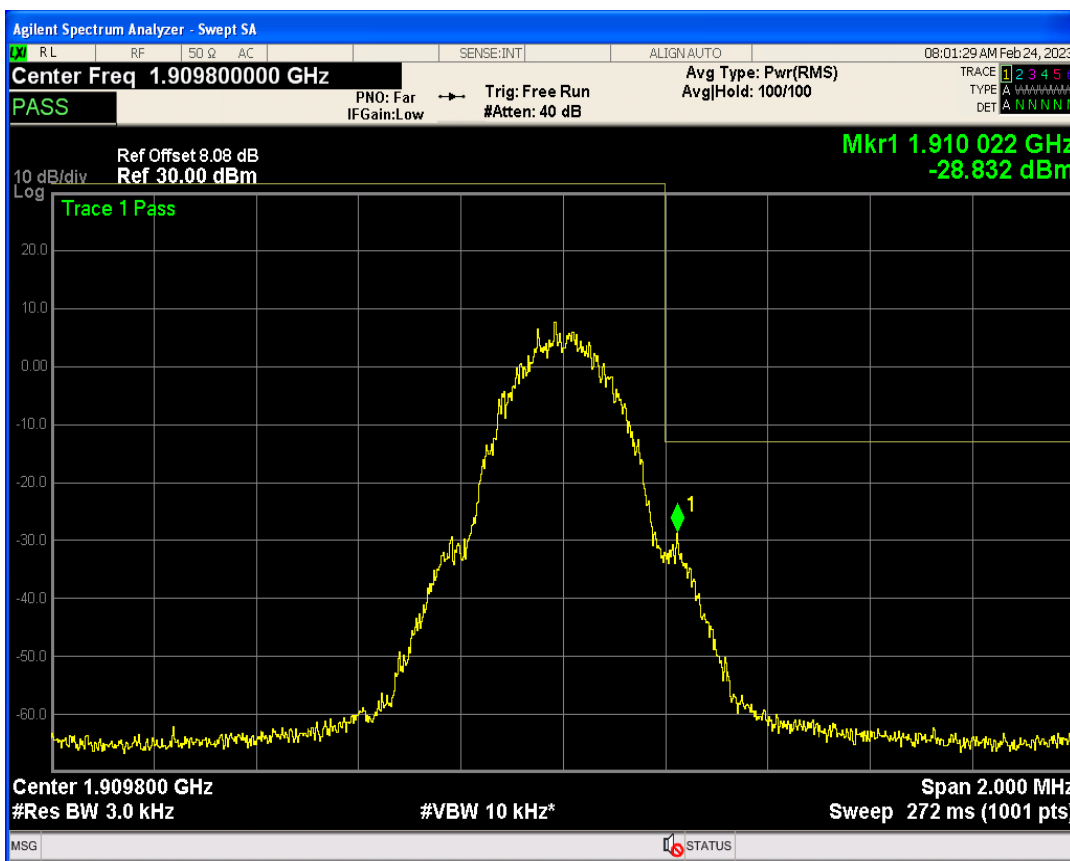
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1850.00	-29.55	-13	PASS
GSM1900	810	1909.8	1910.02	-28.83	-13	PASS
GSM850	128	824.2	823.99	-25.83	-13	PASS
GSM850	251	848.8	849.02	-27.64	-13	PASS

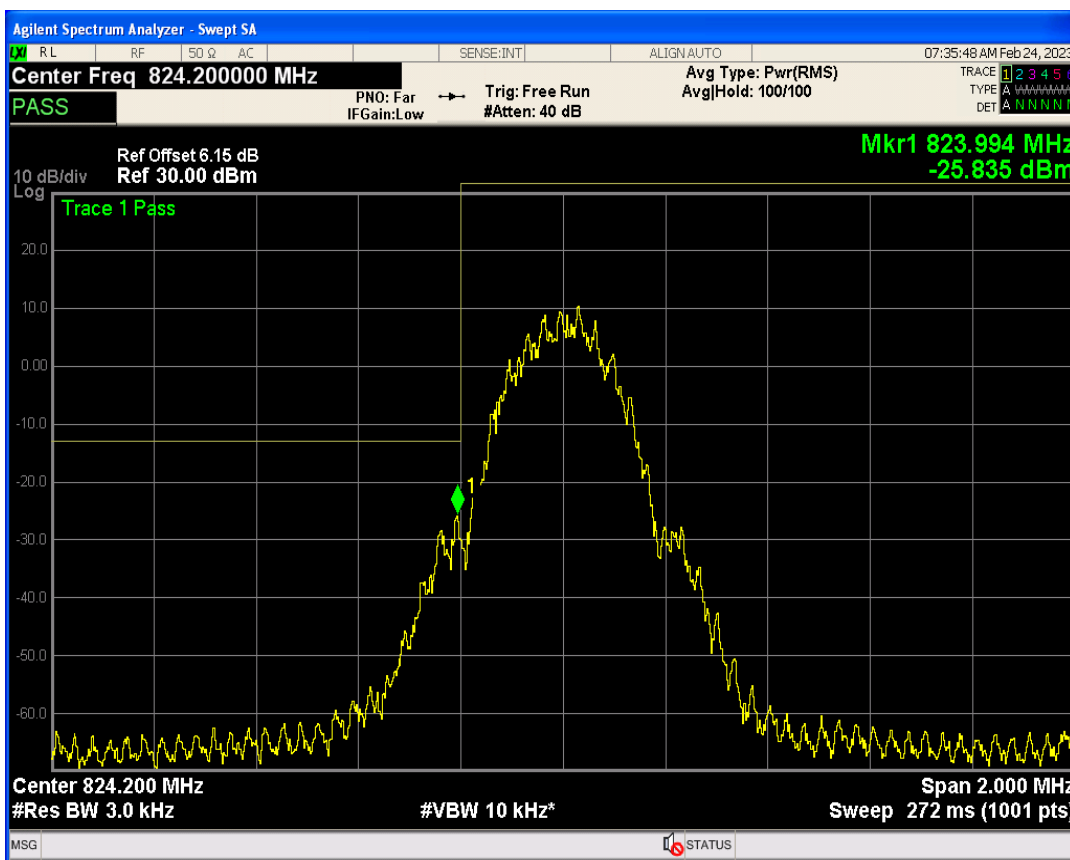
GSM1900 Channel=512



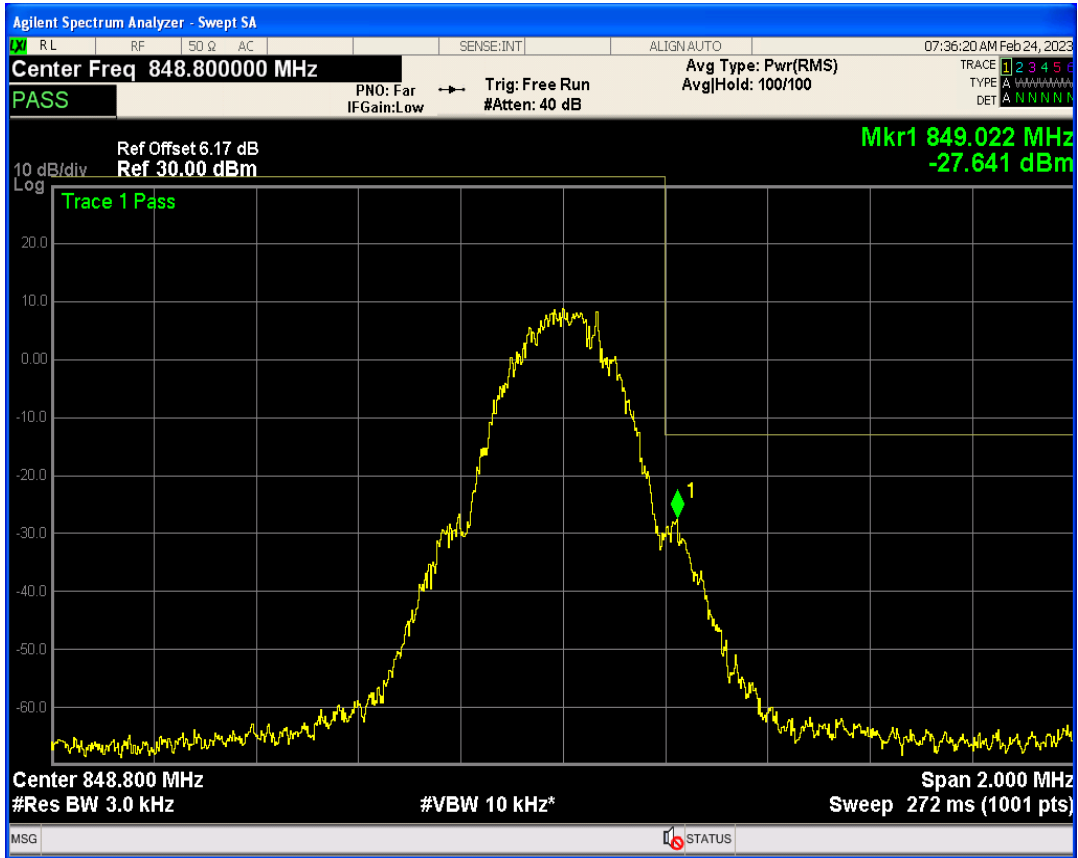
GSM1900 Channel=810



GSM850 Channel=128



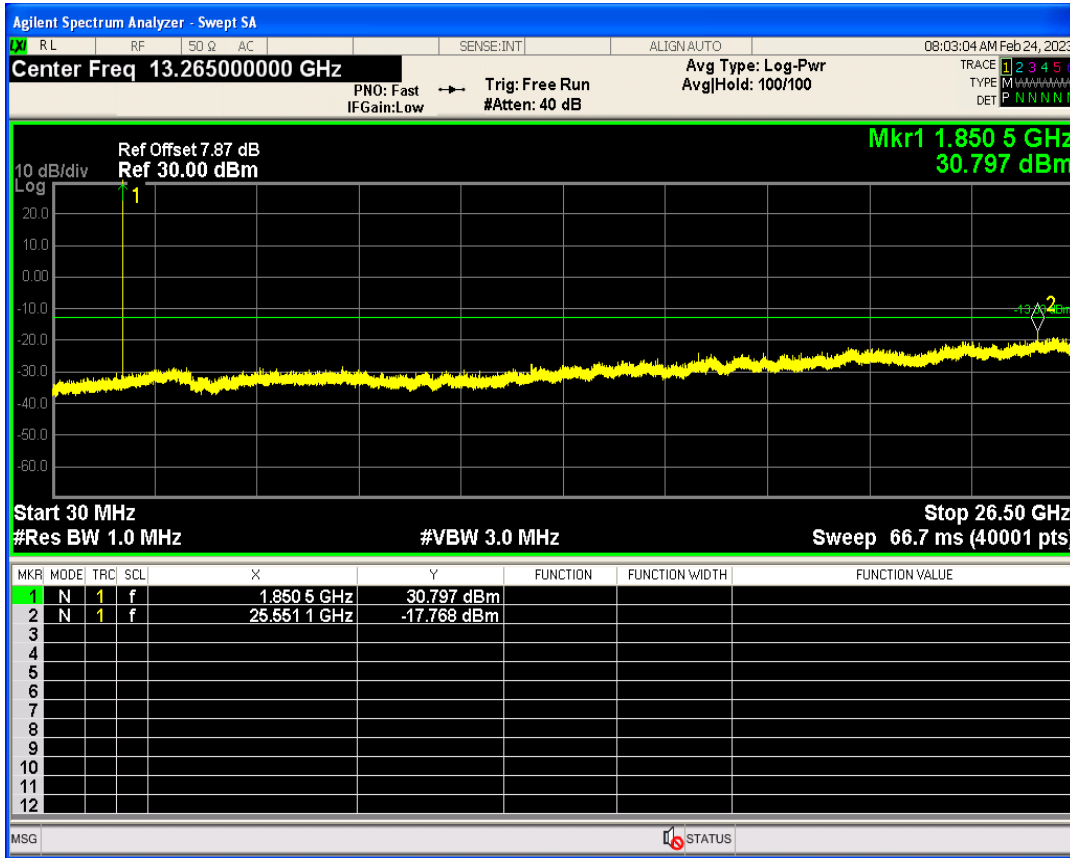
GSM850 Channel=251



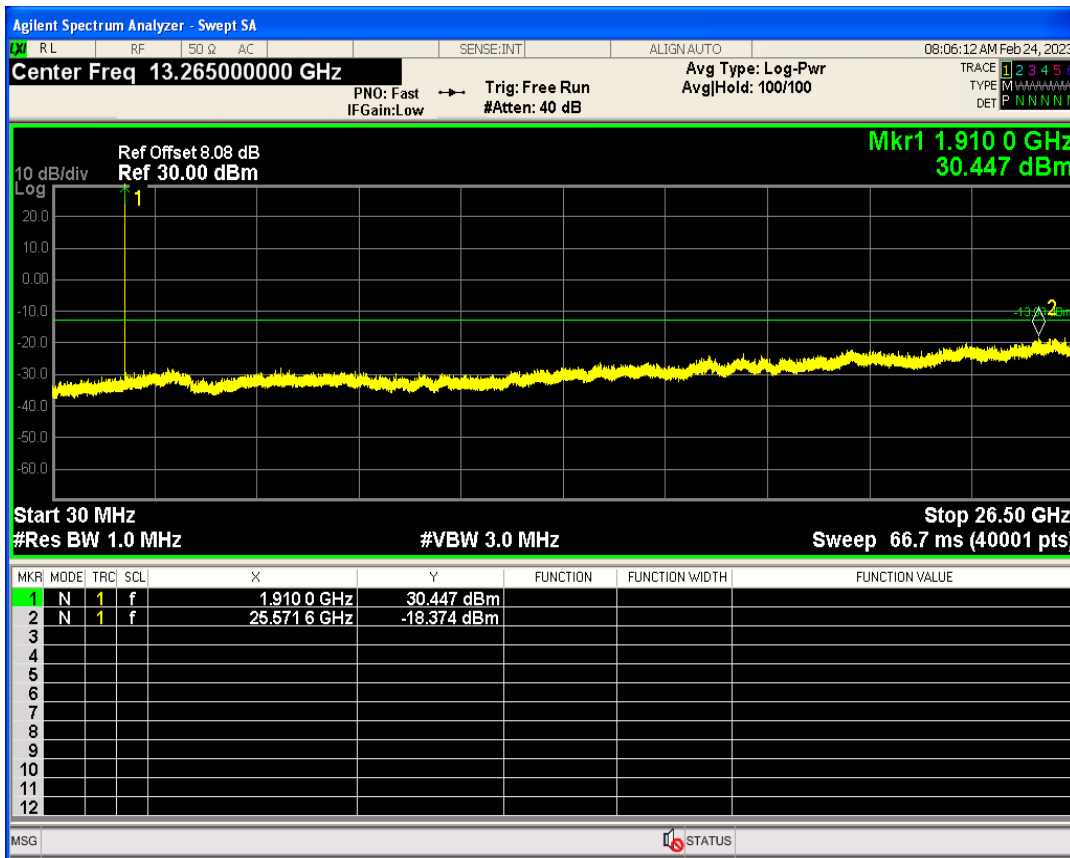
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25551.05	-17.76	-13	PASS
GSM1900	661	1880	25974.57	-18.51	-13	PASS
GSM1900	810	1909.8	25571.56	-18.37	-13	PASS
GSM850	128	824.2	26053.98	-21.35	-13	PASS
GSM850	189	836.4	25731.05	-20.61	-13	PASS
GSM850	251	848.8	25576.86	-20.43	-13	PASS

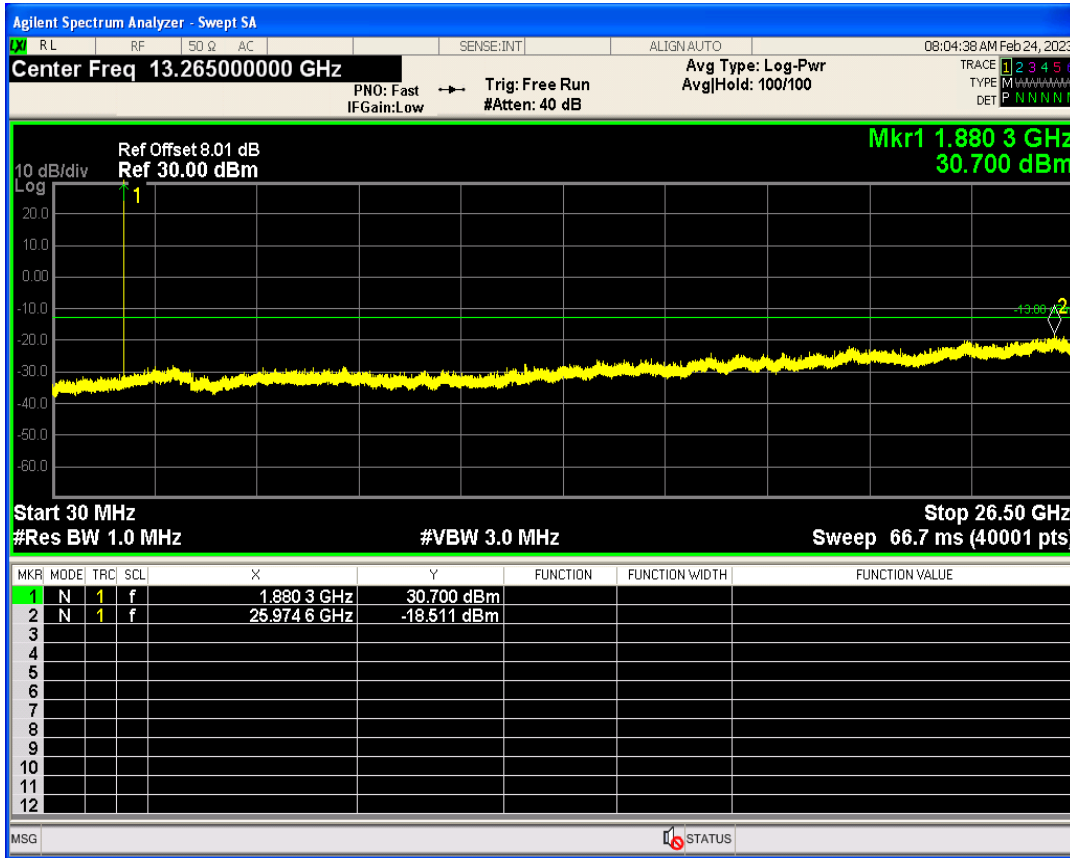
GSM1900 Channel=512



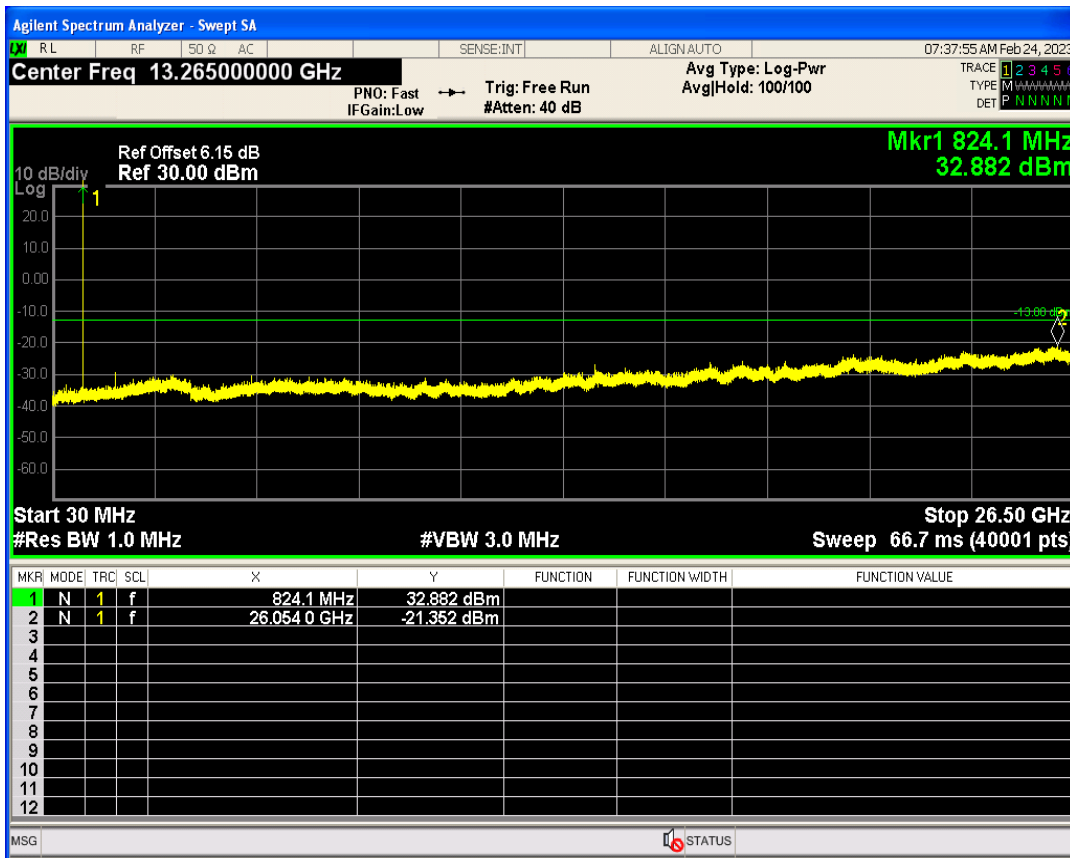
GSM1900 Channel=810



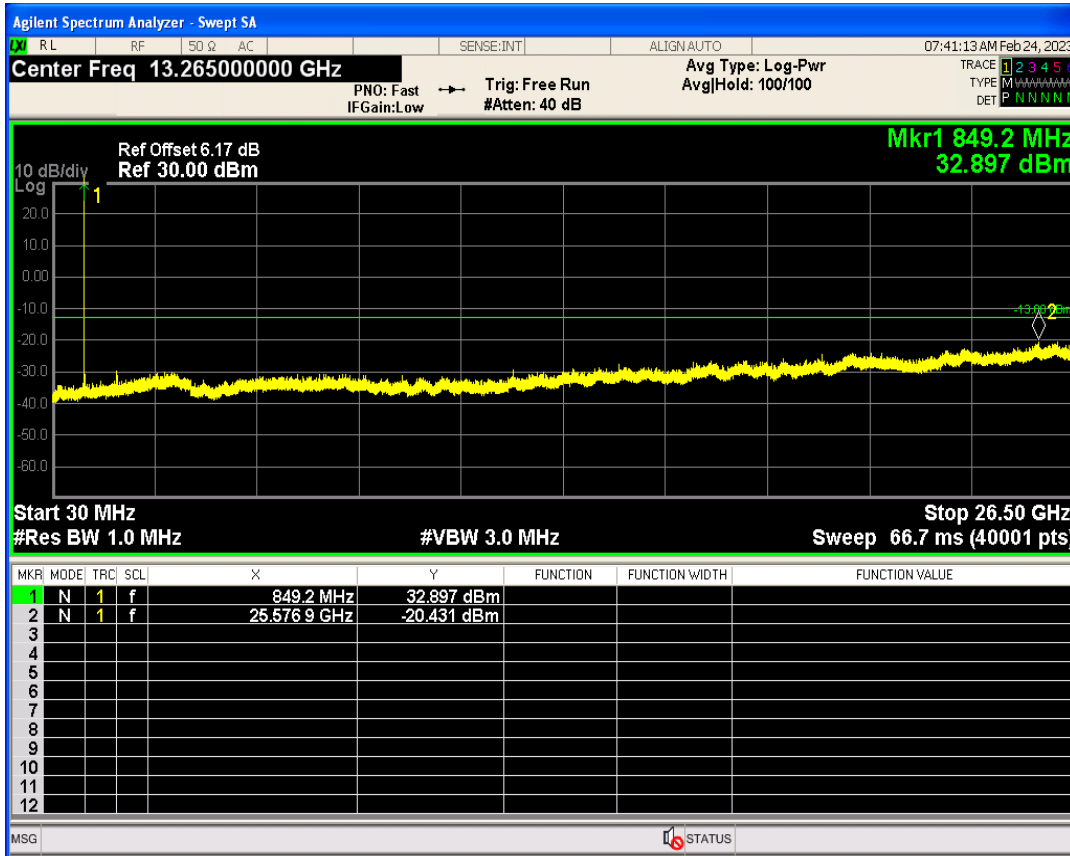
GSM1900 Channel=661



GSM850 Channel=128



GSM850 Channel=251



GSM850 Channel=189

