

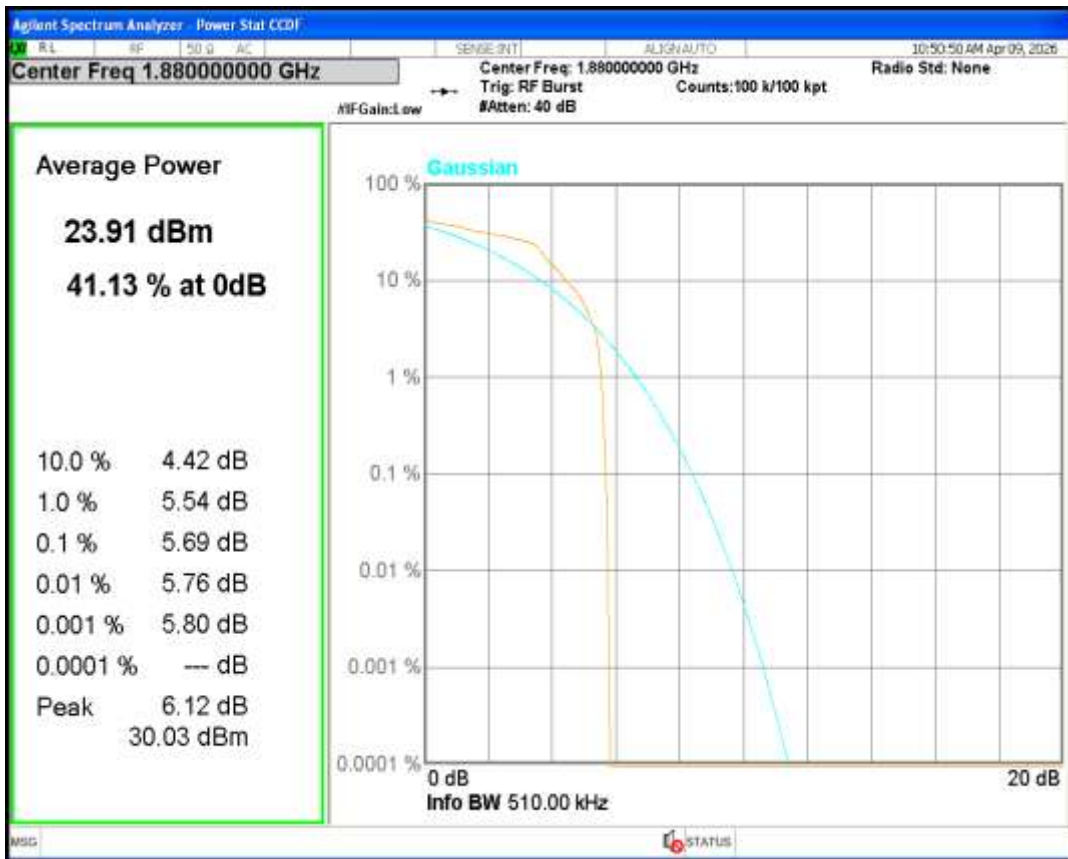
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	5.717857143	13.00	PASS
EGPRS1900	661	1880	5.688947368	13.00	PASS
EGPRS1900	810	1909.8	6.30025	13.00	PASS
EGPRS850	128	824.2	9.090952381	13.00	PASS
EGPRS850	190	836.6	5.75	13.00	PASS
EGPRS850	251	848.8	5.742758621	13.00	PASS

EGPRS1900 Channel=512



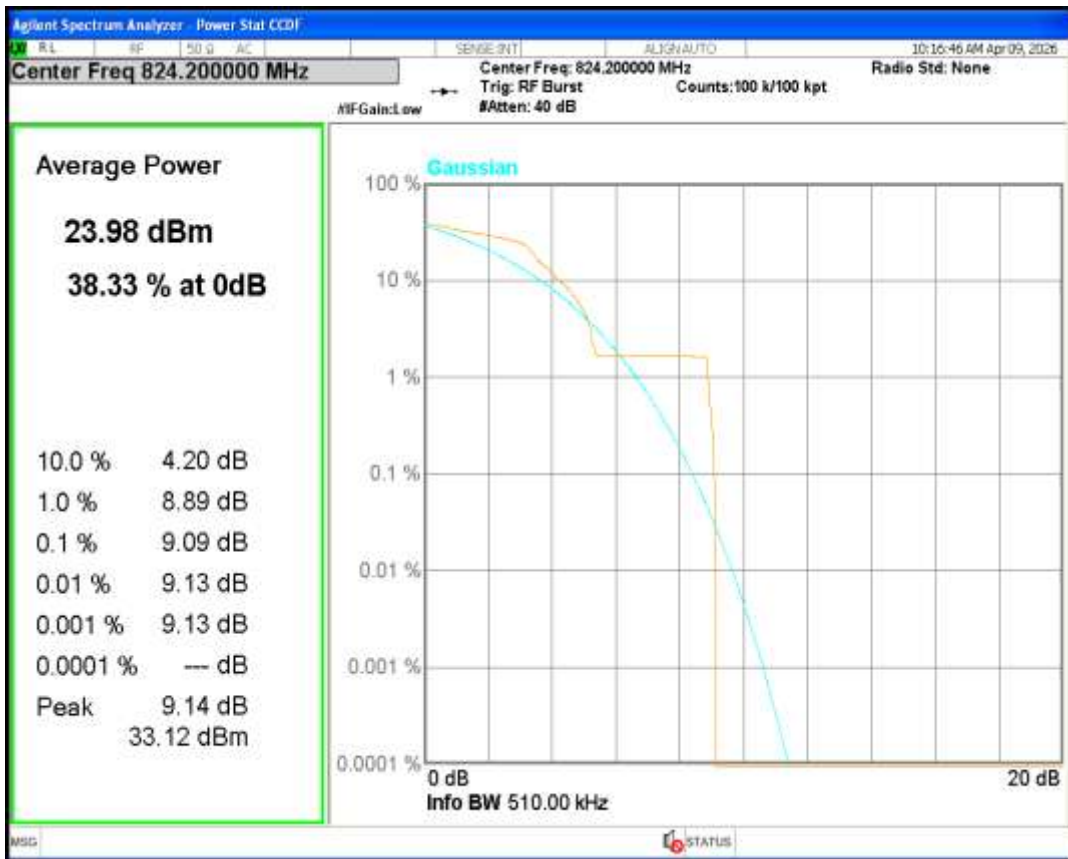
EGPRS1900 Channel=661



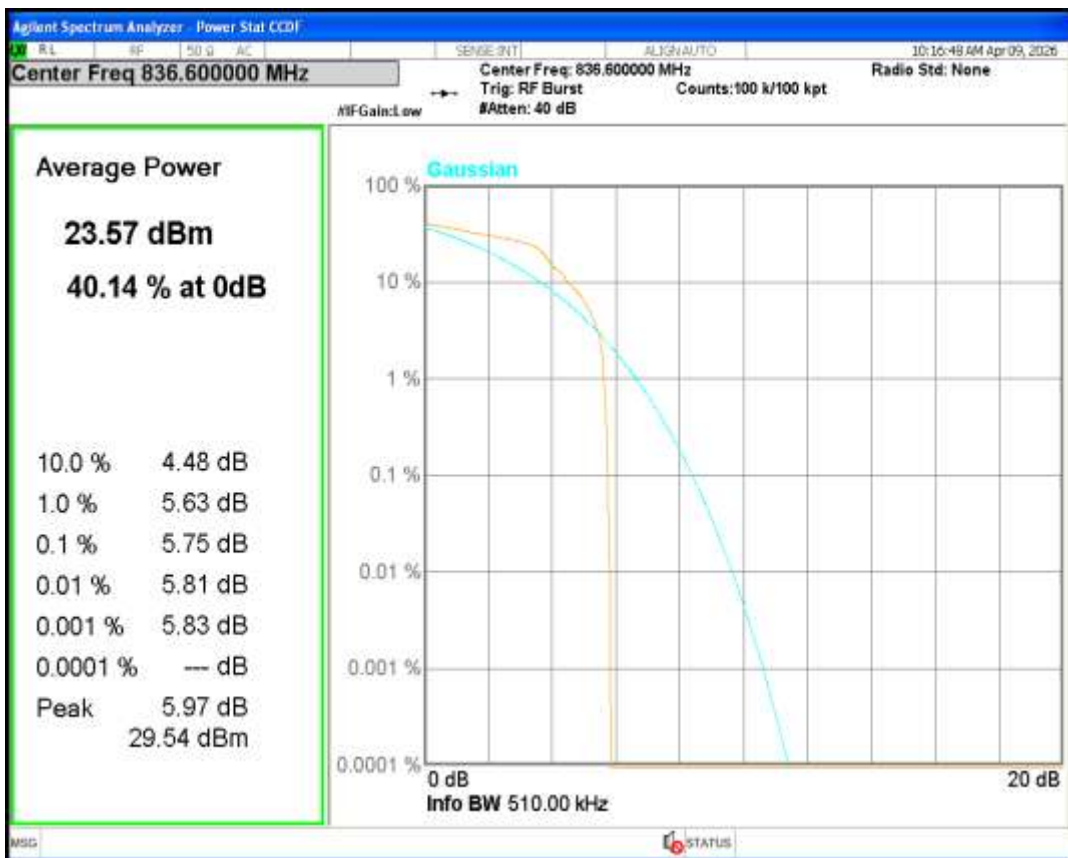
EGPRS1900 Channel=810



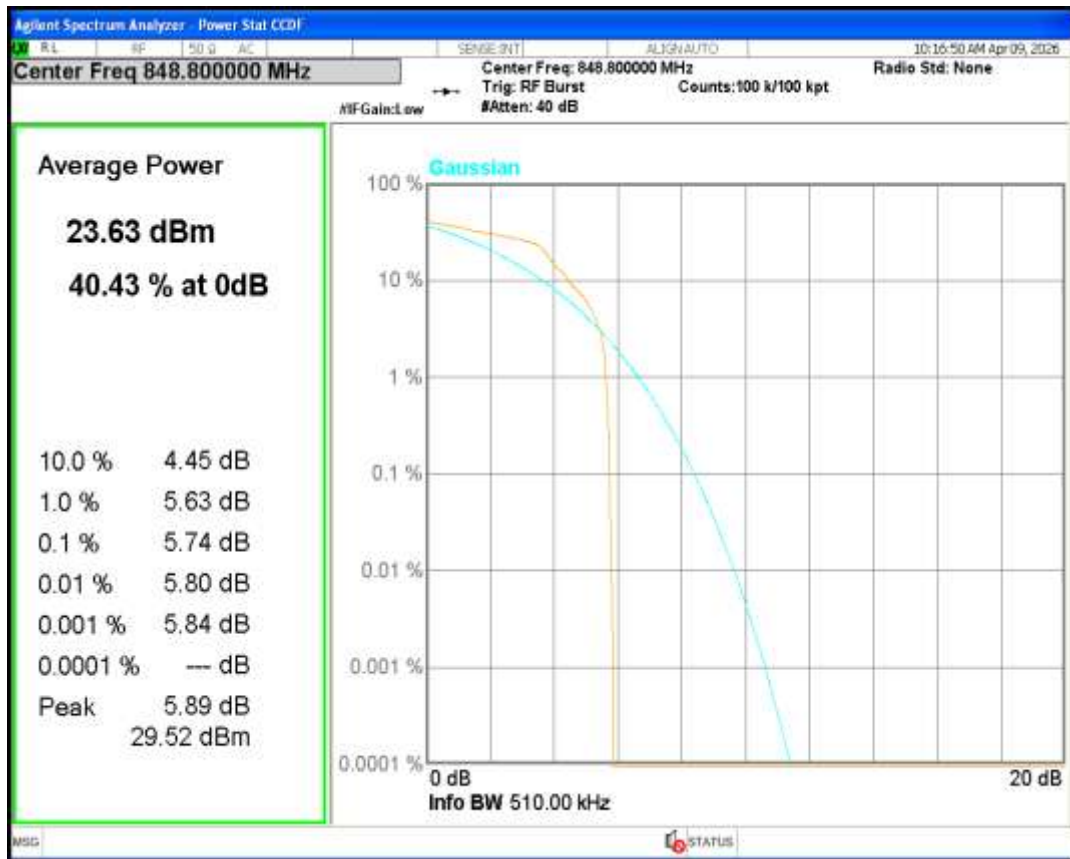
EGPRS850 Channel=128



EGPRS850 Channel=190



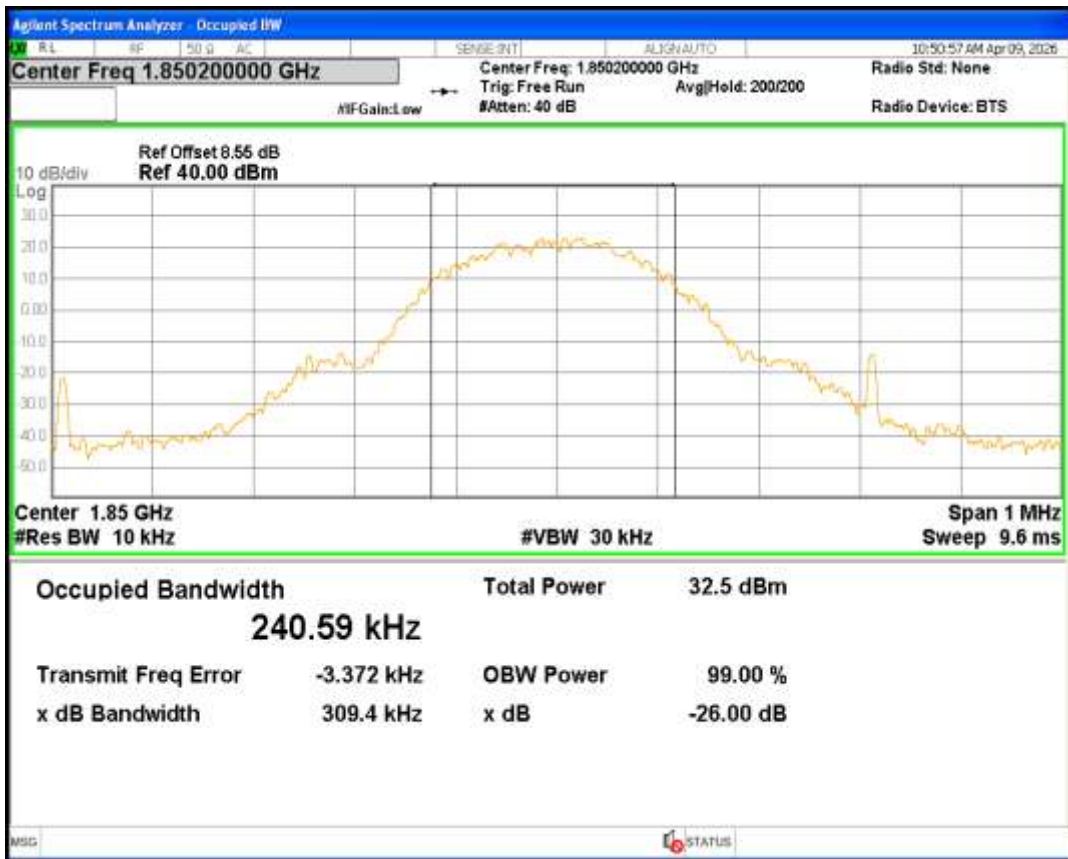
EGPRS850 Channel=251



16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	240.587	309.377	PASS
EGPRS1900	661	1880	242.605	310.369	PASS
EGPRS1900	810	1909.8	249.518	309.738	PASS
EGPRS850	128	824.2	239.426	294.128	PASS
EGPRS850	190	836.6	241.618	280.868	PASS
EGPRS850	251	848.8	241.670	317.322	PASS

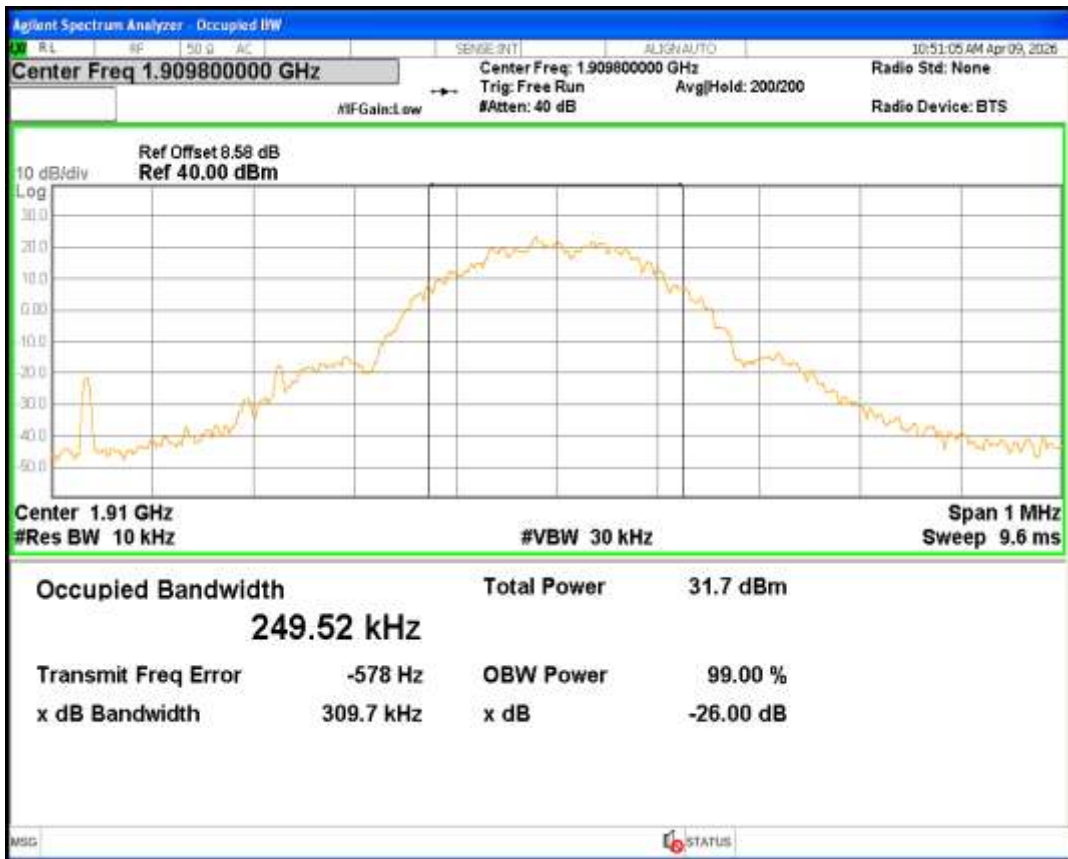
EGPRS1900 Channel=512



EGPRS1900 Channel=661



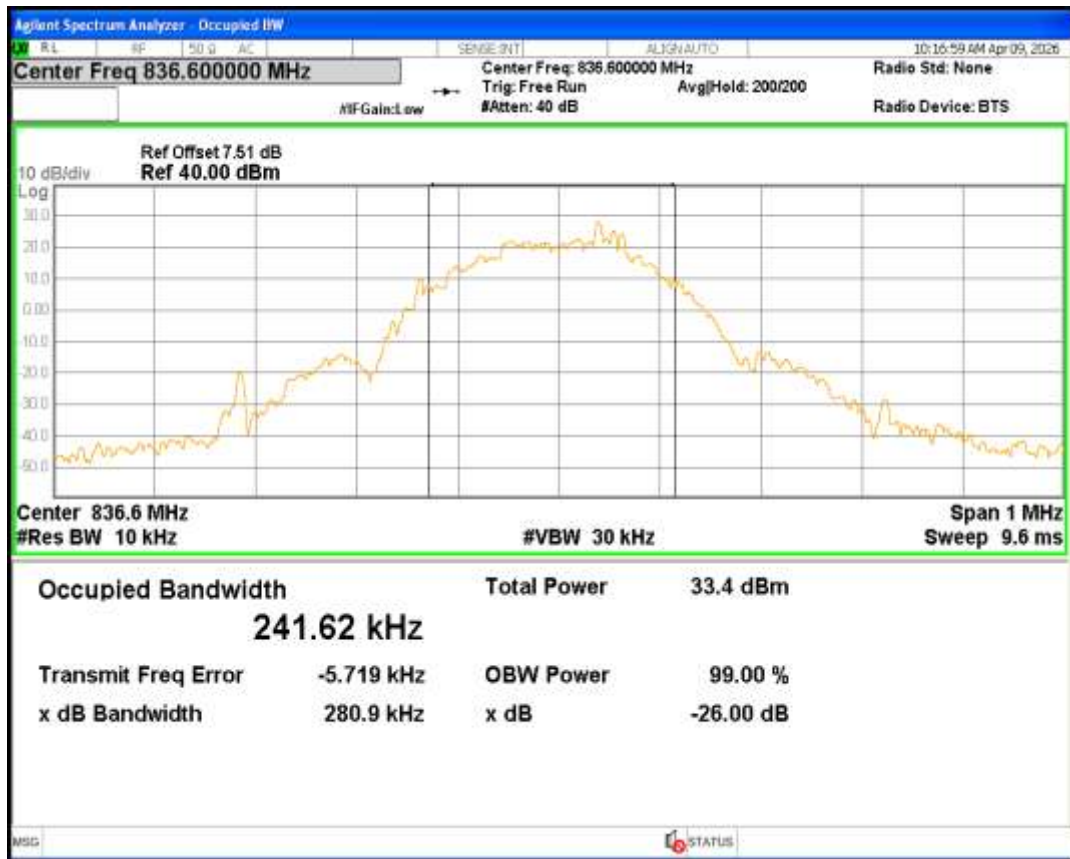
EGPRS1900 Channel=810



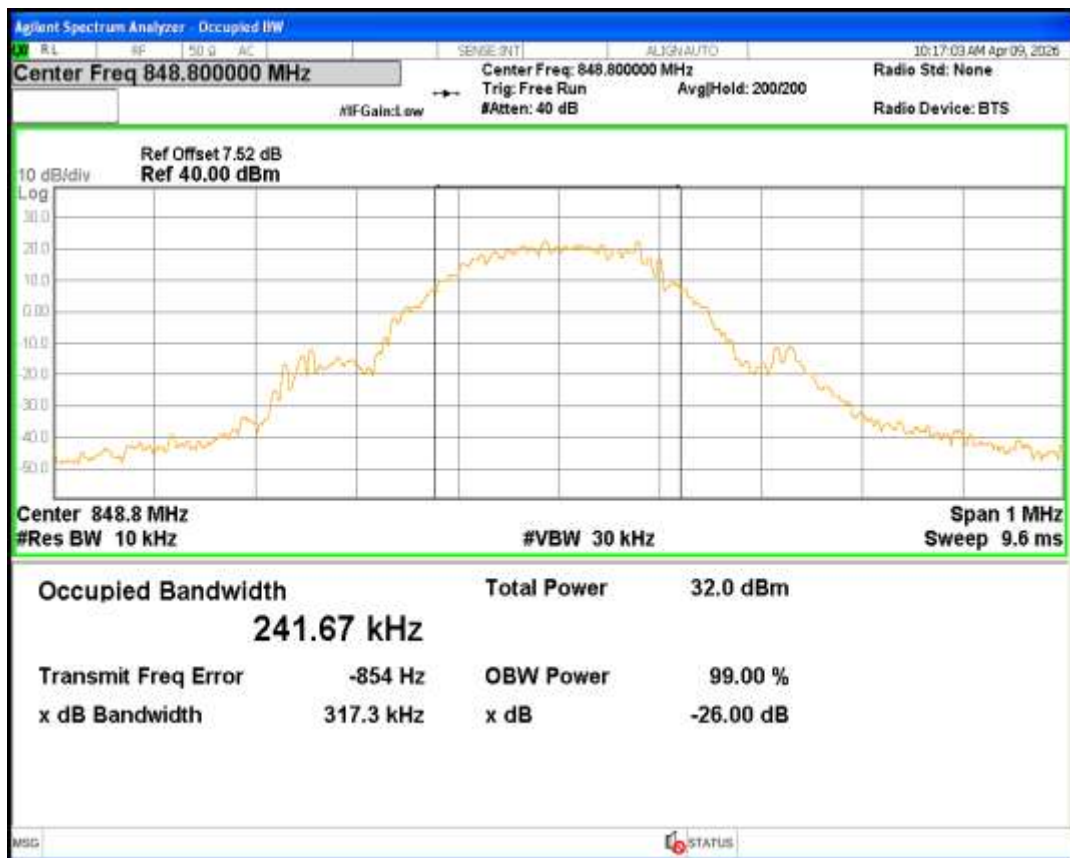
EGPRS850 Channel=128



EGPRS850 Channel=190



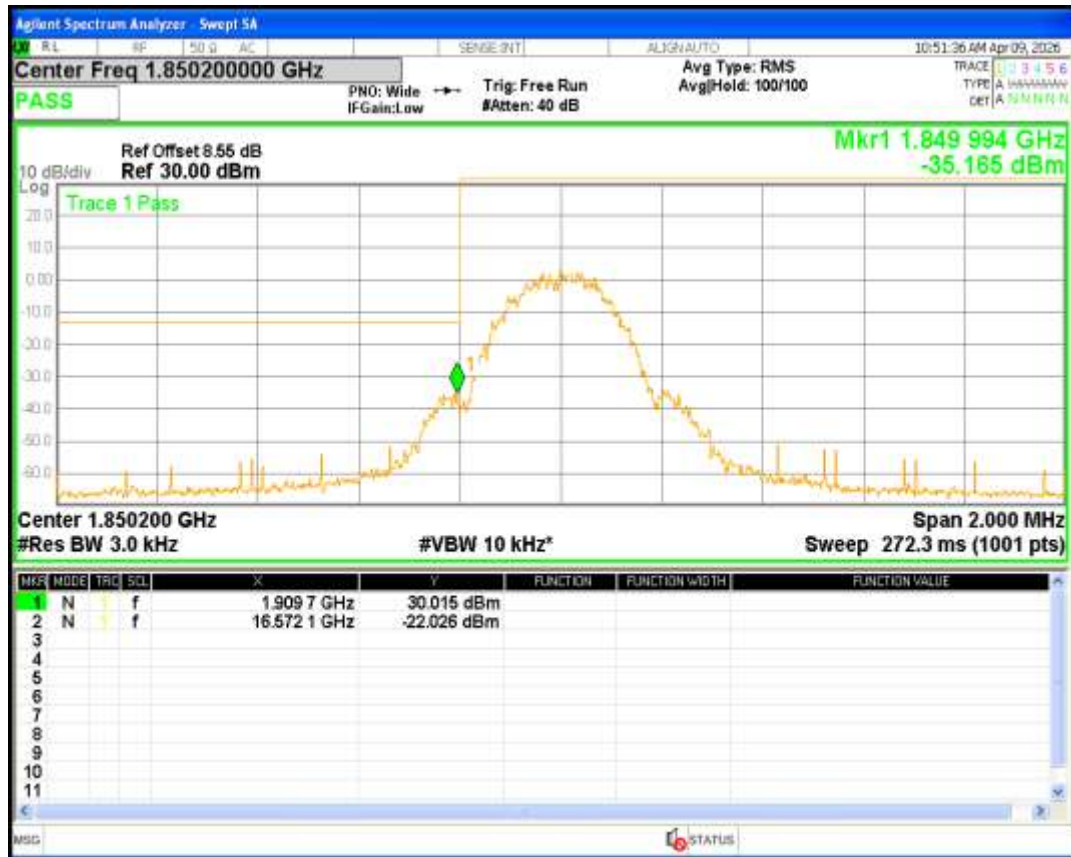
EGPRS850 Channel=251



17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.99	-35.16	-13	PASS
EGPRS1900	810	1909.8	1910.00	-34.92	-13	PASS
EGPRS850	128	824.2	823.99	-34.36	-13	PASS
EGPRS850	251	848.8	849.00	-33.52	-13	PASS

EGPRS1900 Channel=512



EGPRS1900 Channel=810



EGPRS850 Channel=128



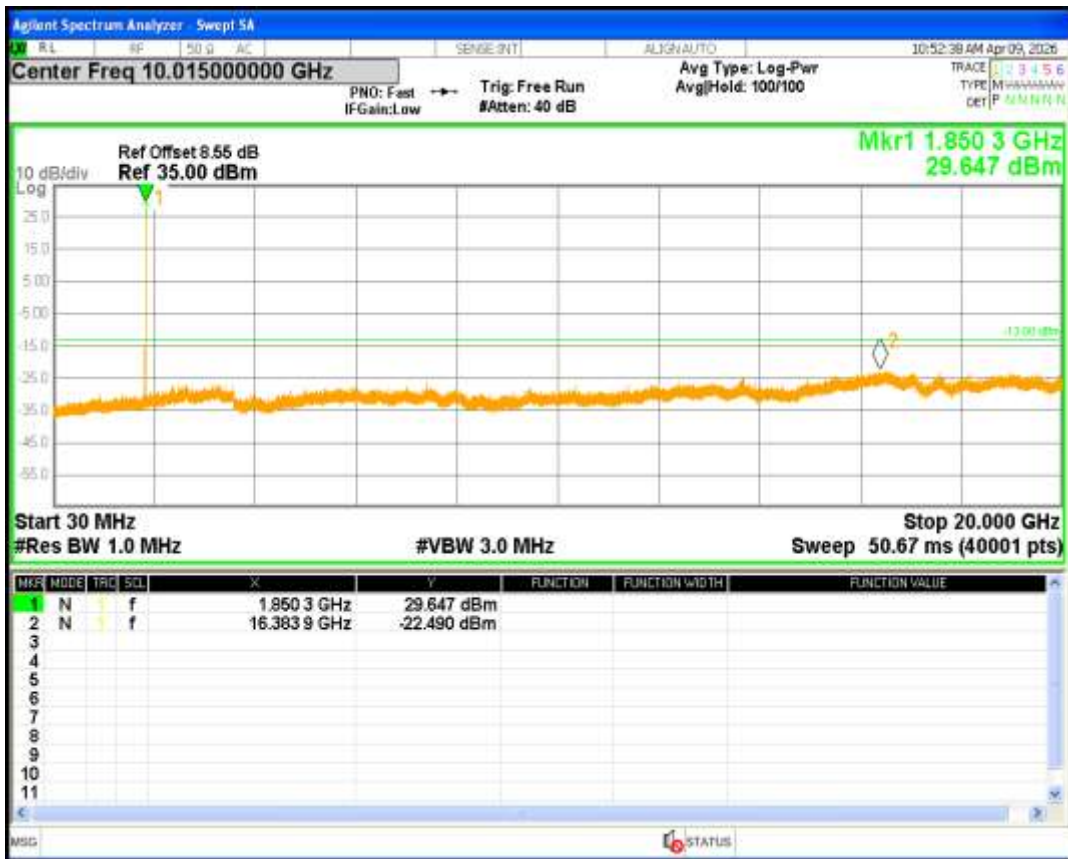
EGPRS850 Channel=251



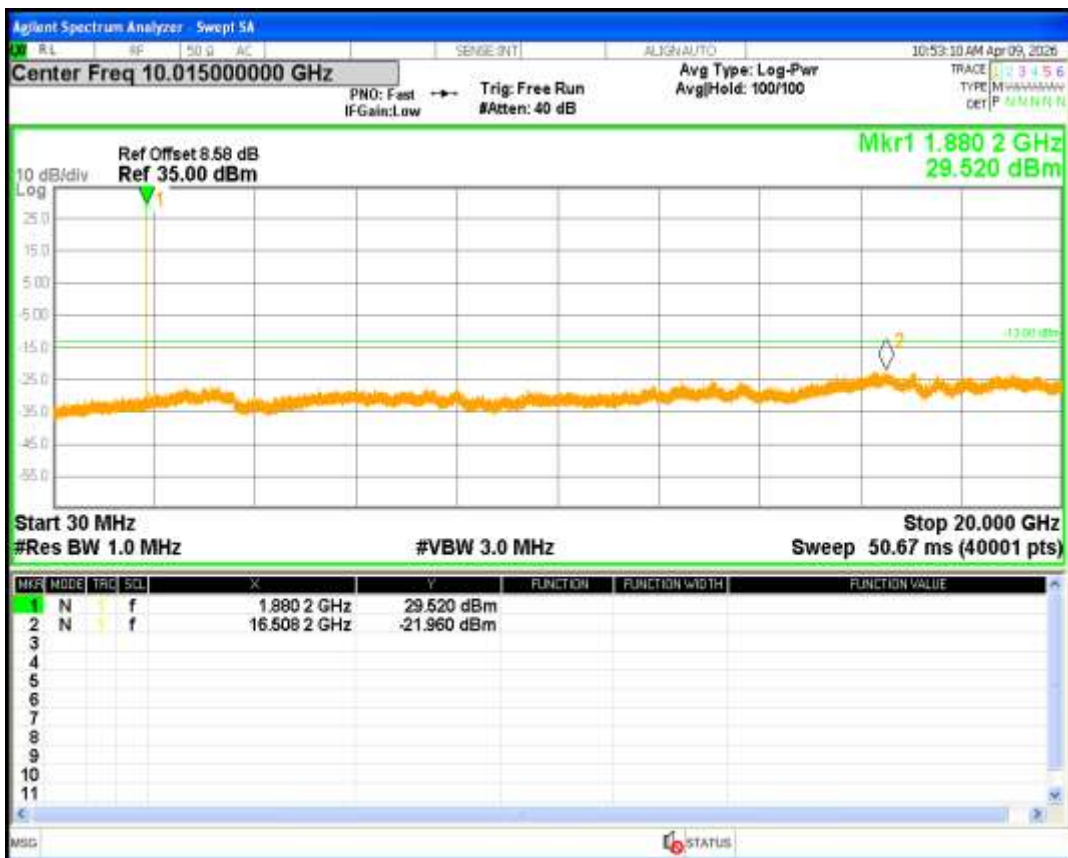
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	16383.93	-22.49	-13	PASS
EGPRS1900	661	1880	16508.25	-21.96	-13	PASS
EGPRS1900	810	1909.8	16210.19	-22.84	-13	PASS
EGPRS850	128	824.2	3254.30	-27.81	-13	PASS
EGPRS850	190	836.6	3027.98	-28.26	-13	PASS
EGPRS850	251	848.8	3031.47	-28.51	-13	PASS

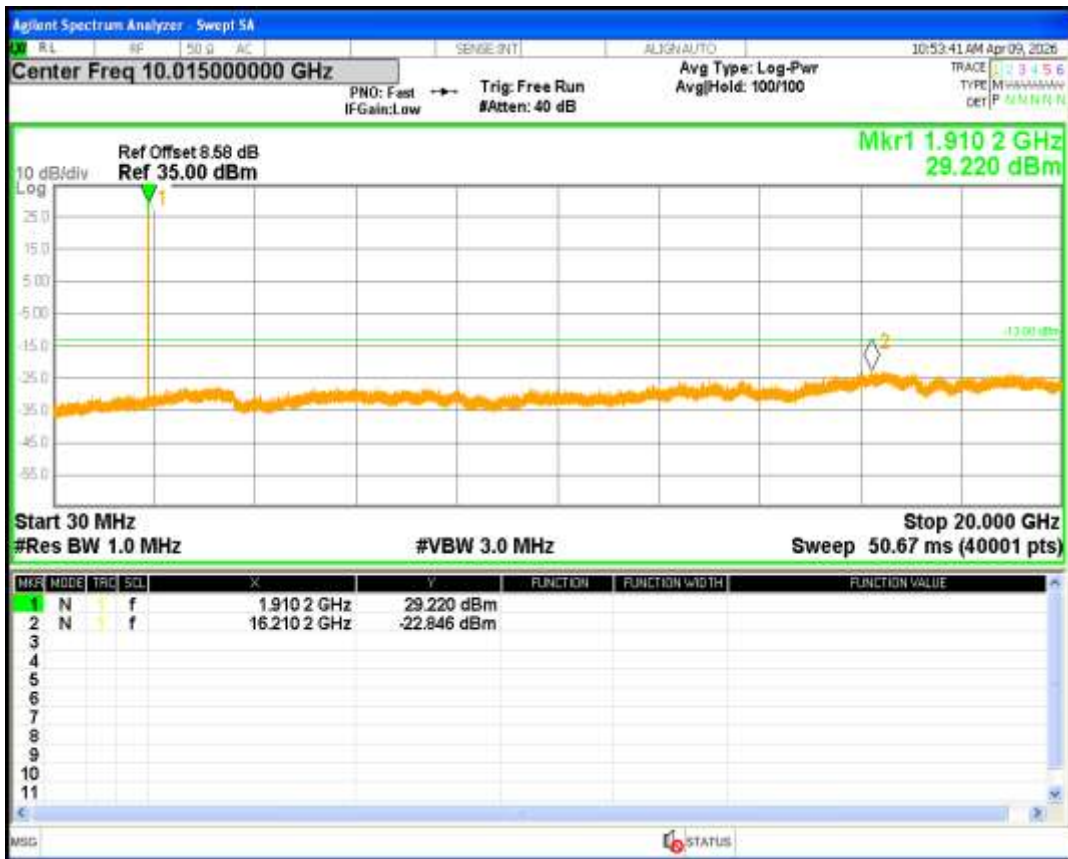
EGPRS1900 Channel=512



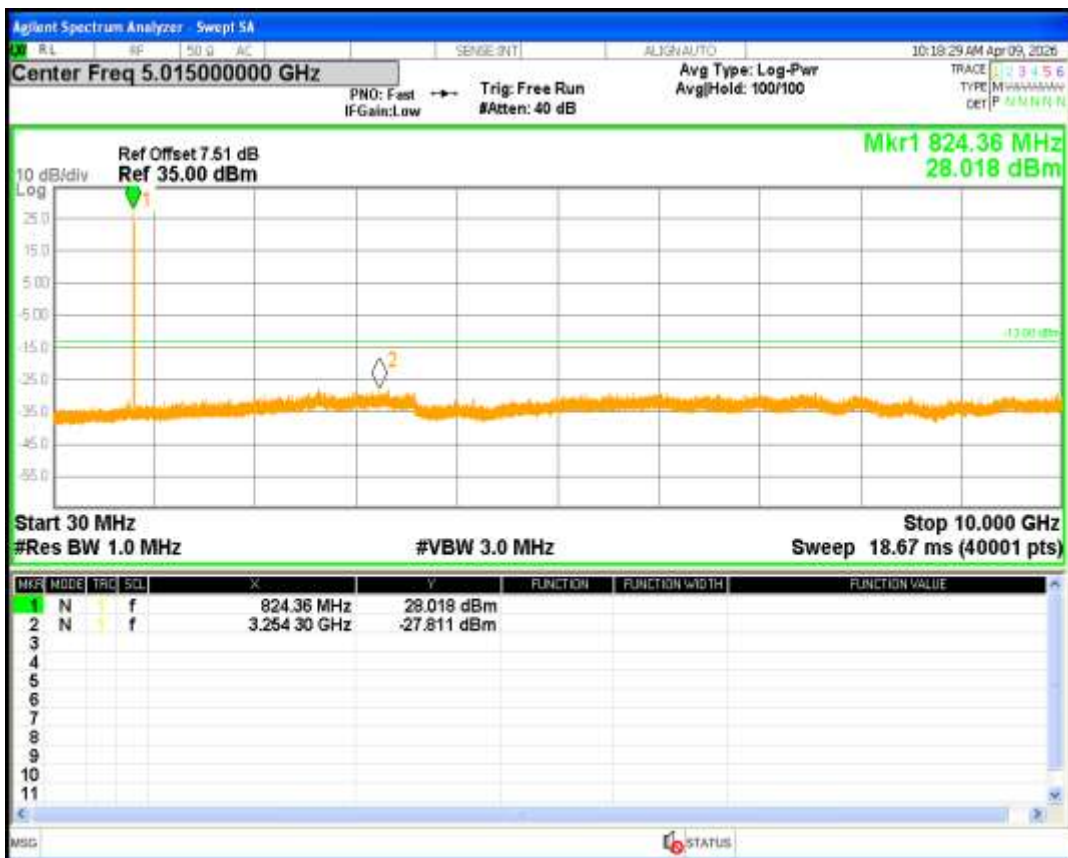
EGPRS1900 Channel=661



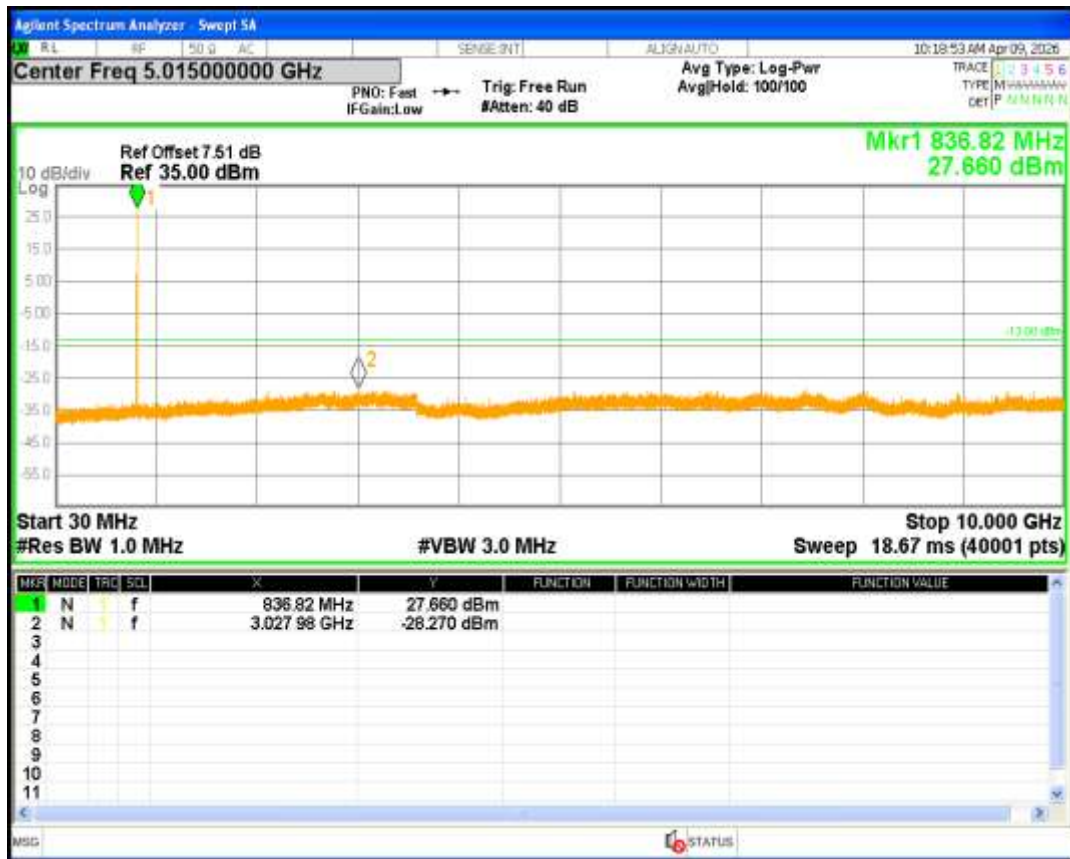
EGPRS1900 Channel=810



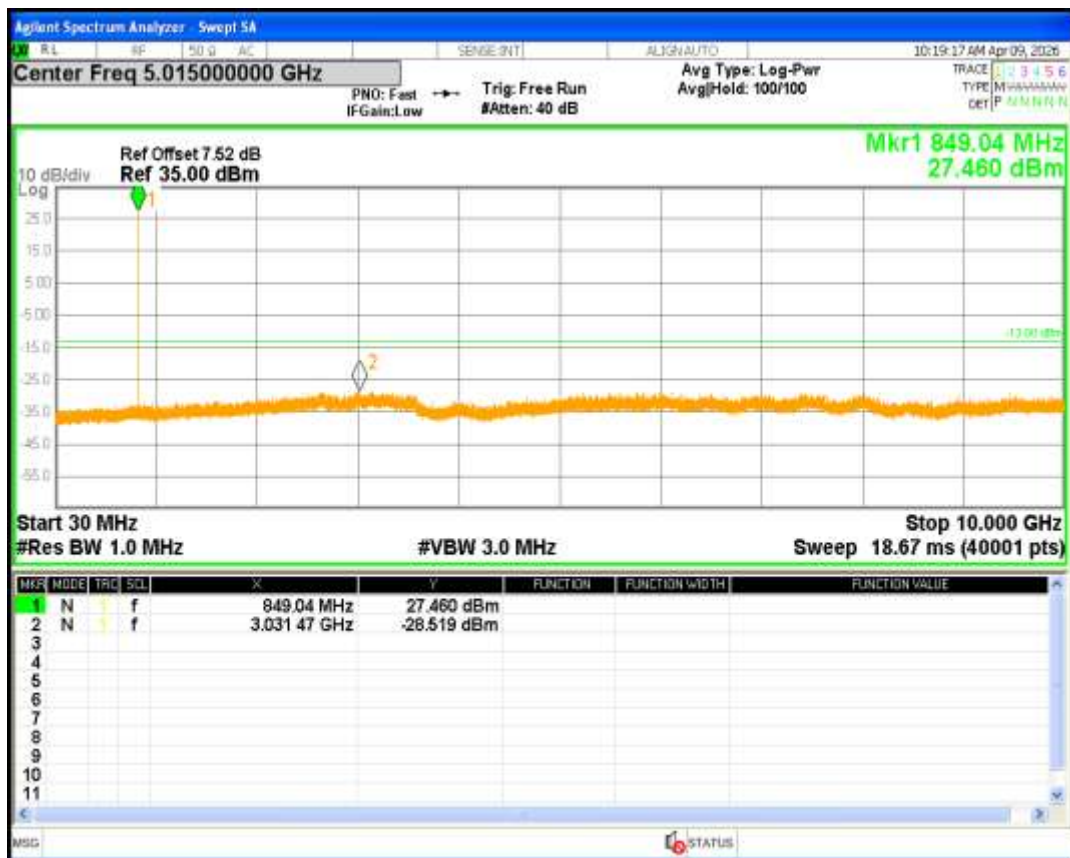
EGPRS850 Channel=128



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	2.805882353	13.00	PASS
GPRS1900	661	1880	2.81311828	13.00	PASS
GPRS1900	810	1909.8	3.012934783	13.00	PASS
GPRS850	128	824.2	2.813026316	13.00	PASS
GPRS850	190	836.6	2.821733333	13.00	PASS
GPRS850	251	848.8	2.91955414	13.00	PASS

GPRS1900 Channel=512



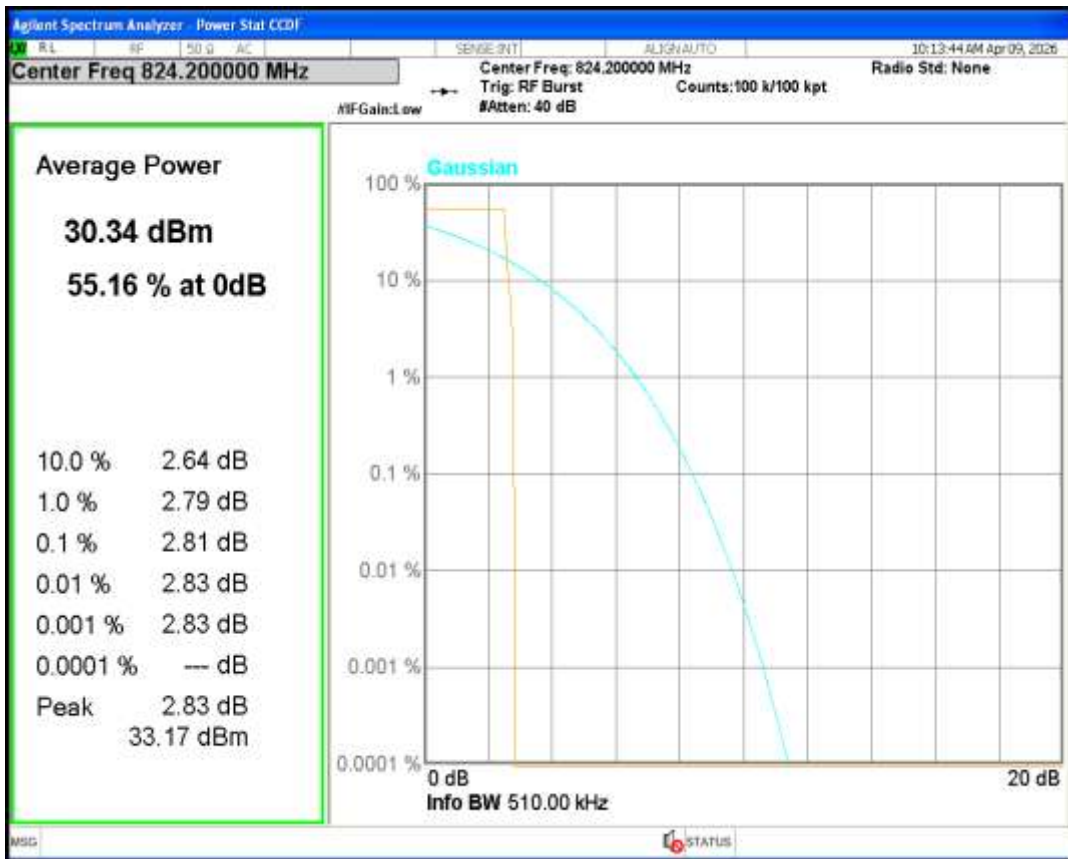
GPRS1900 Channel=661



GPRS1900 Channel=810



GPRS850 Channel=128



GPRS850 Channel=190



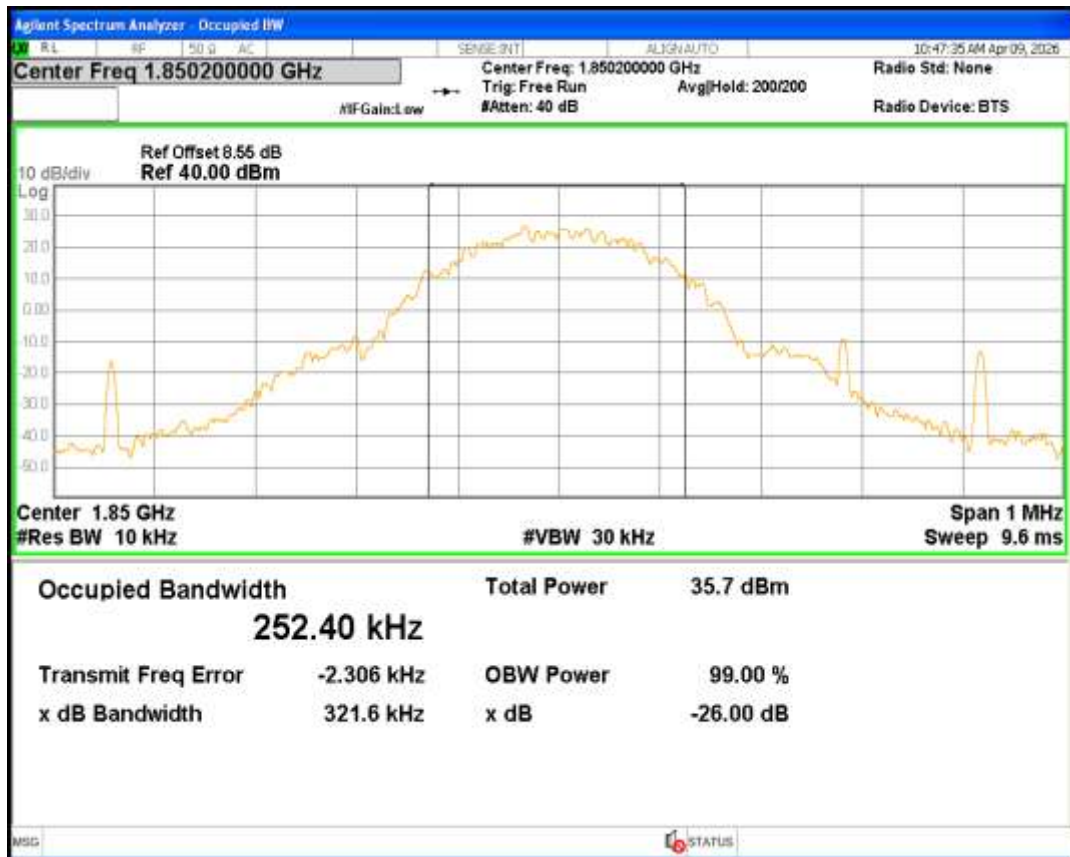
GPRS850 Channel=251



10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	252.399	321.595	PASS
GPRS1900	661	1880	247.321	315.424	PASS
GPRS1900	810	1909.8	246.818	308.912	PASS
GPRS850	128	824.2	245.344	318.575	PASS
GPRS850	190	836.6	244.120	315.285	PASS
GPRS850	251	848.8	242.242	310.969	PASS

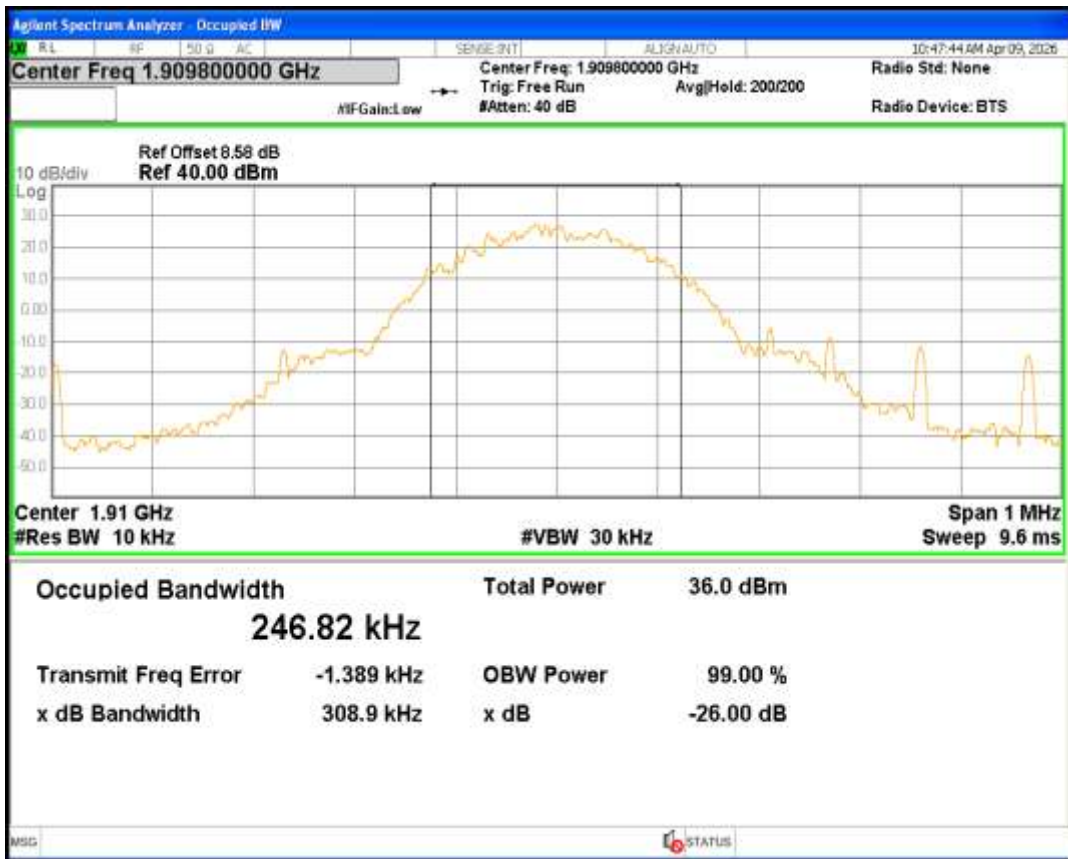
GPRS1900 Channel=512



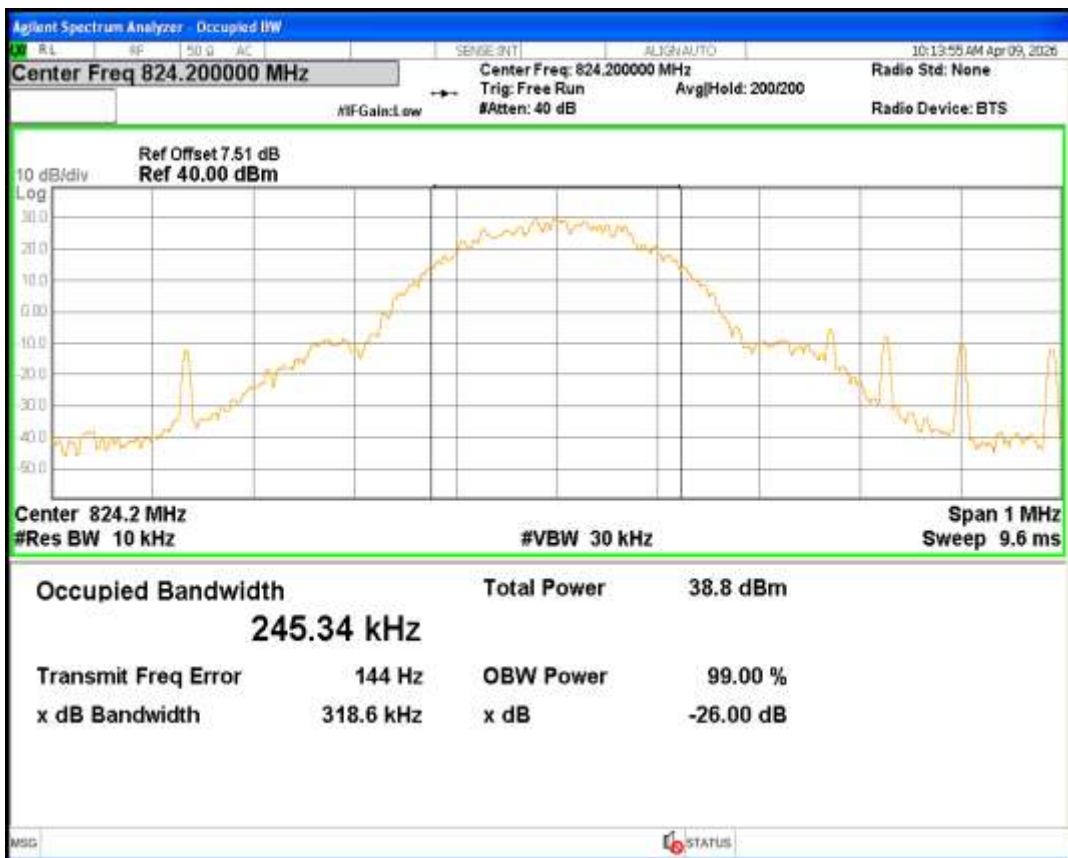
GPRS1900 Channel=661



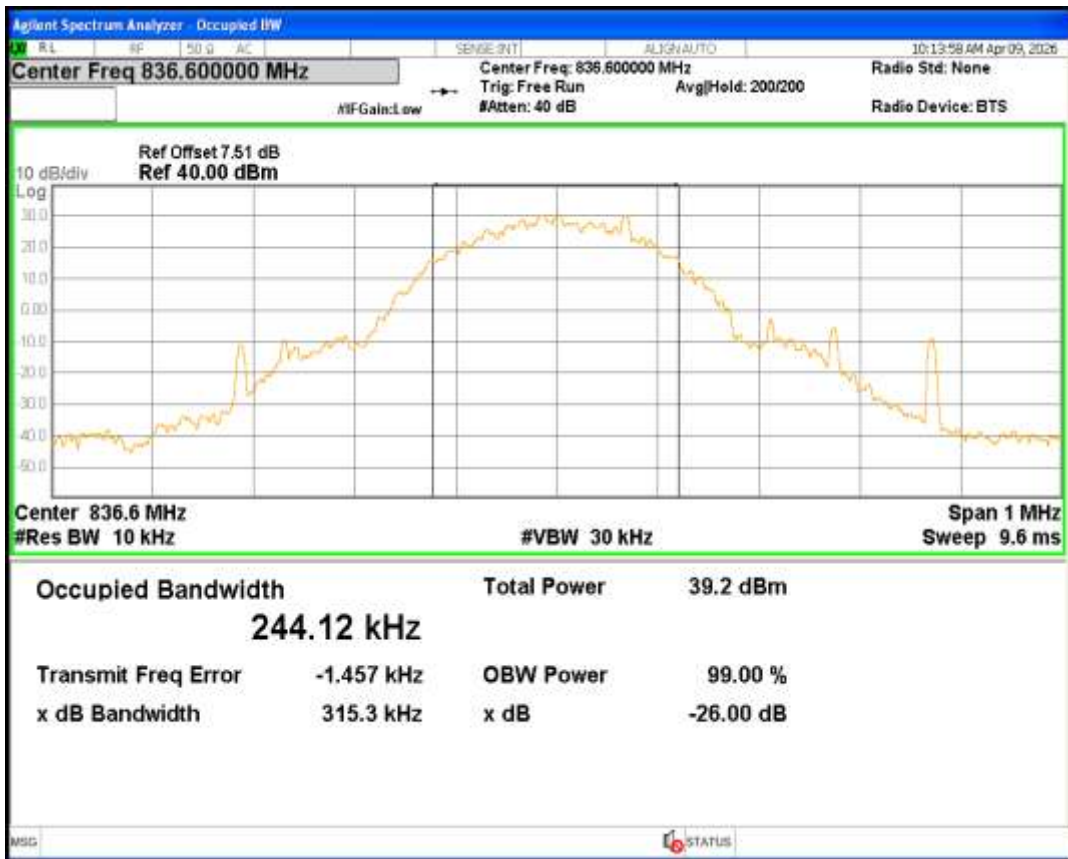
GPRS1900 Channel=810



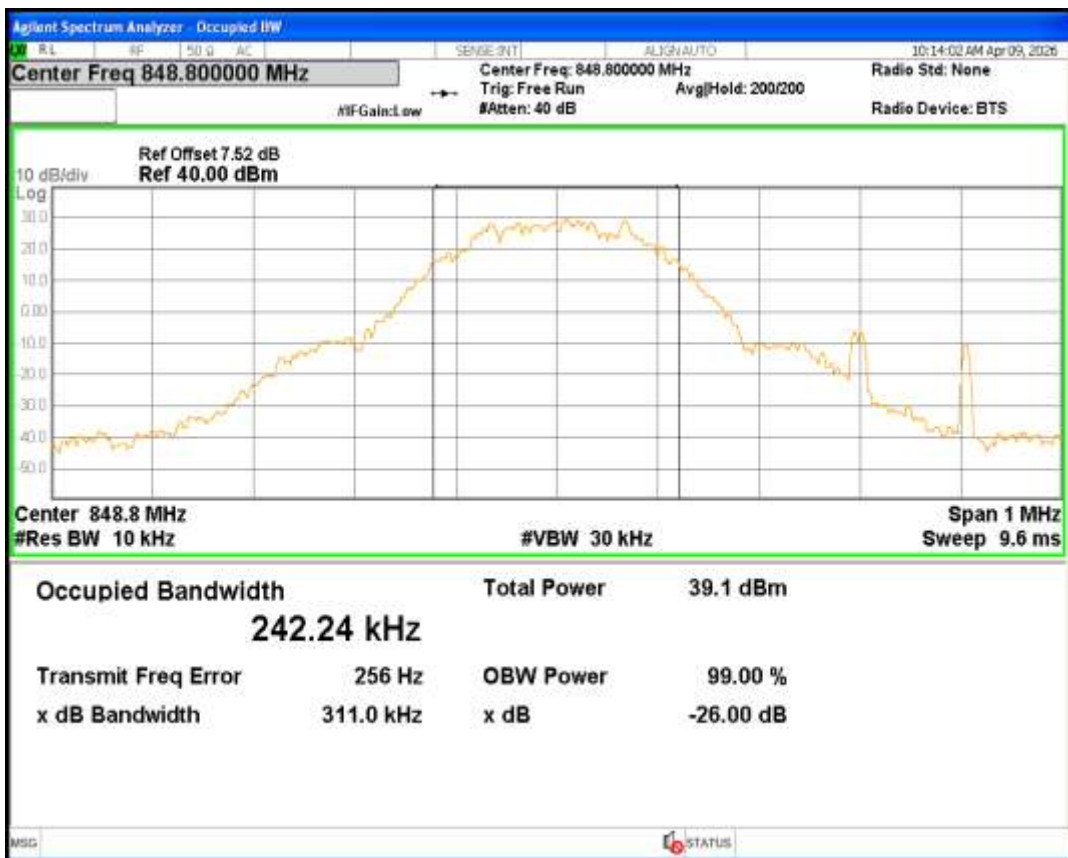
GPRS850 Channel=128



GPRS850 Channel=190



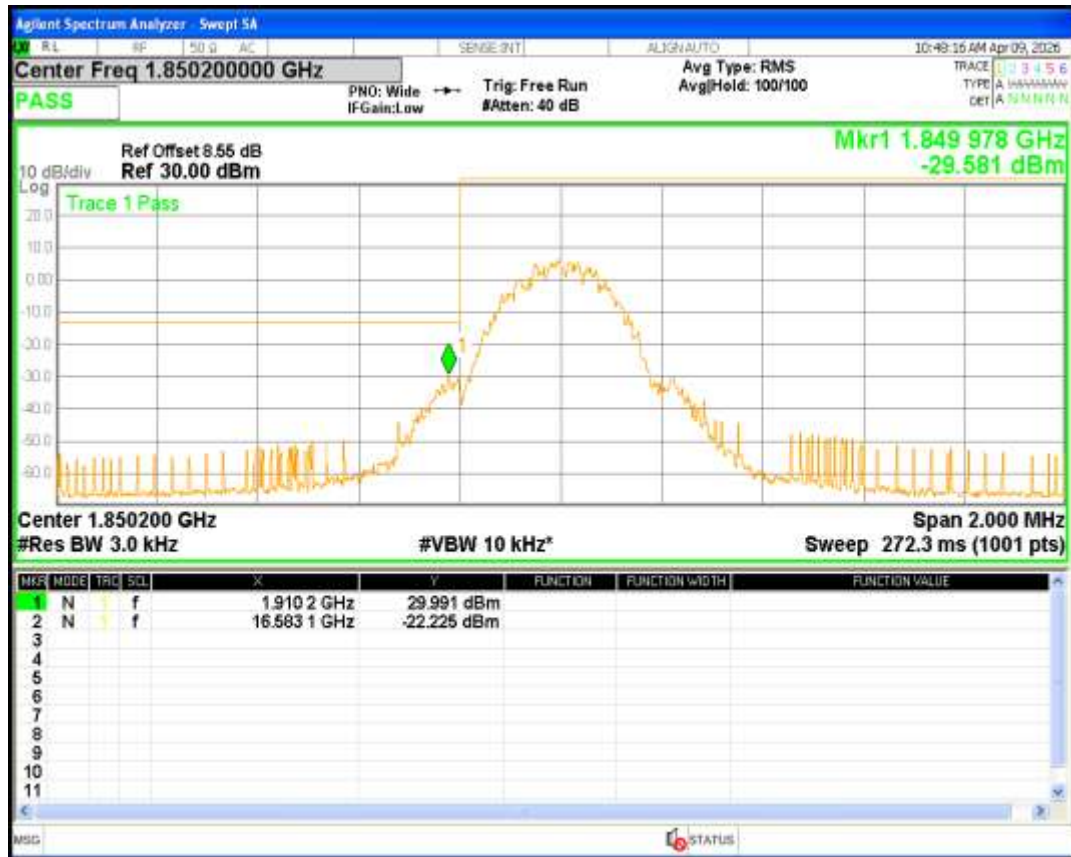
GPRS850 Channel=251



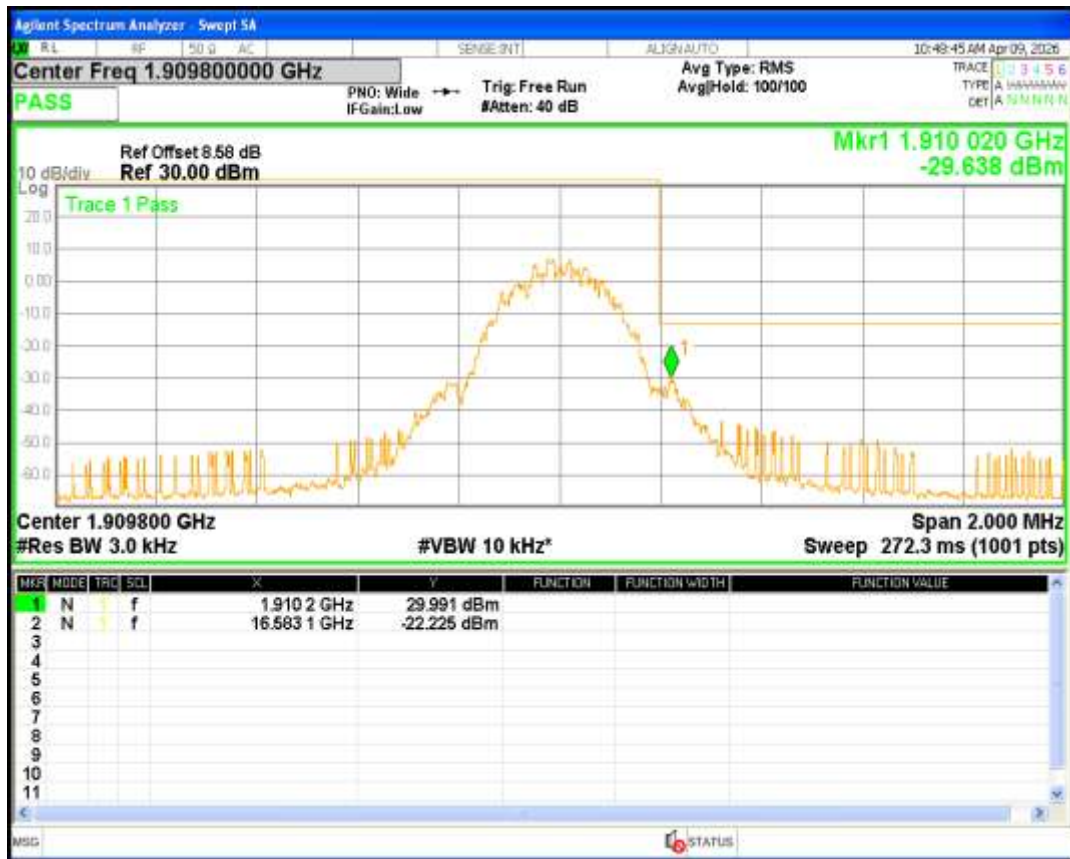
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-29.58	-13	PASS
GPRS1900	810	1909.8	1910.02	-29.63	-13	PASS
GPRS850	128	824.2	823.98	-27.58	-13	PASS
GPRS850	251	848.8	849.02	-26.93	-13	PASS

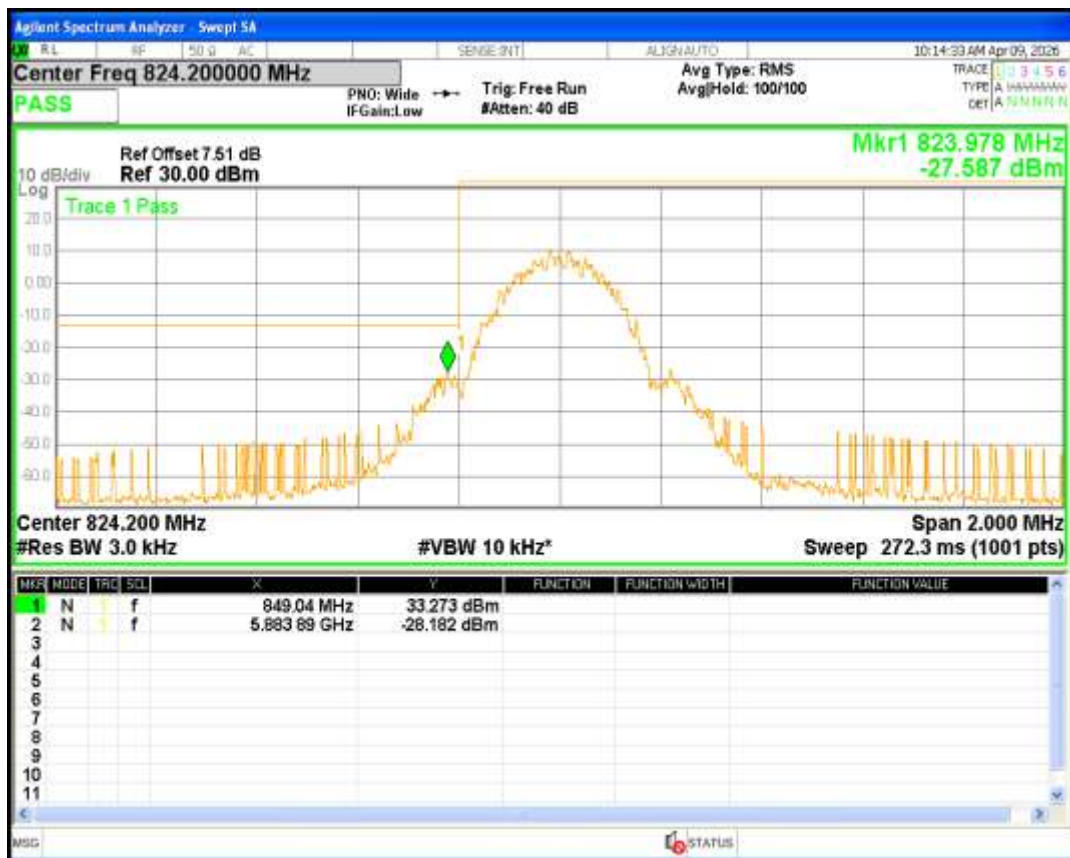
GPRS1900 Channel=512



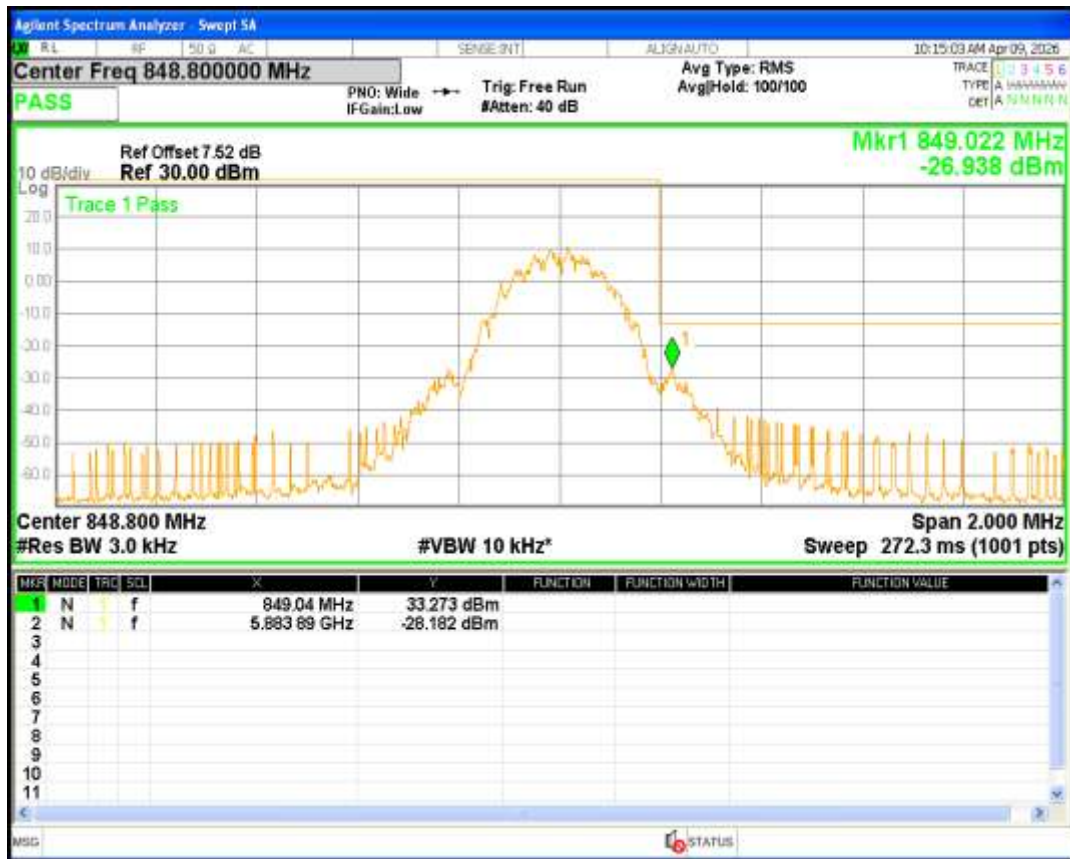
GPRS1900 Channel=810



GPRS850 Channel=128



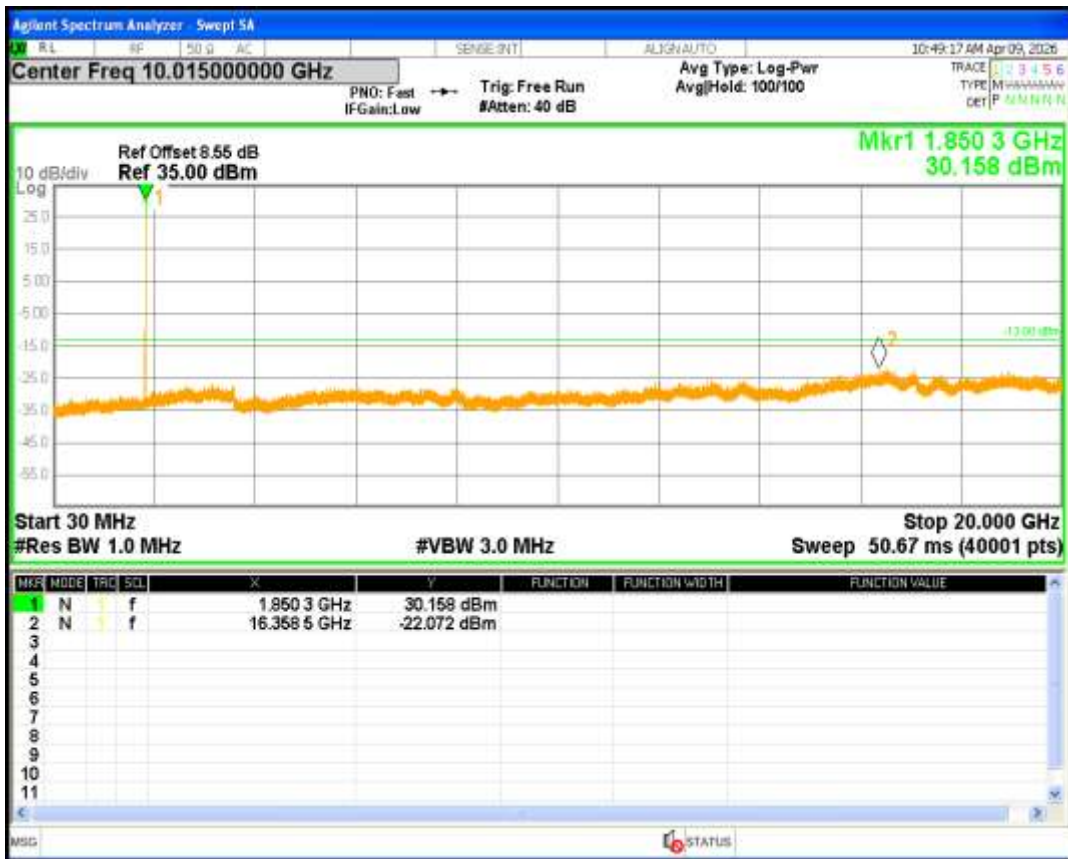
GPRS850 Channel=251



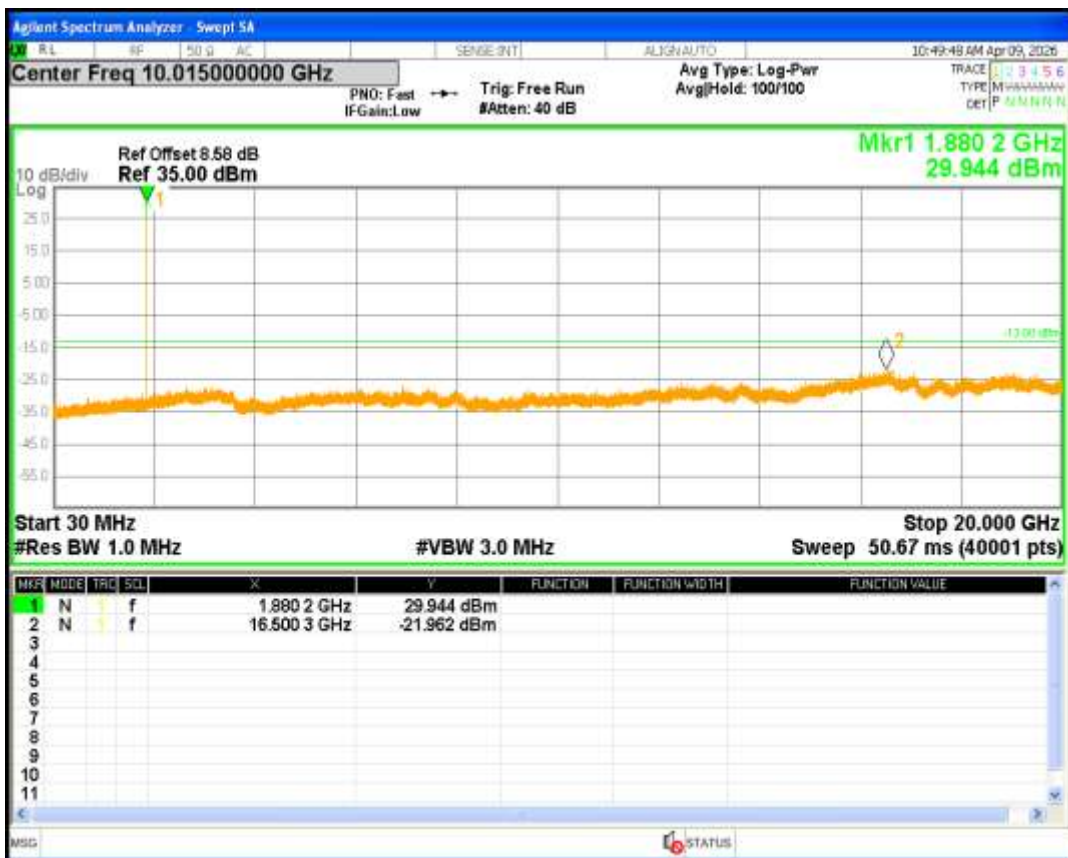
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	16358.47	-22.07	-13	PASS
GPRS1900	661	1880	16500.26	-21.96	-13	PASS
GPRS1900	810	1909.8	16572.15	-22.02	-13	PASS
GPRS850	128	824.2	2484.36	-28.52	-13	PASS
GPRS850	190	836.6	2676.79	-27.84	-13	PASS
GPRS850	251	848.8	5804.87	-27.69	-13	PASS

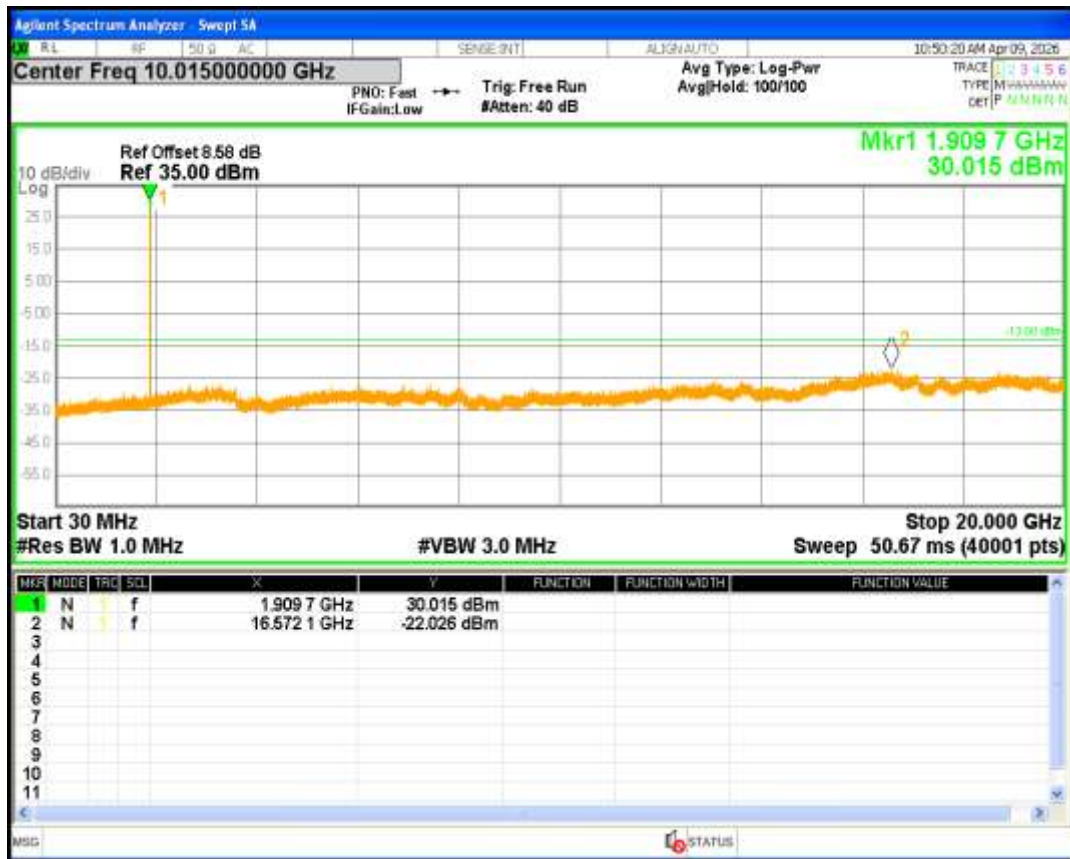
GPRS1900 Channel=512



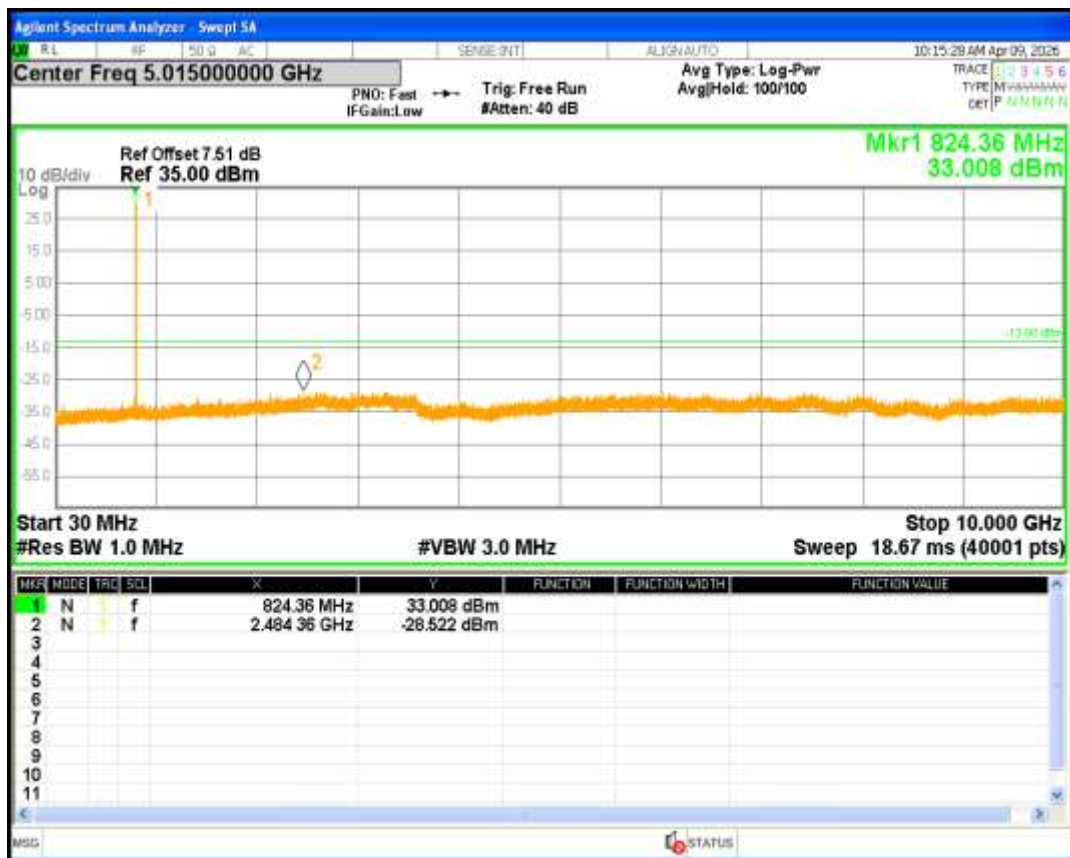
GPRS1900 Channel=661



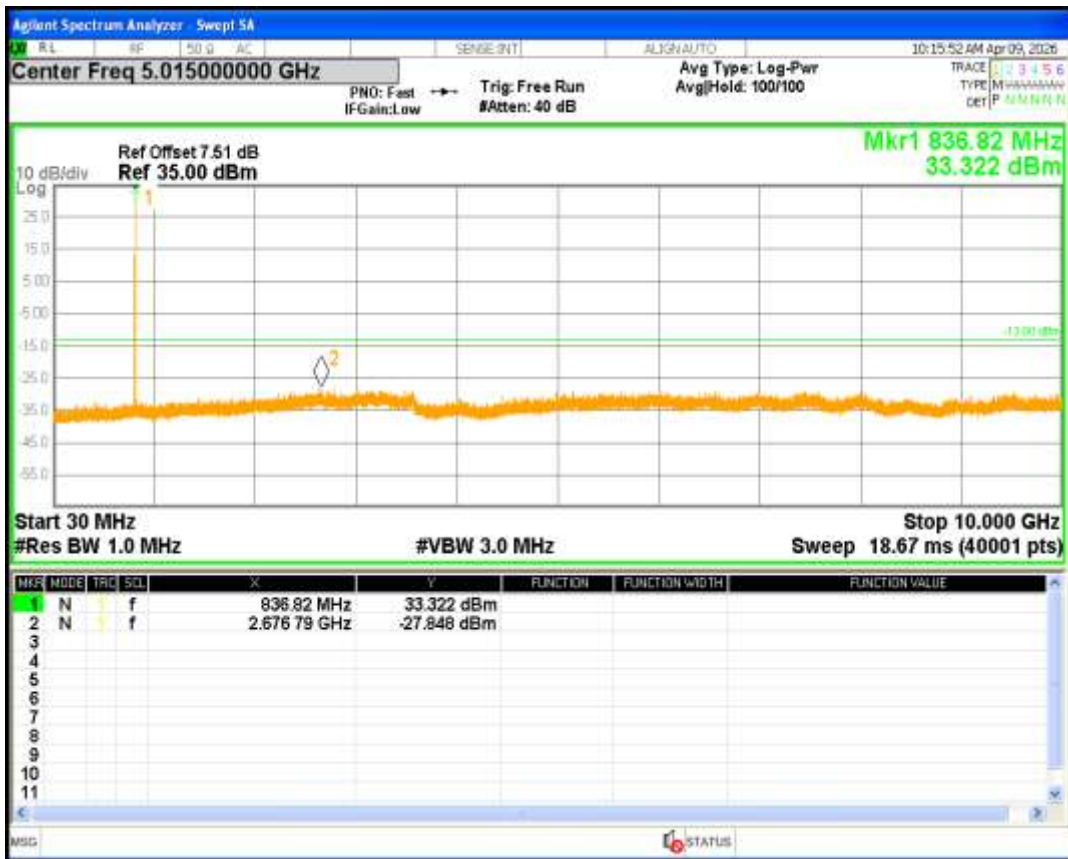
GPRS1900 Channel=810



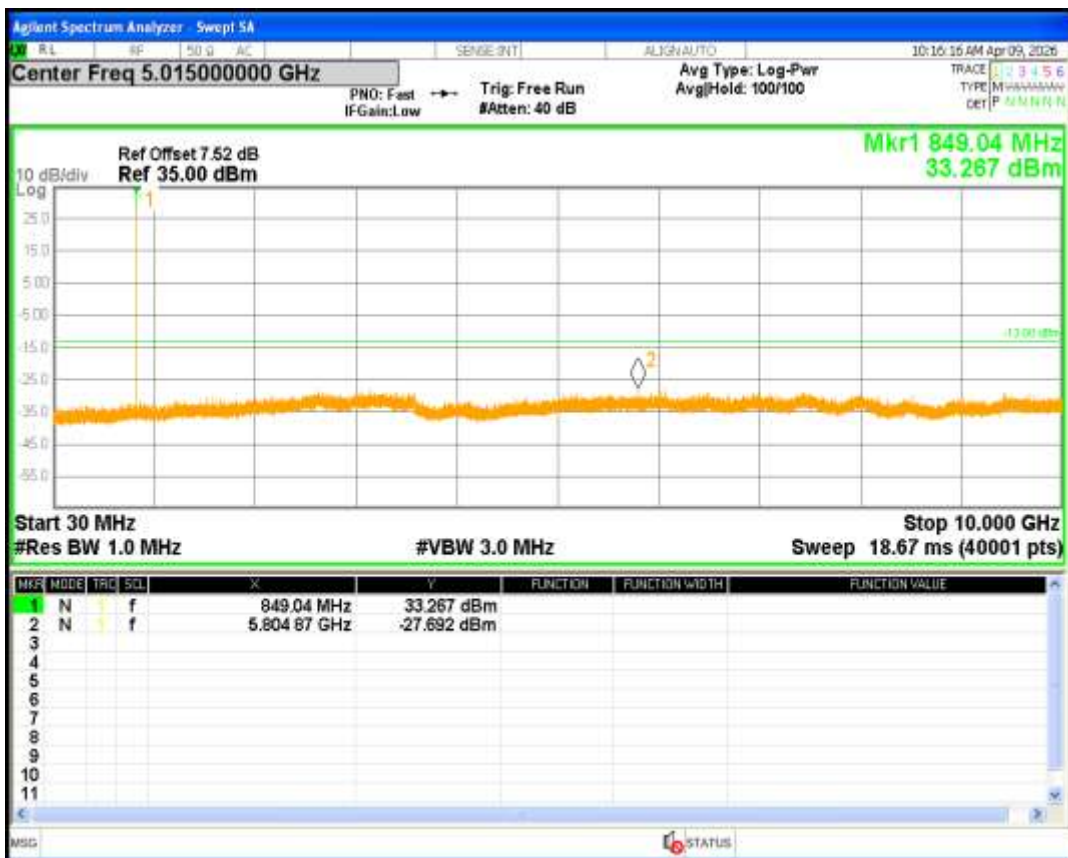
GPRS850 Channel=128



GPRS850 Channel=190



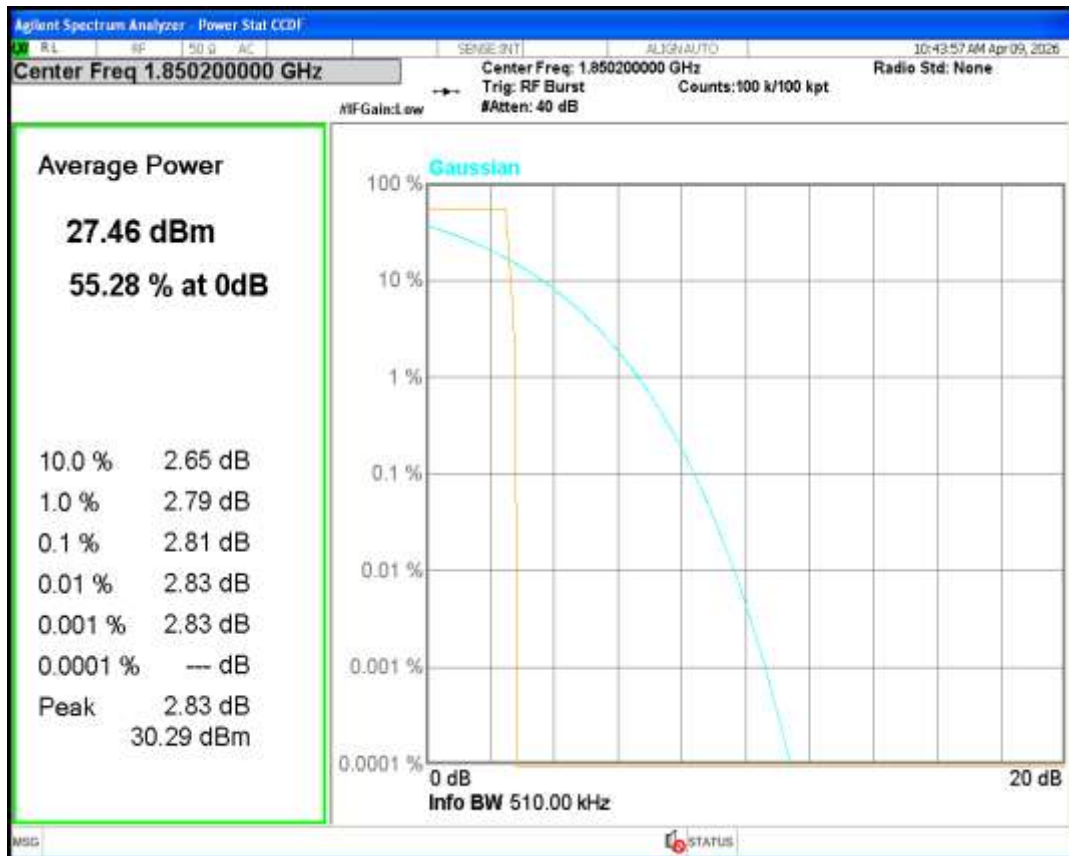
GPRS850 Channel=251



03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.81	13	PASS
GSM1900	661	1880	2.82	13	PASS
GSM1900	810	1909.8	2.84	13	PASS
GSM850	128	824.2	2.82	13	PASS
GSM850	190	836.6	2.83	13	PASS
GSM850	251	848.8	2.85	13	PASS

GSM1900 Channel=512



GSM1900 Channel=661



GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=190



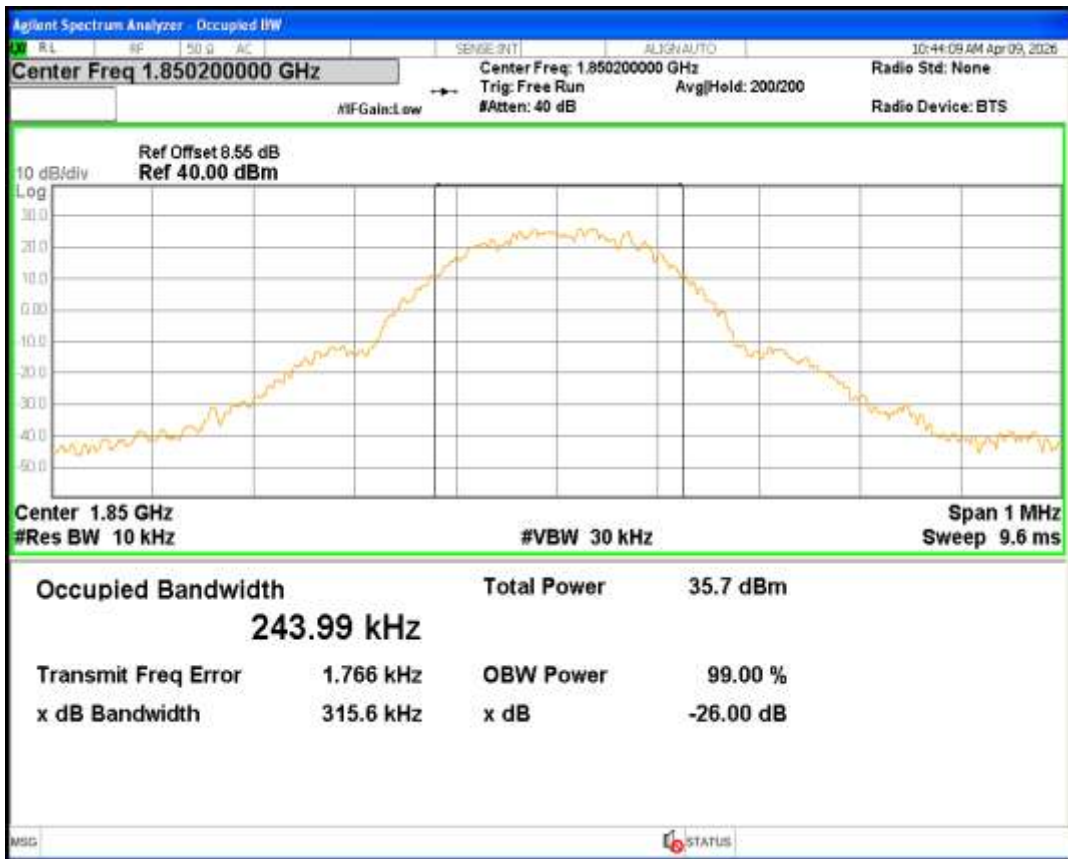
GSM850 Channel=251



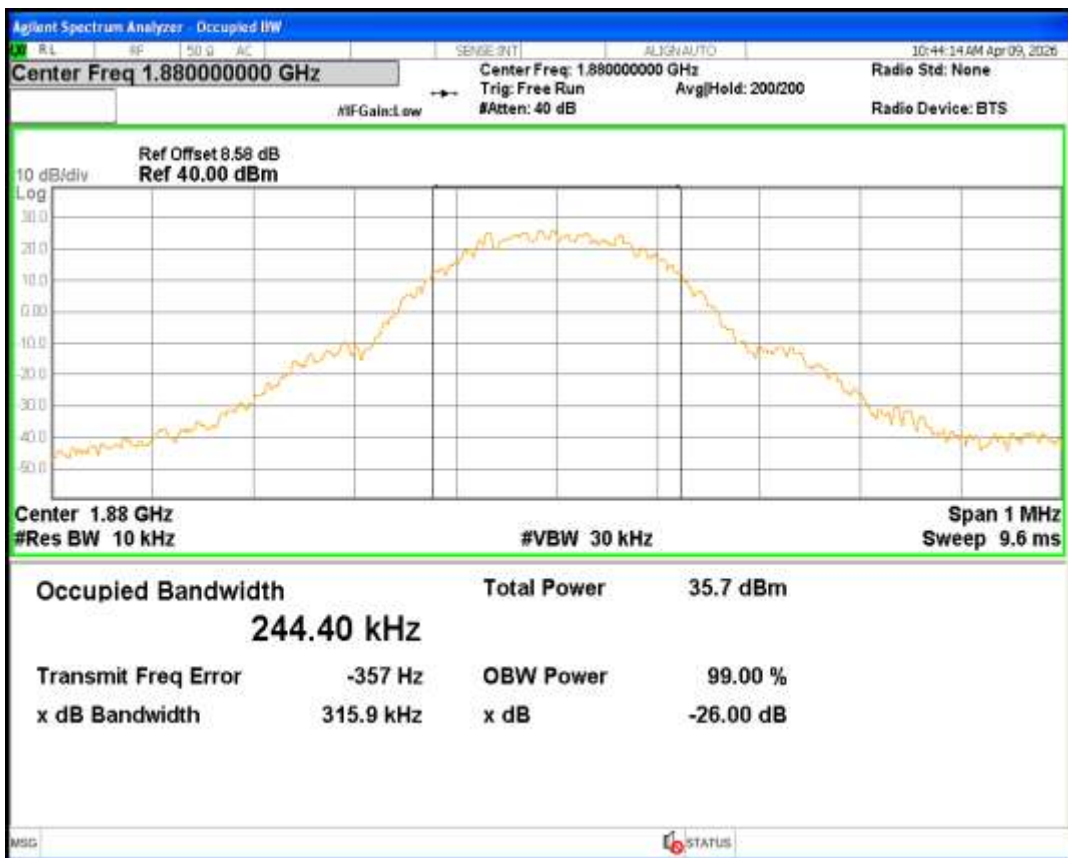
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	243.995	315.571	PASS
GSM1900	661	1880	244.403	315.949	PASS
GSM1900	810	1909.8	237.130	313.741	PASS
GSM850	128	824.2	243.364	311.515	PASS
GSM850	190	836.6	243.733	318.426	PASS
GSM850	251	848.8	241.811	313.999	PASS

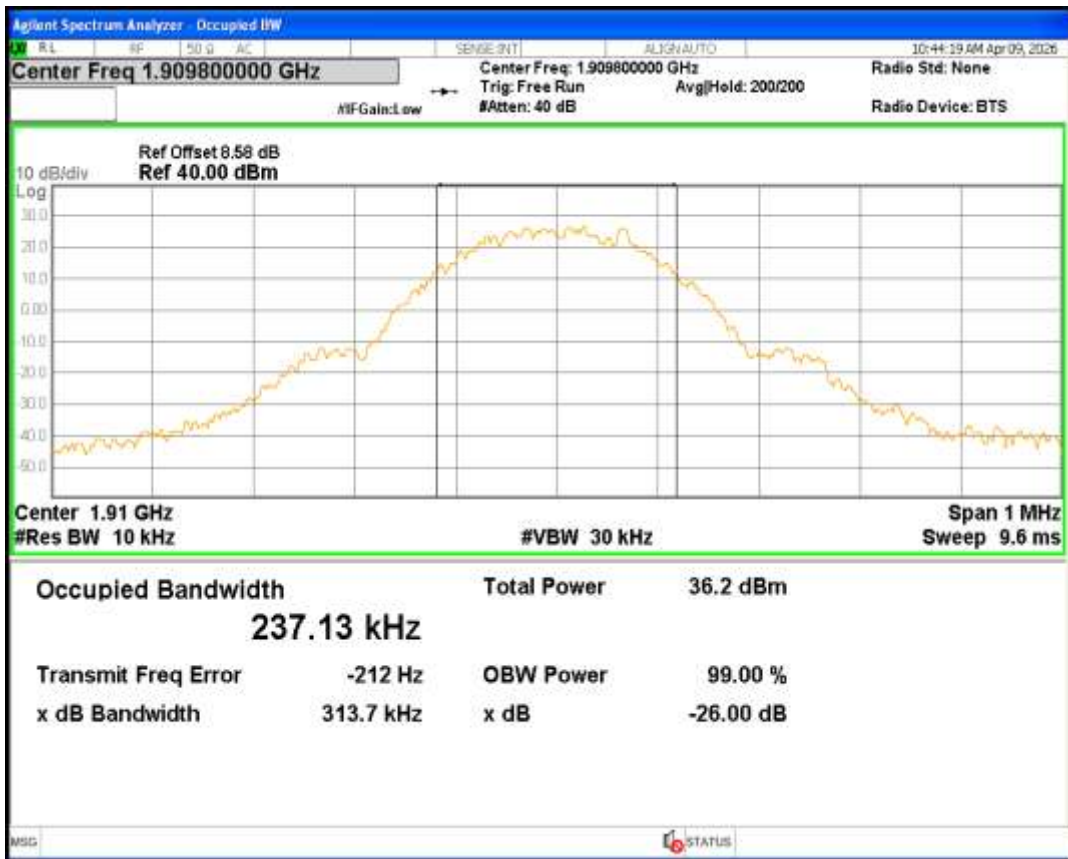
GSM1900 Channel=512



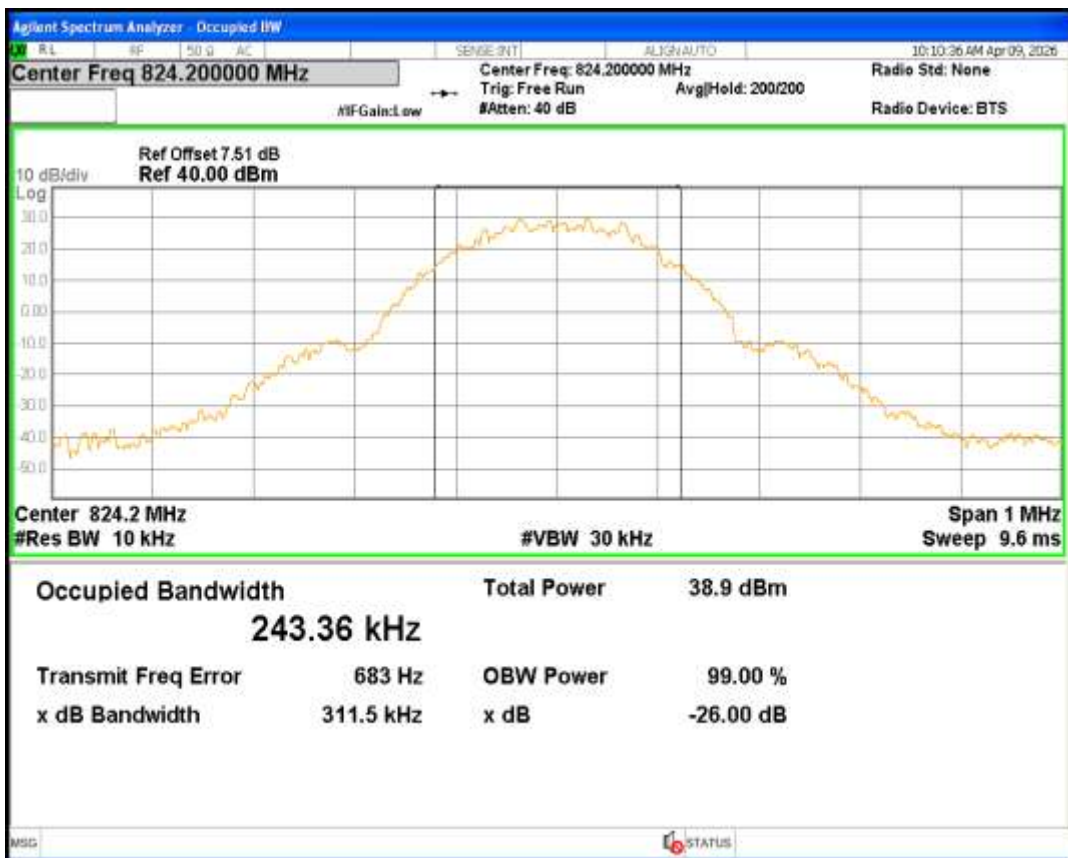
GSM1900 Channel=661



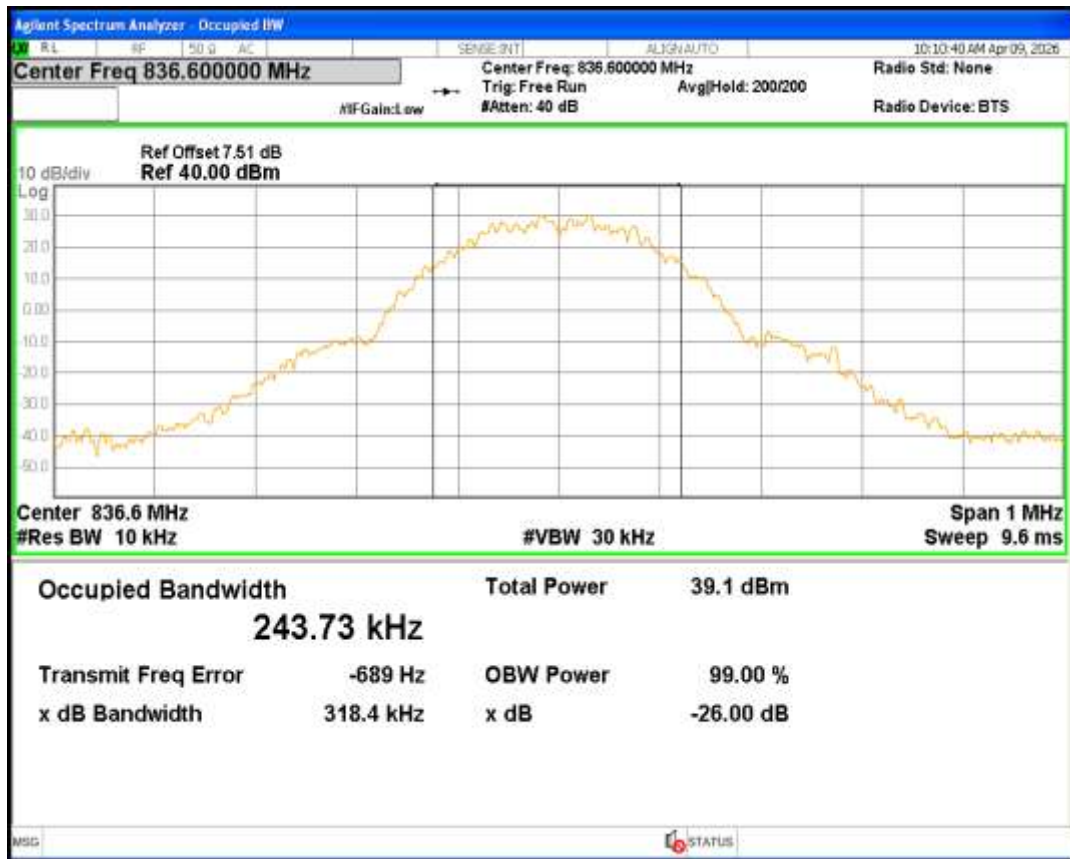
GSM1900 Channel=810



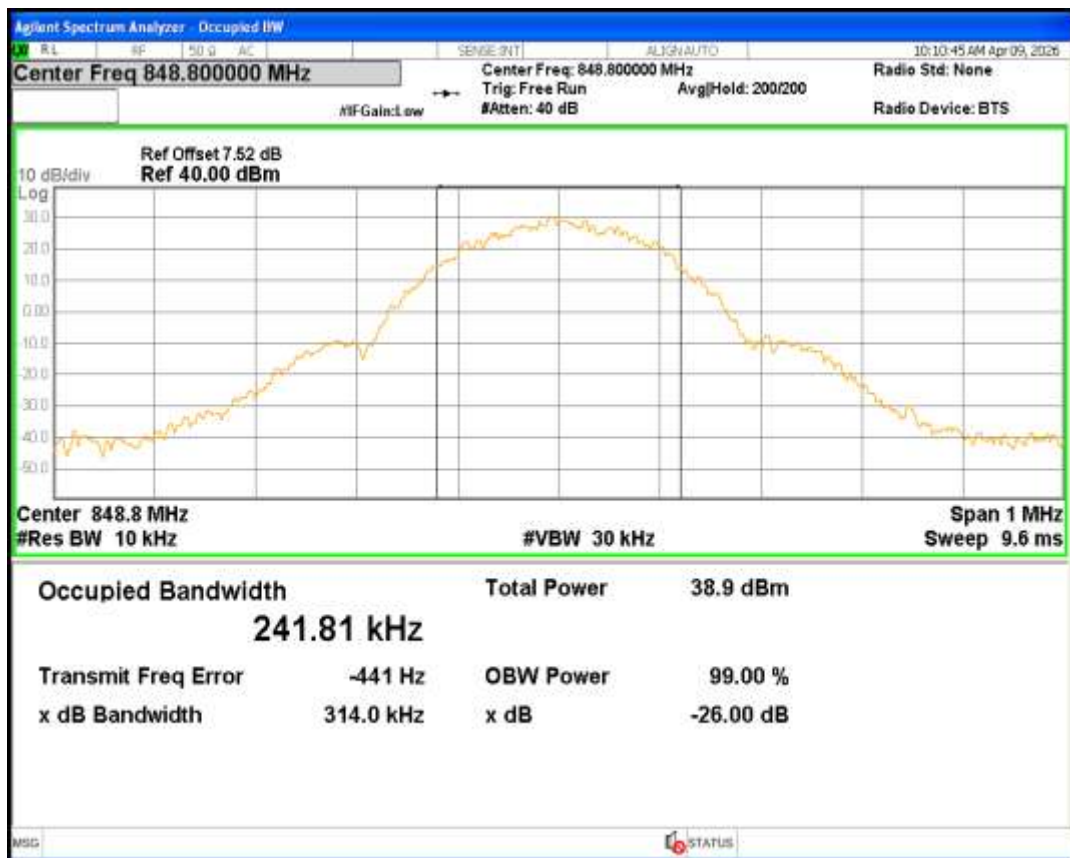
GSM850 Channel=128



GSM850 Channel=190



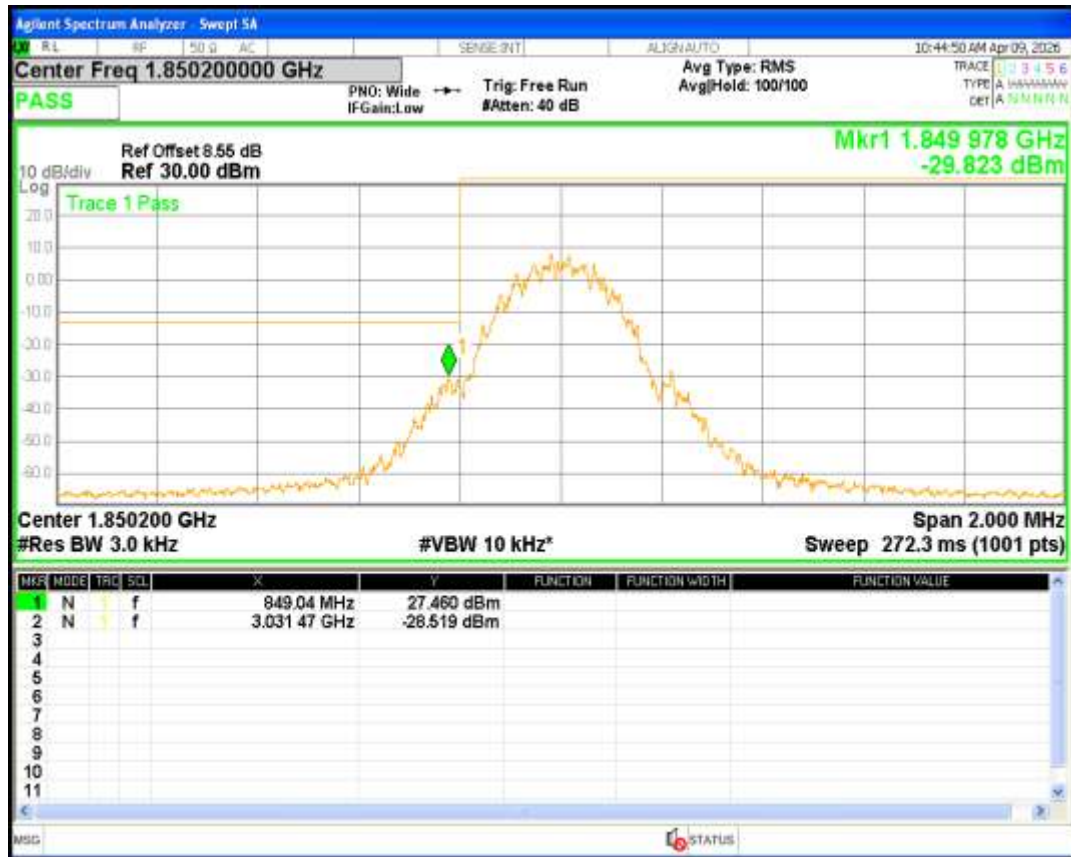
GSM850 Channel=251



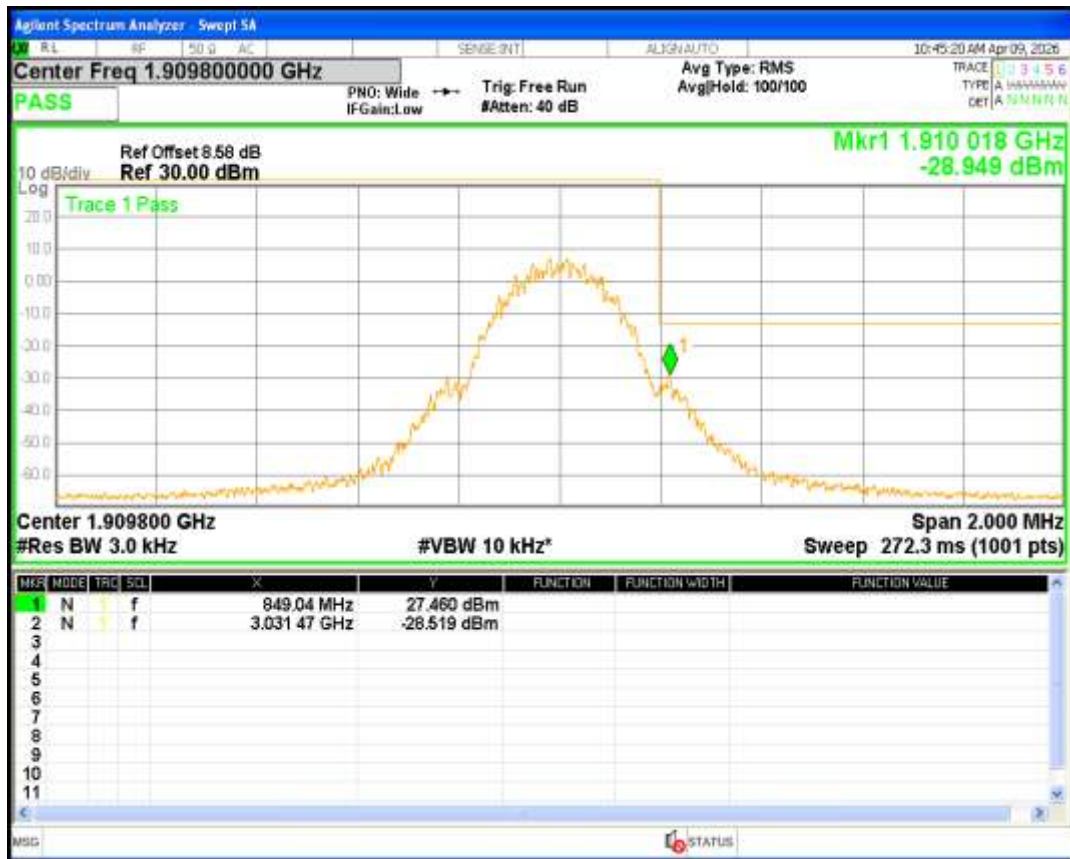
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-29.82	-13	PASS
GSM1900	810	1909.8	1910.02	-28.94	-13	PASS
GSM850	128	824.2	823.99	-28.78	-13	PASS
GSM850	251	848.8	849.02	-25.89	-13	PASS

GSM1900 Channel=512



GSM1900 Channel=810



GSM850 Channel=128



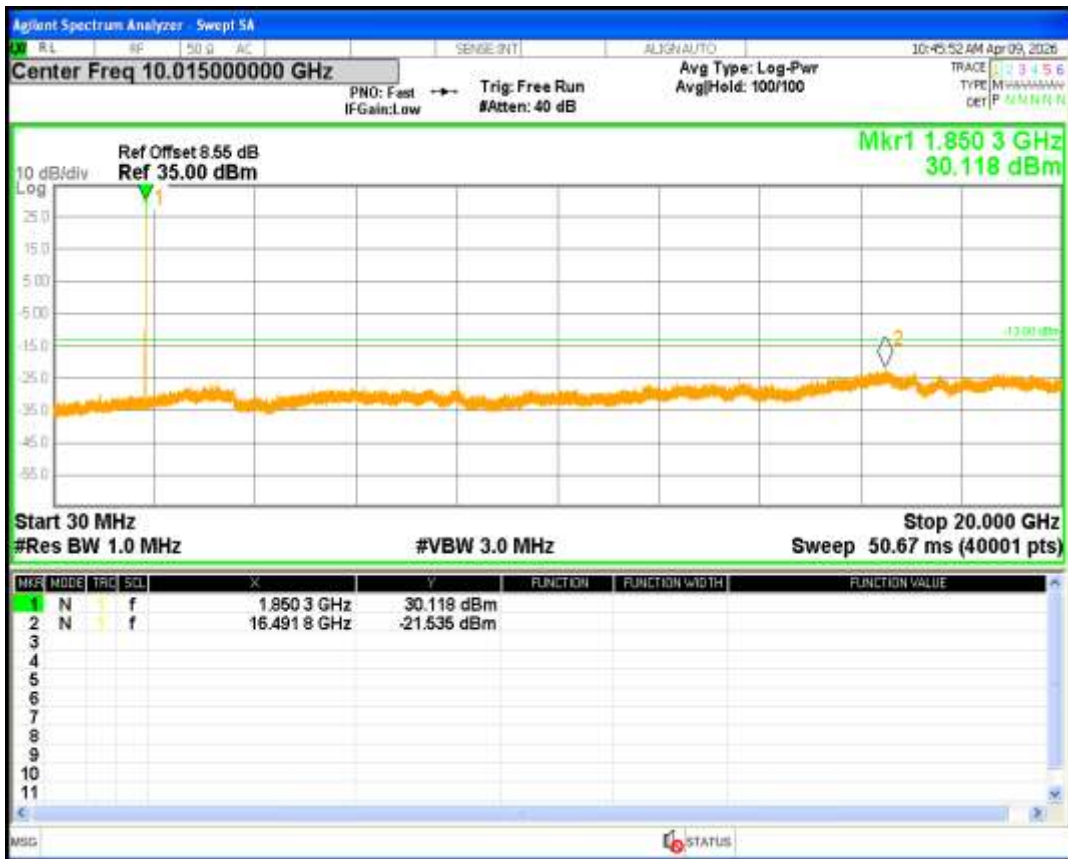
GSM850 Channel=251



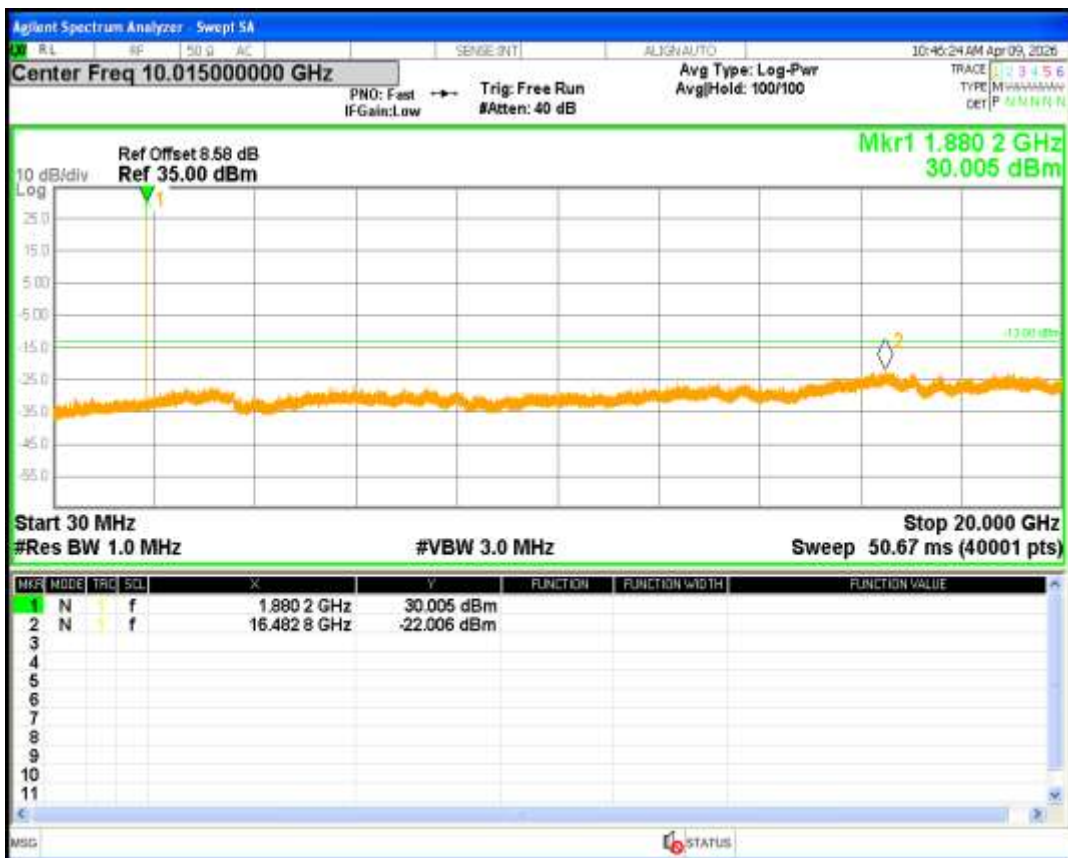
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	16491.77	-21.53	-13	PASS
GSM1900	661	1880	16482.78	-22.00	-13	PASS
GSM1900	810	1909.8	16583.13	-22.22	-13	PASS
GSM850	128	824.2	2647.62	-28.08	-13	PASS
GSM850	190	836.6	2658.09	-28.27	-13	PASS
GSM850	251	848.8	5883.89	-28.18	-13	PASS

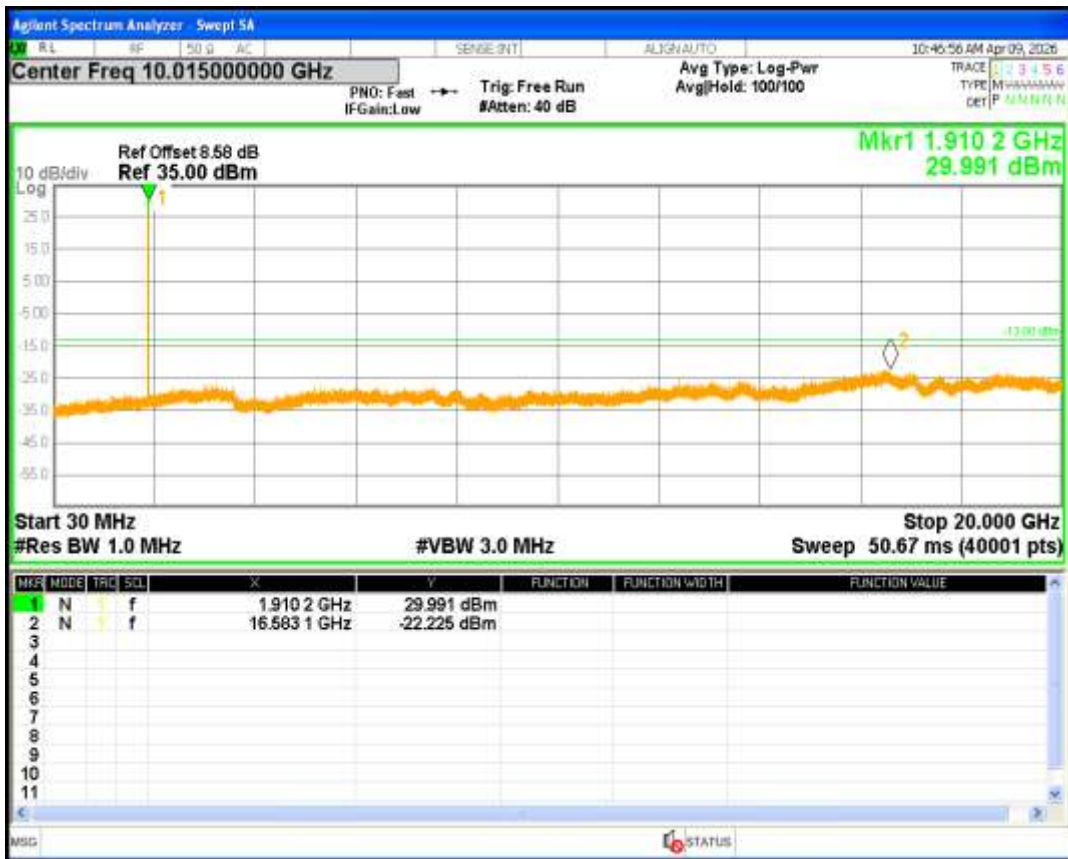
GSM1900 Channel=512



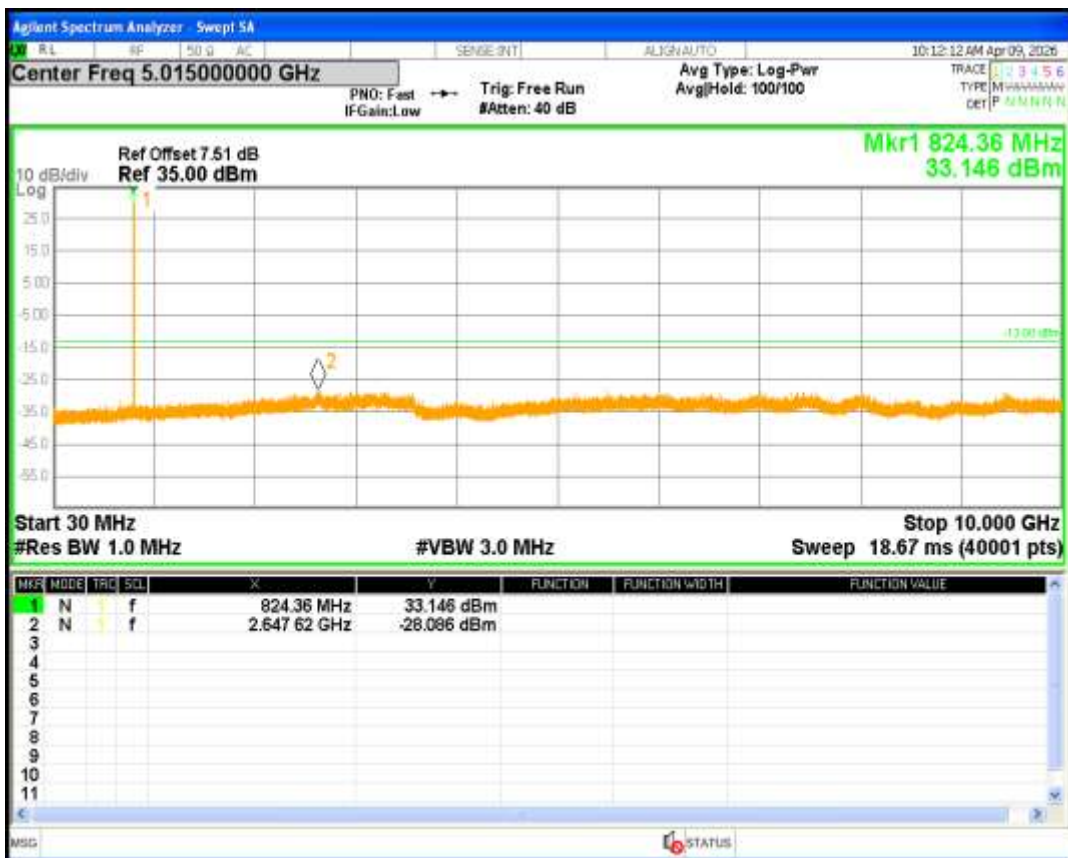
GSM1900 Channel=661



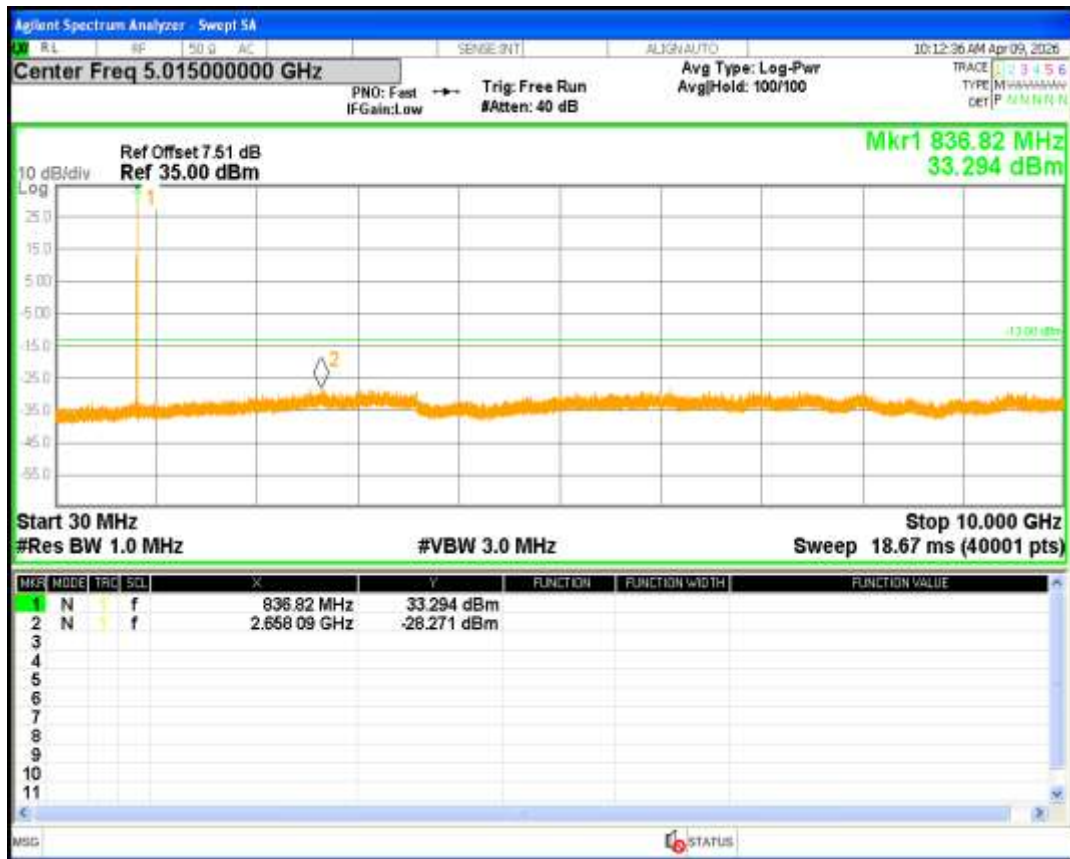
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=190



GSM850 Channel=251

