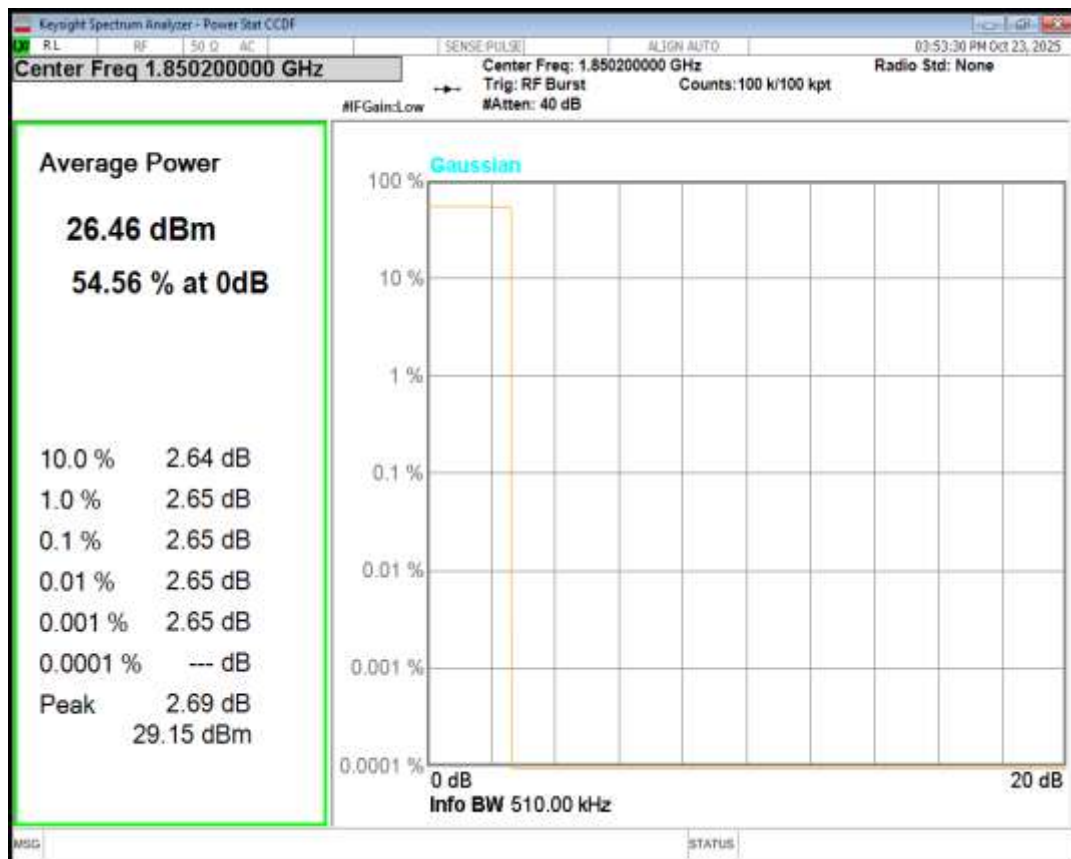


15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	2.649929526	13.00	PASS
EGPRS1900	661	1880	2.64	13.00	PASS
EGPRS1900	810	1909.8	2.63	13.00	PASS
EGPRS850	128	824.2	2.65	13.00	PASS
EGPRS850	190	836.6	2.629886387	13.00	PASS
EGPRS850	251	848.8	2.629759634	13.00	PASS

EGPRS1900 Channel=512



EGPRS1900 Channel=661



EGPRS1900 Channel=810



EGPRS850 Channel=128



EGPRS850 Channel=190



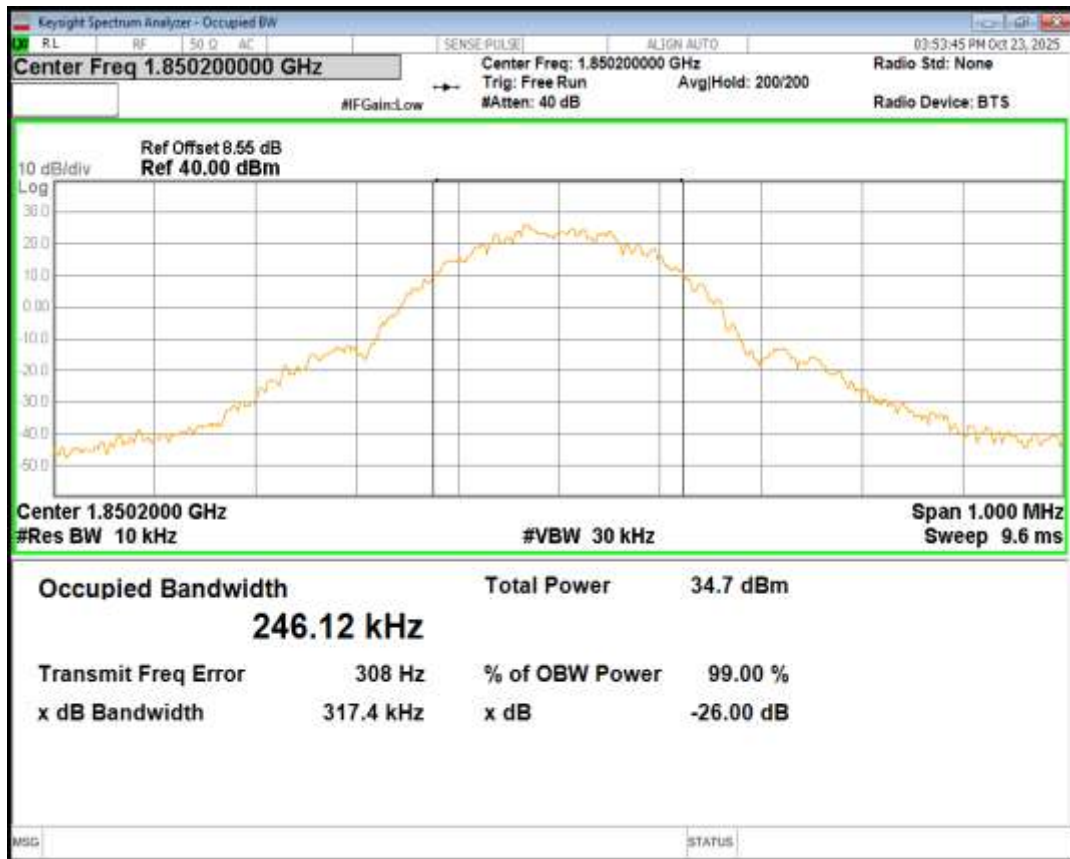
EGPRS850 Channel=251



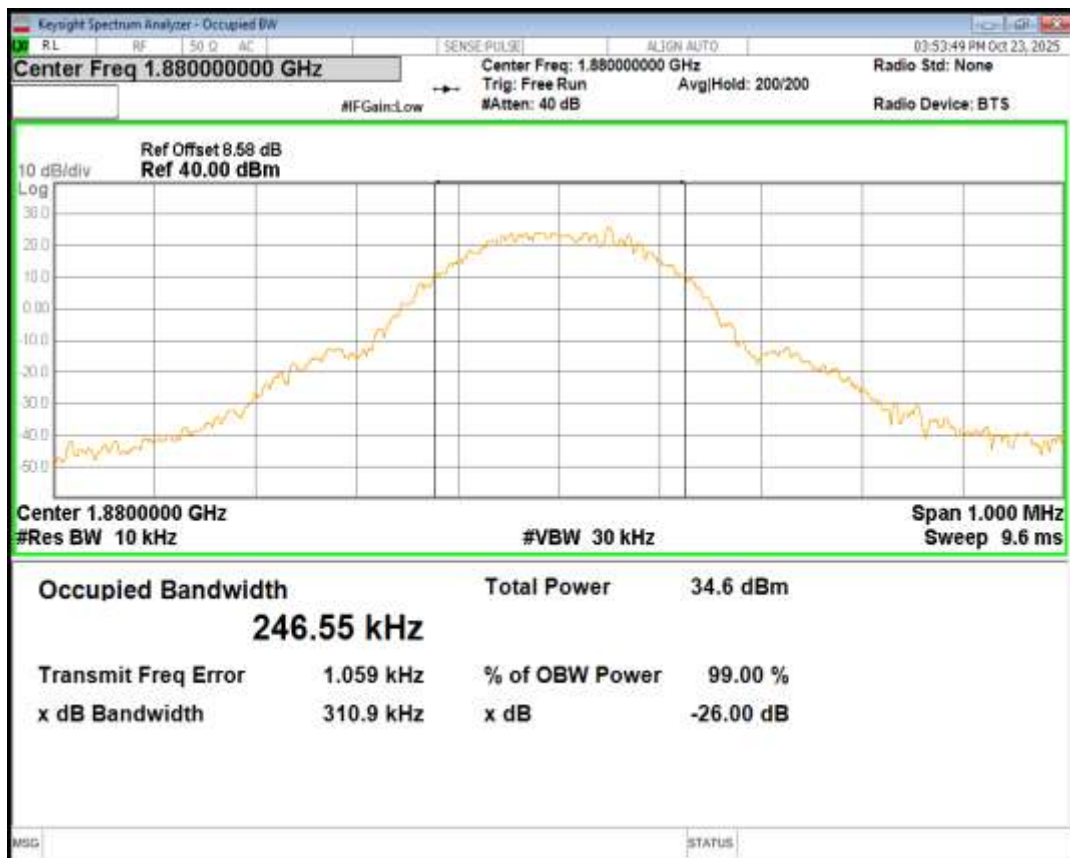
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	246.117	317.363	PASS
EGPRS1900	661	1880	246.553	310.903	PASS
EGPRS1900	810	1909.8	244.584	310.153	PASS
EGPRS850	128	824.2	242.332	311.255	PASS
EGPRS850	190	836.6	246.267	320.915	PASS
EGPRS850	251	848.8	241.714	318.131	PASS

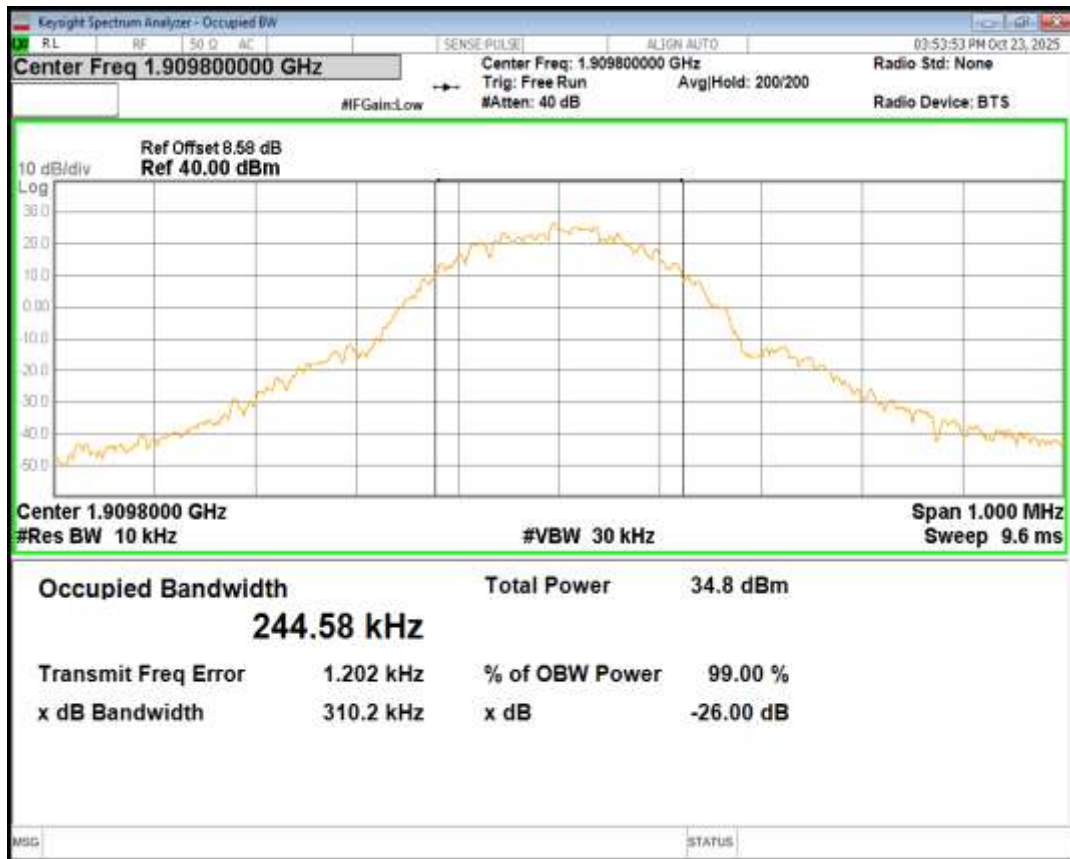
EGPRS1900 Channel=512



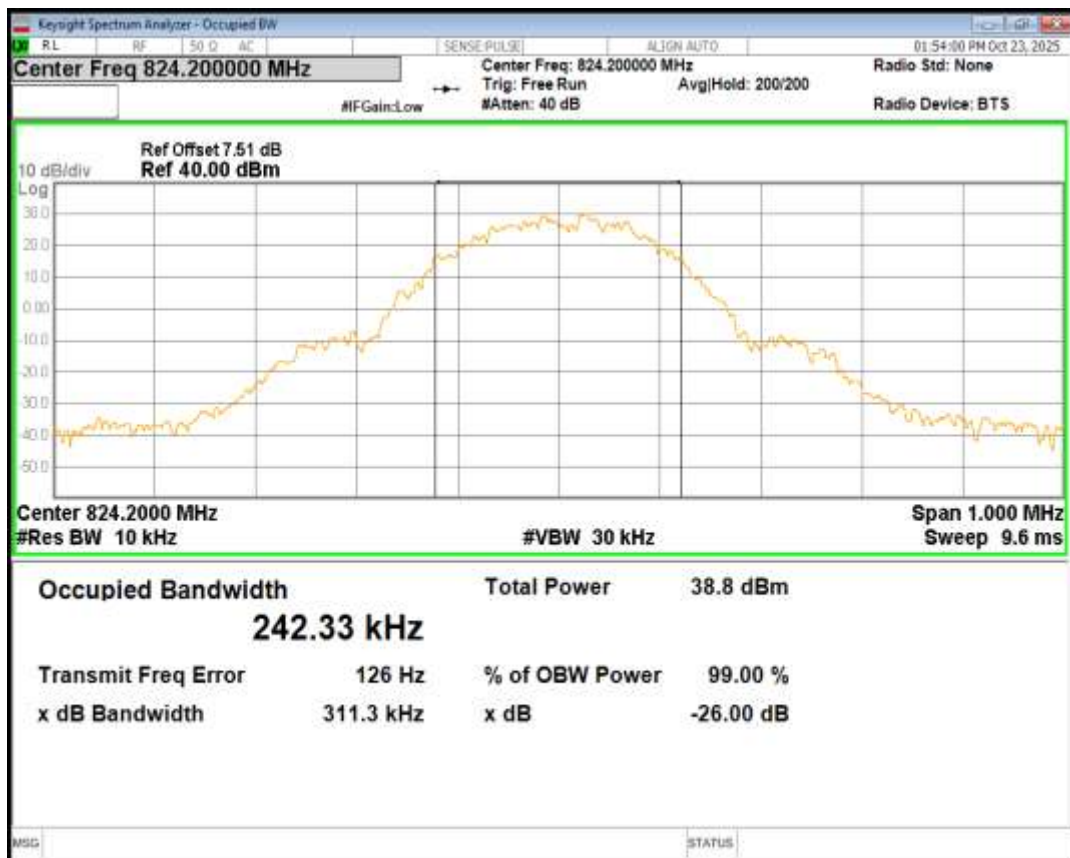
EGPRS1900 Channel=661



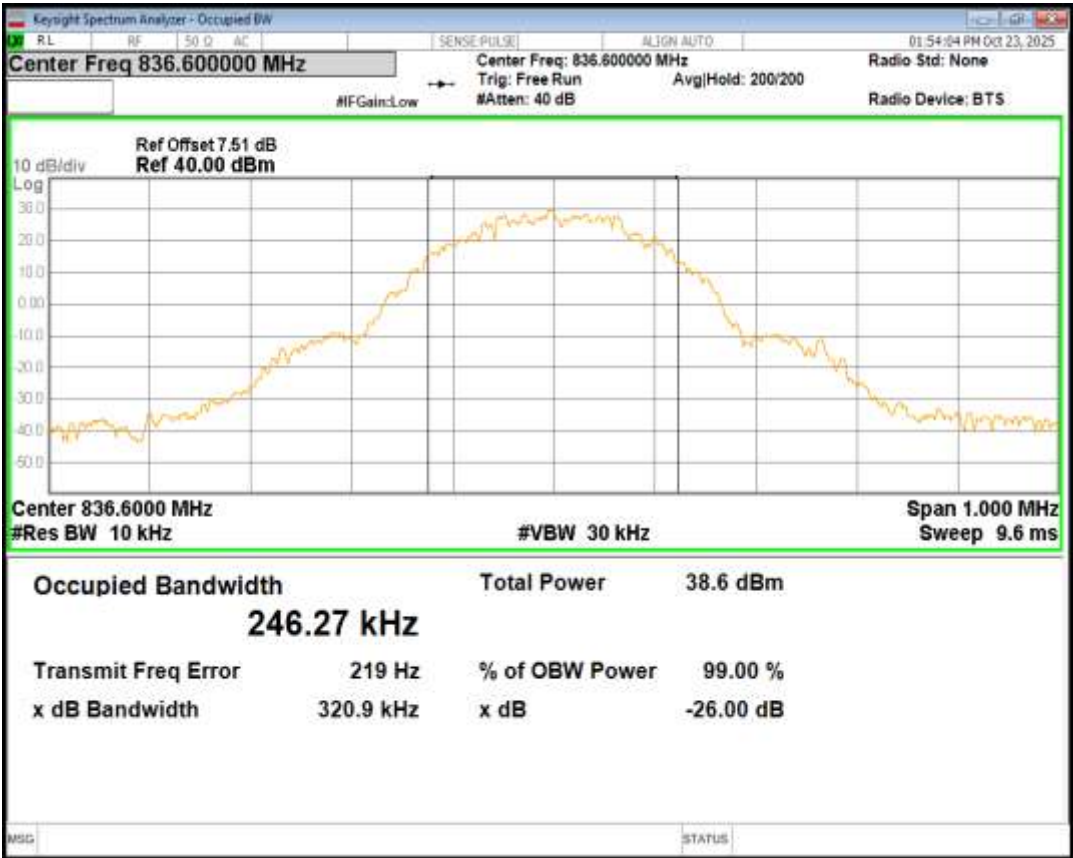
EGPRS1900 Channel=810



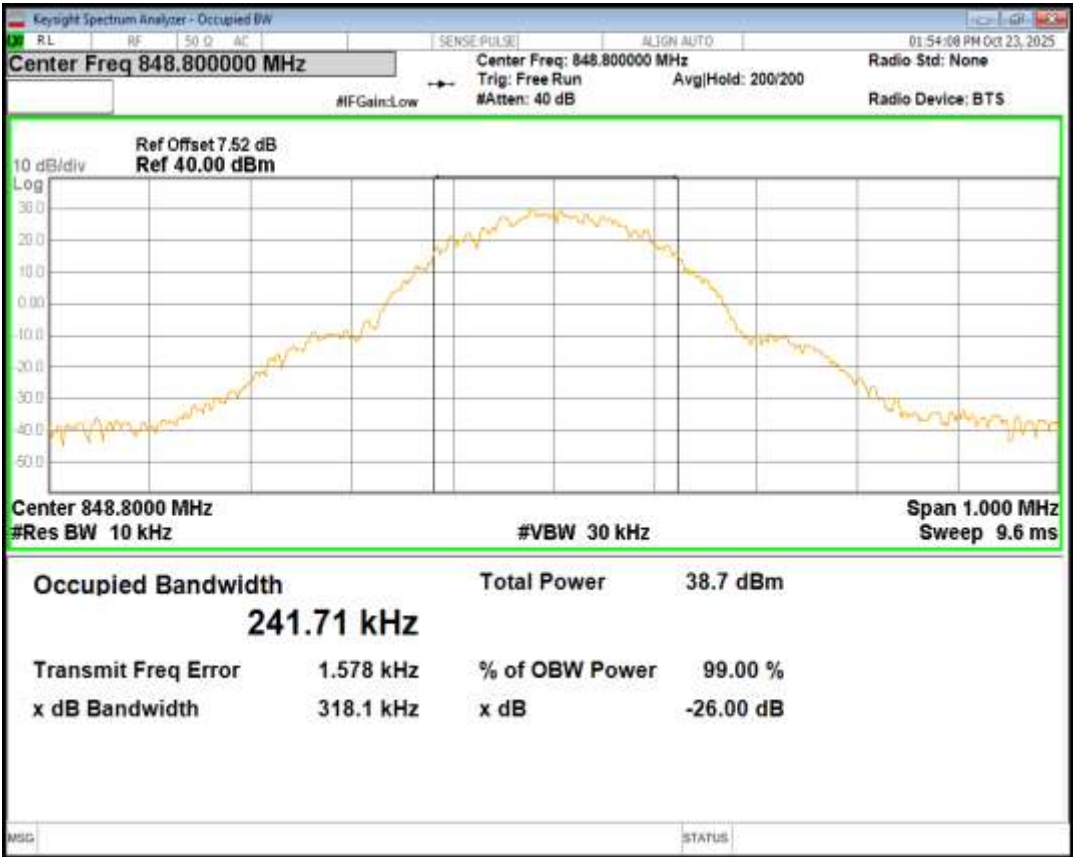
EGPRS850 Channel=128



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	1849.98	-32.20	-13	PASS
EGPRS1900	810	1909.8	1910.02	-31.50	-13	PASS
EGPRS850	128	824.2	823.98	-26.58	-13	PASS
EGPRS850	251	848.8	849.02	-27.76	-13	PASS

EGPRS1900 Channel=512



EGPRS1900 Channel=810



EGPRS850 Channel=128



EGPRS850 Channel=251



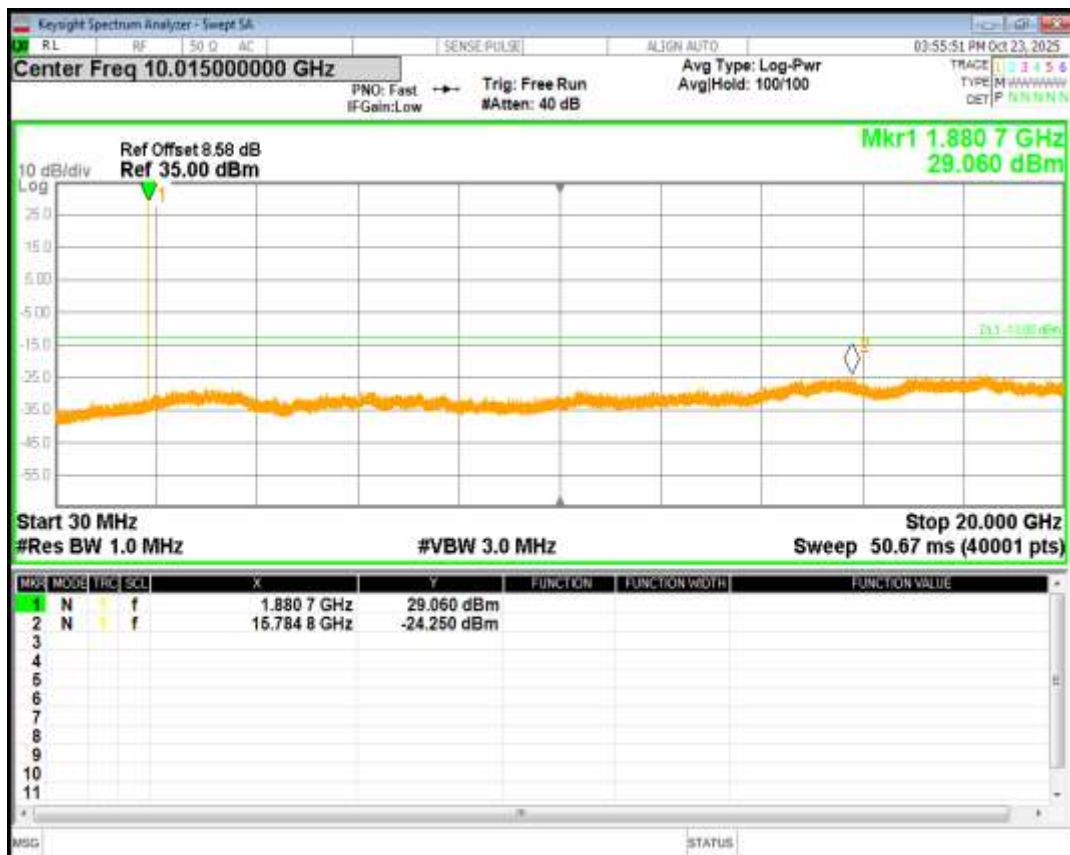
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	17064.41	-24.14	-13	PASS
EGPRS1900	661	1880	15784.83	-24.25	-13	PASS
EGPRS1900	810	1909.8	17480.78	-23.66	-13	PASS
EGPRS850	128	824.2	3179.27	-28.91	-13	PASS
EGPRS850	190	836.6	3048.17	-28.77	-13	PASS
EGPRS850	251	848.8	3093.78	-28.53	-13	PASS

EGPRS1900 Channel=512



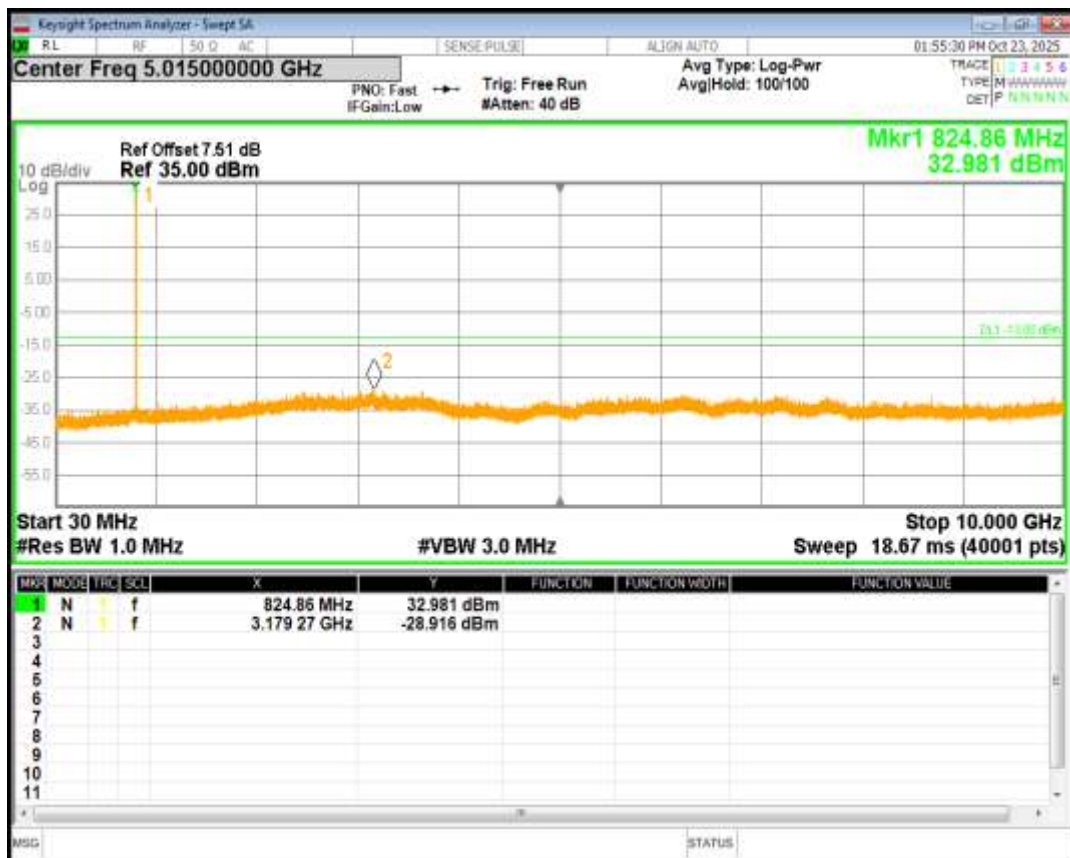
EGPRS1900 Channel=661



EGPRS1900 Channel=810



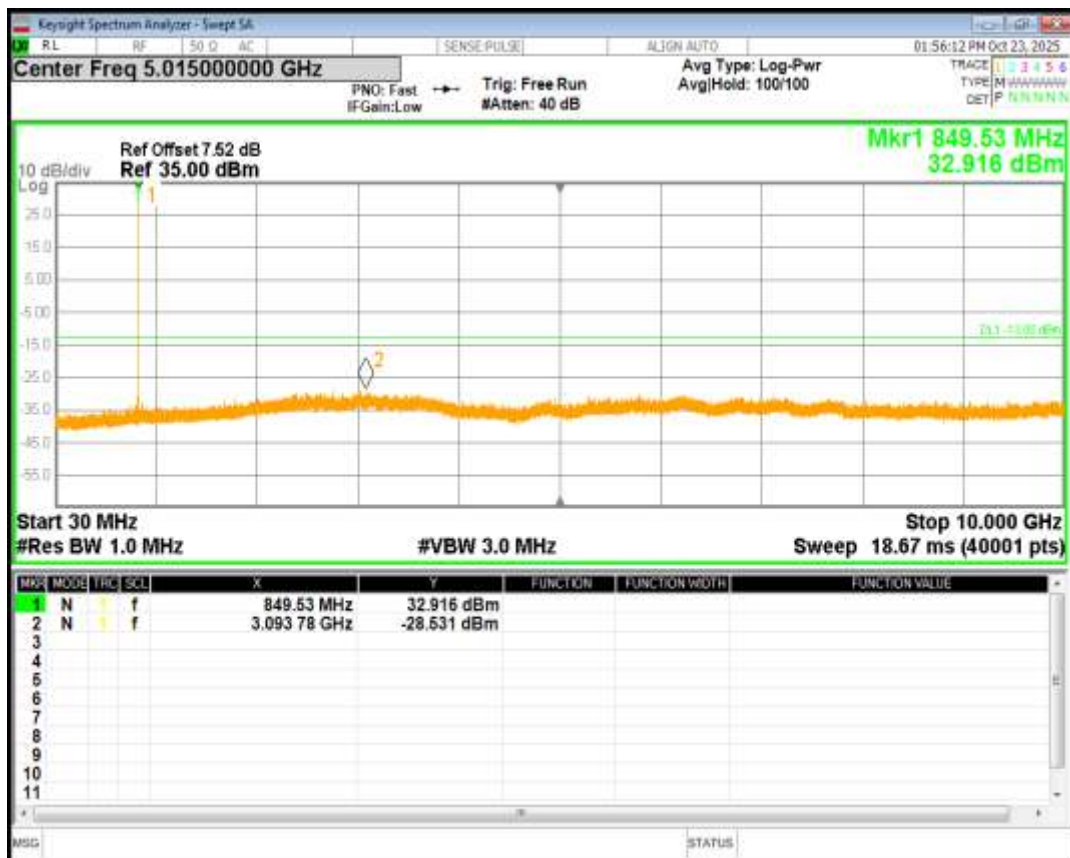
EGPRS850 Channel=128



EGPRS850 Channel=190



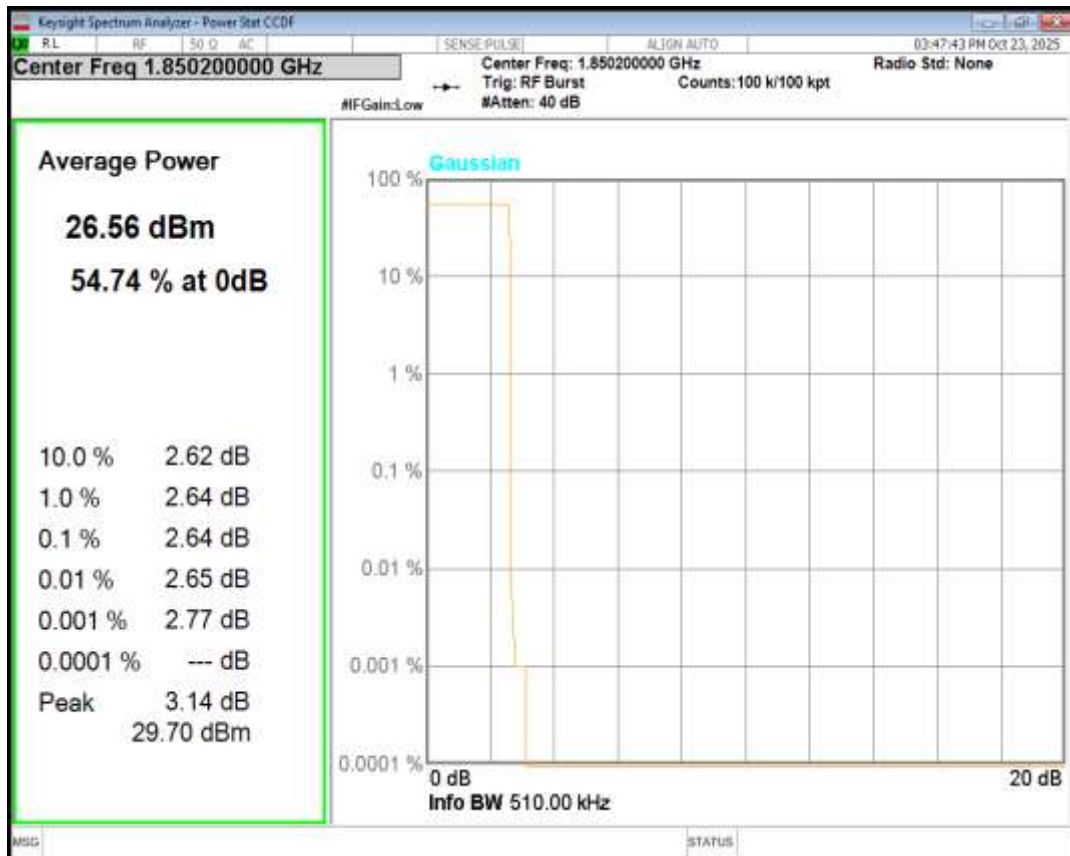
EGPRS850 Channel=251



09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.639669339	13.00	PASS
GPRS1900	661	1880	2.629011236	13.00	PASS
GPRS1900	810	1909.8	2.624861878	13.00	PASS
GPRS850	128	824.2	2.647133333	13.00	PASS
GPRS850	190	836.6	2.644382716	13.00	PASS
GPRS850	251	848.8	2.649869366	13.00	PASS

GPRS1900 Channel=512



GPRS1900 Channel=661



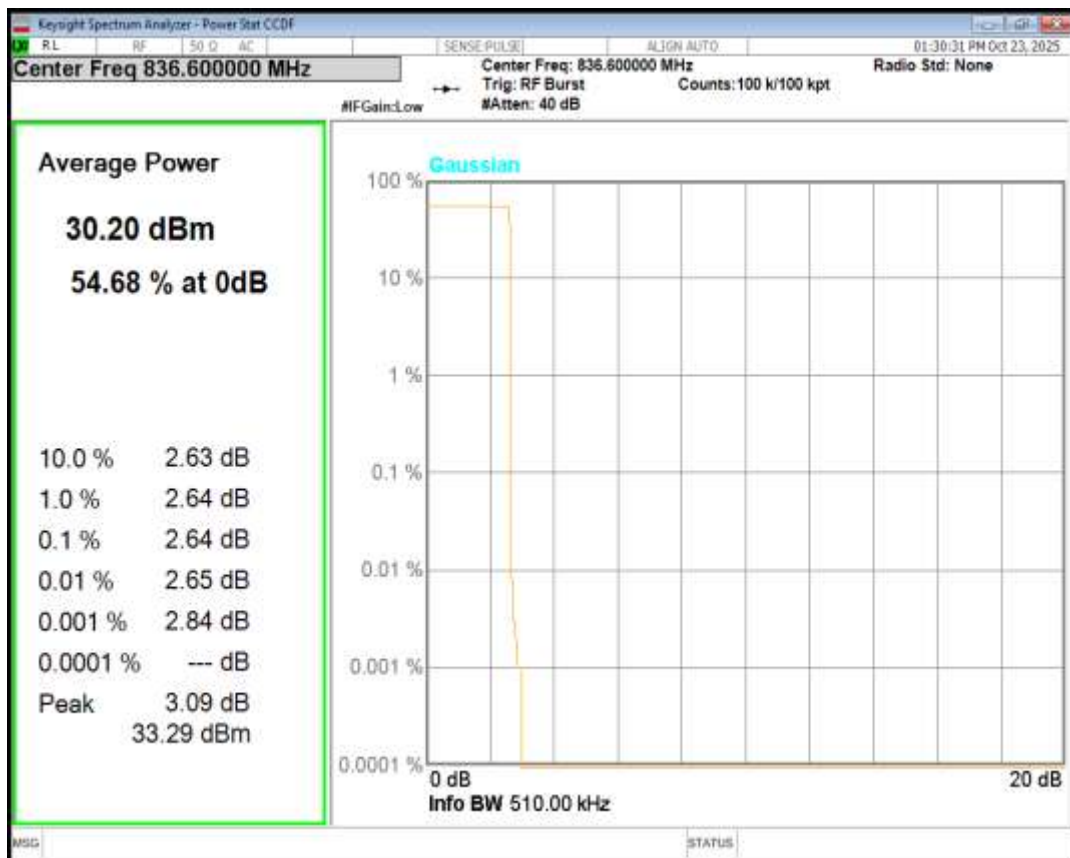
GPRS1900 Channel=810



GPRS850 Channel=128



GPRS850 Channel=190



GPRS850 Channel=251



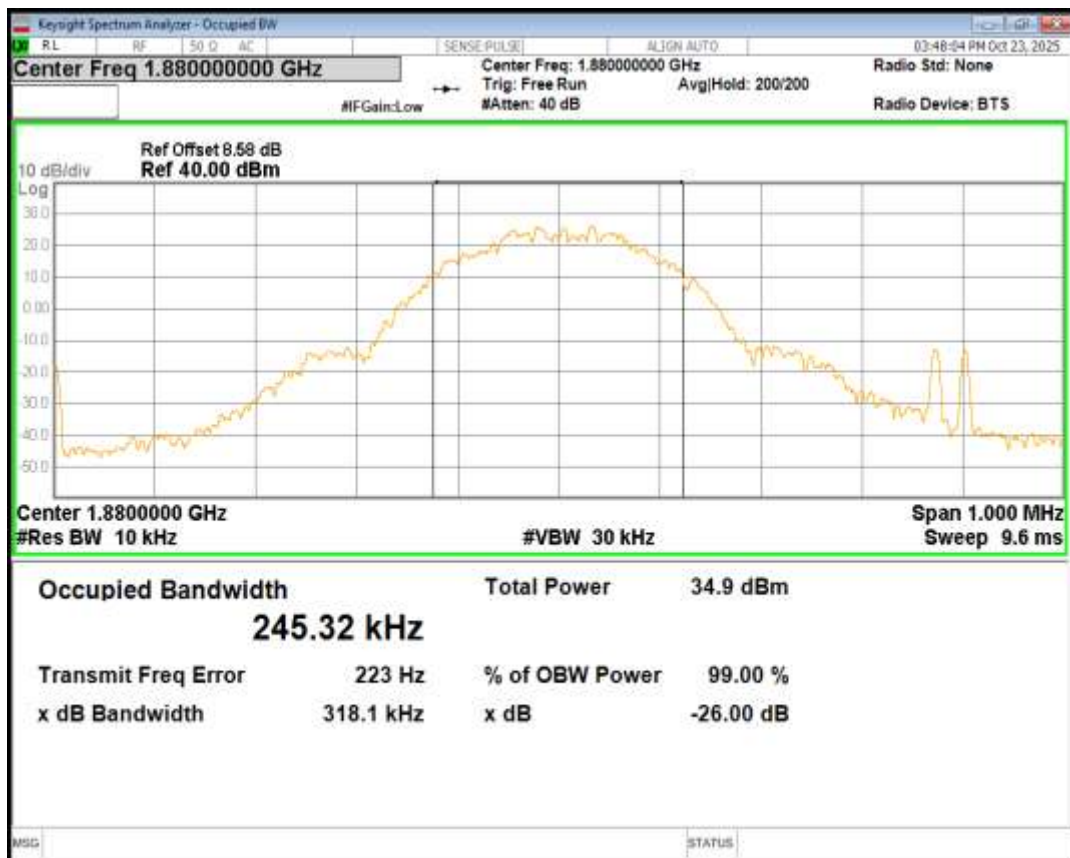
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	240.611	305.946	PASS
GPRS1900	661	1880	245.317	318.080	PASS
GPRS1900	810	1909.8	246.970	313.479	PASS
GPRS850	128	824.2	246.918	304.928	PASS
GPRS850	190	836.6	245.944	311.150	PASS
GPRS850	251	848.8	248.489	324.099	PASS

GPRS1900 Channel=512



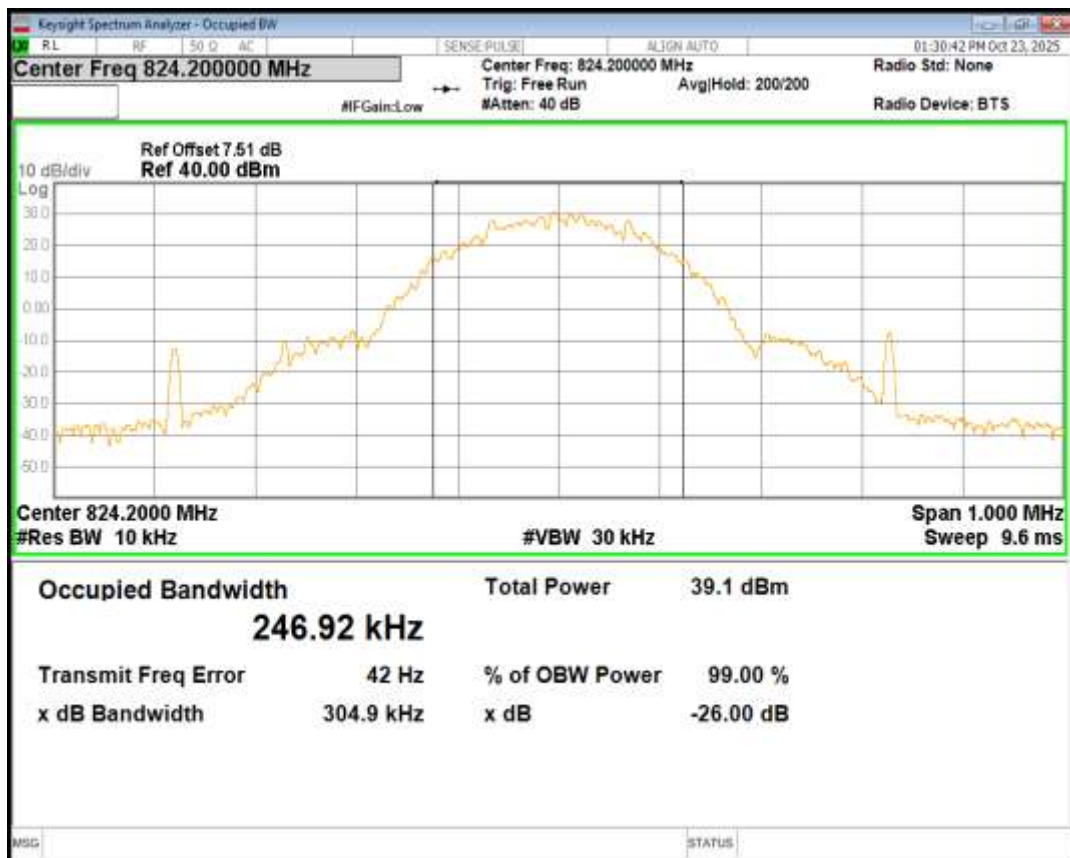
GPRS1900 Channel=661



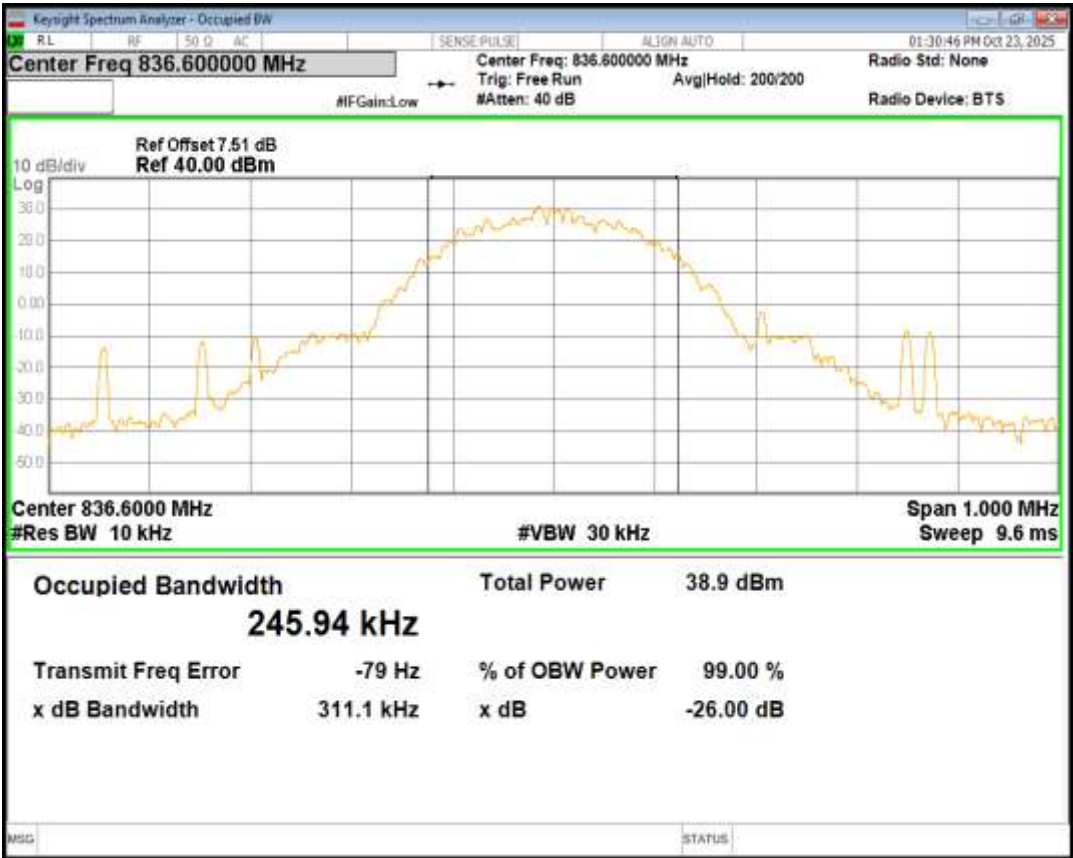
GPRS1900 Channel=810



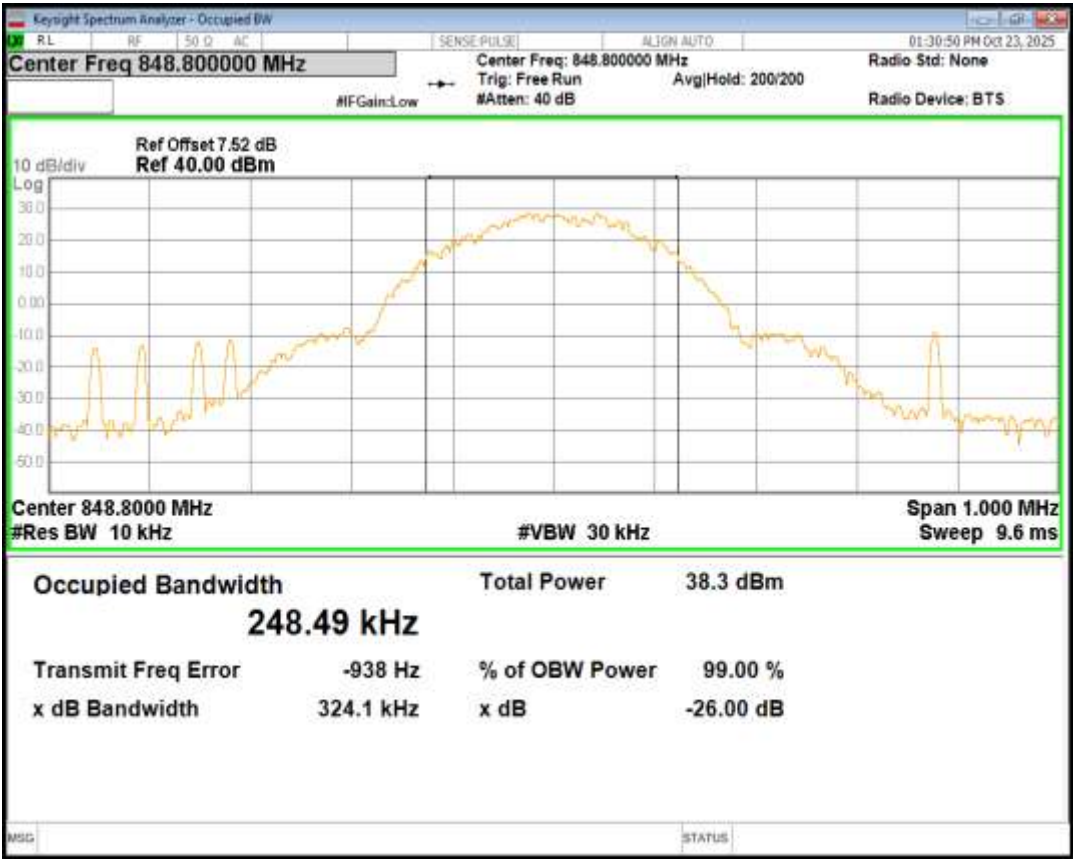
GPRS850 Channel=128



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	-30.81	-13	PASS
GPRS1900	810	1909.8	1910.02	-31.46	-13	PASS
GPRS850	128	824.2	823.98	-27.50	-13	PASS
GPRS850	251	848.8	849.02	-28.70	-13	PASS

GPRS1900 Channel=512



GPRS1900 Channel=810



GPRS850 Channel=128



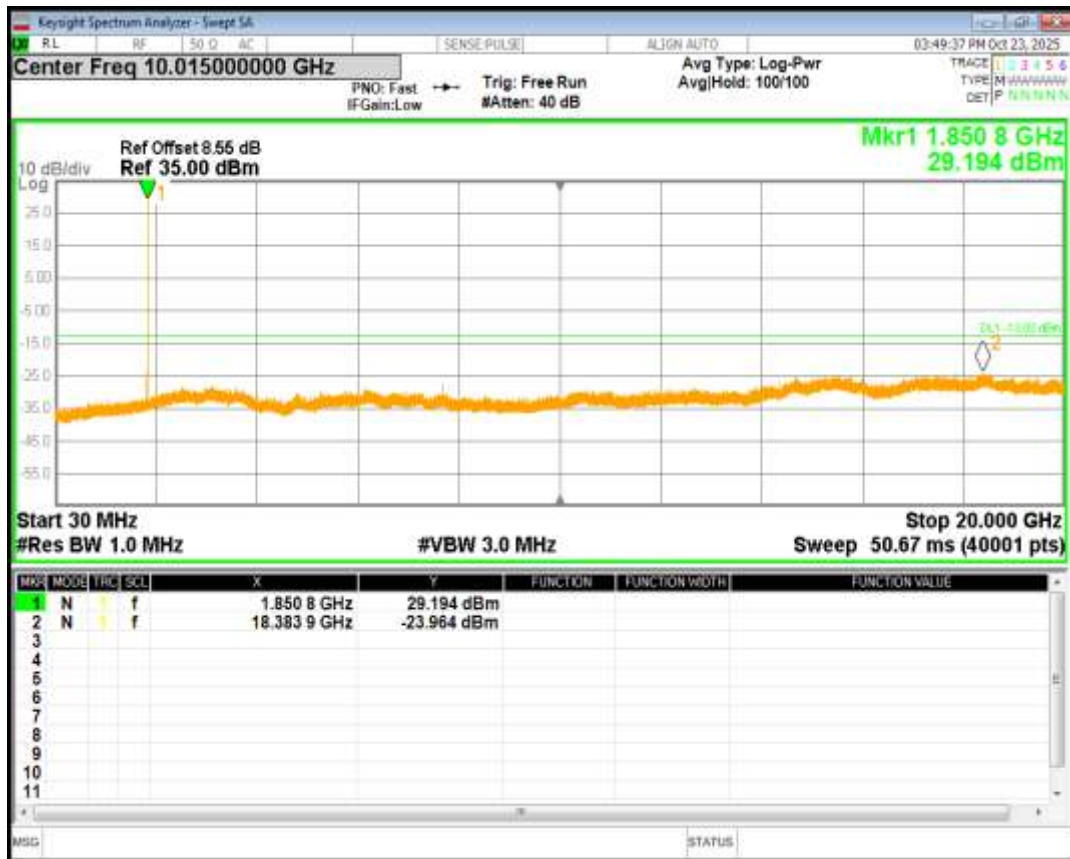
GPRS850 Channel=251



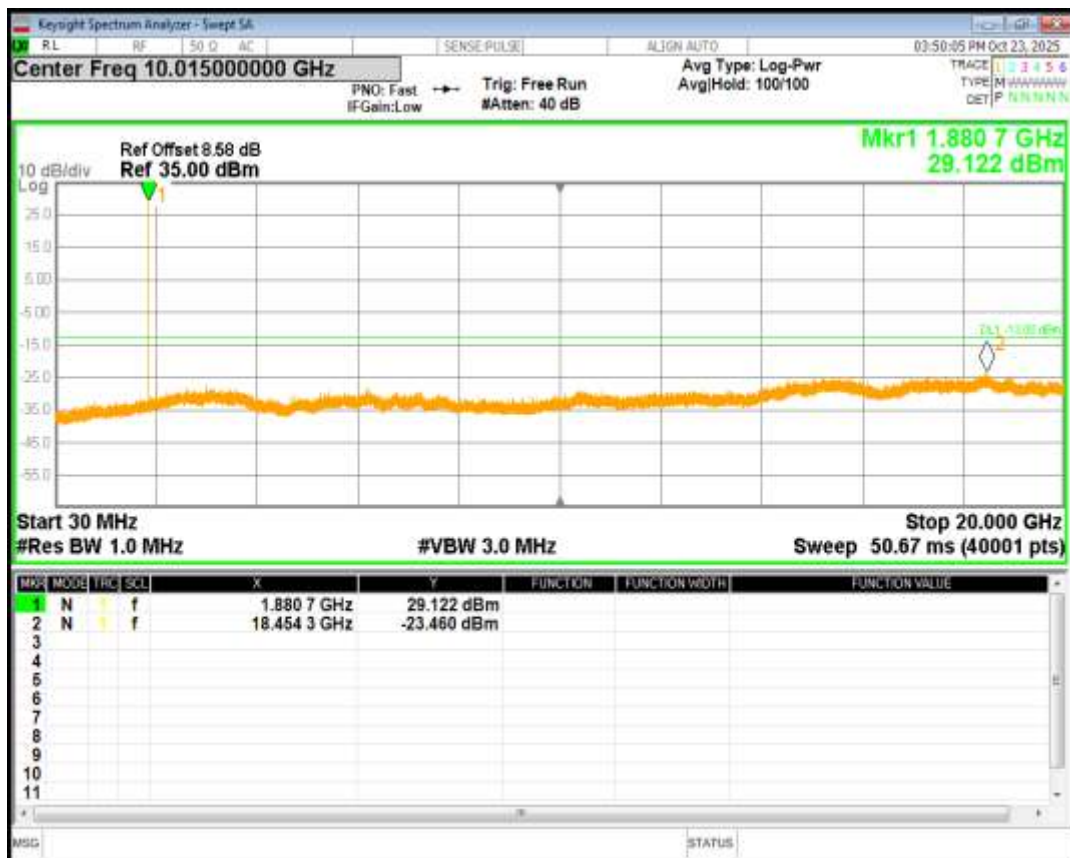
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	18383.93	-23.96	-13	PASS
GPRS1900	661	1880	18454.32	-23.46	-13	PASS
GPRS1900	810	1909.8	18384.43	-23.09	-13	PASS
GPRS850	128	824.2	3143.13	-28.93	-13	PASS
GPRS850	190	836.6	3180.77	-29.08	-13	PASS
GPRS850	251	848.8	2764.02	-28.96	-13	PASS

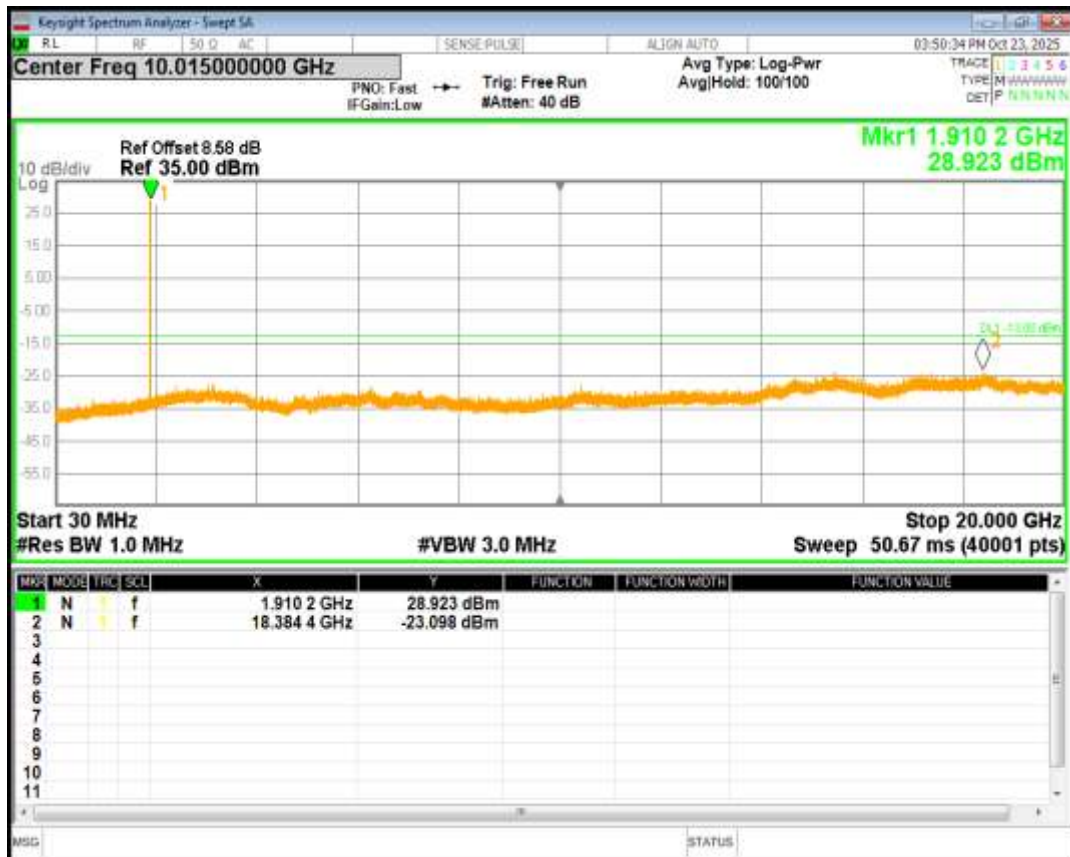
GPRS1900 Channel=512



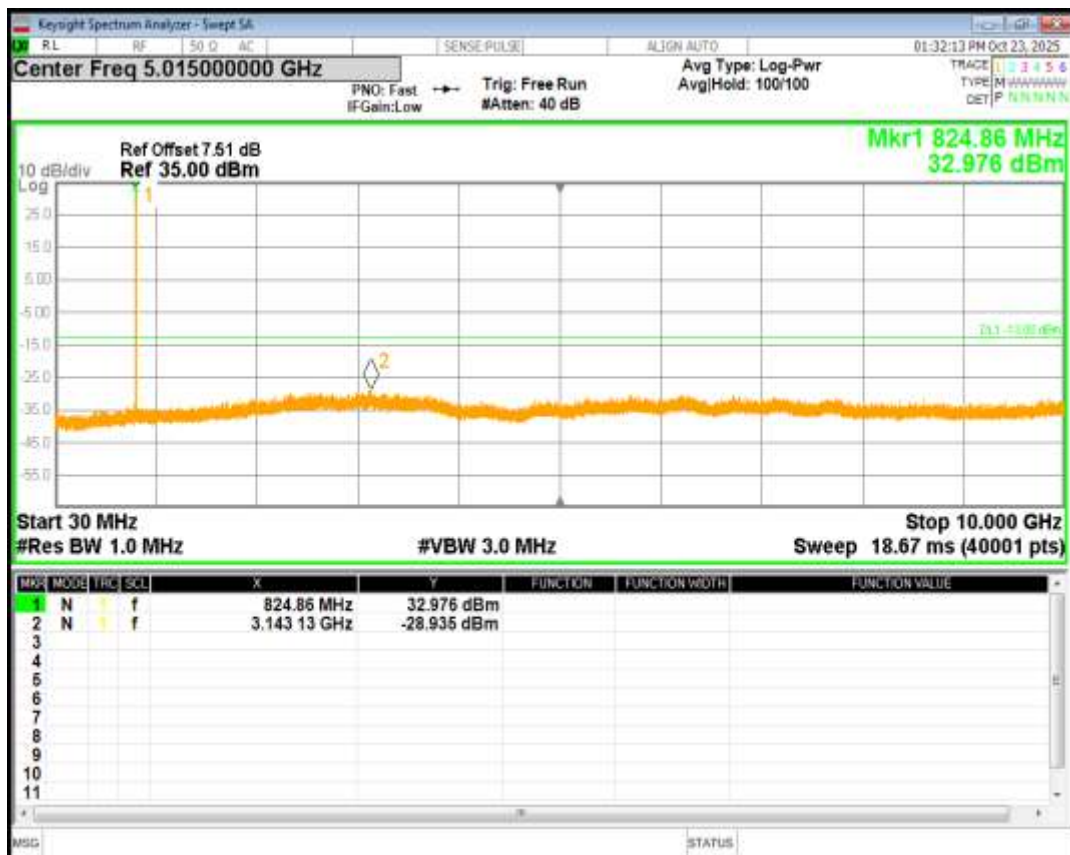
GPRS1900 Channel=661



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	2.59	13	PASS
GSM1900	661	1880	2.59	13	PASS
GSM1900	810	1909.8	2.59	13	PASS
GSM850	128	824.2	2.60	13	PASS
GSM850	190	836.6	2.60	13	PASS
GSM850	251	848.8	2.61	13	PASS

GSM1900 Channel=512



GSM1900 Channel=661



GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=190



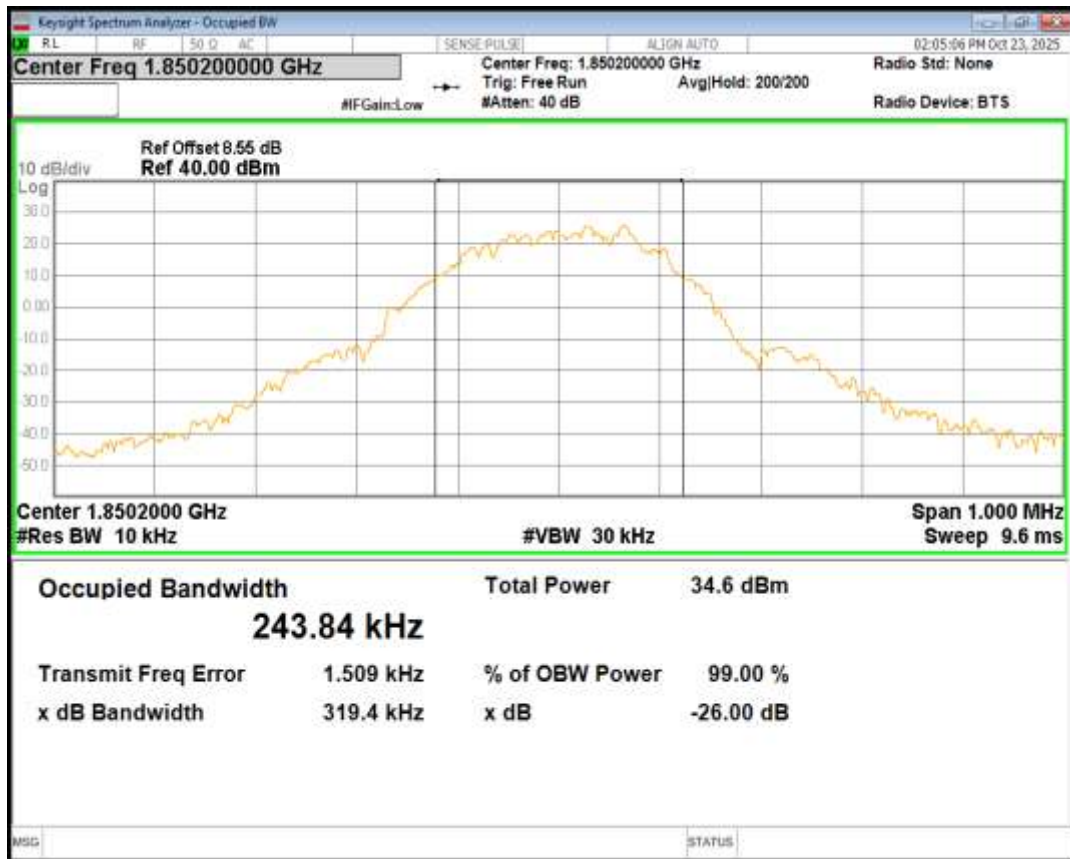
GSM850 Channel=251



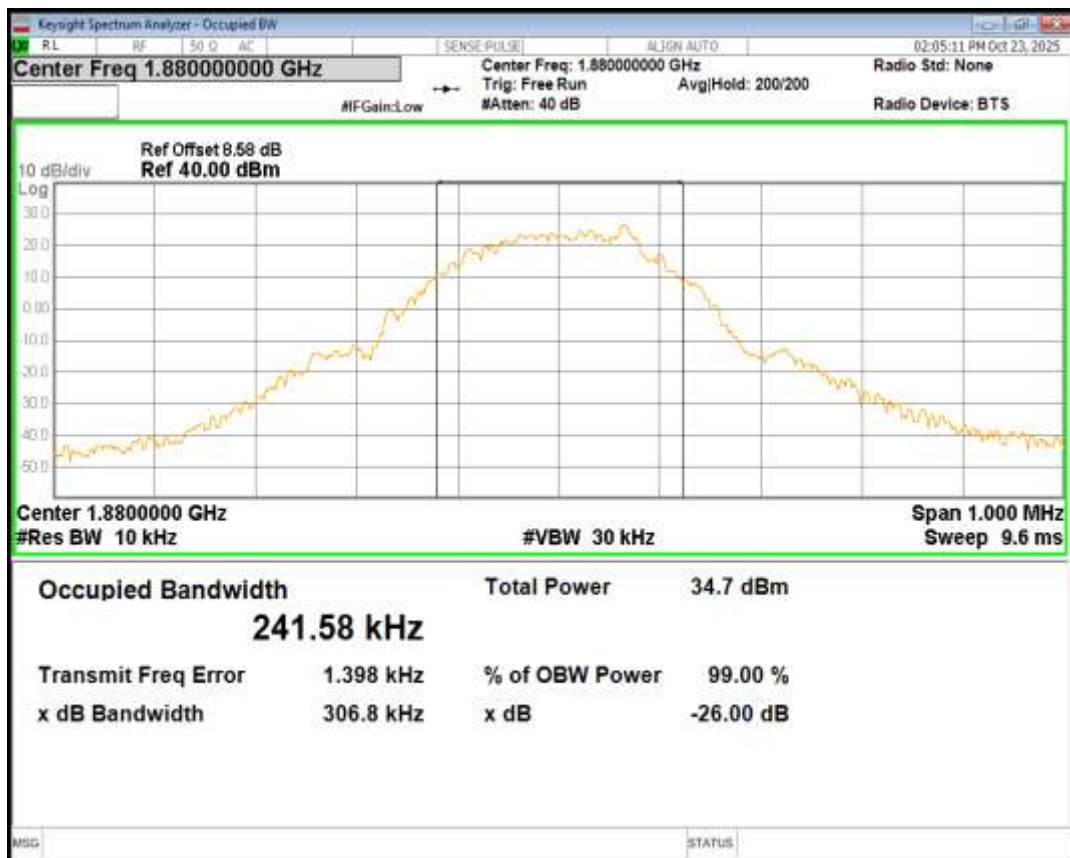
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	243.836	319.373	PASS
GSM1900	661	1880	241.579	306.777	PASS
GSM1900	810	1909.8	240.098	299.564	PASS
GSM850	128	824.2	237.728	309.735	PASS
GSM850	190	836.6	243.118	304.854	PASS
GSM850	251	848.8	237.548	300.276	PASS

GSM1900 Channel=512



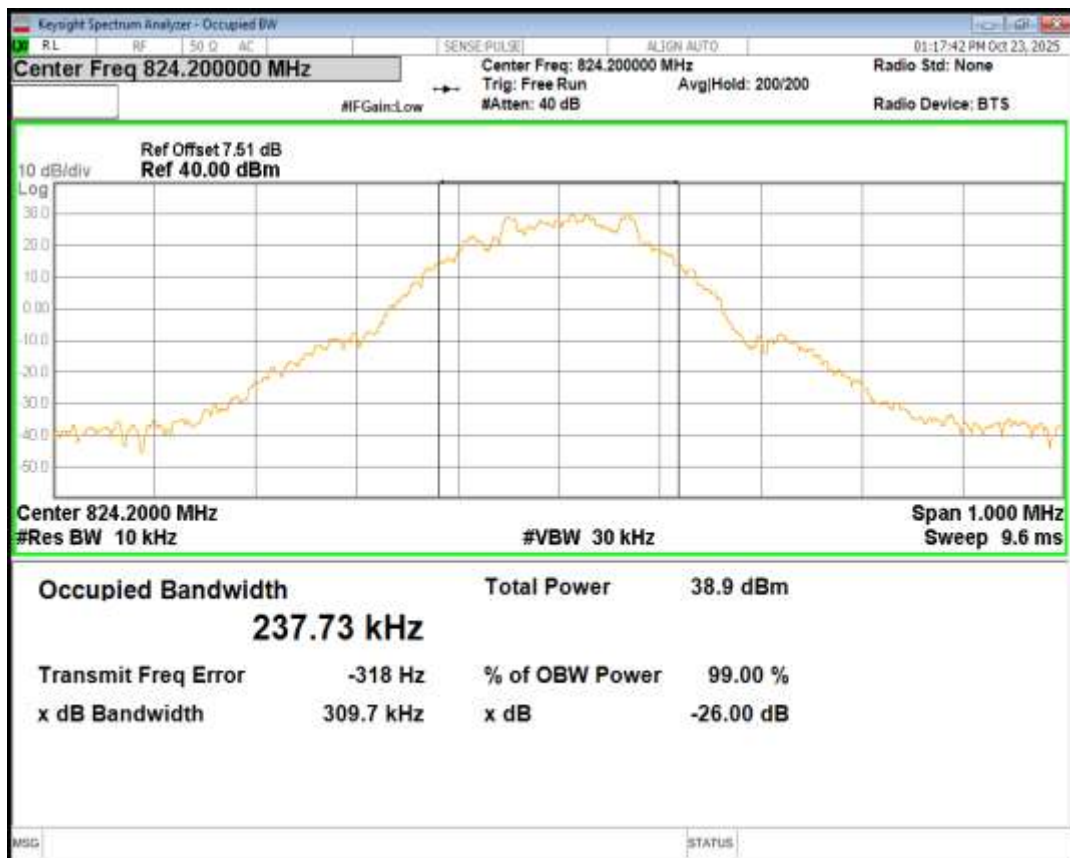
GSM1900 Channel=661



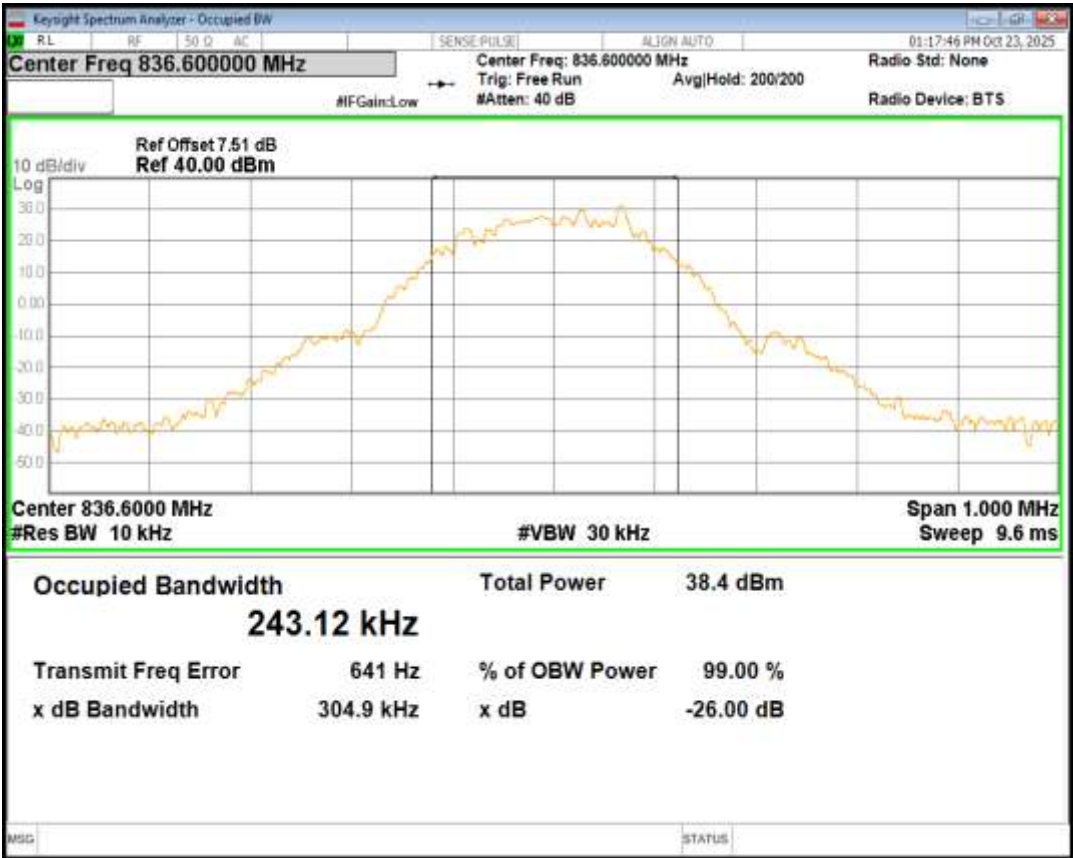
GSM1900 Channel=810



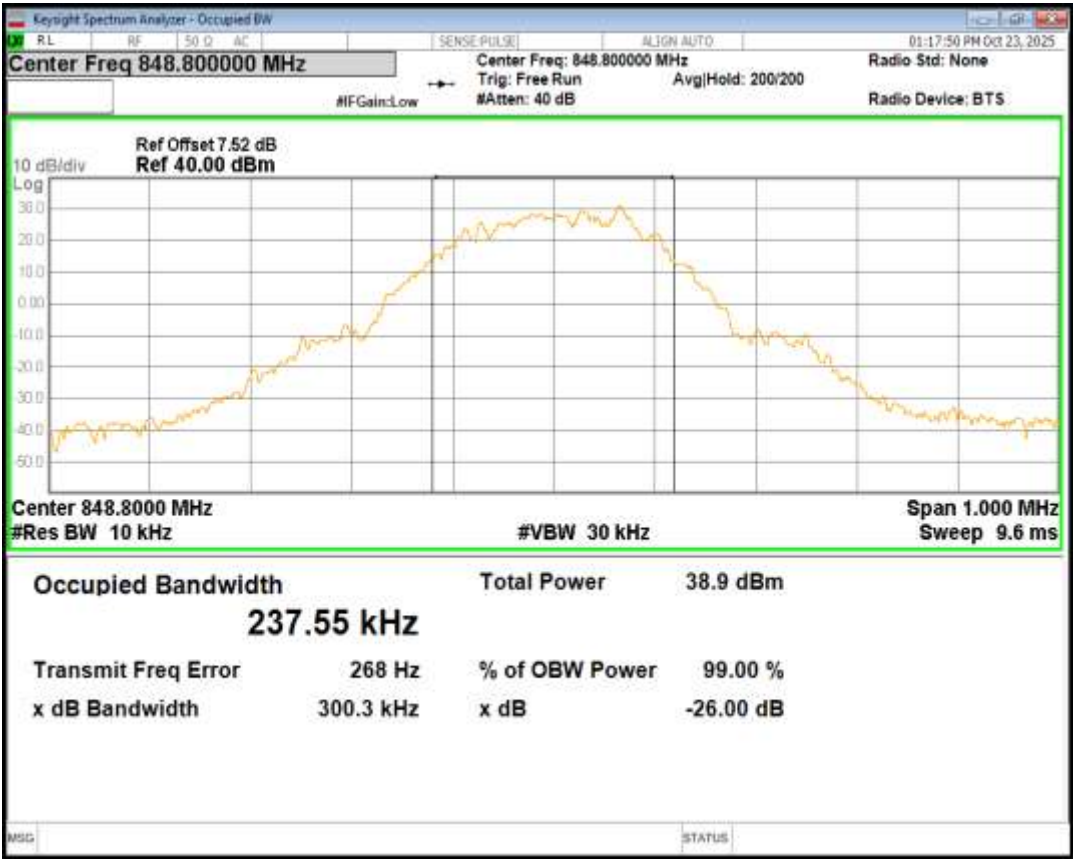
GSM850 Channel=128



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	-28.89	-13	PASS
GSM1900	810	1909.8	1910.02	-30.64	-13	PASS
GSM850	128	824.2	824.00	-25.73	-13	PASS
GSM850	251	848.8	849.02	-25.61	-13	PASS

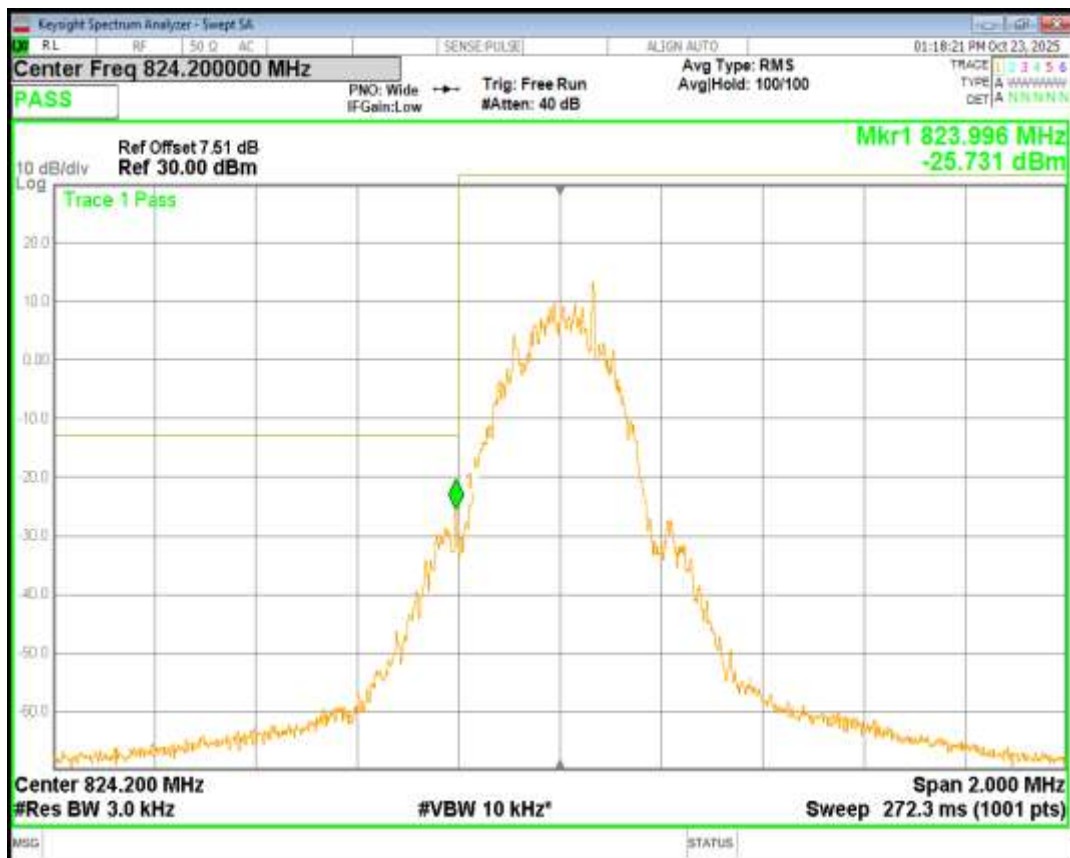
GSM1900 Channel=512



GSM1900 Channel=810



GSM850 Channel=128



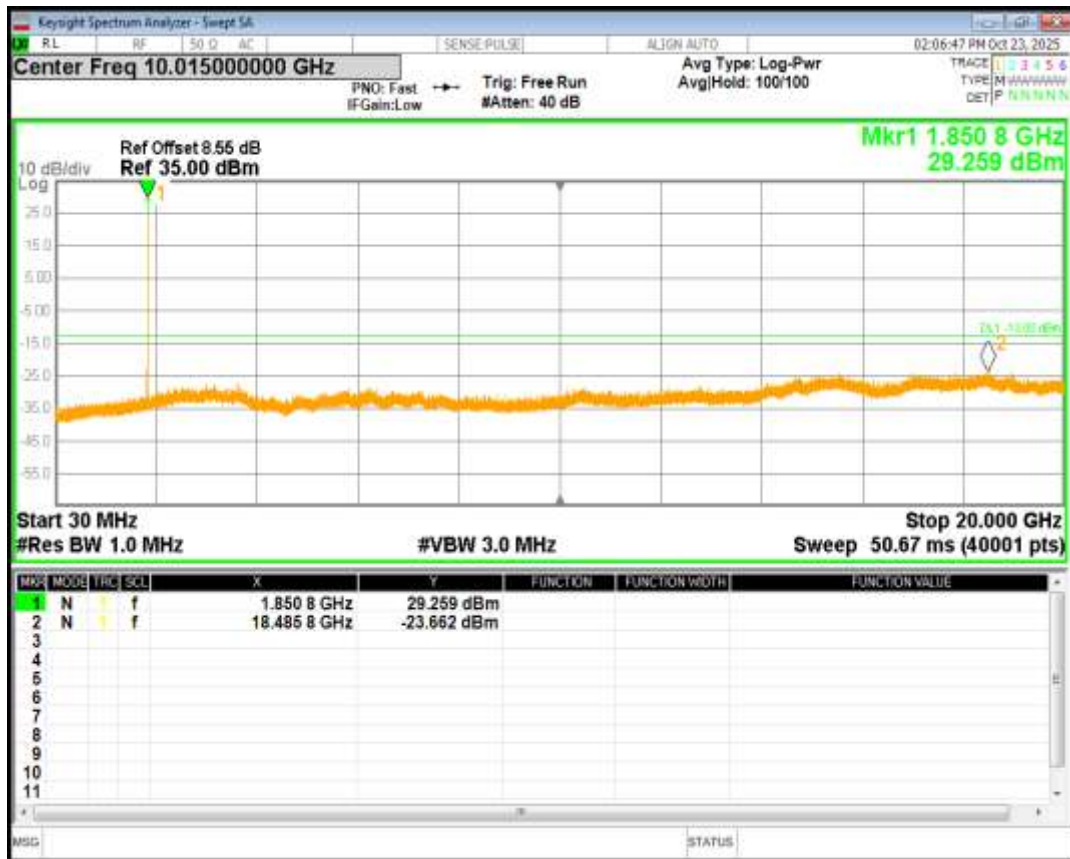
GSM850 Channel=251



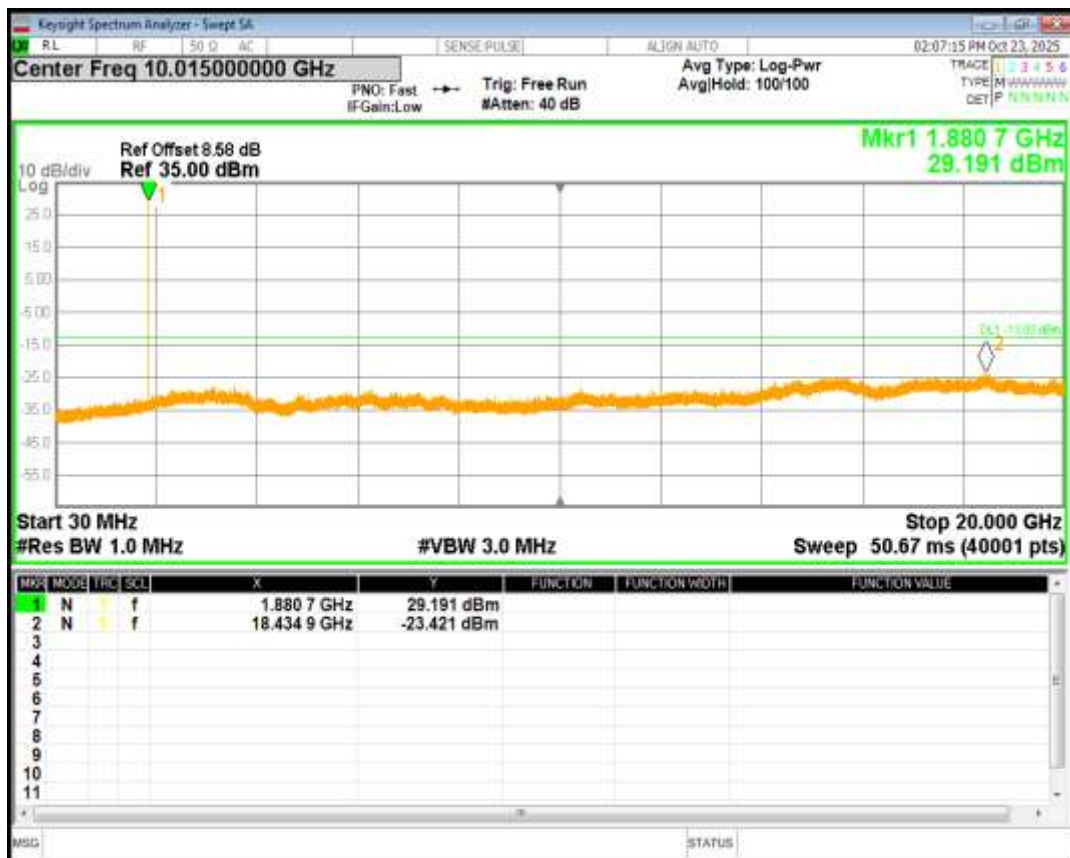
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	18485.77	-23.66	-13	PASS
GSM1900	661	1880	18434.85	-23.42	-13	PASS
GSM1900	810	1909.8	18397.91	-23.26	-13	PASS
GSM850	128	824.2	3015.77	-29.11	-13	PASS
GSM850	190	836.6	3680.02	-29.01	-13	PASS
GSM850	251	848.8	2547.43	-28.96	-13	PASS

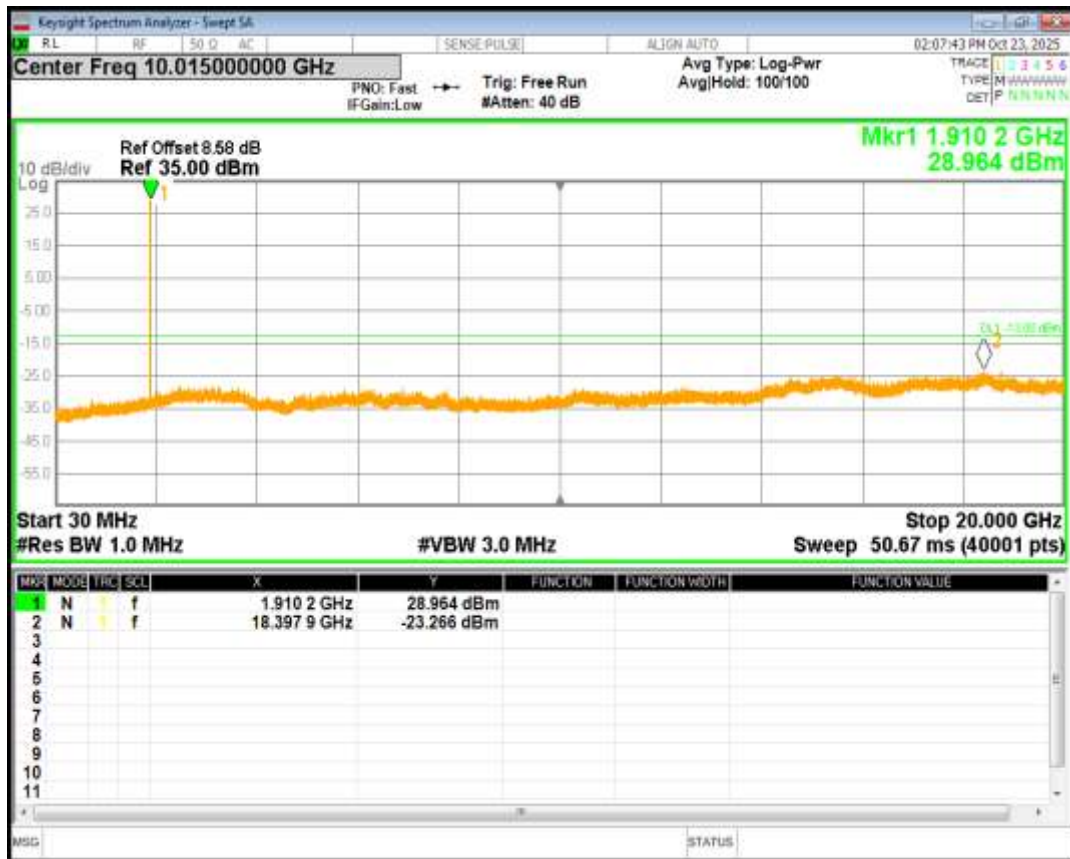
GSM1900 Channel=512



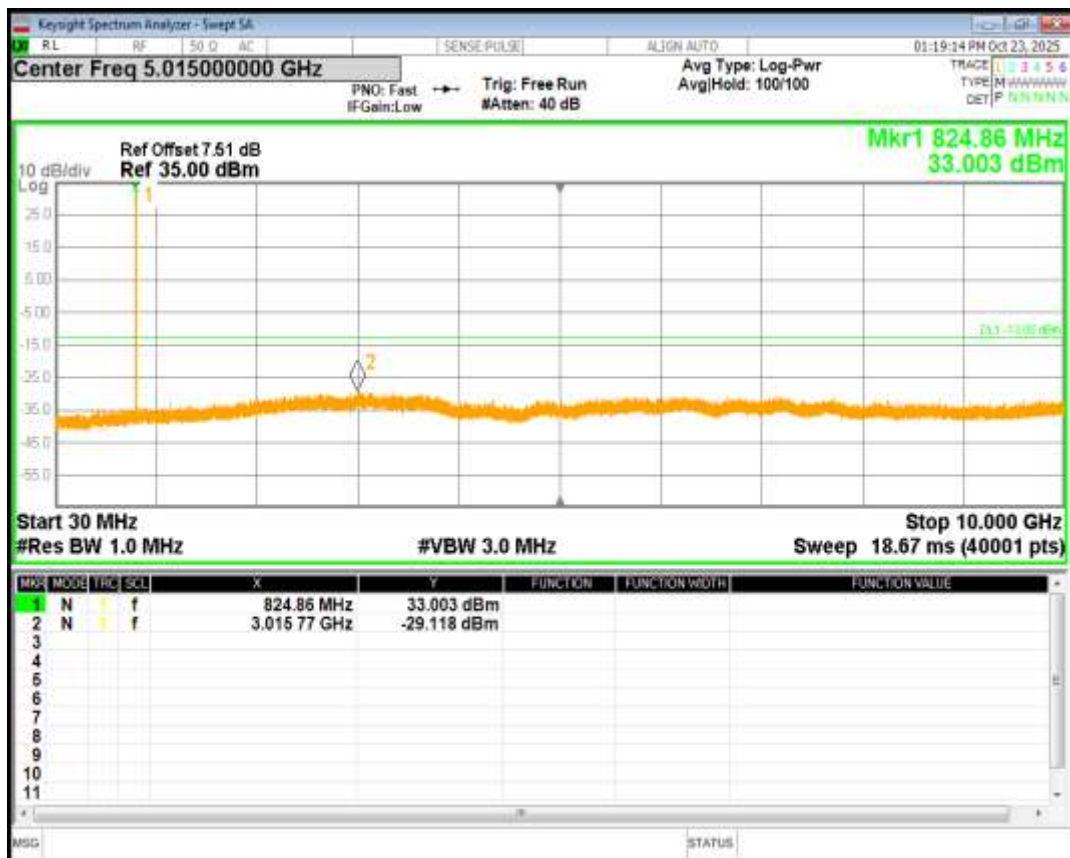
GSM1900 Channel=661



GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=190



GSM850 Channel=251

