

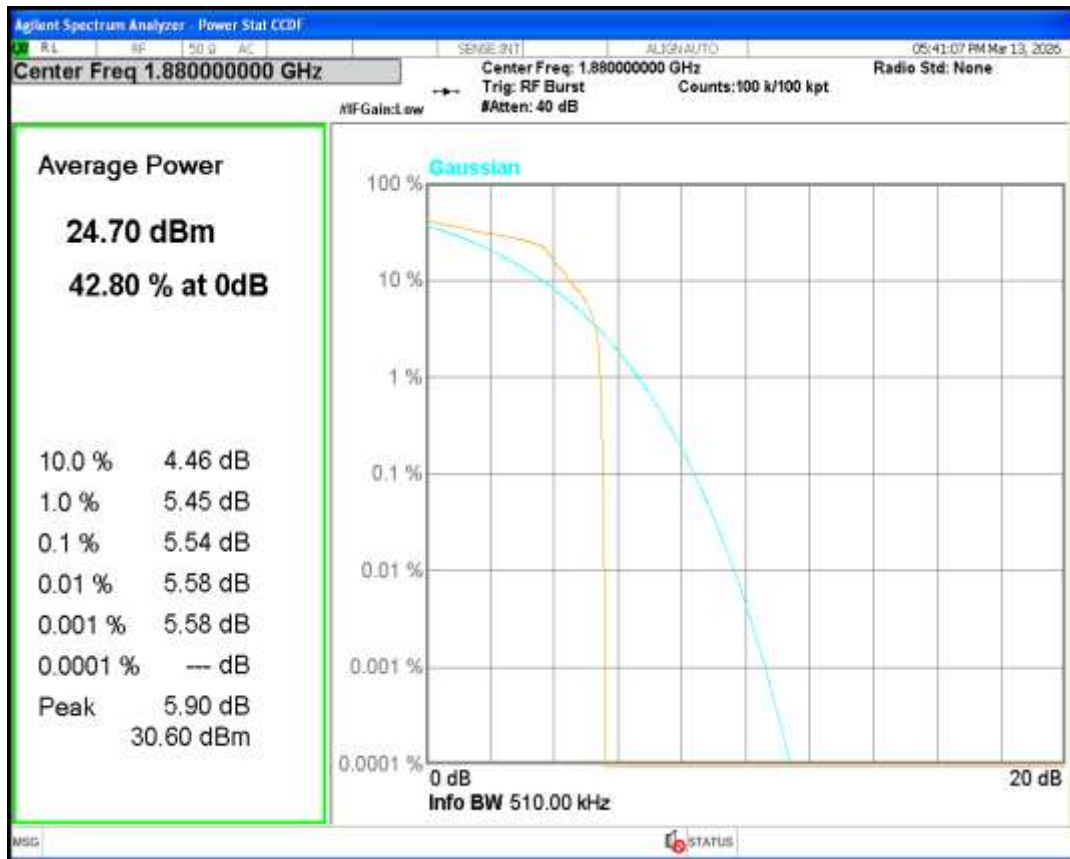
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	5.603	13.00	PASS
EGPRS1900	661	1880	5.538	13.00	PASS
EGPRS1900	810	1909.8	5.538780488	13.00	PASS
EGPRS850	128	824.2	5.4408	13.00	PASS
EGPRS850	190	836.6	7.3171875	13.00	PASS
EGPRS850	251	848.8	5.515714286	13.00	PASS

EGPRS1900 Channel=512



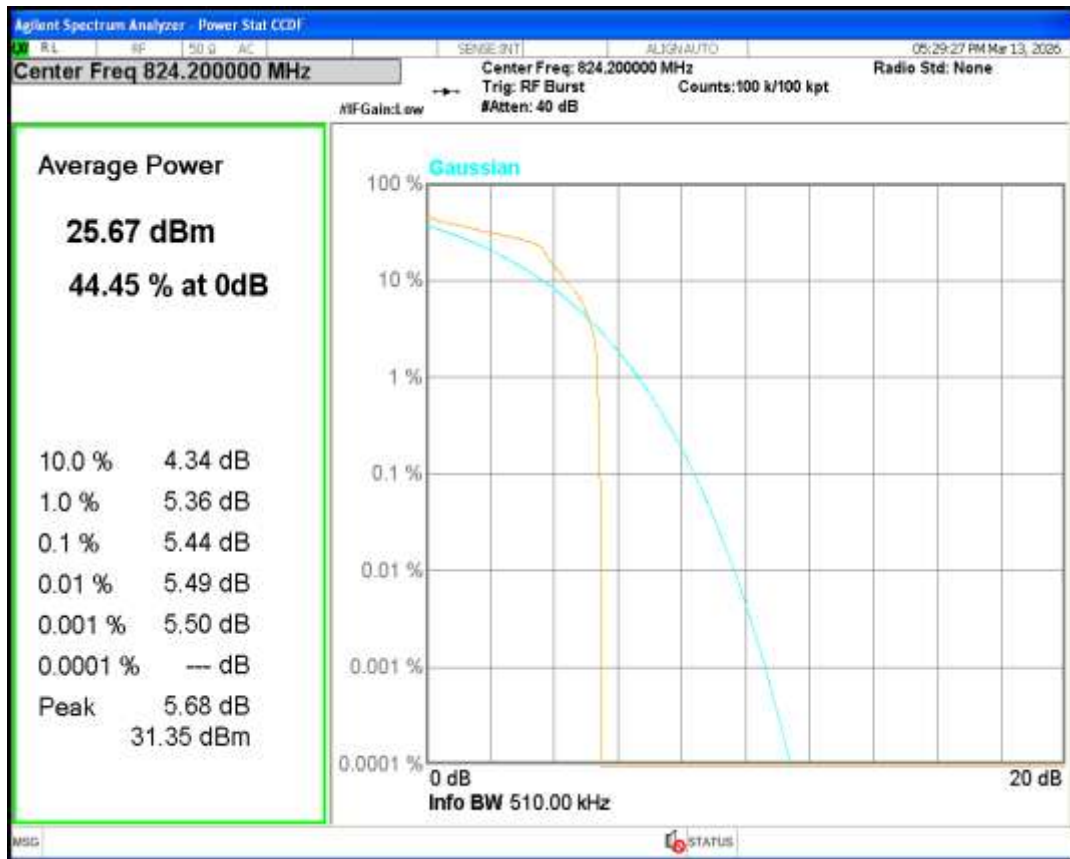
EGPRS1900 Channel=661



EGPRS1900 Channel=810



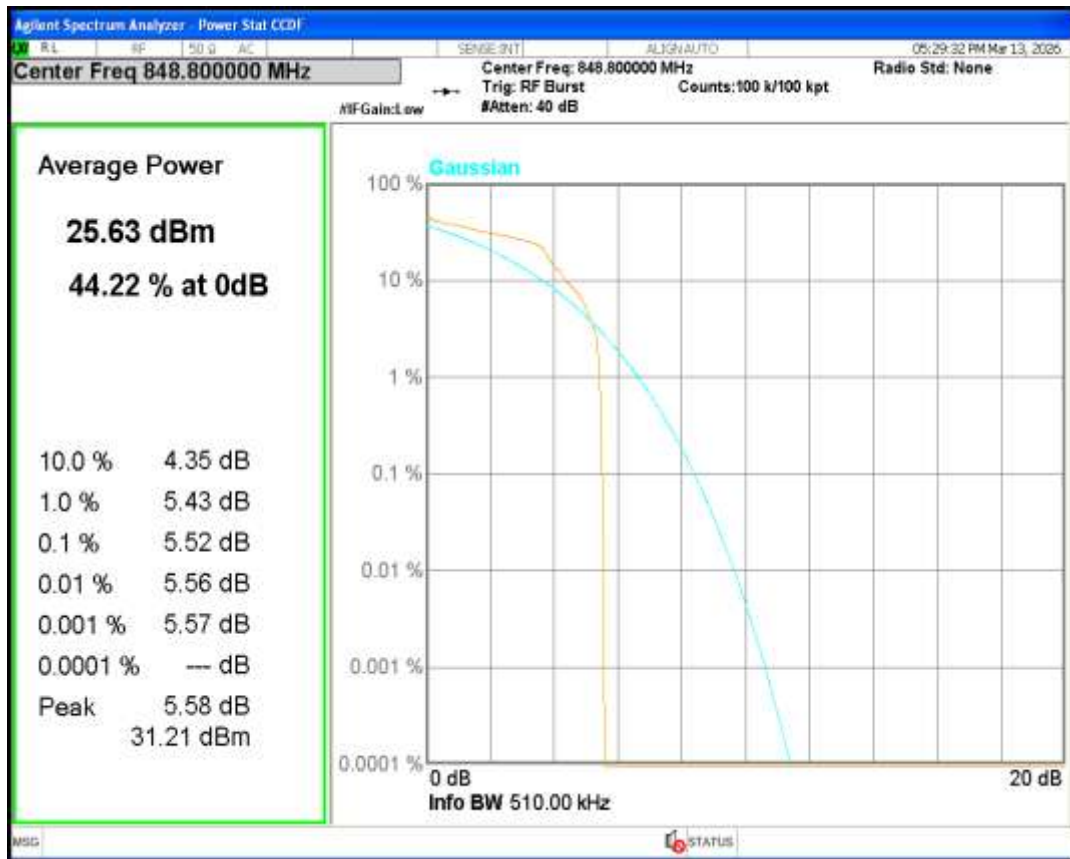
EGPRS850 Channel=128



EGPRS850 Channel=190



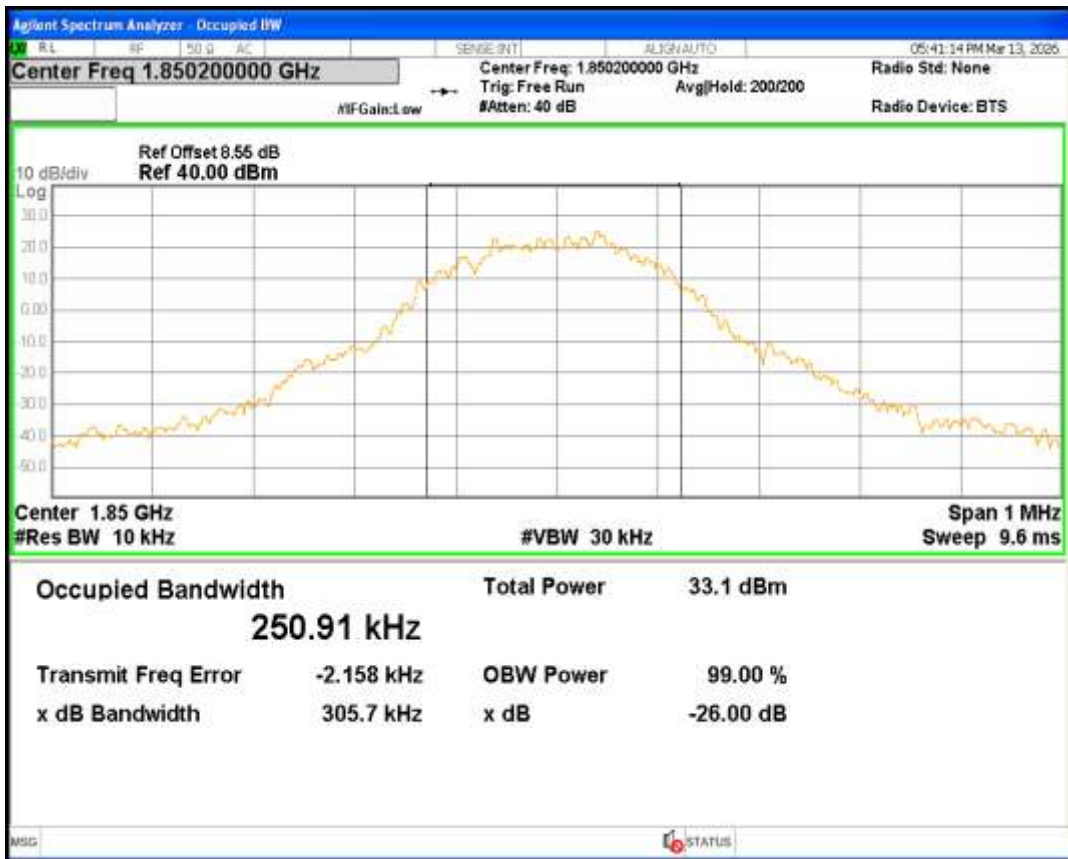
EGPRS850 Channel=251



16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	250.910	305.691	PASS
EGPRS1900	661	1880	247.297	319.922	PASS
EGPRS1900	810	1909.8	252.729	321.081	PASS
EGPRS850	128	824.2	245.820	298.898	PASS
EGPRS850	190	836.6	249.631	299.412	PASS
EGPRS850	251	848.8	255.918	323.882	PASS

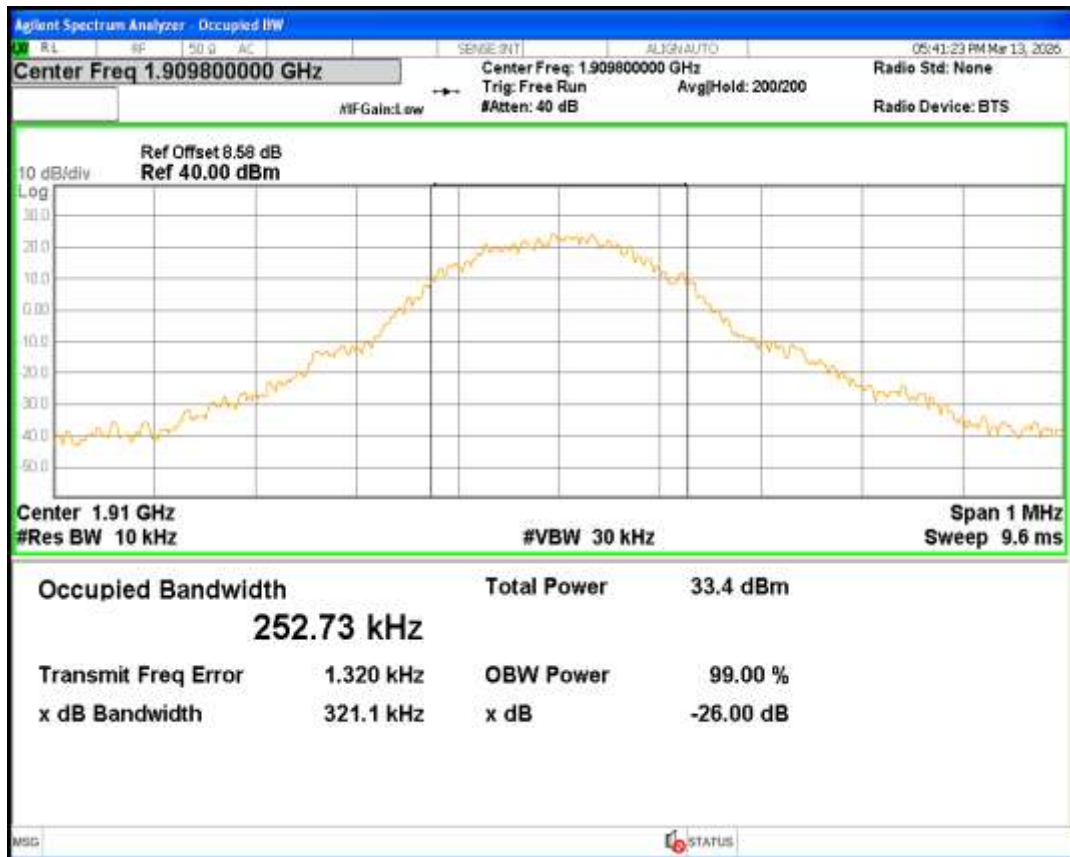
EGPRS1900 Channel=512



EGPRS1900 Channel=661



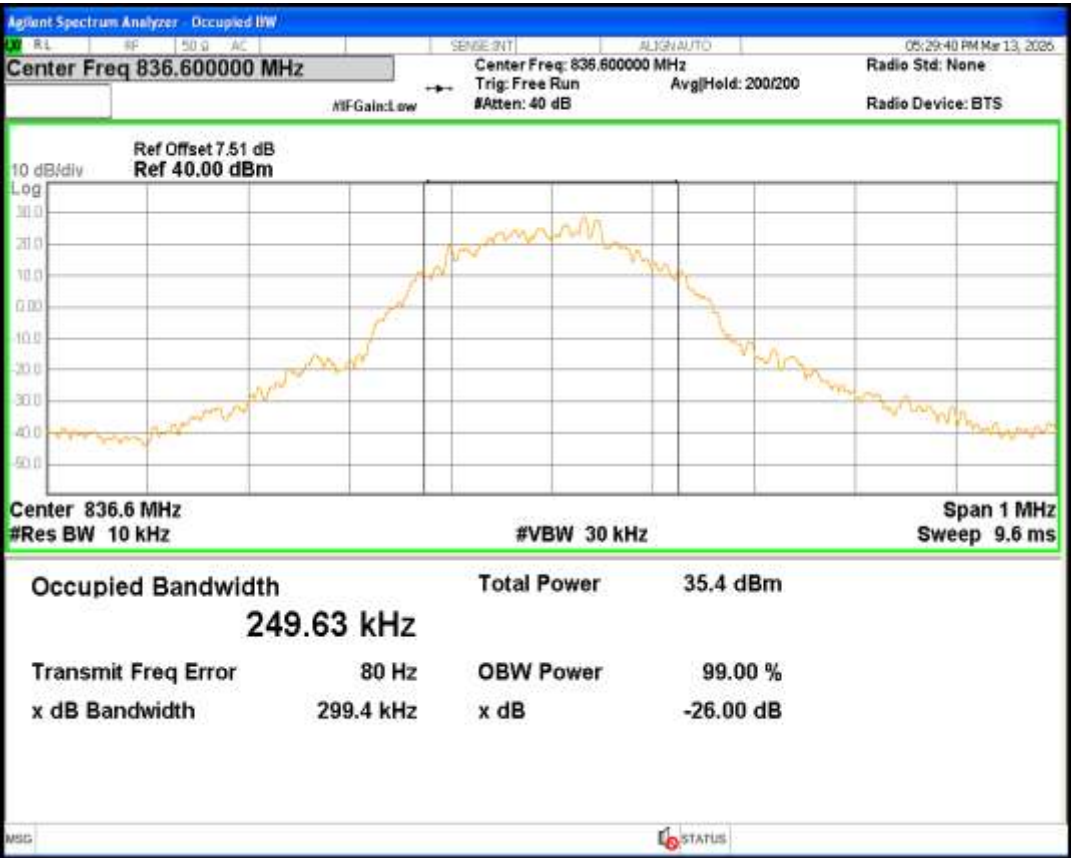
EGPRS1900 Channel=810



EGPRS850 Channel=128



EGPRS850 Channel=190



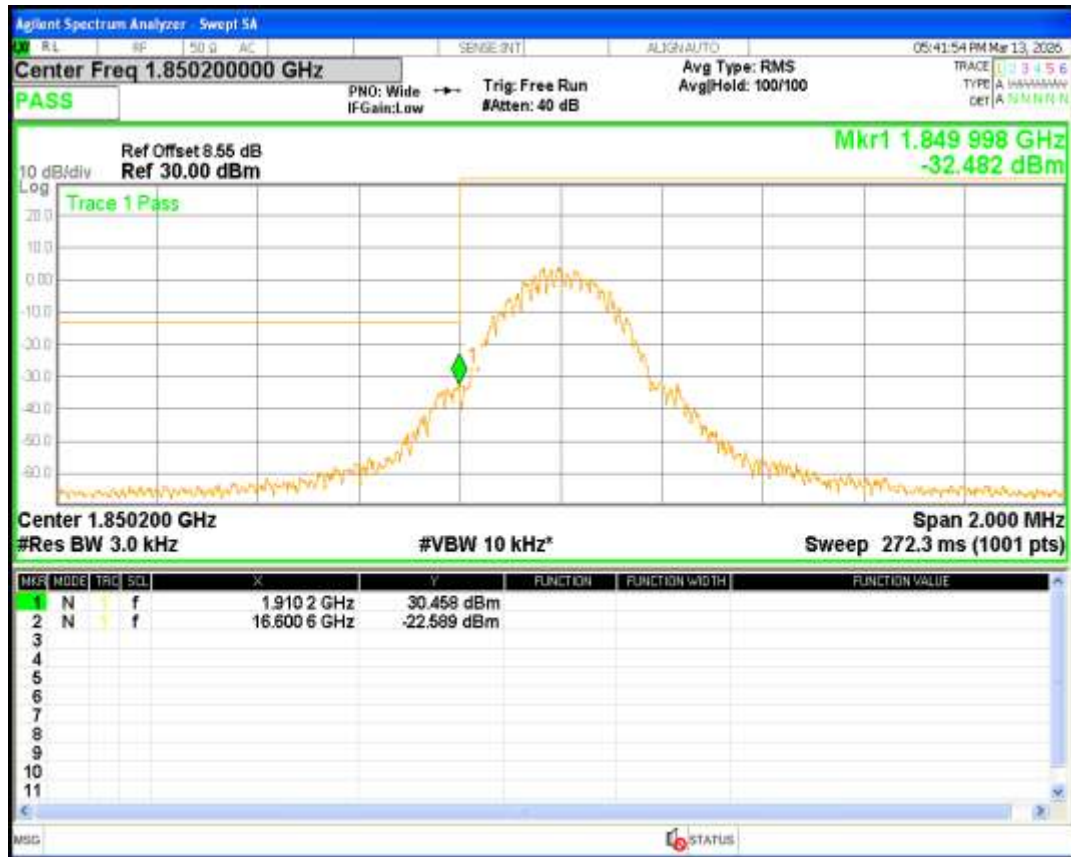
EGPRS850 Channel=251



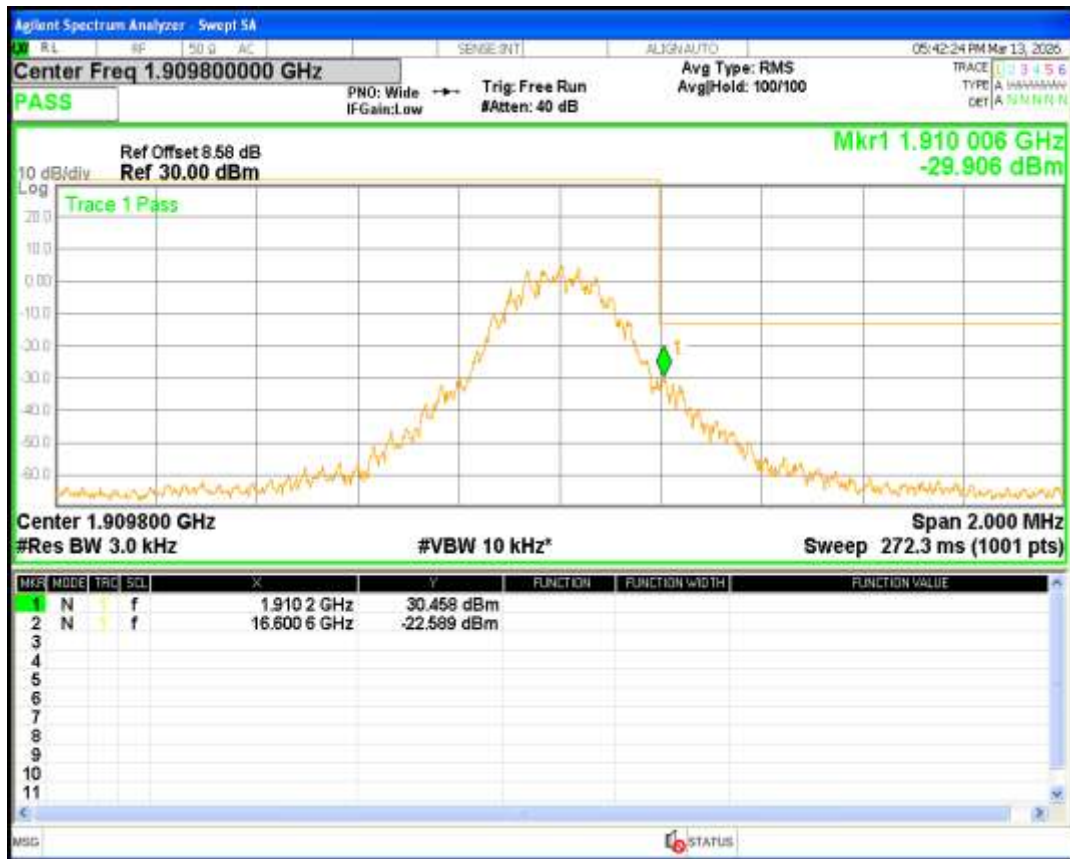
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1850.00	-32.48	-13	PASS
EGPRS1900	810	1909.8	1910.01	-29.90	-13	PASS
EGPRS850	128	824.2	823.96	-34.50	-13	PASS
EGPRS850	251	848.8	849.00	-34.39	-13	PASS

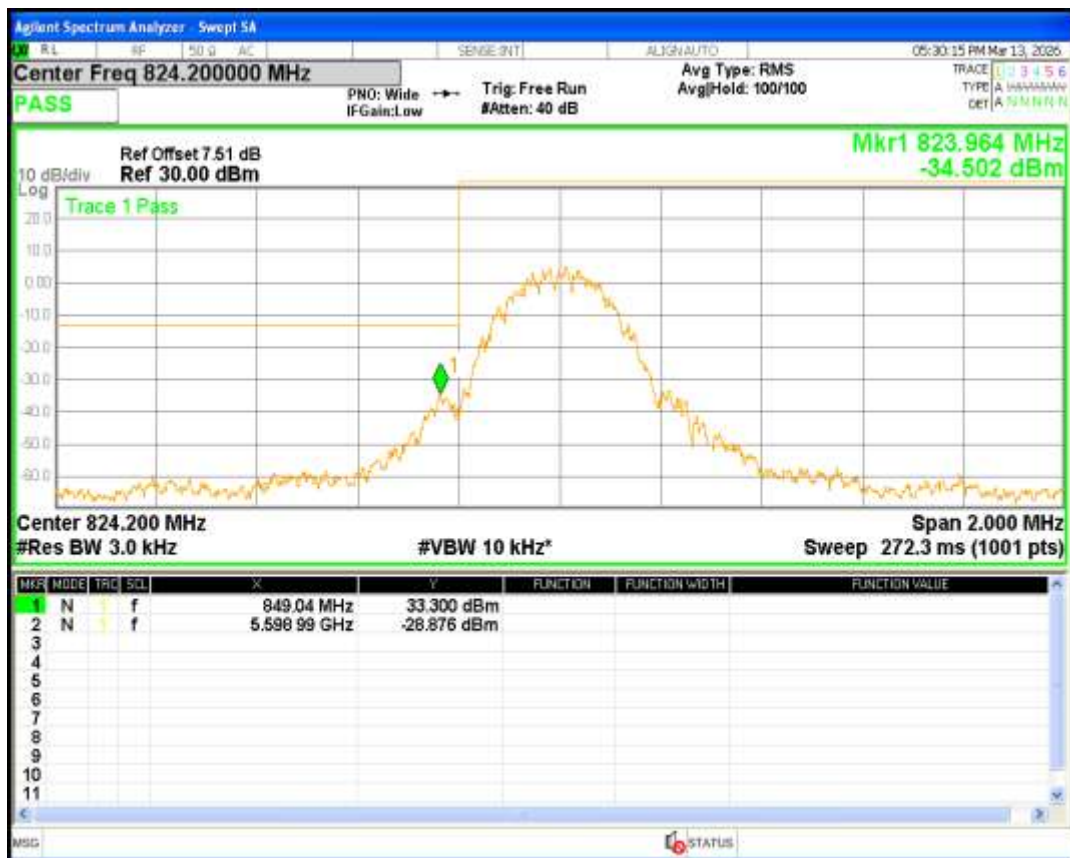
EGPRS1900 Channel=512



EGPRS1900 Channel=810



EGPRS850 Channel=128



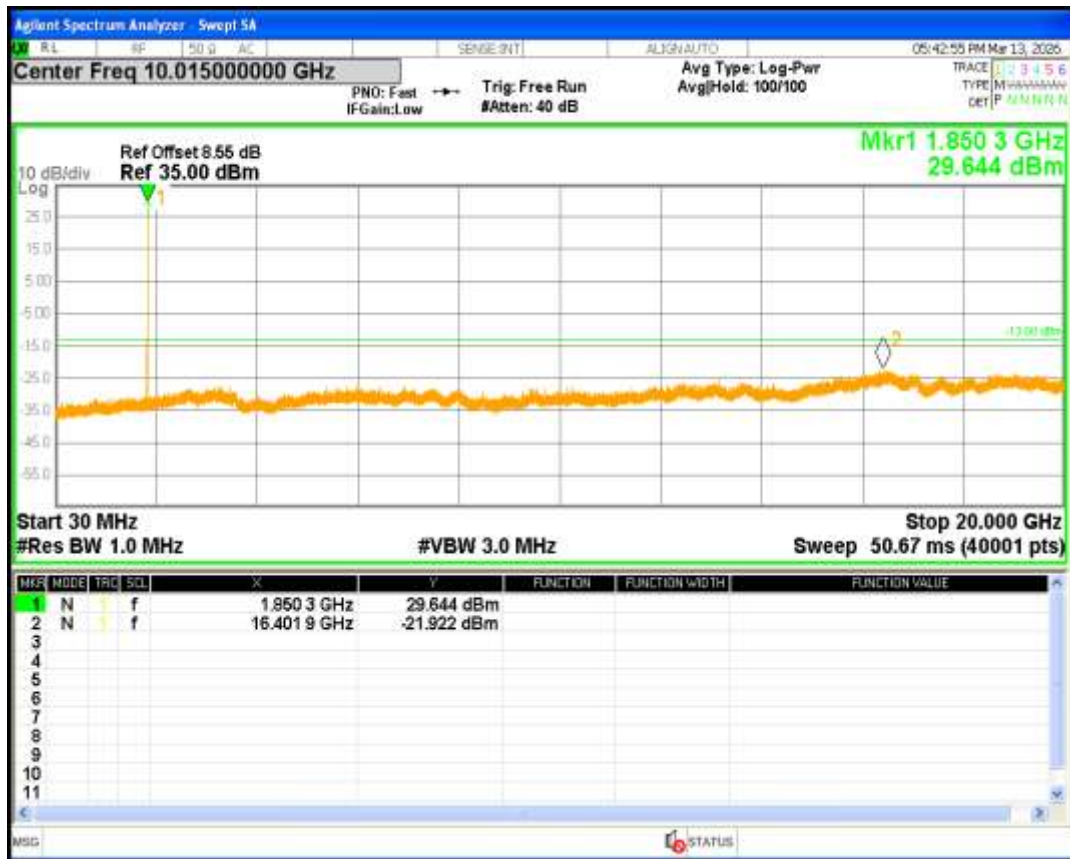
EGPRS850 Channel=251



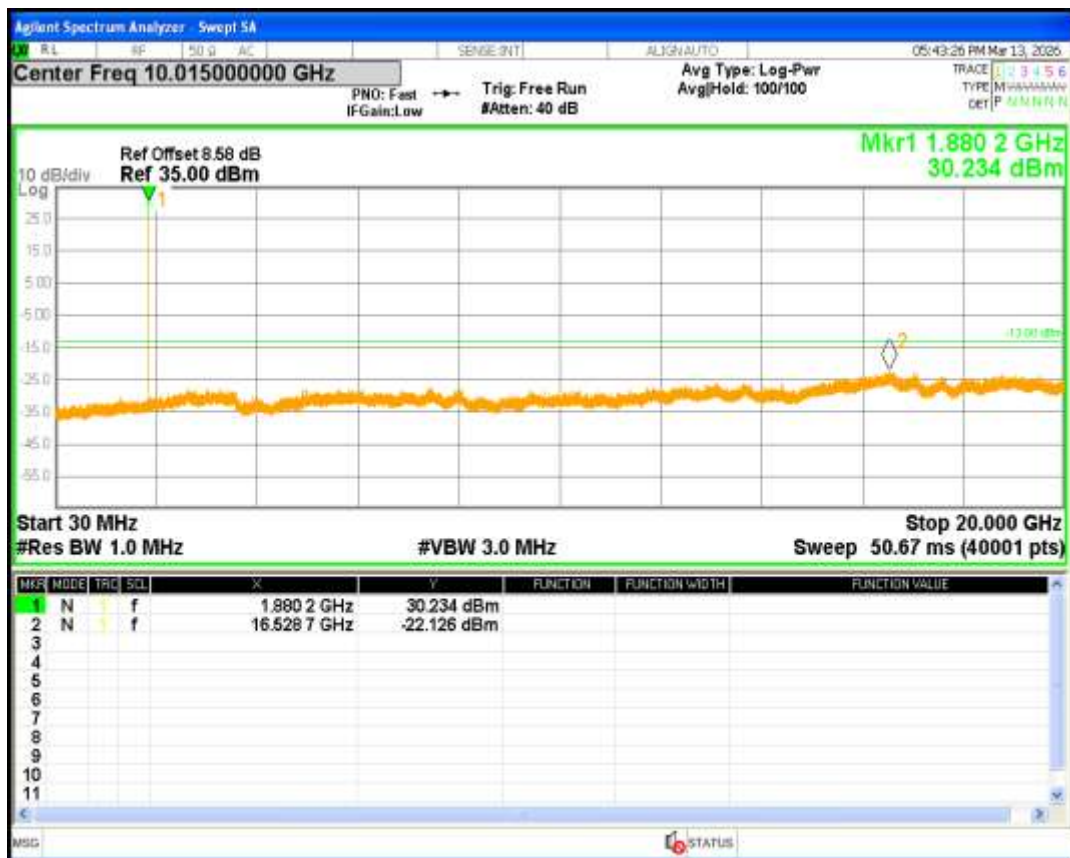
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	16401.91	-21.92	-13	PASS
EGPRS1900	661	1880	16528.71	-22.12	-13	PASS
EGPRS1900	810	1909.8	16575.64	-21.87	-13	PASS
EGPRS850	128	824.2	7975.59	-27.81	-13	PASS
EGPRS850	190	836.6	8027.19	-27.48	-13	PASS
EGPRS850	251	848.8	5998.04	-27.68	-13	PASS

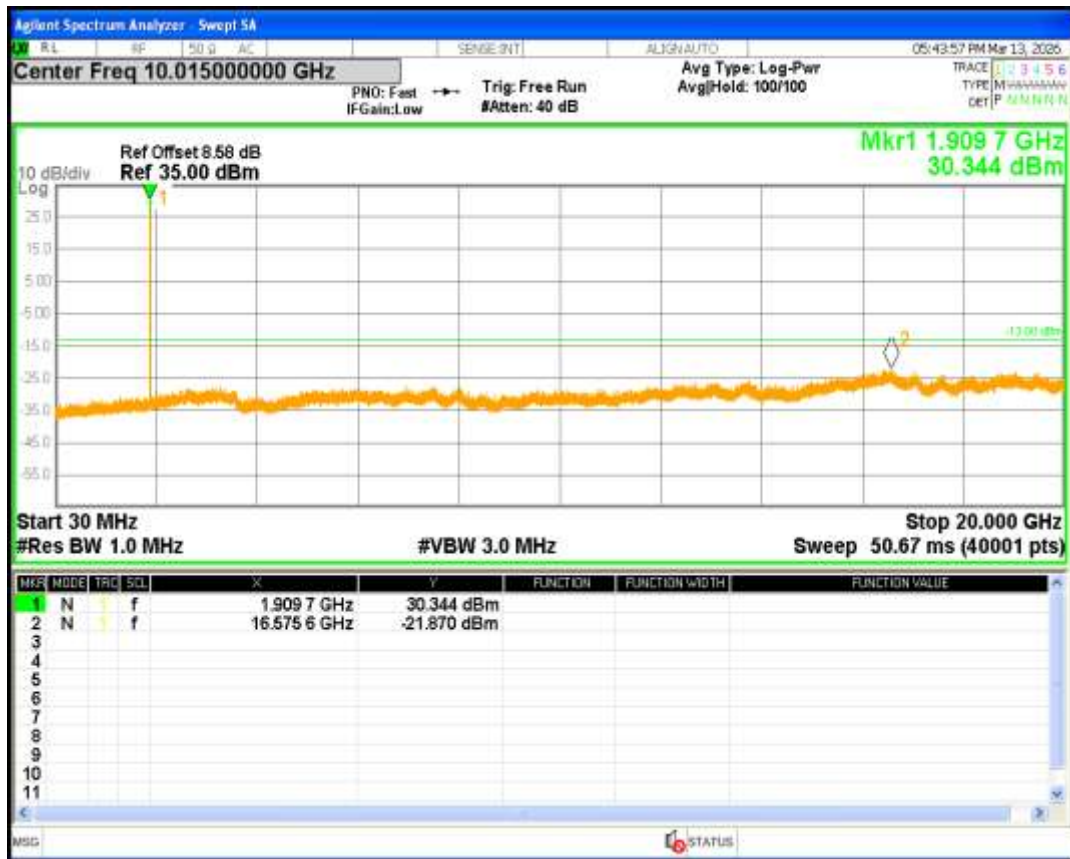
EGPRS1900 Channel=512



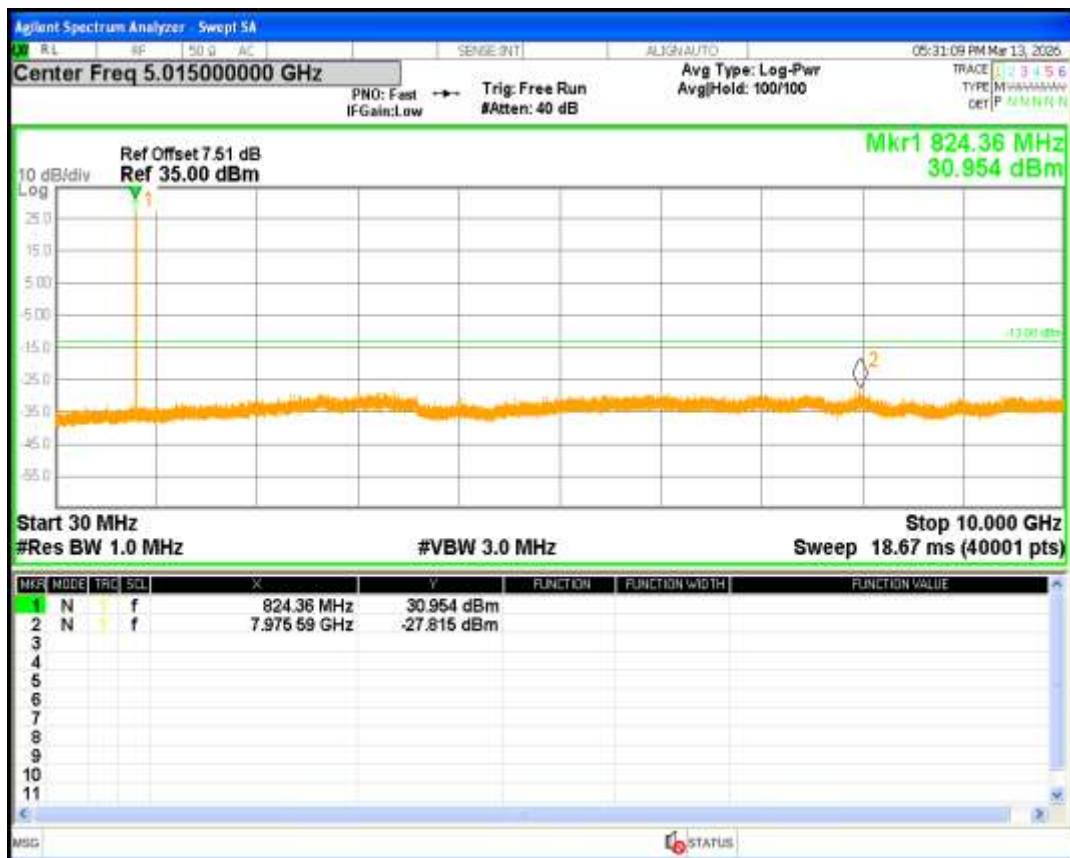
EGPRS1900 Channel=661



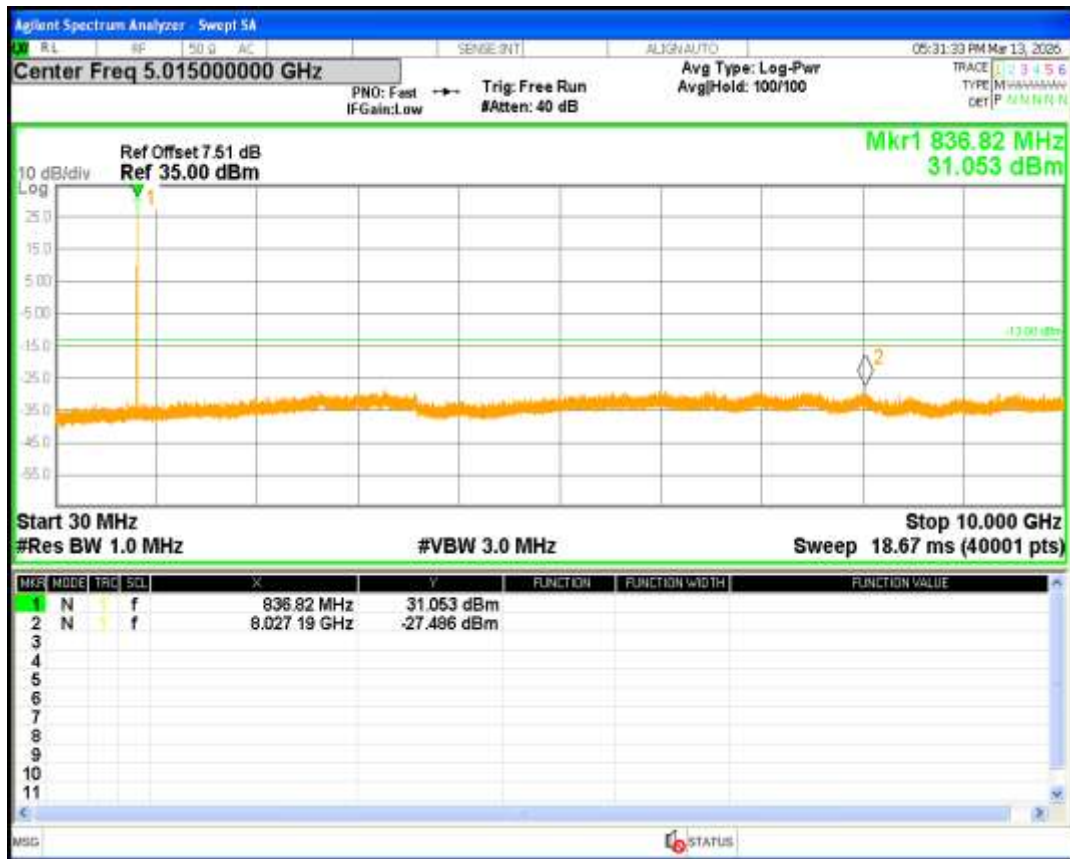
EGPRS1900 Channel=810



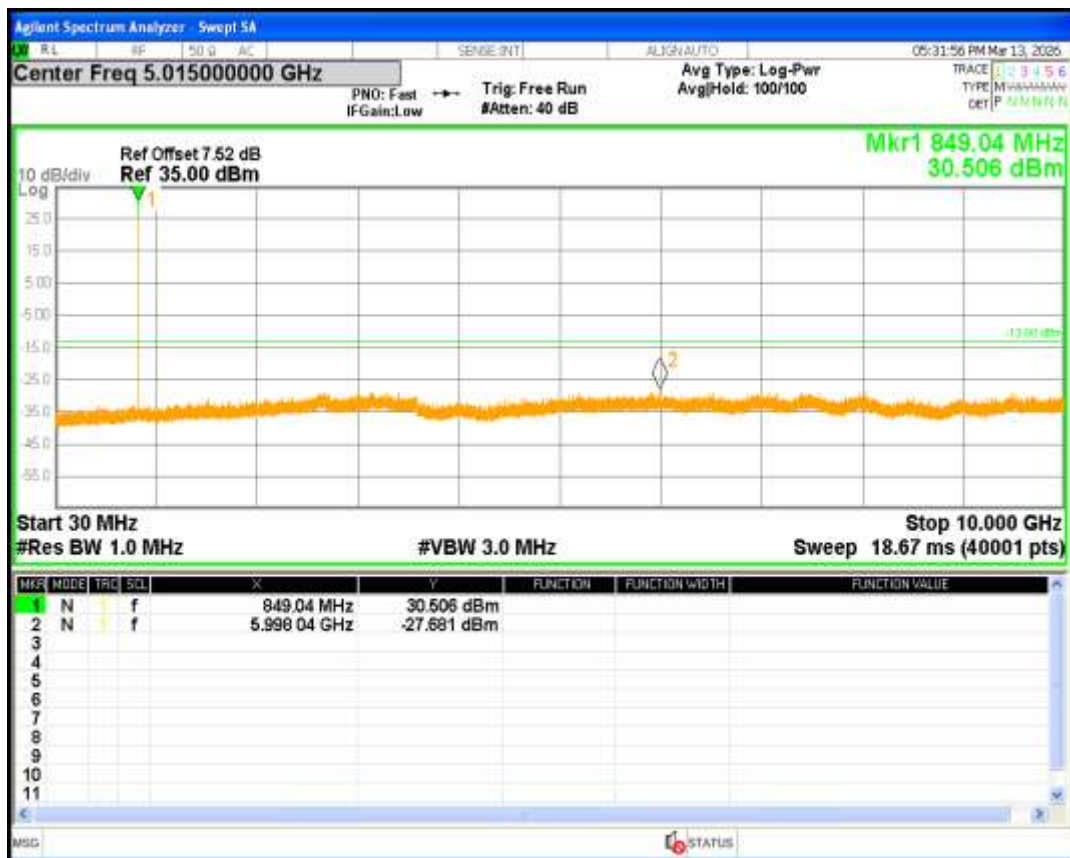
EGPRS850 Channel=128



EGPRS850 Channel=190



EGPRS850 Channel=251



09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.676850394	13.00	PASS
GPRS1900	661	1880	2.731818182	13.00	PASS
GPRS1900	810	1909.8	2.70928	13.00	PASS
GPRS850	128	824.2	2.981621622	13.00	PASS
GPRS850	190	836.6	2.882823529	13.00	PASS
GPRS850	251	848.8	2.874367816	13.00	PASS

GPRS1900 Channel=512



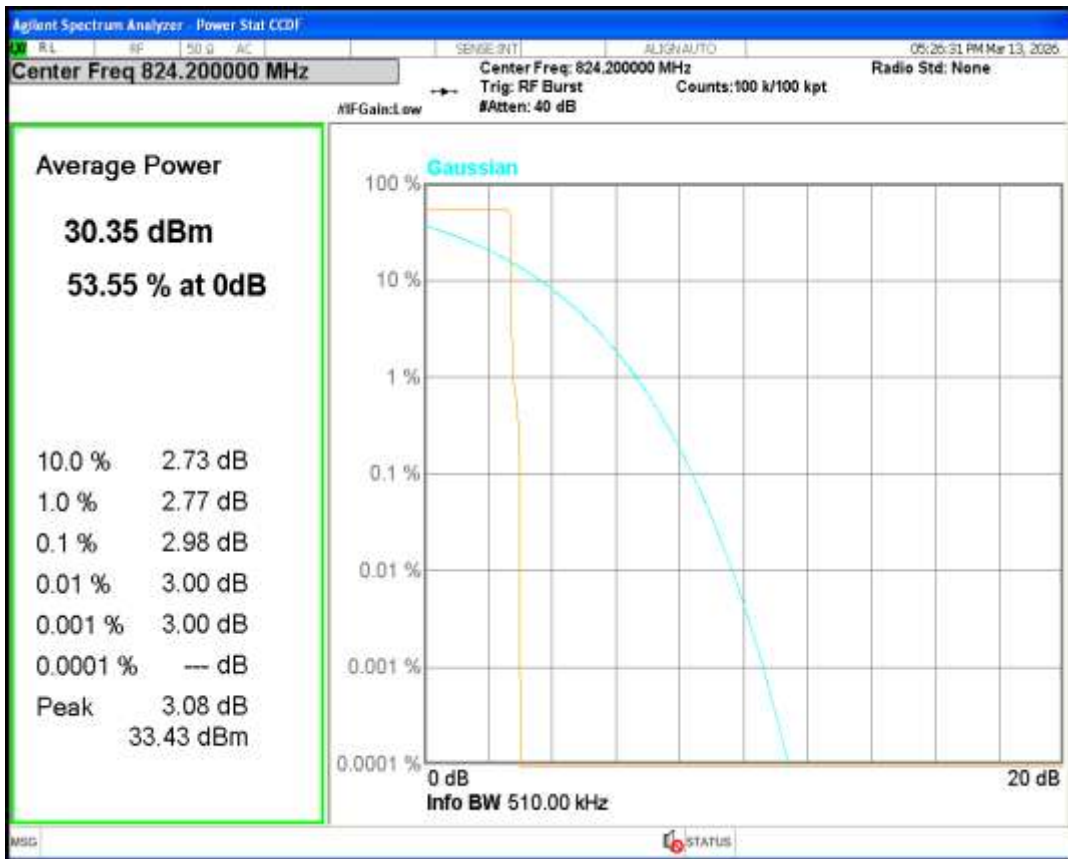
GPRS1900 Channel=661



GPRS1900 Channel=810



GPRS850 Channel=128



GPRS850 Channel=190



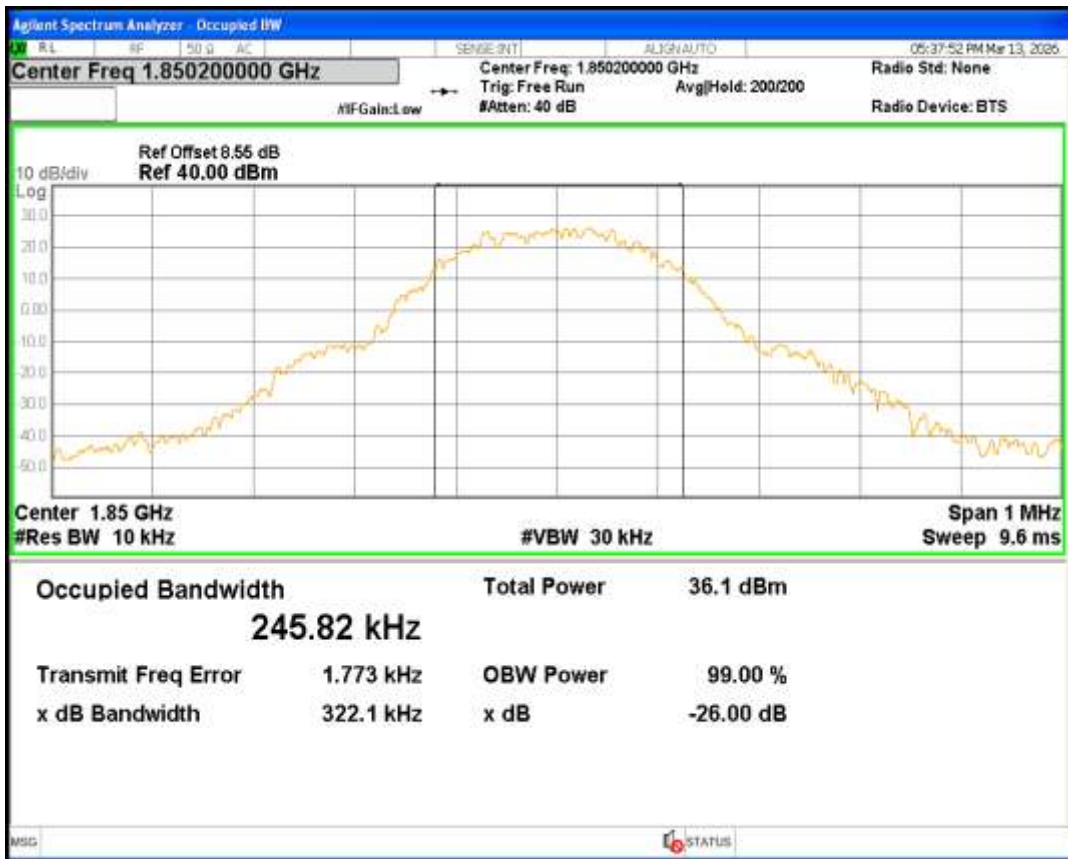
GPRS850 Channel=251



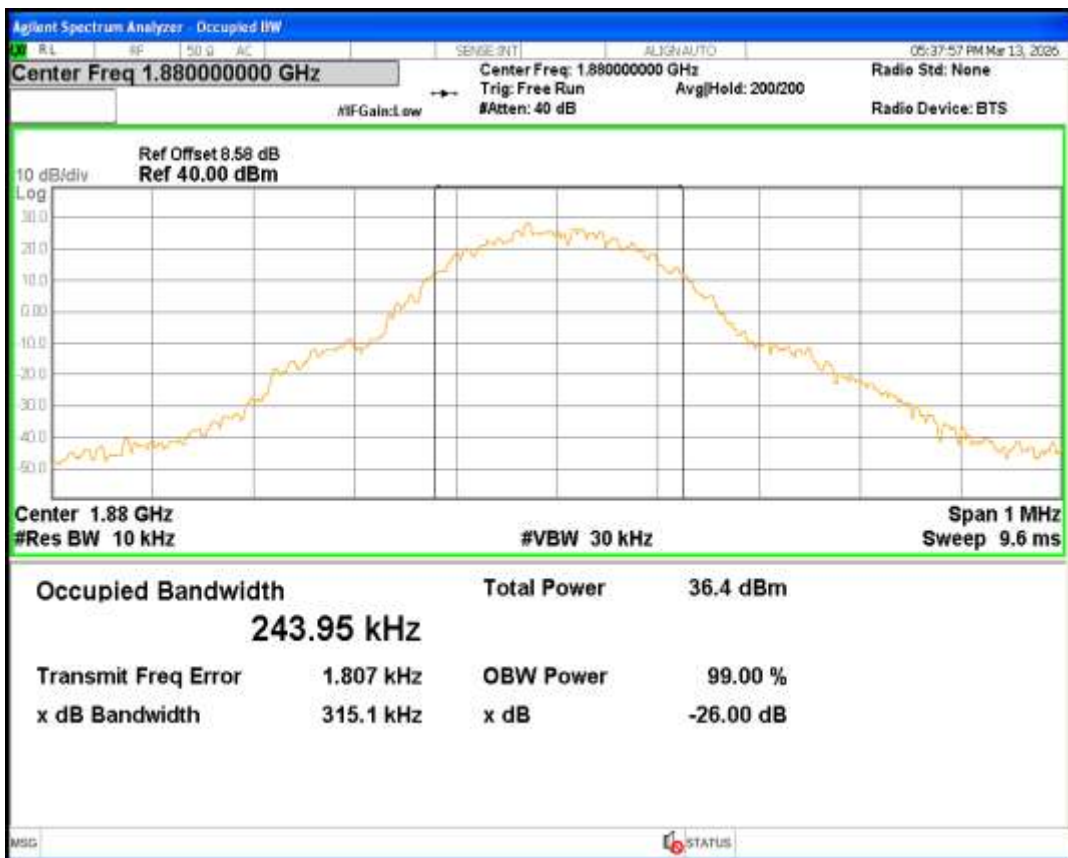
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	245.821	322.055	PASS
GPRS1900	661	1880	243.945	315.069	PASS
GPRS1900	810	1909.8	242.792	318.957	PASS
GPRS850	128	824.2	248.452	320.192	PASS
GPRS850	190	836.6	244.926	316.375	PASS
GPRS850	251	848.8	248.217	318.685	PASS

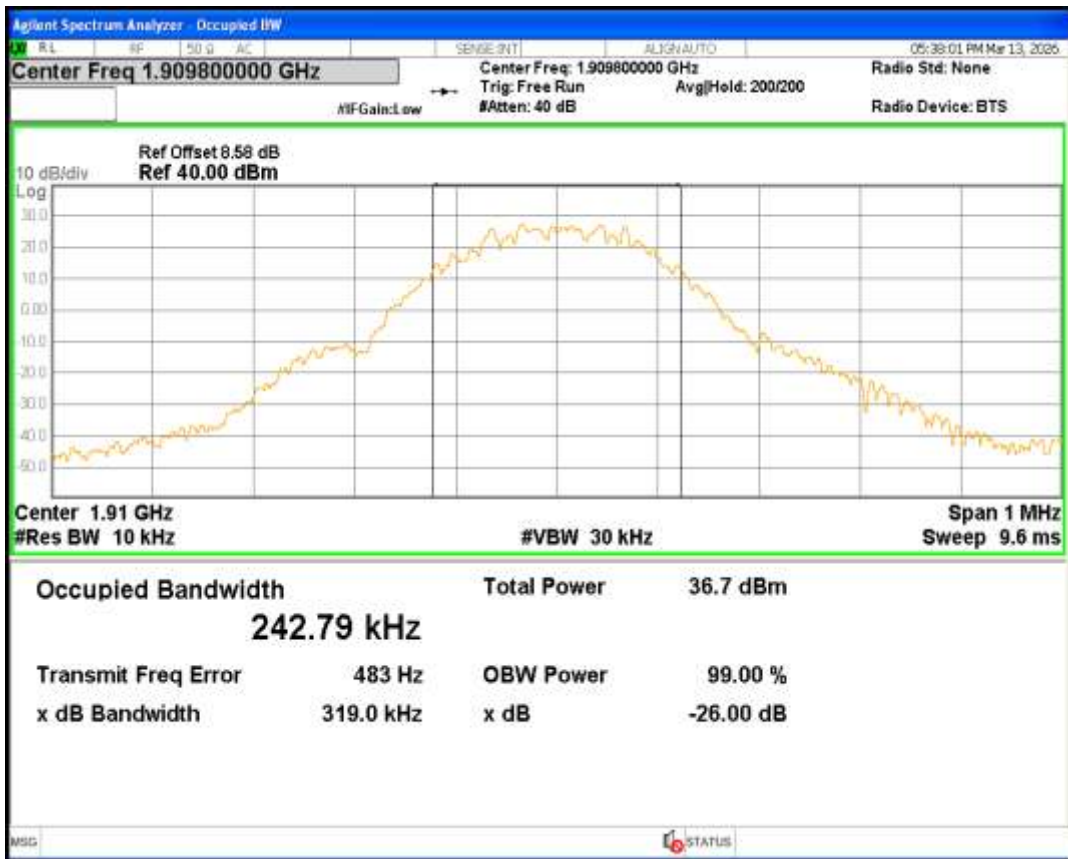
GPRS1900 Channel=512



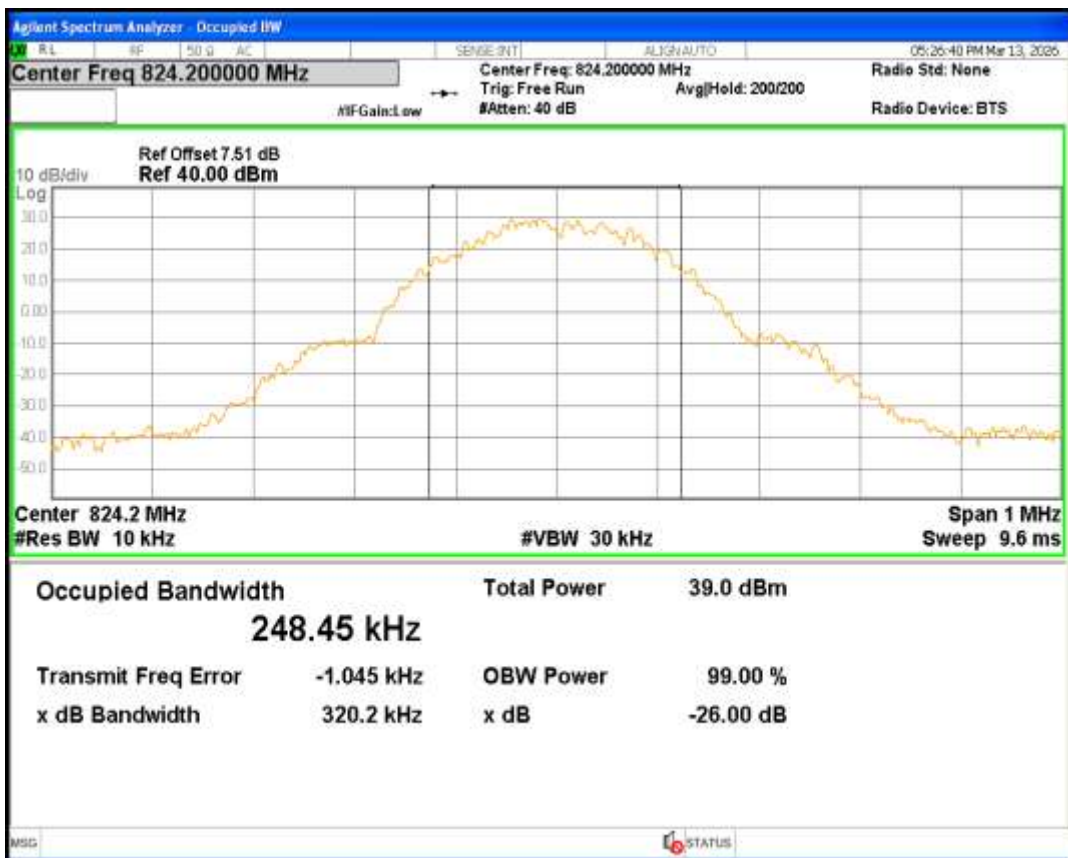
GPRS1900 Channel=661



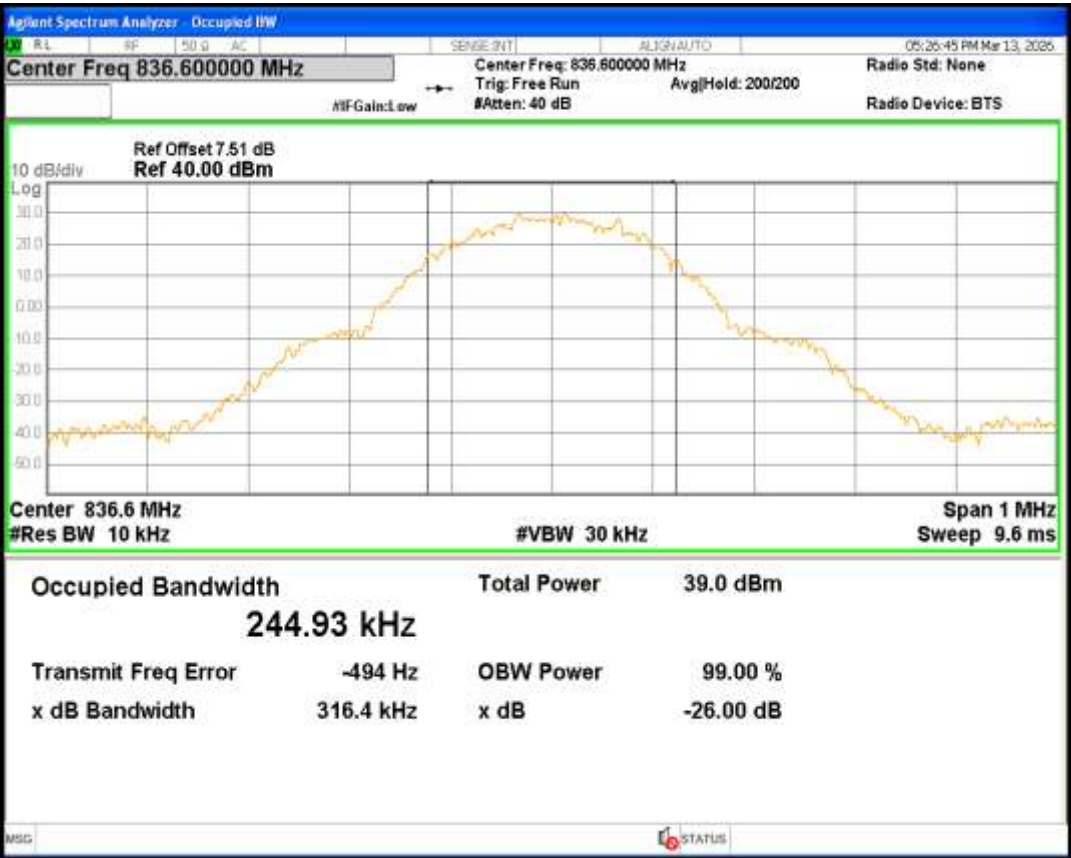
GPRS1900 Channel=810



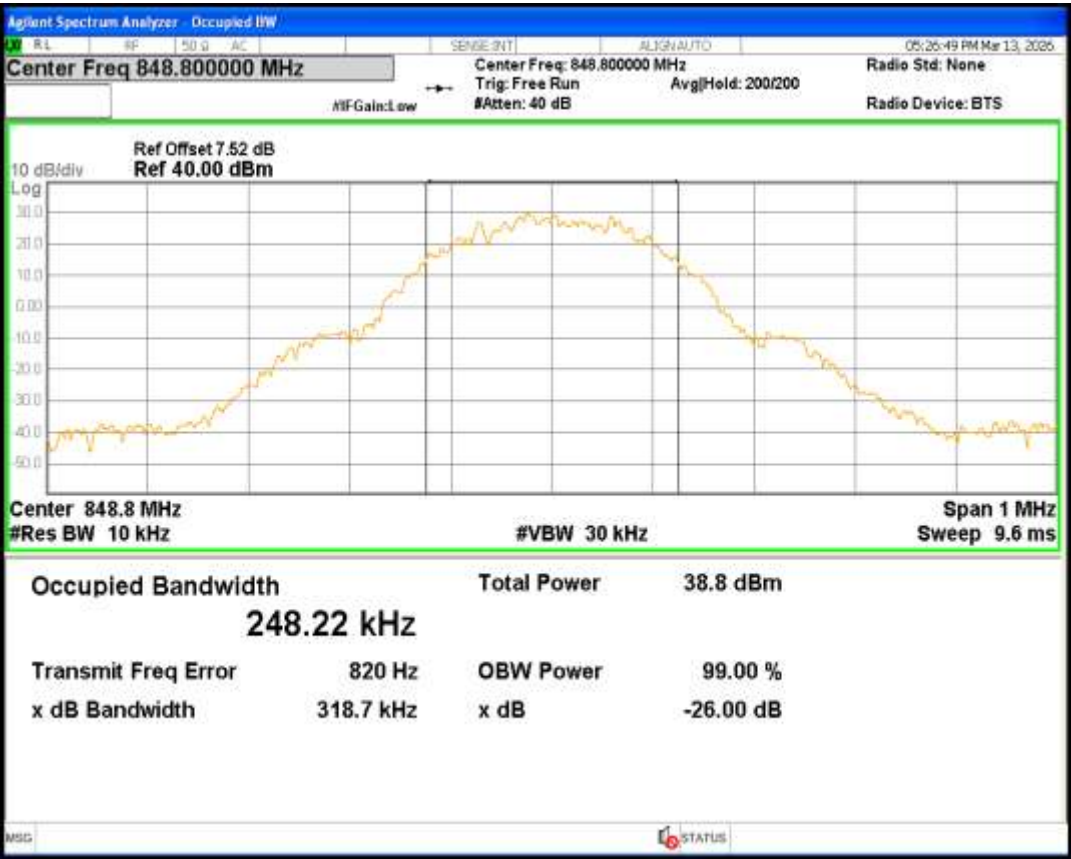
GPRS850 Channel=128



GPRS850 Channel=190



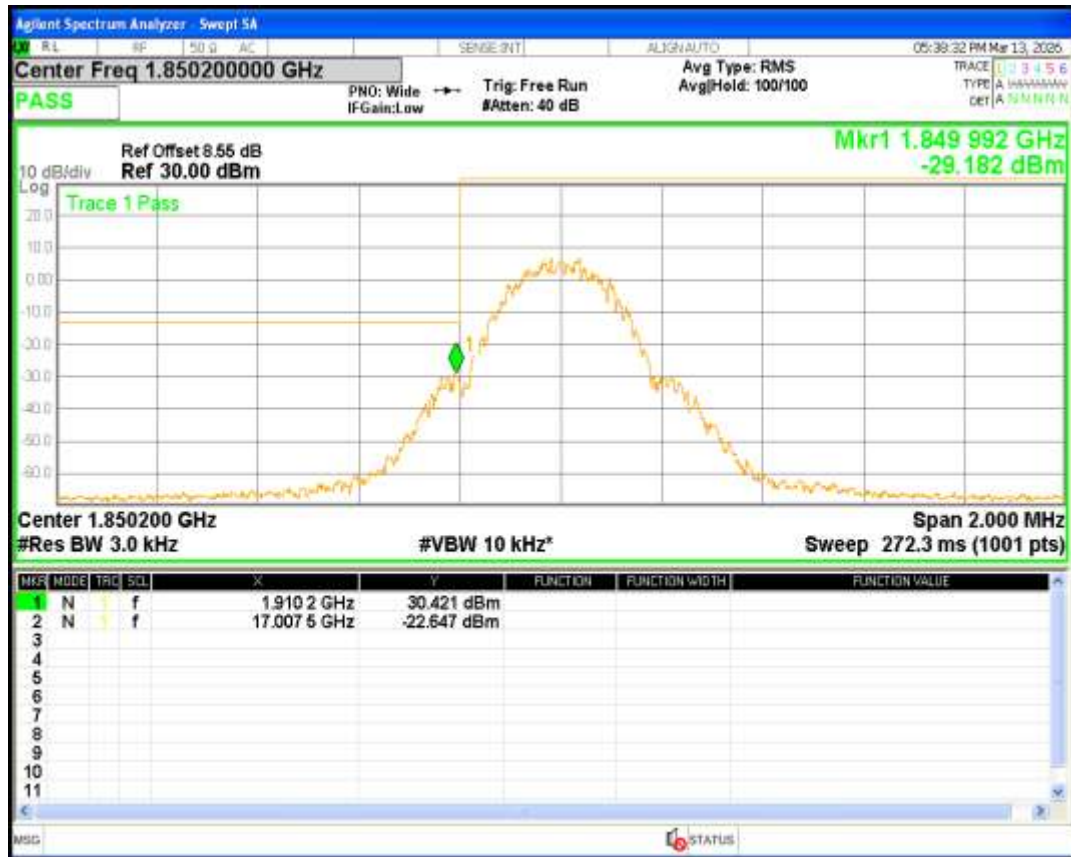
GPRS850 Channel=251



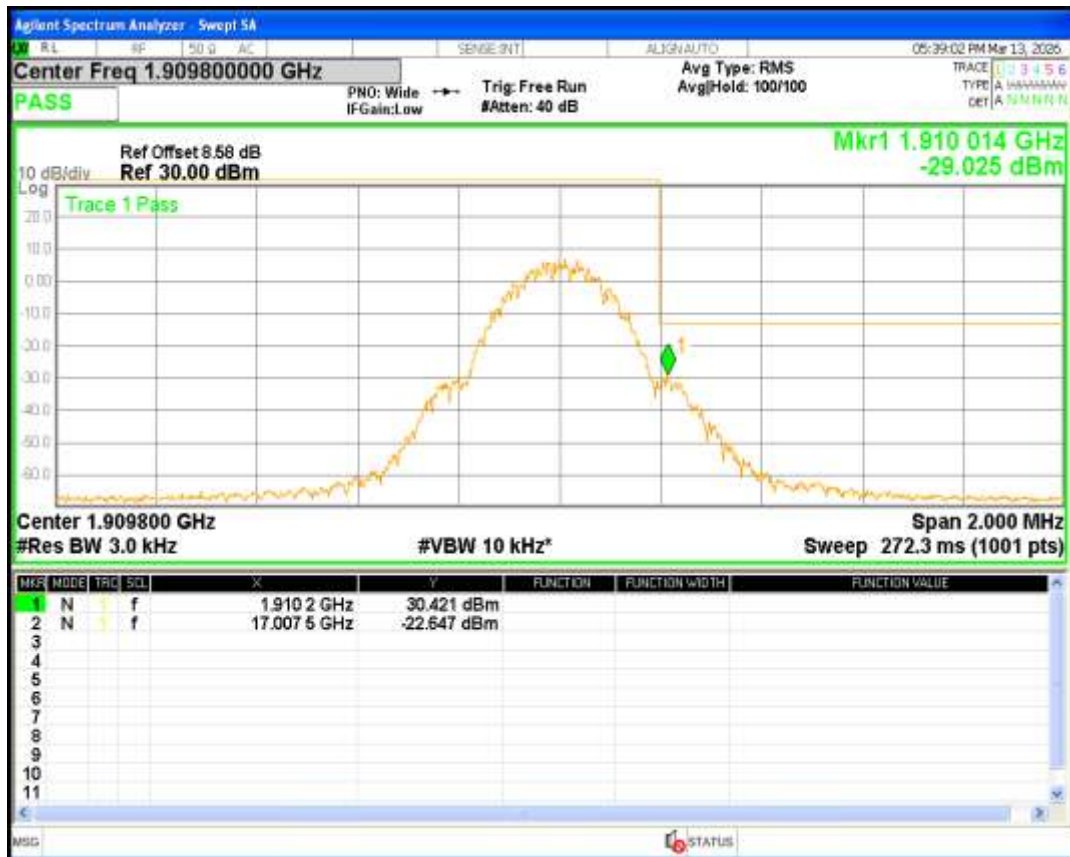
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.99	-29.18	-13	PASS
GPRS1900	810	1909.8	1910.01	-29.02	-13	PASS
GPRS850	128	824.2	823.99	-26.01	-13	PASS
GPRS850	251	848.8	849.02	-26.41	-13	PASS

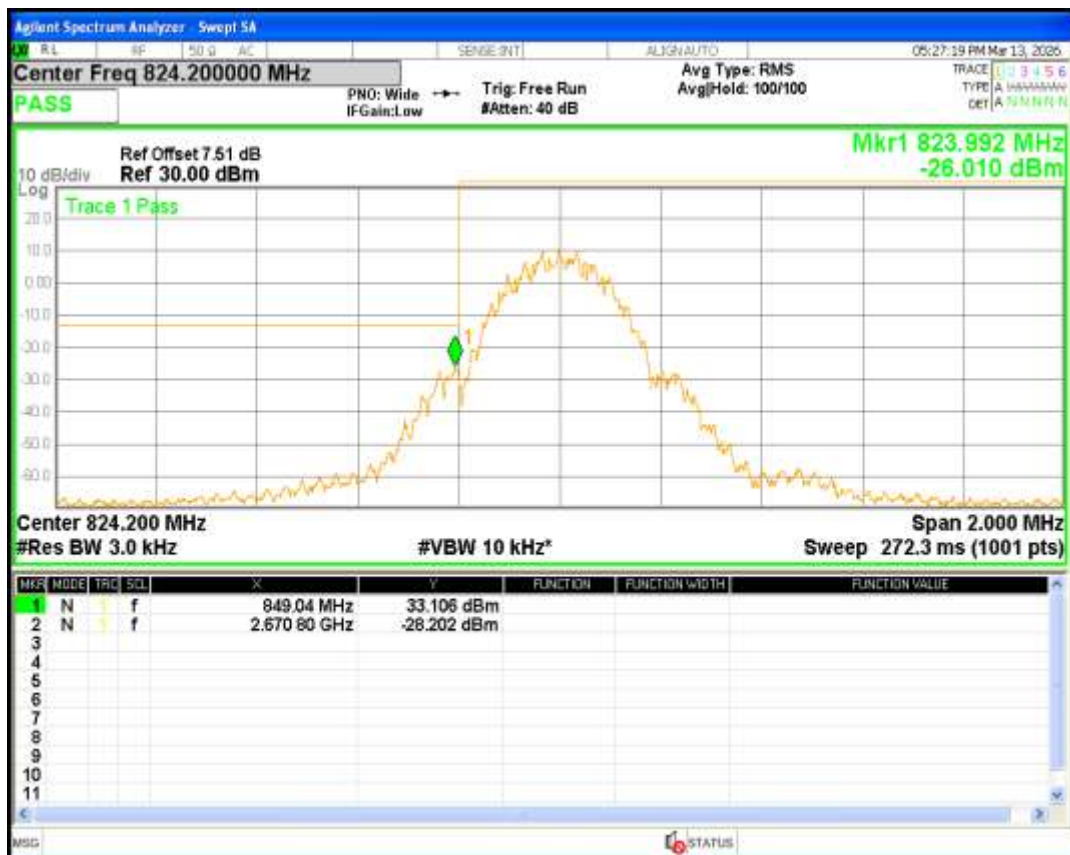
GPRS1900 Channel=512



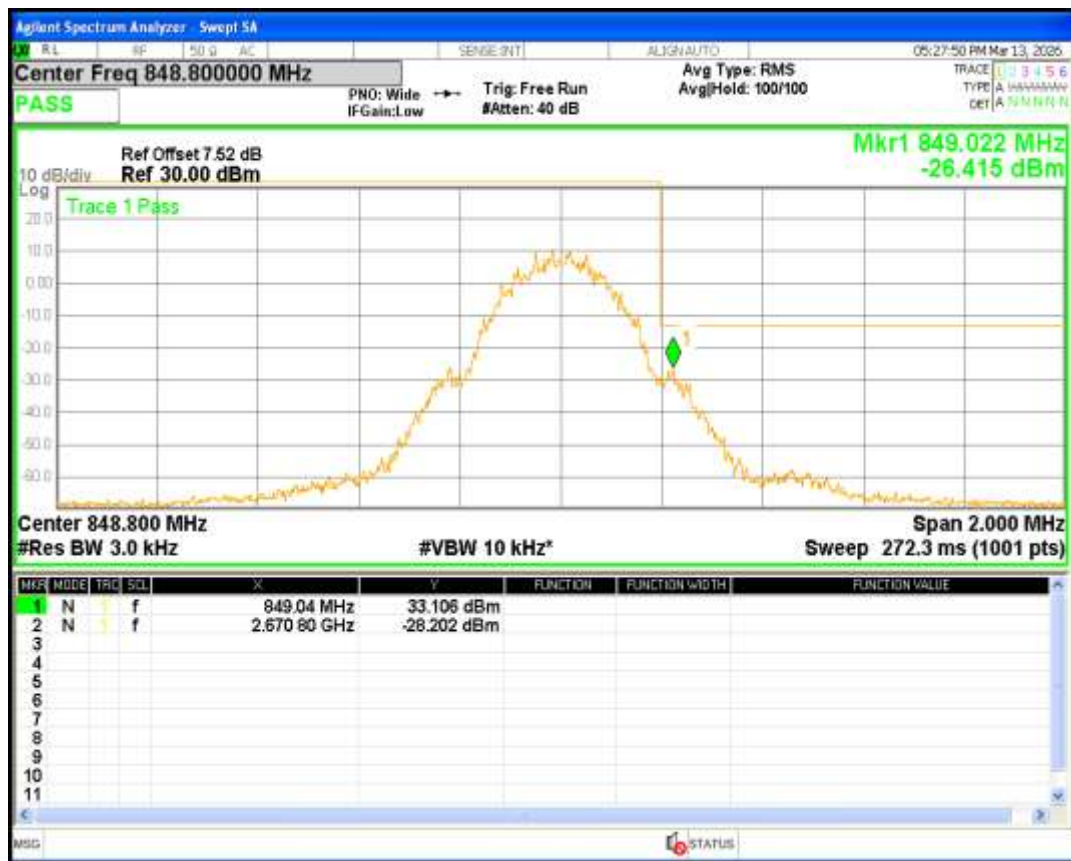
GPRS1900 Channel=810



GPRS850 Channel=128



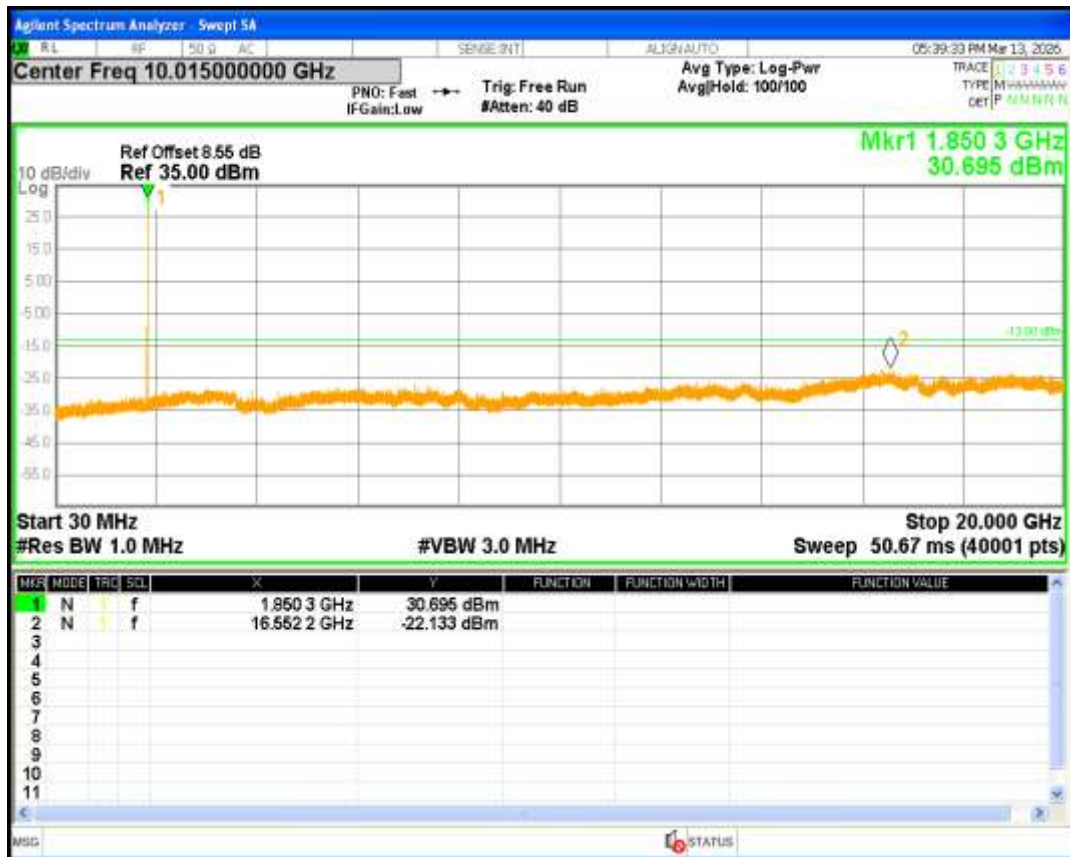
GPRS850 Channel=251



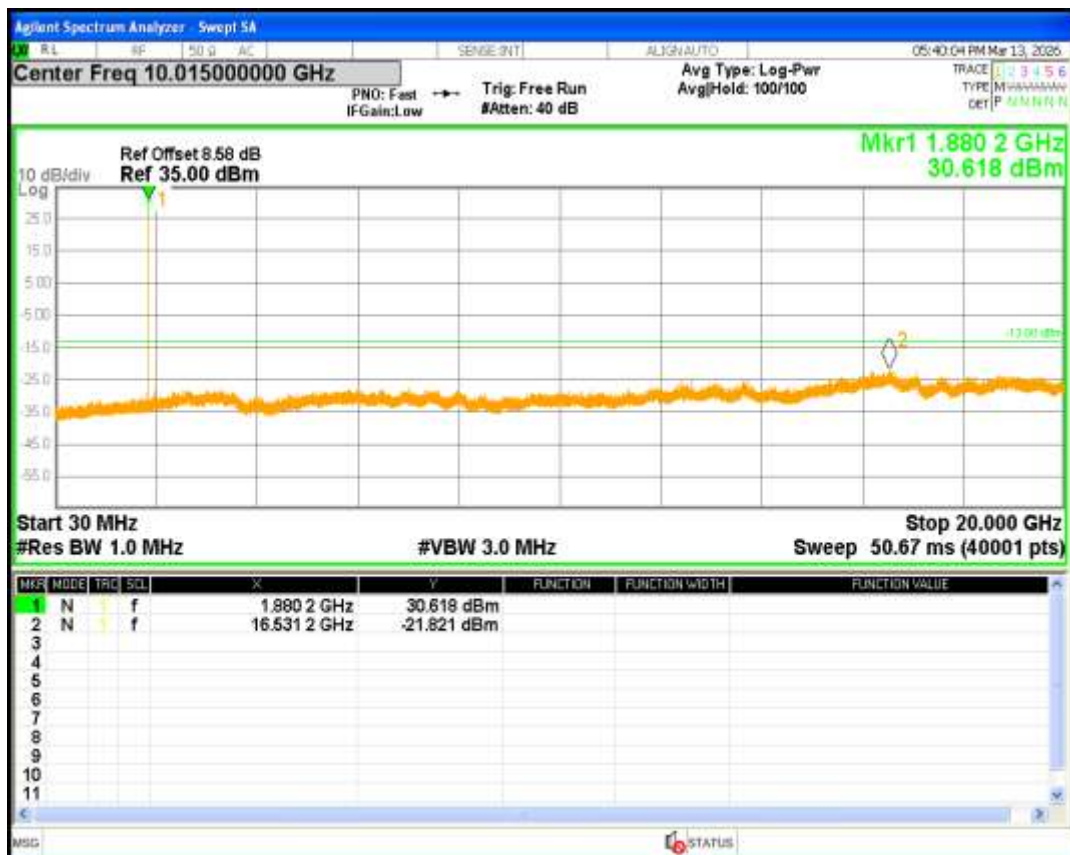
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	16552.18	-22.13	-13	PASS
GPRS1900	661	1880	16531.21	-21.82	-13	PASS
GPRS1900	810	1909.8	16600.61	-22.58	-13	PASS
GPRS850	128	824.2	6062.85	-27.62	-13	PASS
GPRS850	190	836.6	5995.80	-27.86	-13	PASS
GPRS850	251	848.8	5598.99	-28.87	-13	PASS

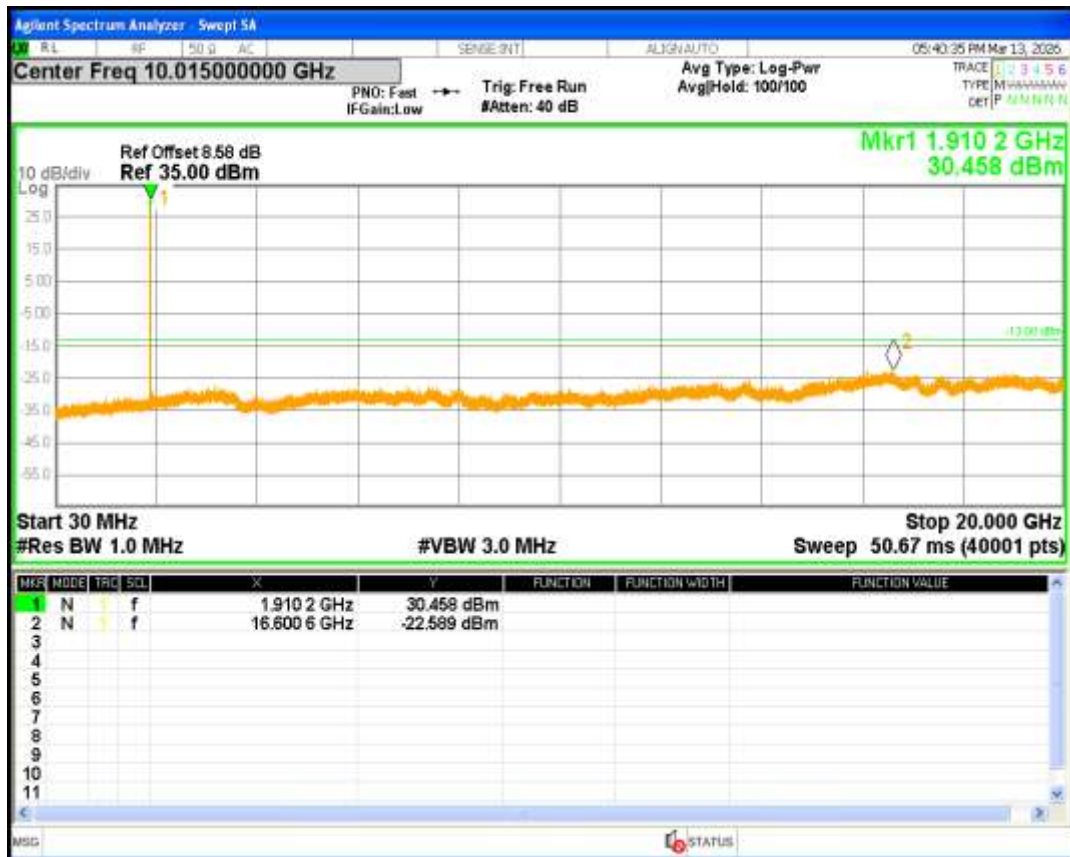
GPRS1900 Channel=512



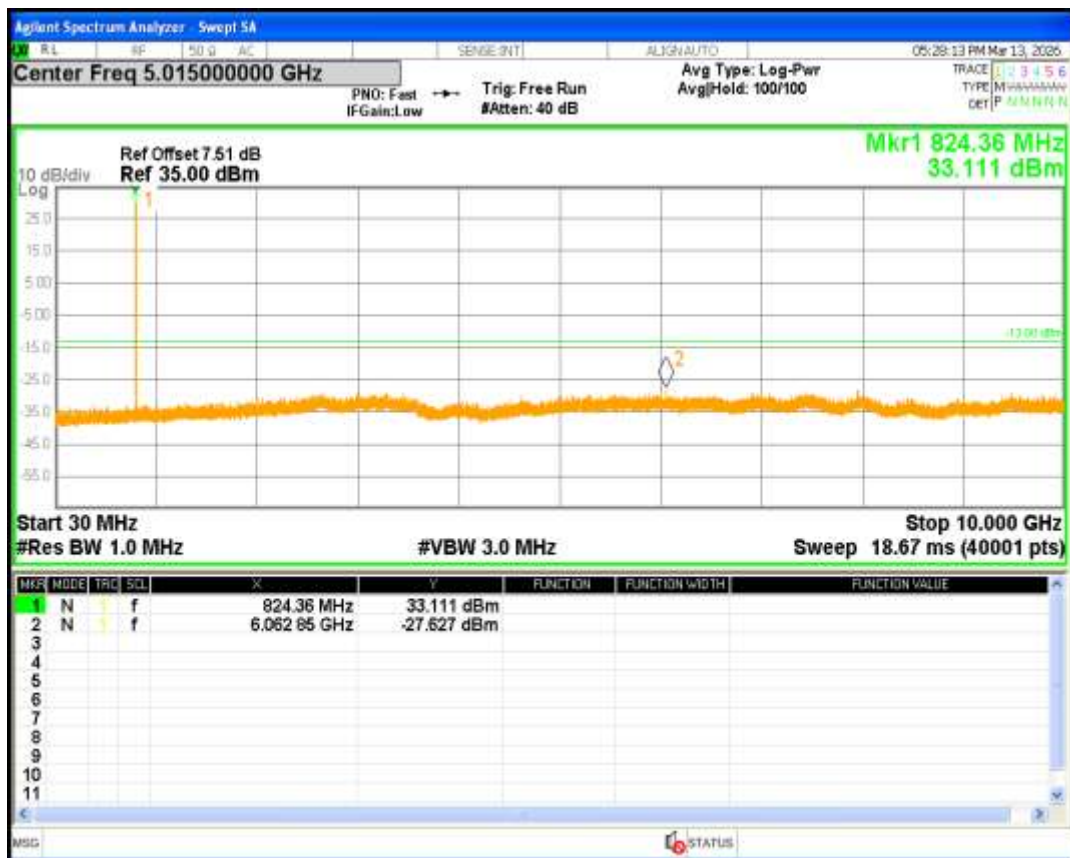
GPRS1900 Channel=661



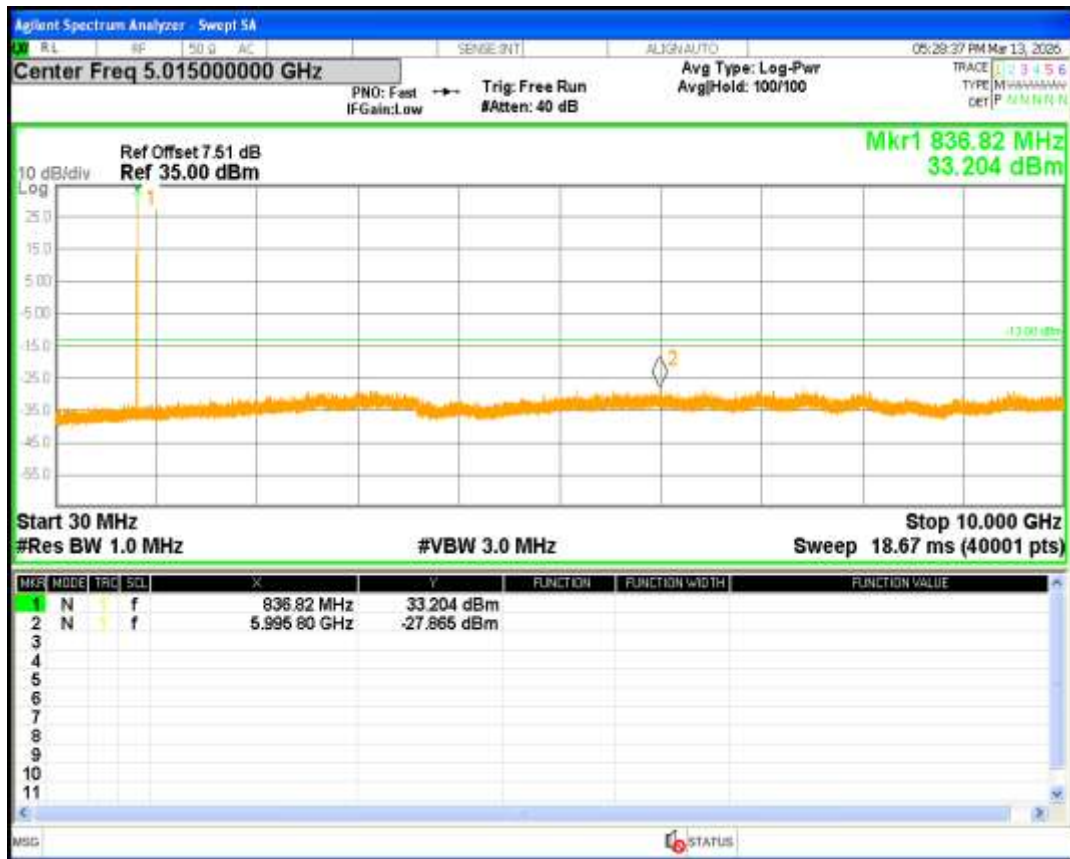
GPRS1900 Channel=810



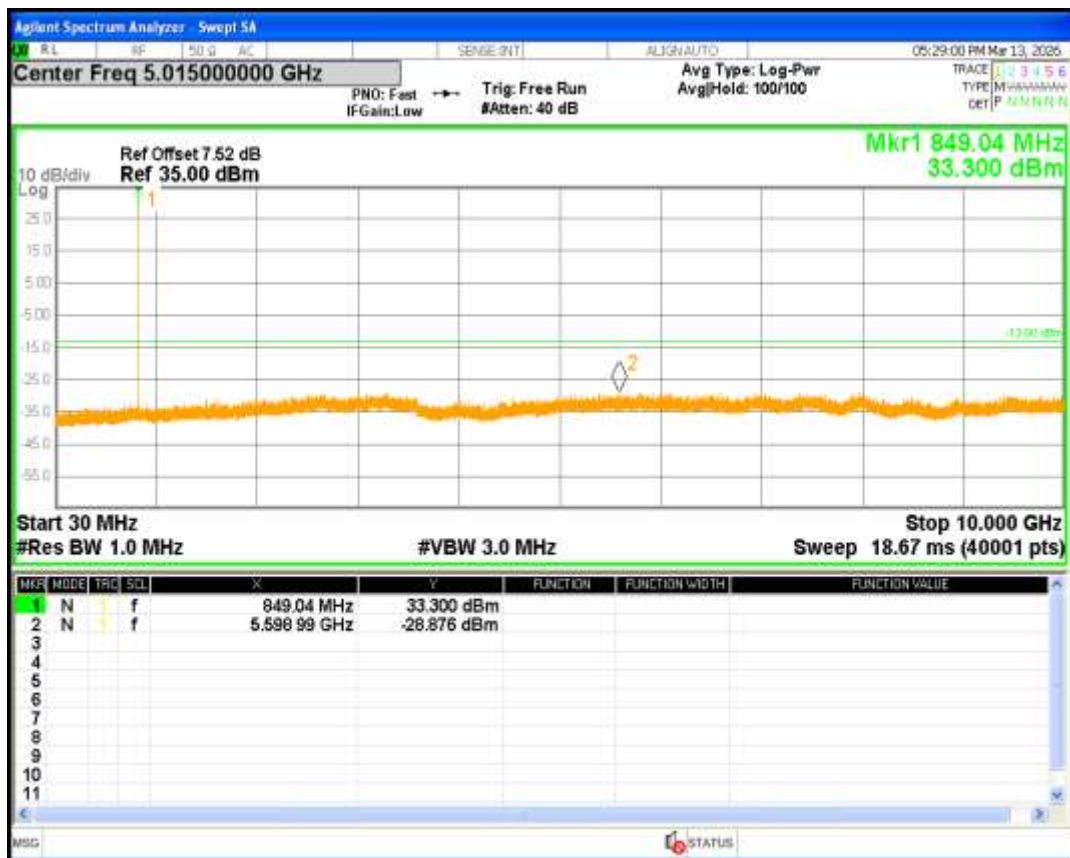
GPRS850 Channel=128



GPRS850 Channel=190



GPRS850 Channel=251



03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.70	13	PASS
GSM1900	661	1880	2.70	13	PASS
GSM1900	810	1909.8	2.72	13	PASS
GSM850	128	824.2	2.93	13	PASS
GSM850	190	836.6	2.97	13	PASS
GSM850	251	848.8	2.97	13	PASS

GSM1900 Channel=512



GSM1900 Channel=661



GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=190



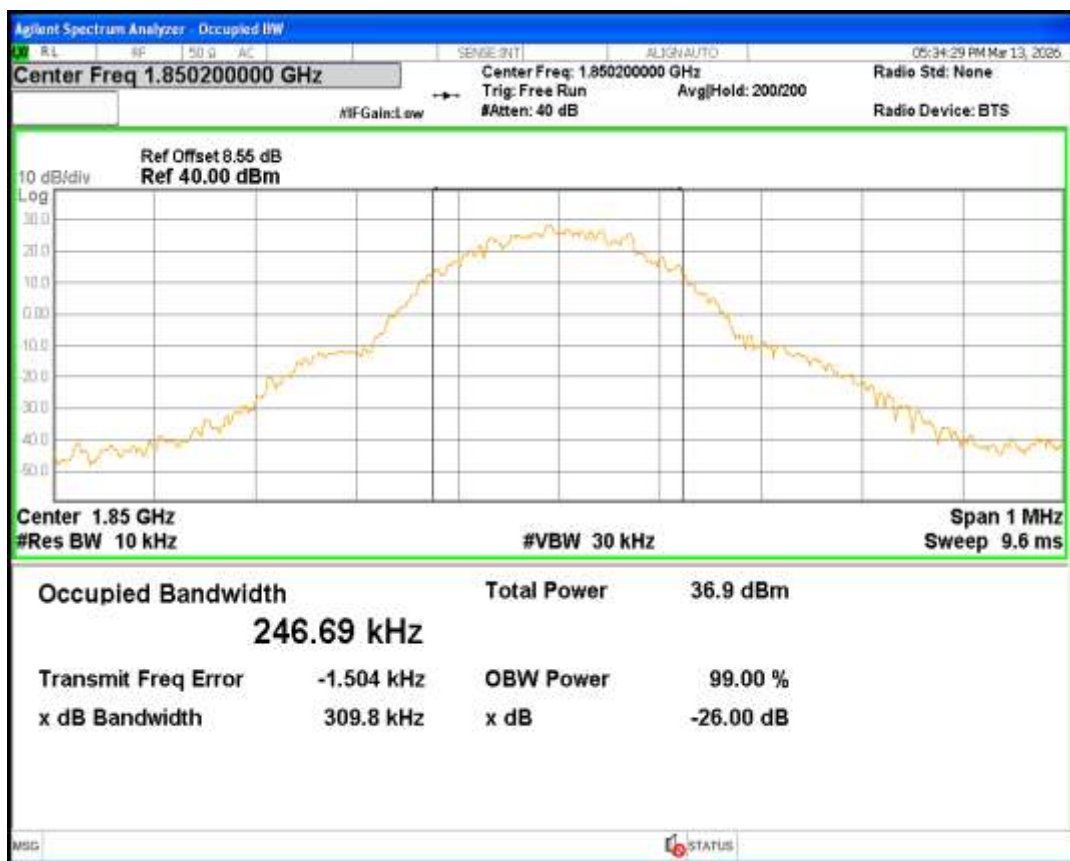
GSM850 Channel=251



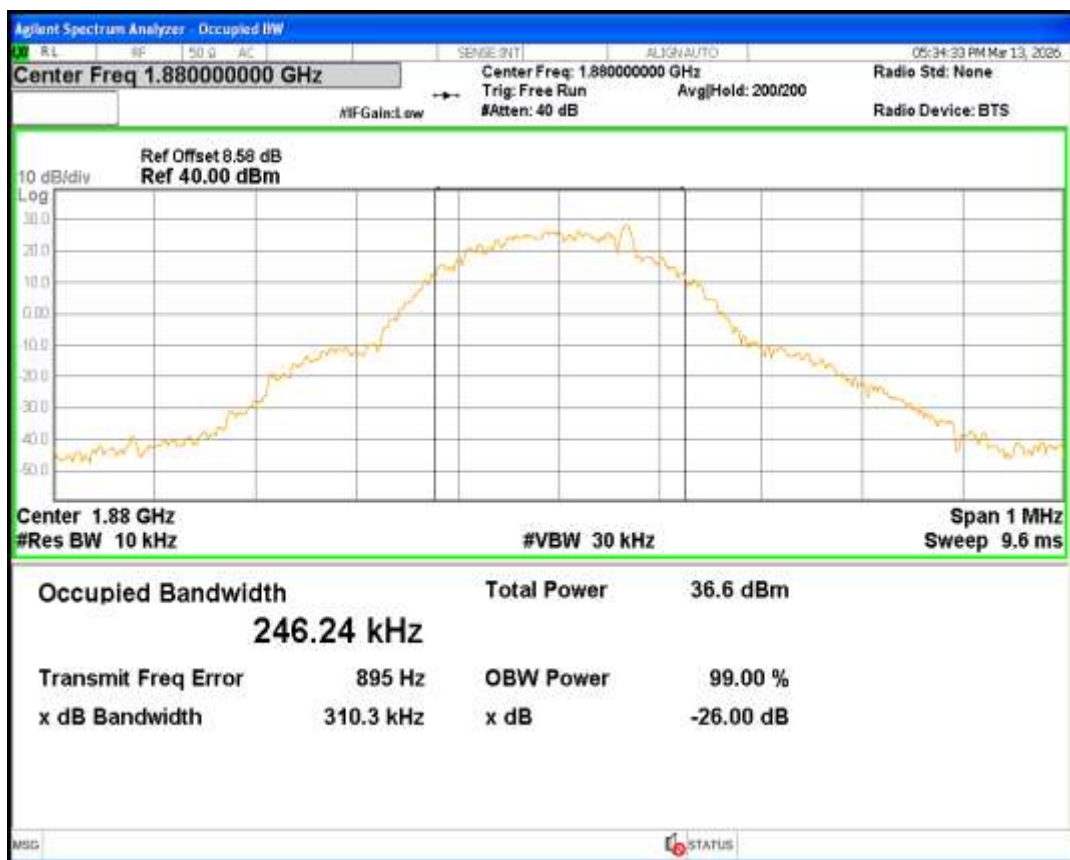
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	246.690	309.815	PASS
GSM1900	661	1880	246.236	310.314	PASS
GSM1900	810	1909.8	248.128	314.290	PASS
GSM850	128	824.2	248.540	318.973	PASS
GSM850	190	836.6	243.494	315.219	PASS
GSM850	251	848.8	247.796	322.627	PASS

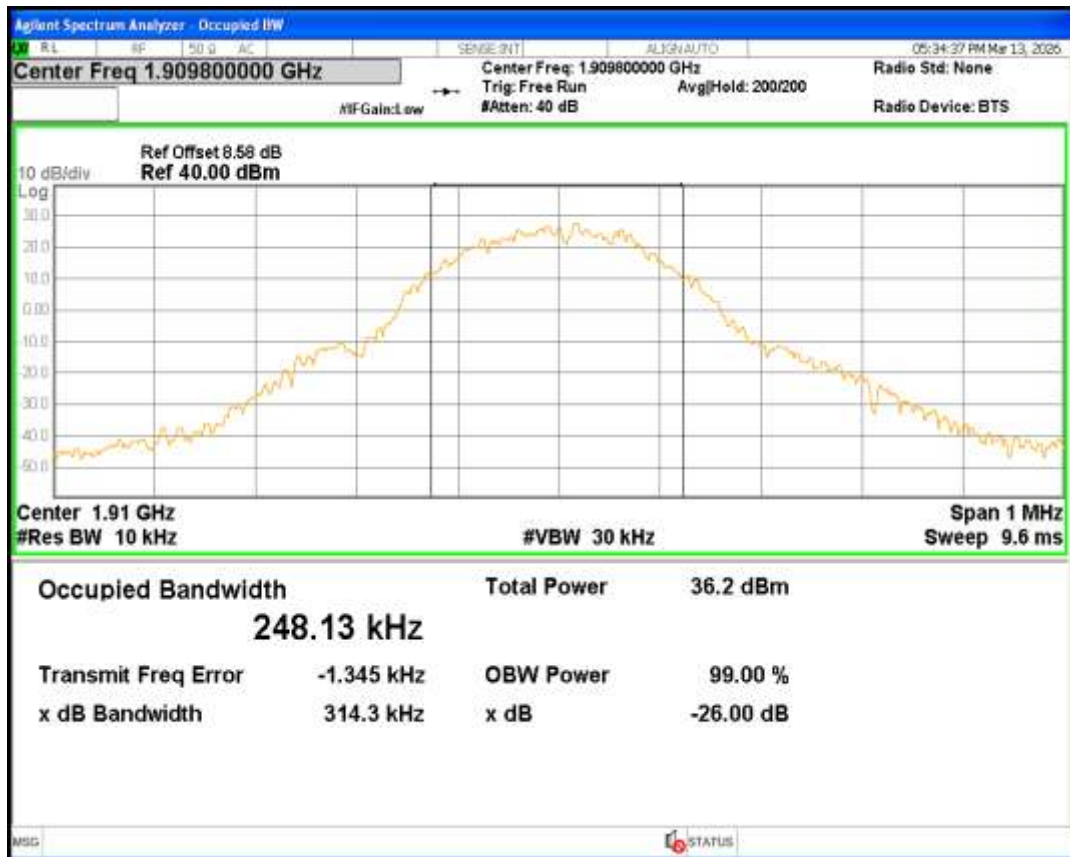
GSM1900 Channel=512



GSM1900 Channel=661



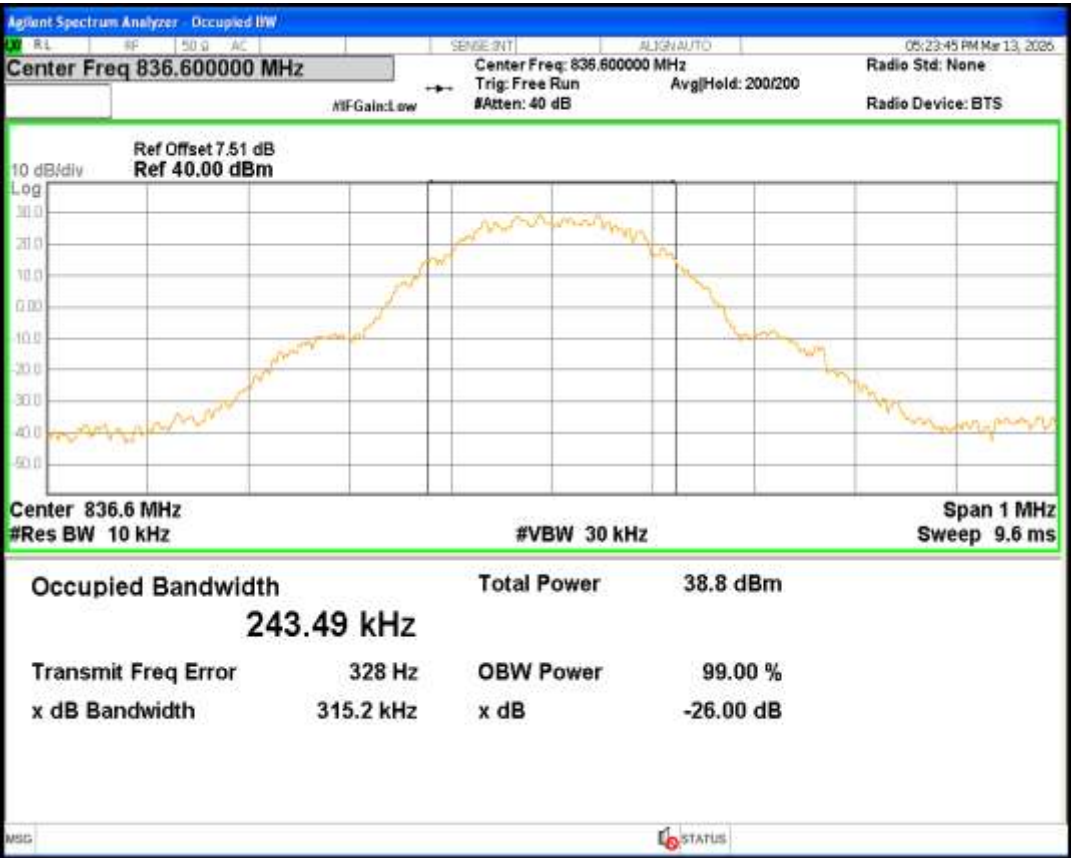
GSM1900 Channel=810



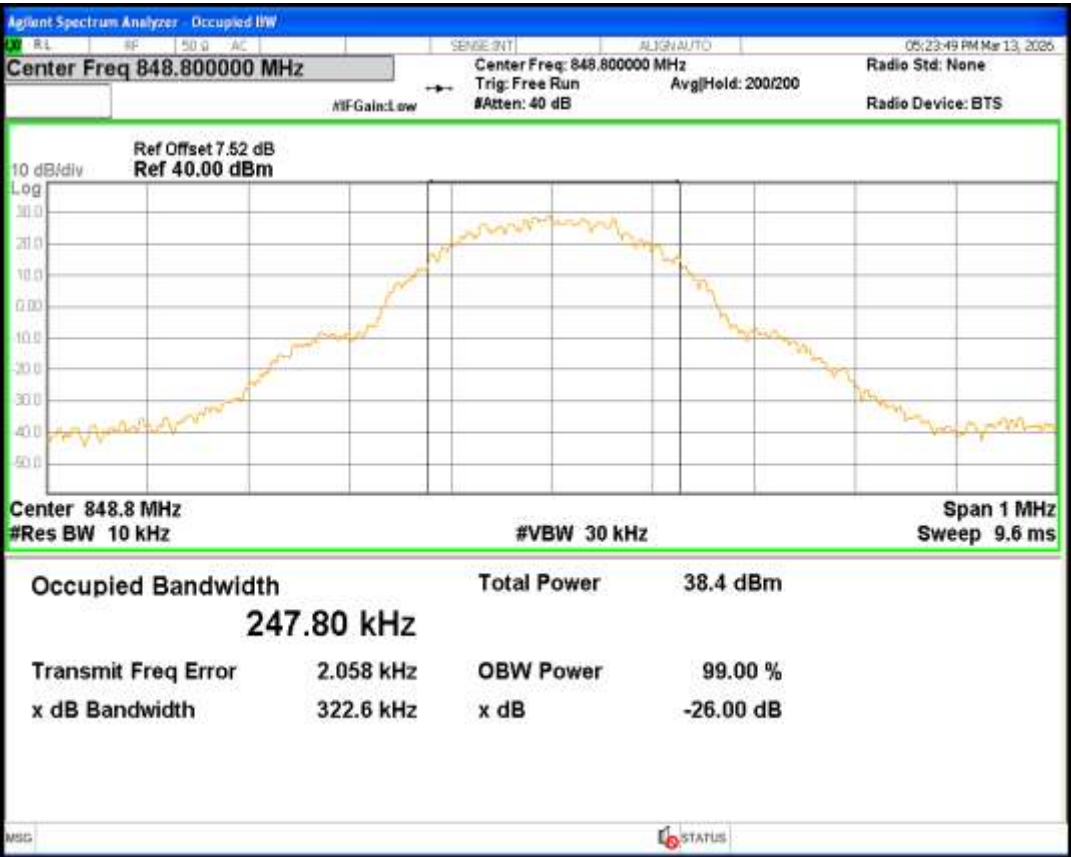
GSM850 Channel=128



GSM850 Channel=190



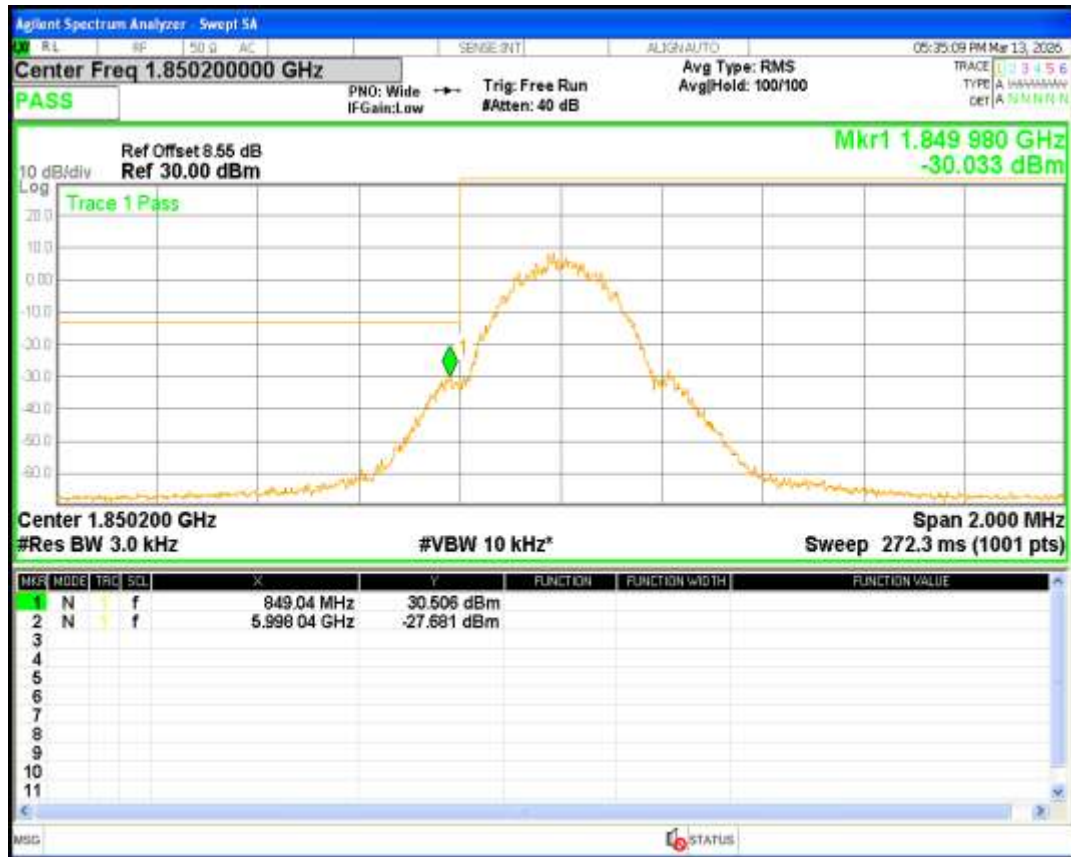
GSM850 Channel=251



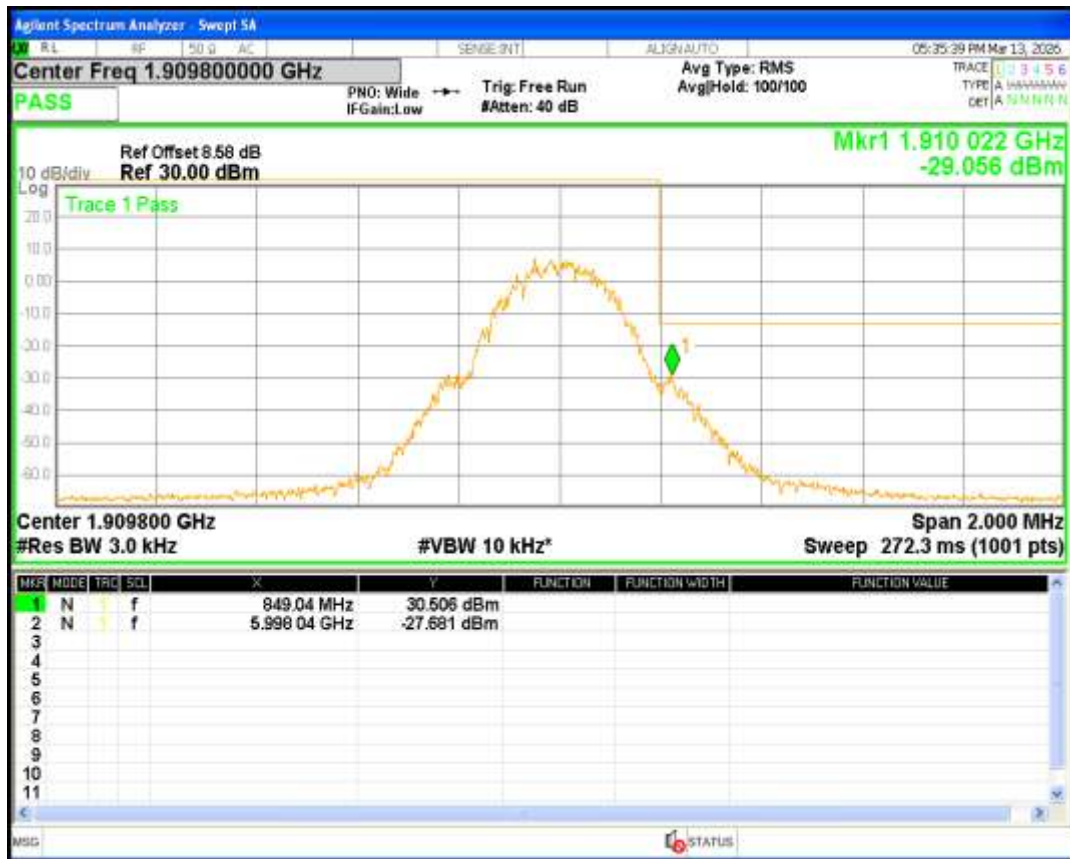
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-30.03	-13	PASS
GSM1900	810	1909.8	1910.02	-29.05	-13	PASS
GSM850	128	824.2	823.98	-25.92	-13	PASS
GSM850	251	848.8	849.02	-26.15	-13	PASS

GSM1900 Channel=512



GSM1900 Channel=810



GSM850 Channel=128



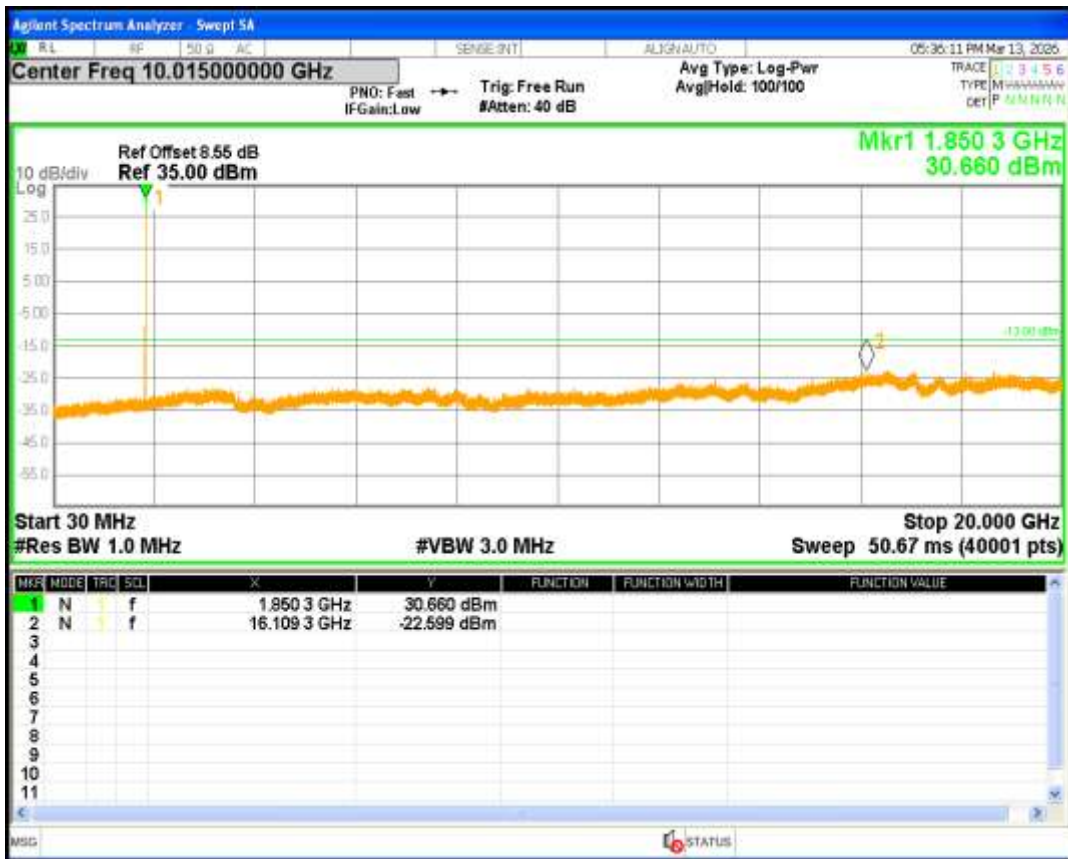
GSM850 Channel=251



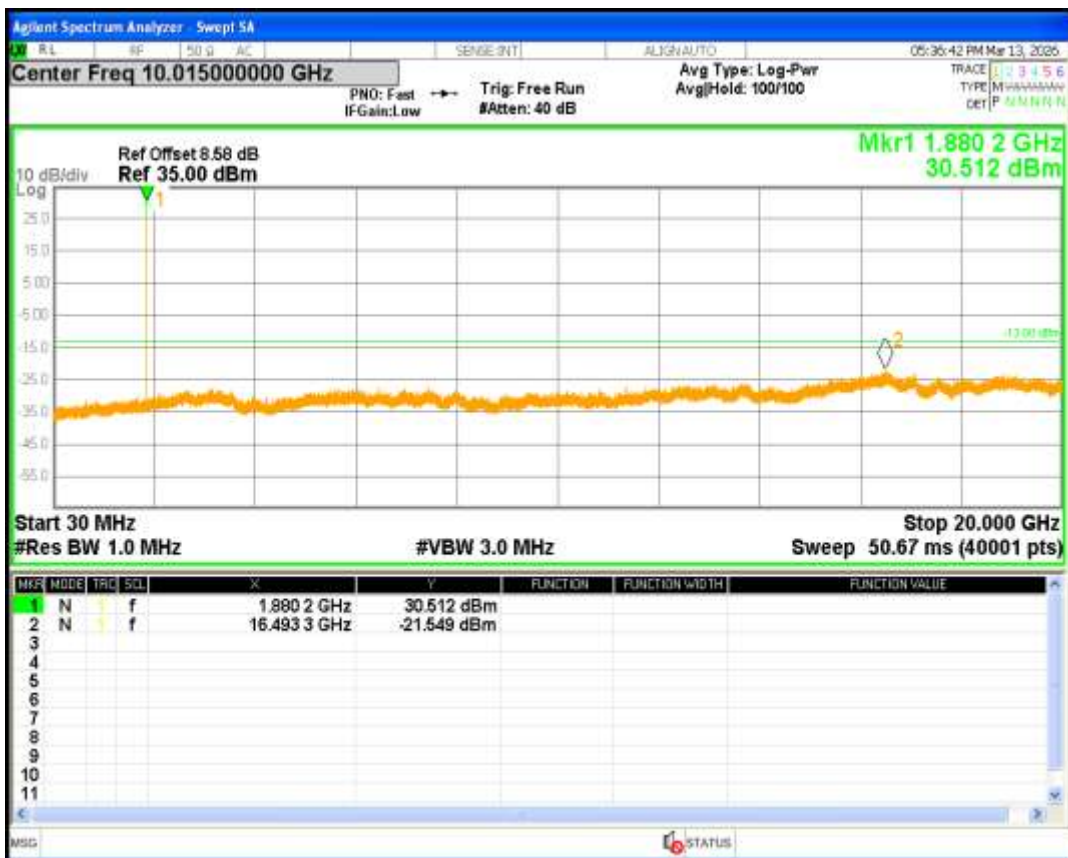
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	16109.34	-22.59	-13	PASS
GSM1900	661	1880	16493.27	-21.54	-13	PASS
GSM1900	810	1909.8	17007.50	-22.64	-13	PASS
GSM850	128	824.2	3169.30	-28.71	-13	PASS
GSM850	190	836.6	7091.00	-28.57	-13	PASS
GSM850	251	848.8	2670.80	-28.20	-13	PASS

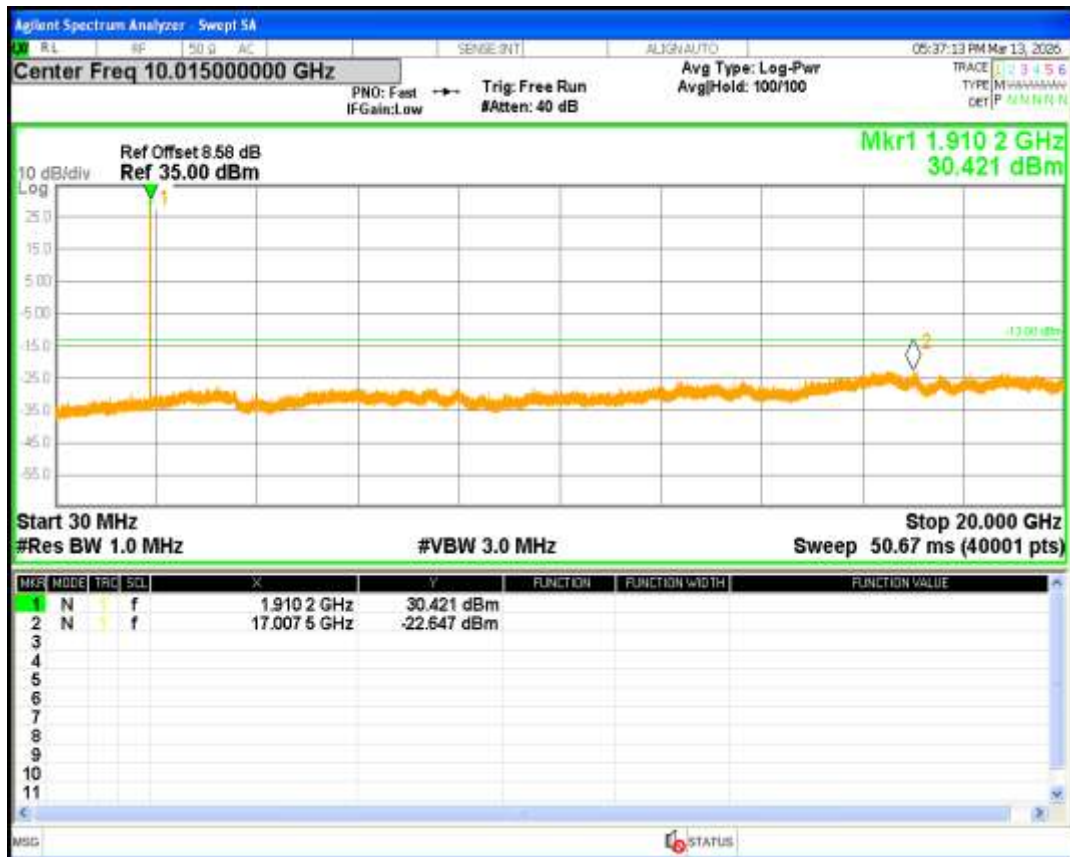
GSM1900 Channel=512



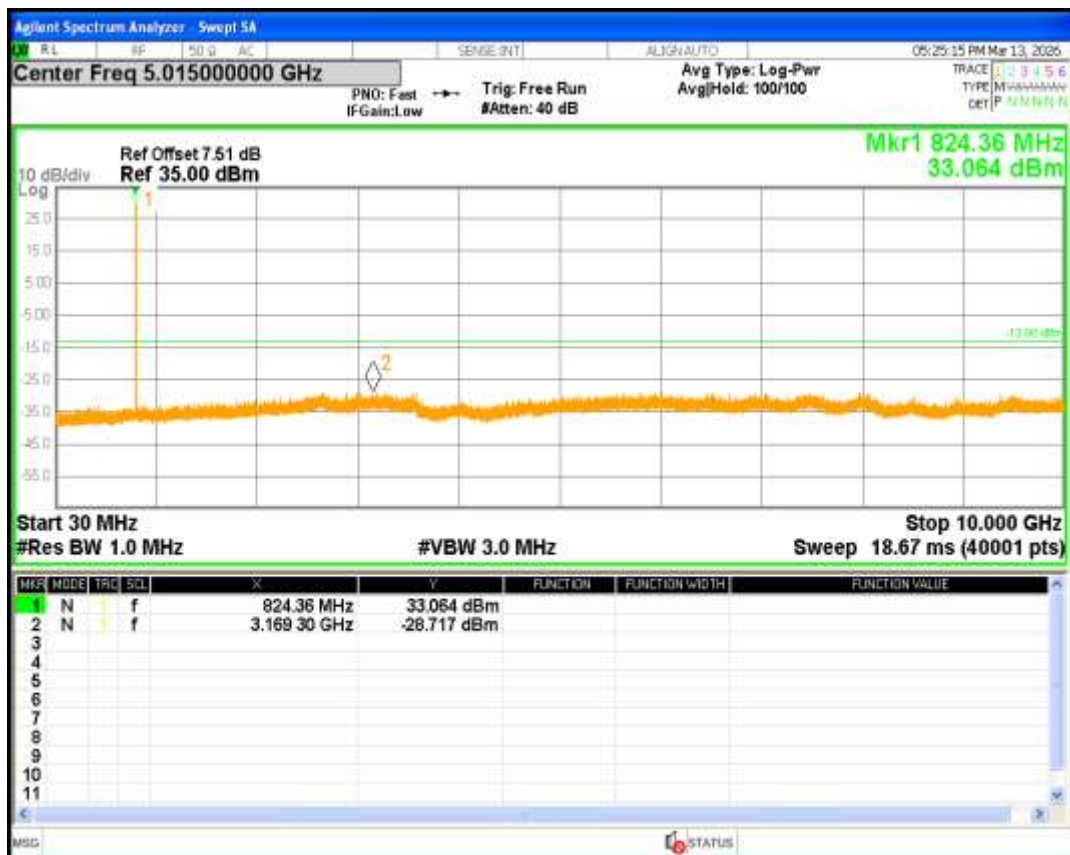
GSM1900 Channel=661



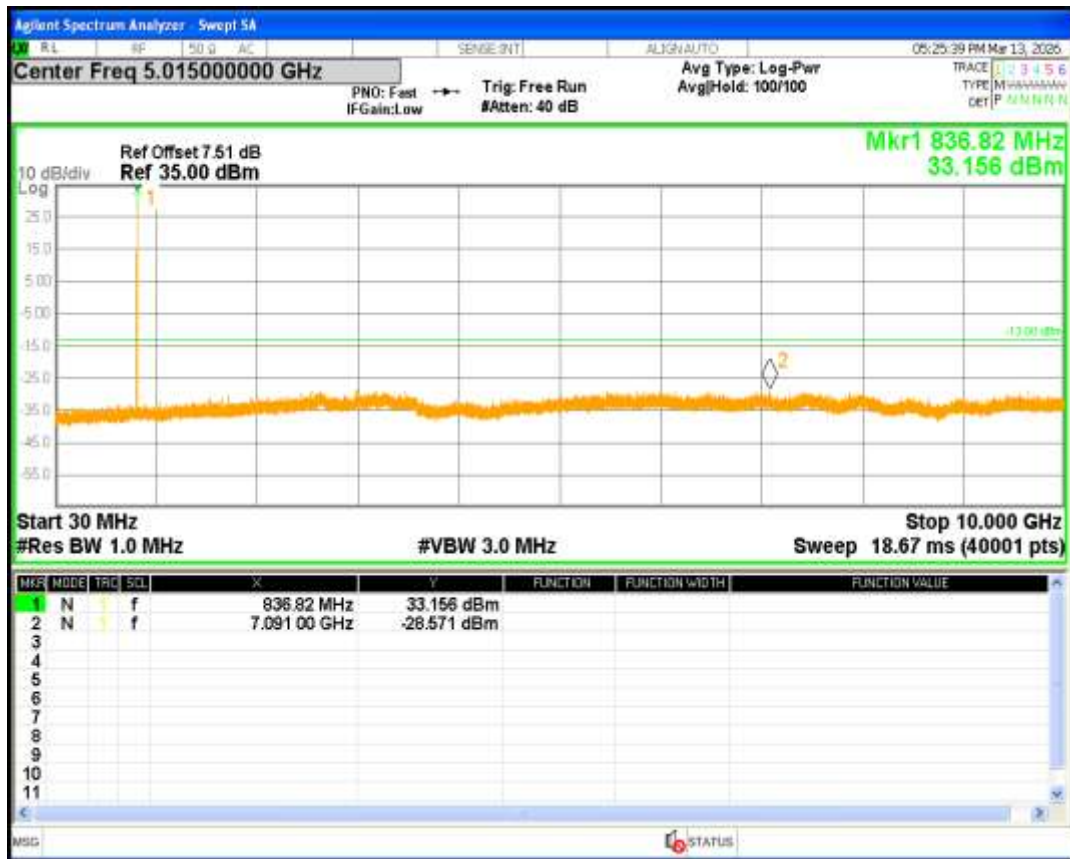
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=190



GSM850 Channel=251

