

1 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	27.28	PASS
EGPRS1900 1 Slot	661	1880	26.65	PASS
EGPRS1900 1 Slot	810	1909.8	26.57	PASS
EGPRS1900 2 Slot	512	1850.2	25.92	PASS
EGPRS1900 2 Slot	661	1880	25.97	PASS
EGPRS1900 2 Slot	810	1909.8	25.92	PASS
EGPRS1900 3 Slot	512	1850.2	23.95	PASS
EGPRS1900 3 Slot	661	1880	23.81	PASS
EGPRS1900 3 Slot	810	1909.8	23.79	PASS
EGPRS1900 4 Slot	512	1850.2	23.07	PASS
EGPRS1900 4 Slot	661	1880	22.86	PASS
EGPRS1900 4 Slot	810	1909.8	22.45	PASS
EGPRS850 1 Slot	128	824.2	25.35	PASS
EGPRS850 1 Slot	189	836.4	26.24	PASS
EGPRS850 1 Slot	251	848.8	26.29	PASS
EGPRS850 2 Slot	128	824.2	24.83	PASS
EGPRS850 2 Slot	189	836.4	25.17	PASS
EGPRS850 2 Slot	251	848.8	25.24	PASS
EGPRS850 3 Slot	128	824.2	23.12	PASS
EGPRS850 3 Slot	189	836.4	23.79	PASS
EGPRS850 3 Slot	251	848.8	23.41	PASS
EGPRS850 4 Slot	128	824.2	22.11	PASS
EGPRS850 4 Slot	189	836.4	22.42	PASS
EGPRS850 4 Slot	251	848.8	22.38	PASS

2 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	5.897464115	13.00	PASS
EGPRS1900	661	1880	6.199379475	13.00	PASS
EGPRS1900	810	1909.8	6.073718412	13.00	PASS
EGPRS850	128	824.2	9.313587786	13.00	PASS
EGPRS850	189	836.4	9.019752809	13.00	PASS
EGPRS850	251	848.8	8.990508475	13.00	PASS

EGPRS1900 Channel=512



EGPRS1900 Channel=810



EGPRS1900 Channel=661



EGPRS850 Channel=128



EGPRS850 Channel=251



EGPRS850 Channel=189



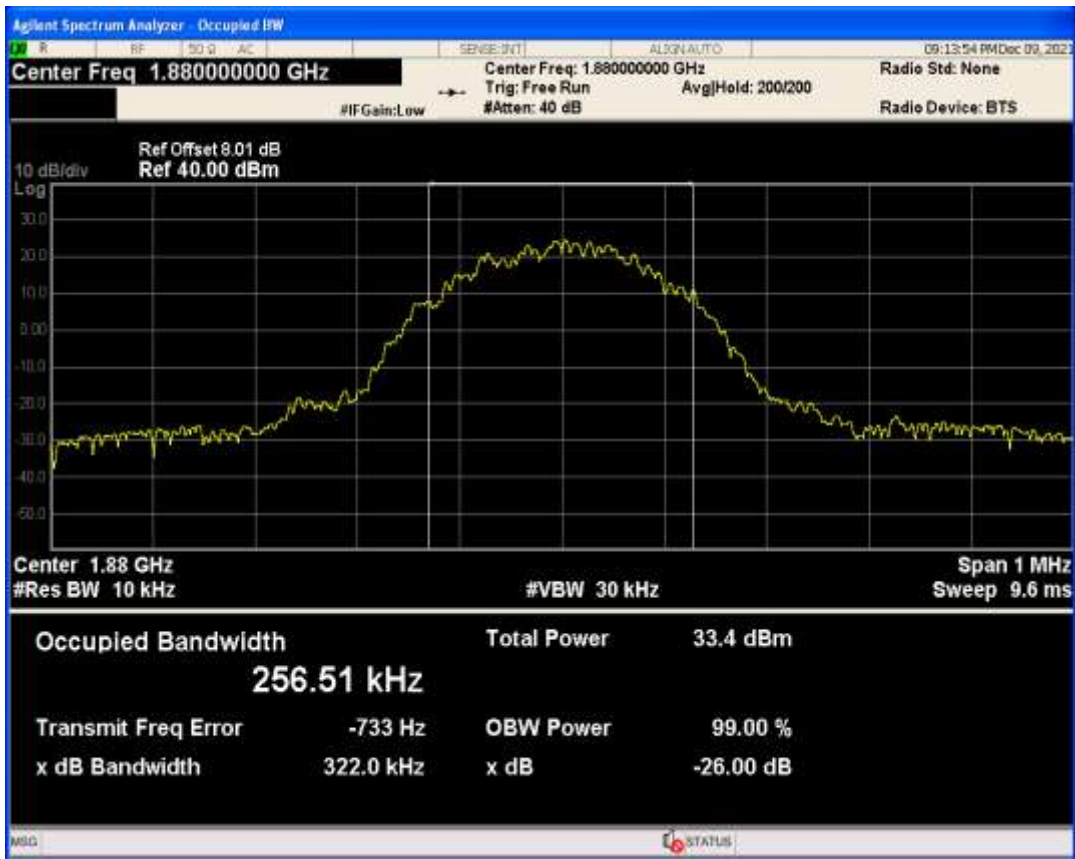
3 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	249.921	312.707	PASS
EGPRS1900	661	1880	256.509	322.016	PASS
EGPRS1900	810	1909.8	259.634	313.750	PASS
EGPRS850	128	824.2	239.175	290.615	PASS
EGPRS850	189	836.4	247.304	312.908	PASS
EGPRS850	251	848.8	265.390	313.065	PASS

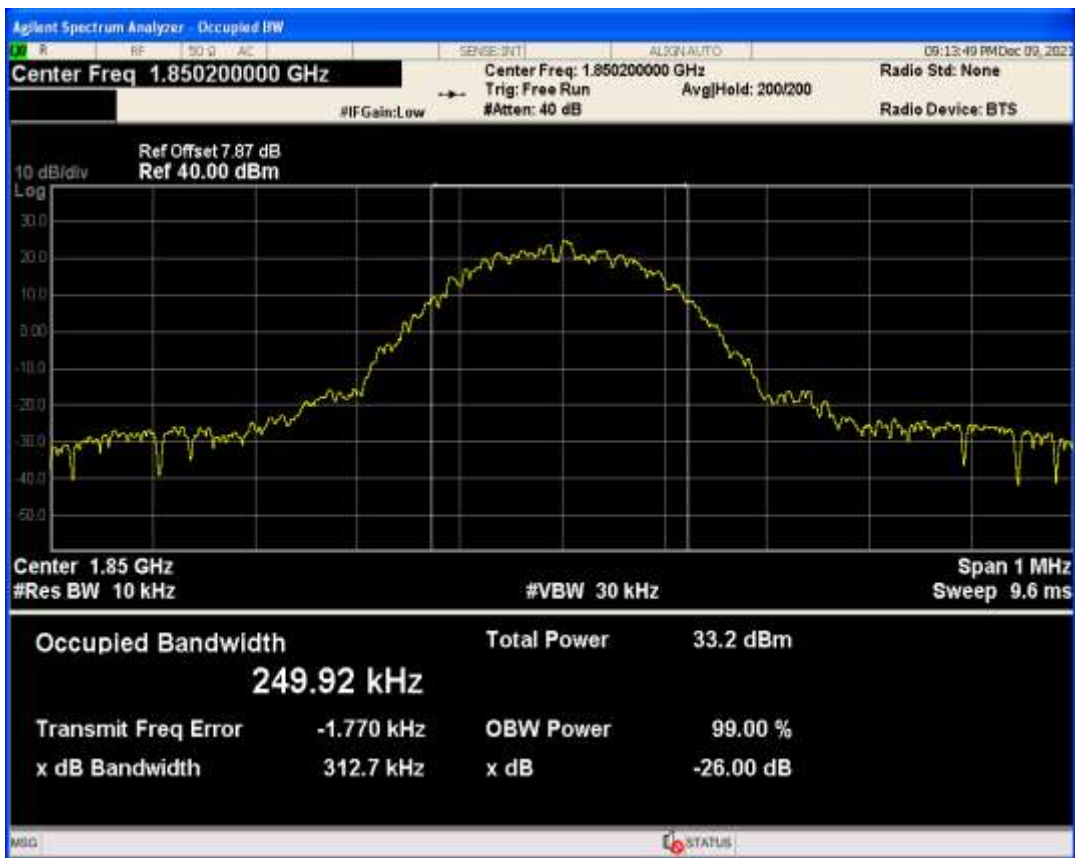
EGPRS1900 Channel=810



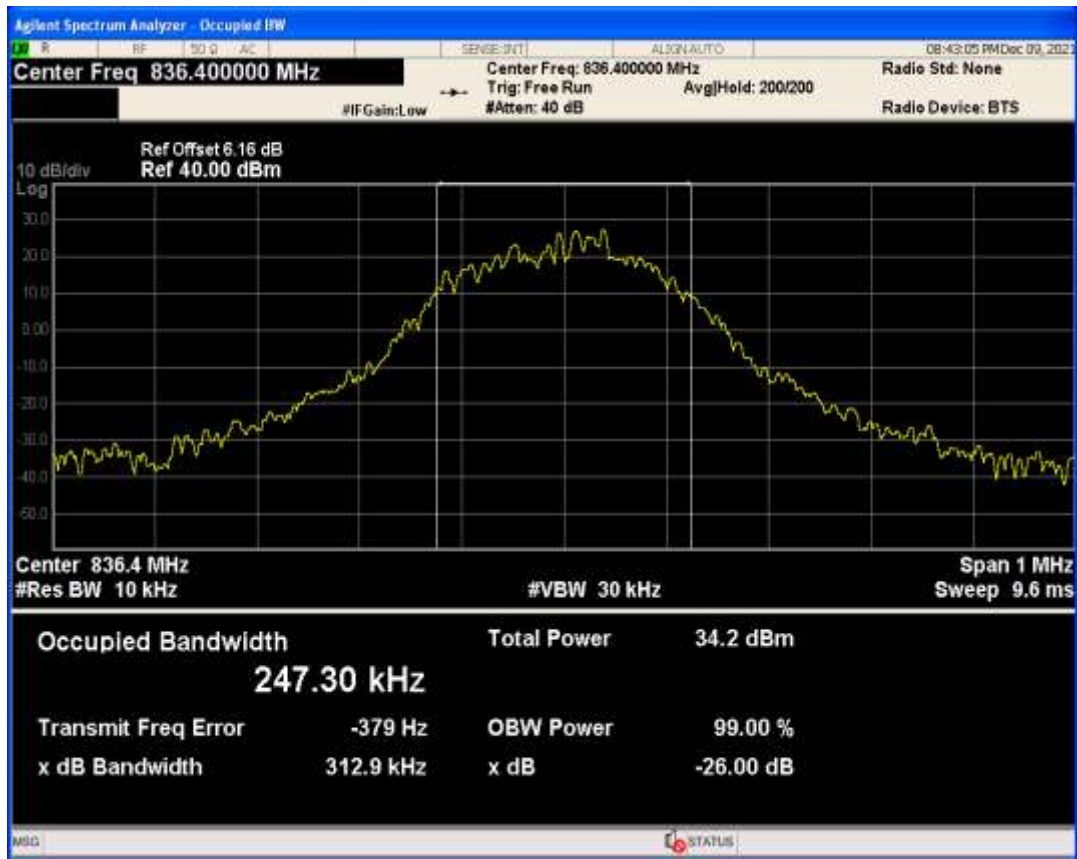
EGPRS1900 Channel=661



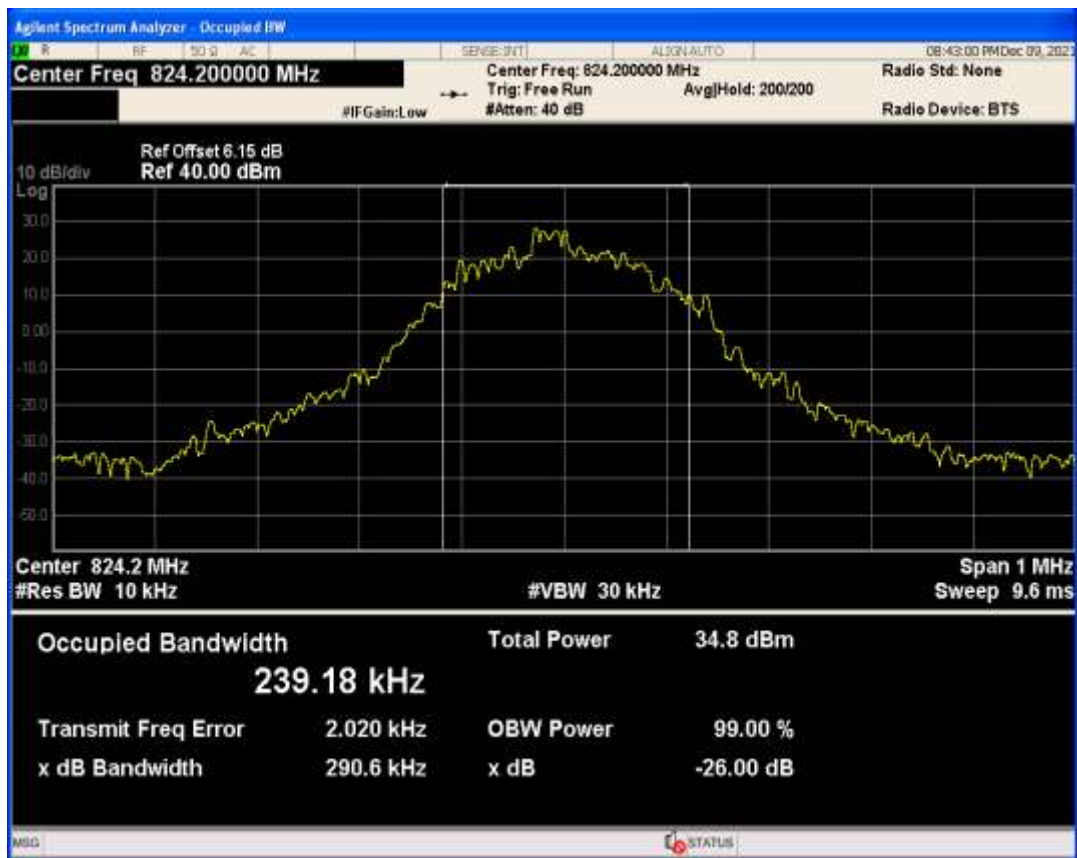
EGPRS1900 Channel=512



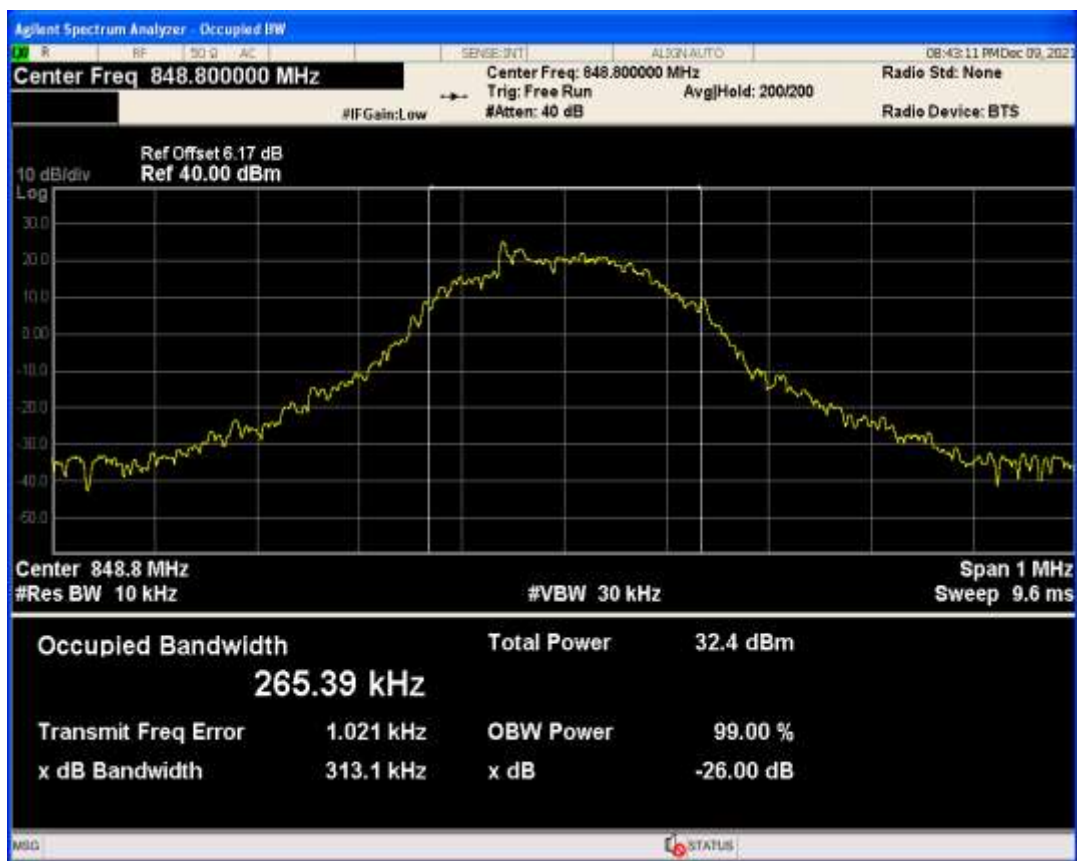
EGPRS850 Channel=189



EGPRS850 Channel=128



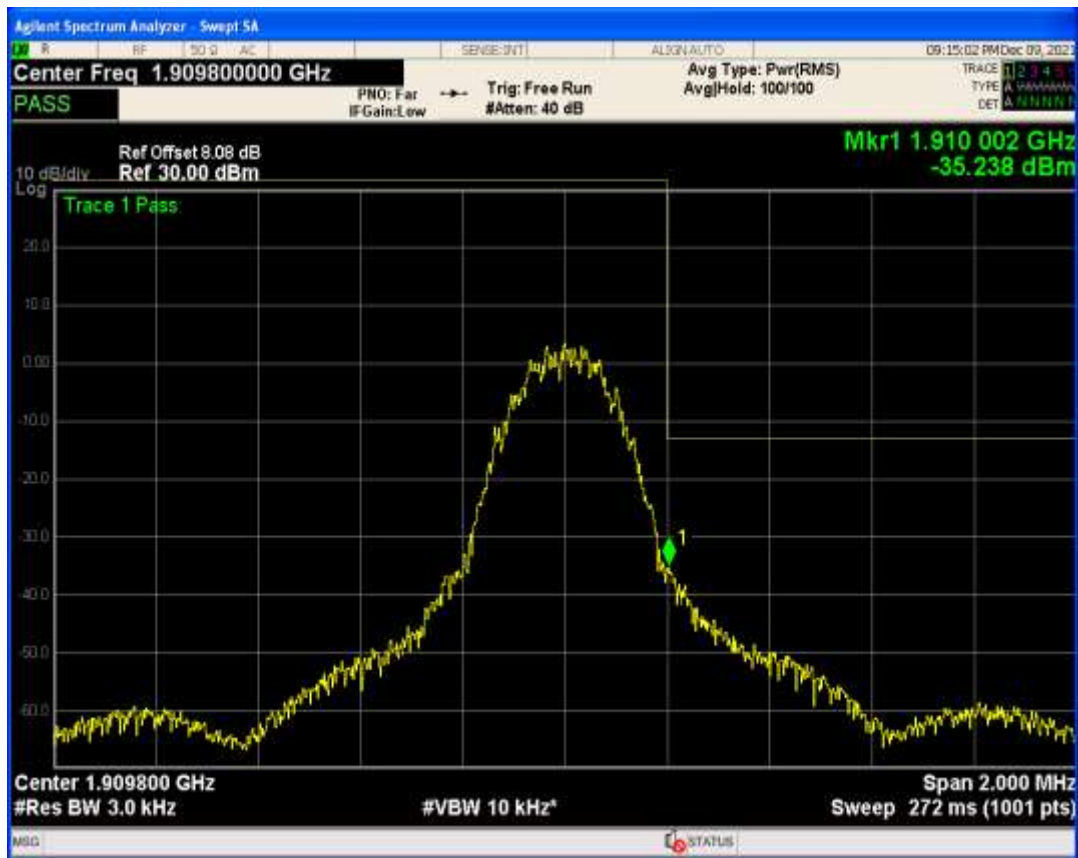
EGPRS850 Channel=251



4 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1850.00	-35.66	-13	PASS
EGPRS1900	810	1909.8	1910.00	-35.23	-13	PASS
EGPRS850	128	824.2	823.98	-35.11	-13	PASS
EGPRS850	251	848.8	849.01	-33.41	-13	PASS

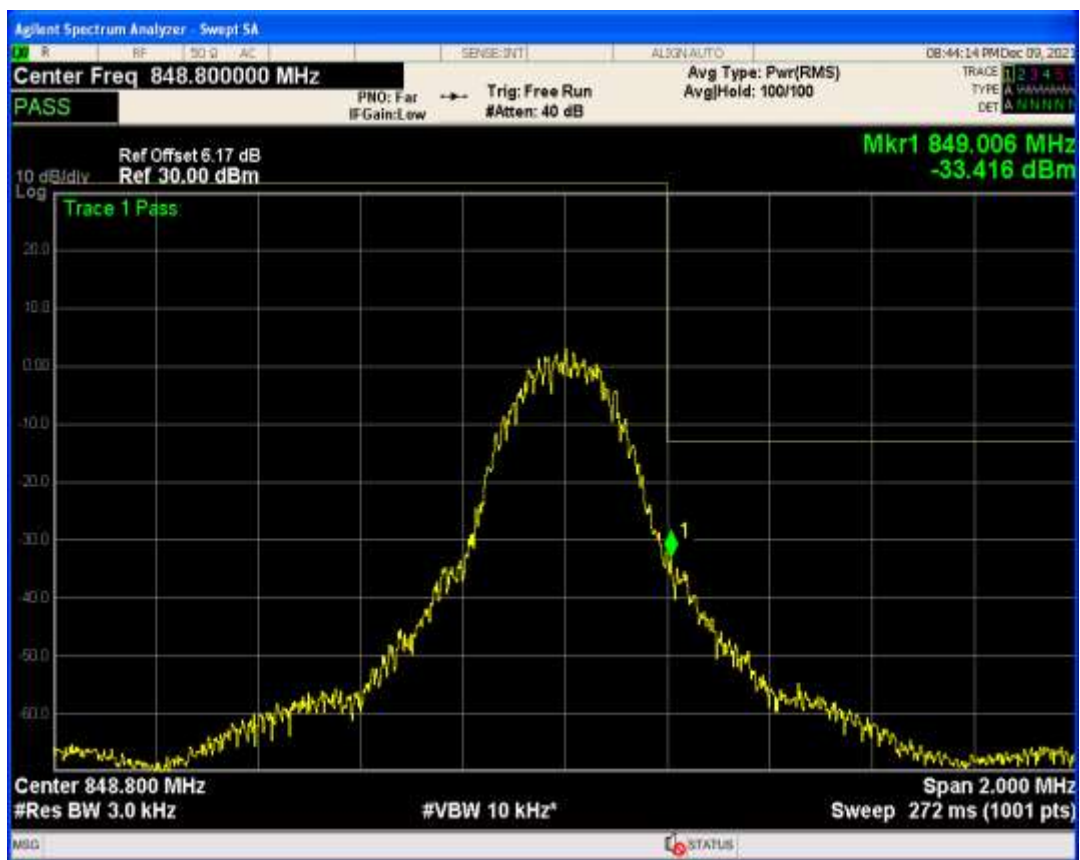
EGPRS1900 Channel=810



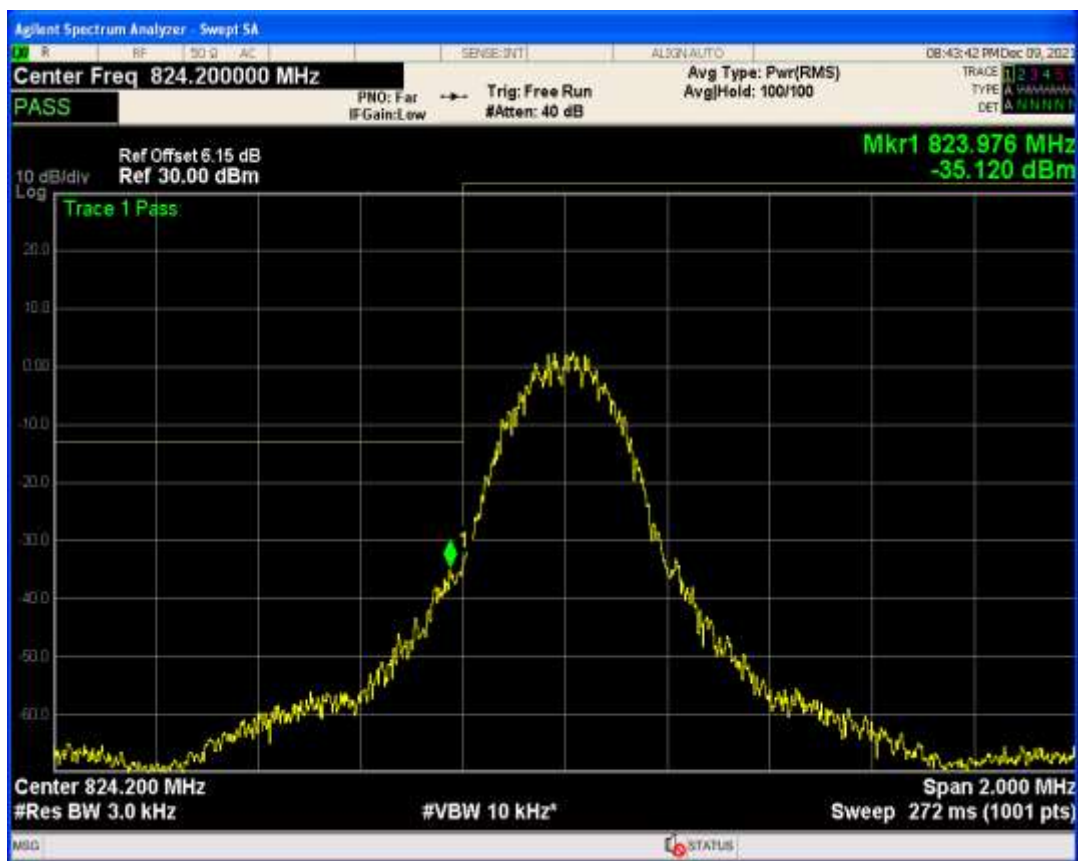
EGPRS1900 Channel=512



EGPRS850 Channel=251



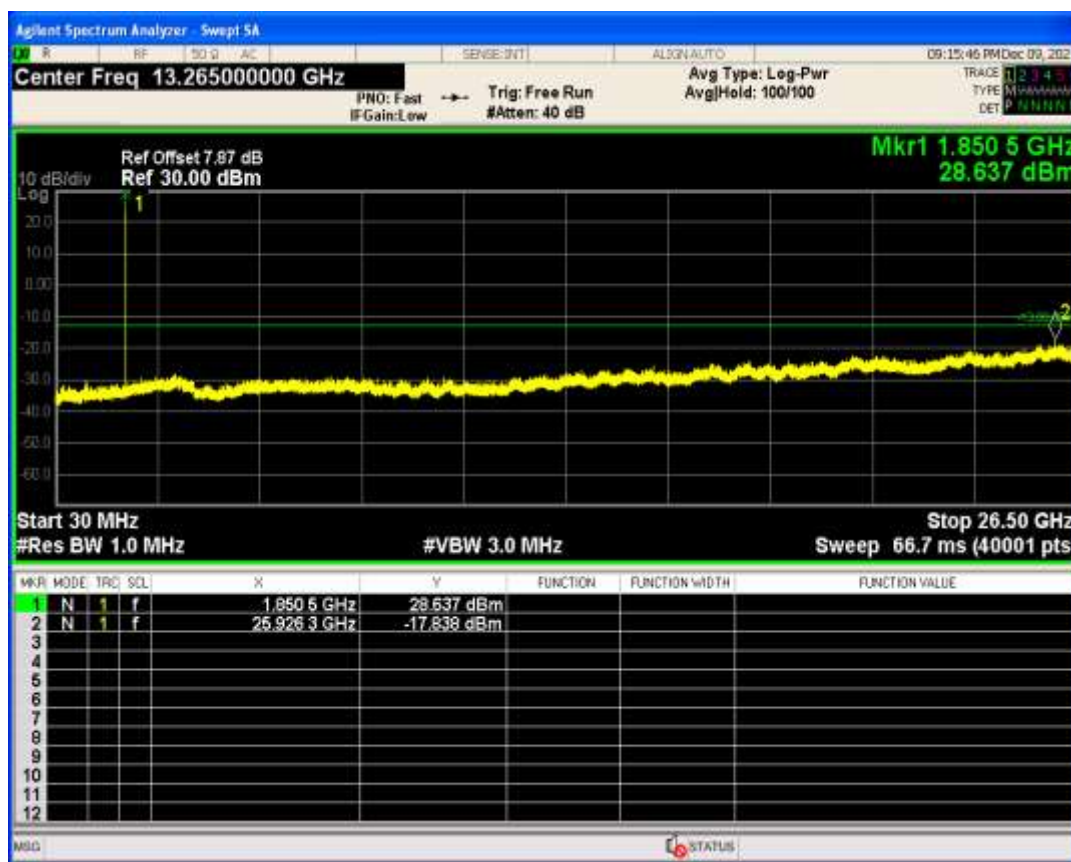
EGPRS850 Channel=128



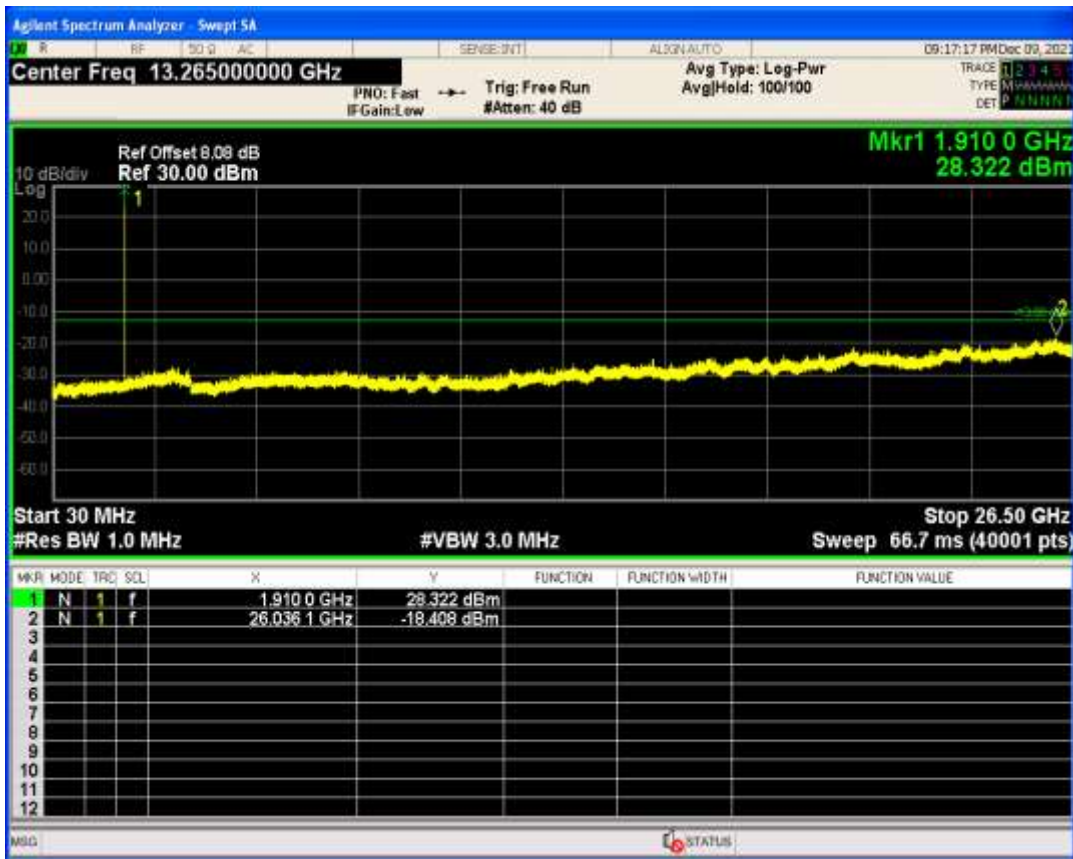
5 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25926.26	-17.83	-13	PASS
EGPRS1900	661	1880	25984.50	-18.59	-13	PASS
EGPRS1900	810	1909.8	26036.11	-18.40	-13	PASS
EGPRS850	128	824.2	25989.13	-19.78	-13	PASS
EGPRS850	189	836.4	26052.00	-20.39	-13	PASS
EGPRS850	251	848.8	26042.73	-19.82	-13	PASS

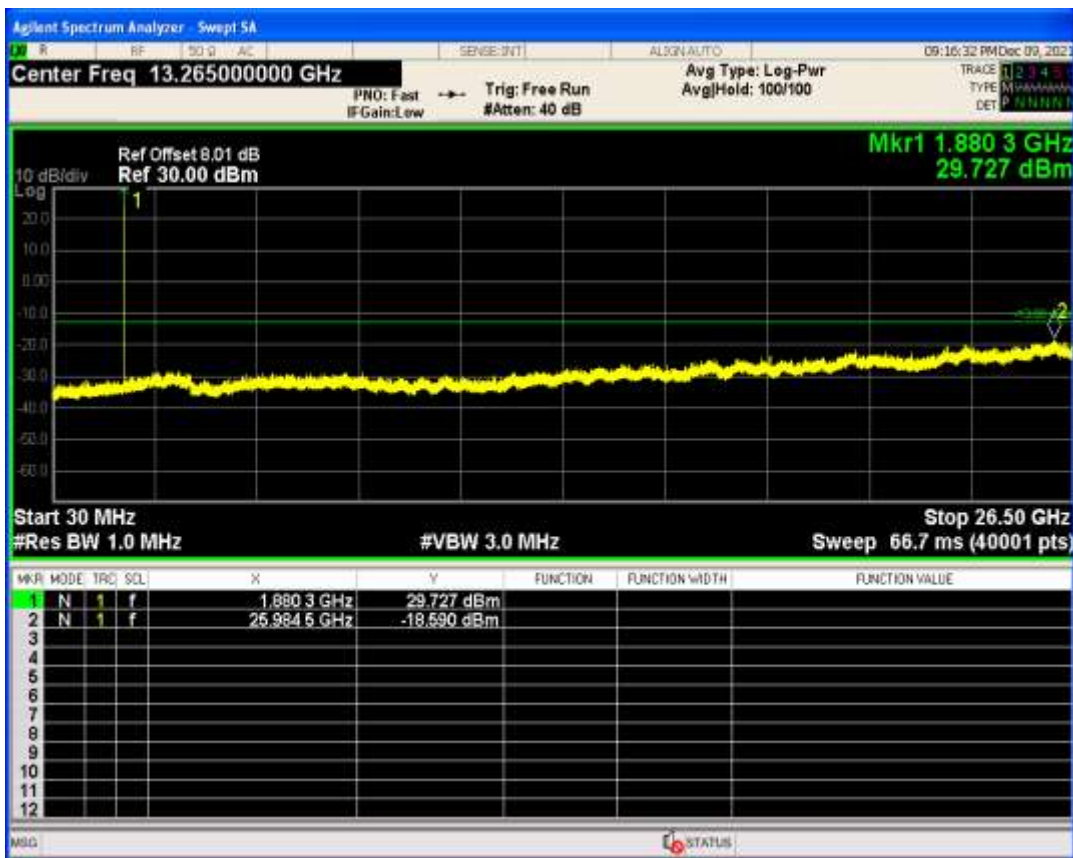
EGPRS1900 Channel=512



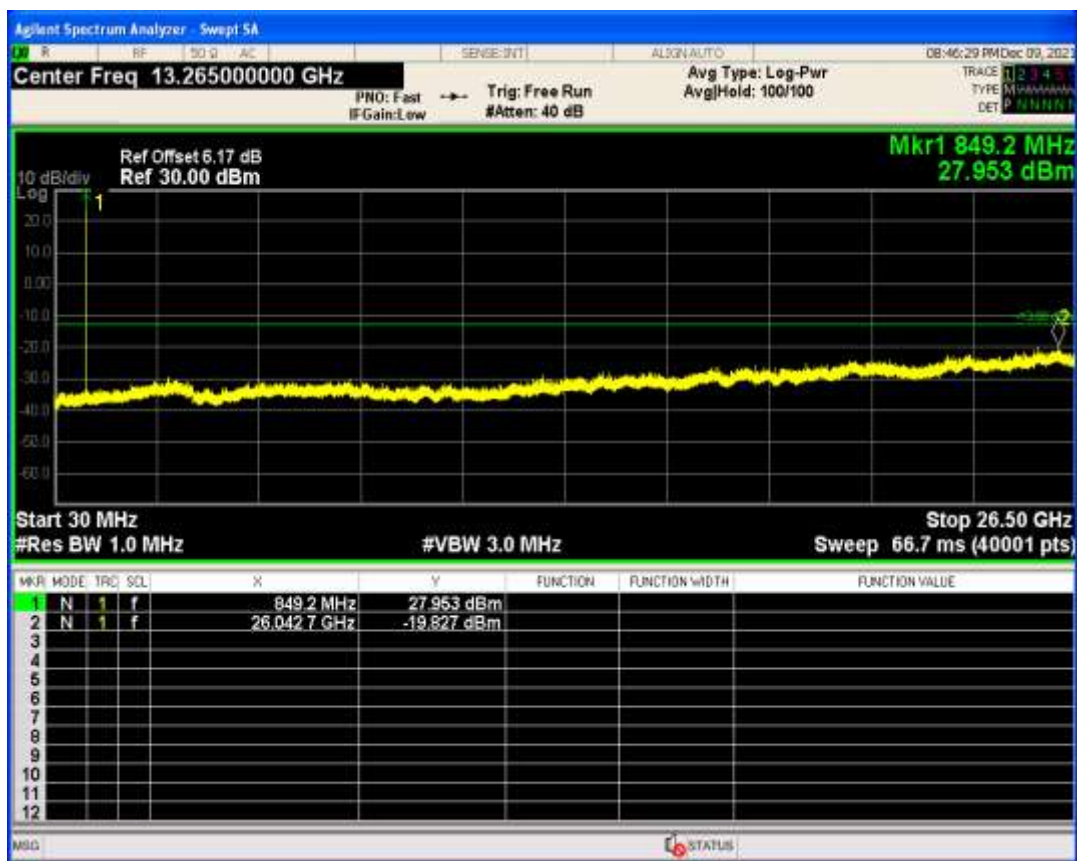
EGPRS1900 Channel=810



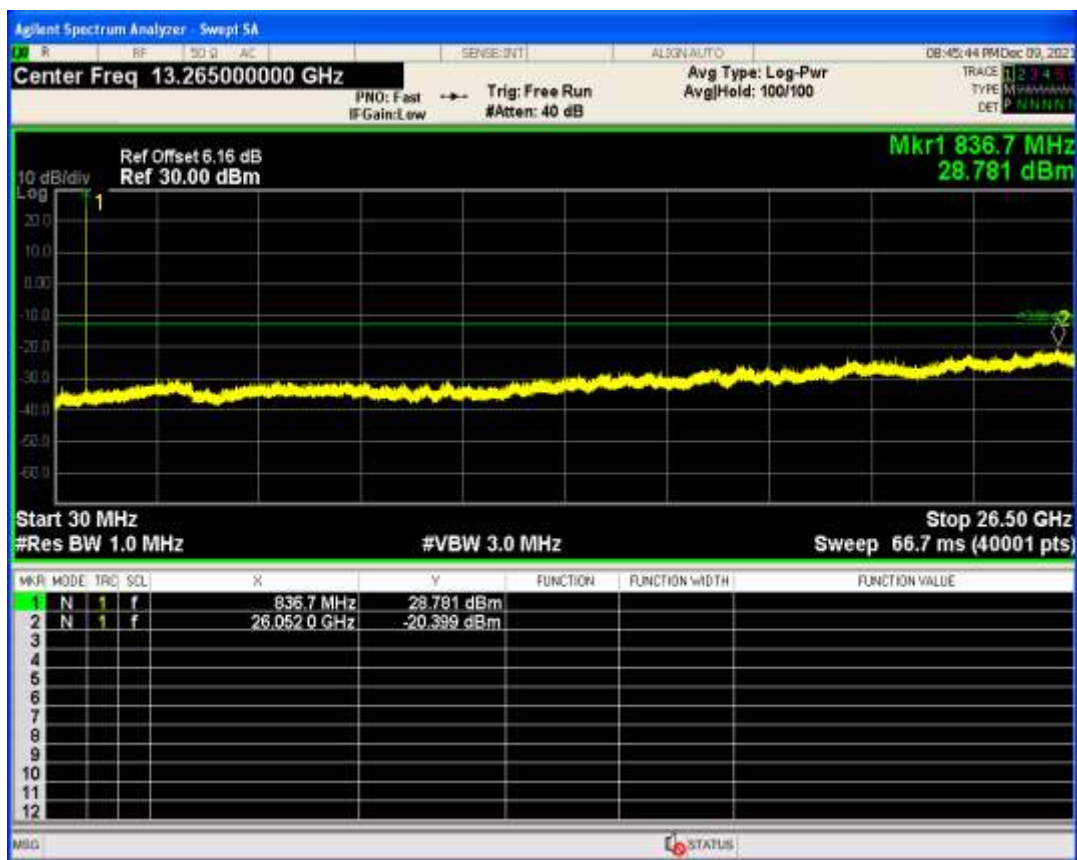
EGPRS1900 Channel=661



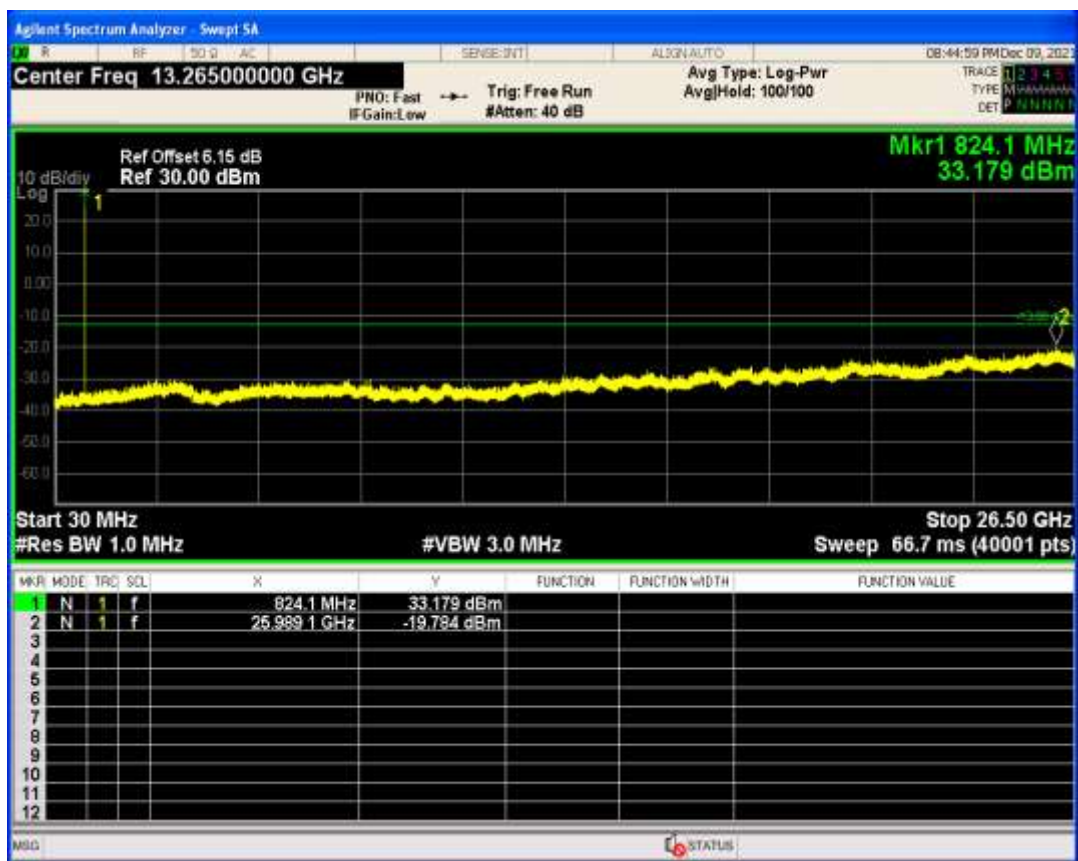
EGPRS850 Channel=251



EGPRS850 Channel=189



EGPRS850 Channel=128



6 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	30.00	PASS
GPRS1900 1 Slot	661	1880	30.10	PASS
GPRS1900 1 Slot	810	1909.8	30.21	PASS
GPRS1900 2 Slot	512	1850.2	29.25	PASS
GPRS1900 2 Slot	661	1880	29.37	PASS
GPRS1900 2 Slot	810	1909.8	29.50	PASS
GPRS1900 3 Slot	512	1850.2	27.50	PASS
GPRS1900 3 Slot	661	1880	27.62	PASS
GPRS1900 3 Slot	810	1909.8	27.81	PASS
GPRS1900 4 Slot	512	1850.2	26.43	PASS
GPRS1900 4 Slot	661	1880	26.55	PASS
GPRS1900 4 Slot	810	1909.8	26.74	PASS
GPRS850 1 Slot	128	824.2	32.73	PASS
GPRS850 1 Slot	189	836.4	32.93	PASS
GPRS850 1 Slot	251	848.8	32.85	PASS
GPRS850 2 Slot	128	824.2	32.13	PASS
GPRS850 2 Slot	189	836.4	32.30	PASS
GPRS850 2 Slot	251	848.8	32.22	PASS
GPRS850 3 Slot	128	824.2	30.31	PASS
GPRS850 3 Slot	189	836.4	30.52	PASS
GPRS850 3 Slot	251	848.8	30.43	PASS
GPRS850 4 Slot	128	824.2	29.16	PASS
GPRS850 4 Slot	189	836.4	29.38	PASS
GPRS850 4 Slot	251	848.8	29.29	PASS

7 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.689517083	13.00	PASS
GPRS1900	661	1880	2.6976648	13.00	PASS
GPRS1900	810	1909.8	2.70390681	13.00	PASS
GPRS850	128	824.2	2.723279693	13.00	PASS
GPRS850	189	836.4	2.728698003	13.00	PASS
GPRS850	251	848.8	2.708697531	13.00	PASS

GPRS1900 Channel=810



GPRS1900 Channel=661



GPRS1900 Channel=512



GPRS850 Channel=251



GPRS850 Channel=189



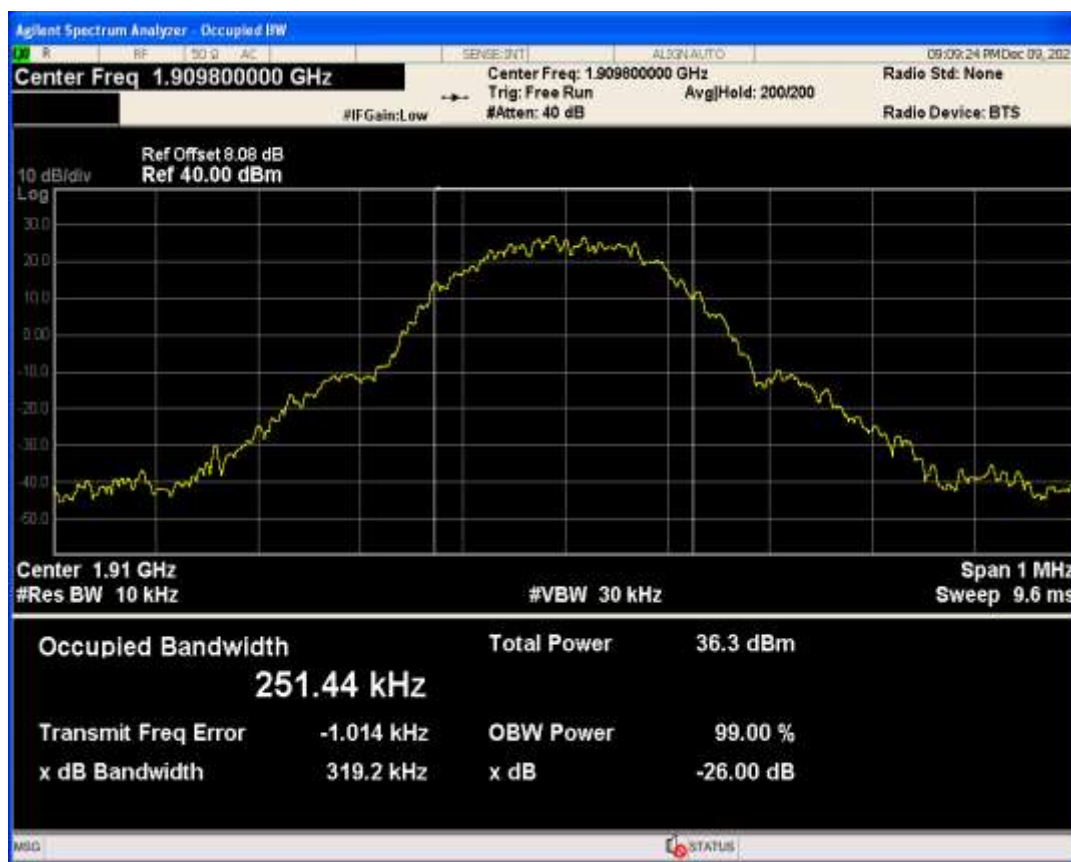
GPRS850 Channel=128



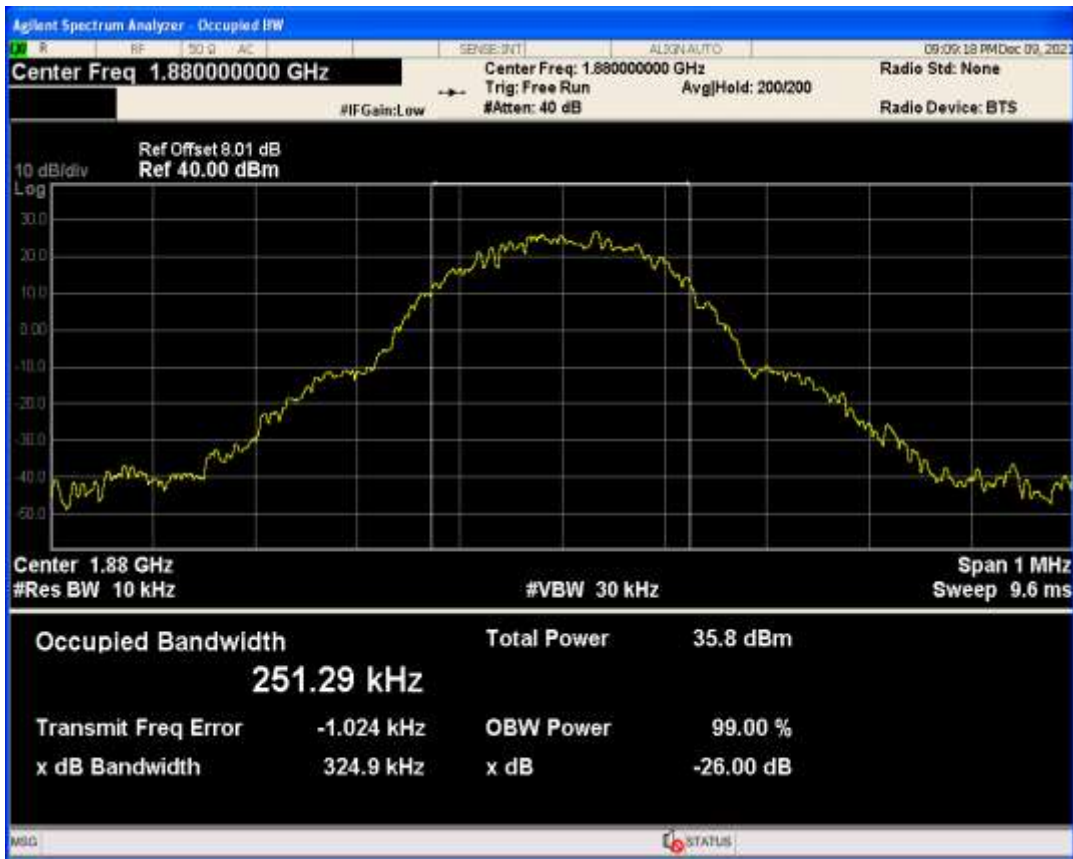
8 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	241.696	310.082	PASS
GPRS1900	661	1880	251.292	324.905	PASS
GPRS1900	810	1909.8	251.438	319.237	PASS
GPRS850	128	824.2	250.011	322.417	PASS
GPRS850	189	836.4	243.953	322.529	PASS
GPRS850	251	848.8	250.350	311.745	PASS

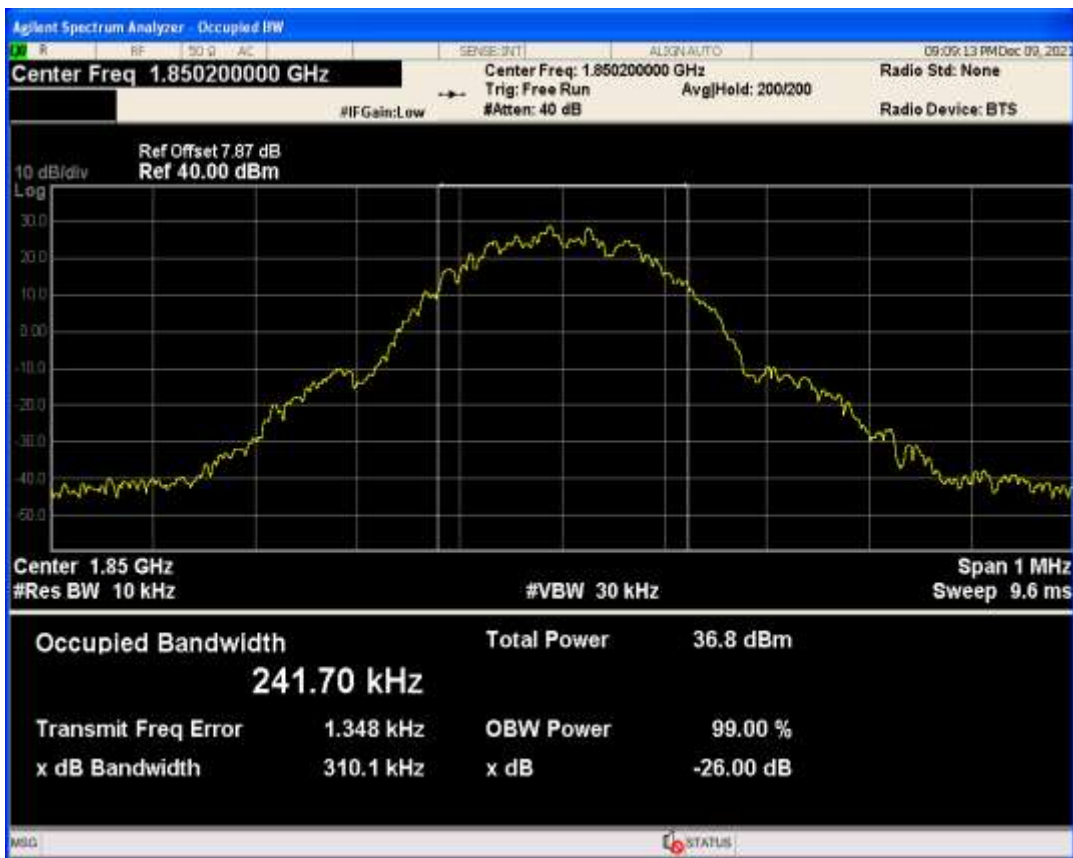
GPRS1900 Channel=810



GPRS1900 Channel=661



GPRS1900 Channel=512



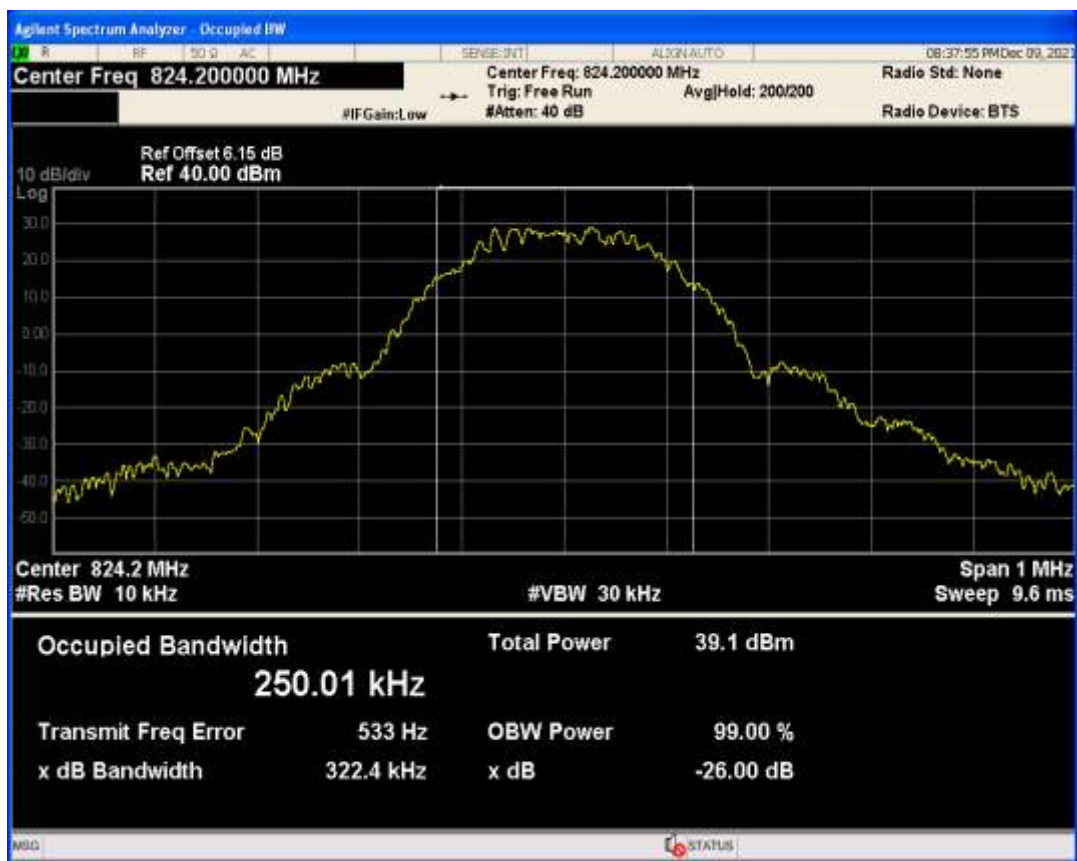
GPRS850 Channel=251



GPRS850 Channel=189



GPRS850 Channel=128



9 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.99	-29.69	-13	PASS
GPRS1900	810	1909.8	1910.02	-30.44	-13	PASS
GPRS850	128	824.2	823.98	-26.78	-13	PASS
GPRS850	251	848.8	849.02	-26.99	-13	PASS

GPRS1900 Channel=810



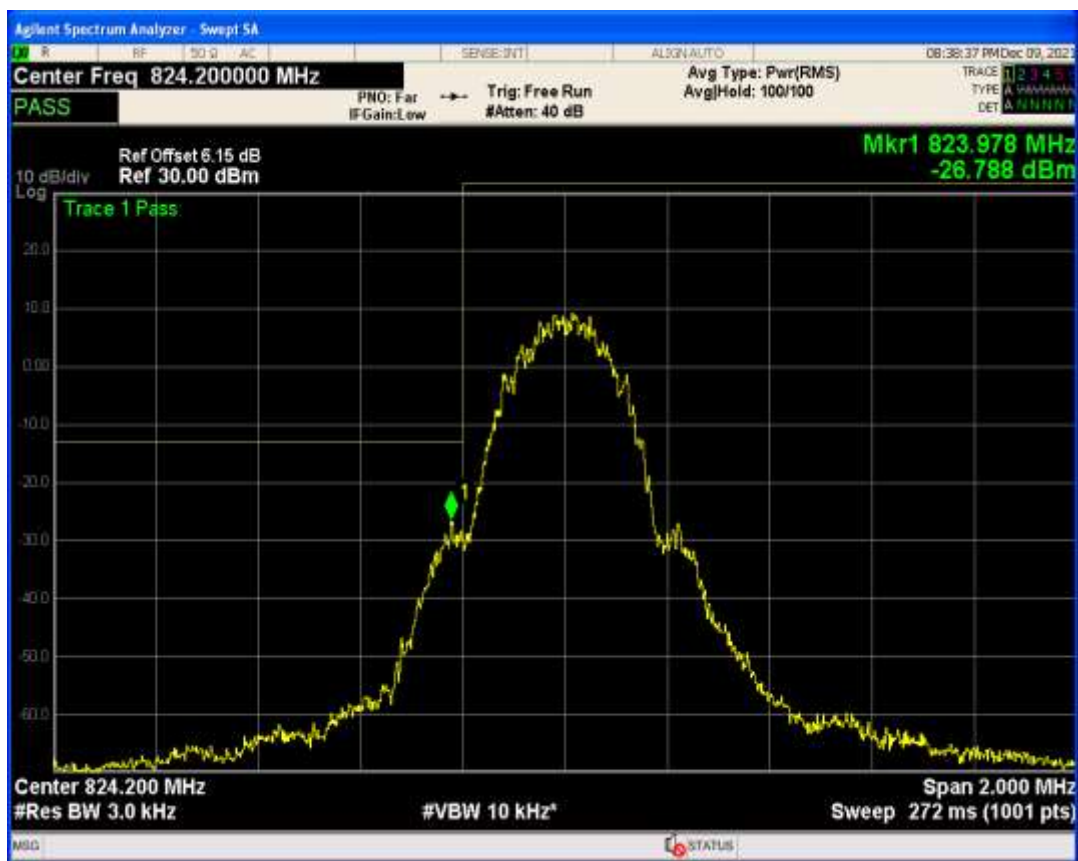
GPRS1900 Channel=512



GPRS850 Channel=251



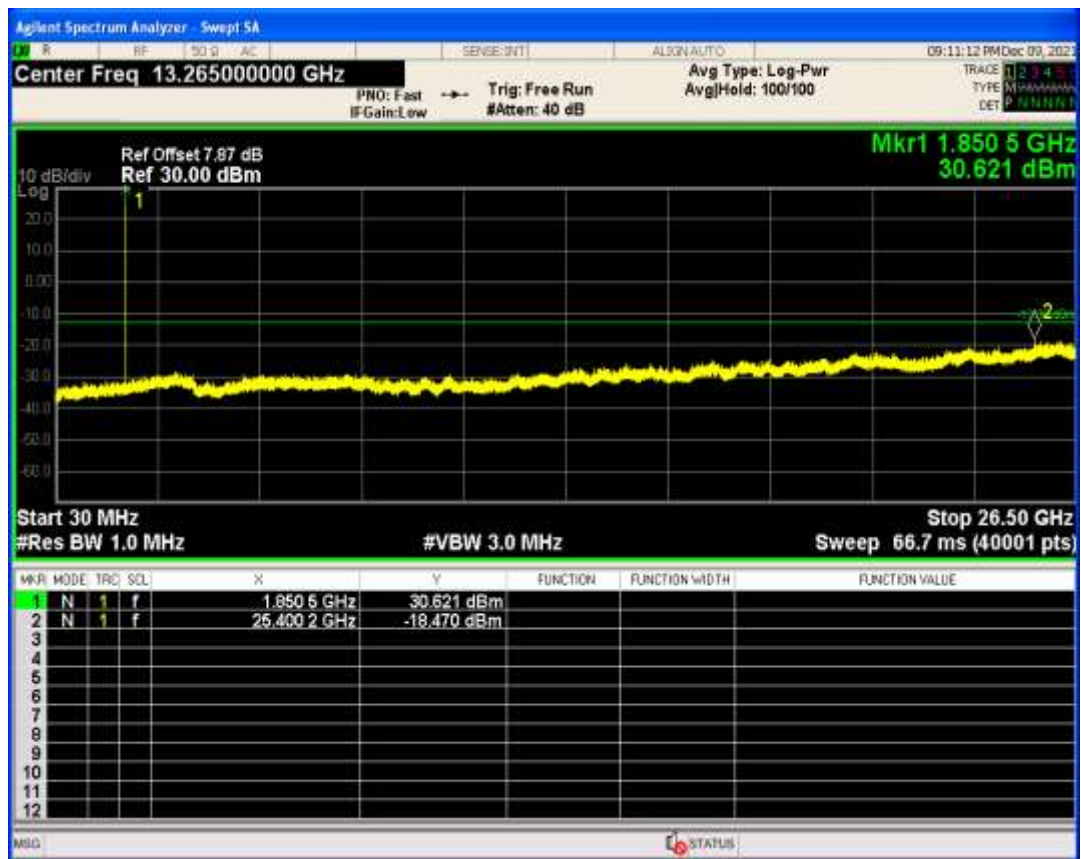
GPRS850 Channel=128



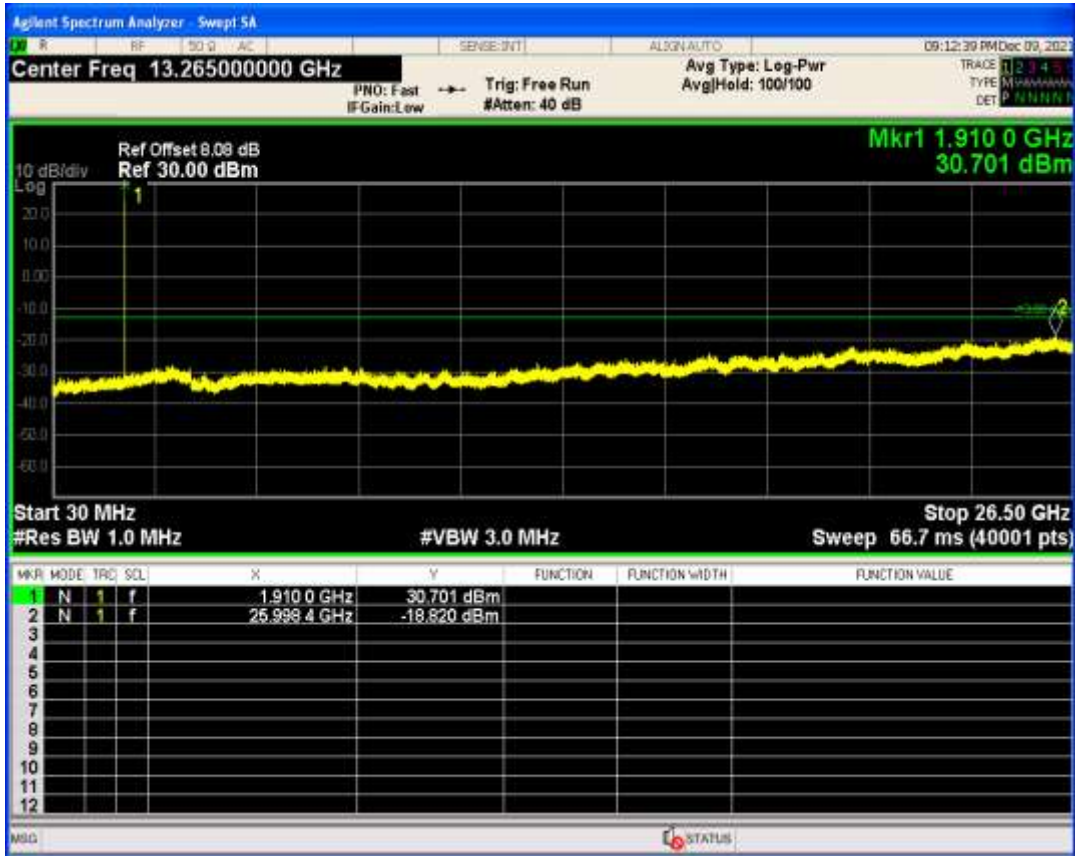
10 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25400.17	-18.47	-13	PASS
GPRS1900	661	1880	25919.65	-18.57	-13	PASS
GPRS1900	810	1909.8	25998.39	-18.81	-13	PASS
GPRS850	128	824.2	25890.53	-20.53	-13	PASS
GPRS850	189	836.4	26003.69	-19.76	-13	PASS
GPRS850	251	848.8	26029.50	-20.57	-13	PASS

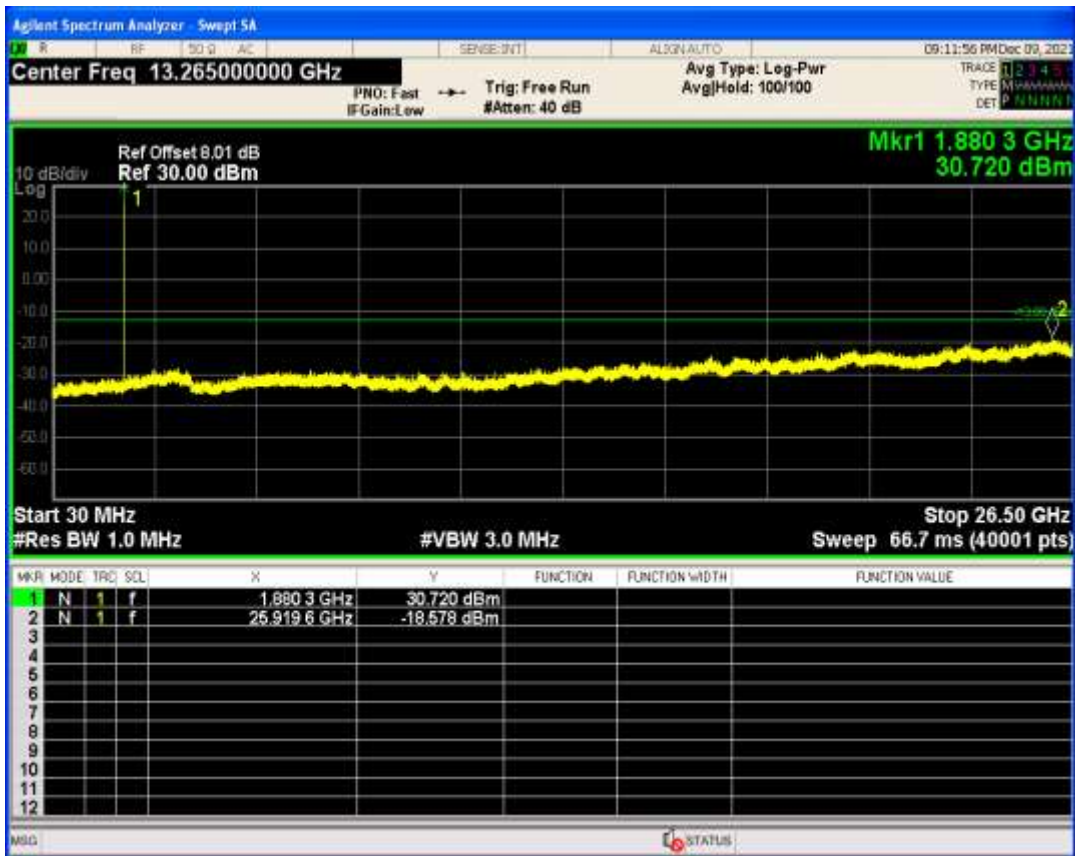
GPRS1900 Channel=512



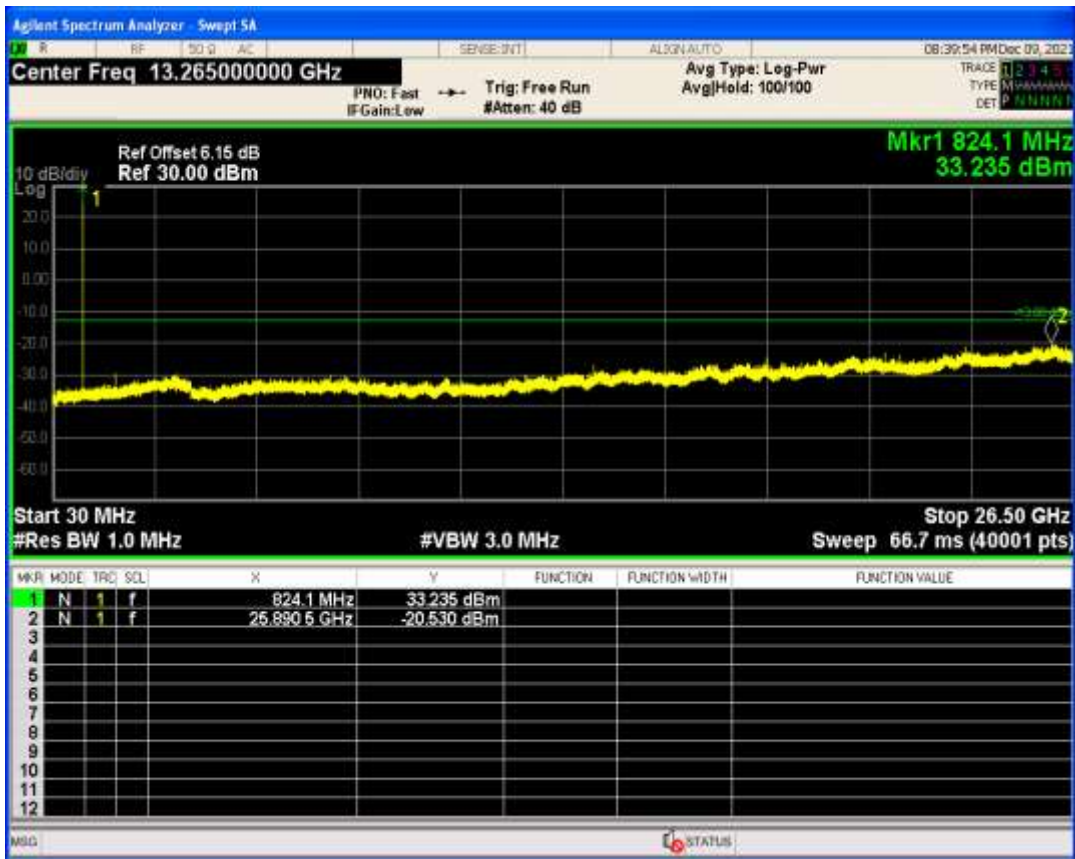
GPRS1900 Channel=810



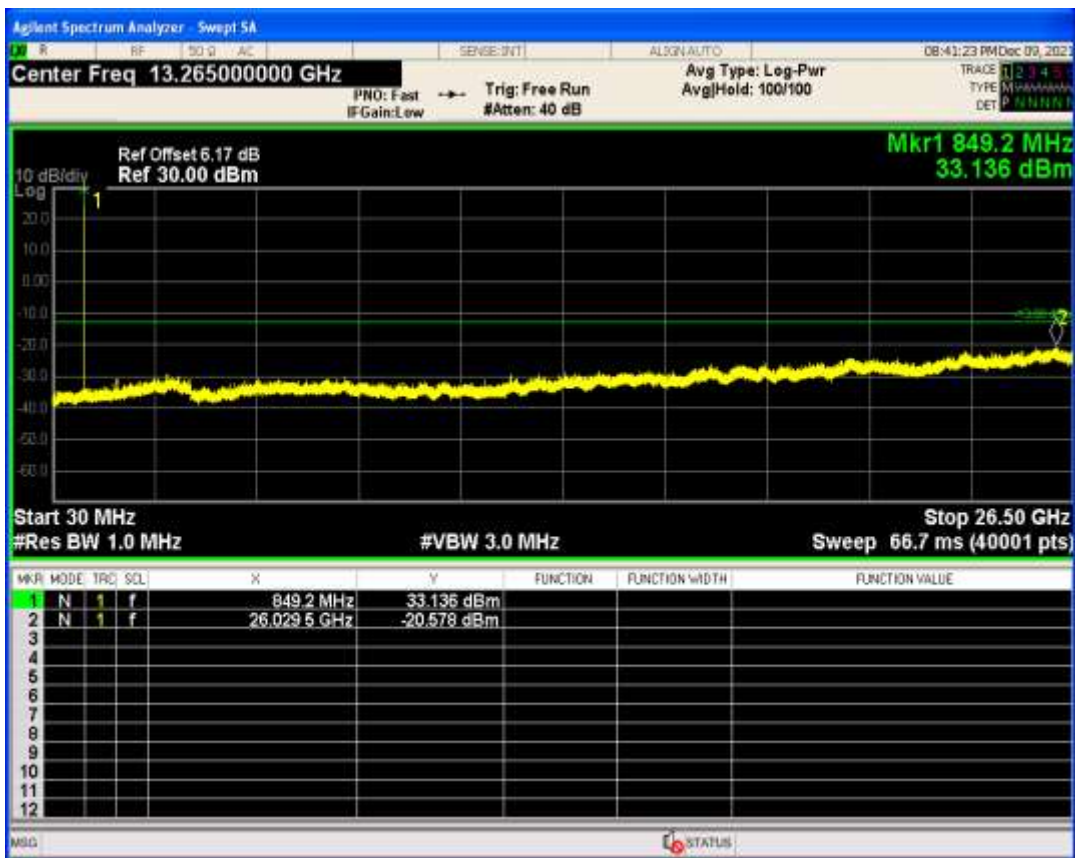
GPRS1900 Channel=661



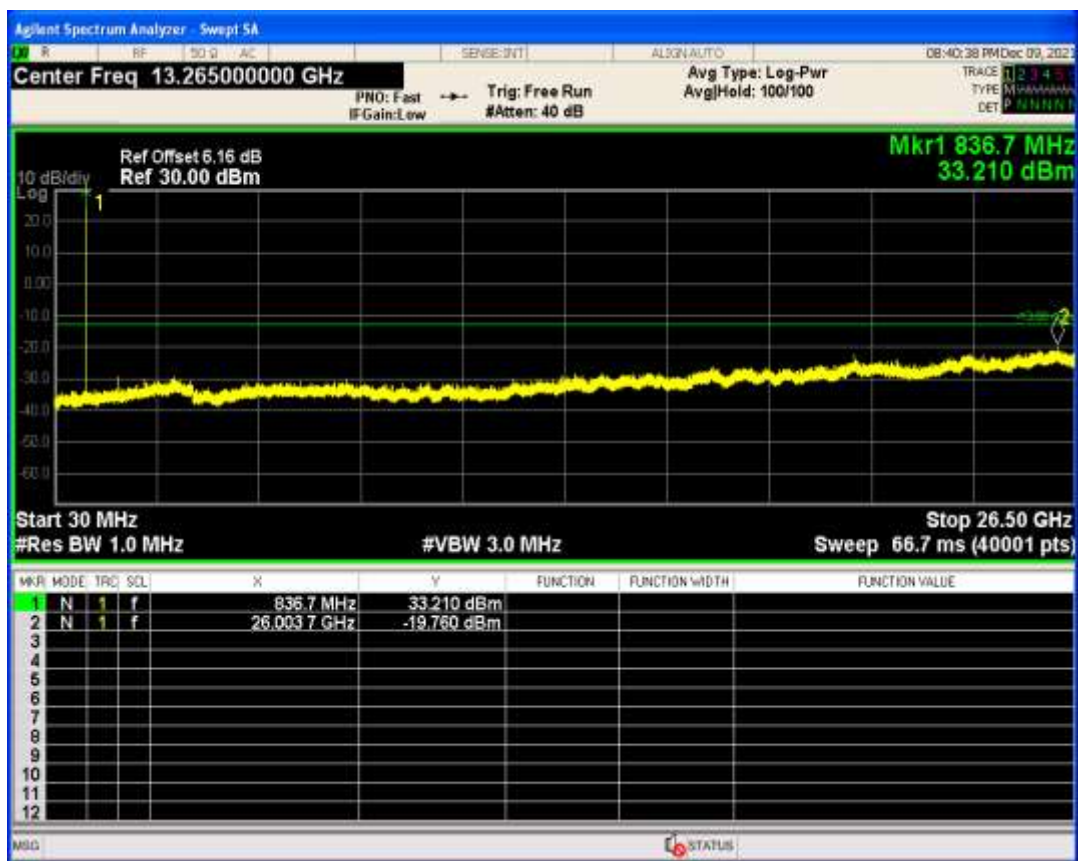
GPRS850 Channel=128



GPRS850 Channel=251



GPRS850 Channel=189



11 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	29.95	PASS
GSM1900	661	1880	30.06	PASS
GSM1900	810	1909.8	30.19	PASS
GSM850	128	824.2	32.40	PASS
GSM850	189	836.4	32.61	PASS
GSM850	251	848.8	32.56	PASS

12 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.65	13	PASS
GSM1900	661	1880	2.65	13	PASS
GSM1900	810	1909.8	2.65	13	PASS
GSM850	128	824.2	2.78	13	PASS
GSM850	189	836.4	2.79	13	PASS
GSM850	251	848.8	2.77	13	PASS

GSM1900 Channel=661



GSM1900 Channel=512



GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=251



GSM850 Channel=189



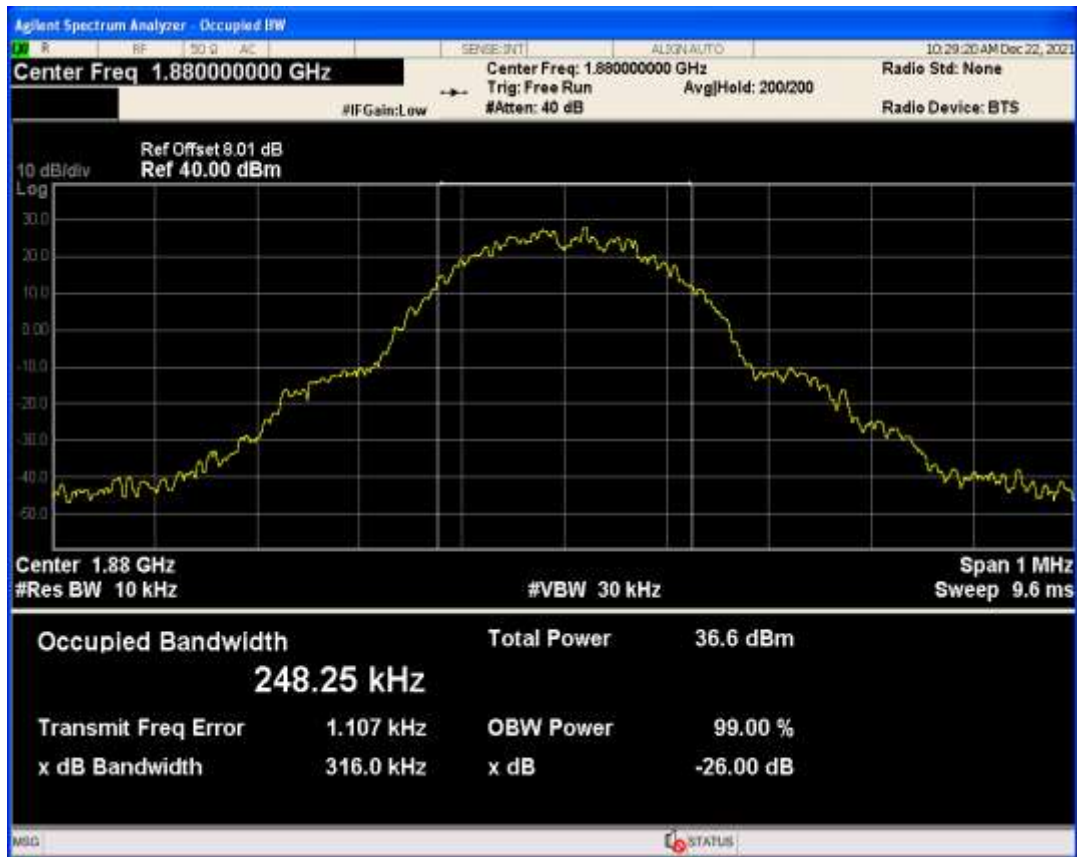
13 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	248.057	313.433	PASS
GSM1900	661	1880	248.246	315.969	PASS
GSM1900	810	1909.8	246.923	316.951	PASS
GSM850	128	824.2	249.049	323.931	PASS
GSM850	189	836.4	241.417	314.487	PASS
GSM850	251	848.8	243.974	318.774	PASS

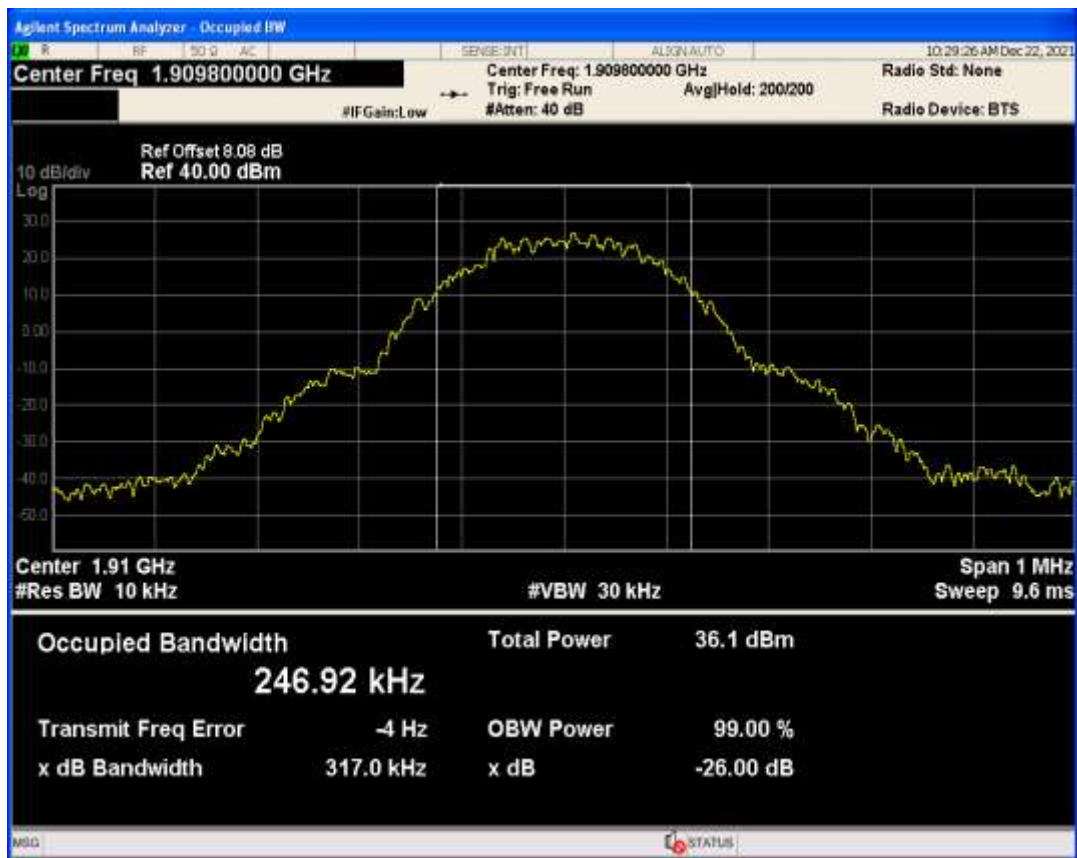
GSM1900 Channel=512



GSM1900 Channel=661



GSM1900 Channel=810



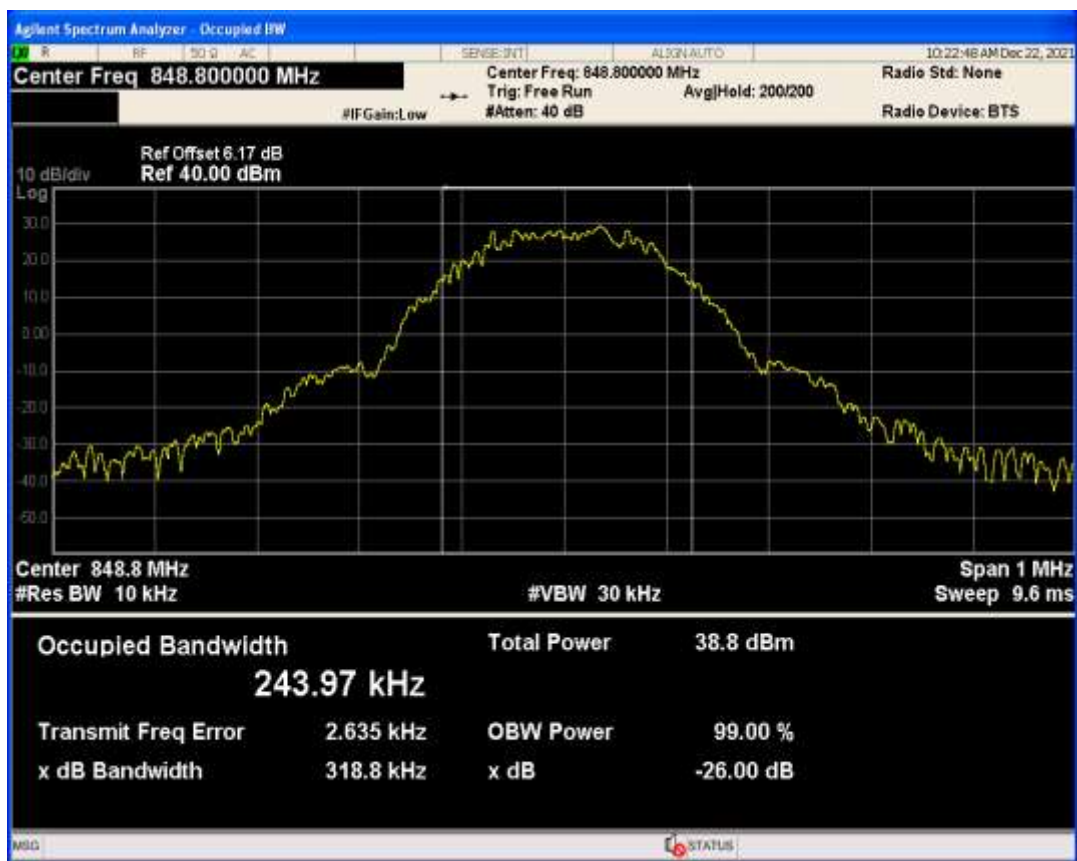
GSM850 Channel=189



GSM850 Channel=128



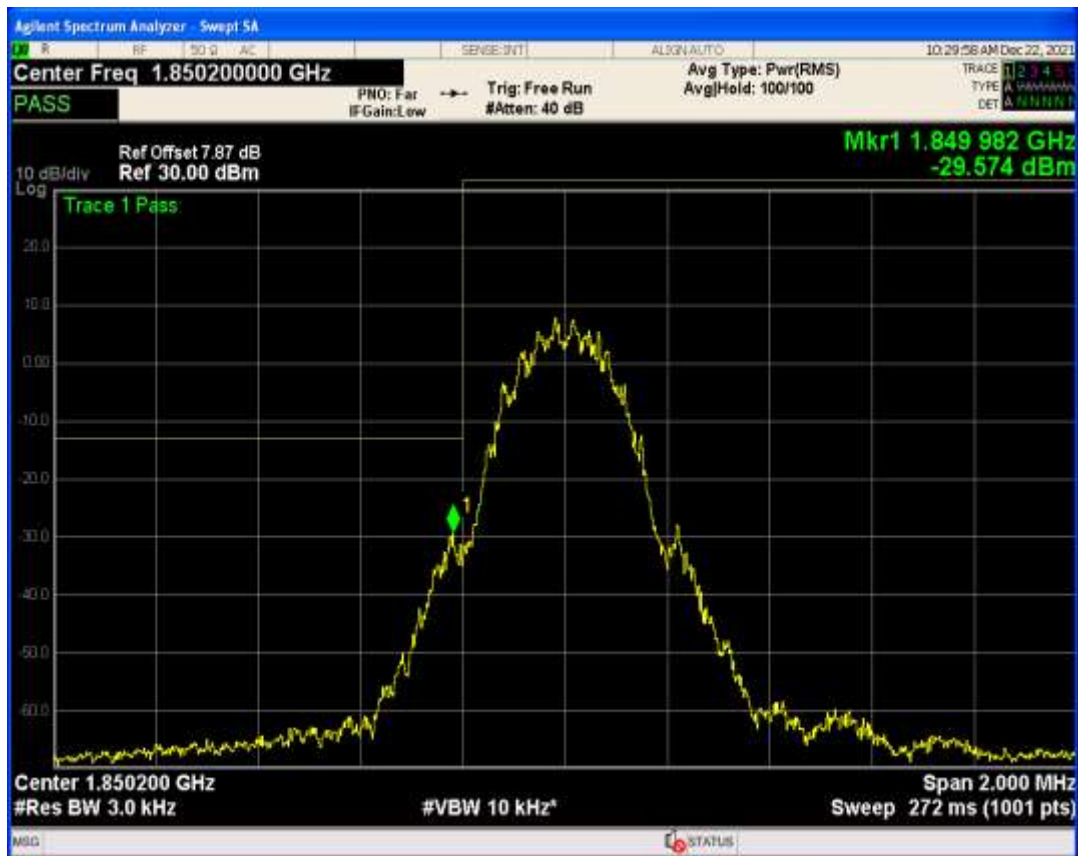
GSM850 Channel=251



14 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-29.57	-13	PASS
GSM1900	810	1909.8	1910.02	-28.60	-13	PASS
GSM850	128	824.2	823.98	-26.50	-13	PASS
GSM850	251	848.8	849.02	-25.06	-13	PASS

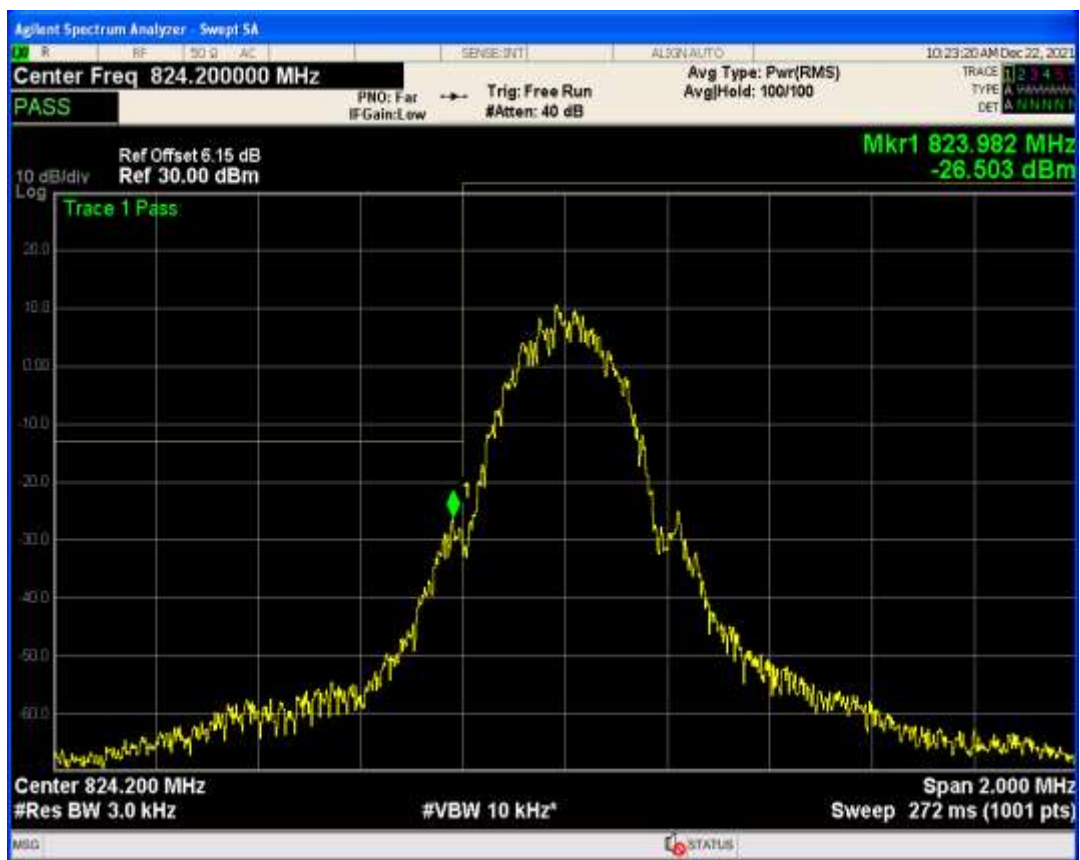
GSM1900 Channel=512



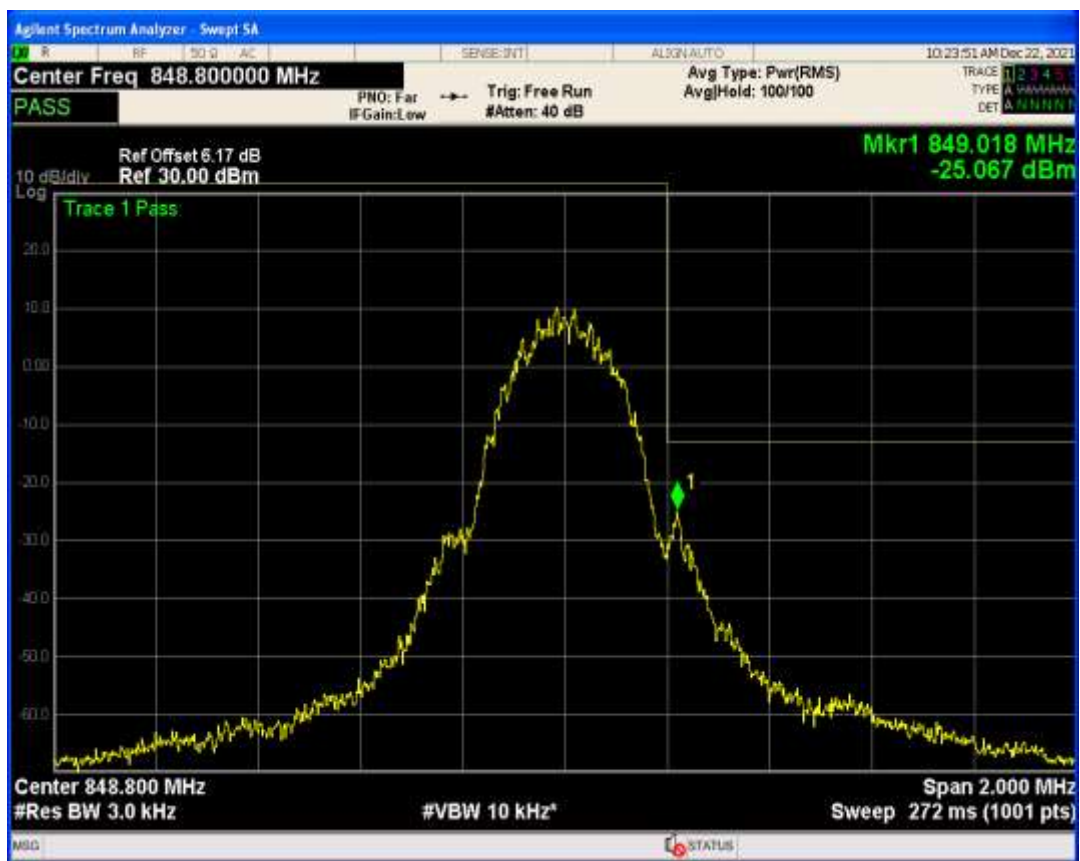
GSM1900 Channel=810



GSM850 Channel=128



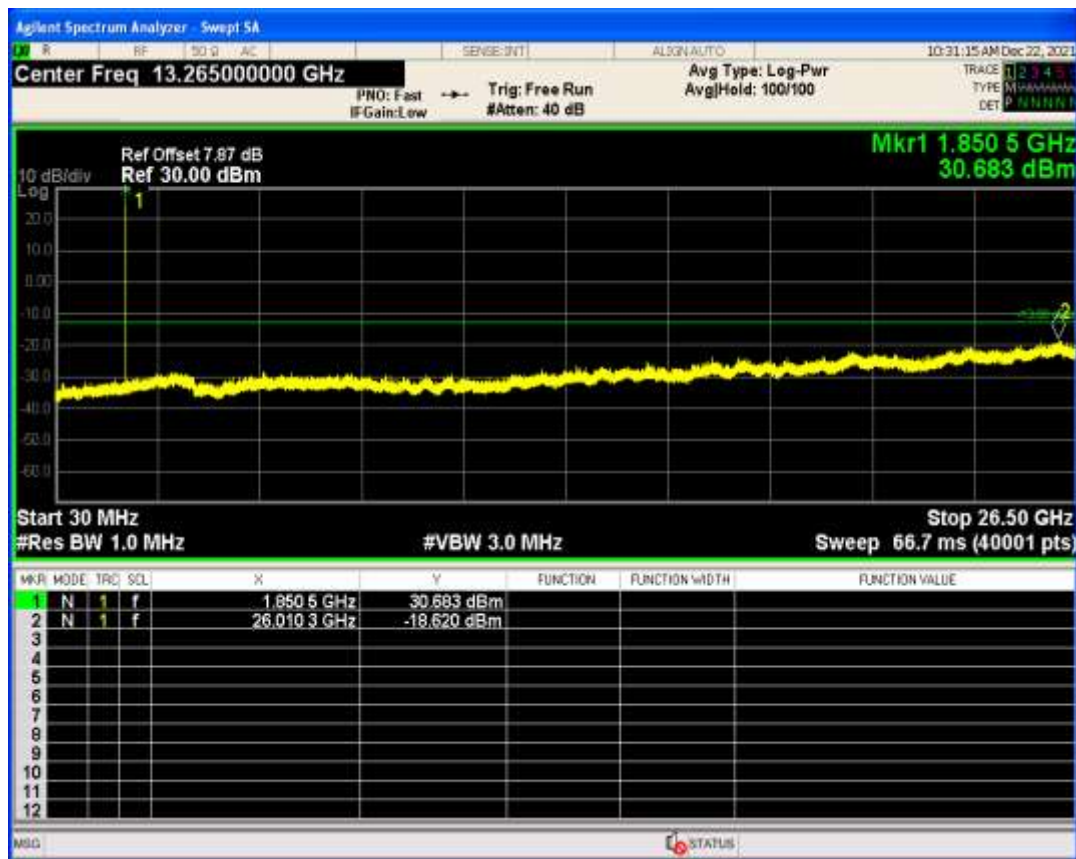
GSM850 Channel=251



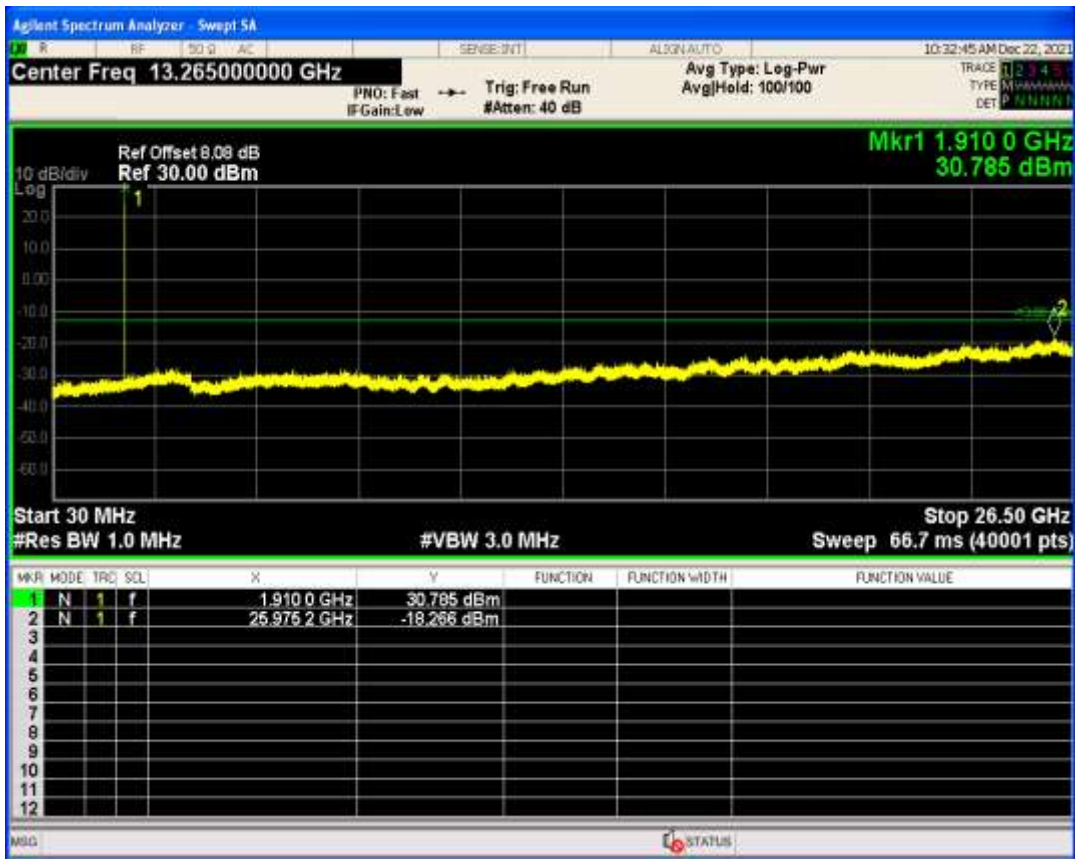
15 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	26010.31	-18.61	-13	PASS
GSM1900	661	1880	25871.34	-18.41	-13	PASS
GSM1900	810	1909.8	25975.23	-18.26	-13	PASS
GSM850	128	824.2	26052.00	-20.32	-13	PASS
GSM850	189	836.4	25987.14	-20.21	-13	PASS
GSM850	251	848.8	26019.57	-20.40	-13	PASS

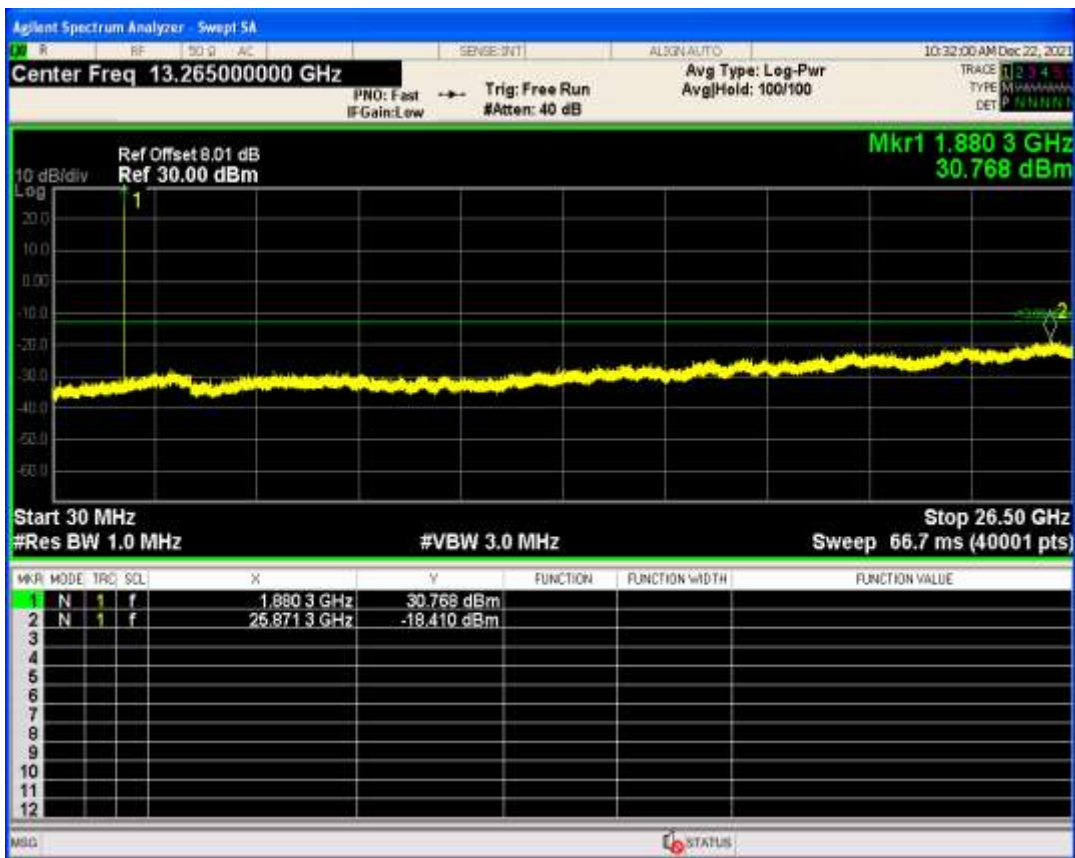
GSM1900 Channel=512



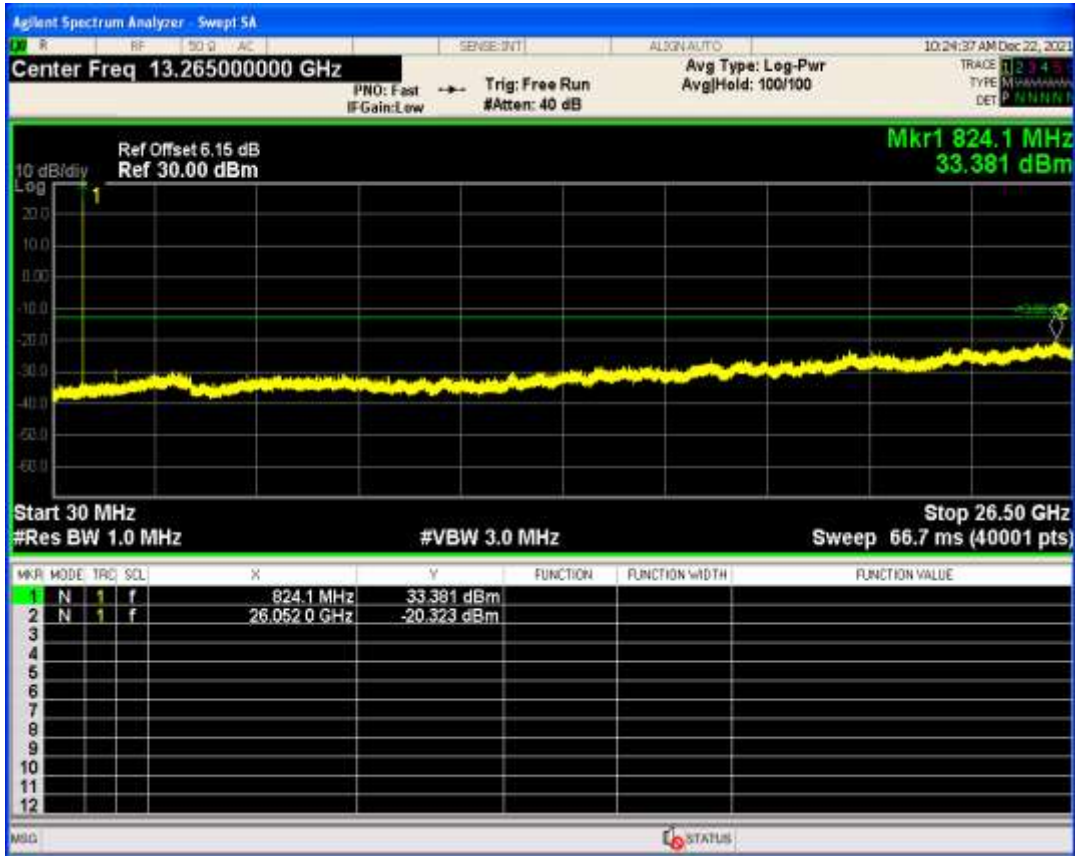
GSM1900 Channel=810



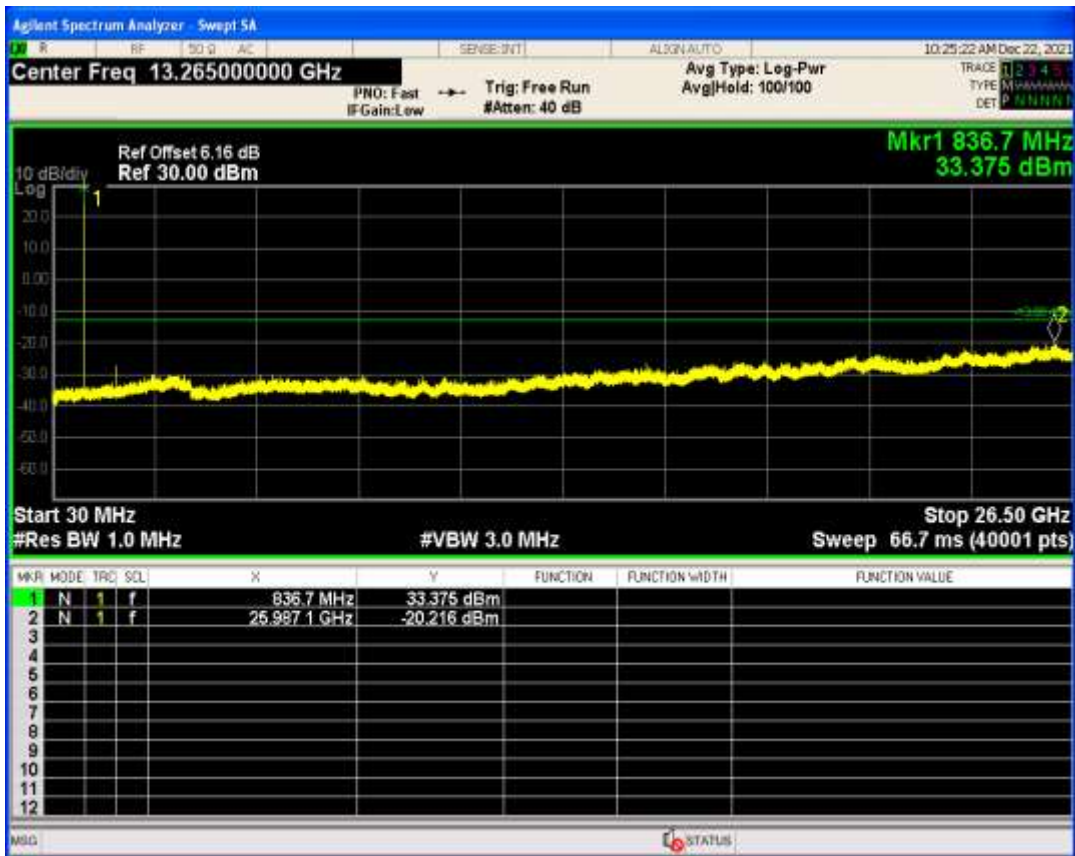
GSM1900 Channel=661



GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251

