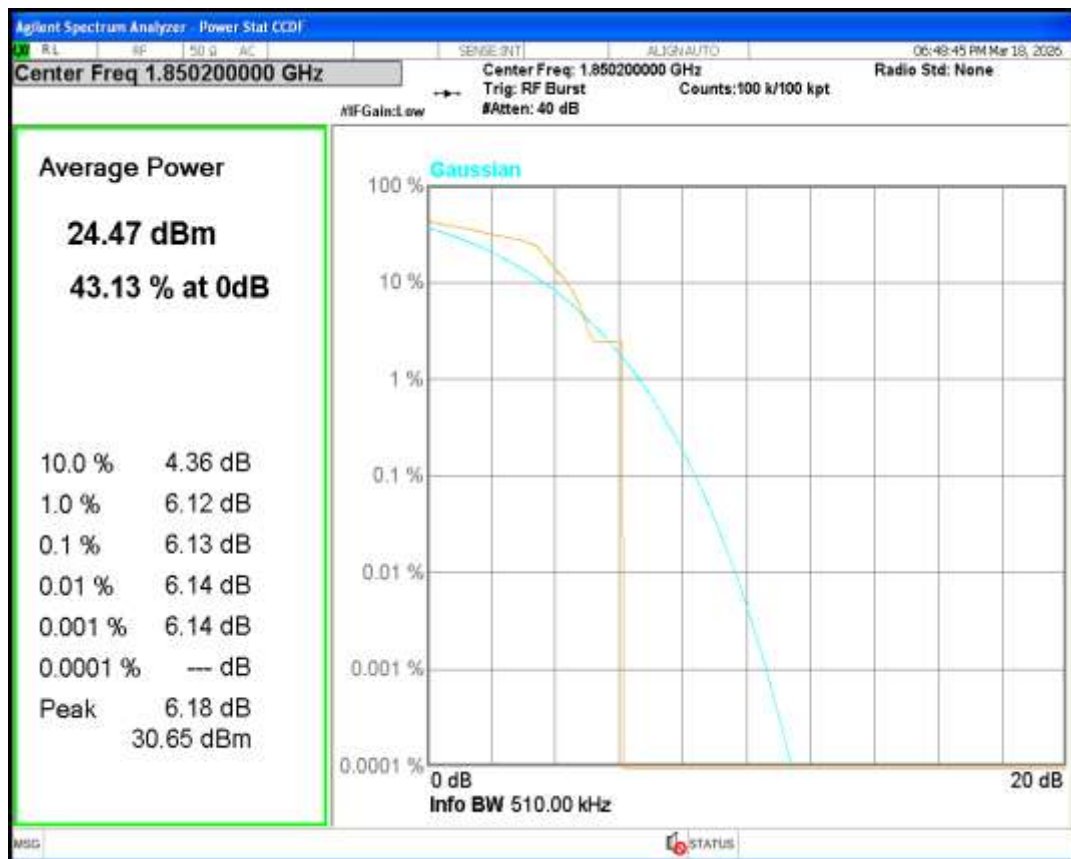


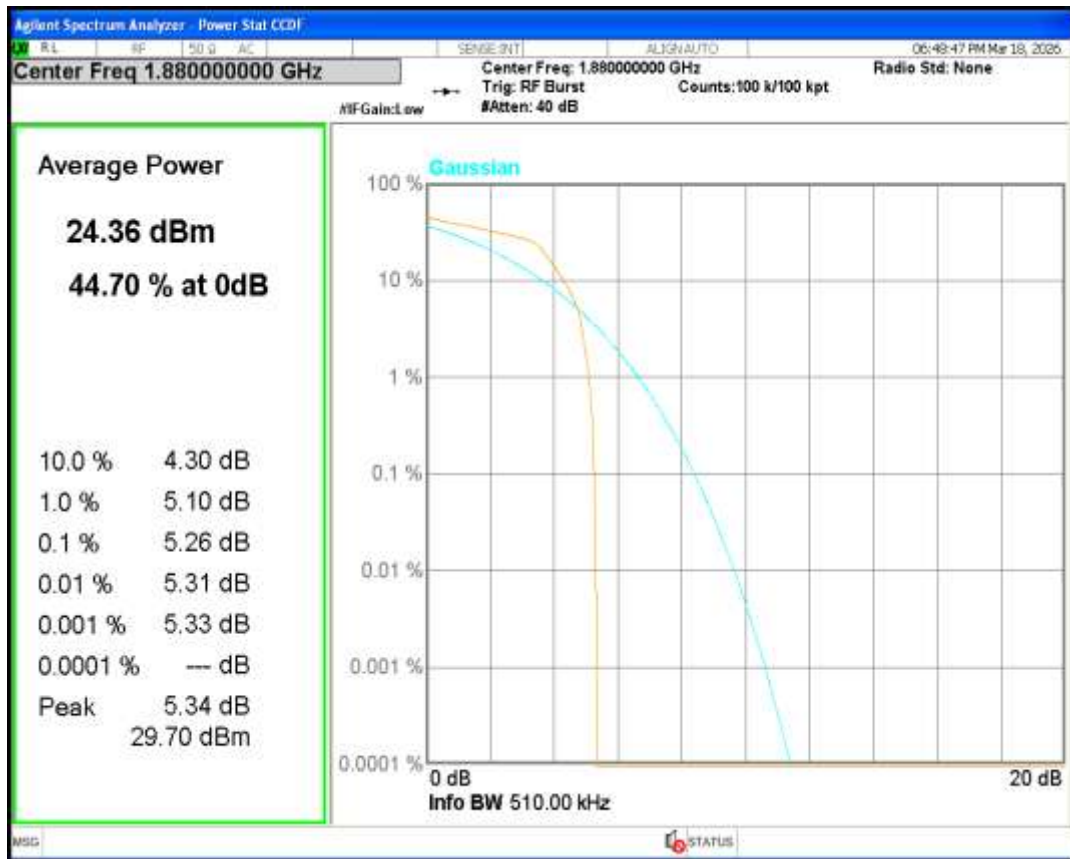
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	6.129843206	13.00	PASS
EGPRS1900	661	1880	5.259259259	13.00	PASS
EGPRS1900	810	1909.8	7.057820513	13.00	PASS
EGPRS850	128	824.2	5.7388	13.00	PASS
EGPRS850	190	836.6	5.746363636	13.00	PASS
EGPRS850	251	848.8	10.28132075	13.00	PASS

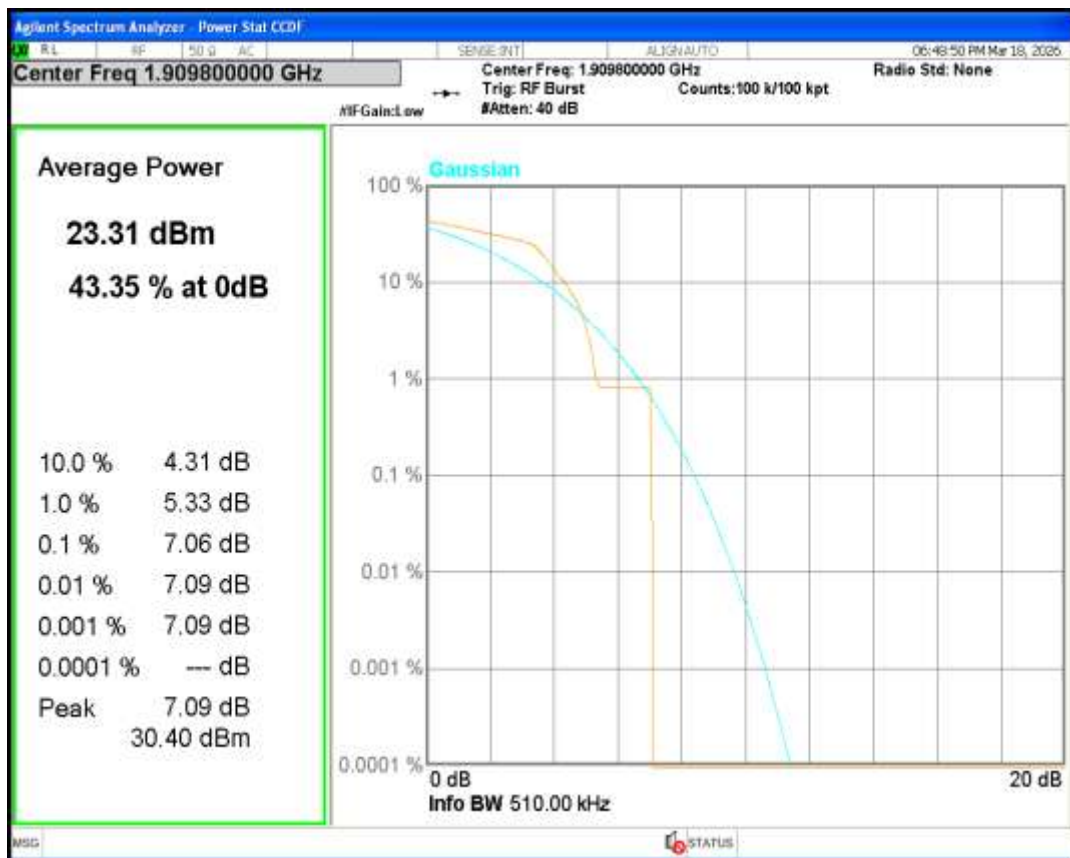
EGPRS1900 Channel=512



EGPRS1900 Channel=661



EGPRS1900 Channel=810



EGPRS850 Channel=128



EGPRS850 Channel=190



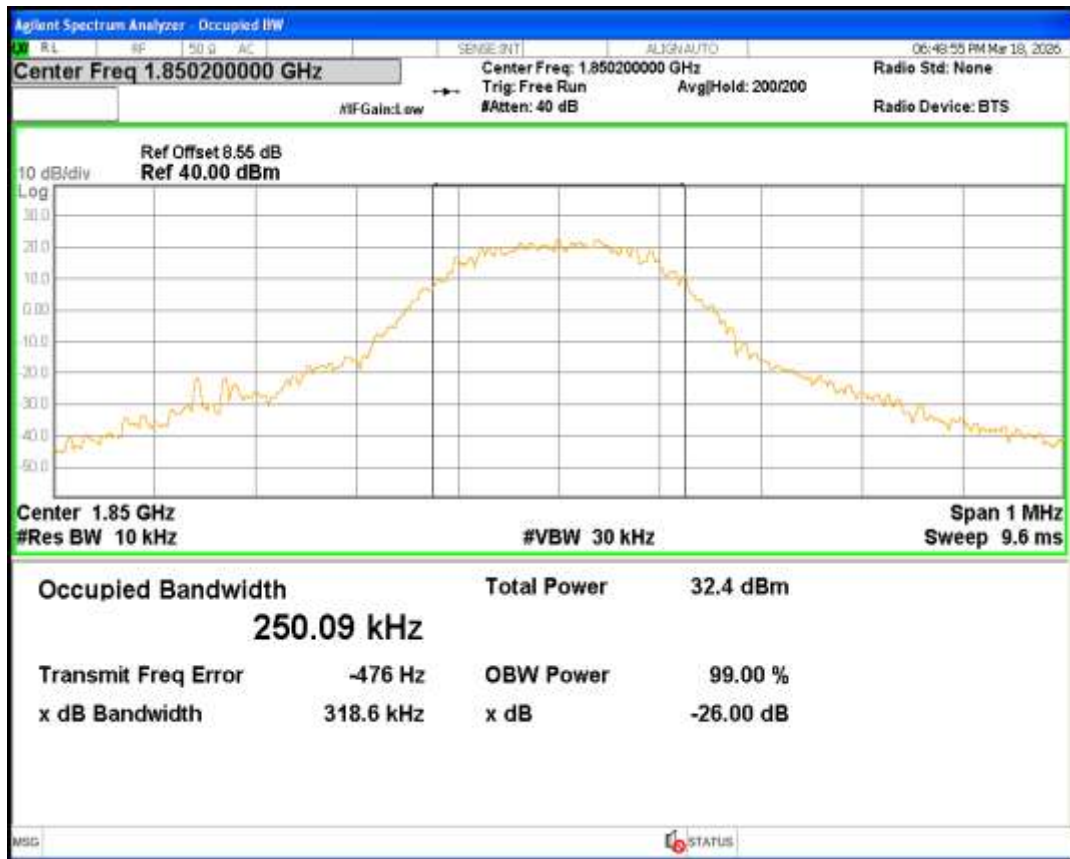
EGPRS850 Channel=251



16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	250.088	318.635	PASS
EGPRS1900	661	1880	250.313	306.387	PASS
EGPRS1900	810	1909.8	250.540	298.925	PASS
EGPRS850	128	824.2	252.327	311.938	PASS
EGPRS850	190	836.6	237.522	290.380	PASS
EGPRS850	251	848.8	251.438	295.804	PASS

EGPRS1900 Channel=512



EGPRS1900 Channel=661



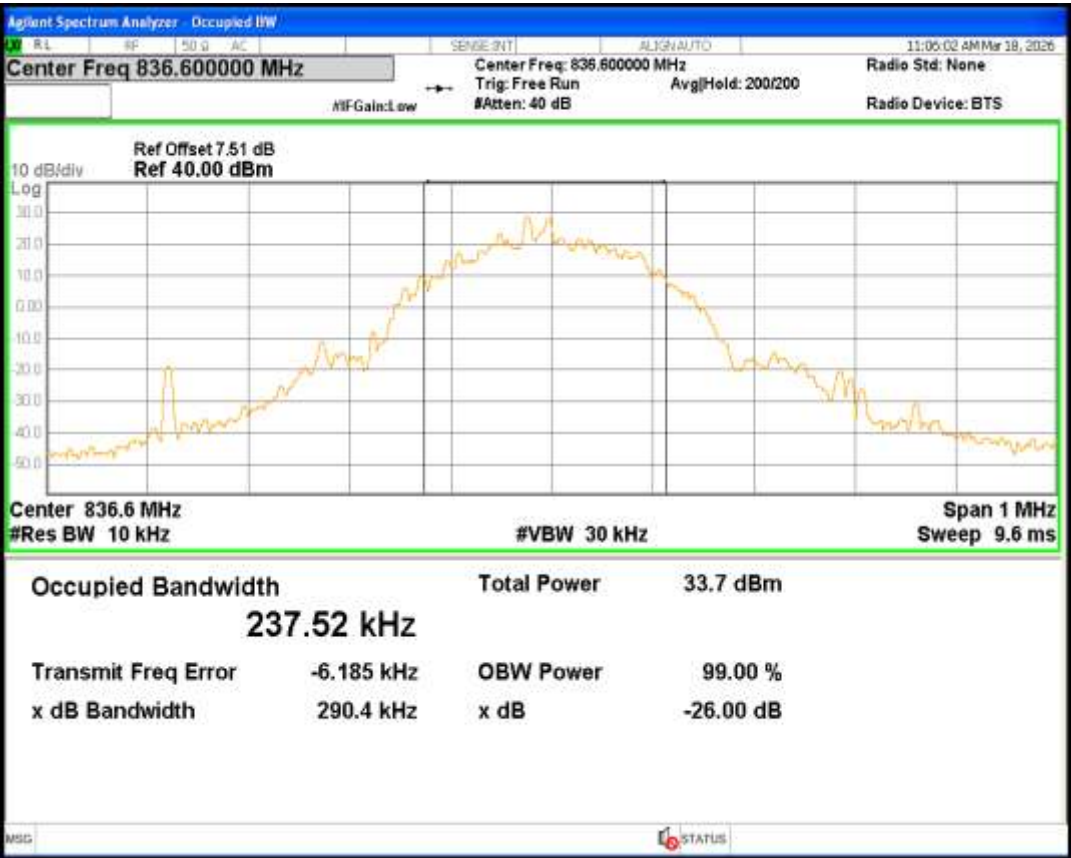
EGPRS1900 Channel=810



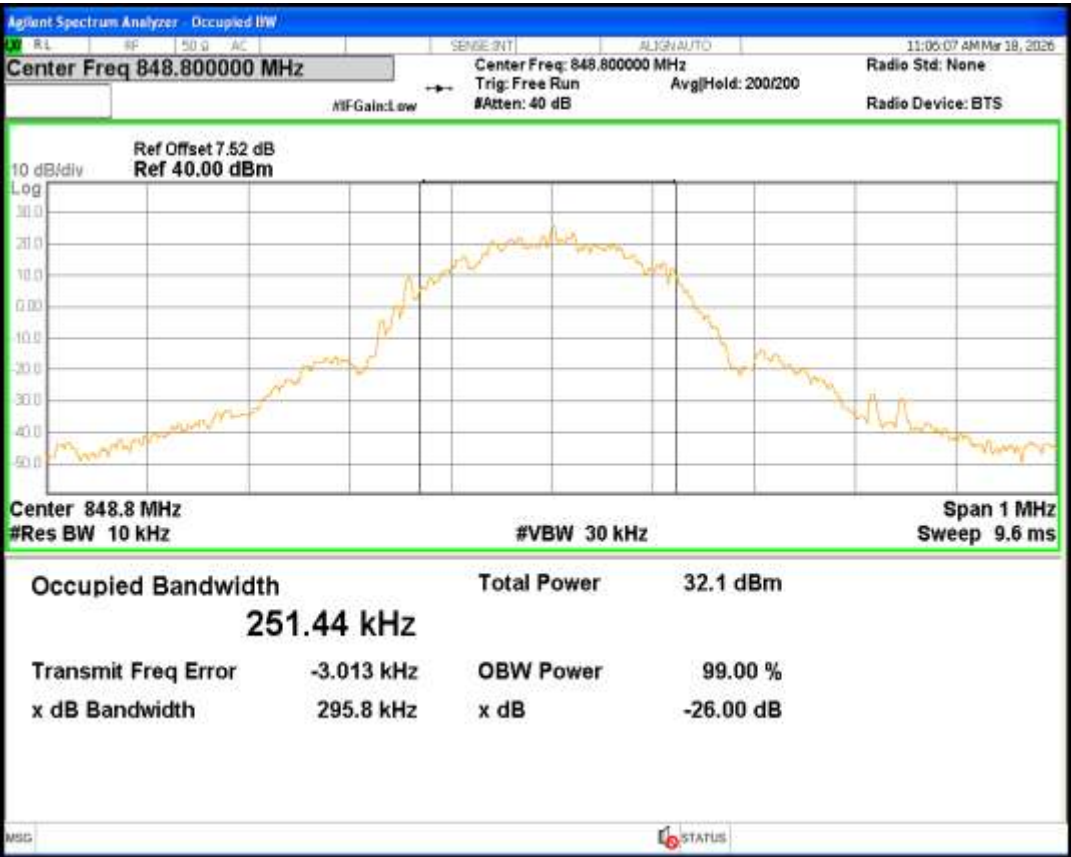
EGPRS850 Channel=128



EGPRS850 Channel=190



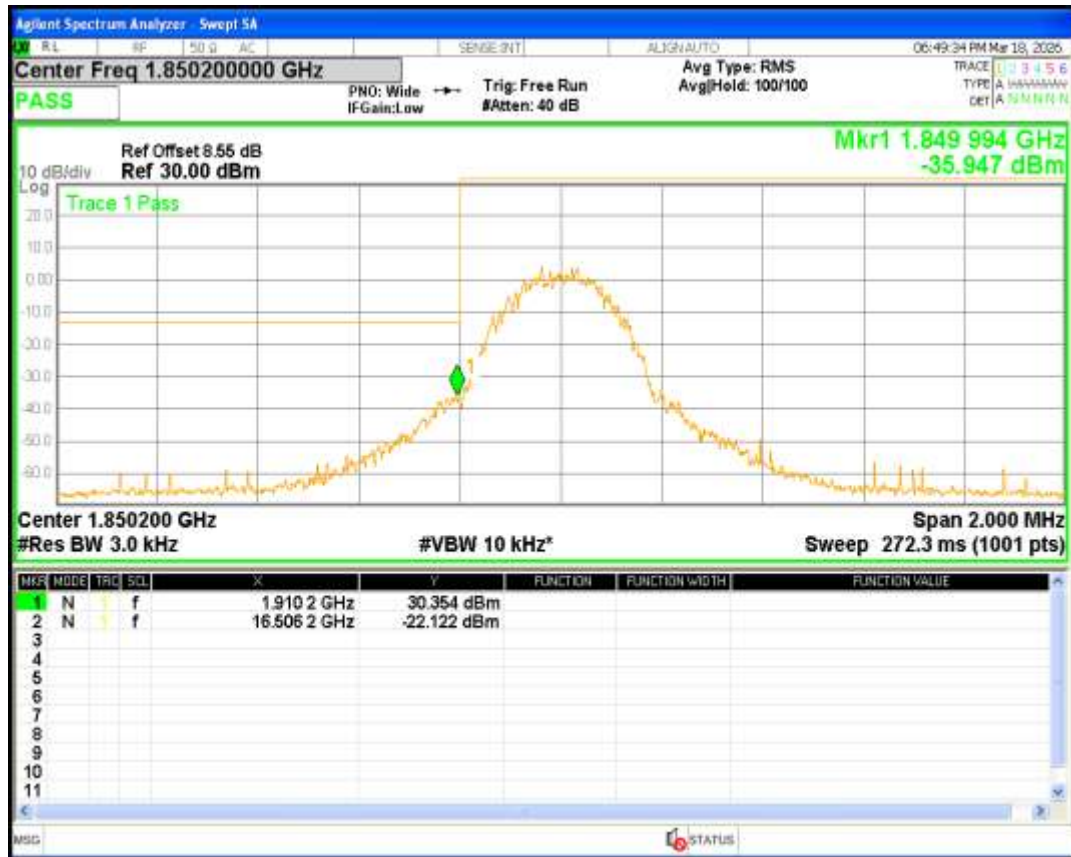
EGPRS850 Channel=251



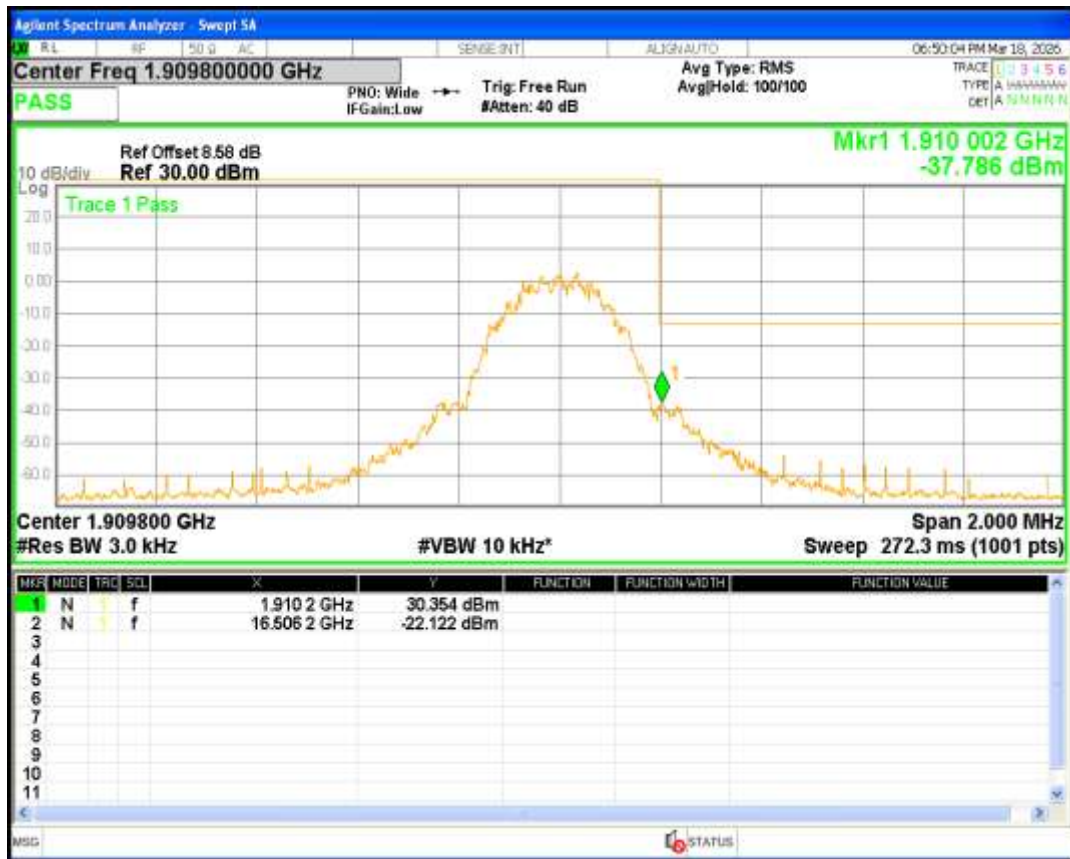
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.99	-35.94	-13	PASS
EGPRS1900	810	1909.8	1910.00	-37.78	-13	PASS
EGPRS850	128	824.2	823.96	-35.90	-13	PASS
EGPRS850	251	848.8	849.01	-35.85	-13	PASS

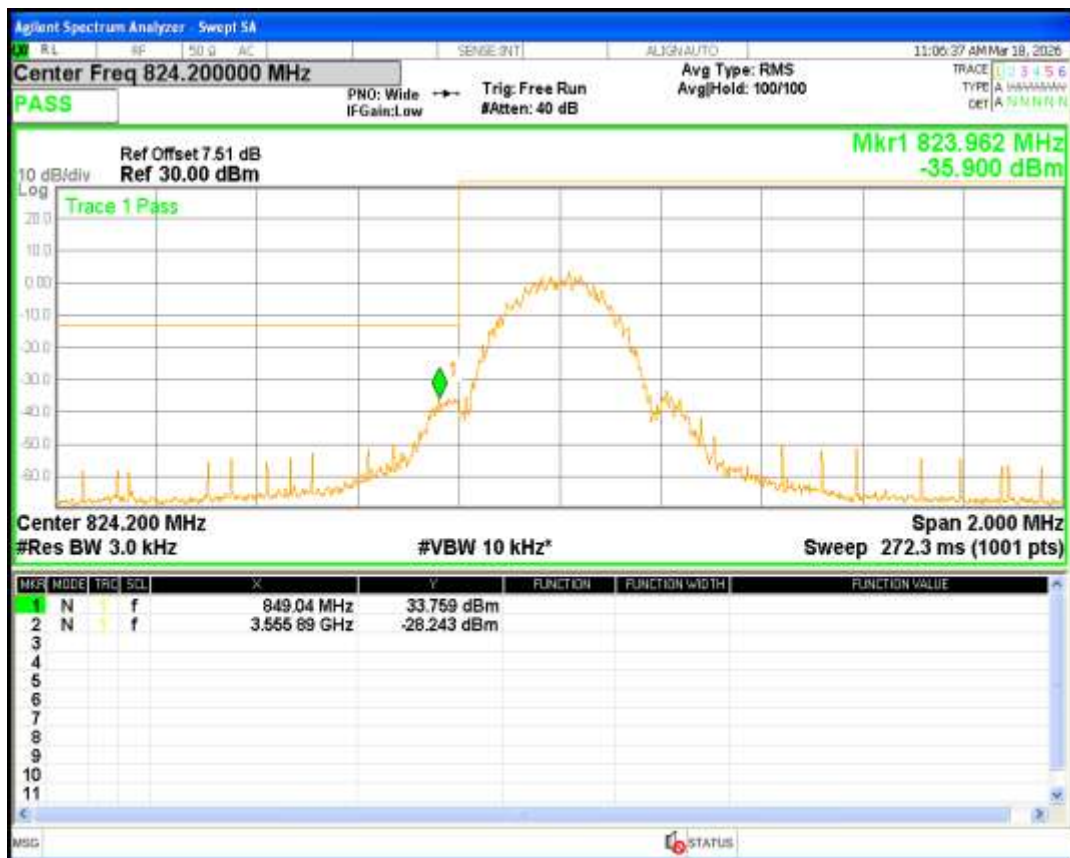
EGPRS1900 Channel=512



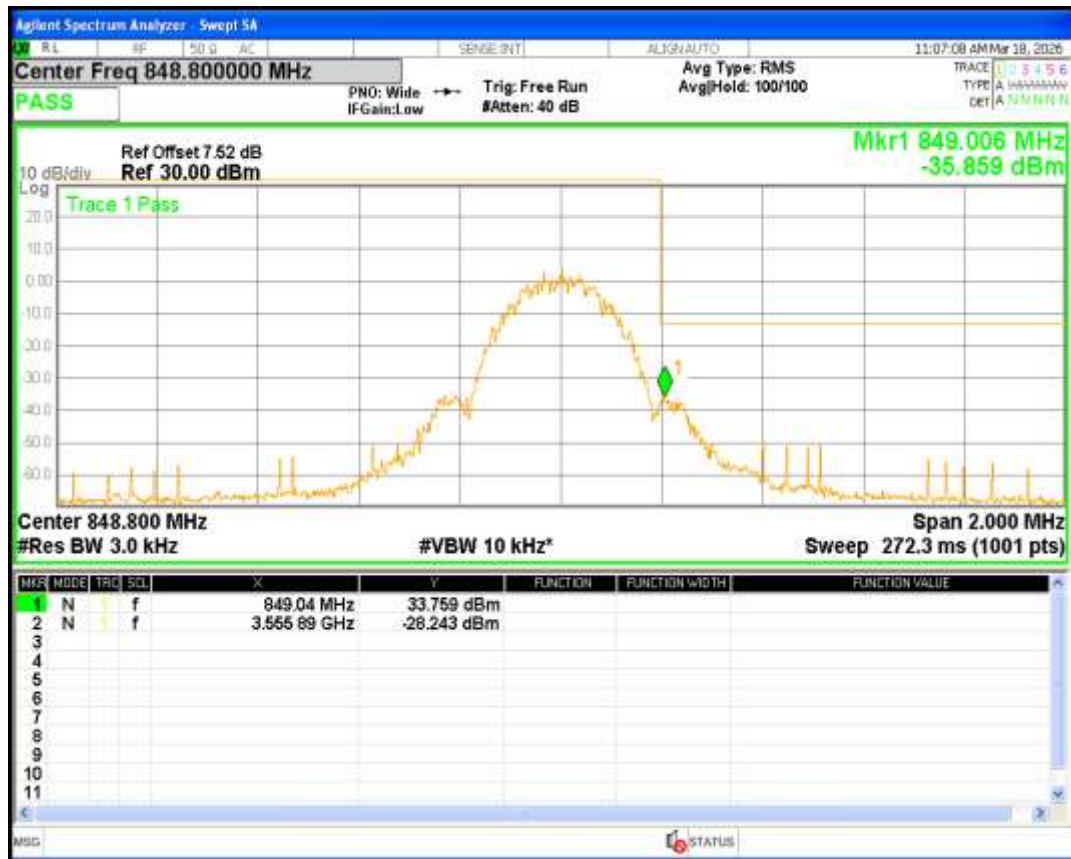
EGPRS1900 Channel=810



EGPRS850 Channel=128



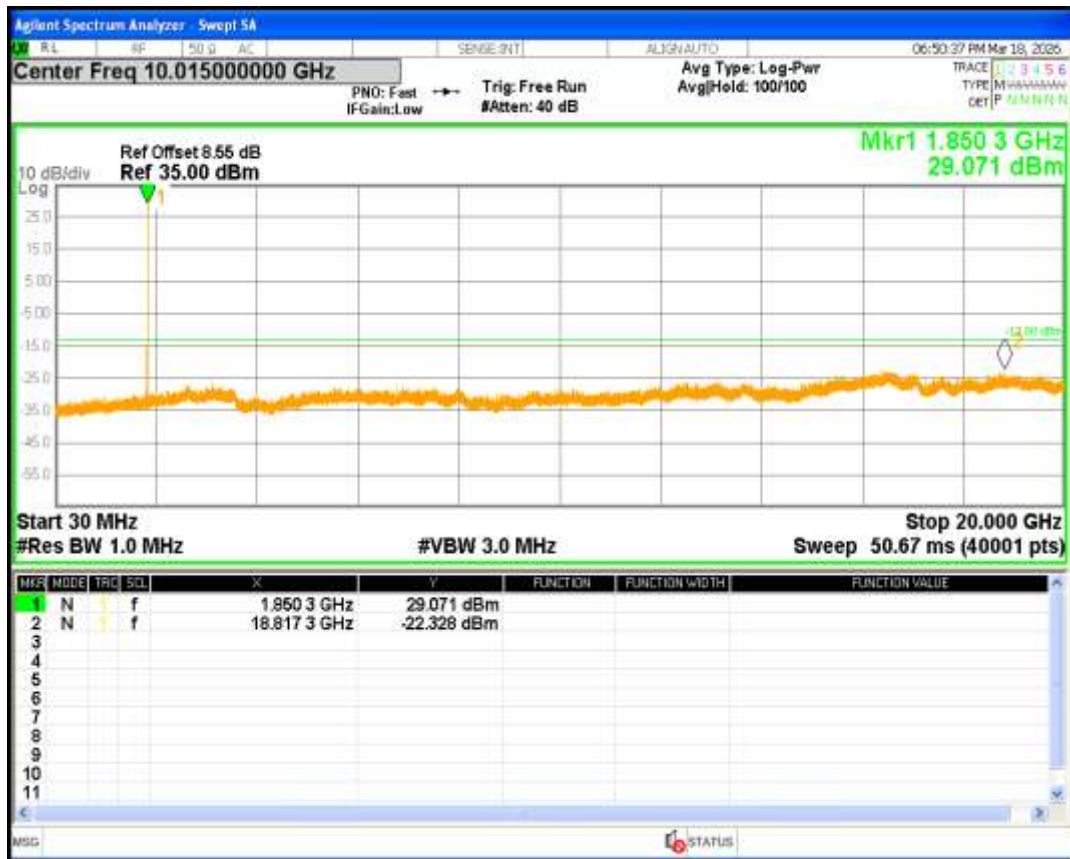
EGPRS850 Channel=251



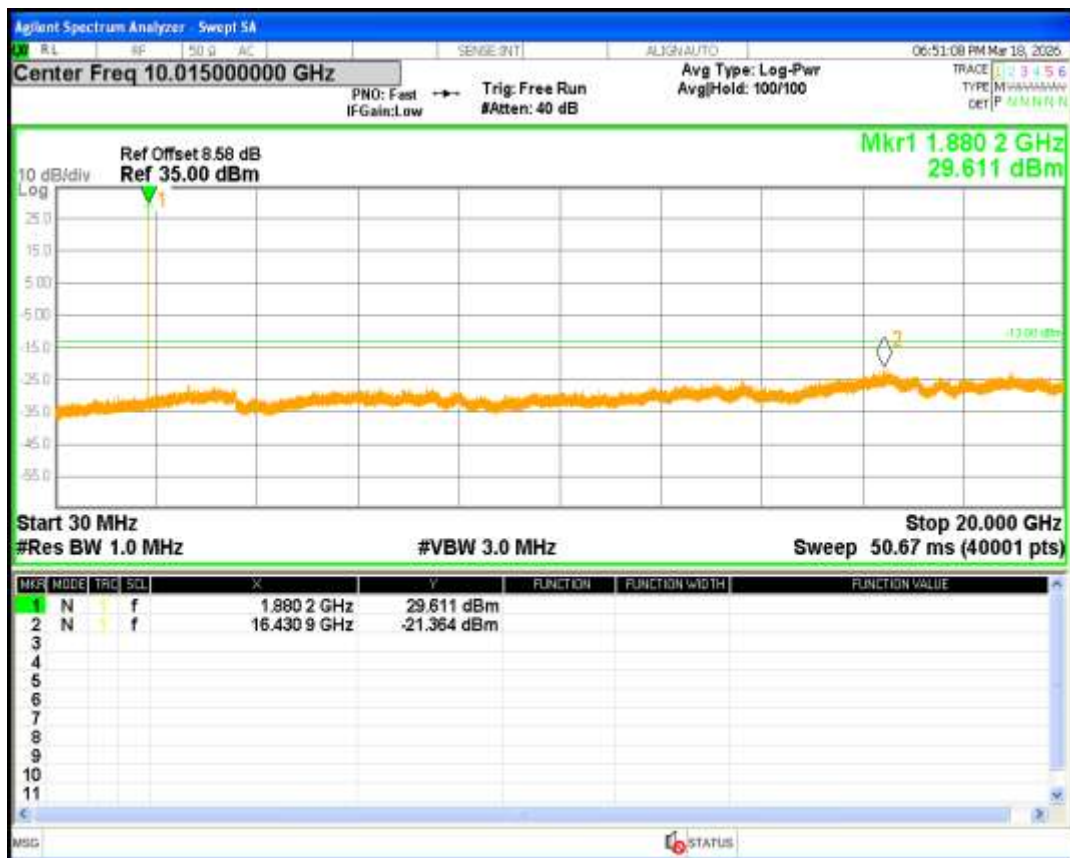
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	18817.28	-22.32	-13	PASS
EGPRS1900	661	1880	16430.86	-21.36	-13	PASS
EGPRS1900	810	1909.8	18989.52	-22.50	-13	PASS
EGPRS850	128	824.2	3573.84	-28.05	-13	PASS
EGPRS850	190	836.6	3203.45	-28.28	-13	PASS
EGPRS850	251	848.8	3396.87	-28.16	-13	PASS

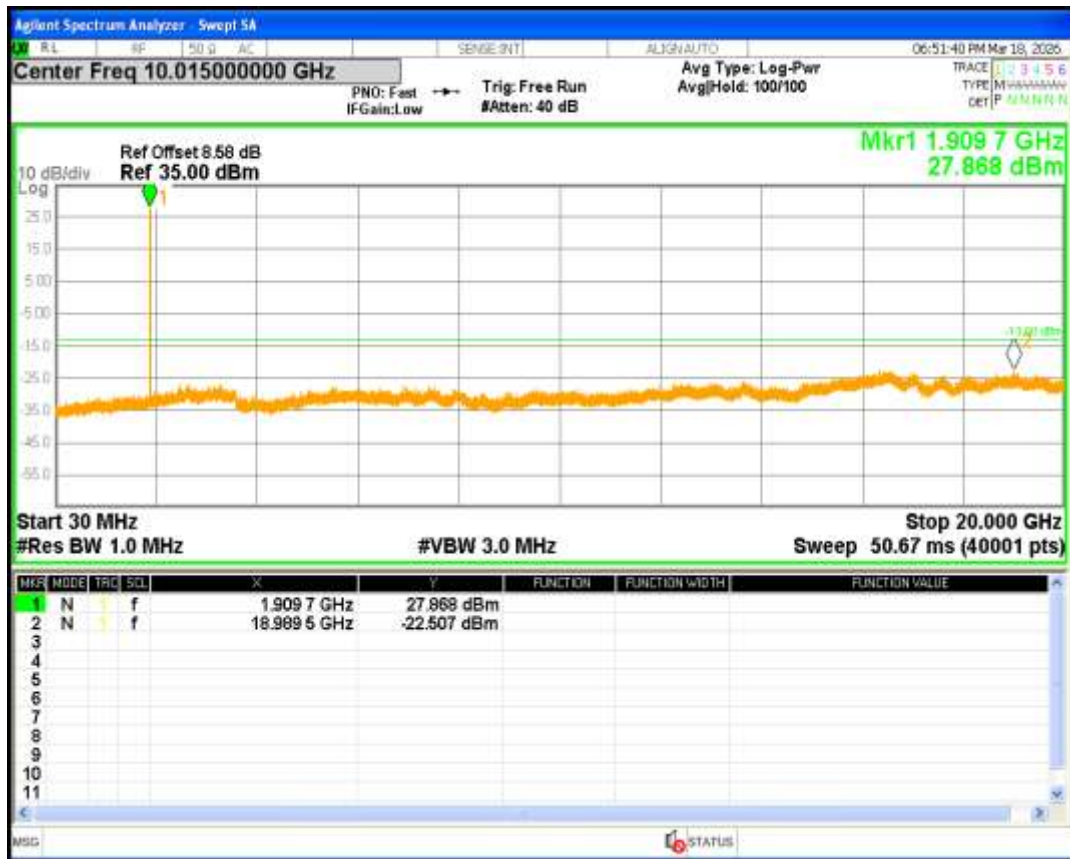
EGPRS1900 Channel=512



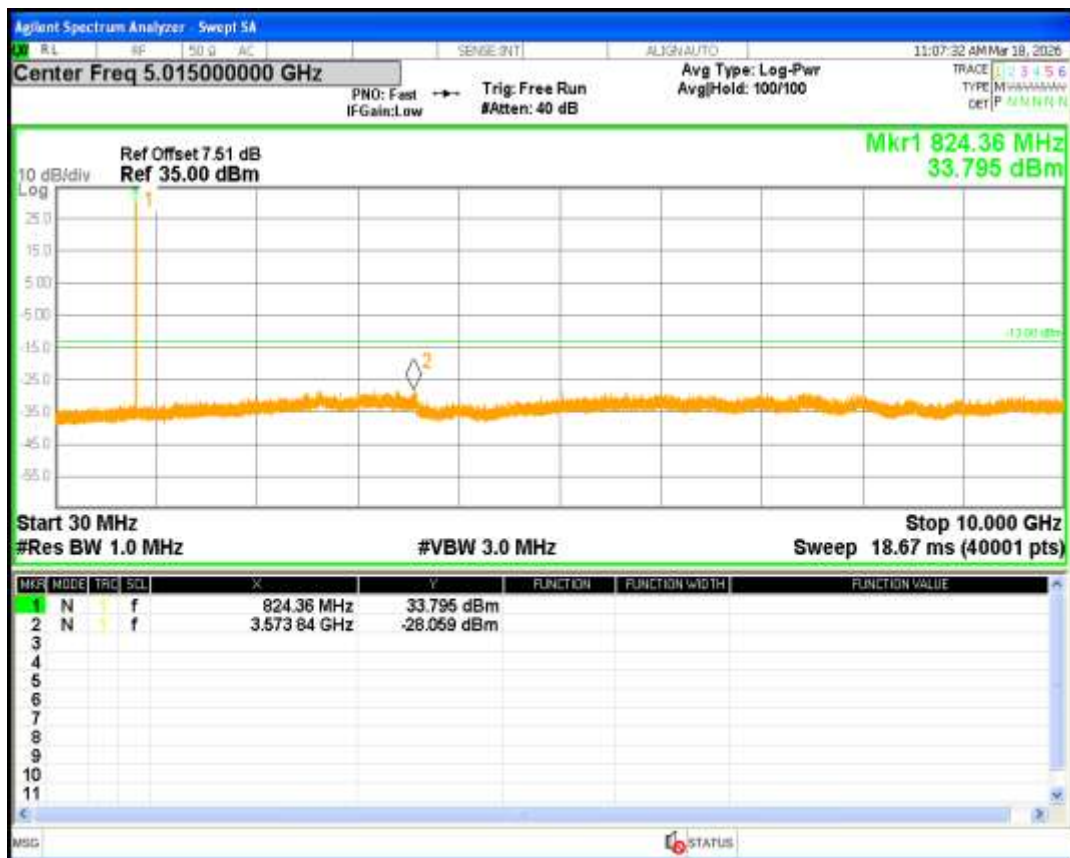
EGPRS1900 Channel=661



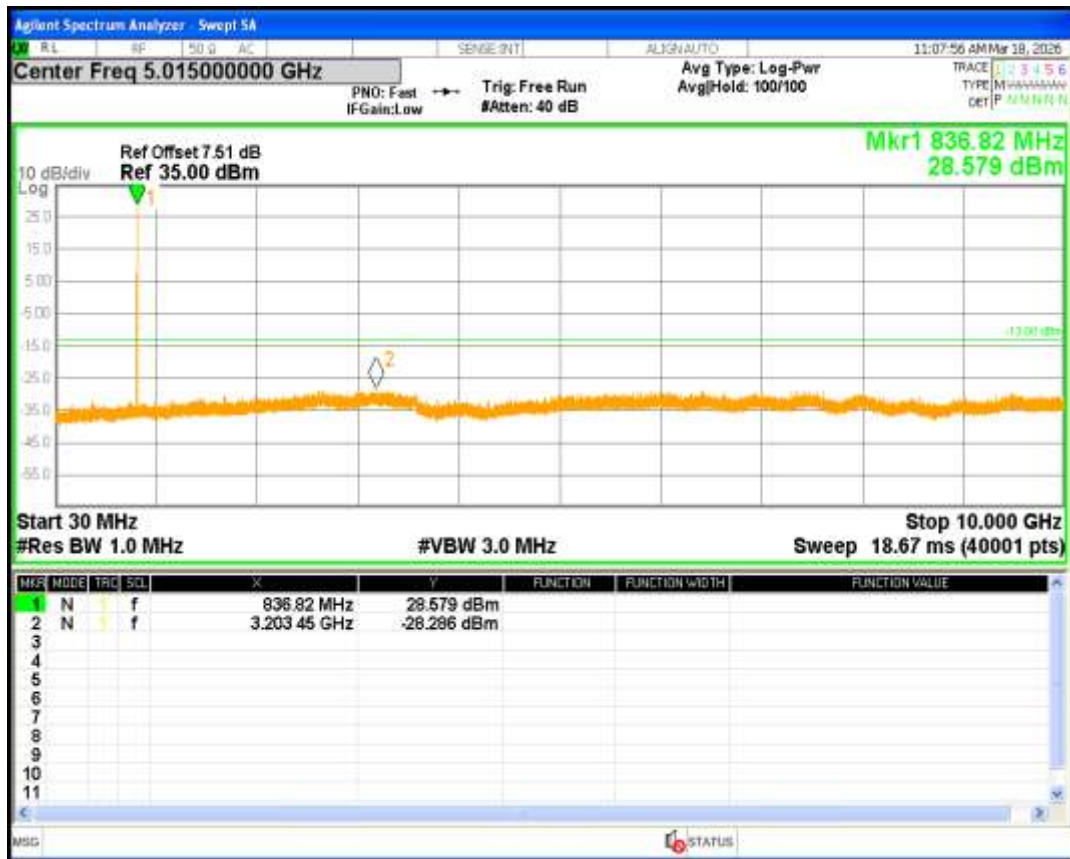
EGPRS1900 Channel=810



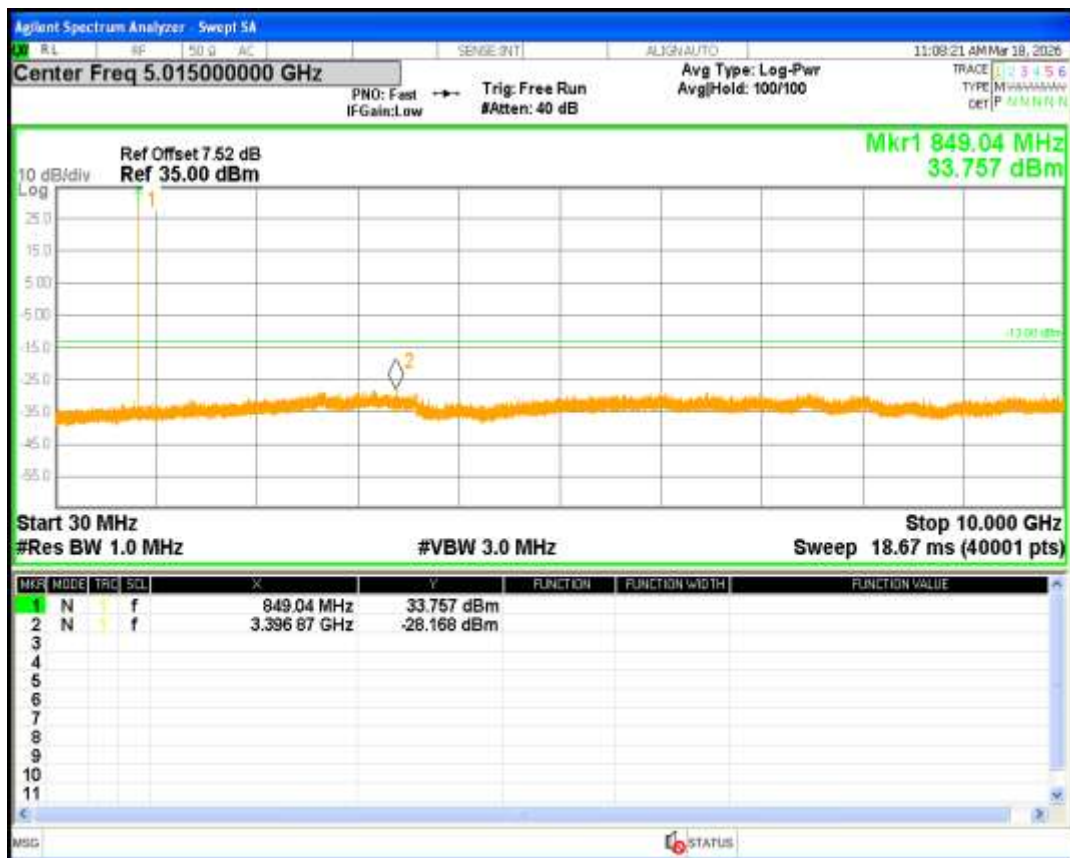
EGPRS850 Channel=128



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	2.619681857	13.00	PASS
GPRS1900	661	1880	2.627821782	13.00	PASS
GPRS1900	810	1909.8	2.816592179	13.00	PASS
GPRS850	128	824.2	2.61789916	13.00	PASS
GPRS850	190	836.6	2.619327586	13.00	PASS
GPRS850	251	848.8	2.748235294	13.00	PASS

GPRS1900 Channel=512



GPRS1900 Channel=661



GPRS1900 Channel=810



GPRS850 Channel=128



GPRS850 Channel=190



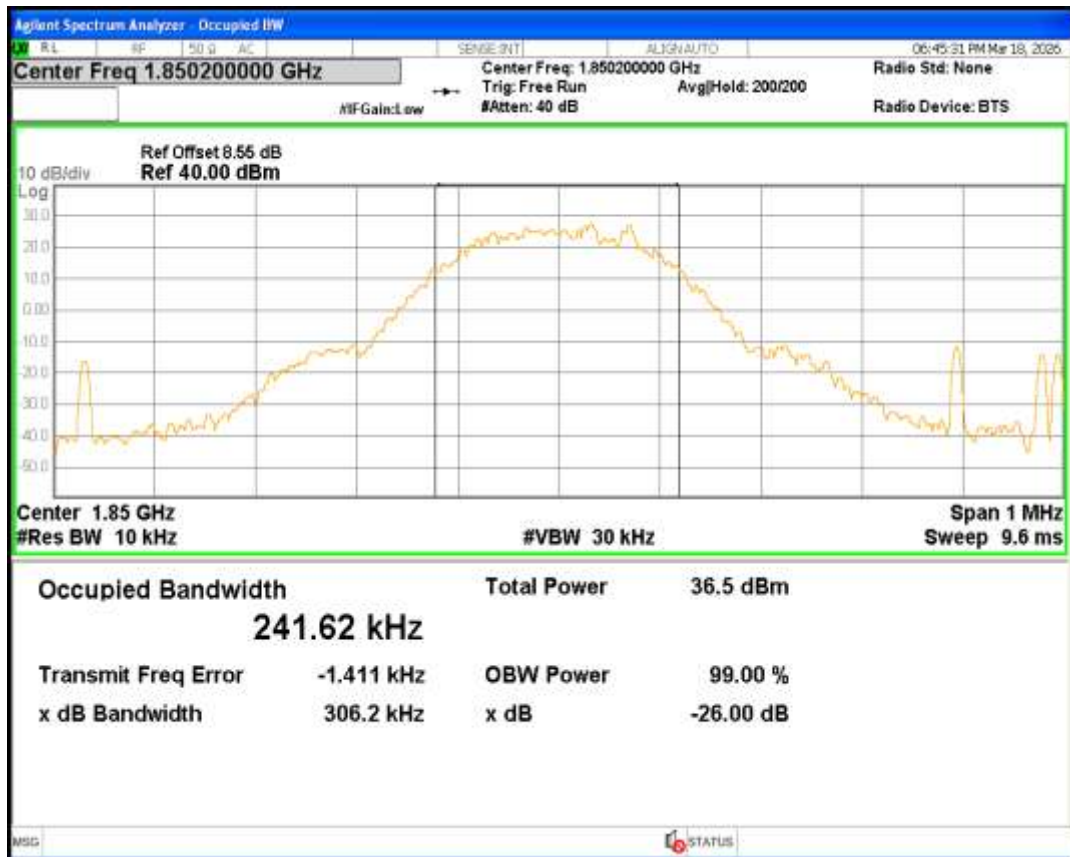
GPRS850 Channel=251



10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	241.615	306.222	PASS
GPRS1900	661	1880	241.233	311.054	PASS
GPRS1900	810	1909.8	236.987	300.757	PASS
GPRS850	128	824.2	241.345	321.030	PASS
GPRS850	190	836.6	248.987	320.472	PASS
GPRS850	251	848.8	240.887	312.286	PASS

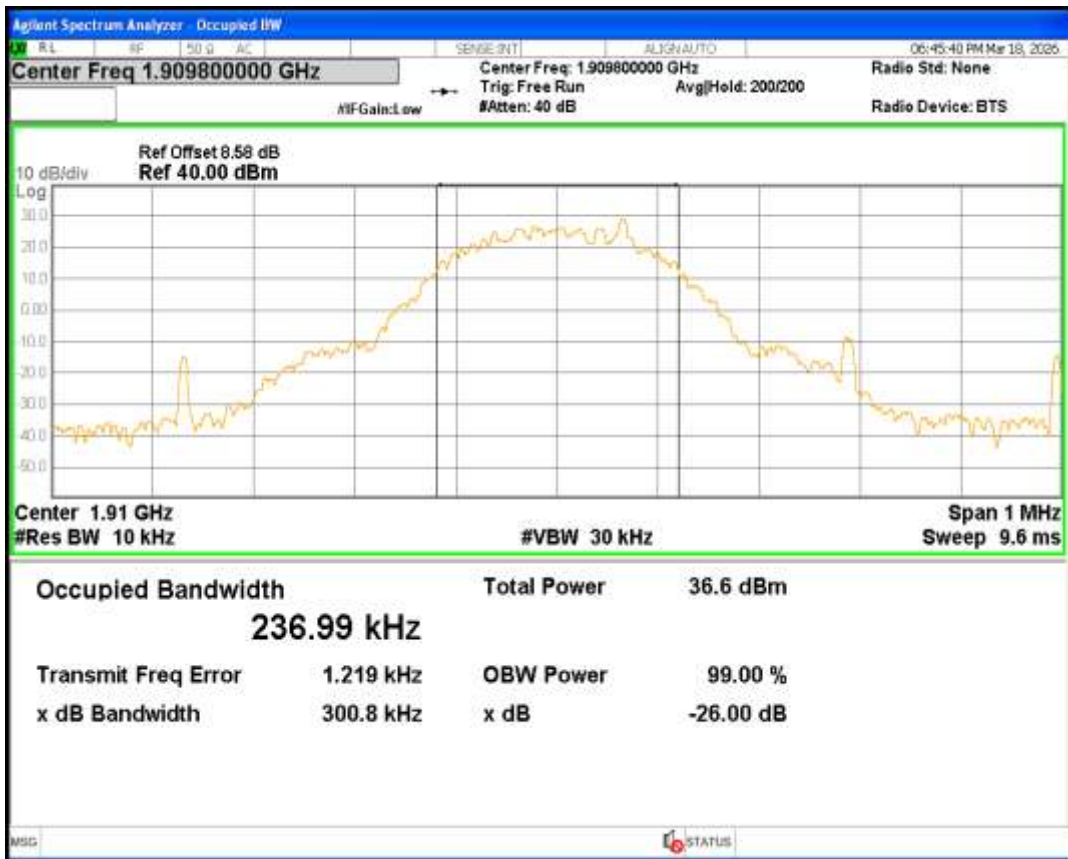
GPRS1900 Channel=512



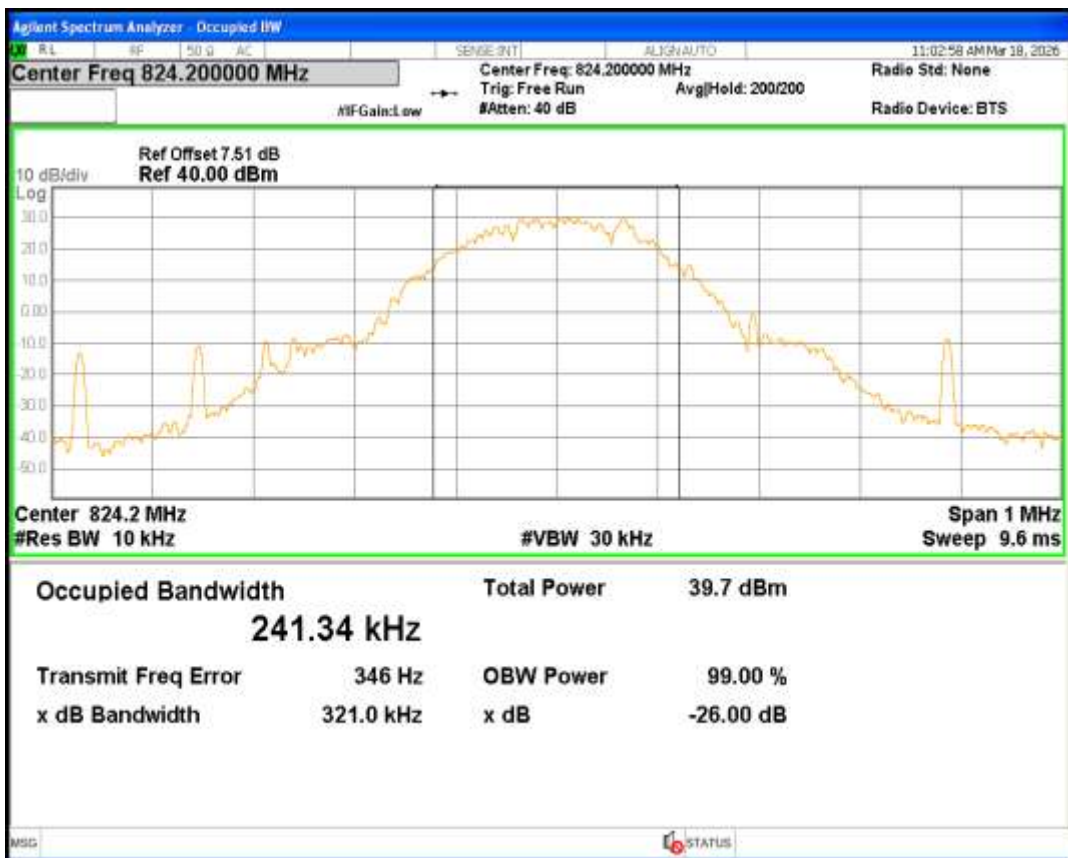
GPRS1900 Channel=661



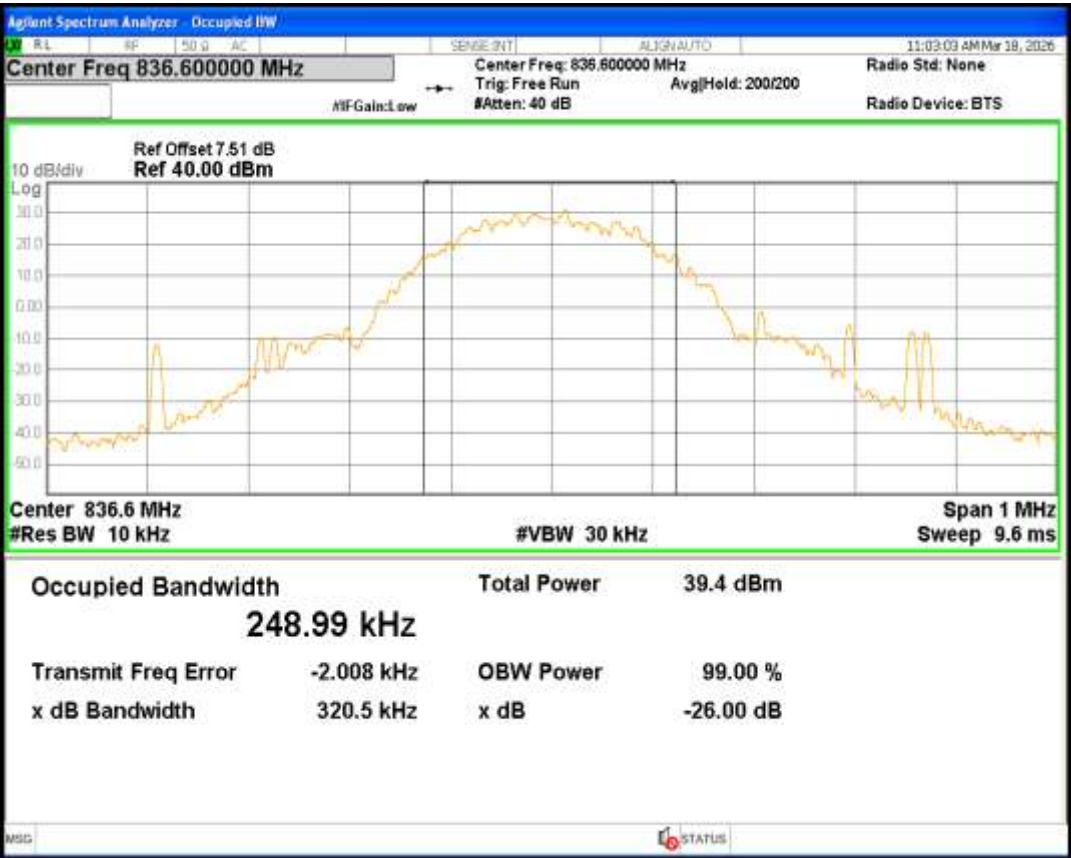
GPRS1900 Channel=810



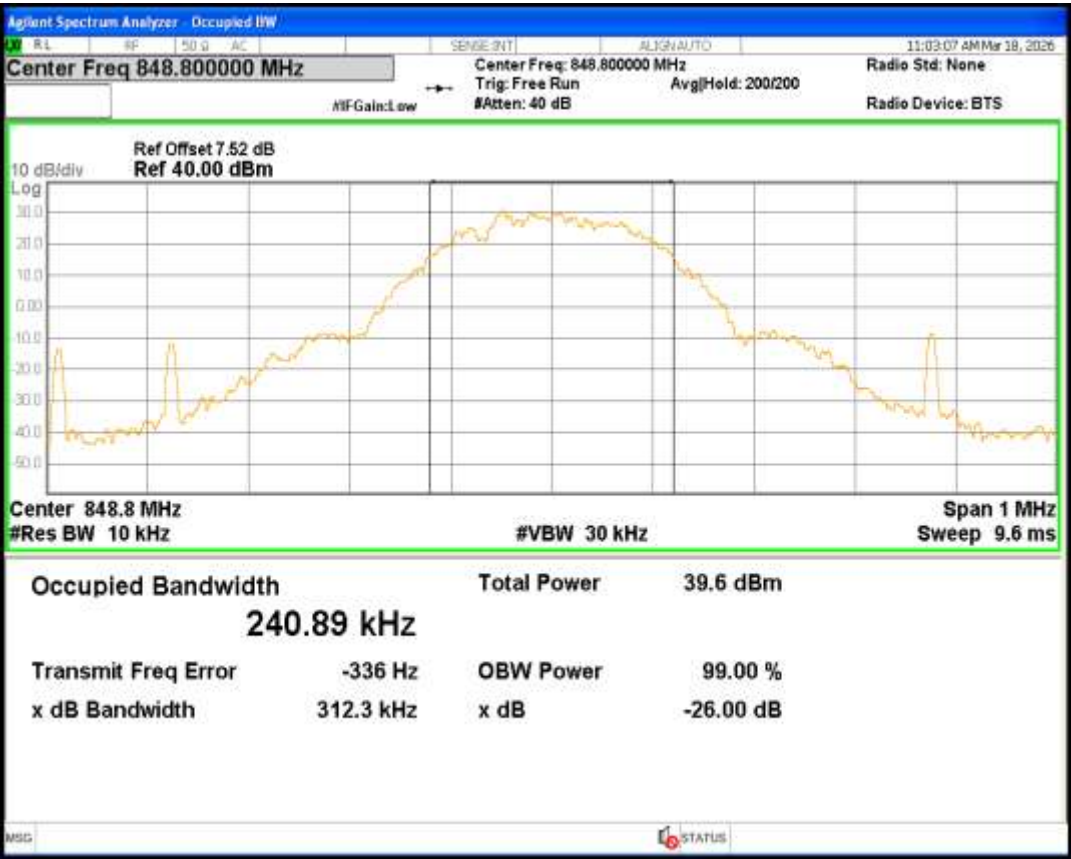
GPRS850 Channel=128



GPRS850 Channel=190



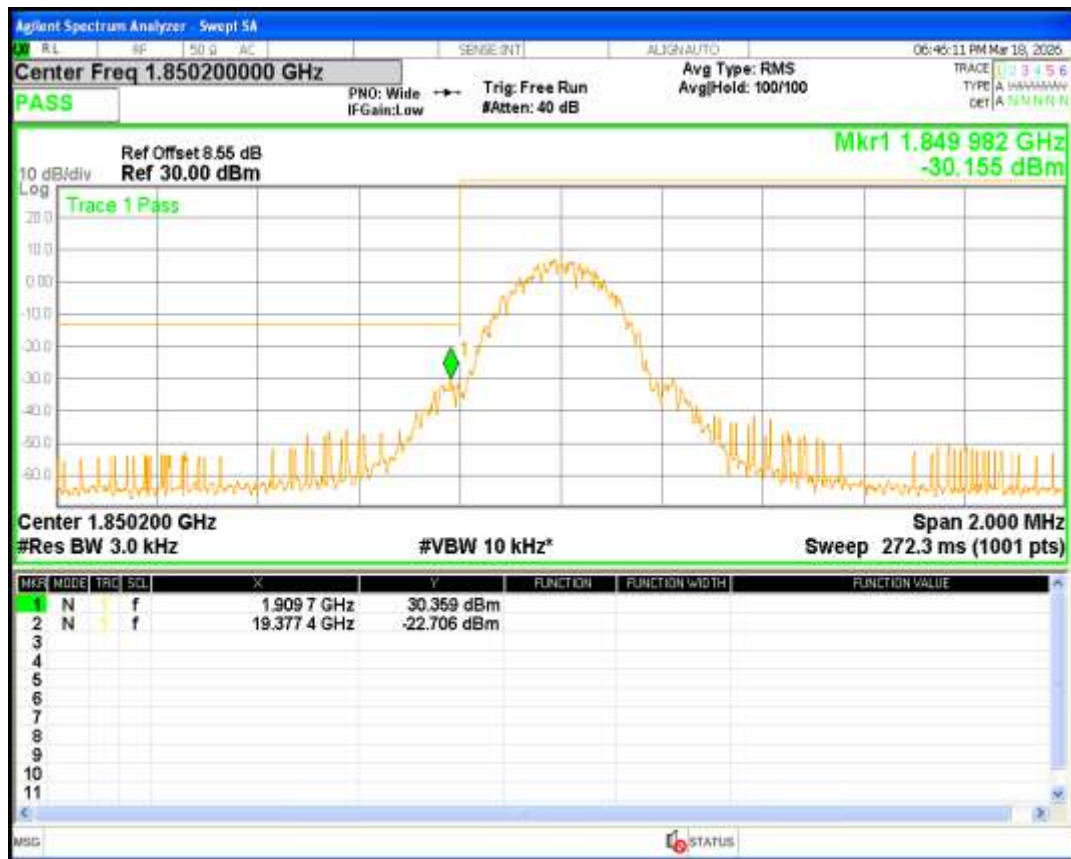
GPRS850 Channel=251



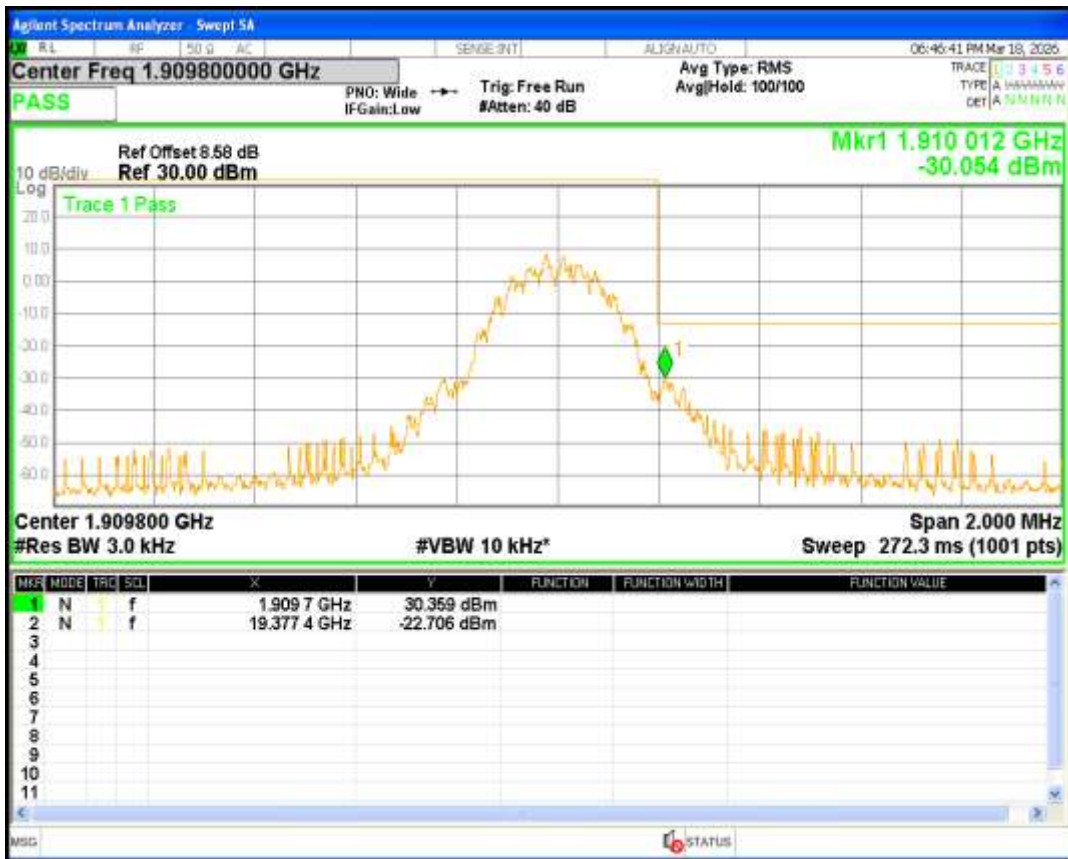
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-30.15	-13	PASS
GPRS1900	810	1909.8	1910.01	-30.05	-13	PASS
GPRS850	128	824.2	823.97	-27.19	-13	PASS
GPRS850	251	848.8	849.01	-27.78	-13	PASS

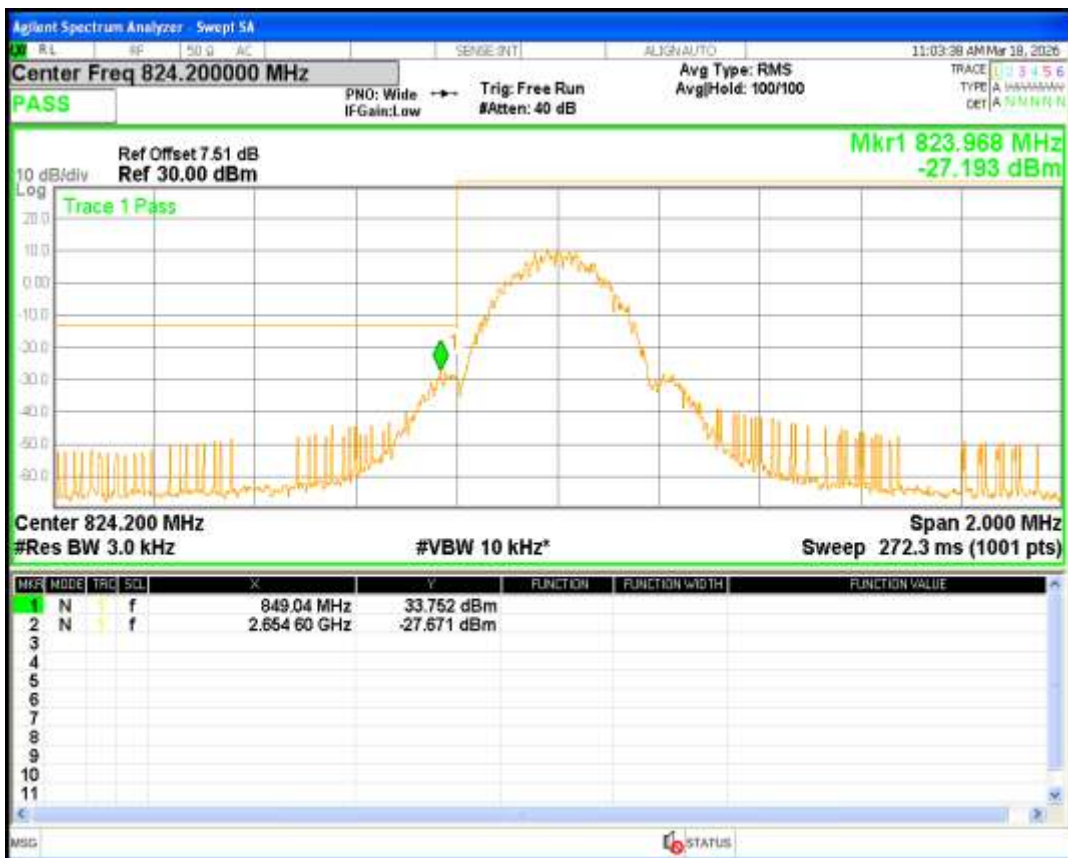
GPRS1900 Channel=512



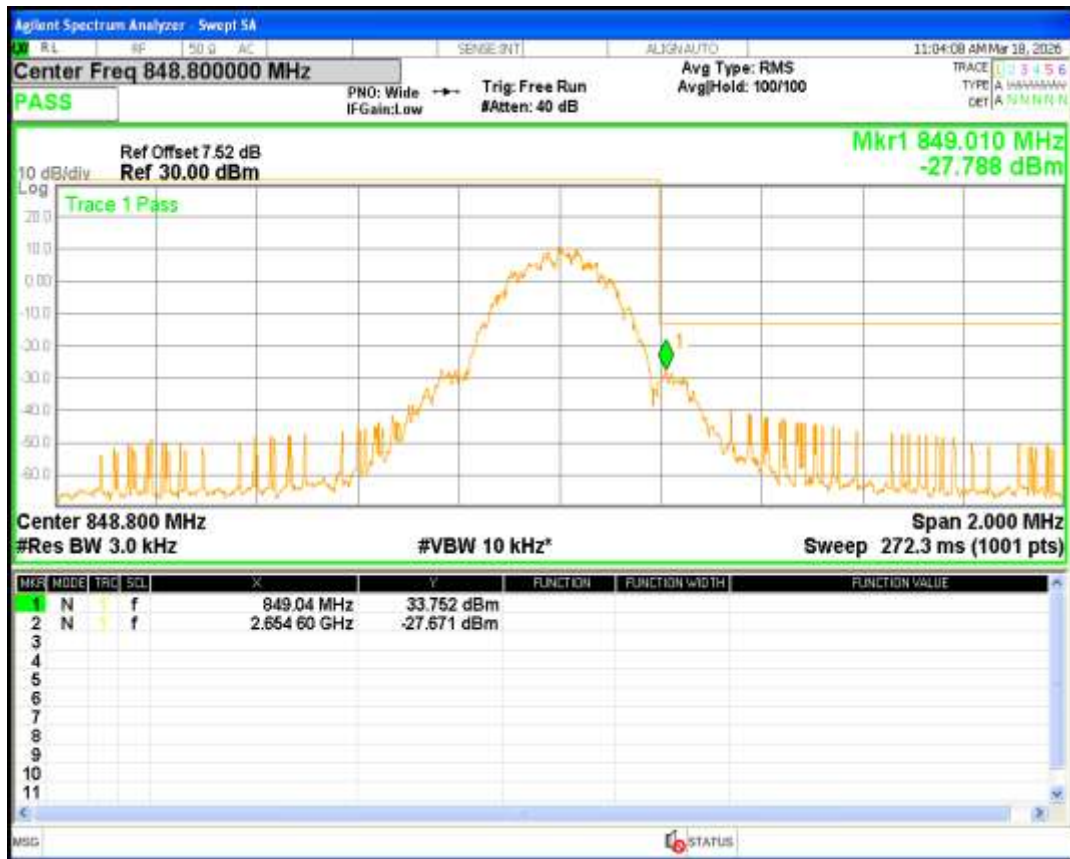
GPRS1900 Channel=810



GPRS850 Channel=128



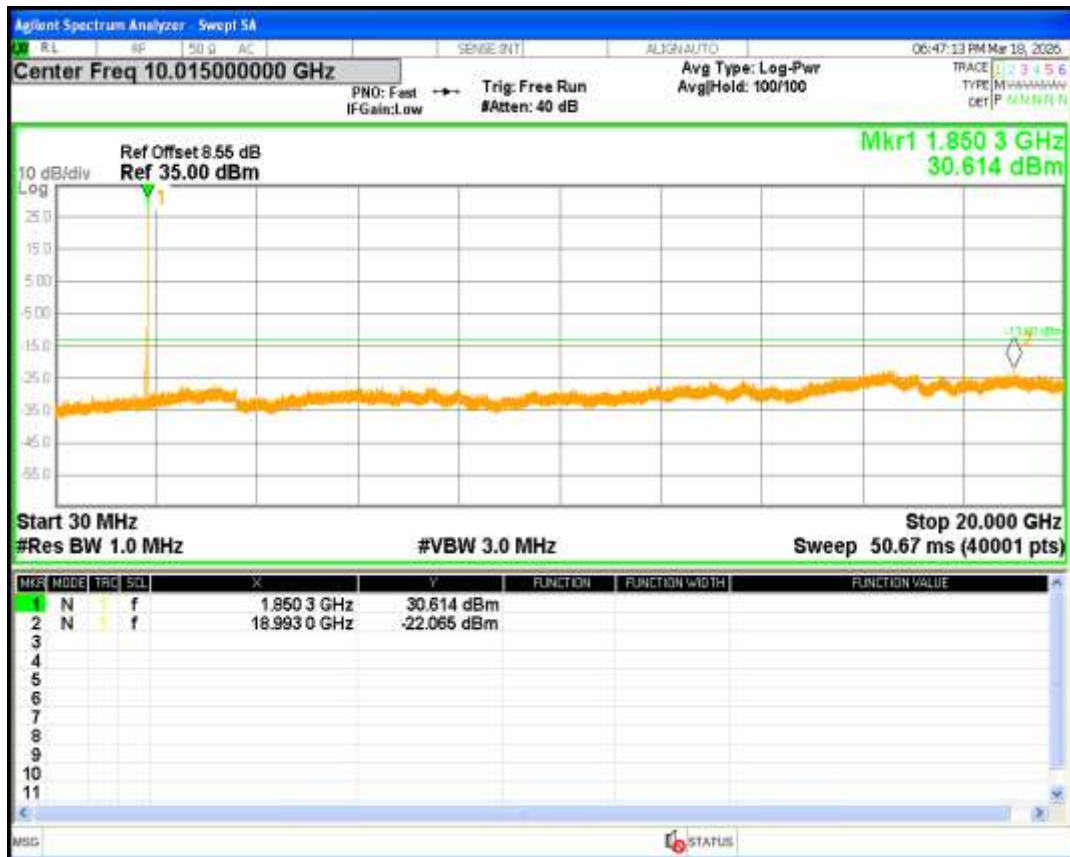
GPRS850 Channel=251



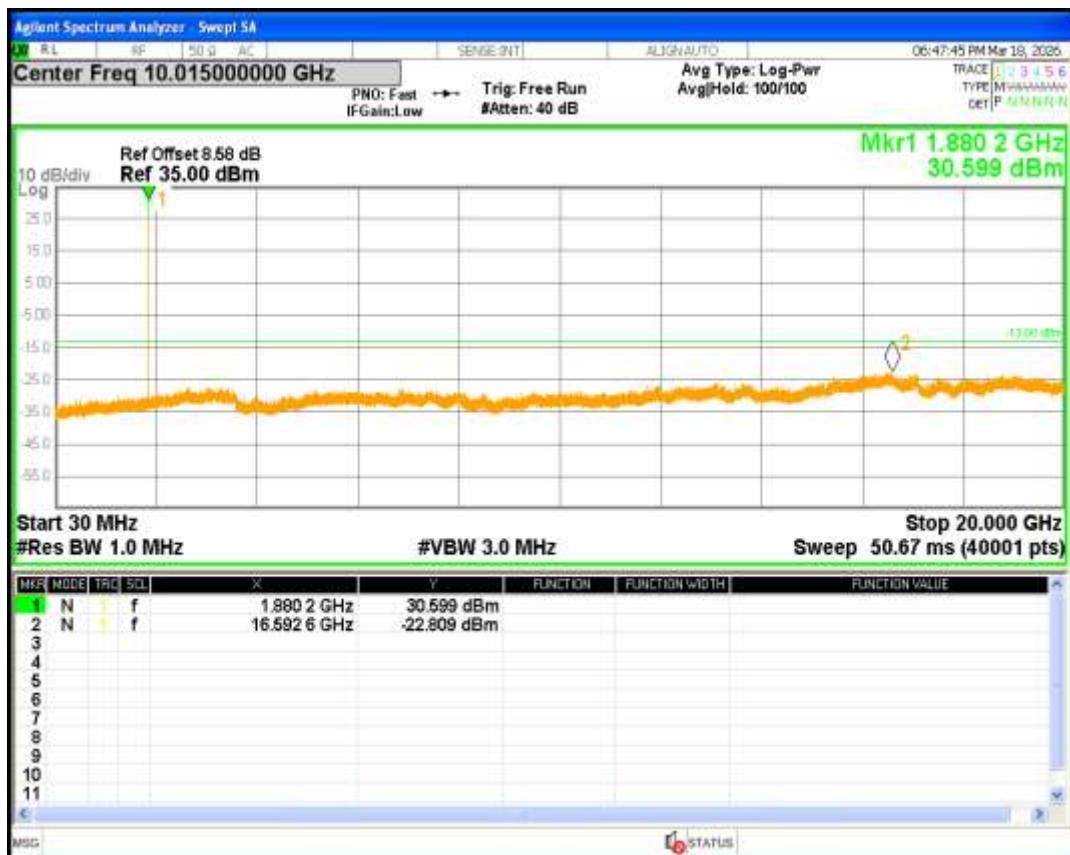
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	18993.01	-22.06	-13	PASS
GPRS1900	661	1880	16592.62	-22.80	-13	PASS
GPRS1900	810	1909.8	16506.25	-22.12	-13	PASS
GPRS850	128	824.2	6042.16	-27.54	-13	PASS
GPRS850	190	836.6	3276.23	-27.75	-13	PASS
GPRS850	251	848.8	3555.89	-28.24	-13	PASS

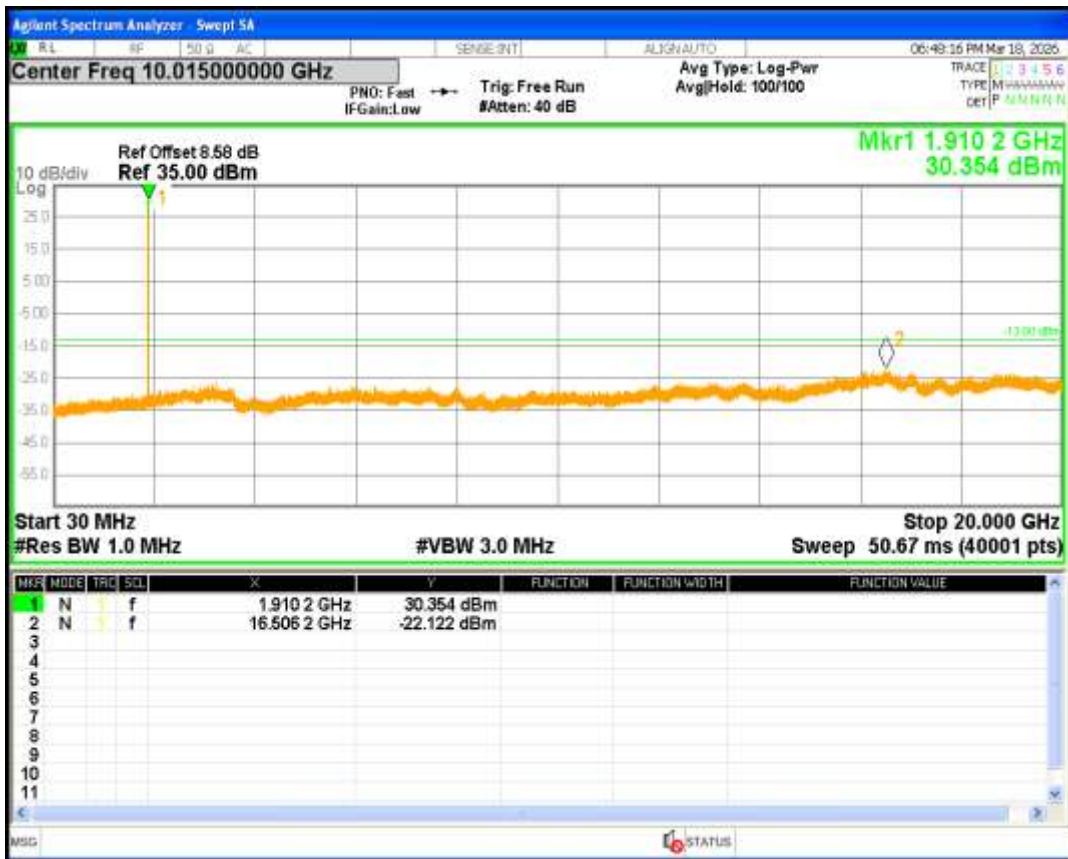
GPRS1900 Channel=512



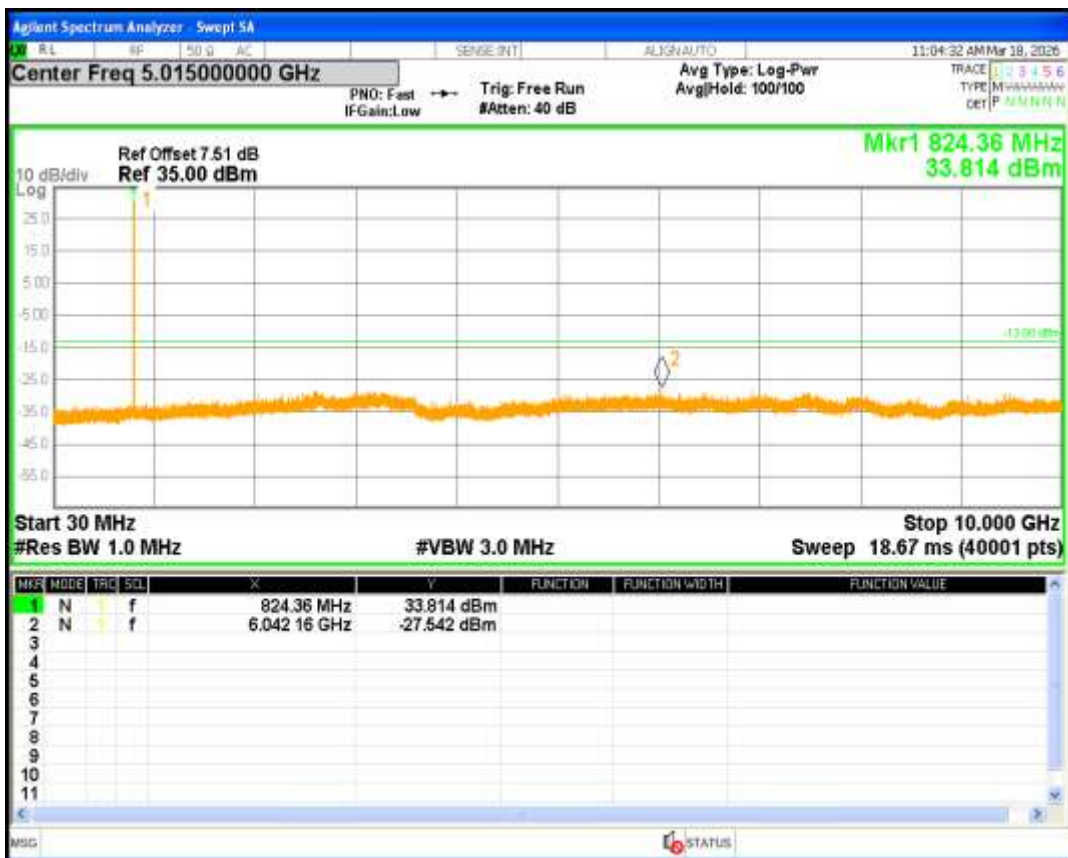
GPRS1900 Channel=661



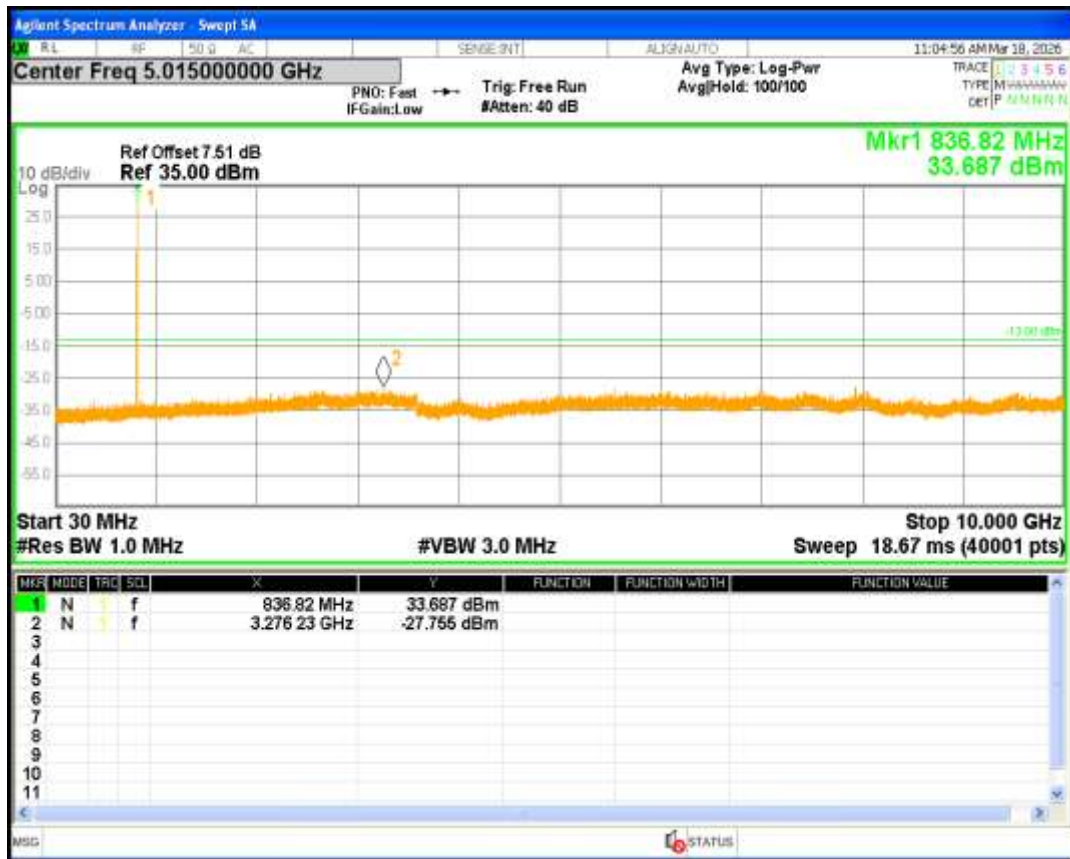
GPRS1900 Channel=810



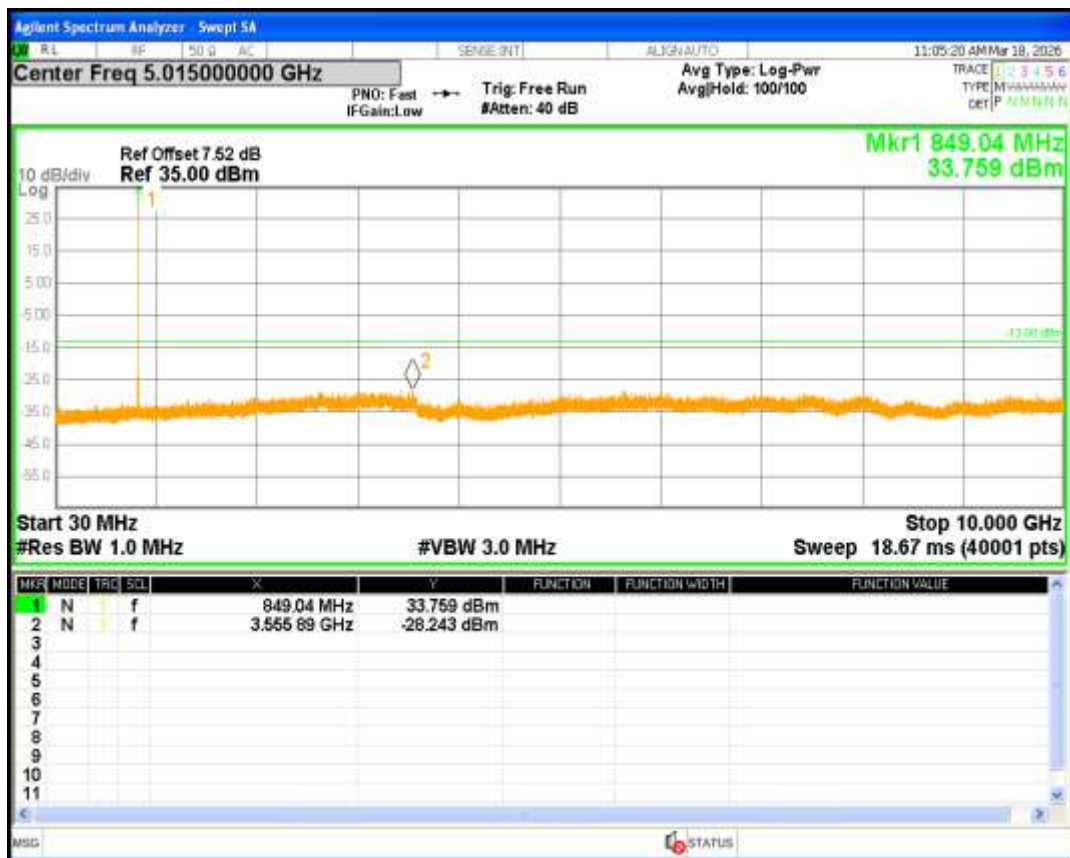
GPRS850 Channel=128



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	2.61	13	PASS
GSM1900	661	1880	2.63	13	PASS
GSM1900	810	1909.8	2.66	13	PASS
GSM850	128	824.2	2.61	13	PASS
GSM850	190	836.6	2.61	13	PASS
GSM850	251	848.8	2.62	13	PASS

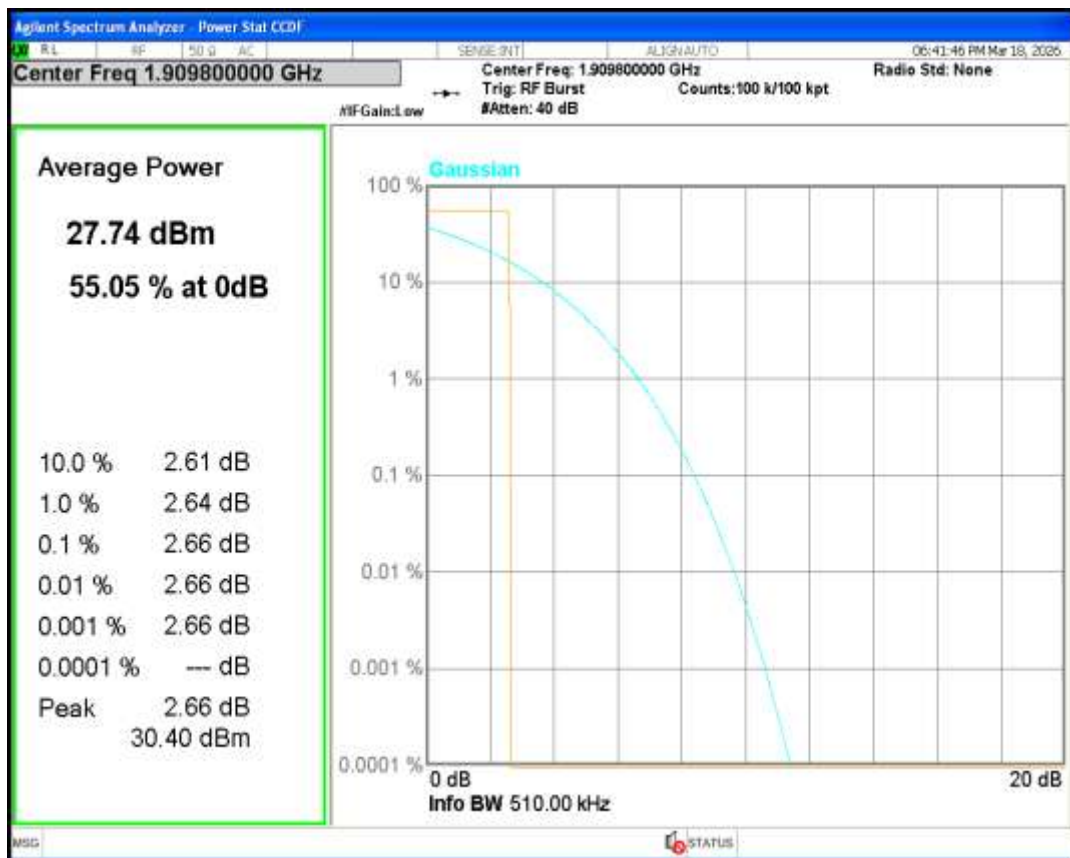
GSM1900 Channel=512



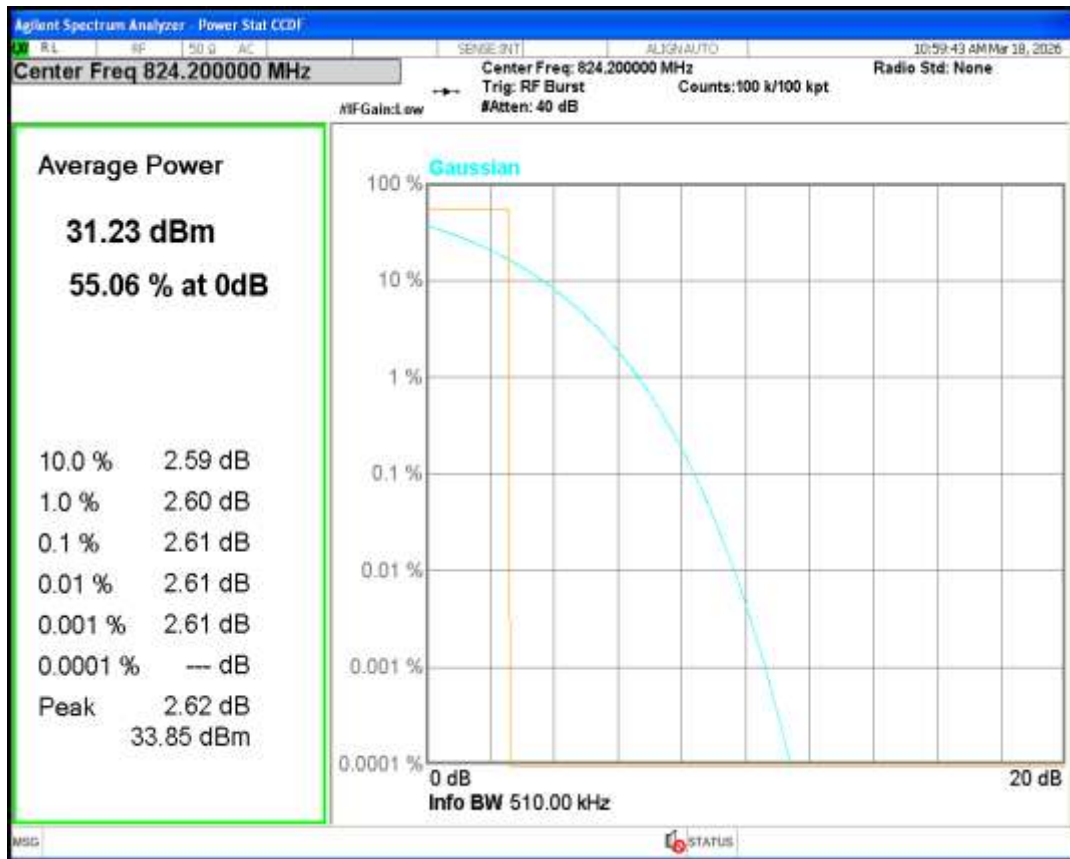
GSM1900 Channel=661



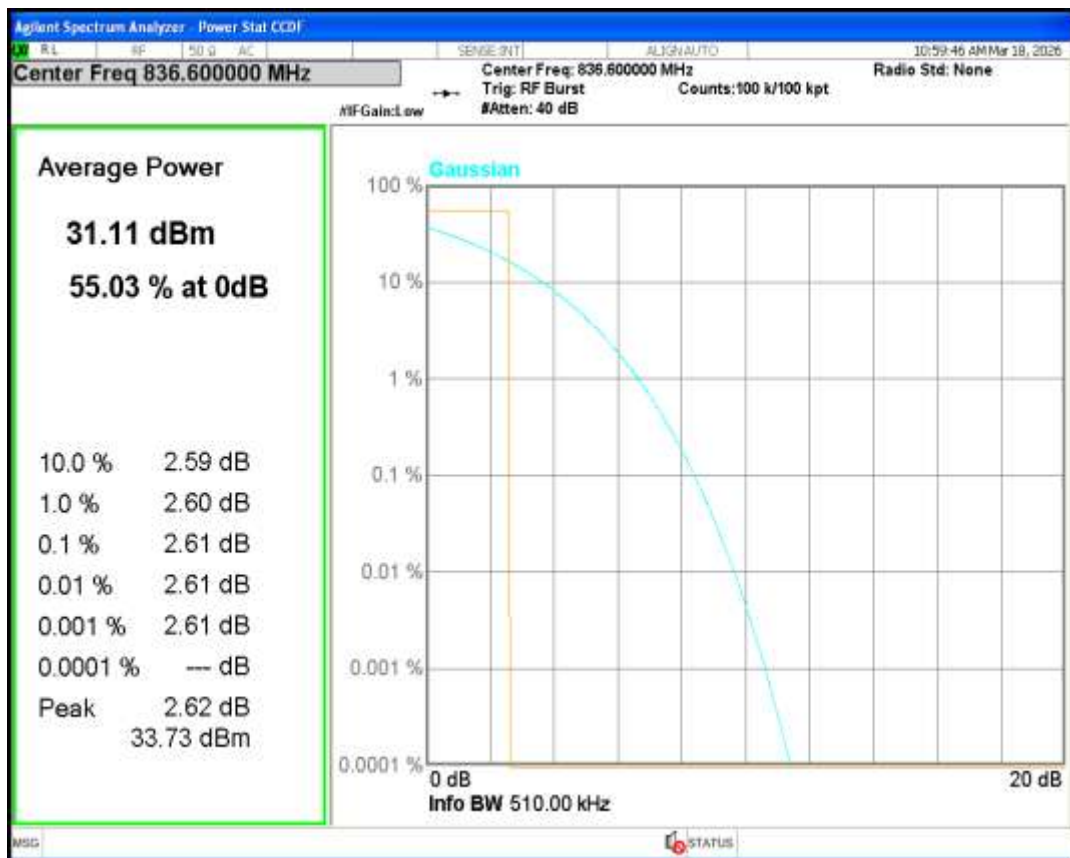
GSM1900 Channel=810



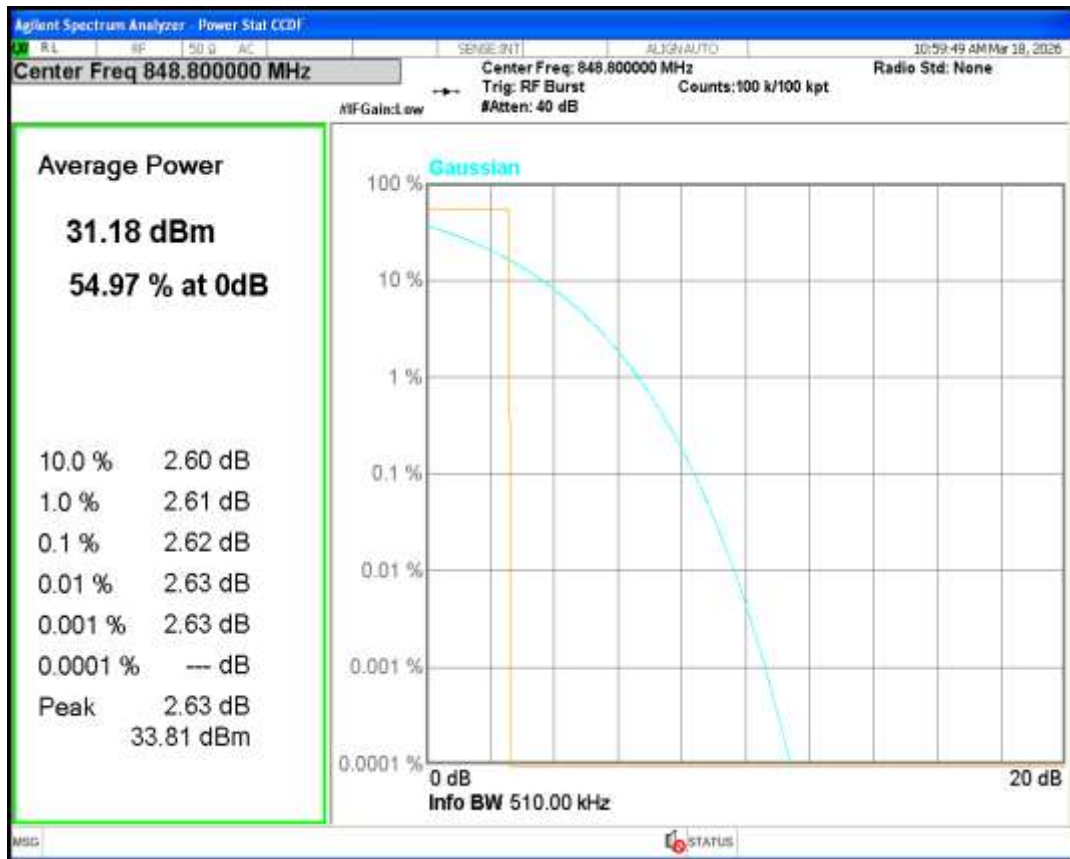
GSM850 Channel=128



GSM850 Channel=190



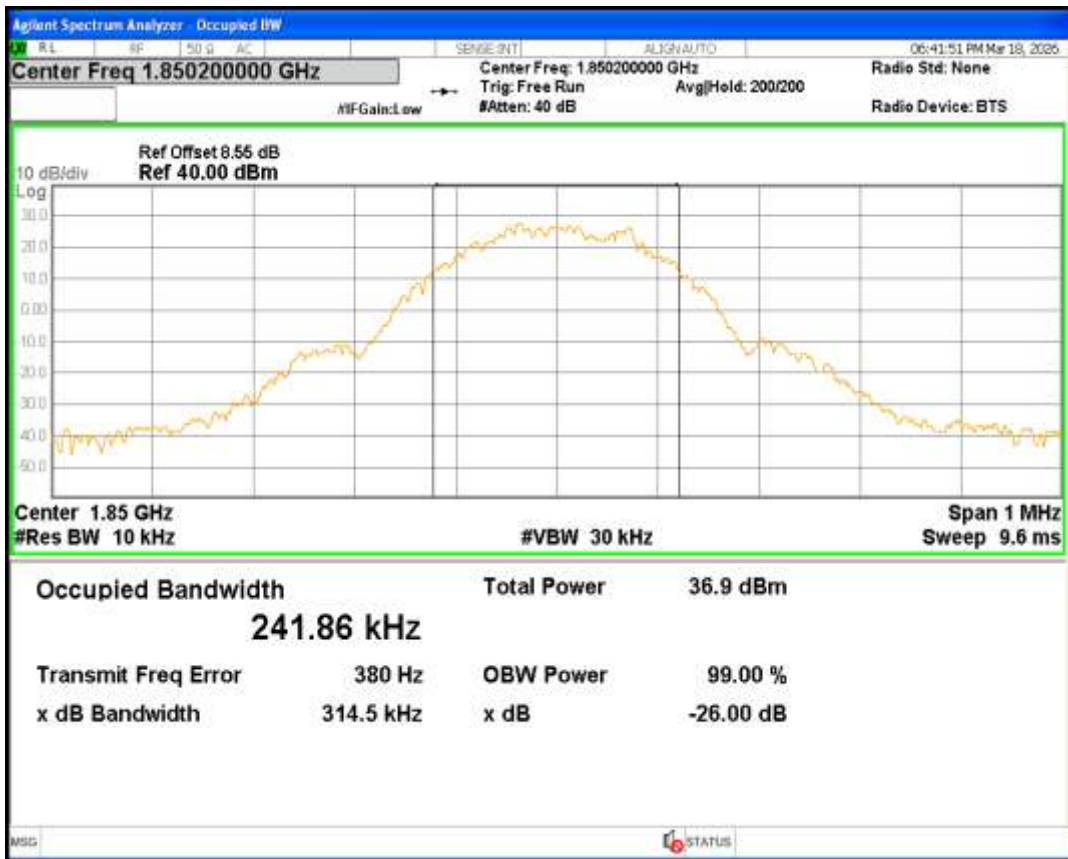
GSM850 Channel=251



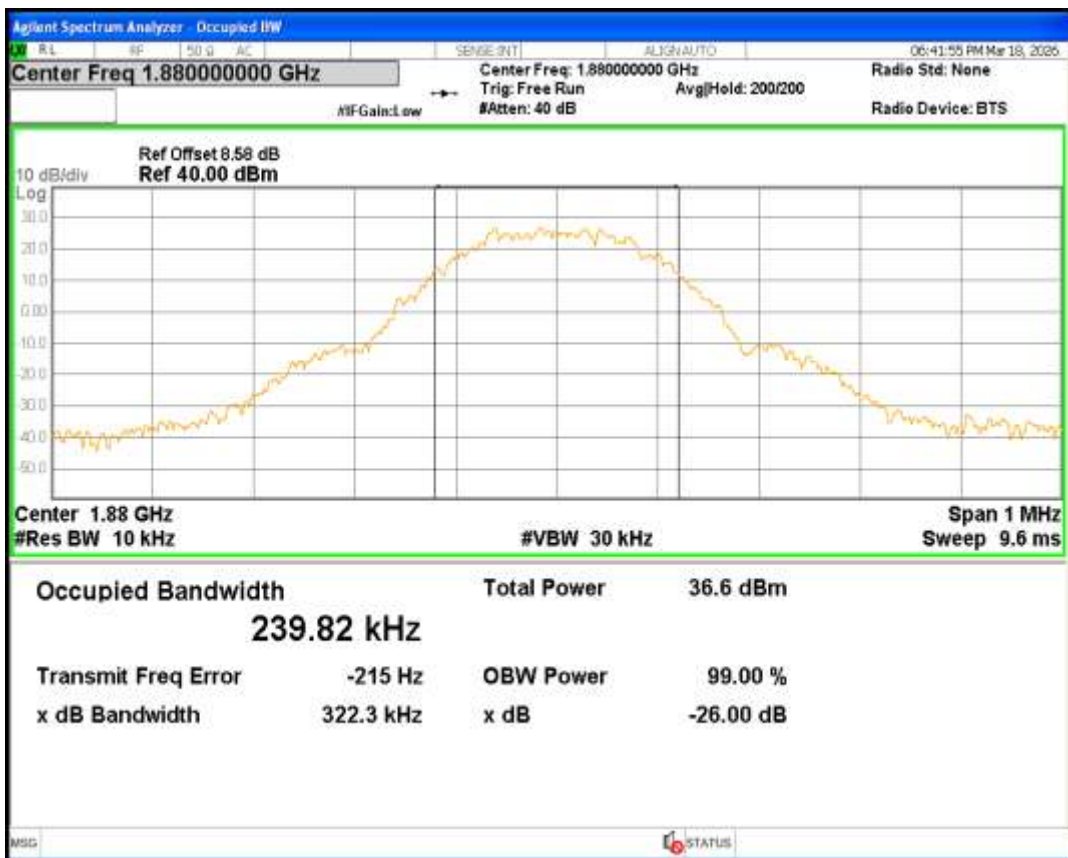
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	241.864	314.488	PASS
GSM1900	661	1880	239.821	322.319	PASS
GSM1900	810	1909.8	249.188	319.322	PASS
GSM850	128	824.2	247.540	313.781	PASS
GSM850	190	836.6	247.620	318.771	PASS
GSM850	251	848.8	246.989	313.163	PASS

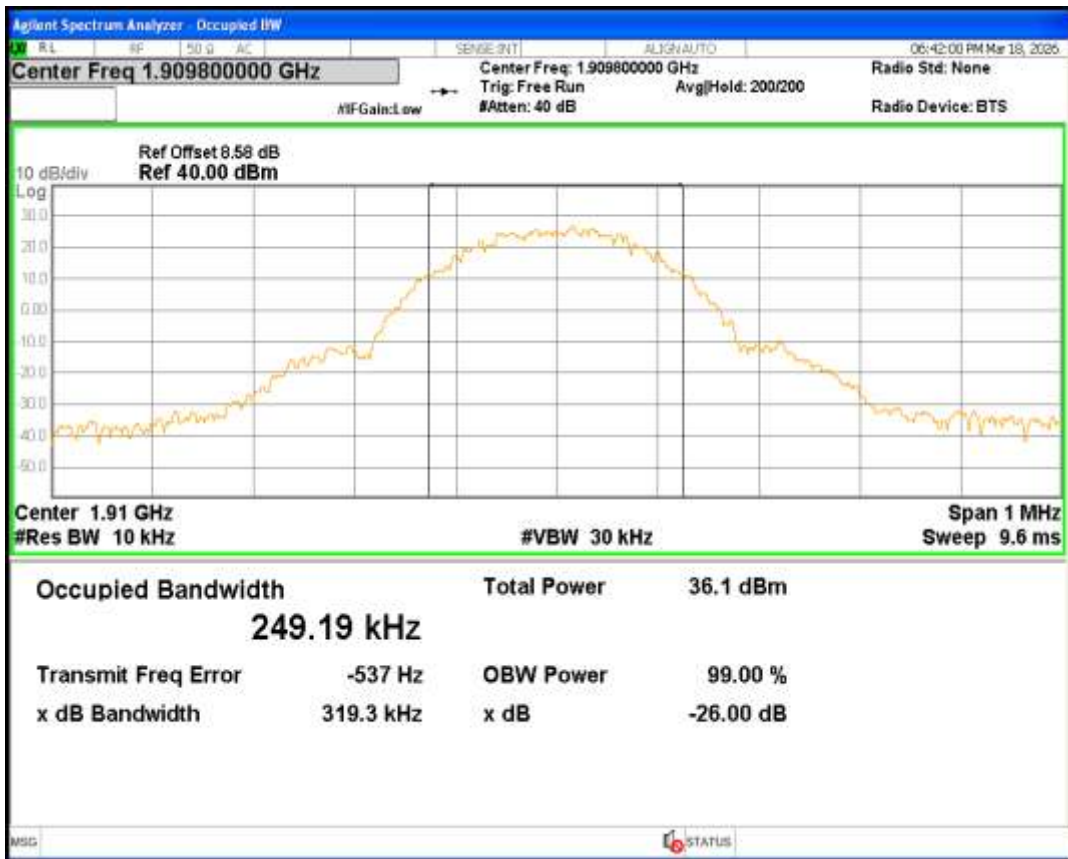
GSM1900 Channel=512



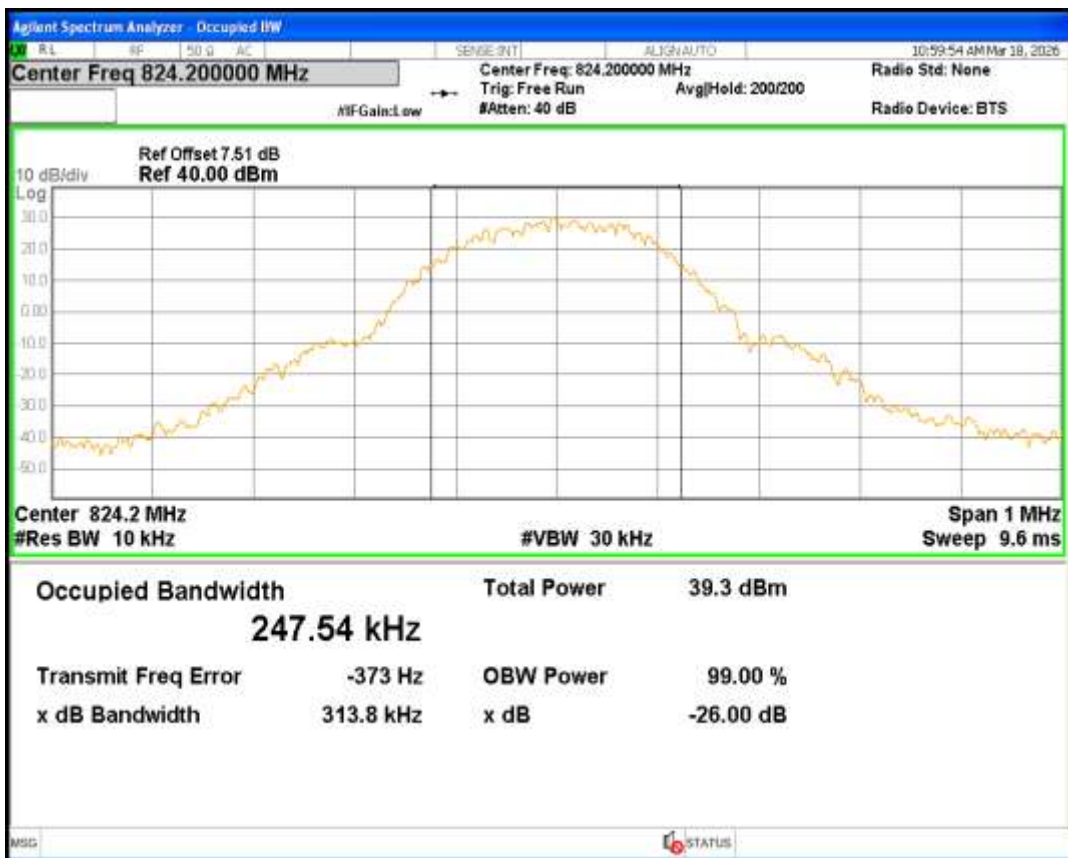
GSM1900 Channel=661



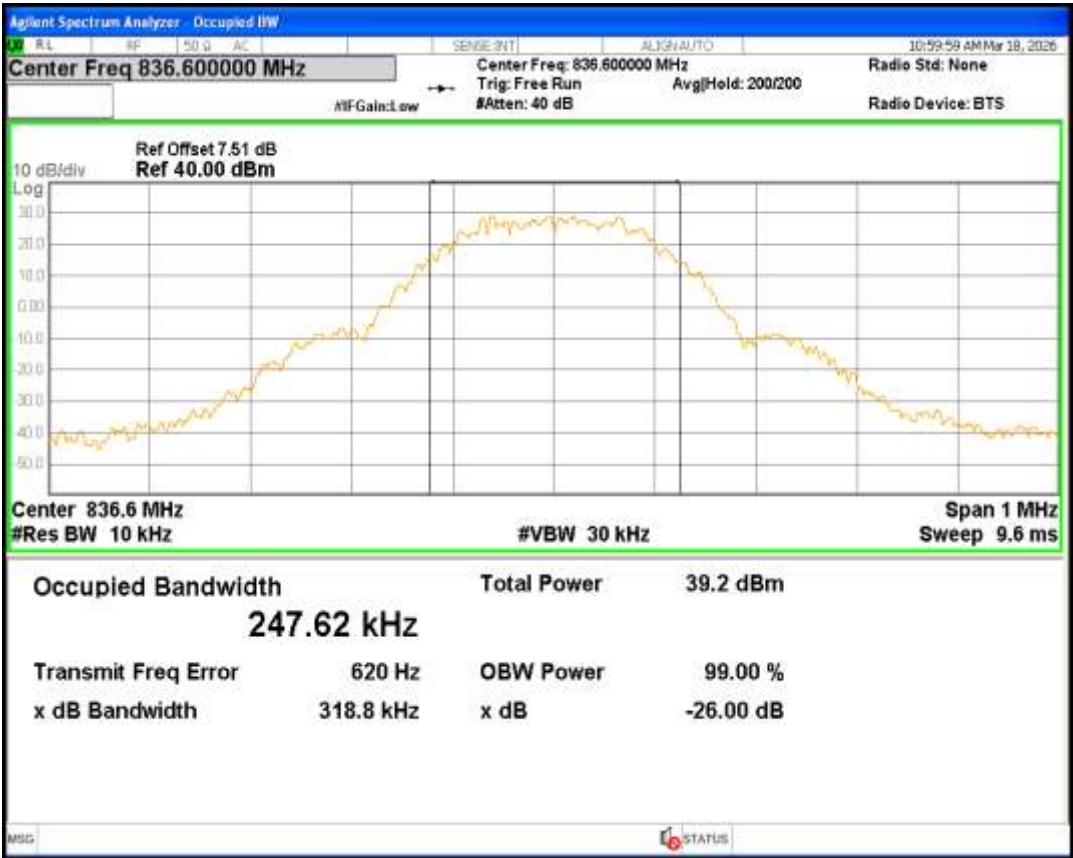
GSM1900 Channel=810



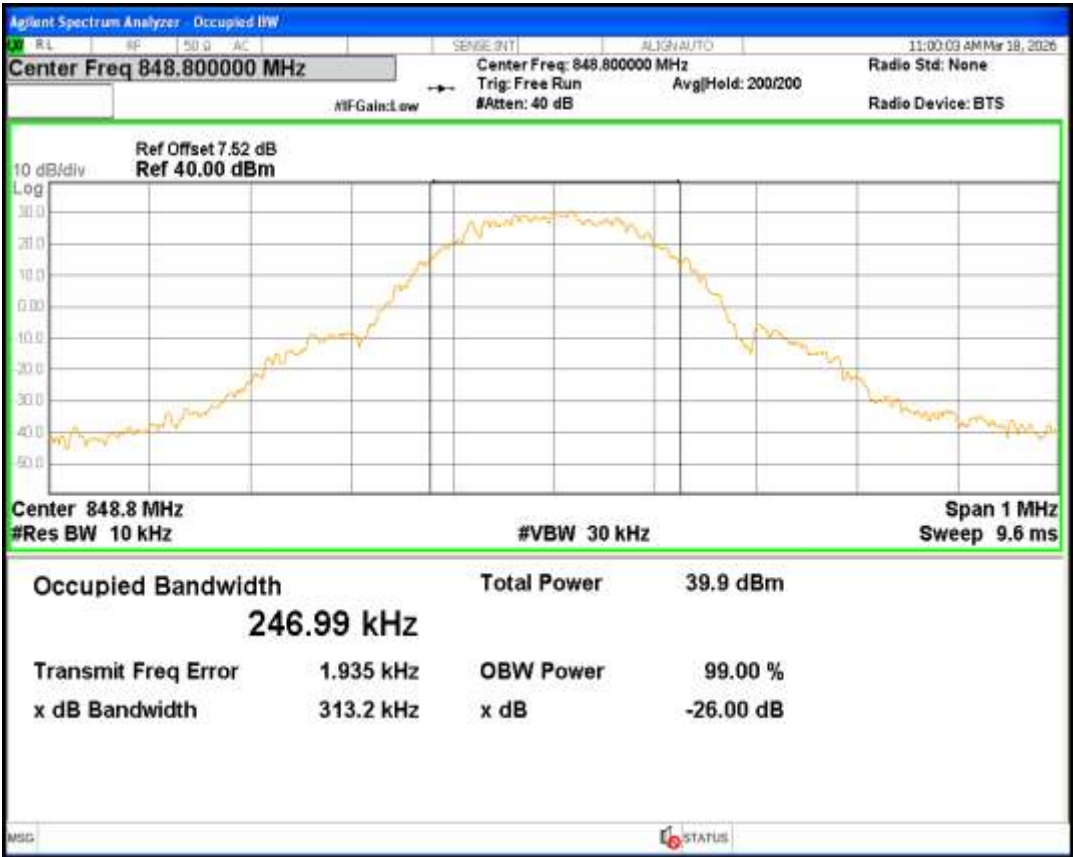
GSM850 Channel=128



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	1849.99	-30.20	-13	PASS
GSM1900	810	1909.8	1910.02	-30.13	-13	PASS
GSM850	128	824.2	824.00	-27.45	-13	PASS
GSM850	251	848.8	849.02	-26.75	-13	PASS

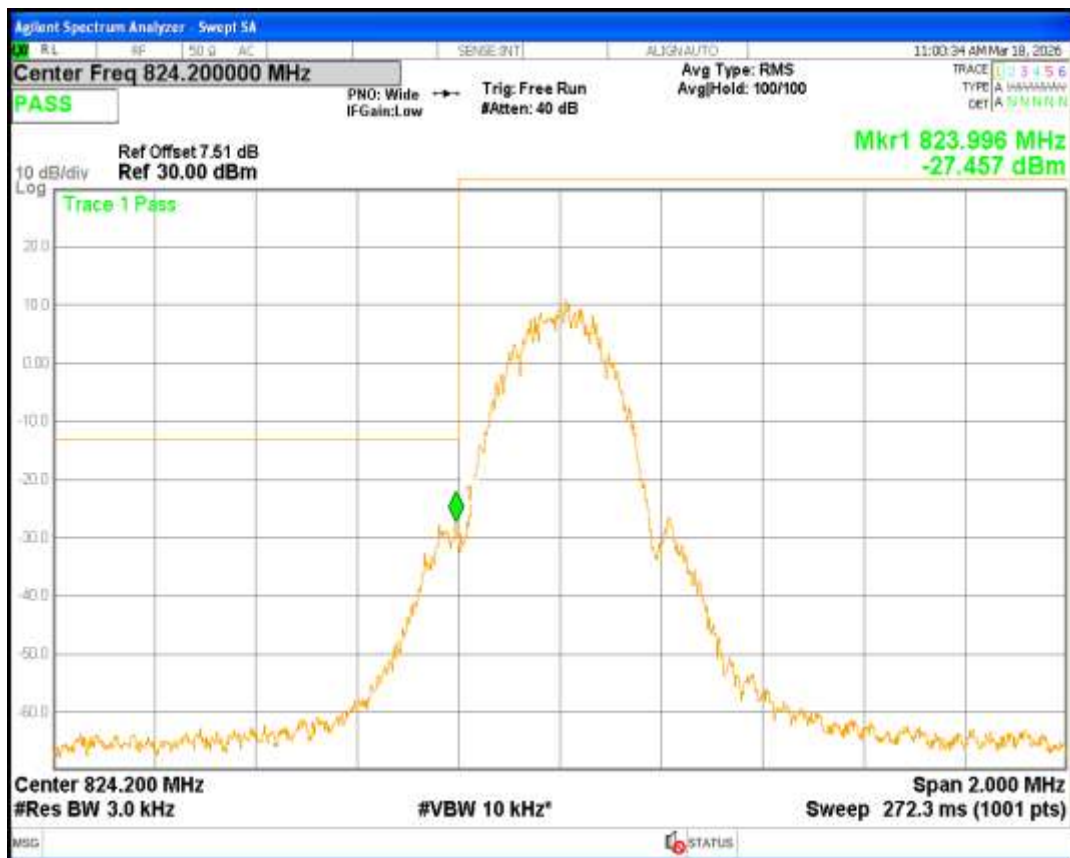
GSM1900 Channel=512



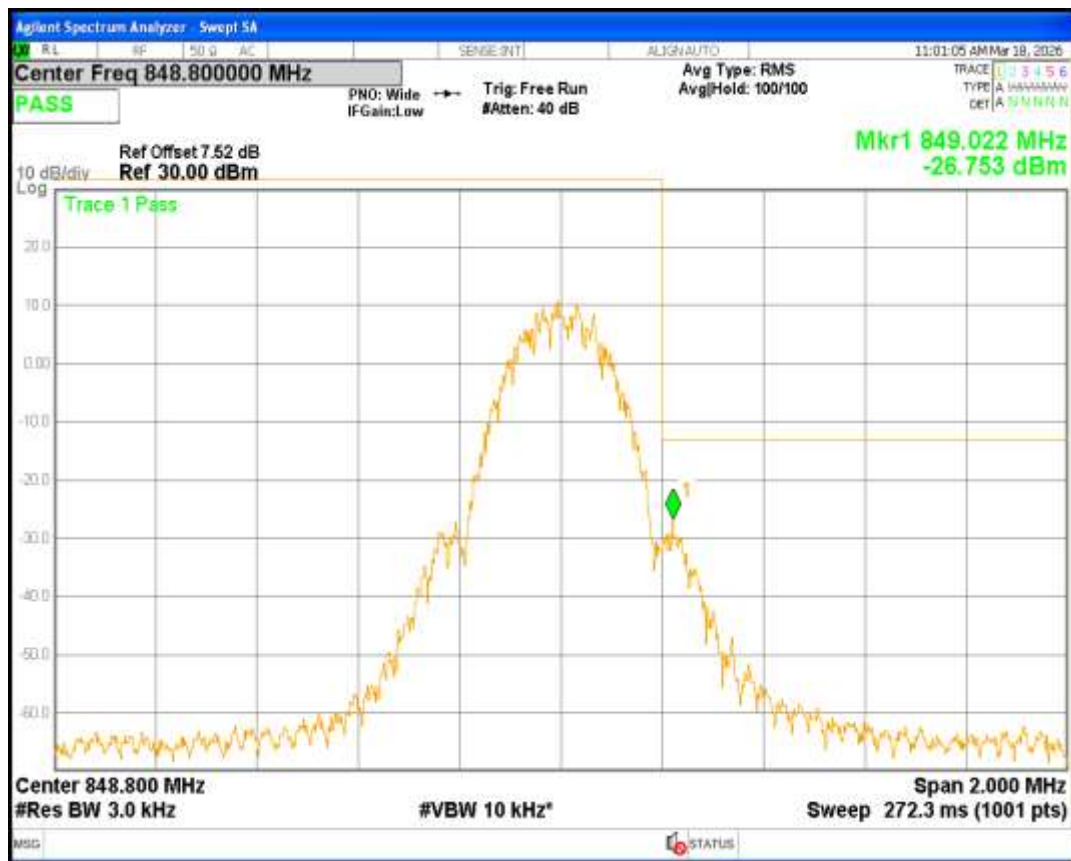
GSM1900 Channel=810



GSM850 Channel=128



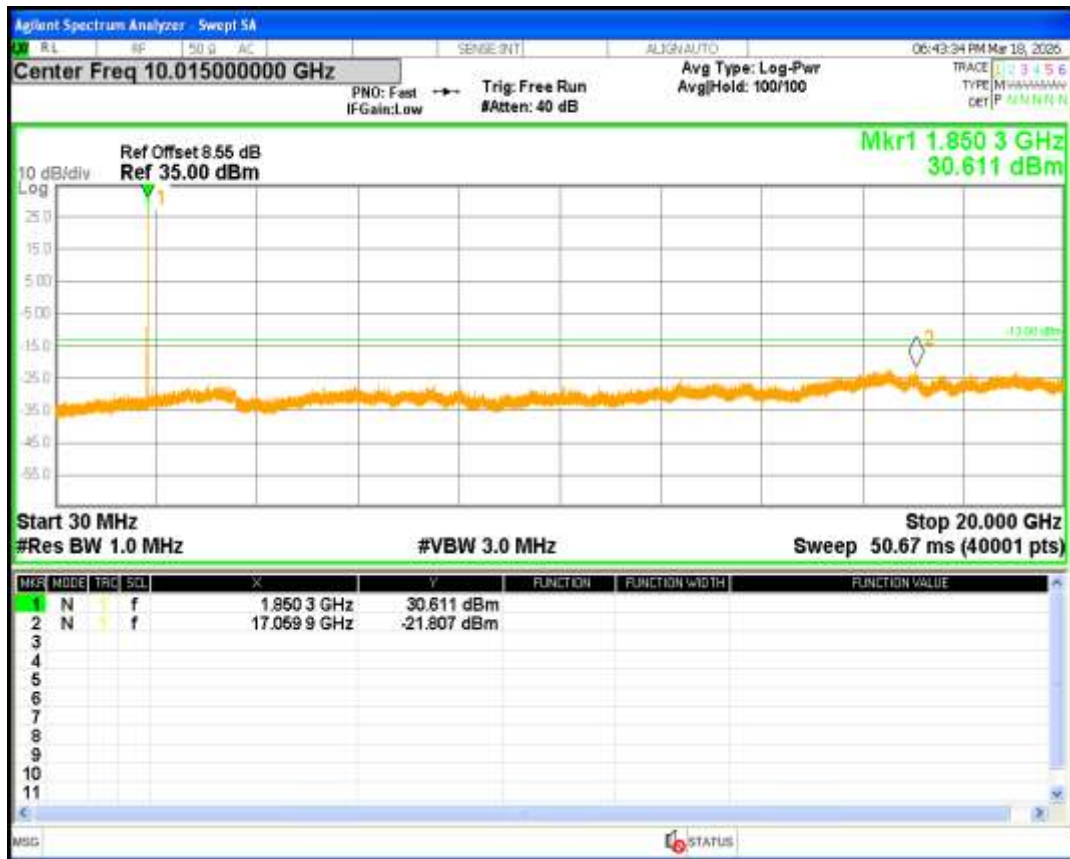
GSM850 Channel=251



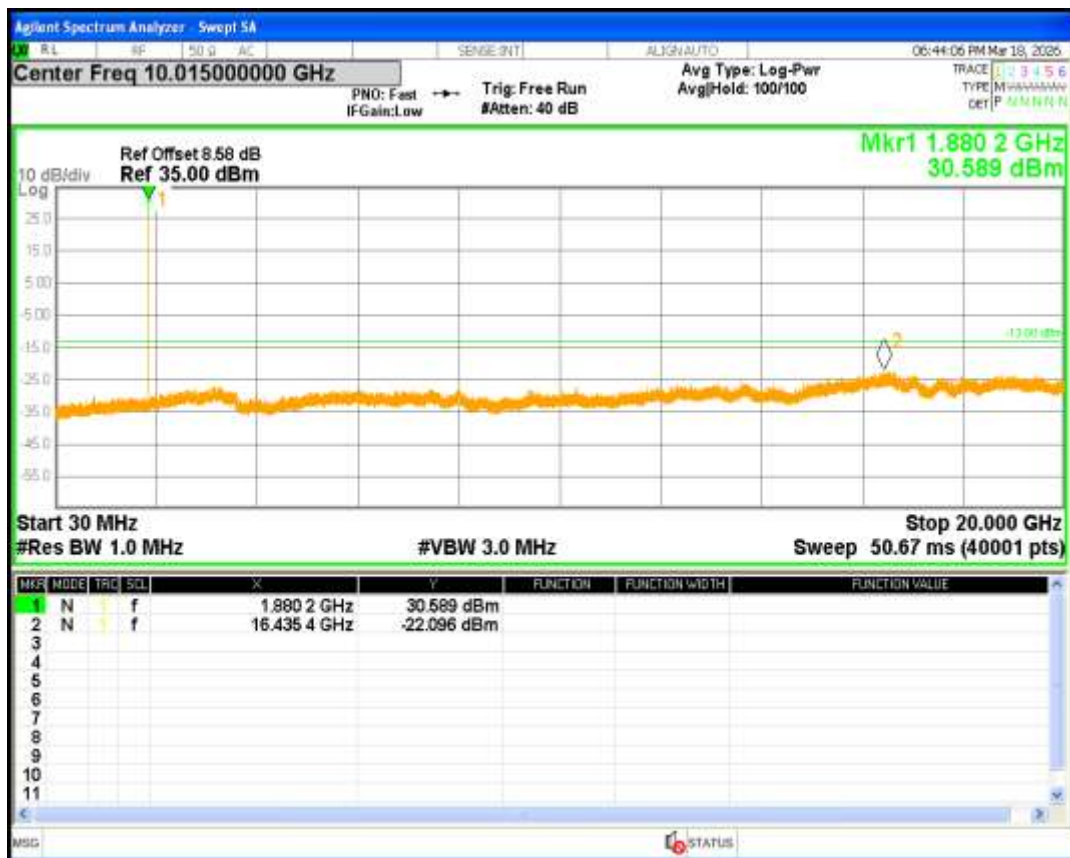
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	17059.92	-21.80	-13	PASS
GSM1900	661	1880	16435.36	-22.09	-13	PASS
GSM1900	810	1909.8	19377.44	-22.70	-13	PASS
GSM850	128	824.2	3598.01	-27.93	-13	PASS
GSM850	190	836.6	2646.38	-28.06	-13	PASS
GSM850	251	848.8	2654.60	-27.67	-13	PASS

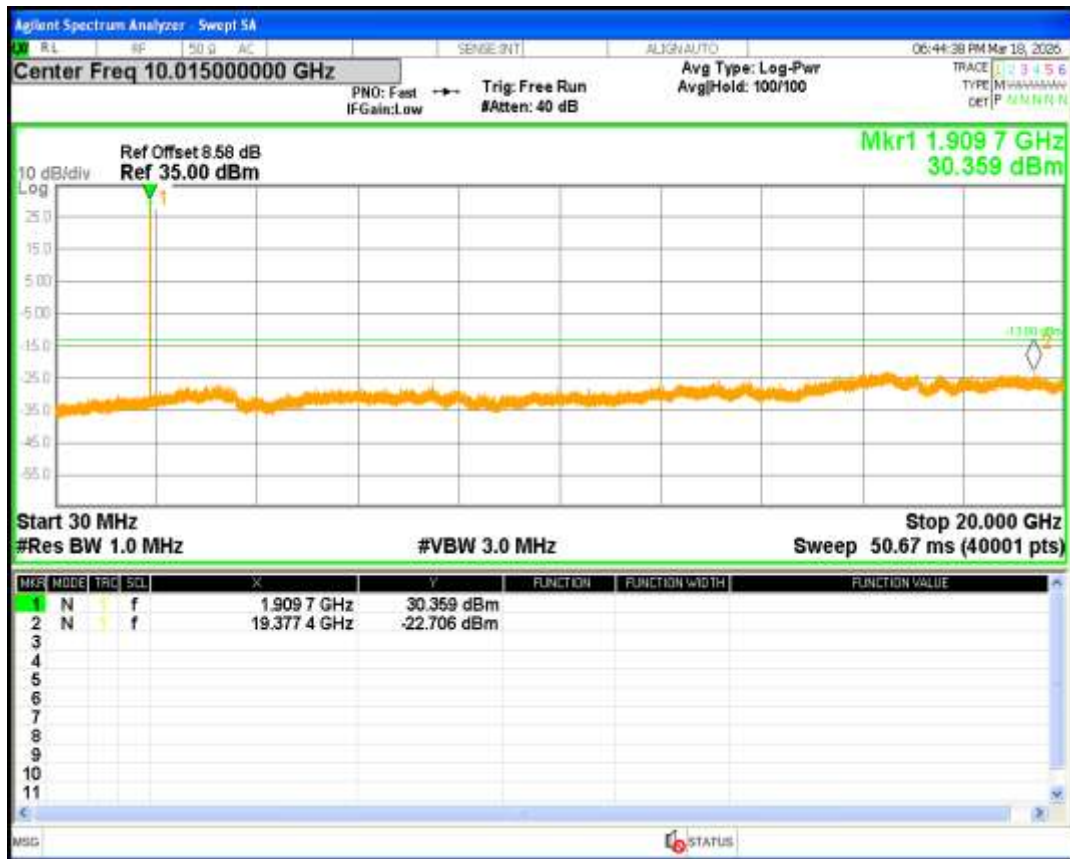
GSM1900 Channel=512



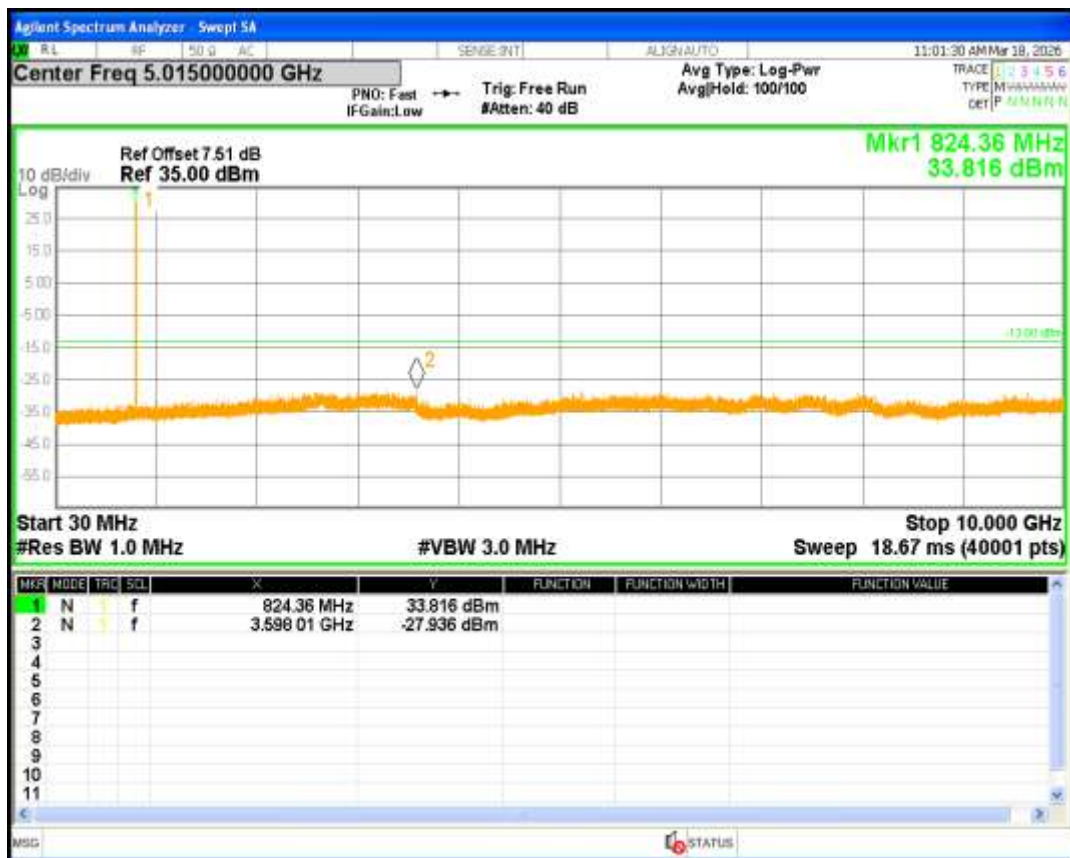
GSM1900 Channel=661



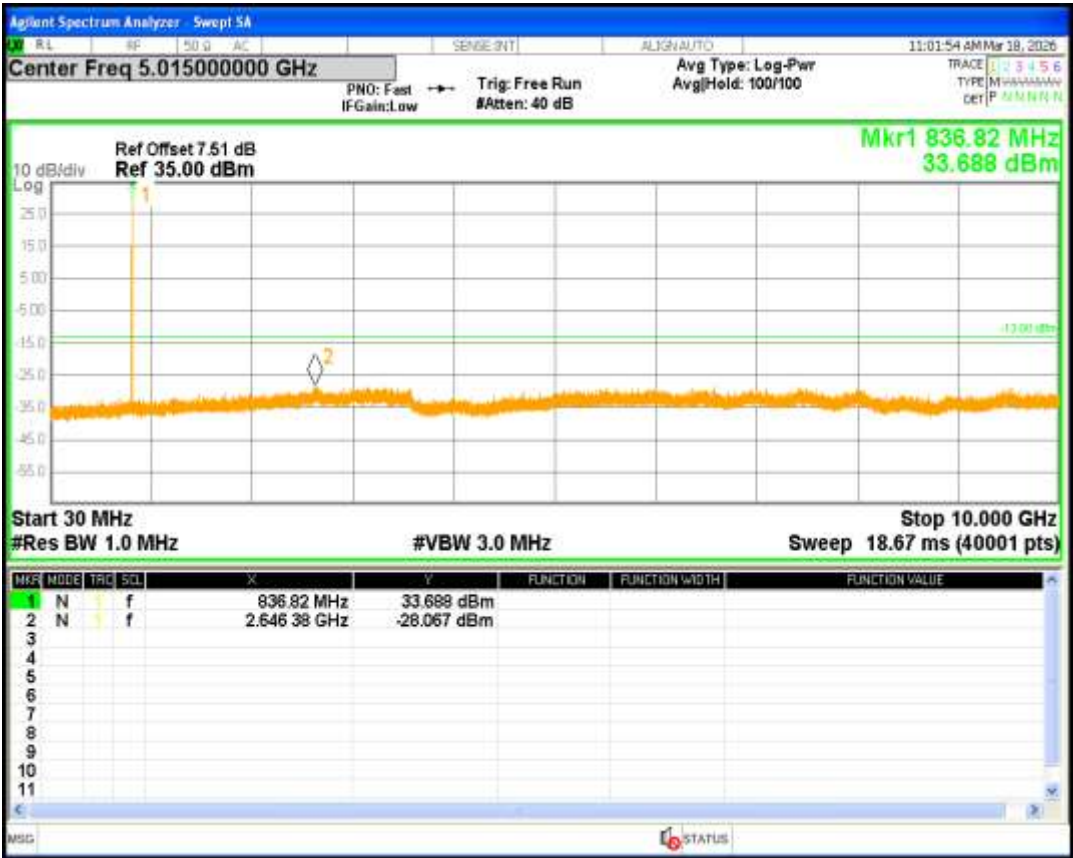
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=190



GSM850 Channel=251

