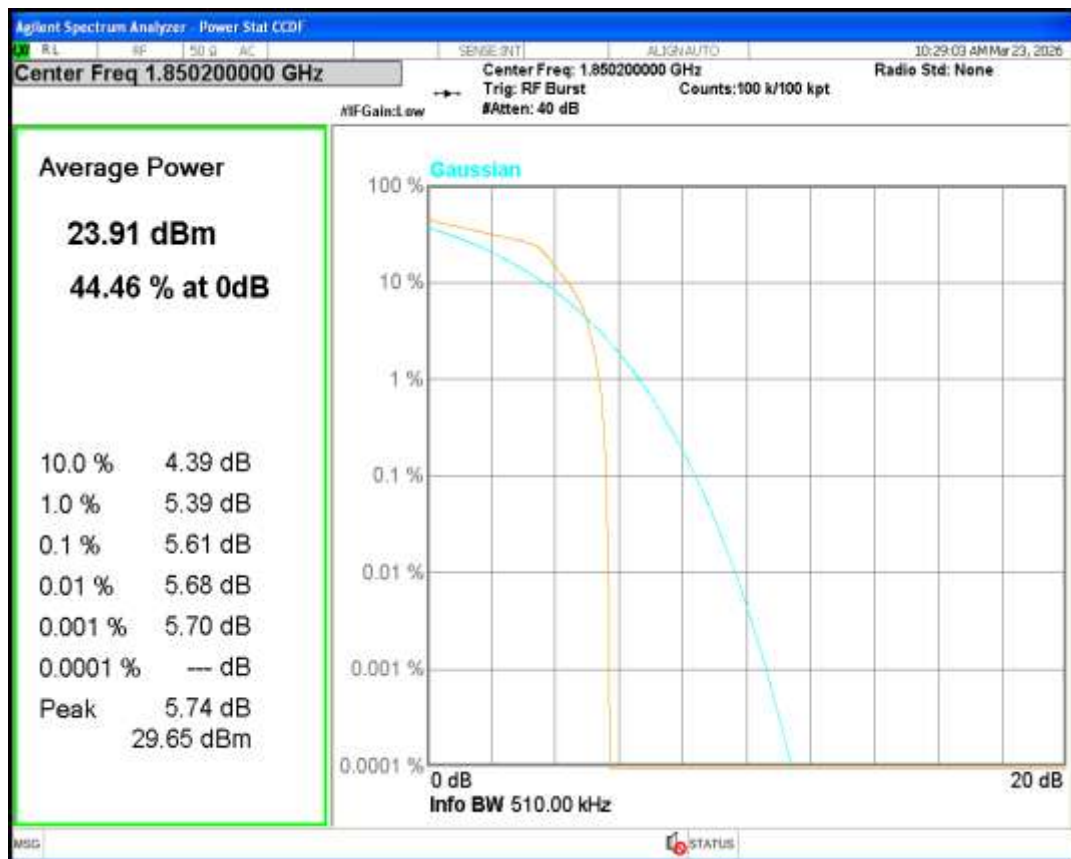


15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	5.6085	13.00	PASS
EGPRS1900	661	1880	5.678333333	13.00	PASS
EGPRS1900	810	1909.8	6.13875	13.00	PASS
EGPRS850	128	824.2	5.638292683	13.00	PASS
EGPRS850	190	836.6	5.685	13.00	PASS
EGPRS850	251	848.8	7.996509091	13.00	PASS

EGPRS1900 Channel=512



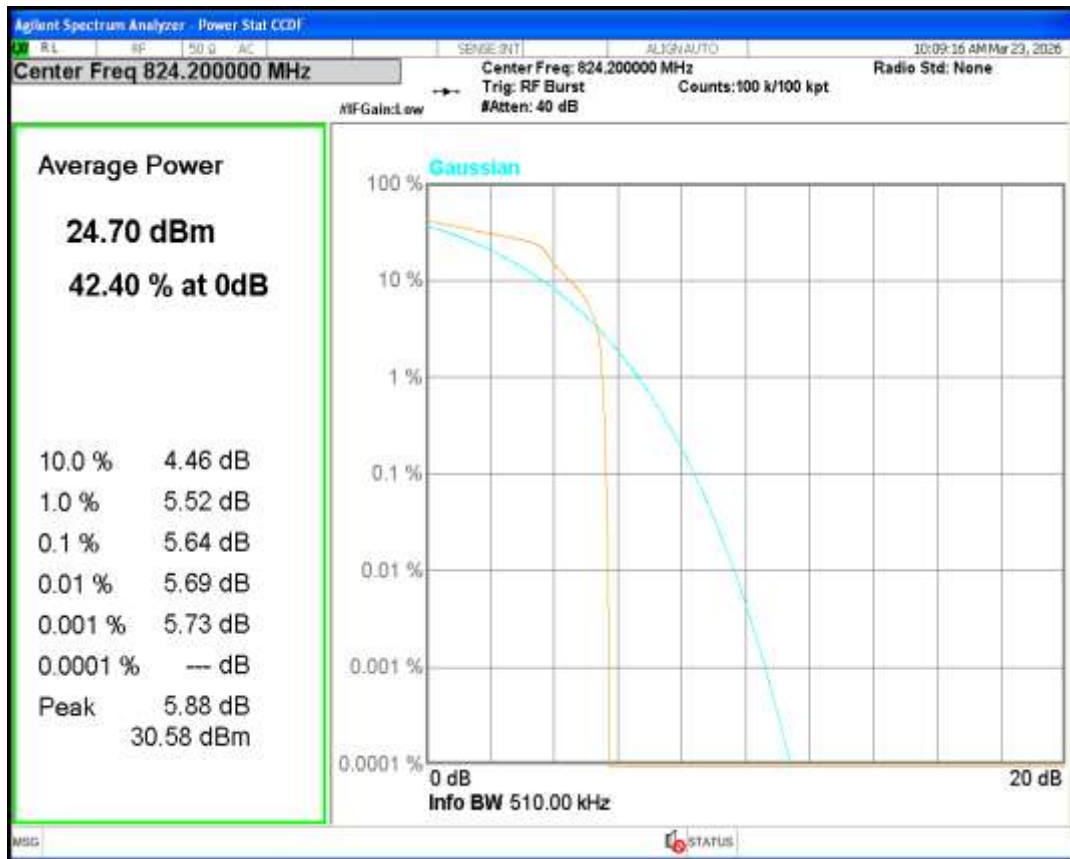
EGPRS1900 Channel=661



EGPRS1900 Channel=810



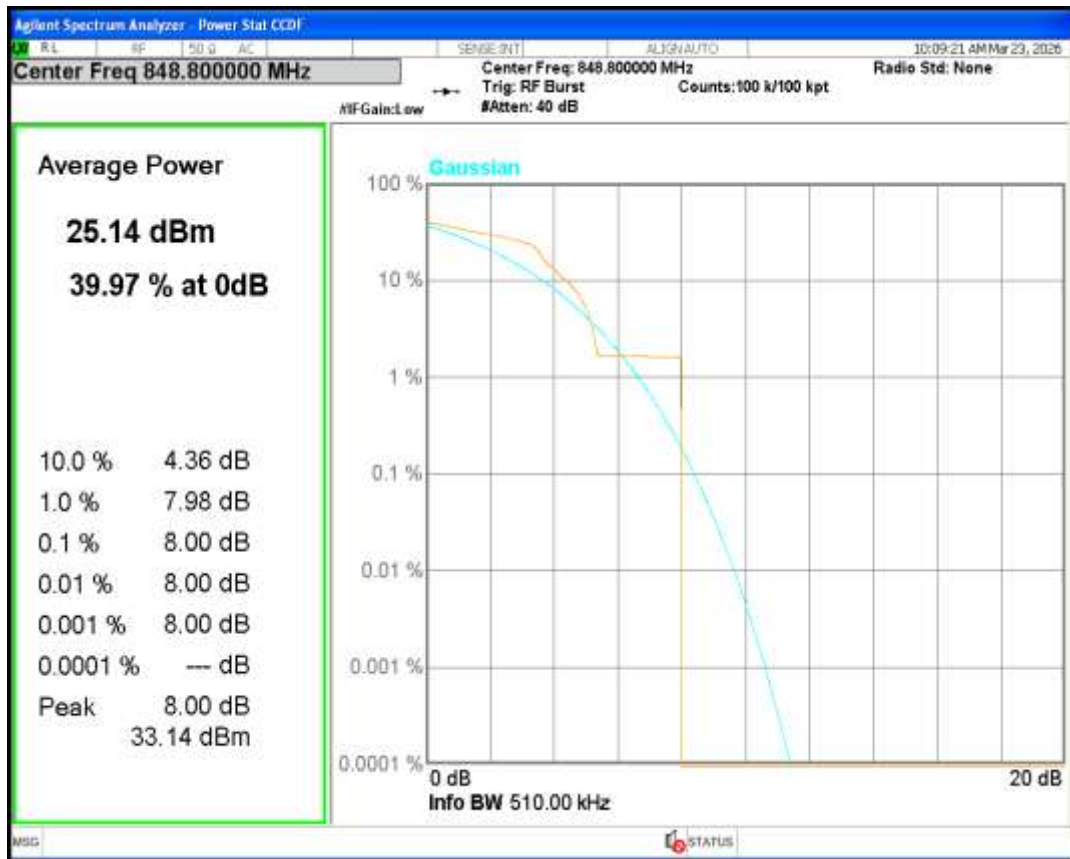
EGPRS850 Channel=128



EGPRS850 Channel=190



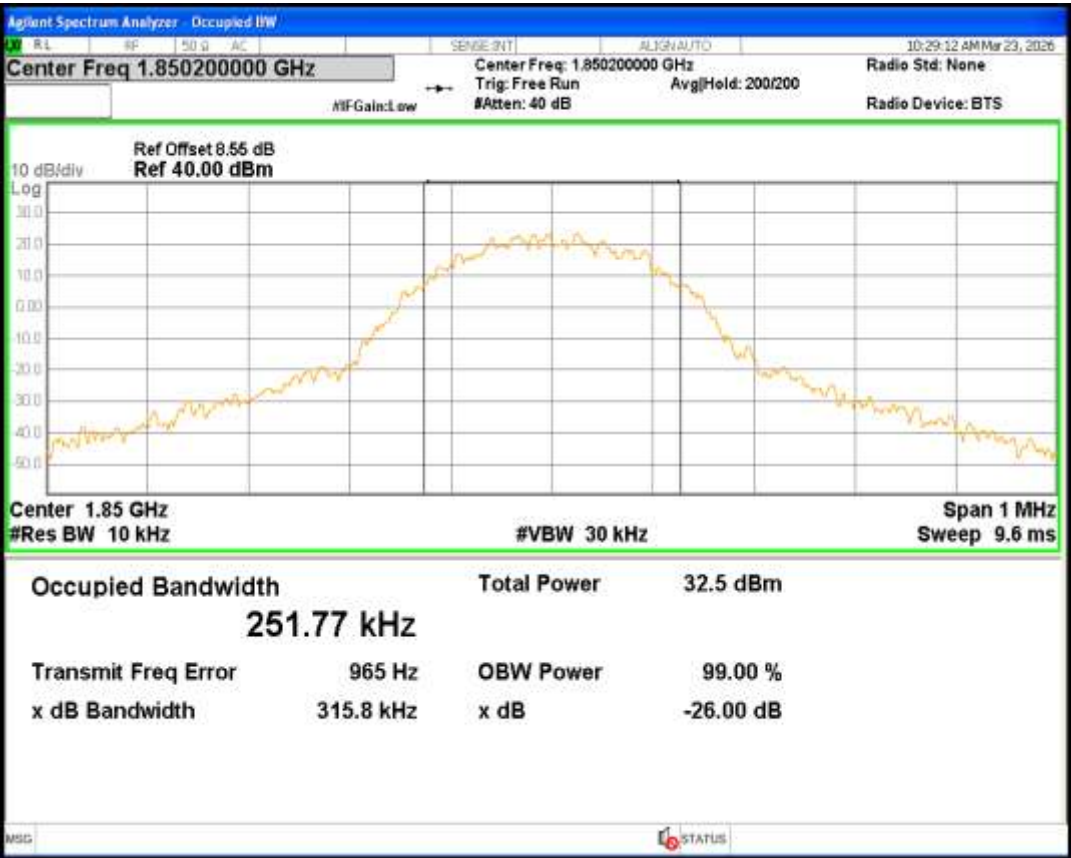
EGPRS850 Channel=251



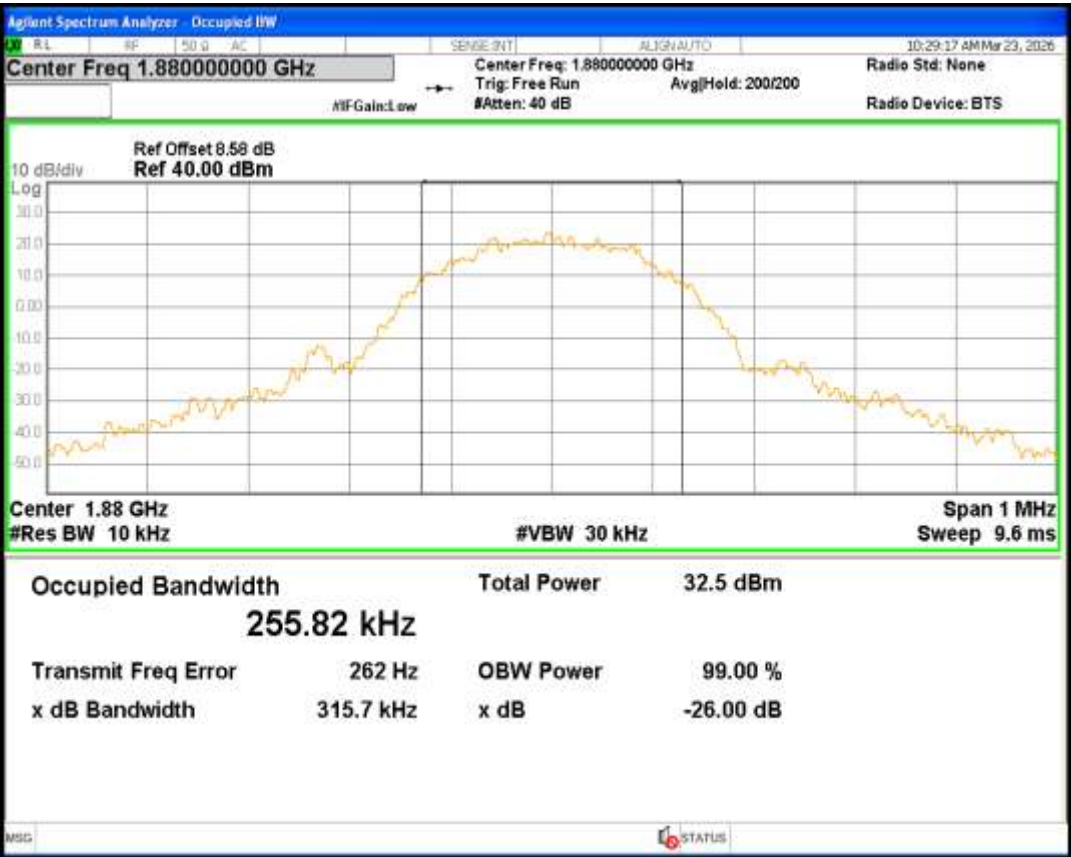
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	251.770	315.781	PASS
EGPRS1900	661	1880	255.824	315.695	PASS
EGPRS1900	810	1909.8	248.022	320.197	PASS
EGPRS850	128	824.2	247.238	327.017	PASS
EGPRS850	190	836.6	249.858	324.926	PASS
EGPRS850	251	848.8	250.881	309.150	PASS

EGPRS1900 Channel=512



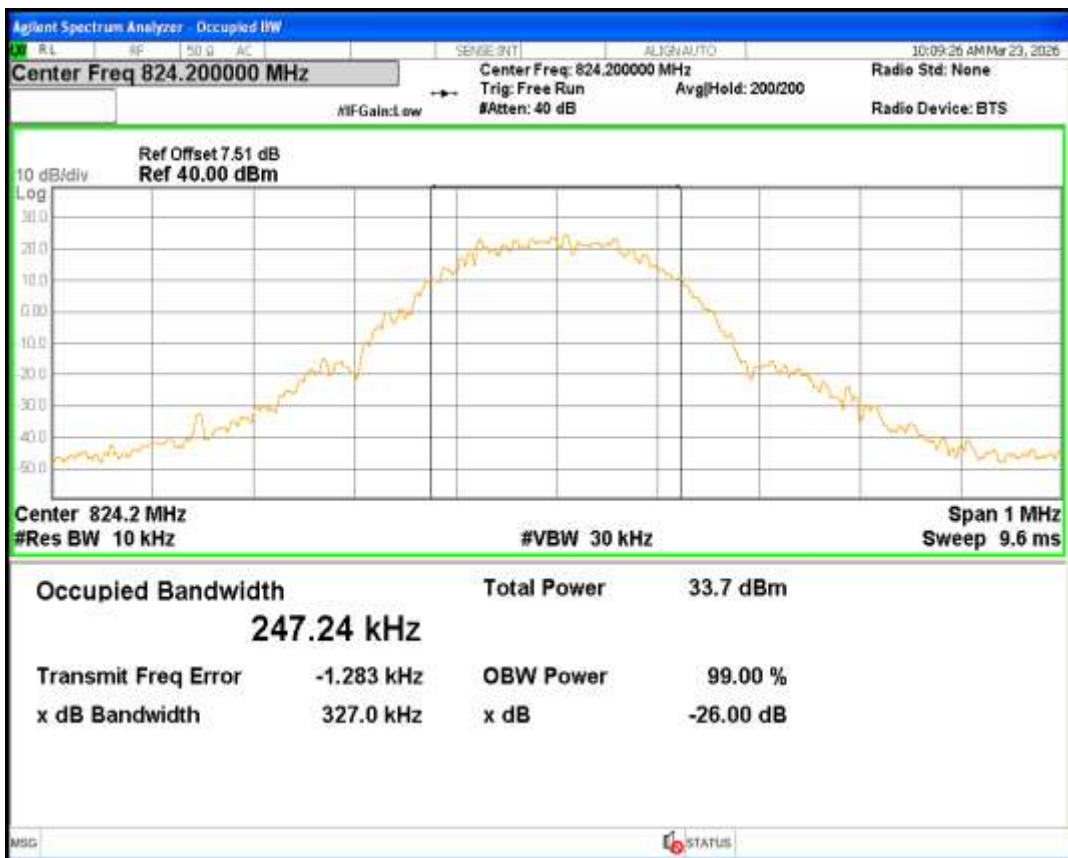
EGPRS1900 Channel=661



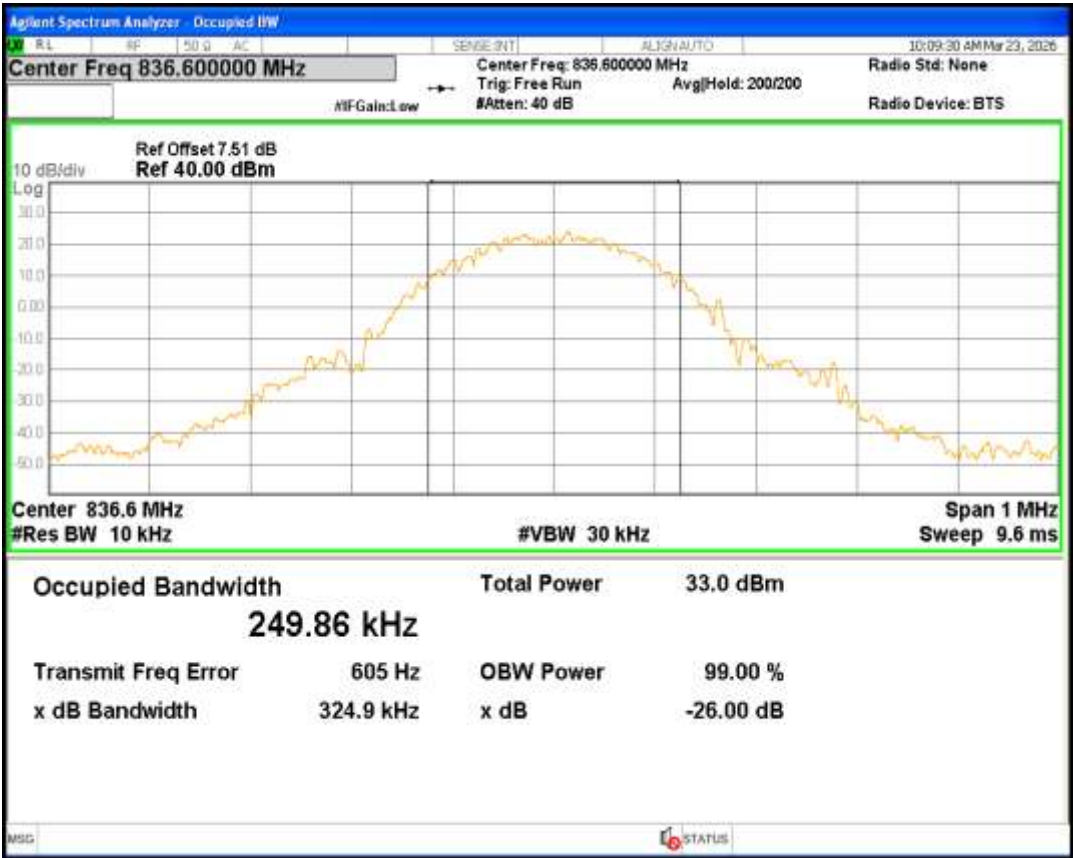
EGPRS1900 Channel=810



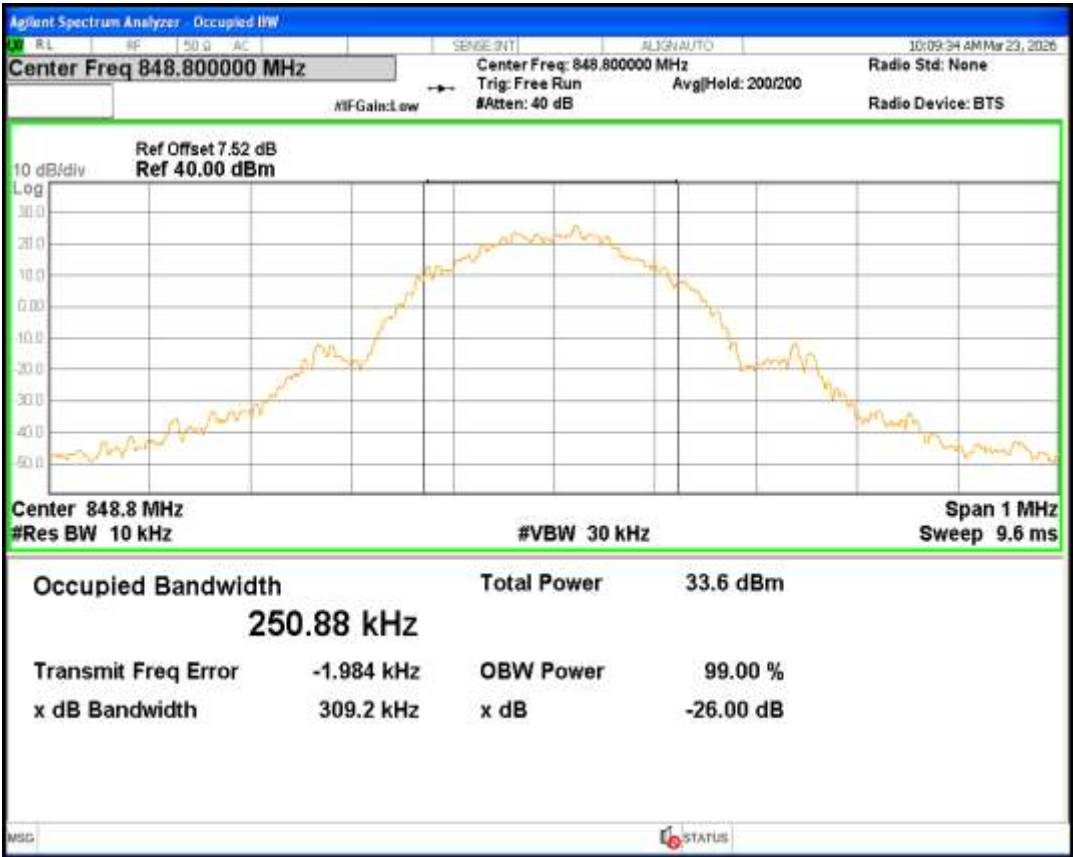
EGPRS850 Channel=128



EGPRS850 Channel=190



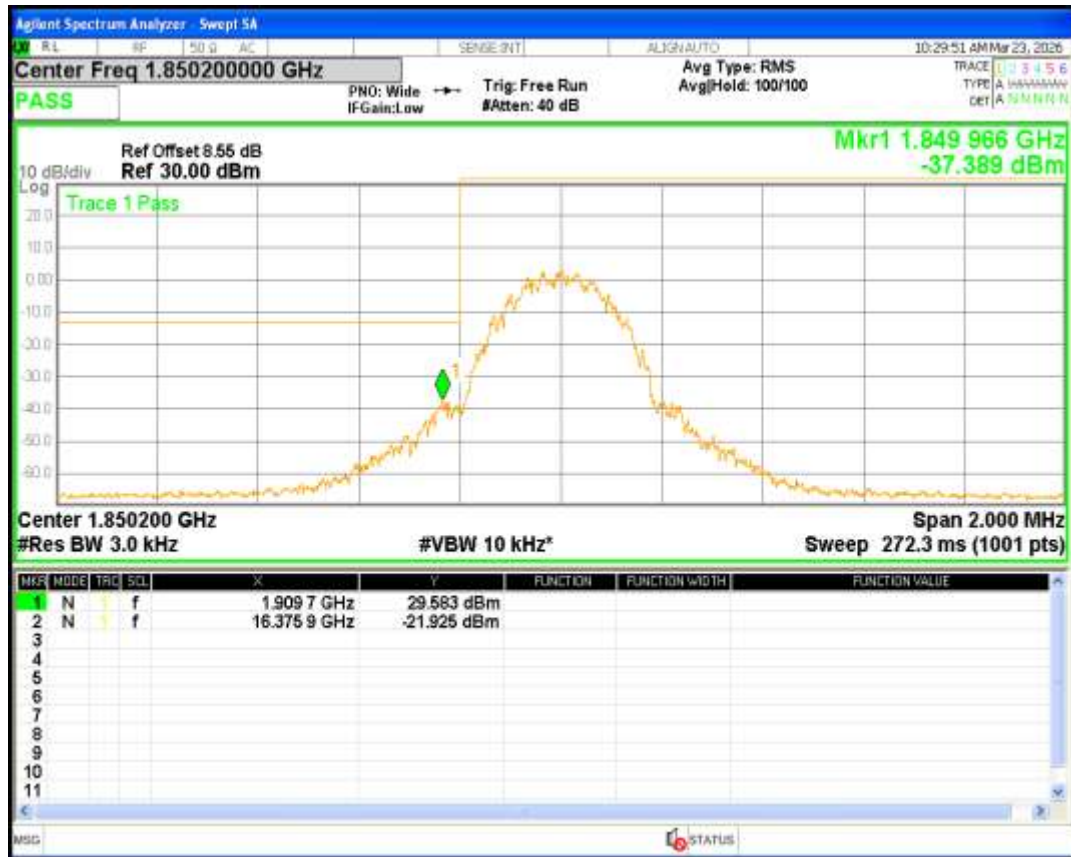
EGPRS850 Channel=251



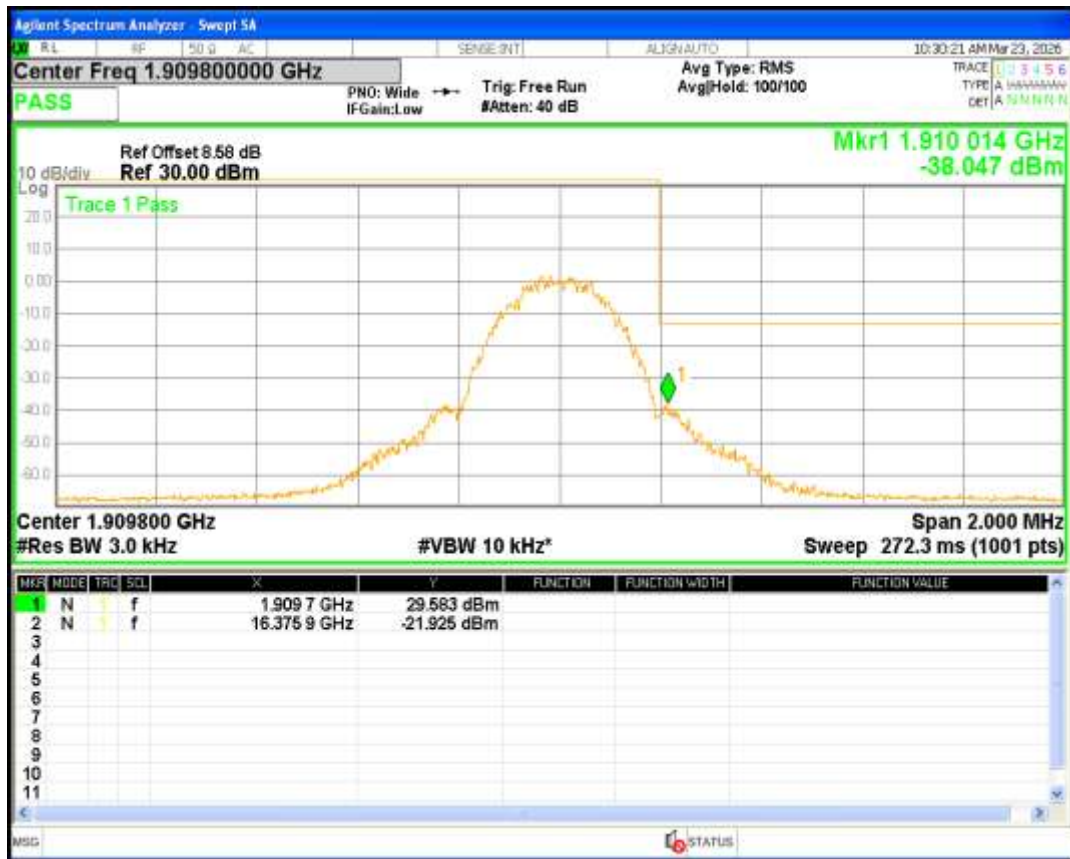
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.97	-37.38	-13	PASS
EGPRS1900	810	1909.8	1910.01	-38.04	-13	PASS
EGPRS850	128	824.2	823.97	-34.55	-13	PASS
EGPRS850	251	848.8	849.01	-34.78	-13	PASS

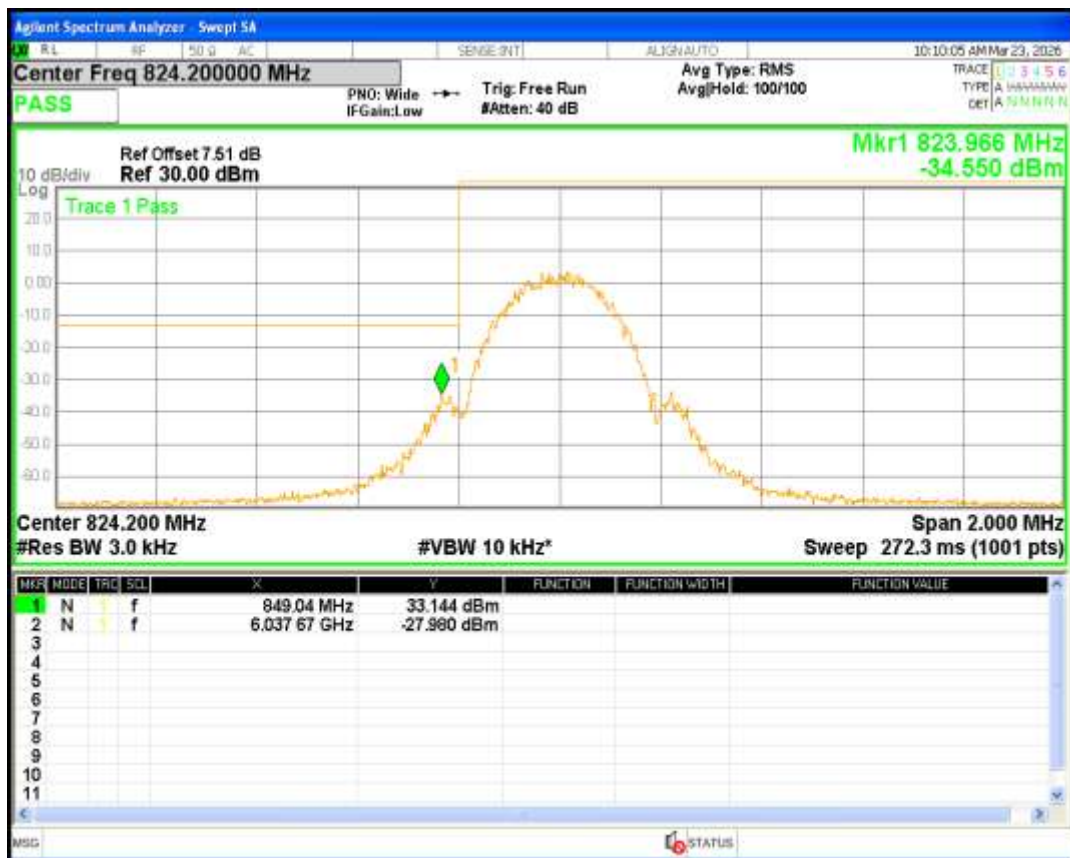
EGPRS1900 Channel=512



EGPRS1900 Channel=810



EGPRS850 Channel=128



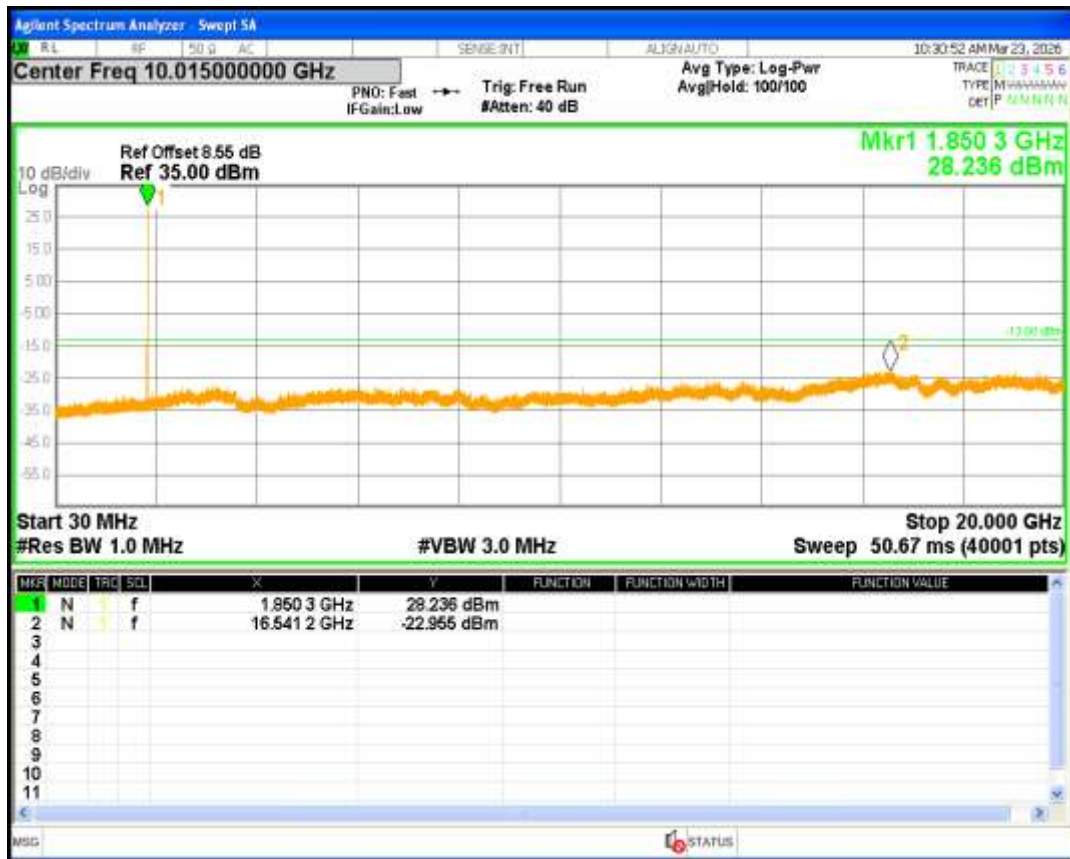
EGPRS850 Channel=251



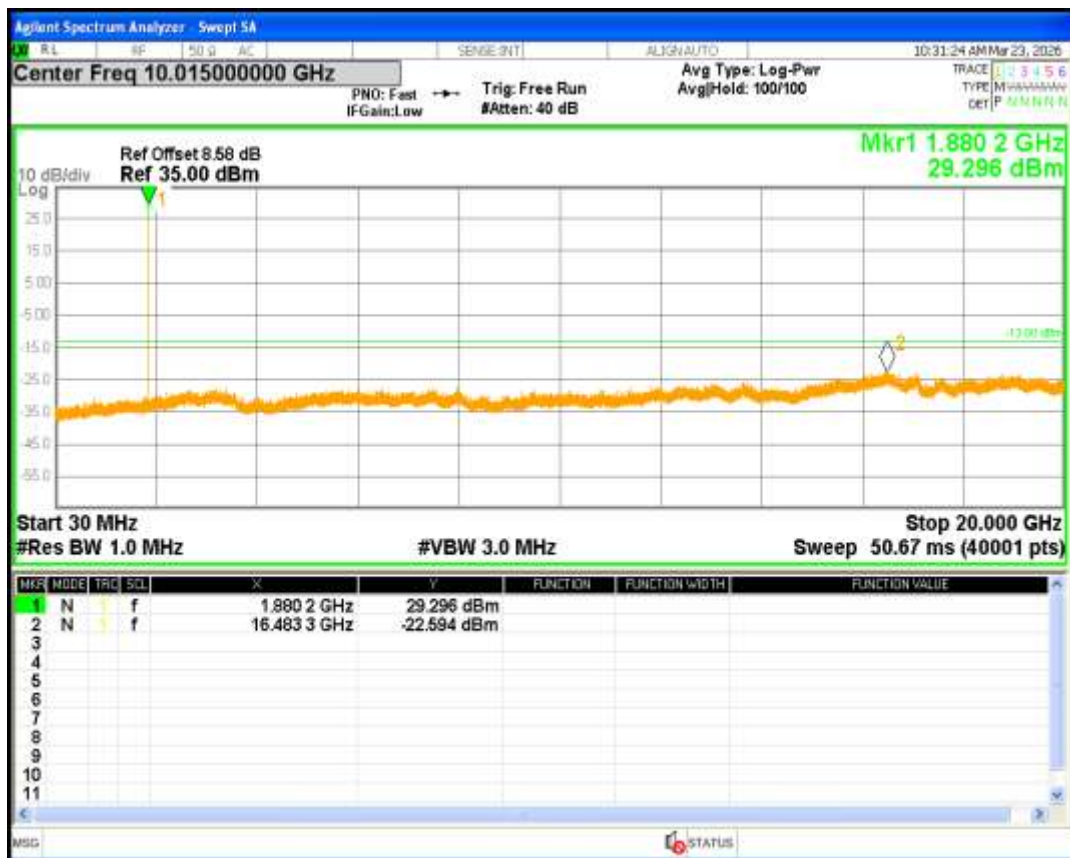
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	16541.20	-22.95	-13	PASS
EGPRS1900	661	1880	16483.28	-22.59	-13	PASS
EGPRS1900	810	1909.8	16500.76	-21.70	-13	PASS
EGPRS850	128	824.2	6924.01	-28.13	-13	PASS
EGPRS850	190	836.6	9578.77	-27.41	-13	PASS
EGPRS850	251	848.8	7470.86	-28.01	-13	PASS

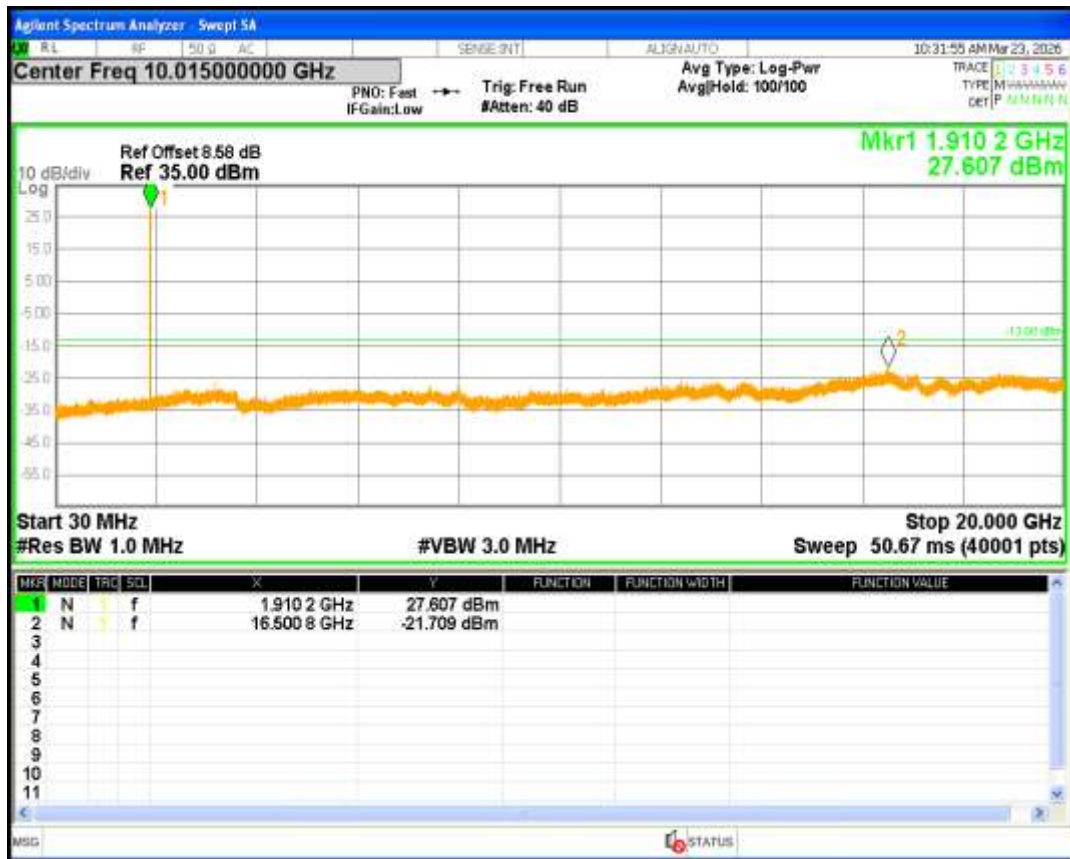
EGPRS1900 Channel=512



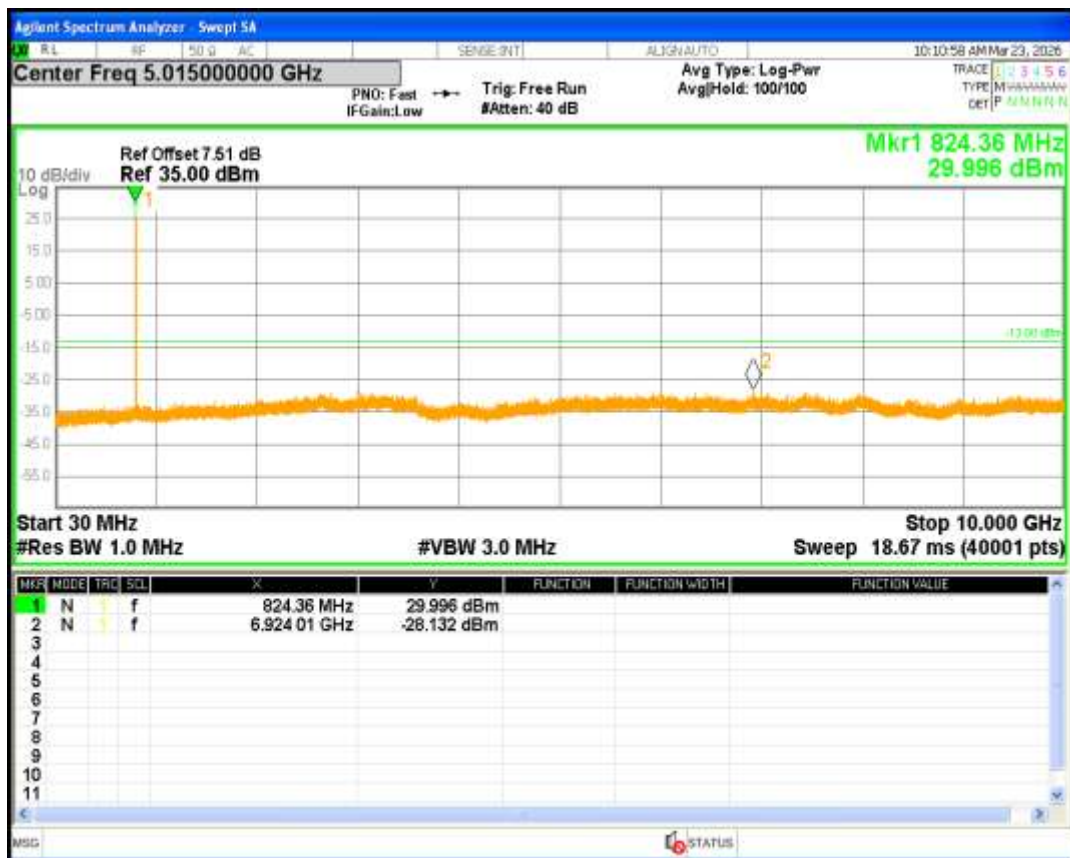
EGPRS1900 Channel=661



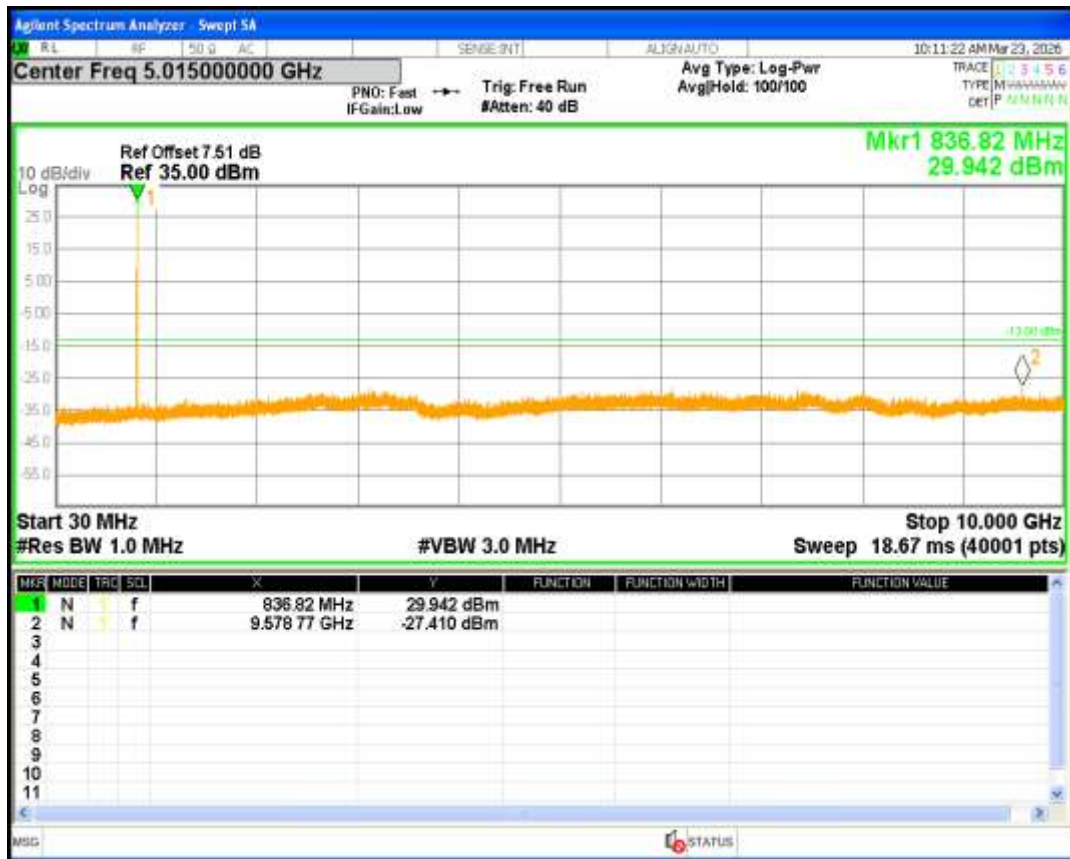
EGPRS1900 Channel=810



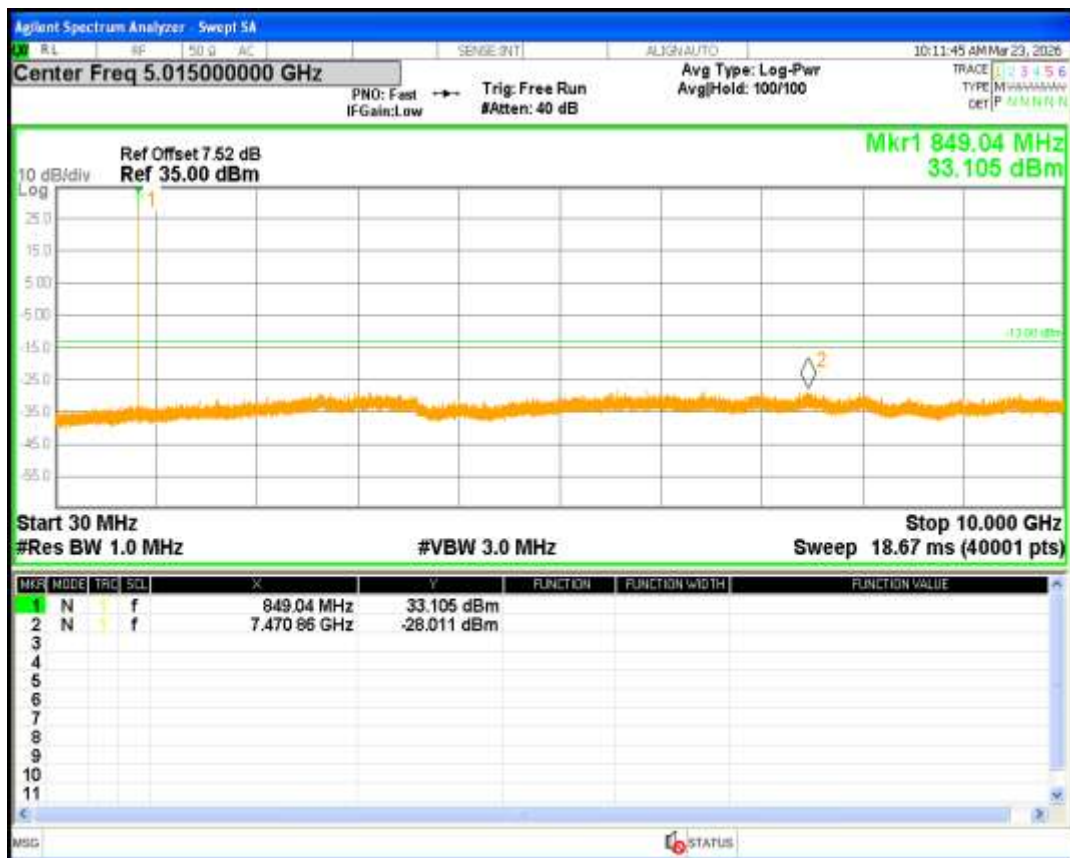
EGPRS850 Channel=128



EGPRS850 Channel=190



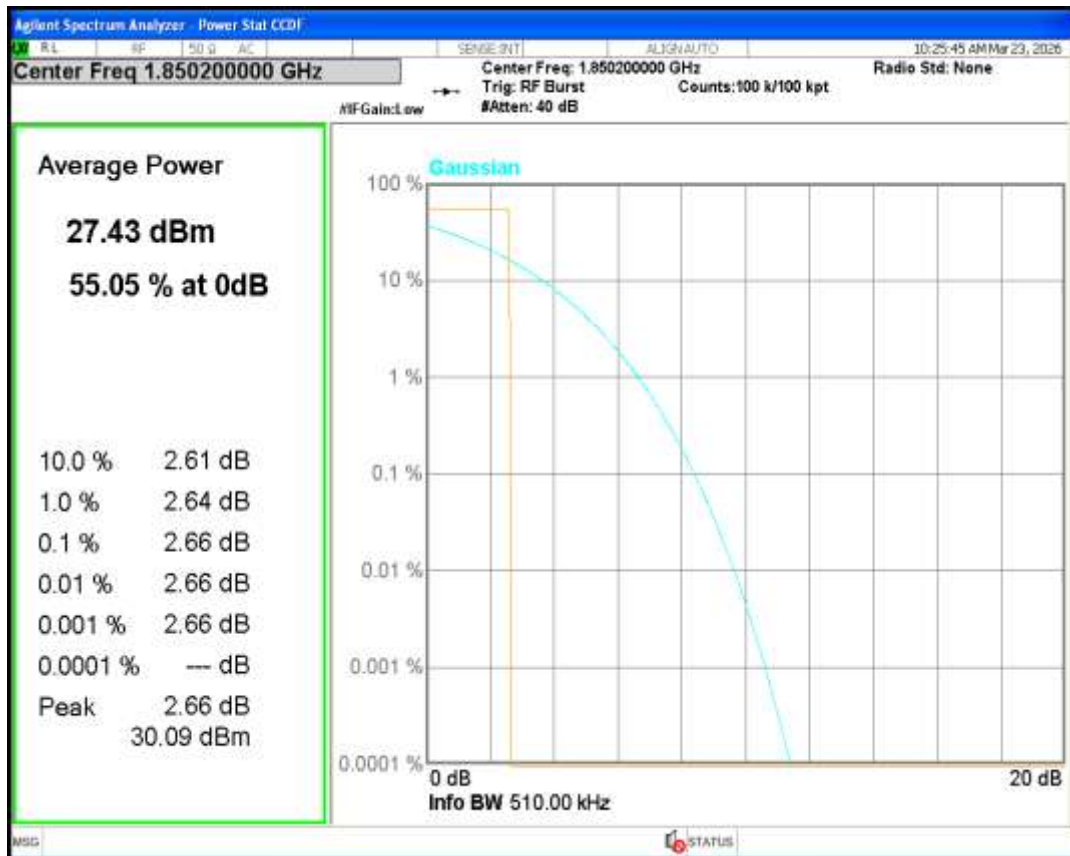
EGPRS850 Channel=251



09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.657010676	13.00	PASS
GPRS1900	661	1880	2.746966292	13.00	PASS
GPRS1900	810	1909.8	2.659964664	13.00	PASS
GPRS850	128	824.2	2.629960023	13.00	PASS
GPRS850	190	836.6	2.629671078	13.00	PASS
GPRS850	251	848.8	2.71	13.00	PASS

GPRS1900 Channel=512



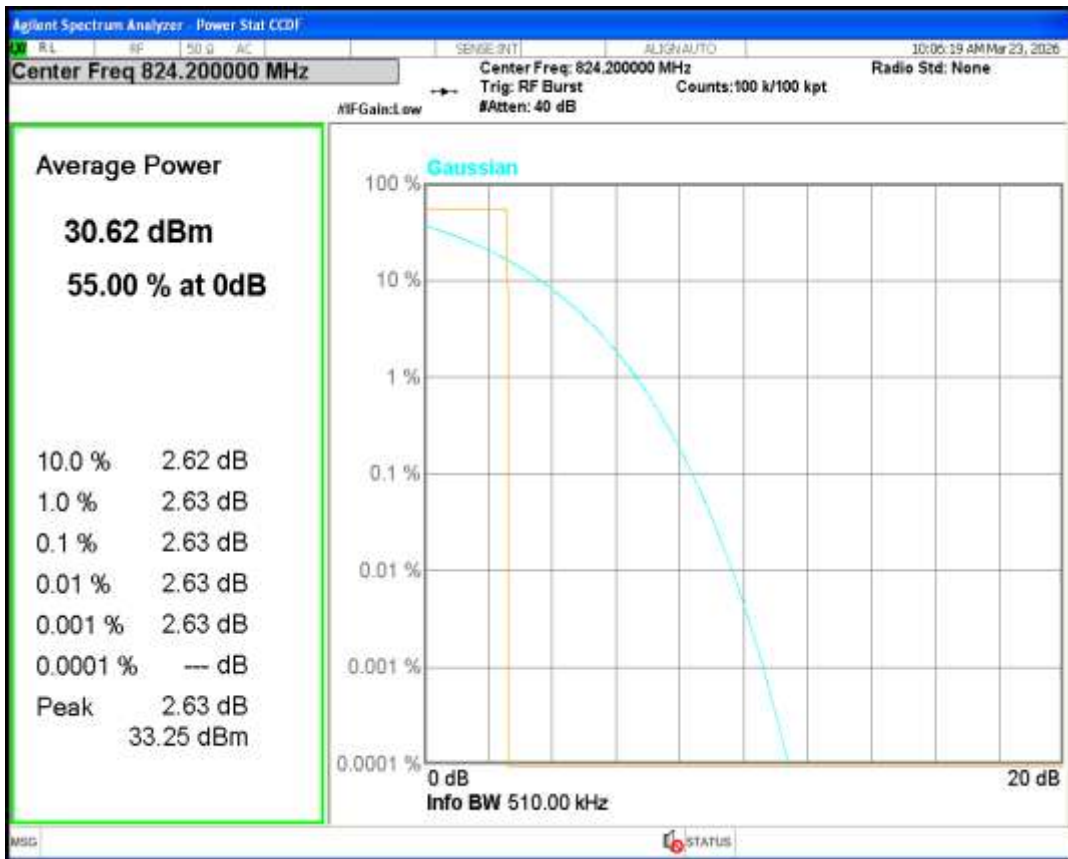
GPRS1900 Channel=661



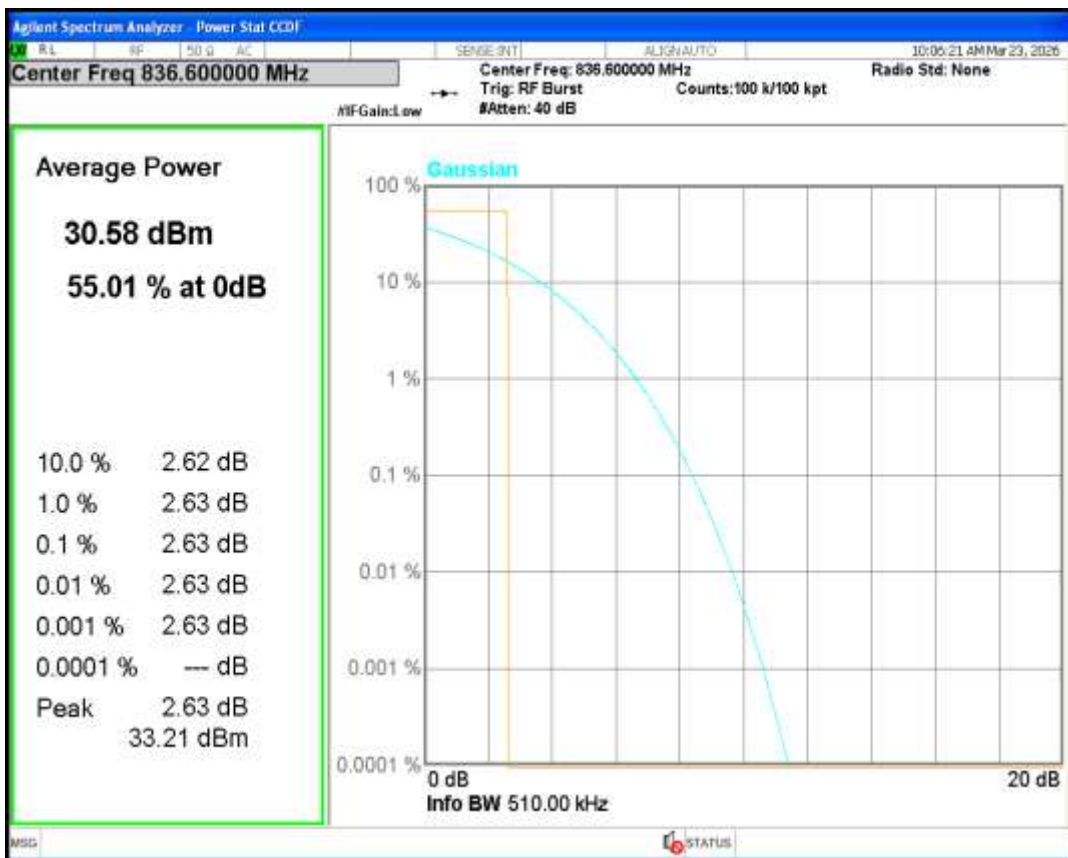
GPRS1900 Channel=810



GPRS850 Channel=128



GPRS850 Channel=190



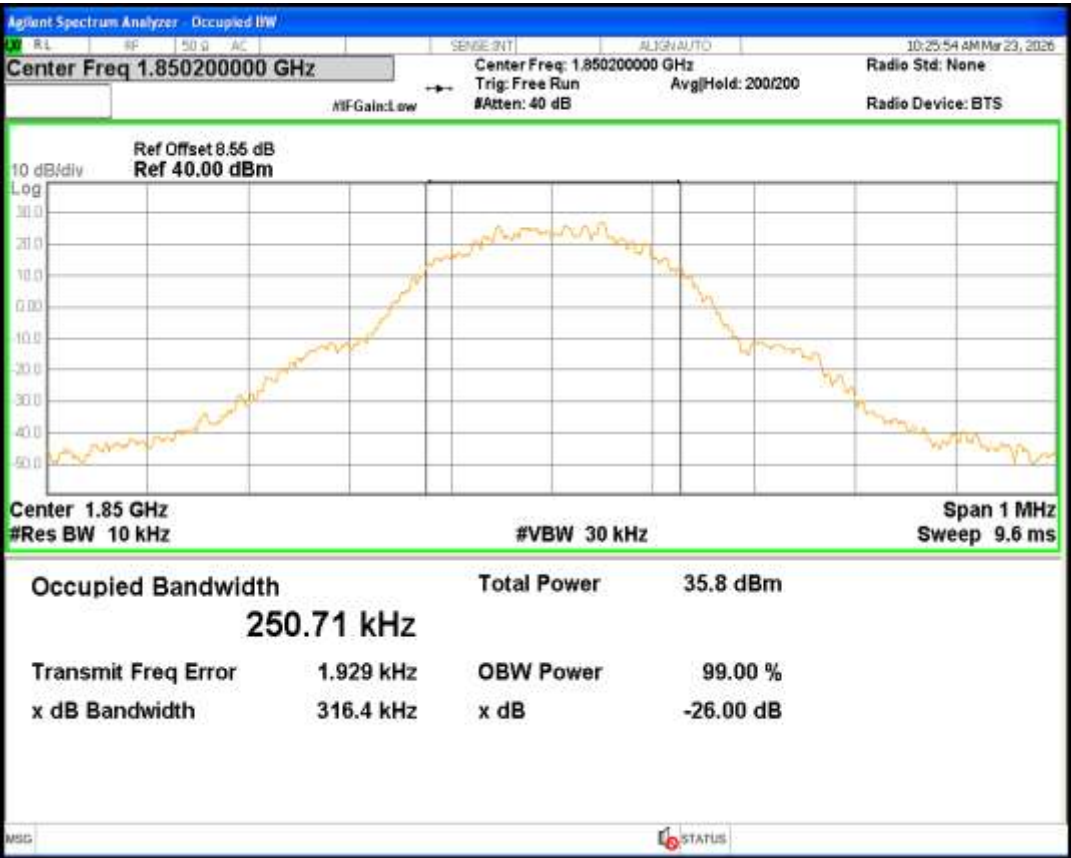
GPRS850 Channel=251



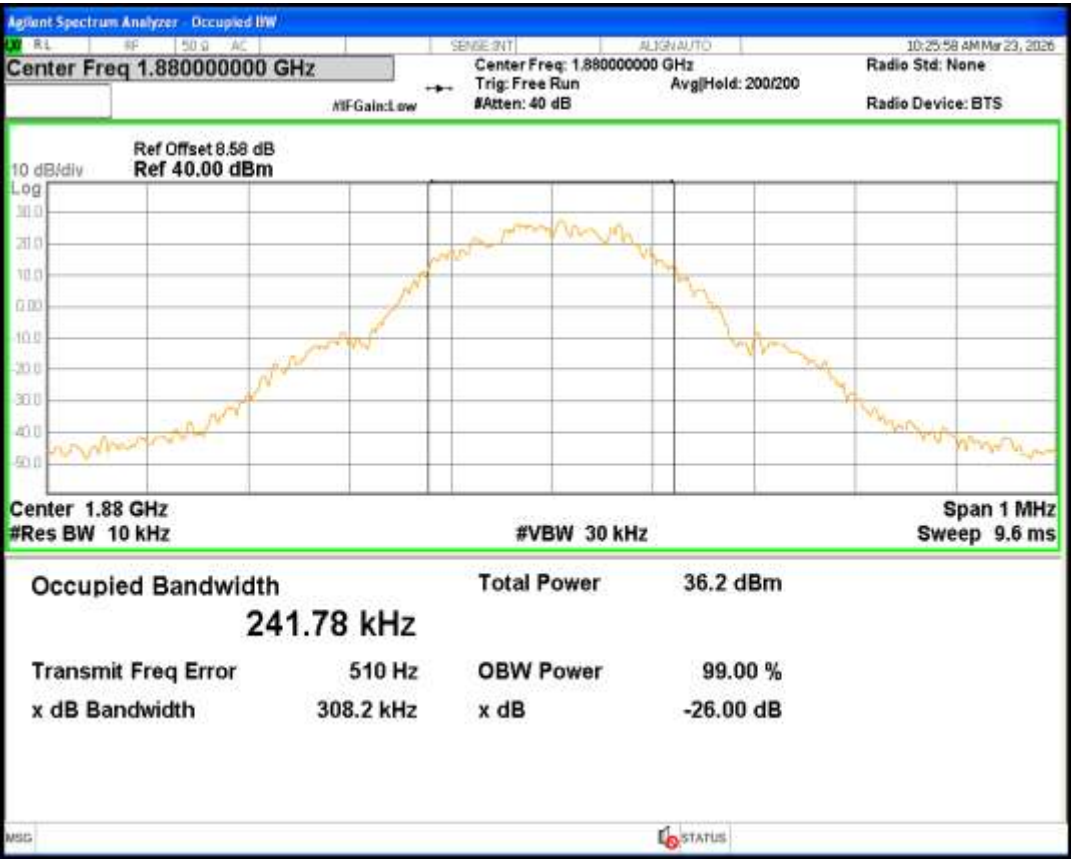
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	250.707	316.446	PASS
GPRS1900	661	1880	241.783	308.235	PASS
GPRS1900	810	1909.8	239.375	314.953	PASS
GPRS850	128	824.2	240.186	319.716	PASS
GPRS850	190	836.6	245.058	322.967	PASS
GPRS850	251	848.8	246.293	321.060	PASS

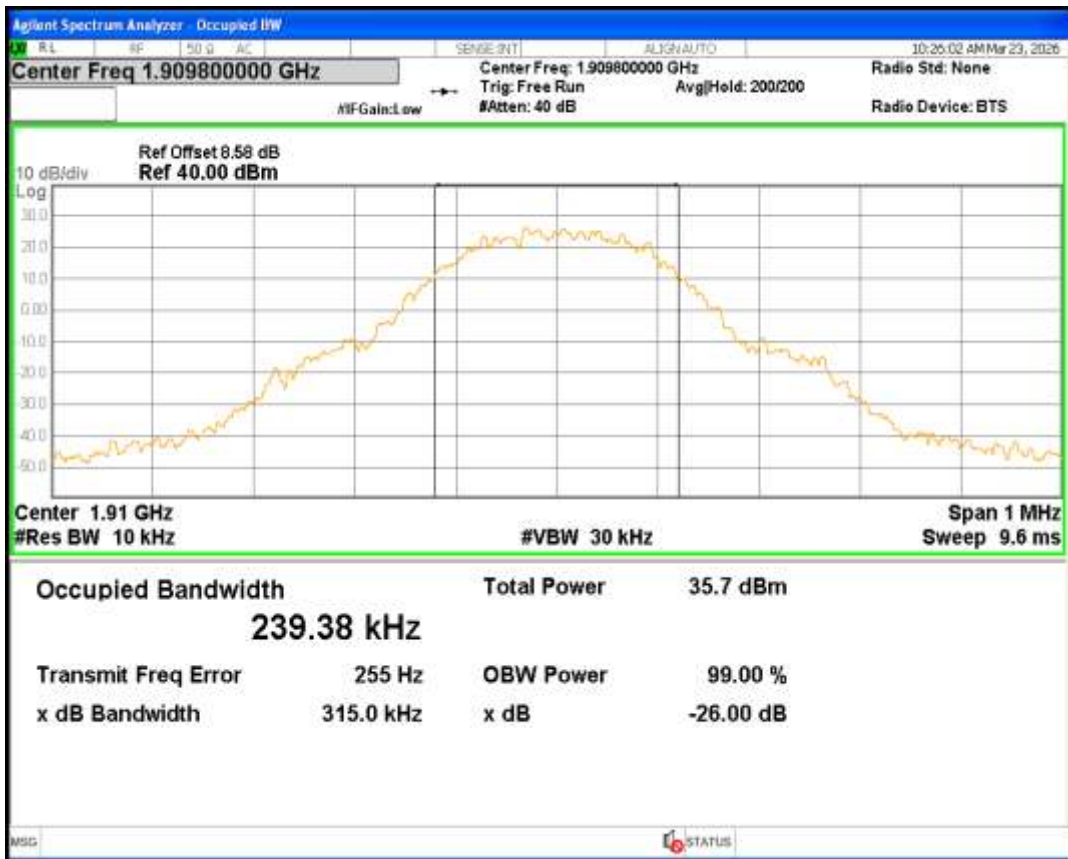
GPRS1900 Channel=512



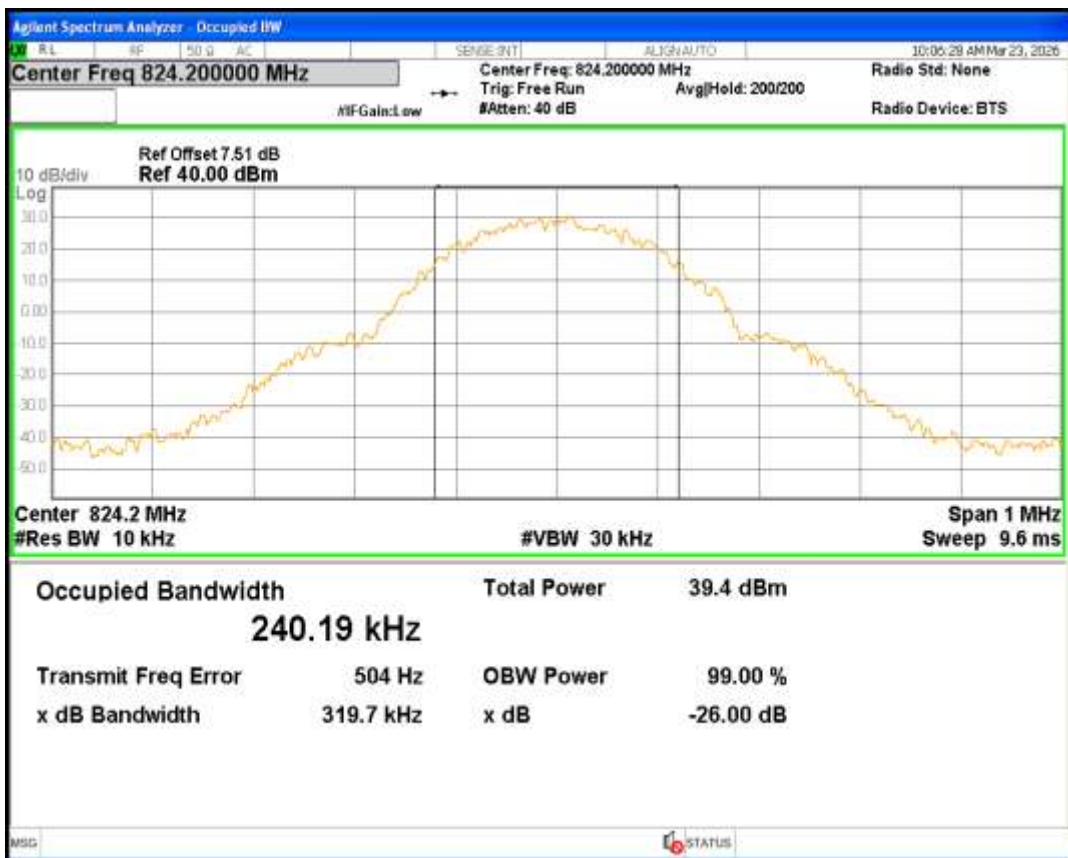
GPRS1900 Channel=661



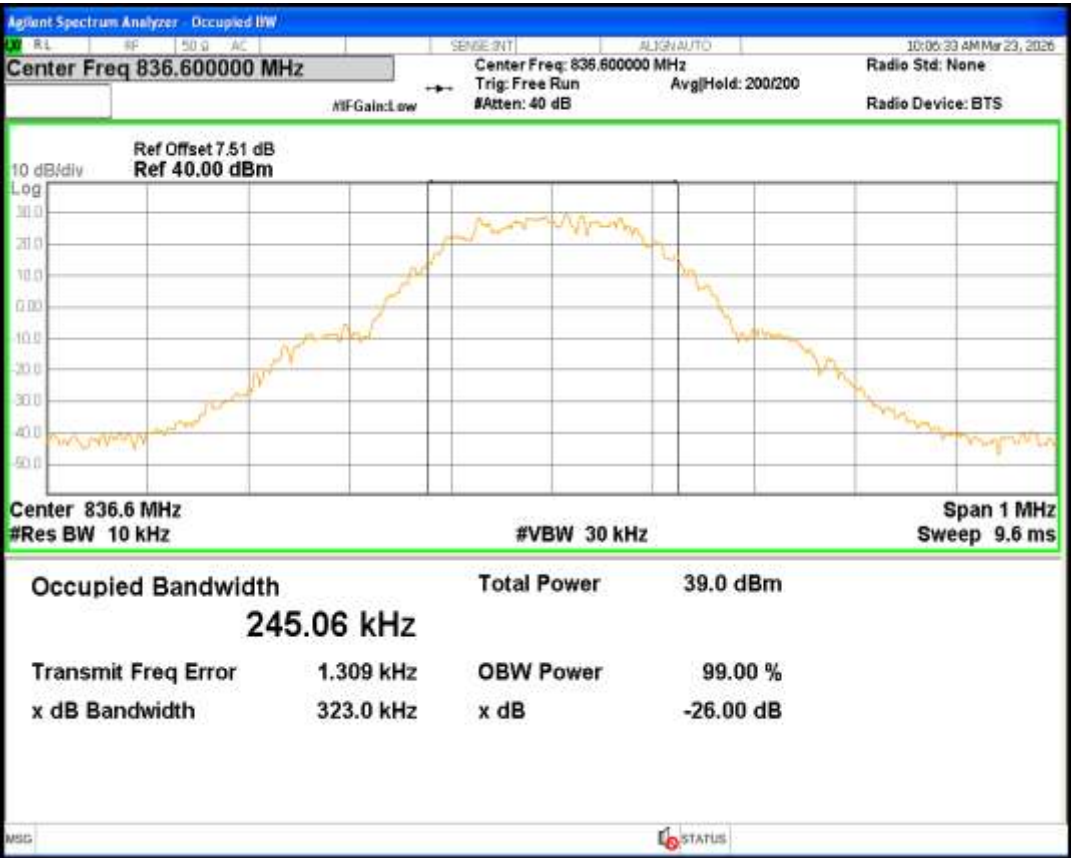
GPRS1900 Channel=810



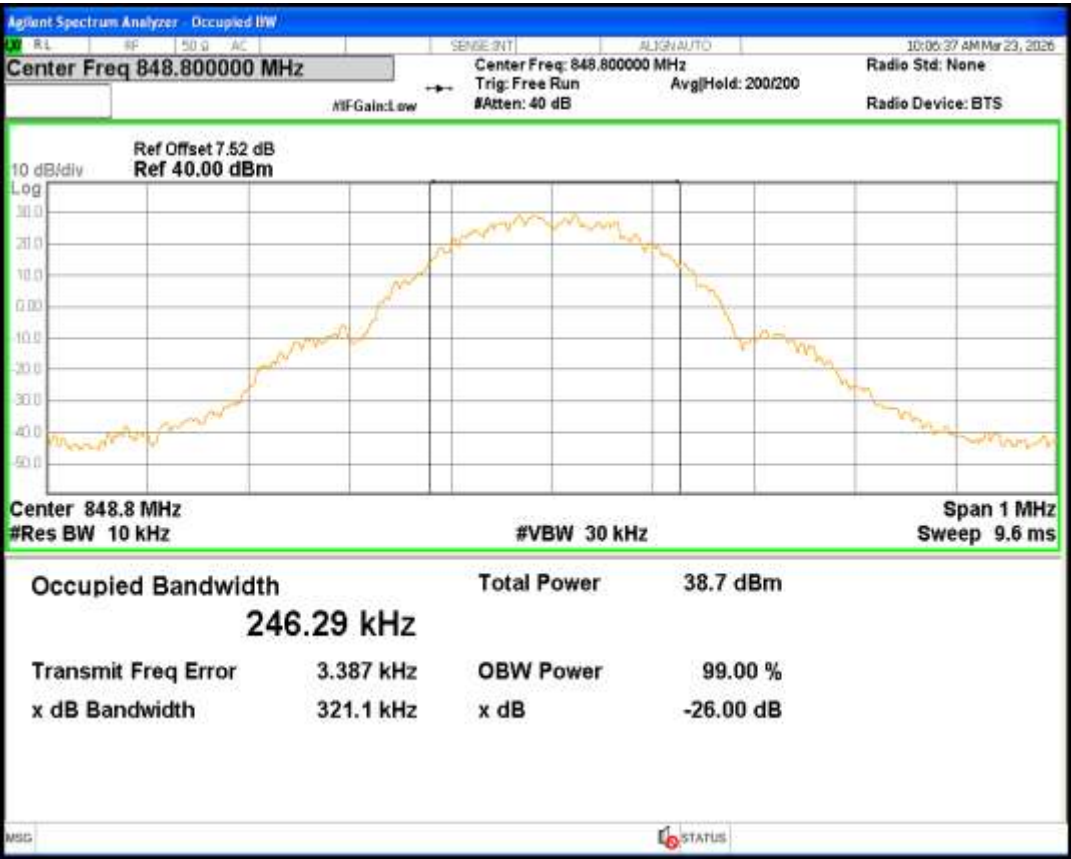
GPRS850 Channel=128



GPRS850 Channel=190



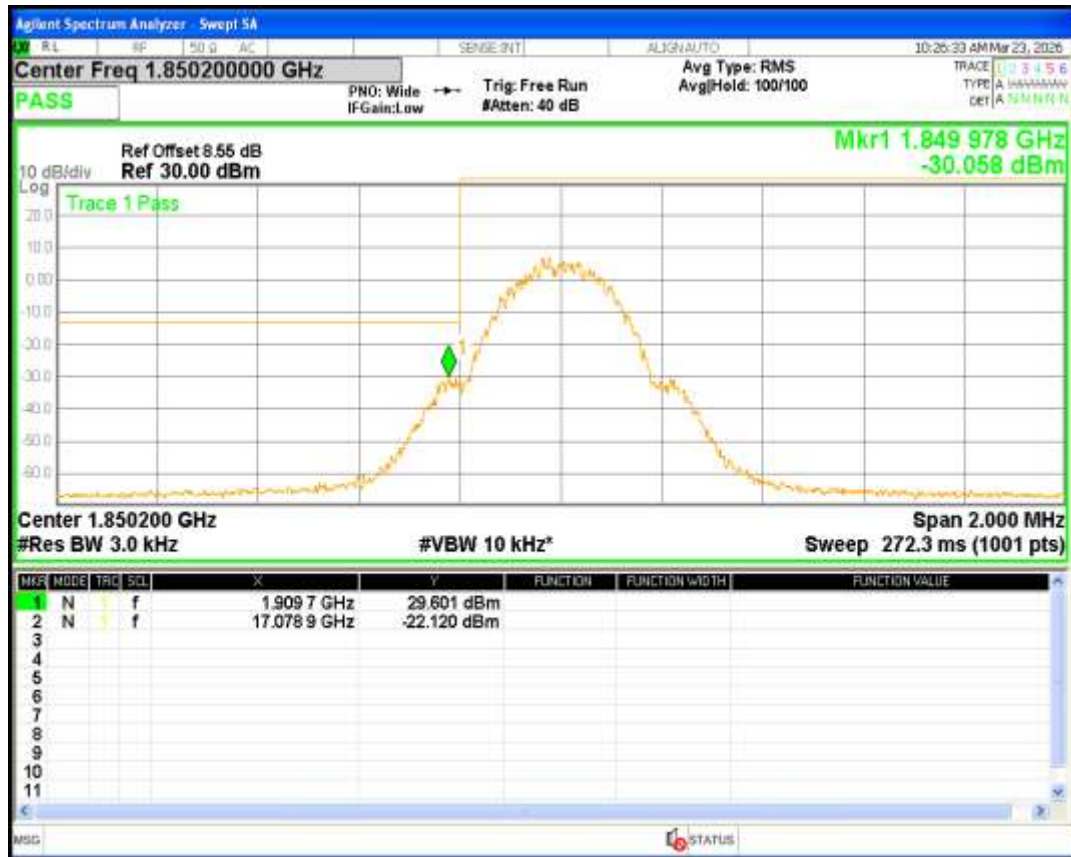
GPRS850 Channel=251



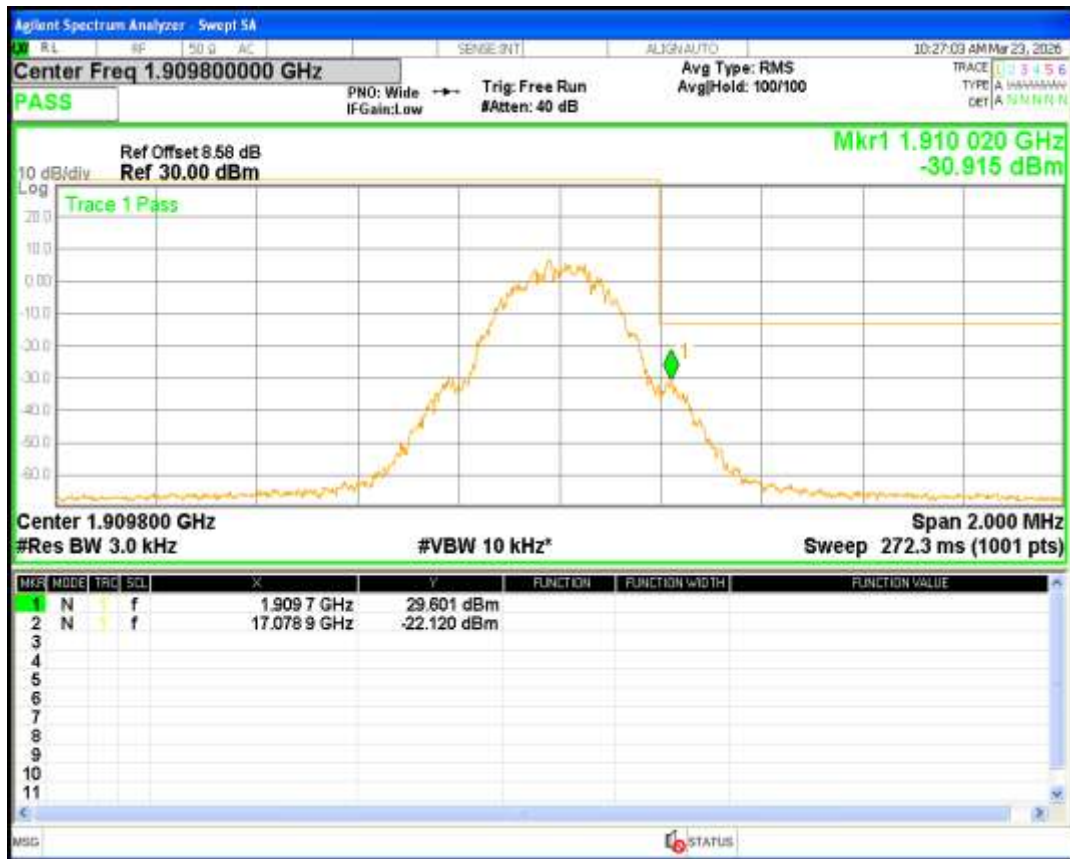
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-30.05	-13	PASS
GPRS1900	810	1909.8	1910.02	-30.91	-13	PASS
GPRS850	128	824.2	824.00	-26.76	-13	PASS
GPRS850	251	848.8	849.02	-27.83	-13	PASS

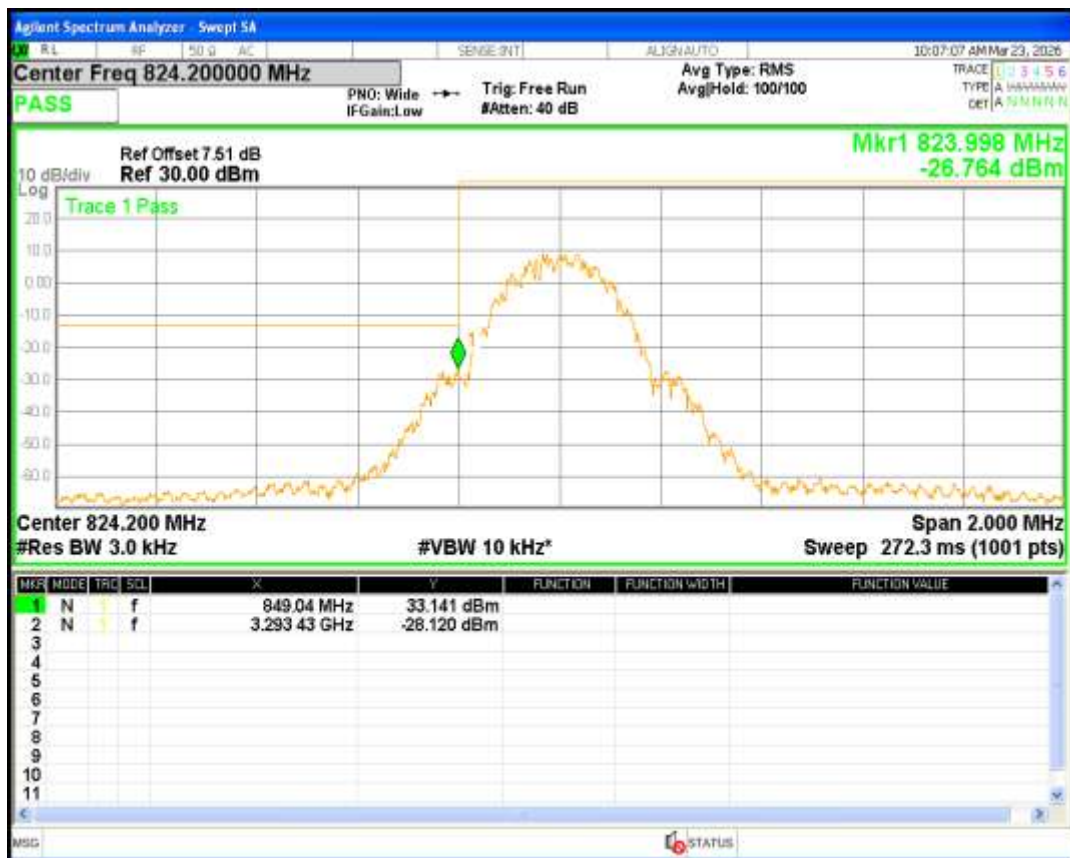
GPRS1900 Channel=512



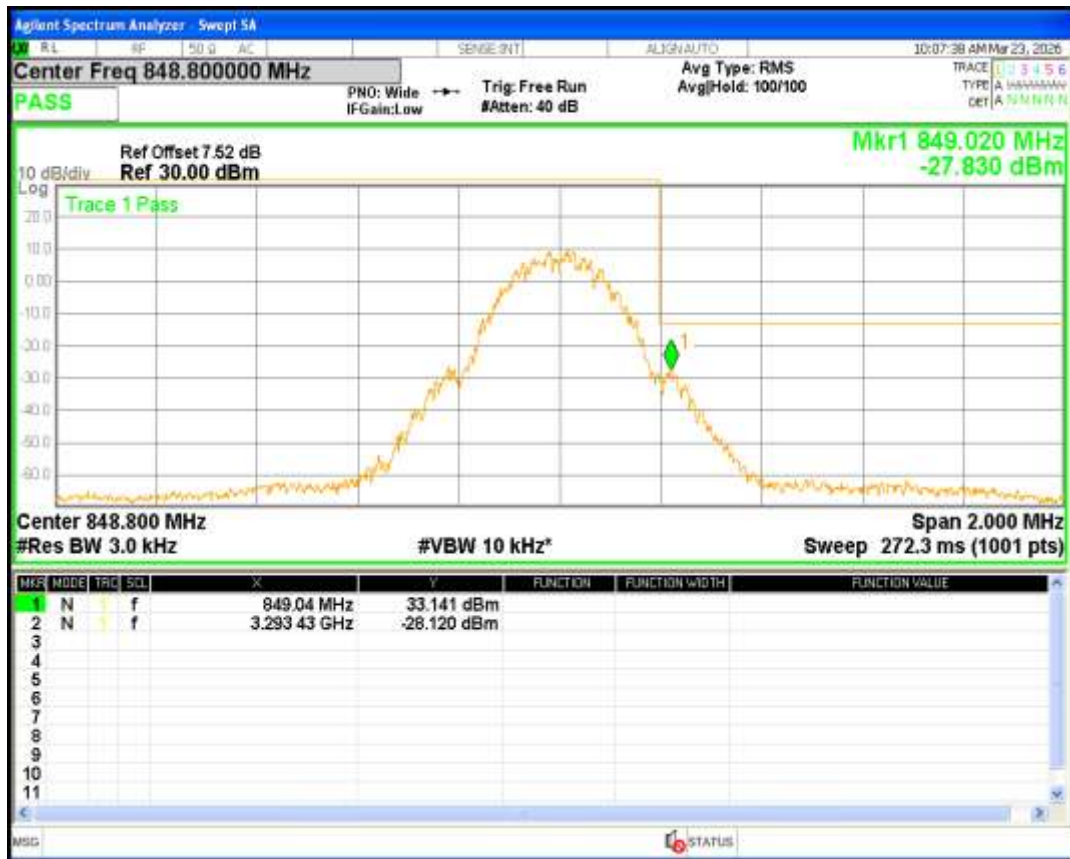
GPRS1900 Channel=810



GPRS850 Channel=128



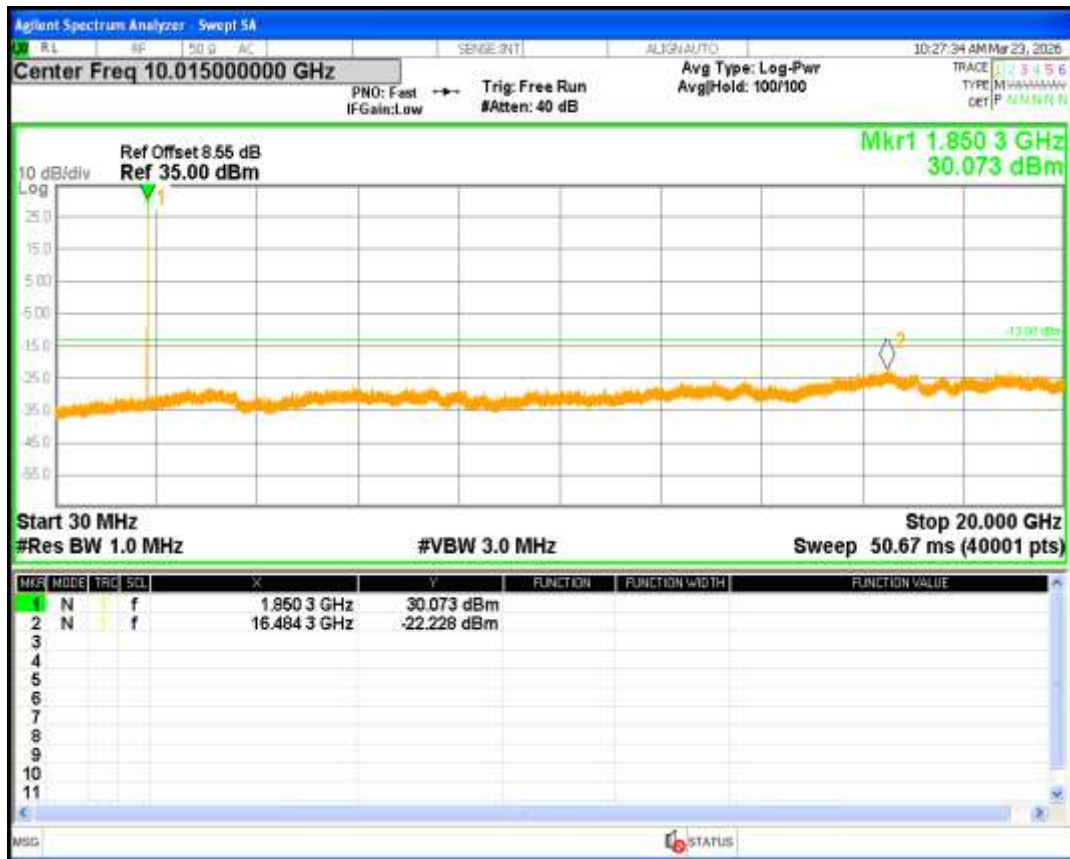
GPRS850 Channel=251



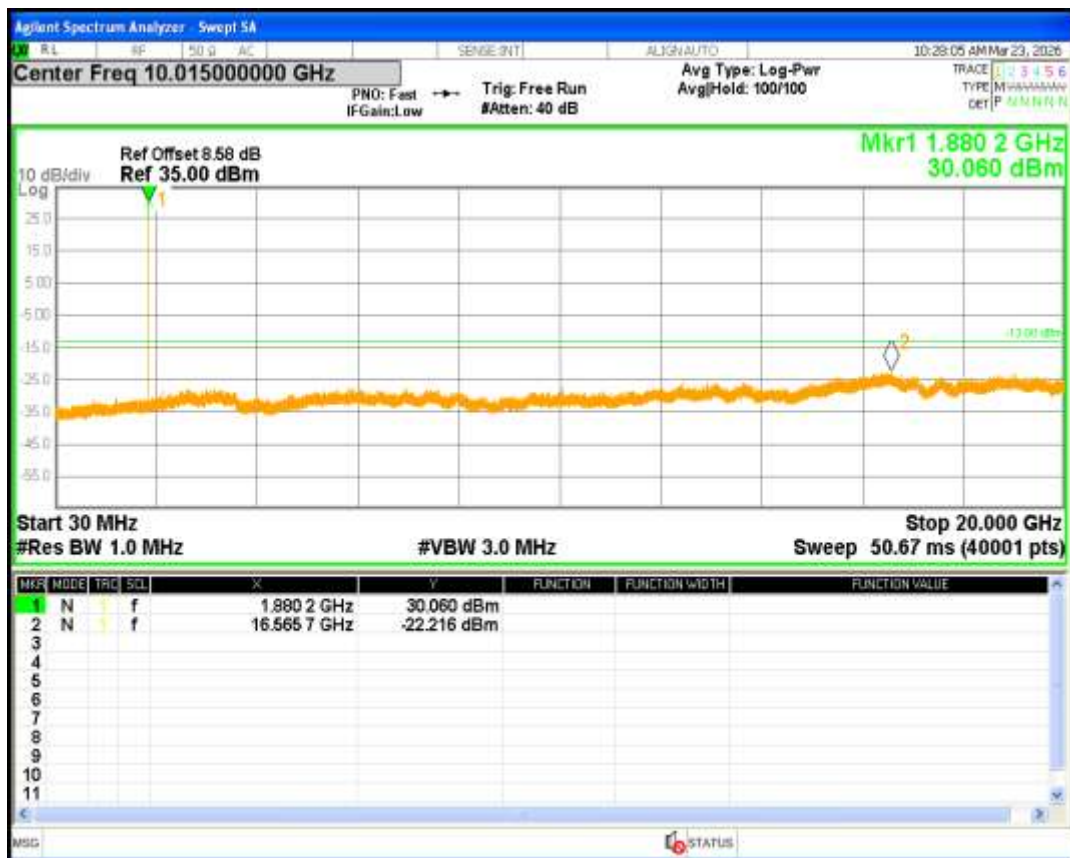
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	16484.28	-22.22	-13	PASS
GPRS1900	661	1880	16565.66	-22.21	-13	PASS
GPRS1900	810	1909.8	16375.94	-21.92	-13	PASS
GPRS850	128	824.2	6532.43	-28.55	-13	PASS
GPRS850	190	836.6	6113.20	-28.34	-13	PASS
GPRS850	251	848.8	6037.67	-27.97	-13	PASS

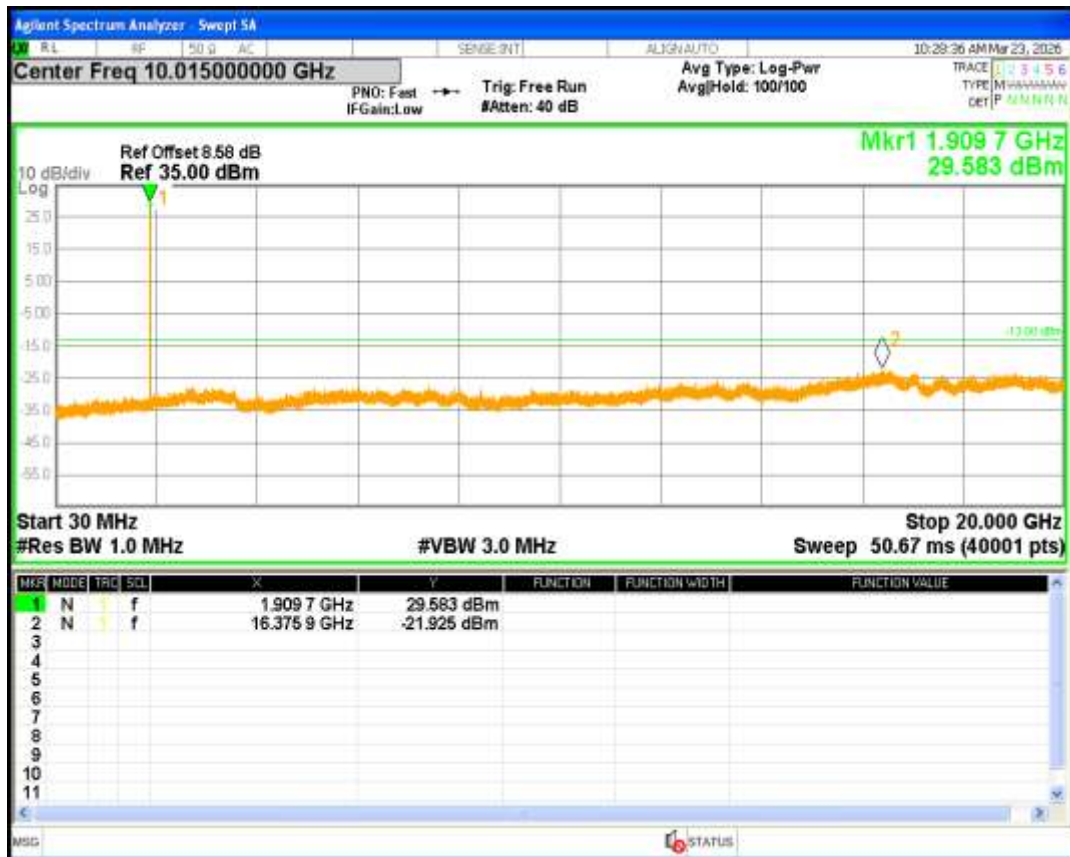
GPRS1900 Channel=512



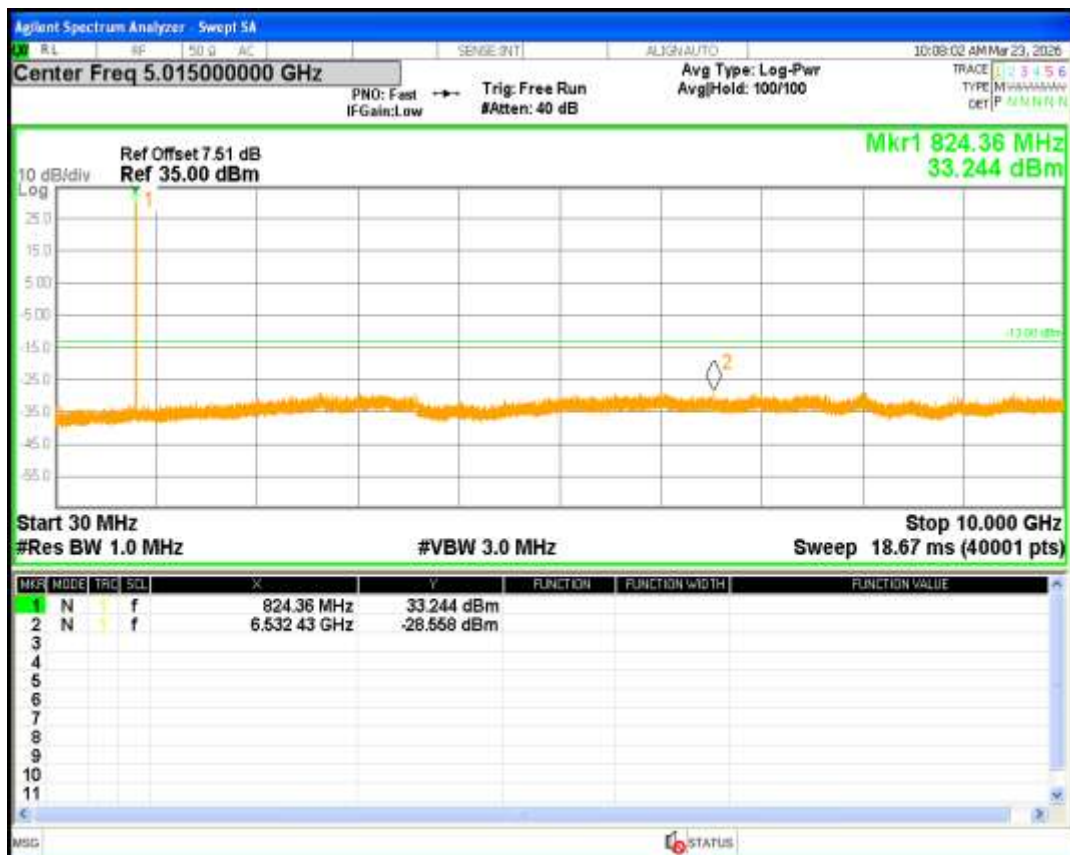
GPRS1900 Channel=661



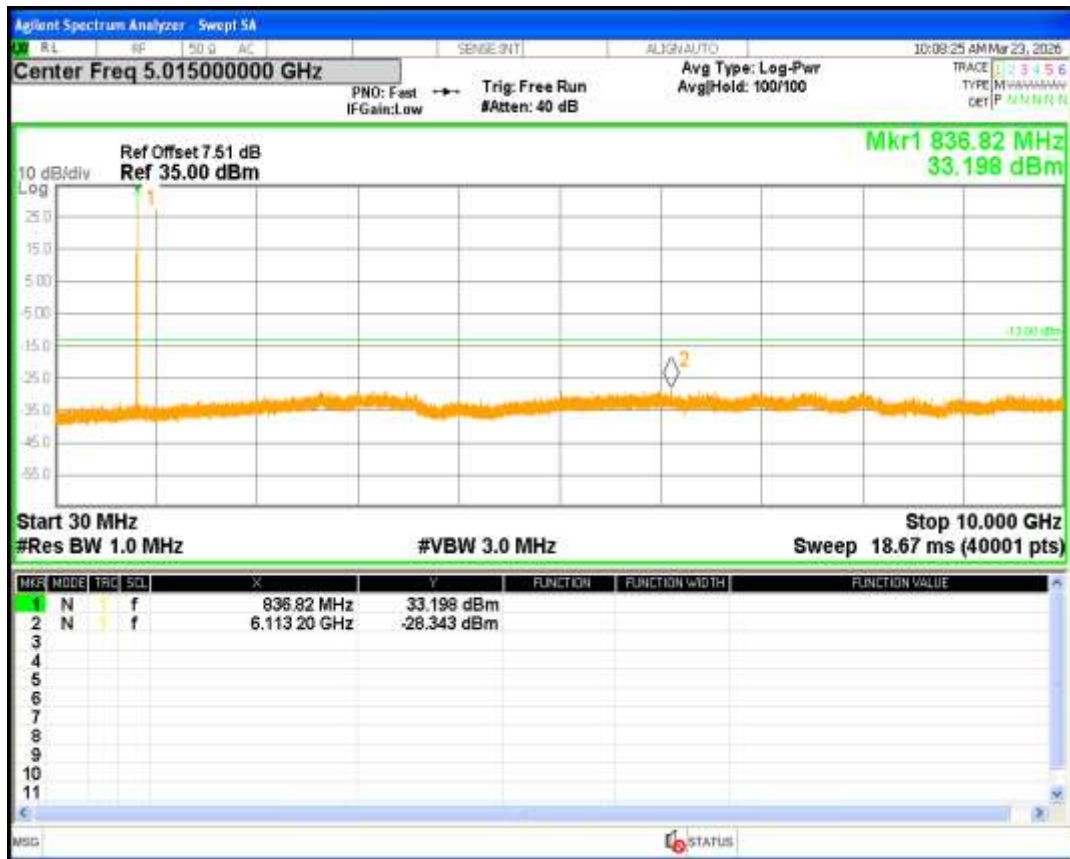
GPRS1900 Channel=810



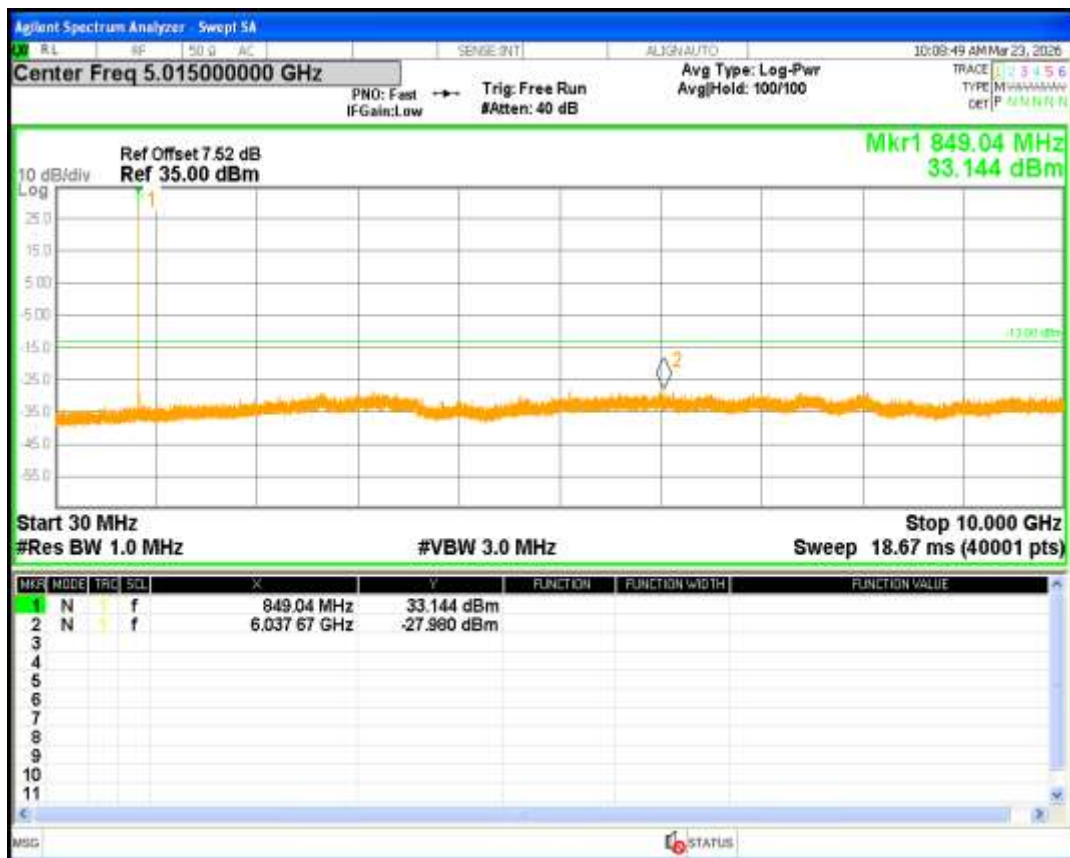
GPRS850 Channel=128



GPRS850 Channel=190



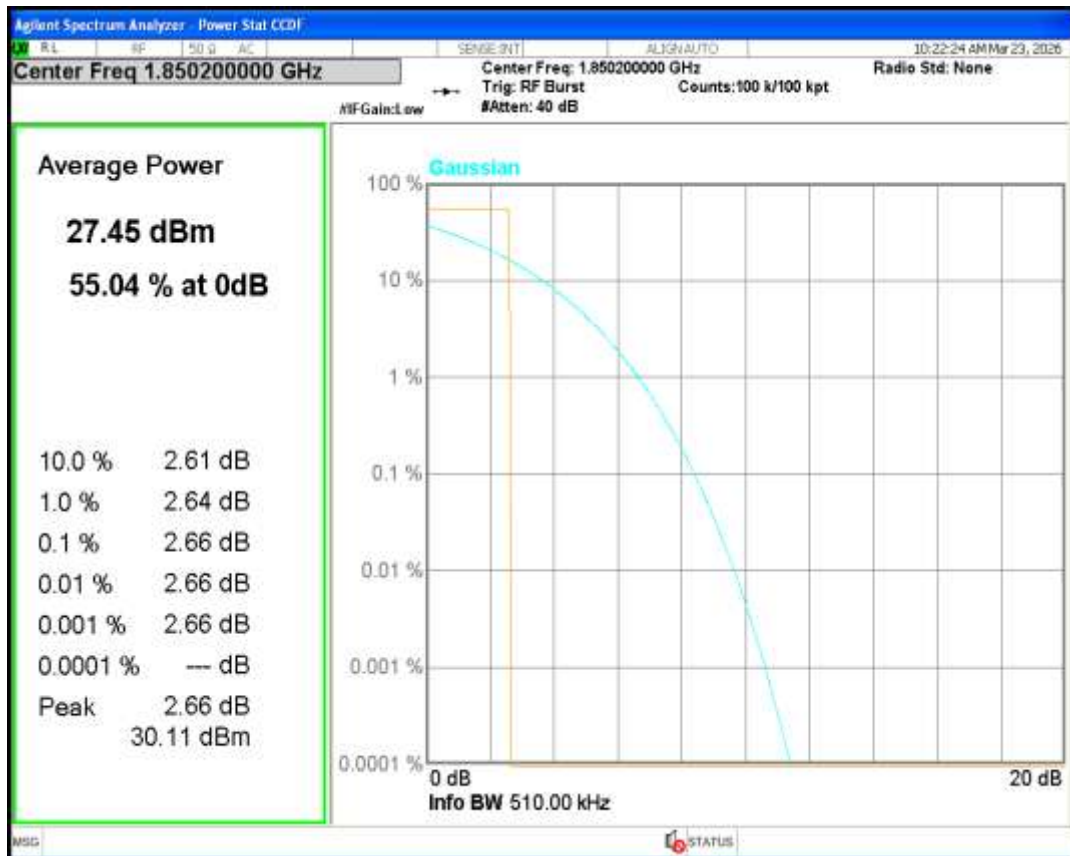
GPRS850 Channel=251



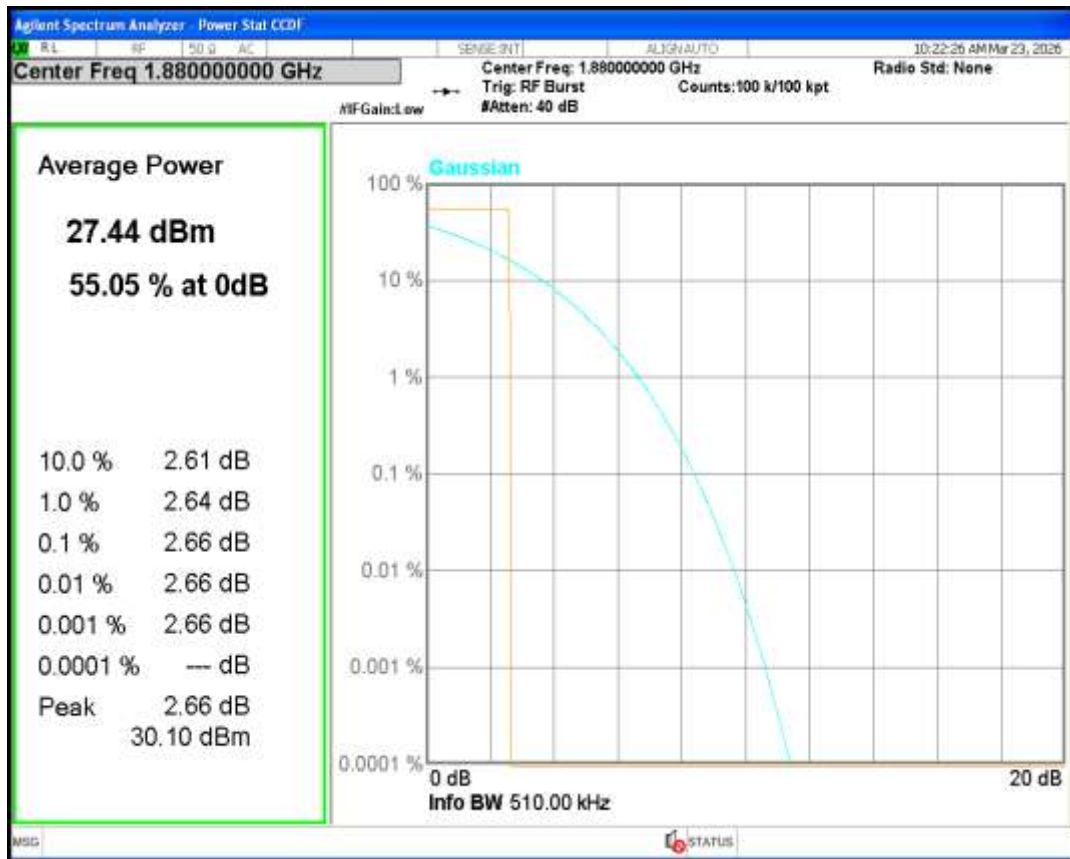
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.66	13	PASS
GSM1900	661	1880	2.66	13	PASS
GSM1900	810	1909.8	2.66	13	PASS
GSM850	128	824.2	2.64	13	PASS
GSM850	190	836.6	2.66	13	PASS
GSM850	251	848.8	2.63	13	PASS

GSM1900 Channel=512



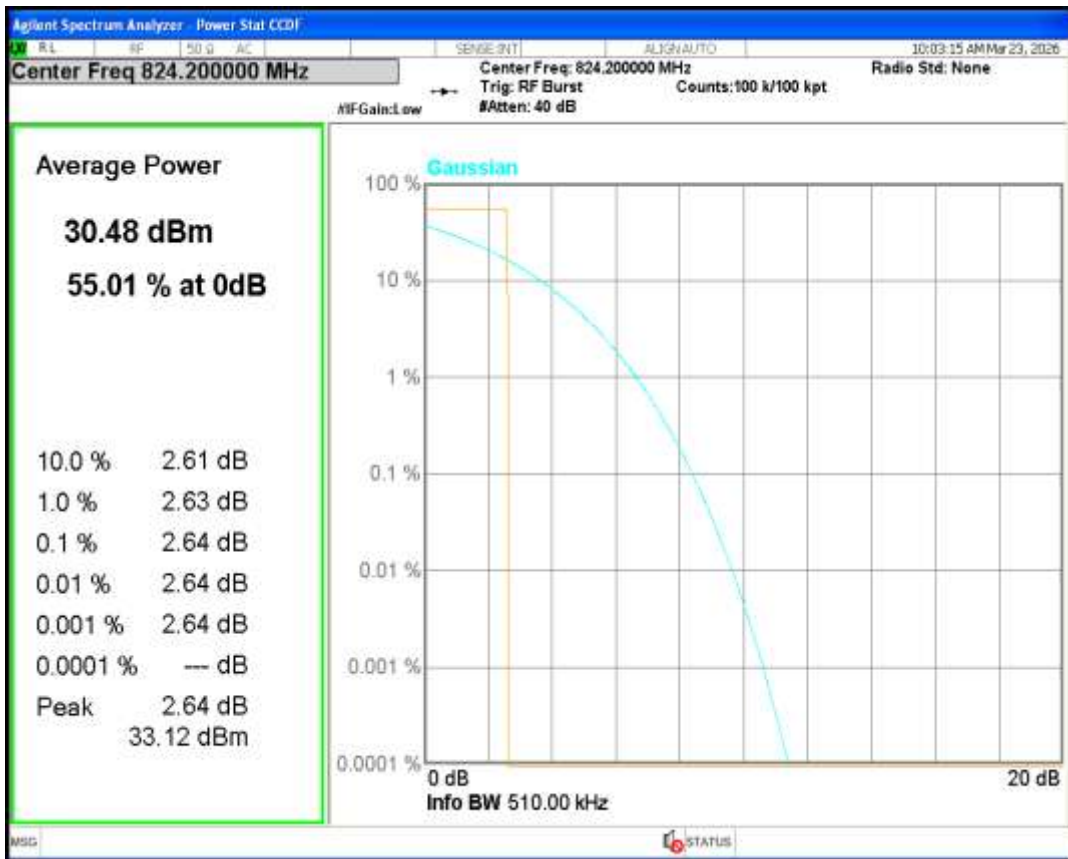
GSM1900 Channel=661



GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=190



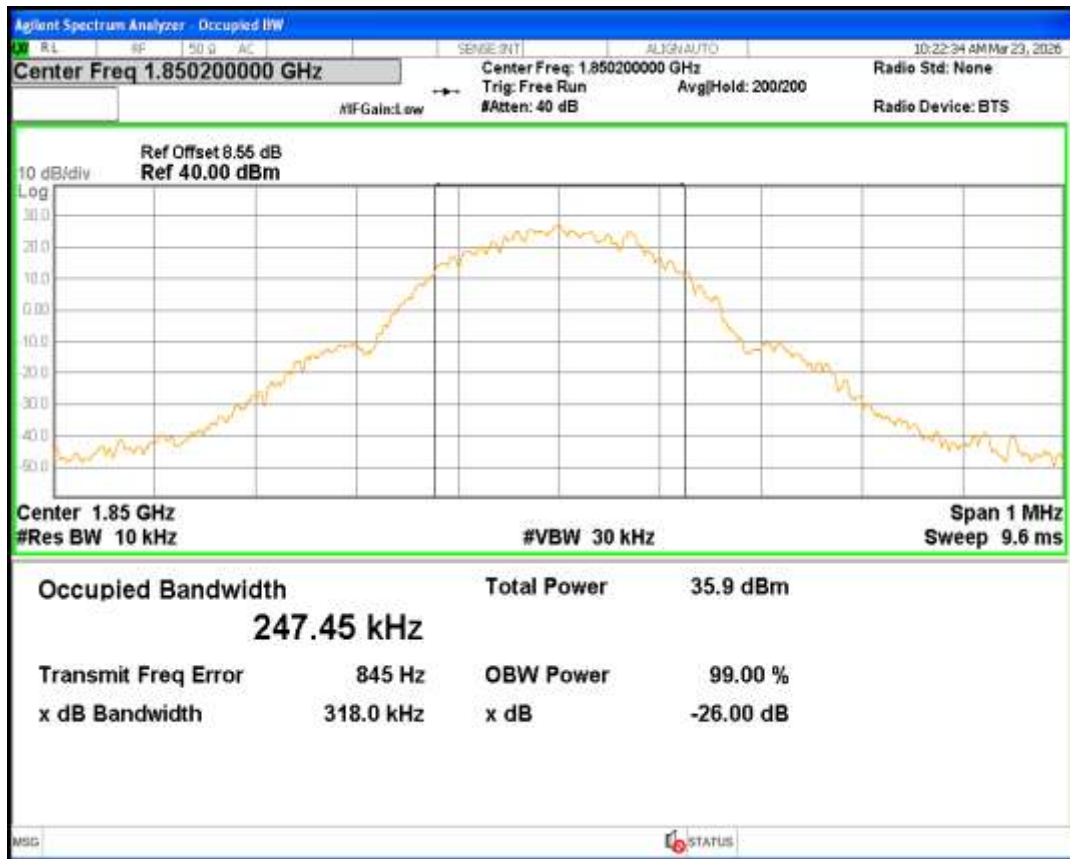
GSM850 Channel=251



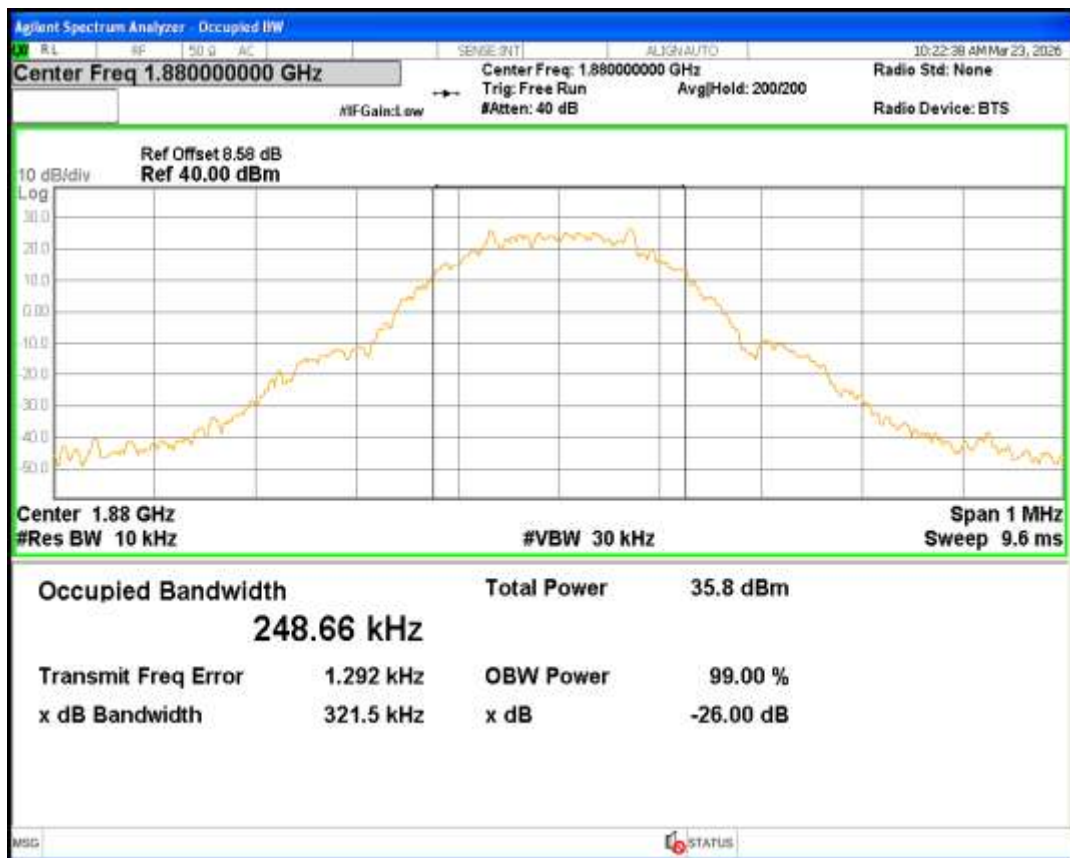
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	247.447	318.023	PASS
GSM1900	661	1880	248.658	321.478	PASS
GSM1900	810	1909.8	249.429	317.785	PASS
GSM850	128	824.2	244.420	319.009	PASS
GSM850	190	836.6	247.453	313.046	PASS
GSM850	251	848.8	244.330	307.893	PASS

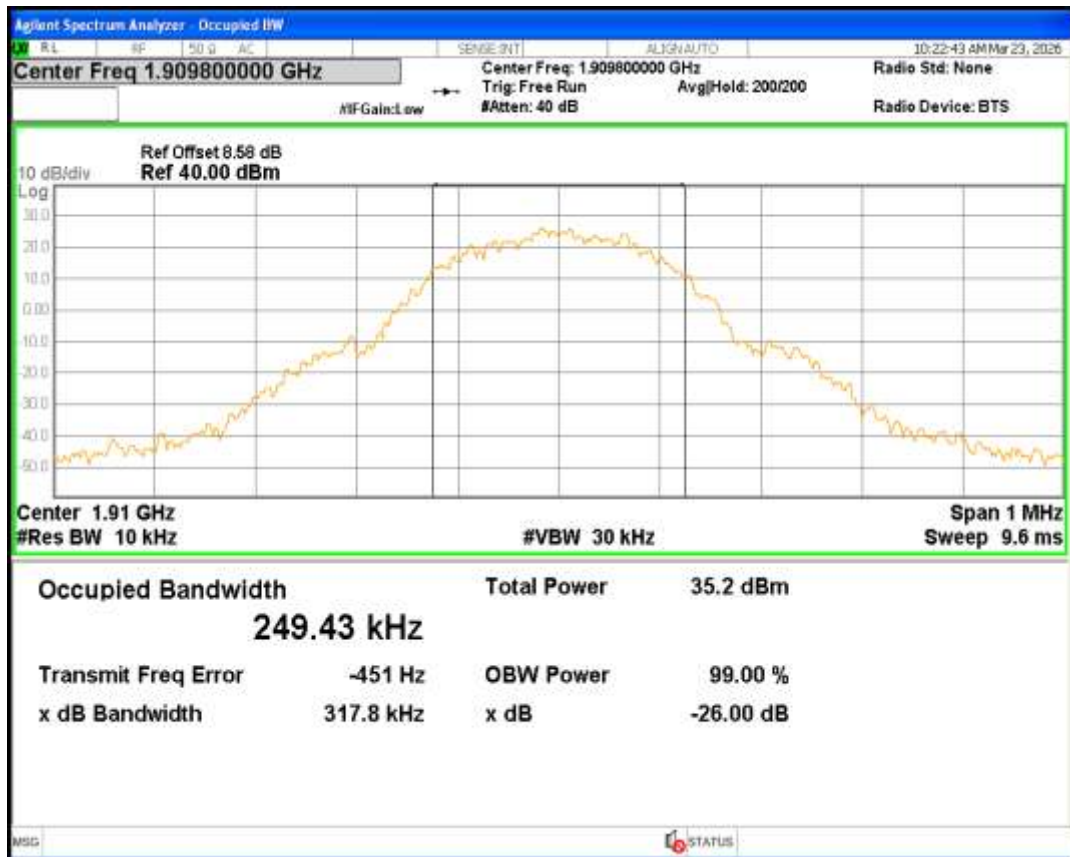
GSM1900 Channel=512



GSM1900 Channel=661



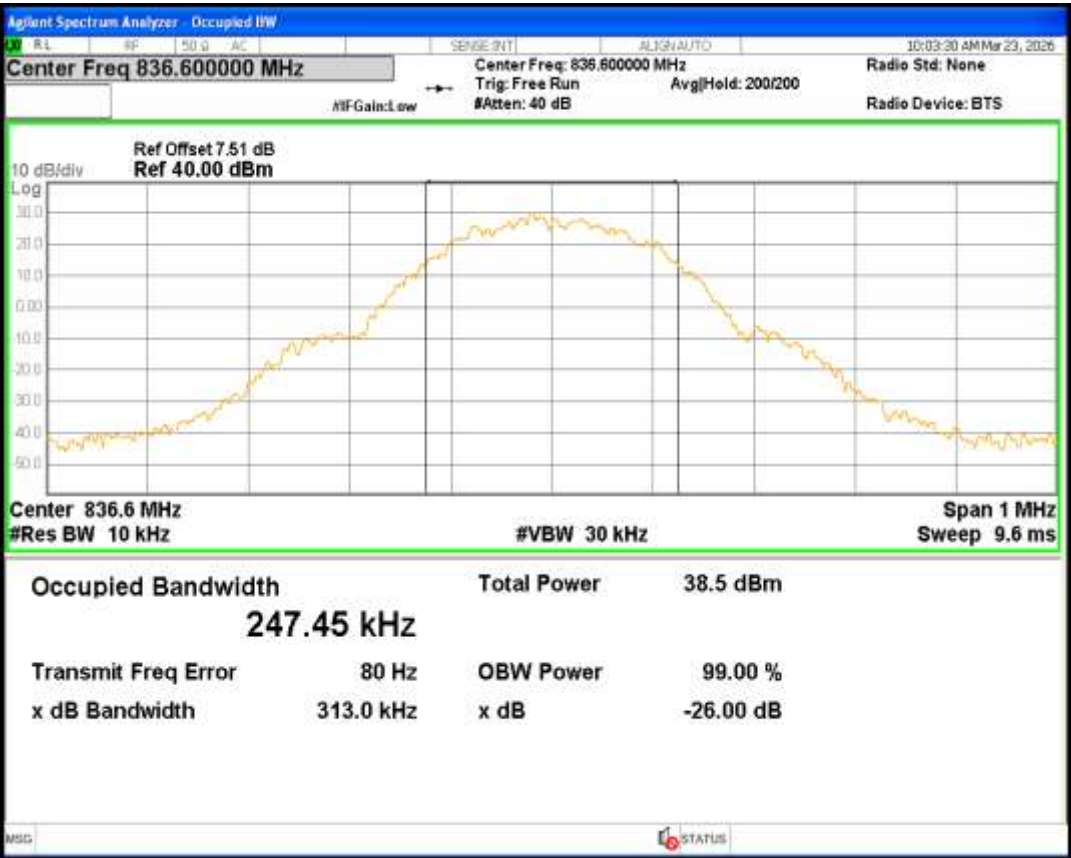
GSM1900 Channel=810



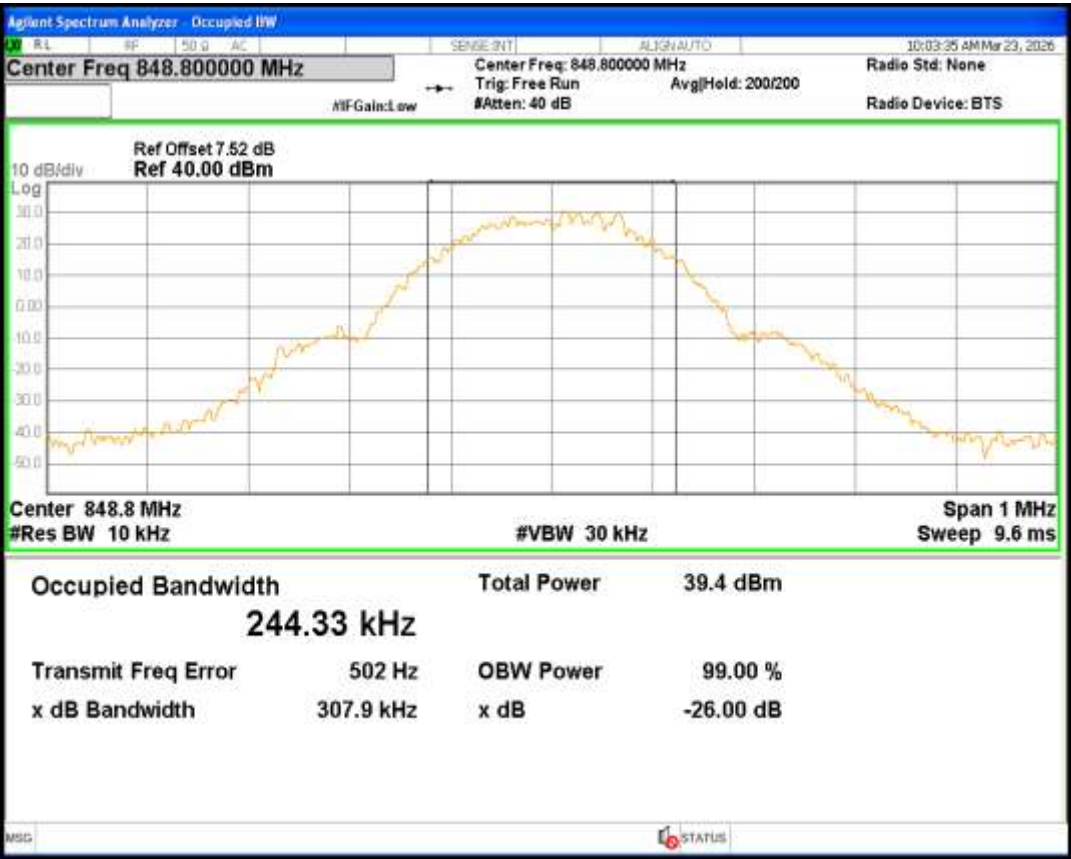
GSM850 Channel=128



GSM850 Channel=190



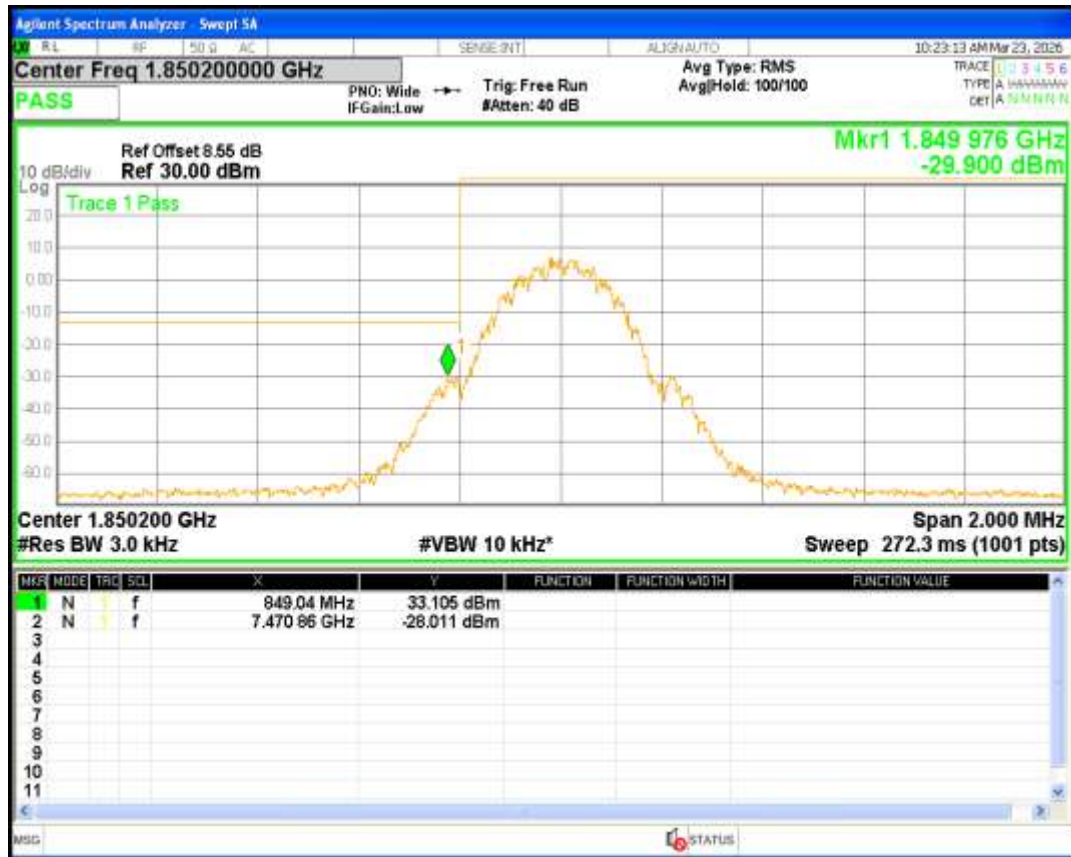
GSM850 Channel=251



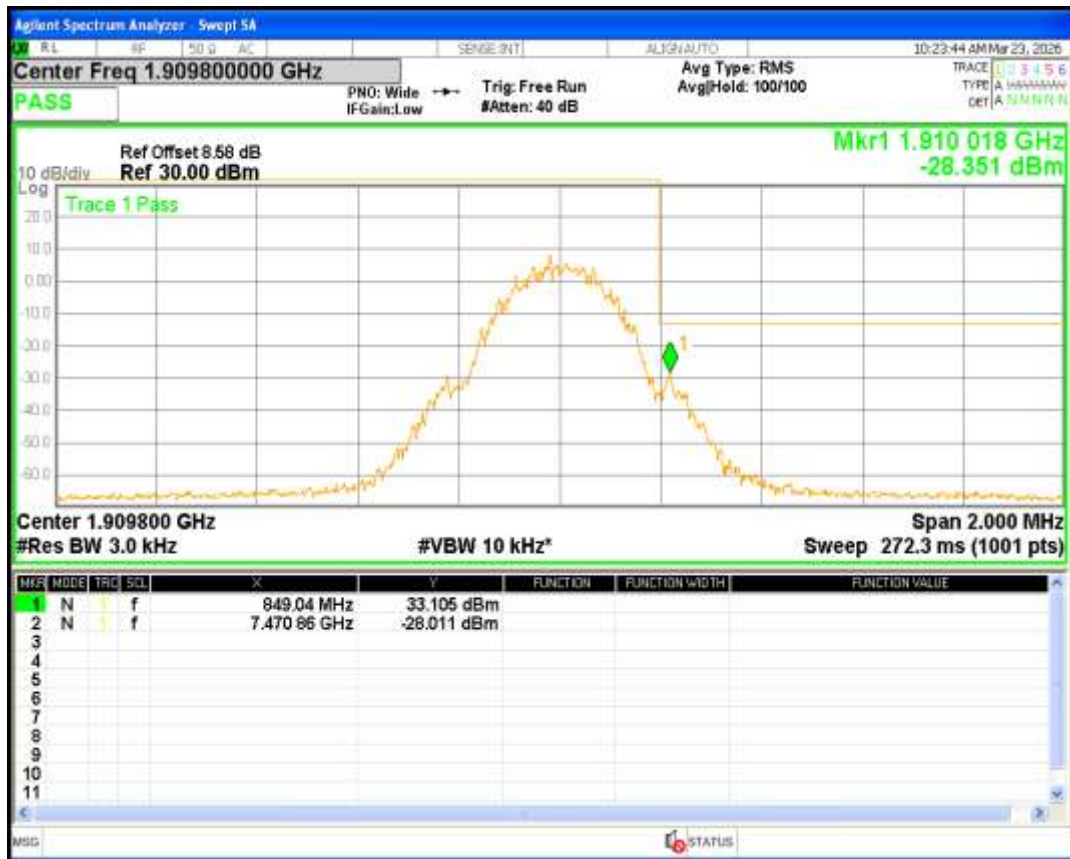
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-29.89	-13	PASS
GSM1900	810	1909.8	1910.02	-28.35	-13	PASS
GSM850	128	824.2	823.99	-26.43	-13	PASS
GSM850	251	848.8	849.02	-25.63	-13	PASS

GSM1900 Channel=512



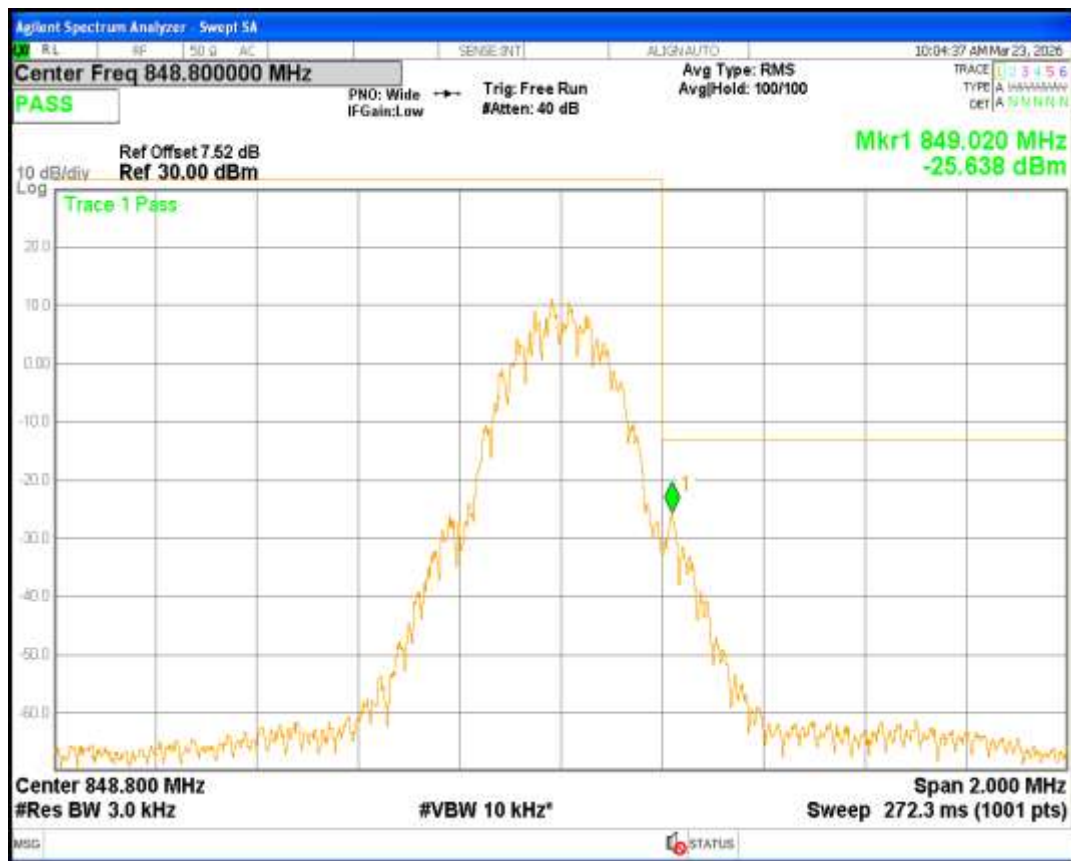
GSM1900 Channel=810



GSM850 Channel=128



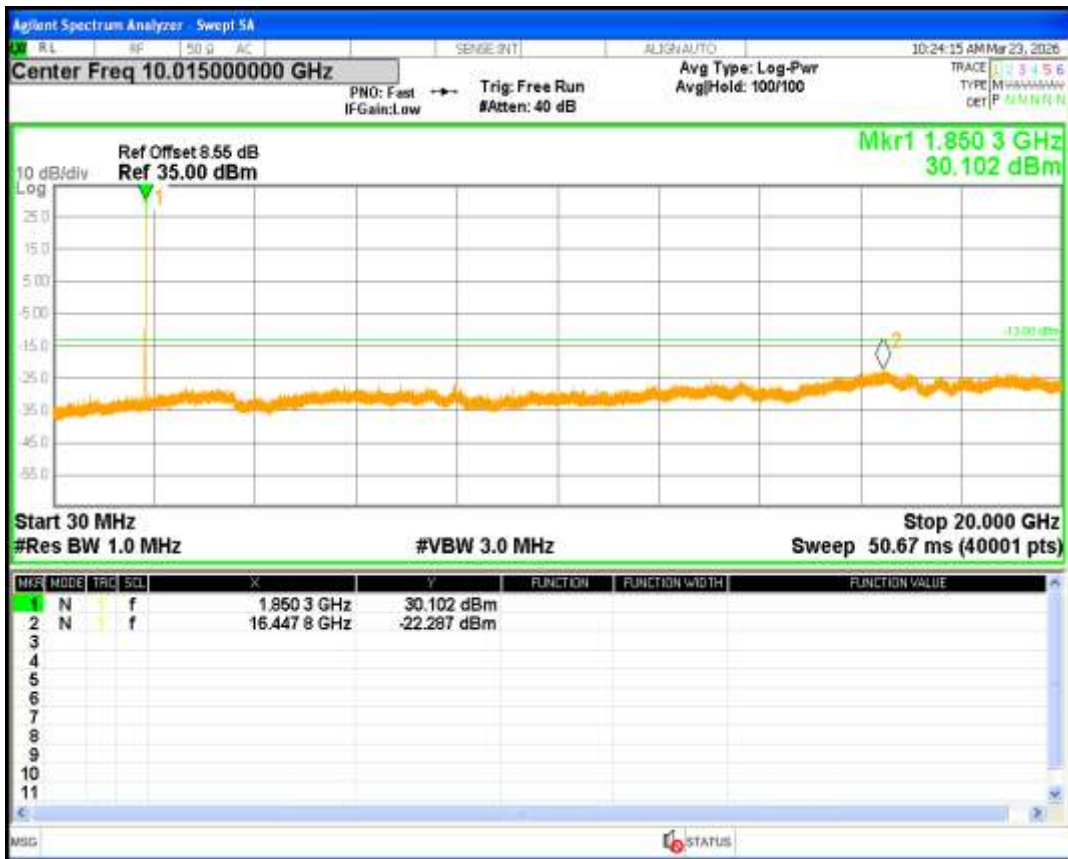
GSM850 Channel=251



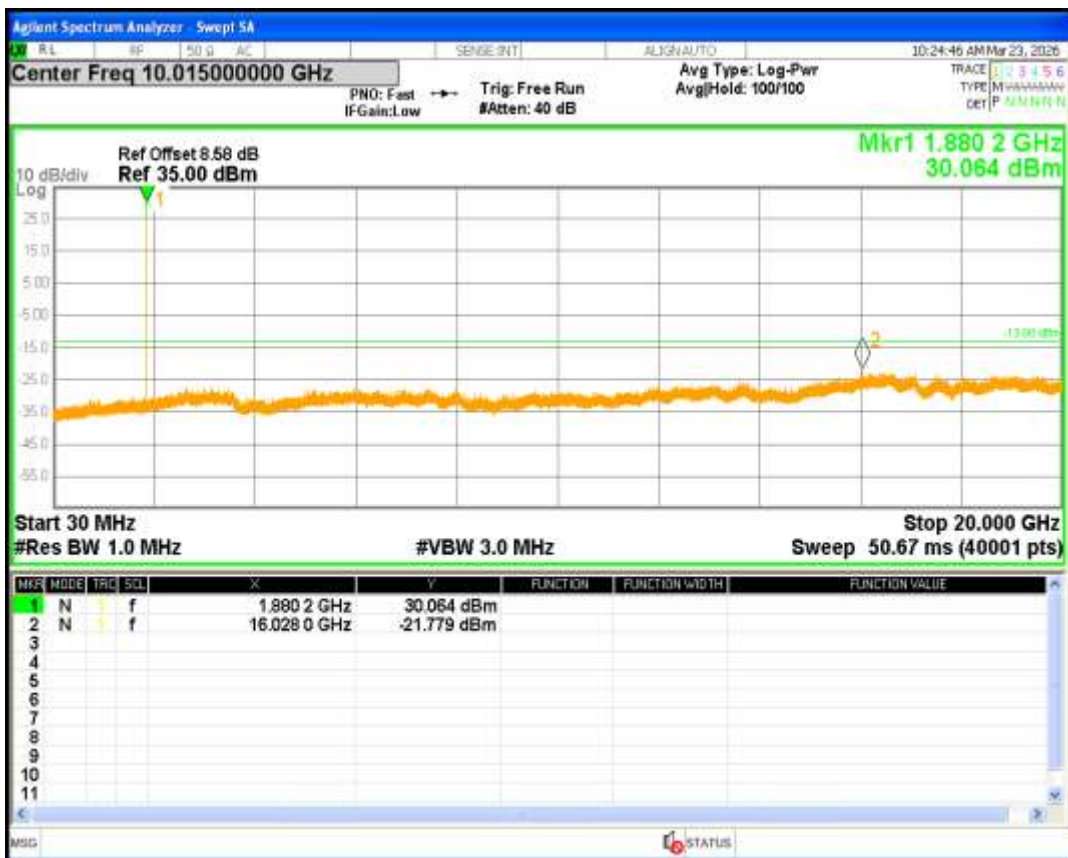
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	16447.84	-22.28	-13	PASS
GSM1900	661	1880	16027.97	-21.77	-13	PASS
GSM1900	810	1909.8	17078.89	-22.11	-13	PASS
GSM850	128	824.2	3176.28	-28.08	-13	PASS
GSM850	190	836.6	5517.99	-28.40	-13	PASS
GSM850	251	848.8	3293.43	-28.11	-13	PASS

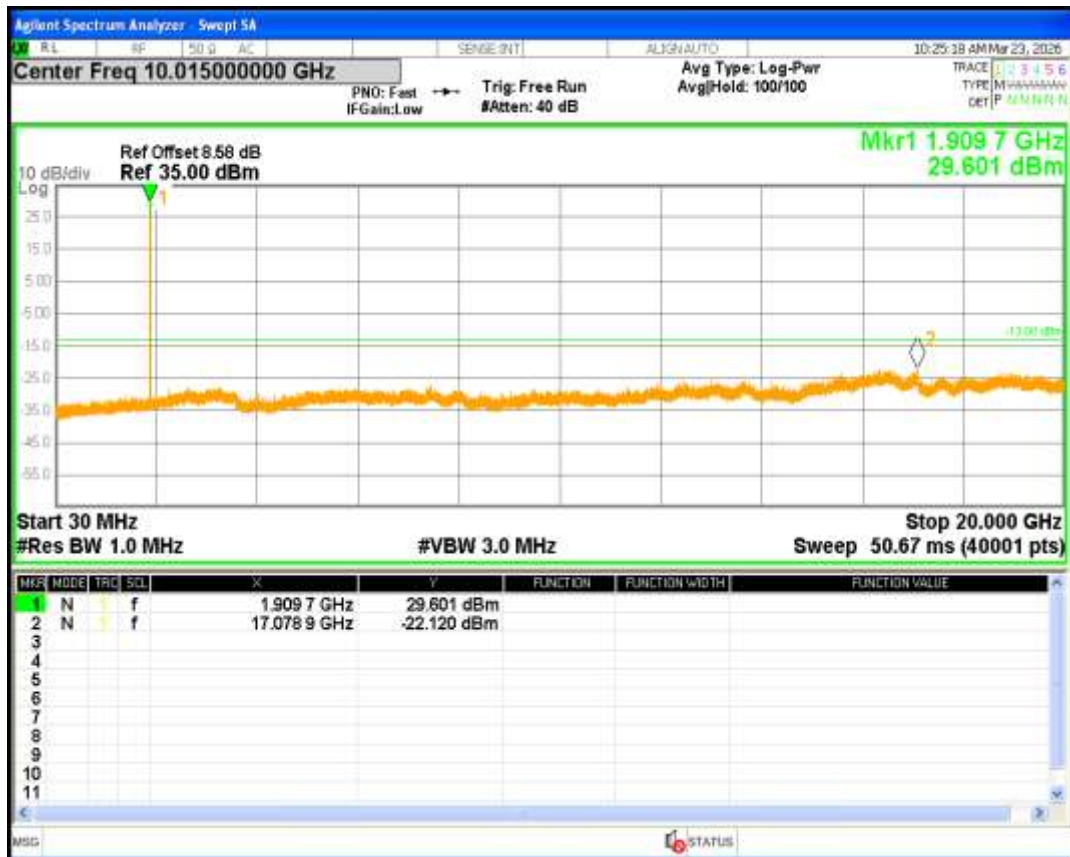
GSM1900 Channel=512



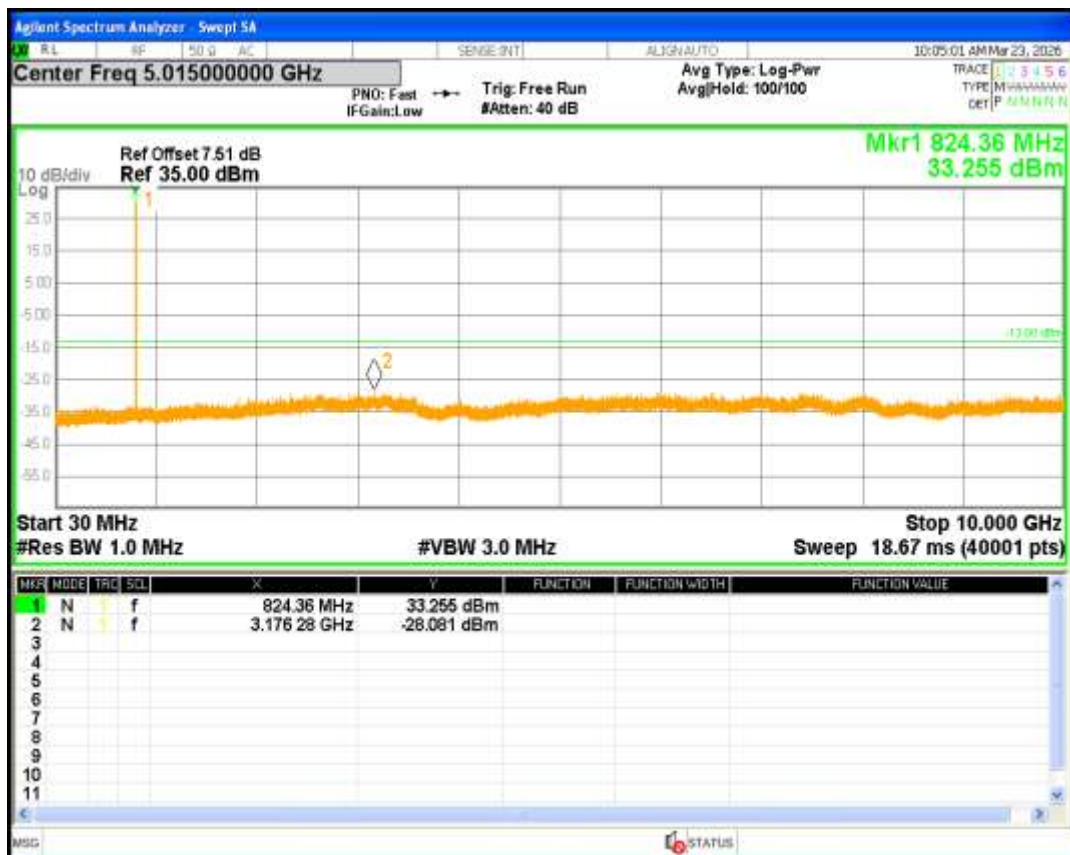
GSM1900 Channel=661



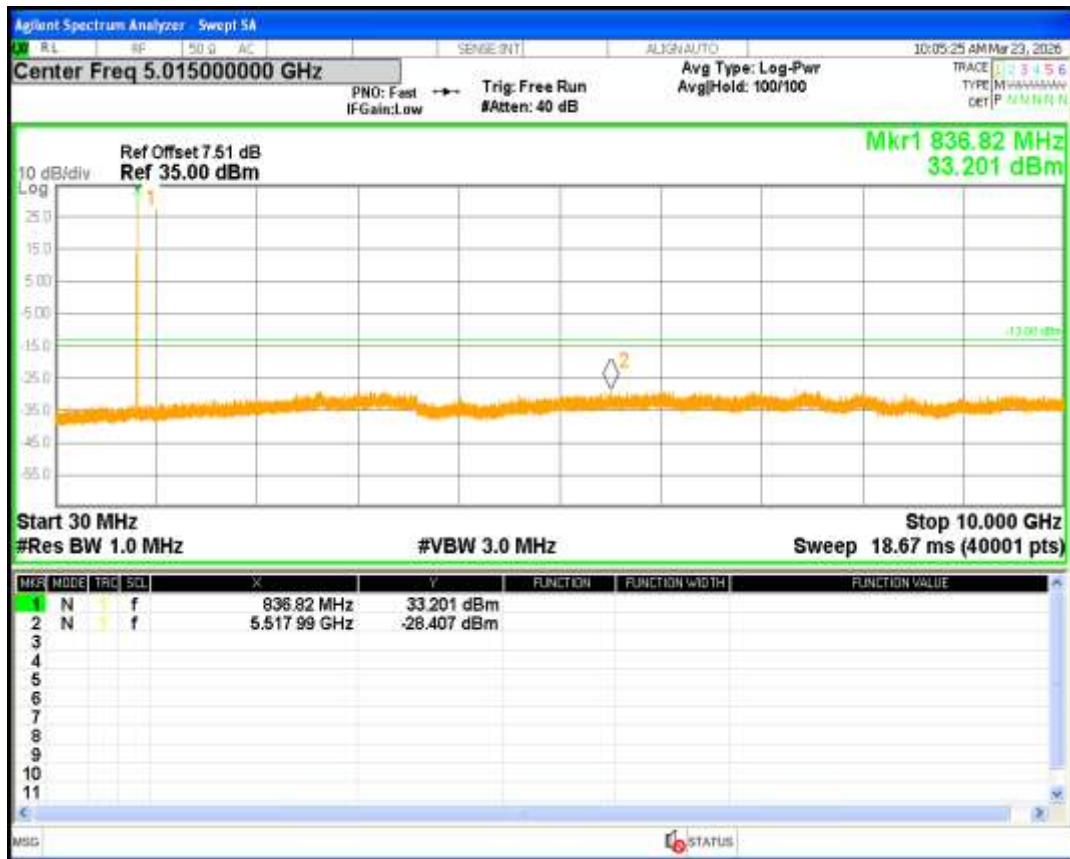
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=190



GSM850 Channel=251

