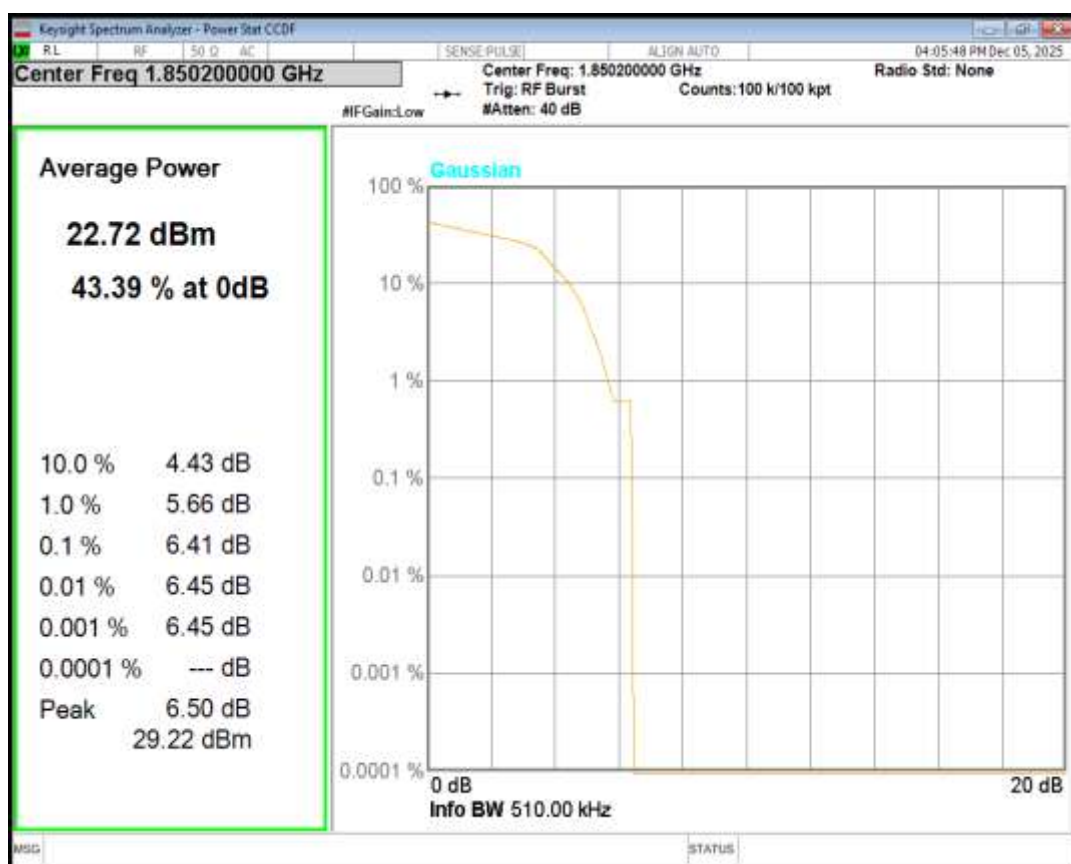


15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	6.40973913	13.00	PASS
EGPRS1900	661	1880	6.303636364	13.00	PASS
EGPRS1900	810	1909.8	6.384375	13.00	PASS
EGPRS850	128	824.2	10.42761364	13.00	PASS
EGPRS850	190	836.6	10.31446602	13.00	PASS
EGPRS850	251	848.8	10.04748252	13.00	PASS

EGPRS1900 Channel=512



EGPRS1900 Channel=661



EGPRS1900 Channel=810



EGPRS850 Channel=128



EGPRS850 Channel=190



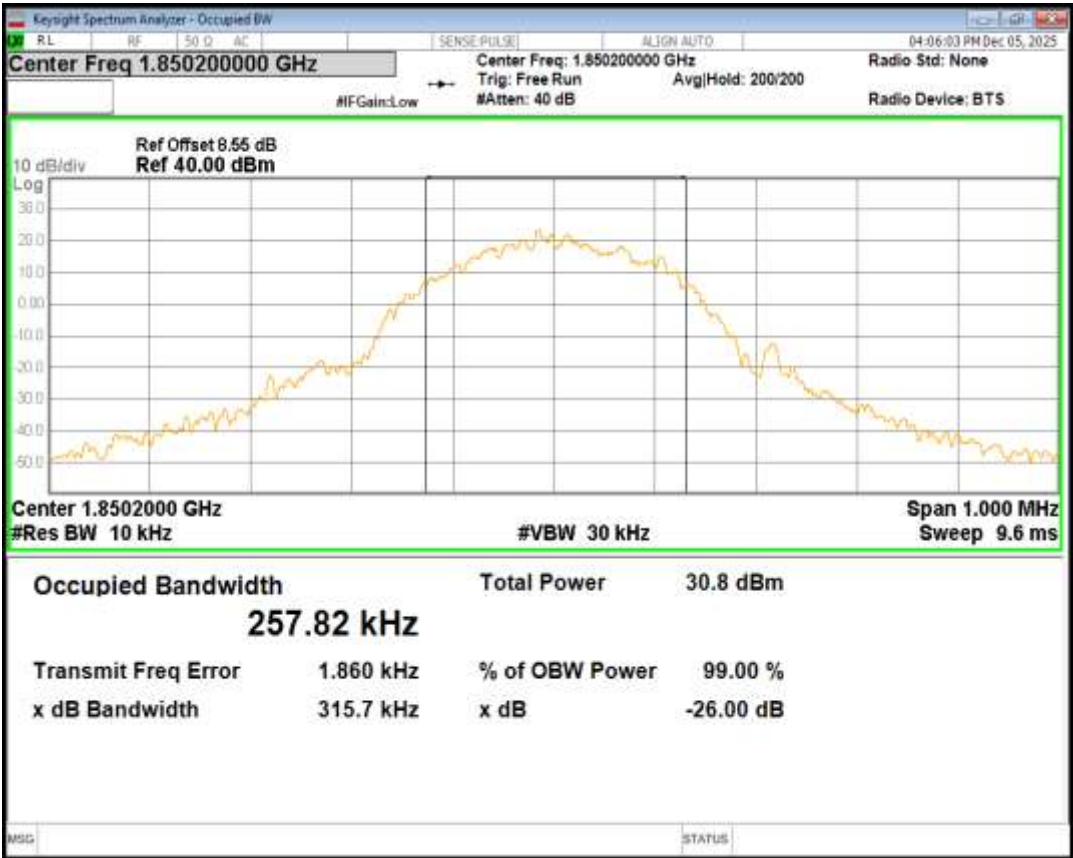
EGPRS850 Channel=251



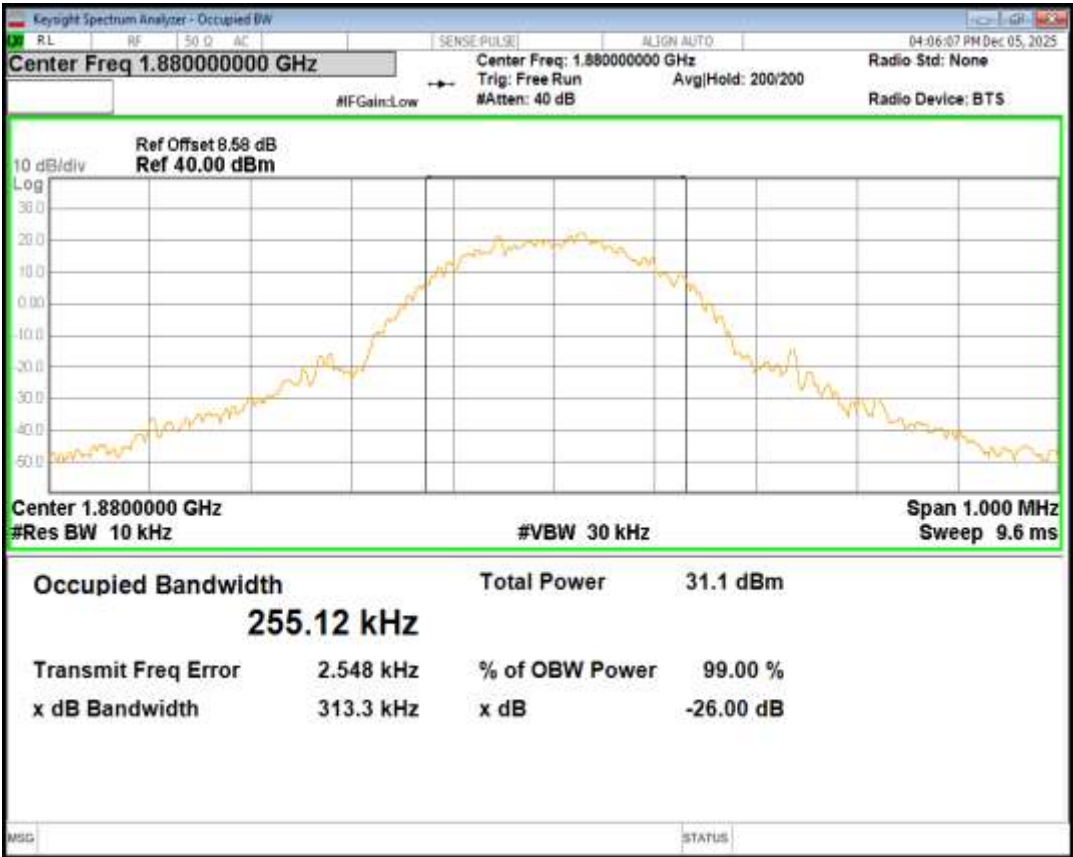
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	257.816	315.668	PASS
EGPRS1900	661	1880	255.121	313.265	PASS
EGPRS1900	810	1909.8	246.558	329.654	PASS
EGPRS850	128	824.2	245.971	302.237	PASS
EGPRS850	190	836.6	254.281	324.682	PASS
EGPRS850	251	848.8	244.182	298.349	PASS

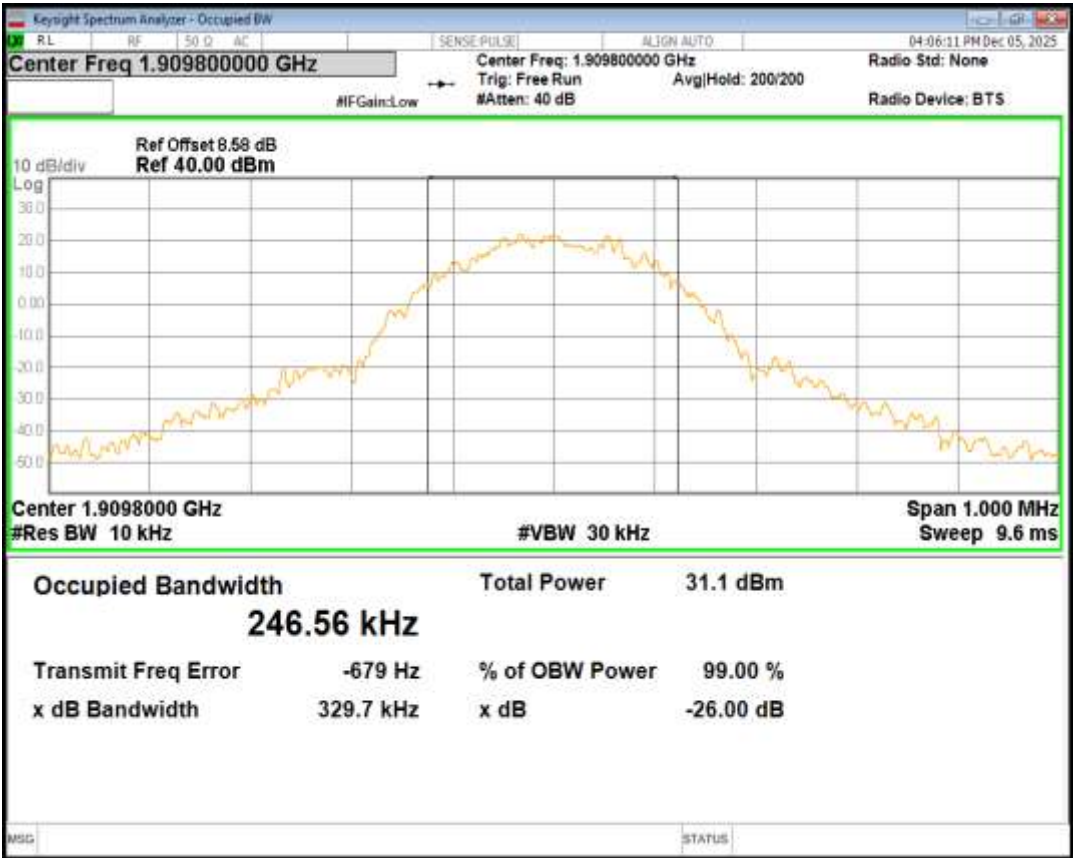
EGPRS1900 Channel=512



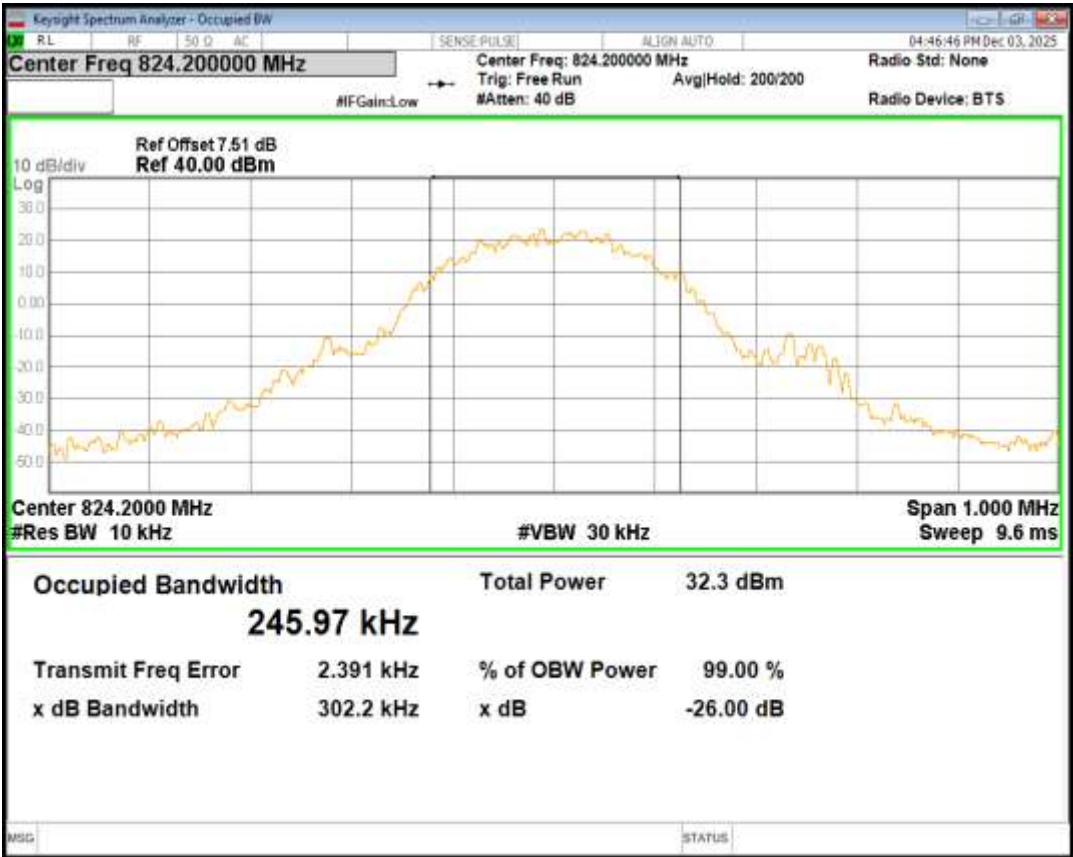
EGPRS1900 Channel=661



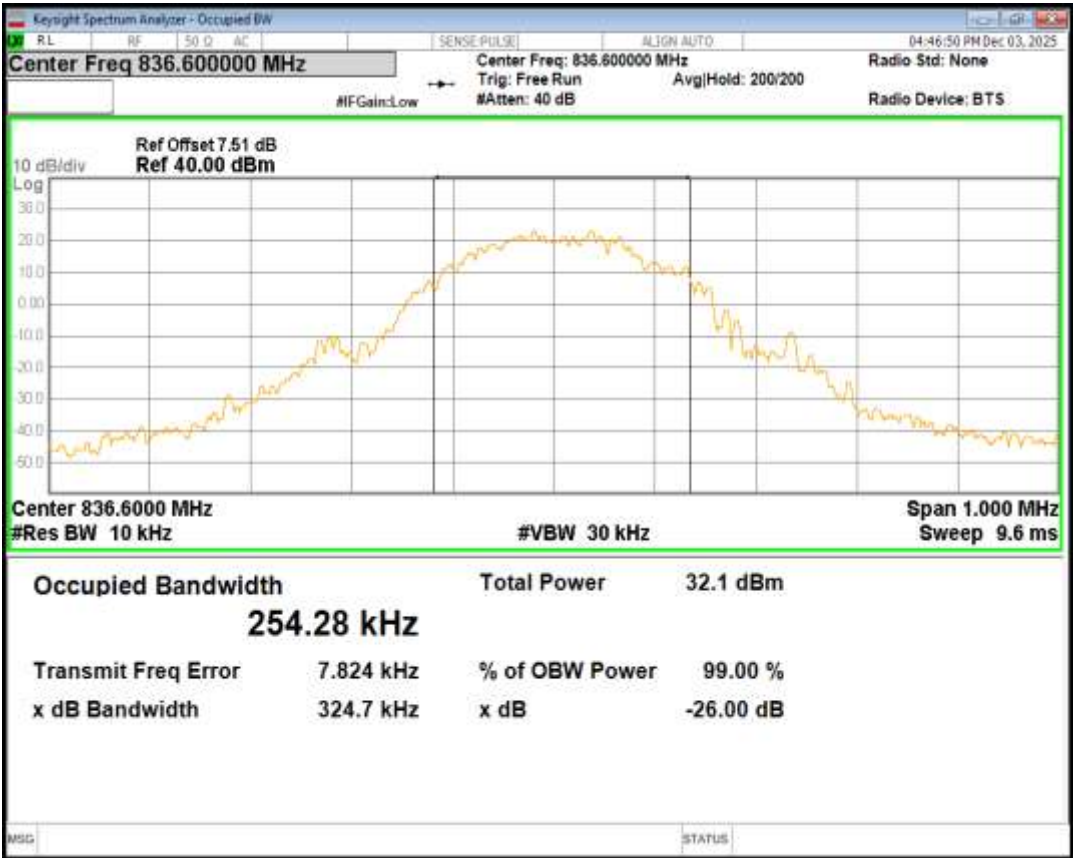
EGPRS1900 Channel=810



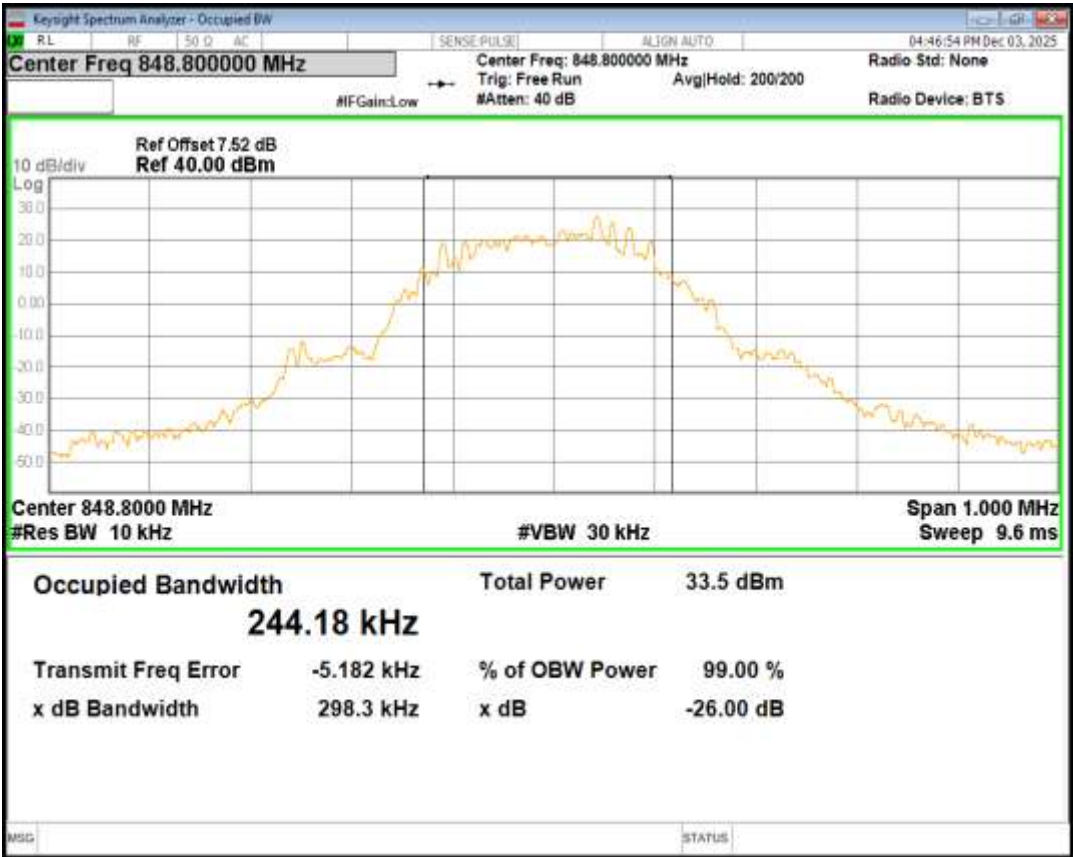
EGPRS850 Channel=128



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	-37.76	-13	PASS
EGPRS1900	810	1909.8	1910.01	-39.49	-13	PASS
EGPRS850	128	824.2	823.97	-33.47	-13	PASS
EGPRS850	251	848.8	849.01	-33.76	-13	PASS

EGPRS1900 Channel=512



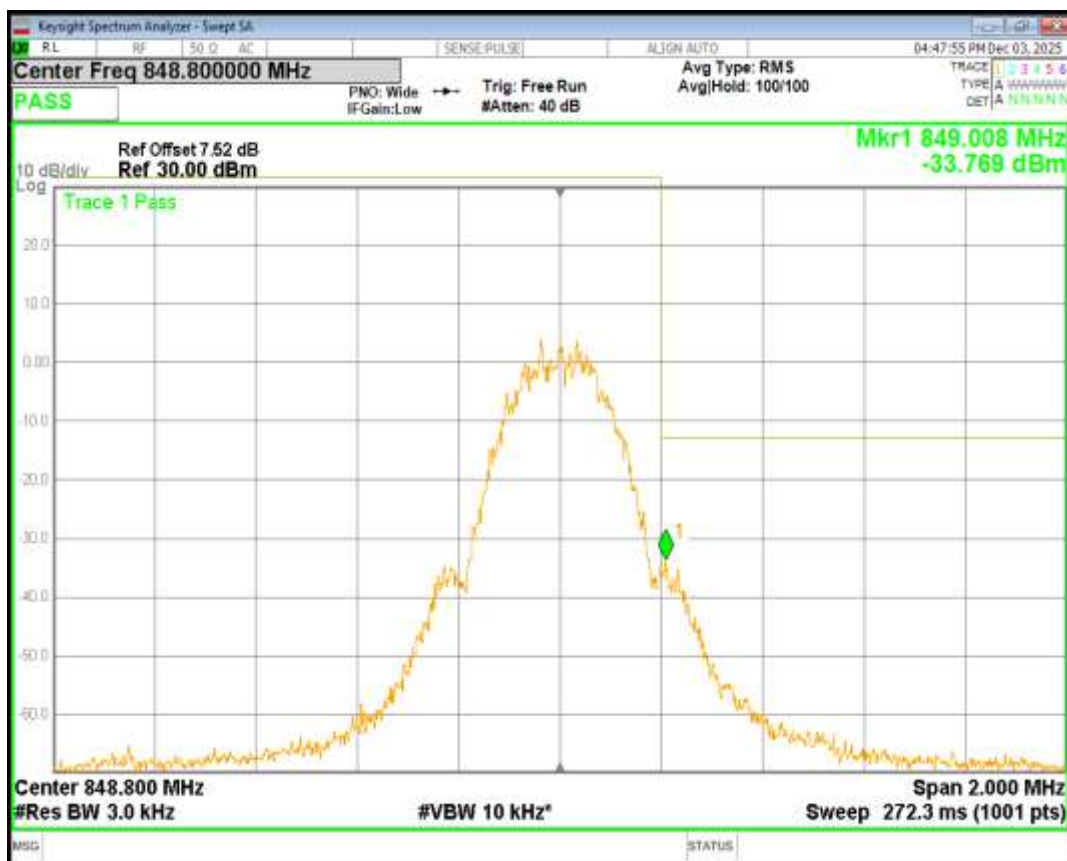
EGPRS1900 Channel=810



EGPRS850 Channel=128



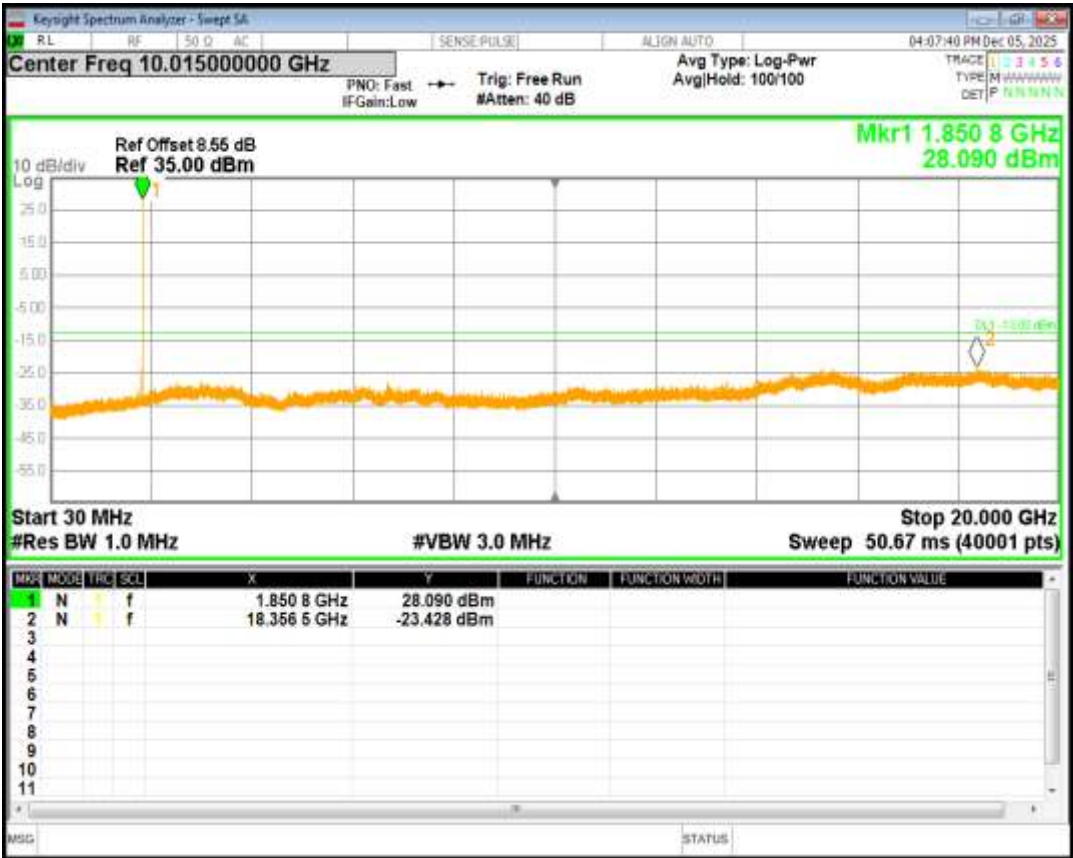
EGPRS850 Channel=251



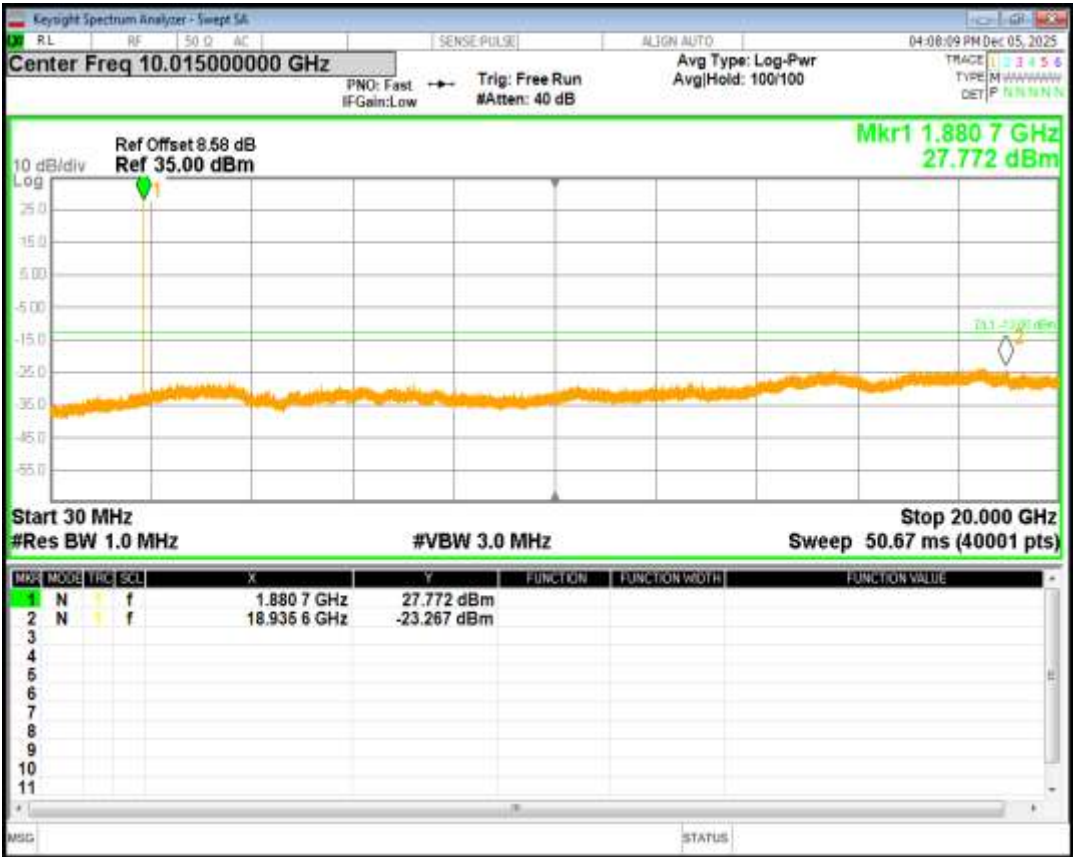
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	18356.47	-23.42	-13	PASS
EGPRS1900	661	1880	18935.60	-23.26	-13	PASS
EGPRS1900	810	1909.8	18415.38	-23.53	-13	PASS
EGPRS850	128	824.2	2473.15	-28.09	-13	PASS
EGPRS850	190	836.6	3135.41	-29.45	-13	PASS
EGPRS850	251	848.8	3005.30	-29.04	-13	PASS

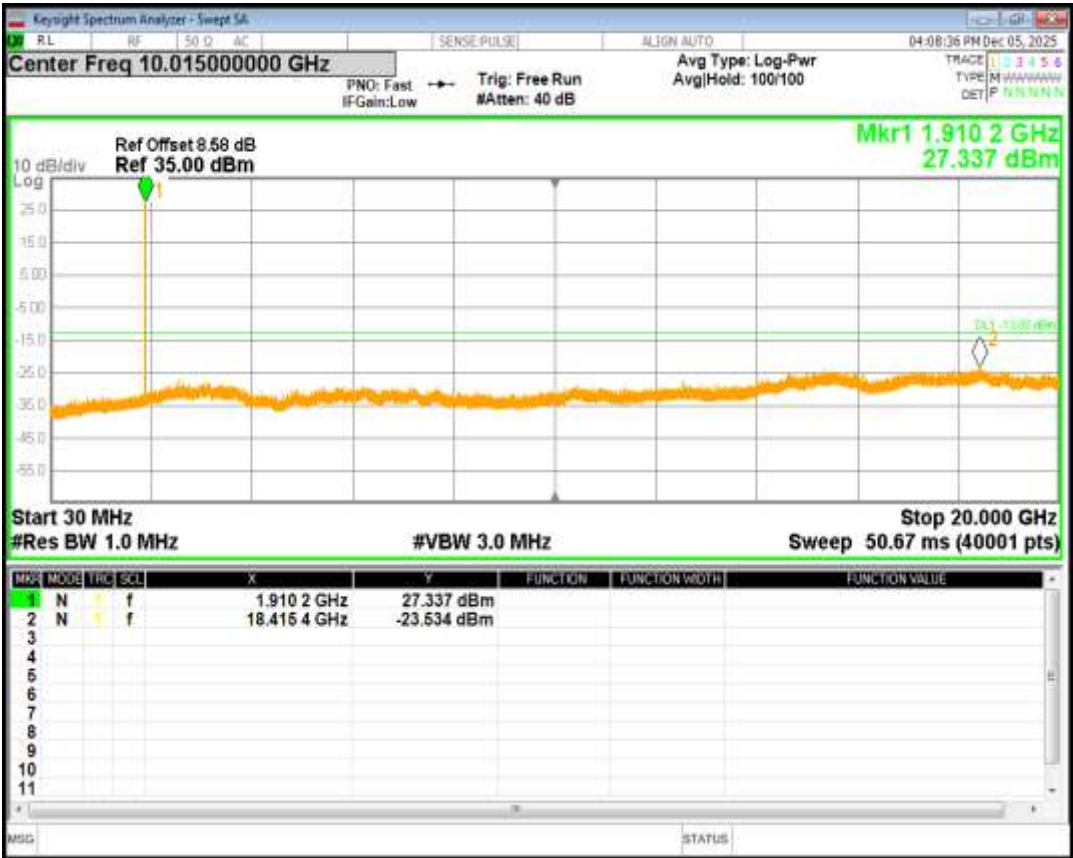
EGPRS1900 Channel=512



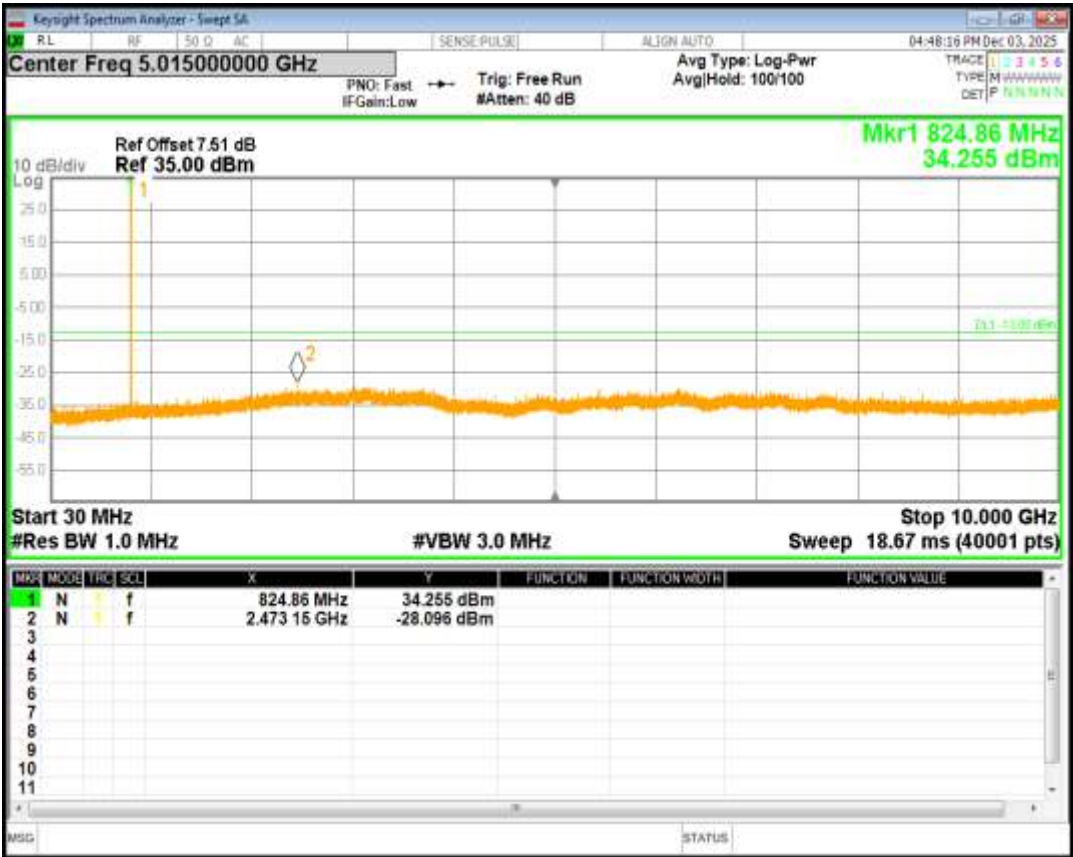
EGPRS1900 Channel=661



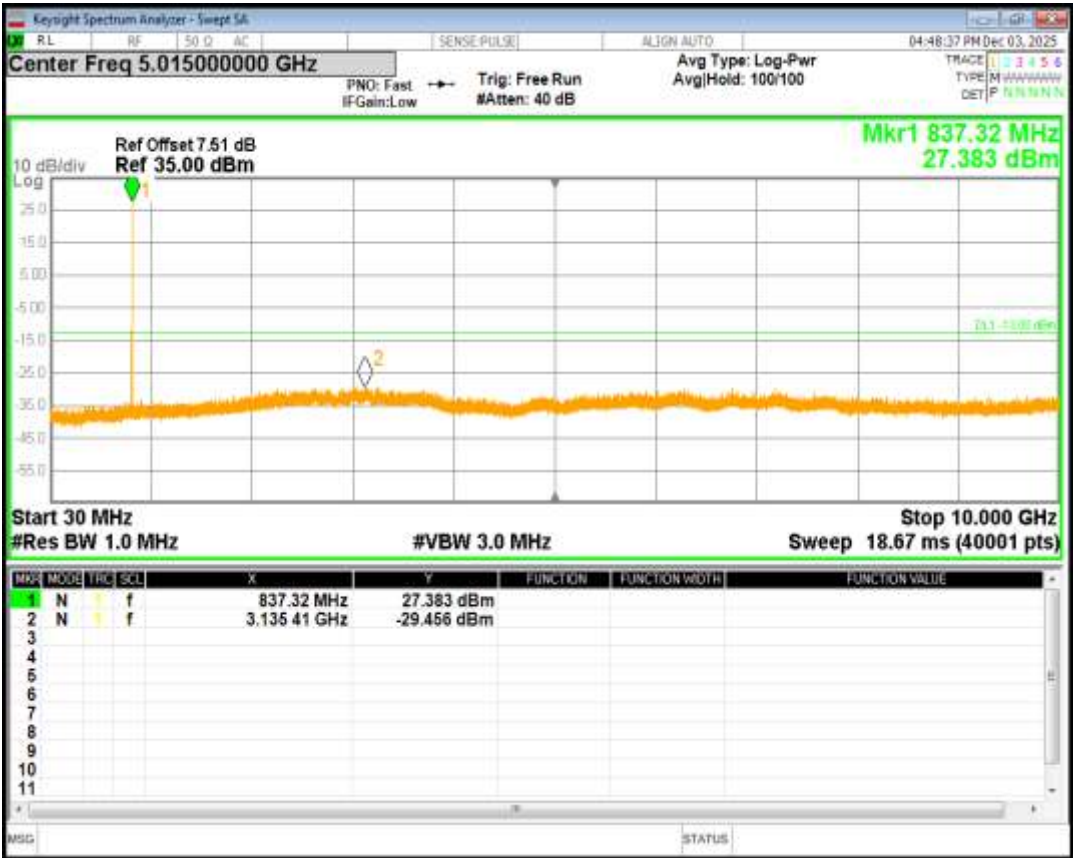
EGPRS1900 Channel=810



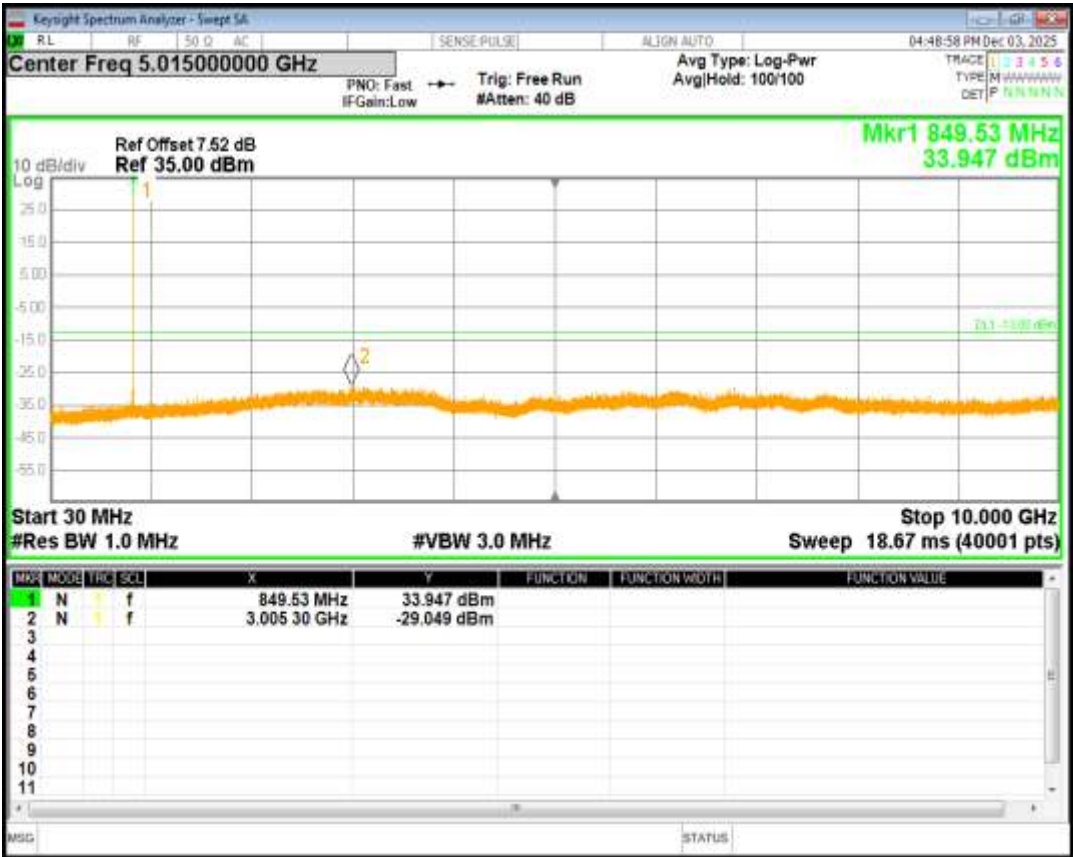
EGPRS850 Channel=128



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	2.763513514	13.00	PASS
GPRS1900	661	1880	2.689095023	13.00	PASS
GPRS1900	810	1909.8	2.706334661	13.00	PASS
GPRS850	128	824.2	2.639644747	13.00	PASS
GPRS850	190	836.6	2.637820823	13.00	PASS
GPRS850	251	848.8	2.637114754	13.00	PASS

GPRS1900 Channel=512



GPRS1900 Channel=661



GPRS1900 Channel=810



GPRS850 Channel=128



GPRS850 Channel=190



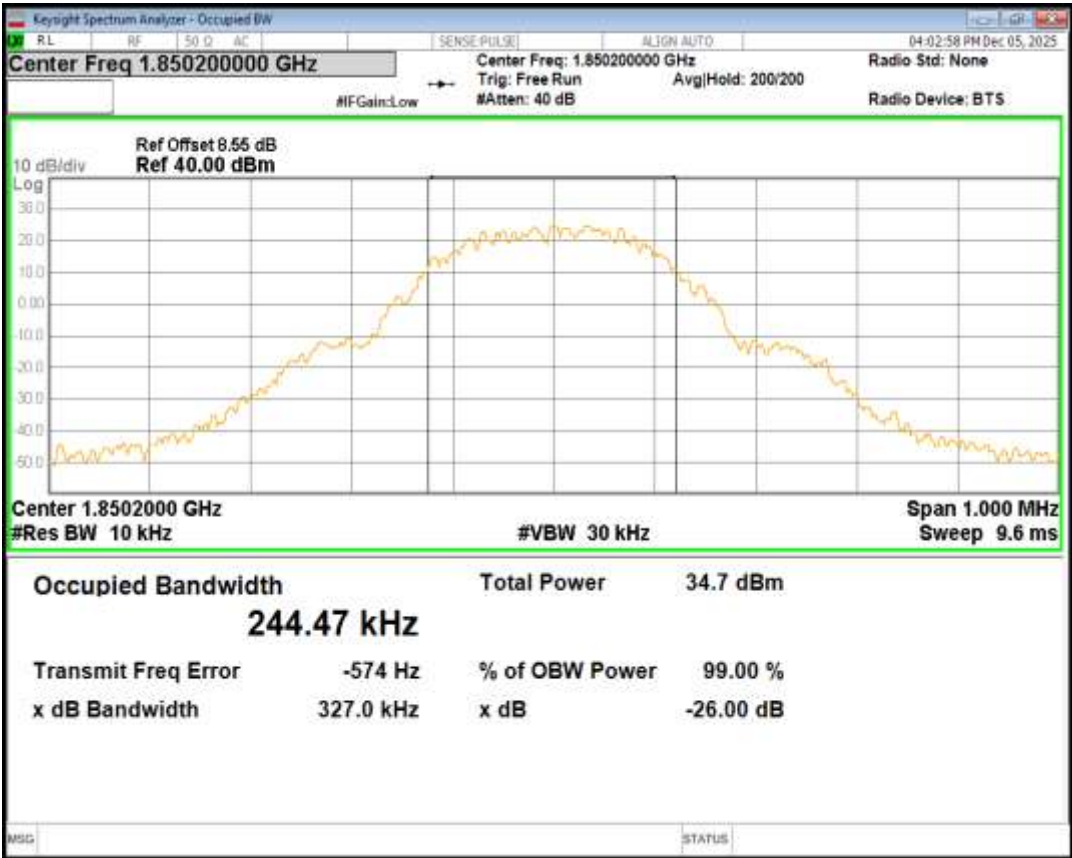
GPRS850 Channel=251



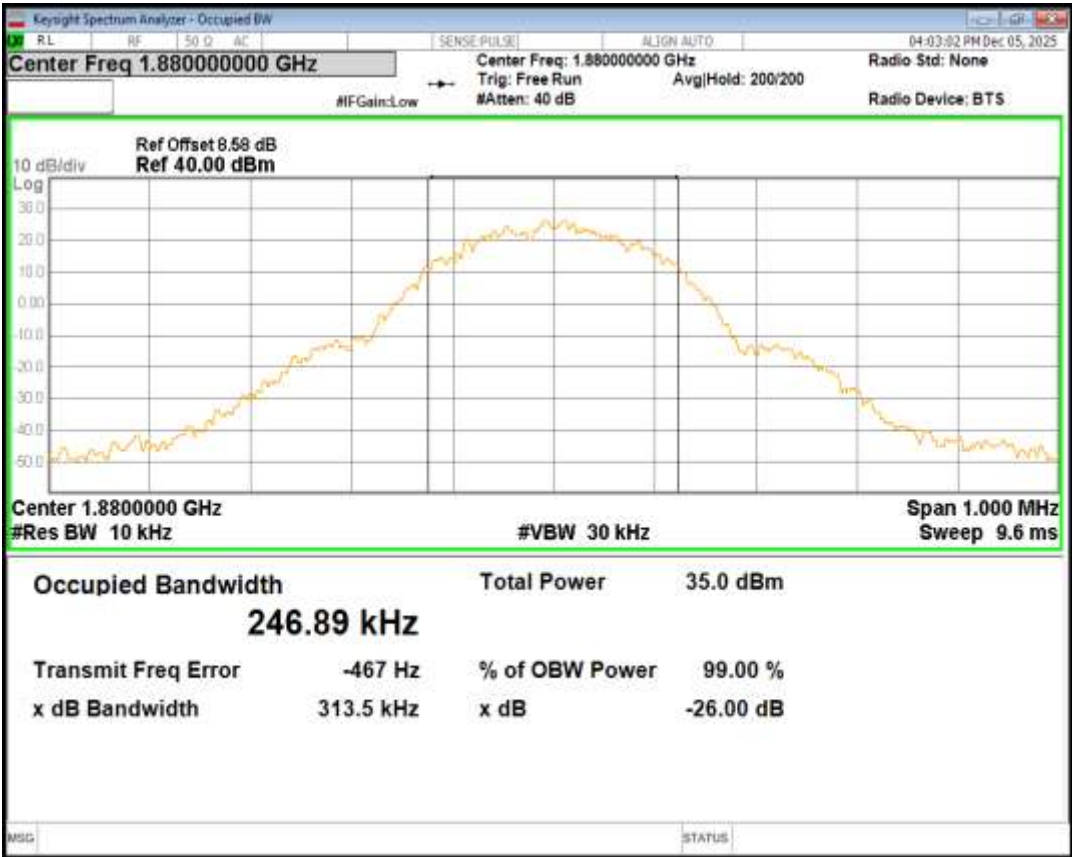
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	244.472	327.029	PASS
GPRS1900	661	1880	246.888	313.547	PASS
GPRS1900	810	1909.8	248.682	321.746	PASS
GPRS850	128	824.2	249.871	319.364	PASS
GPRS850	190	836.6	242.637	301.515	PASS
GPRS850	251	848.8	244.479	312.261	PASS

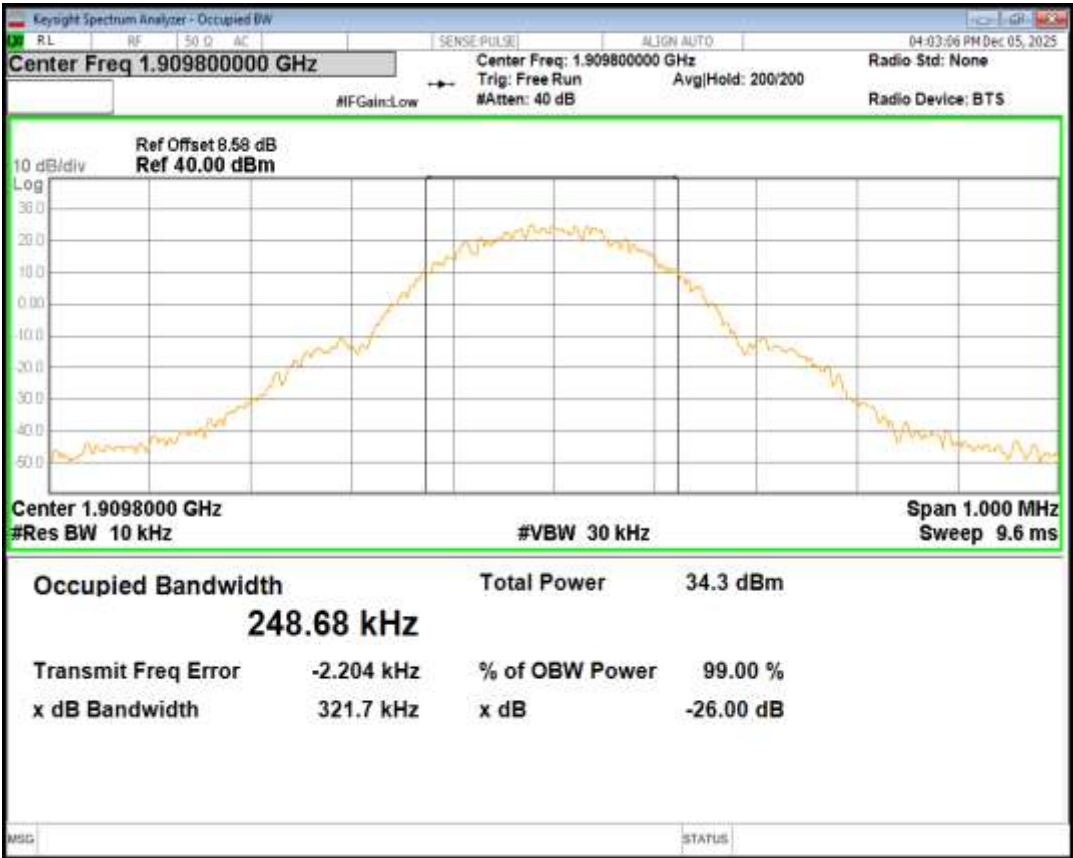
GPRS1900 Channel=512



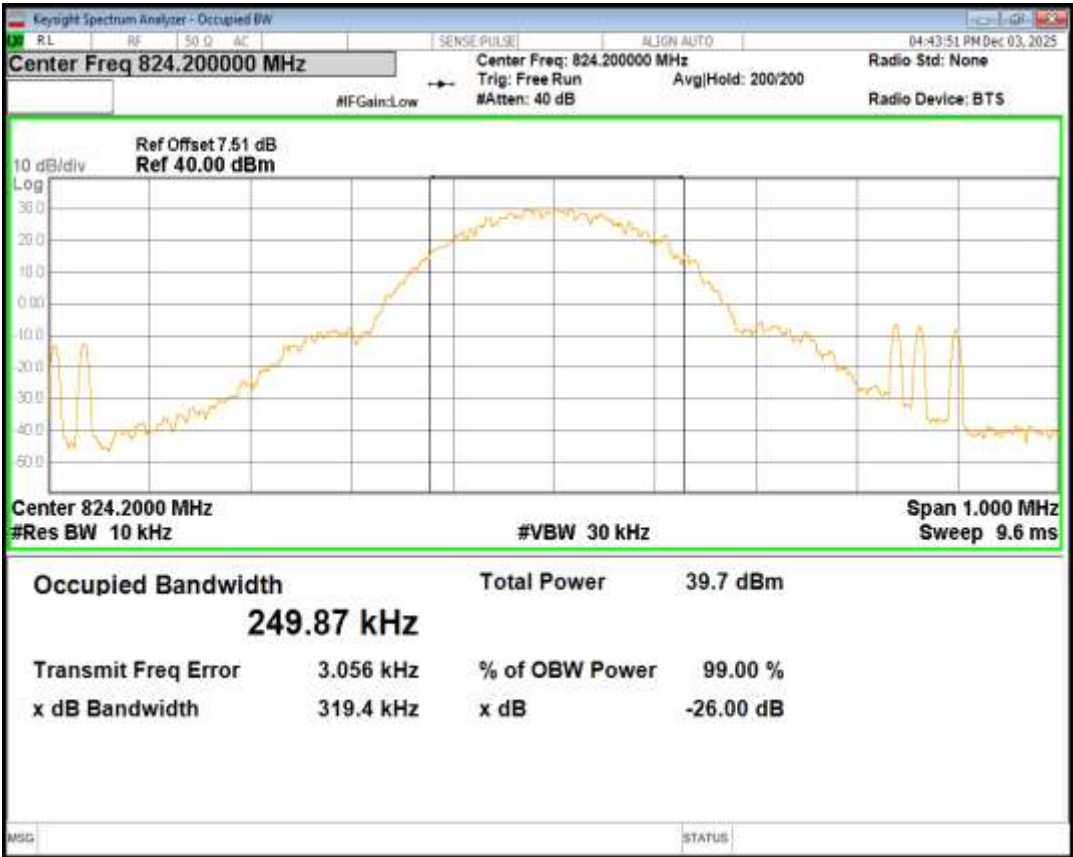
GPRS1900 Channel=661



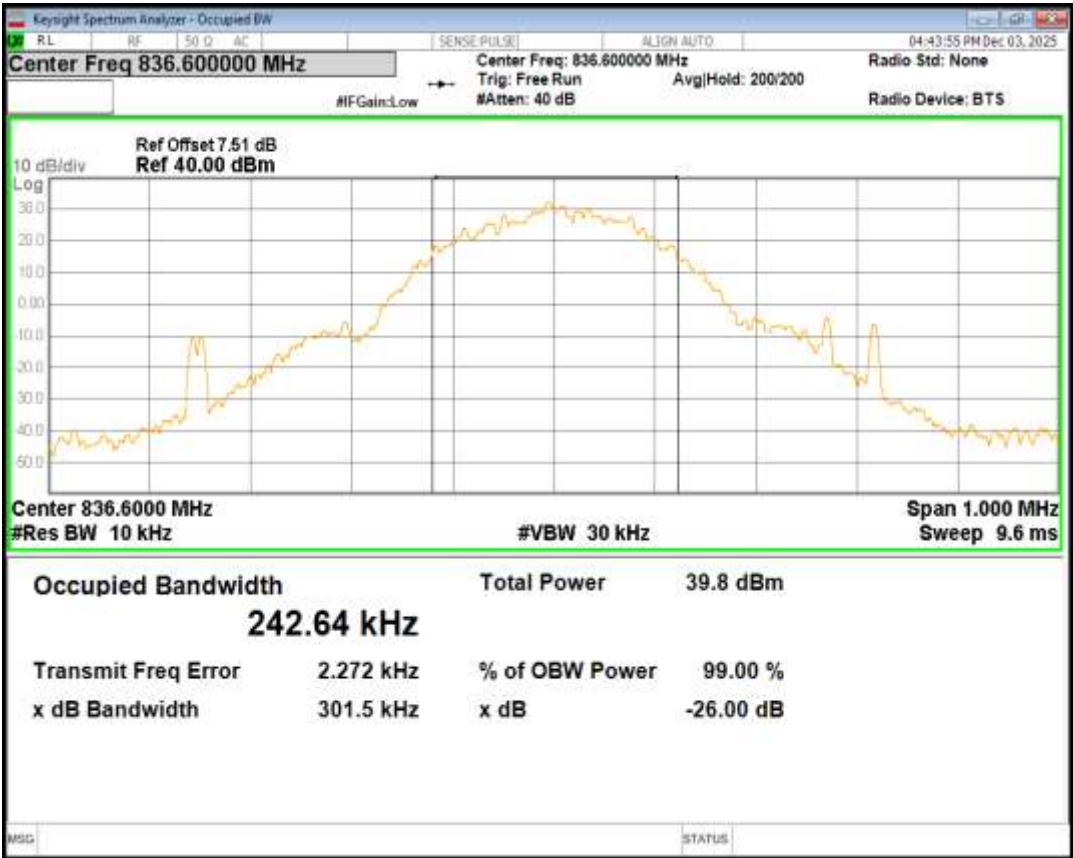
GPRS1900 Channel=810



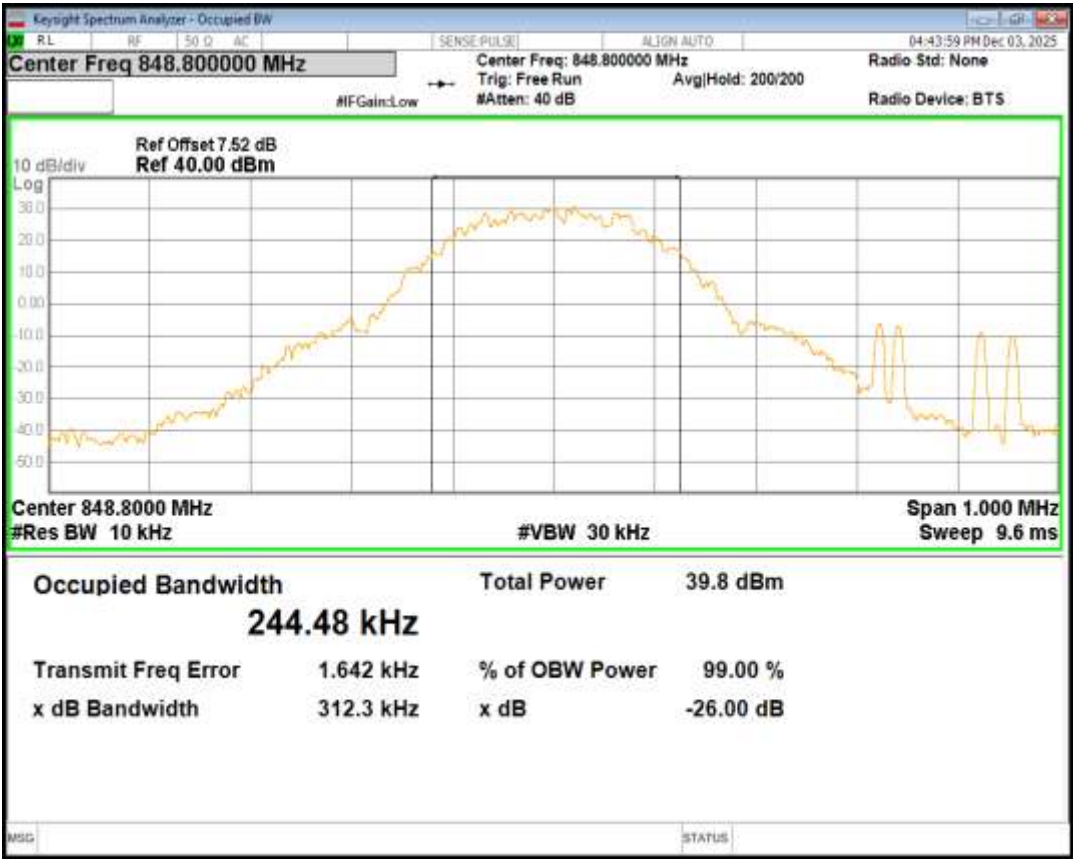
GPRS850 Channel=128



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	-31.69	-13	PASS
GPRS1900	810	1909.8	1910.02	-31.63	-13	PASS
GPRS850	128	824.2	823.98	-25.77	-13	PASS
GPRS850	251	848.8	849.02	-25.51	-13	PASS

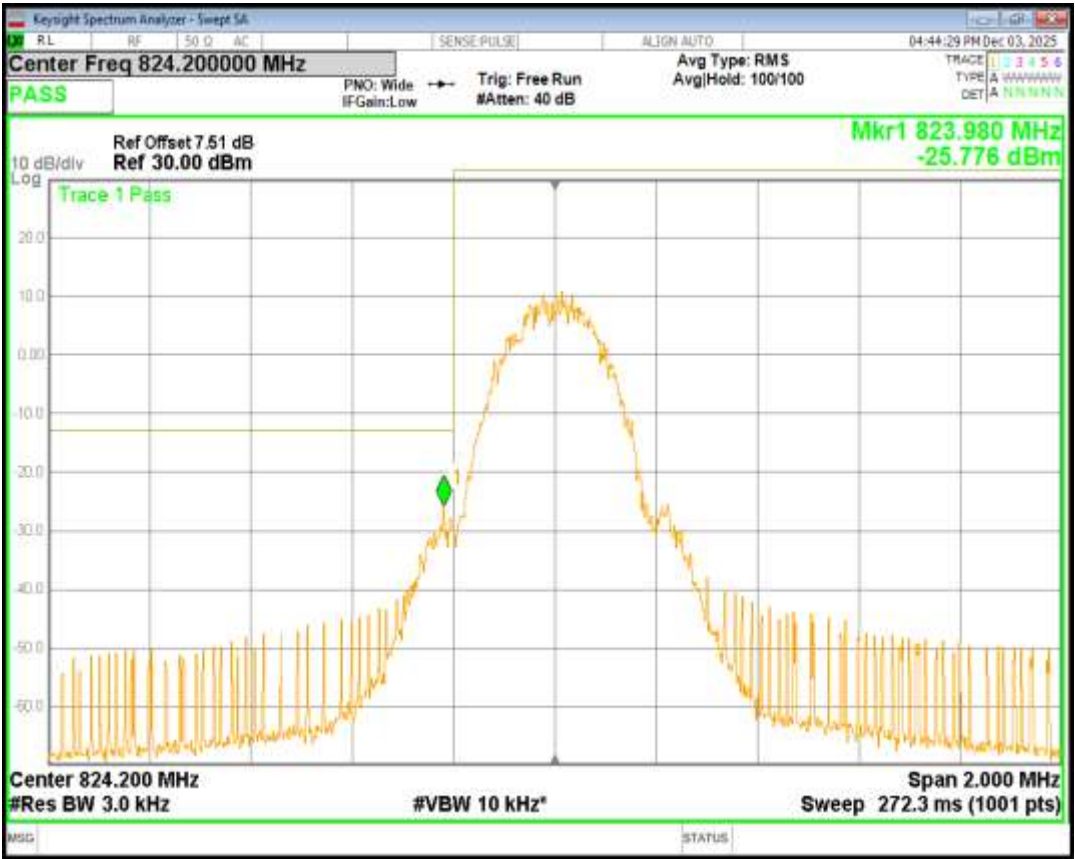
GPRS1900 Channel=512



GPRS1900 Channel=810



GPRS850 Channel=128



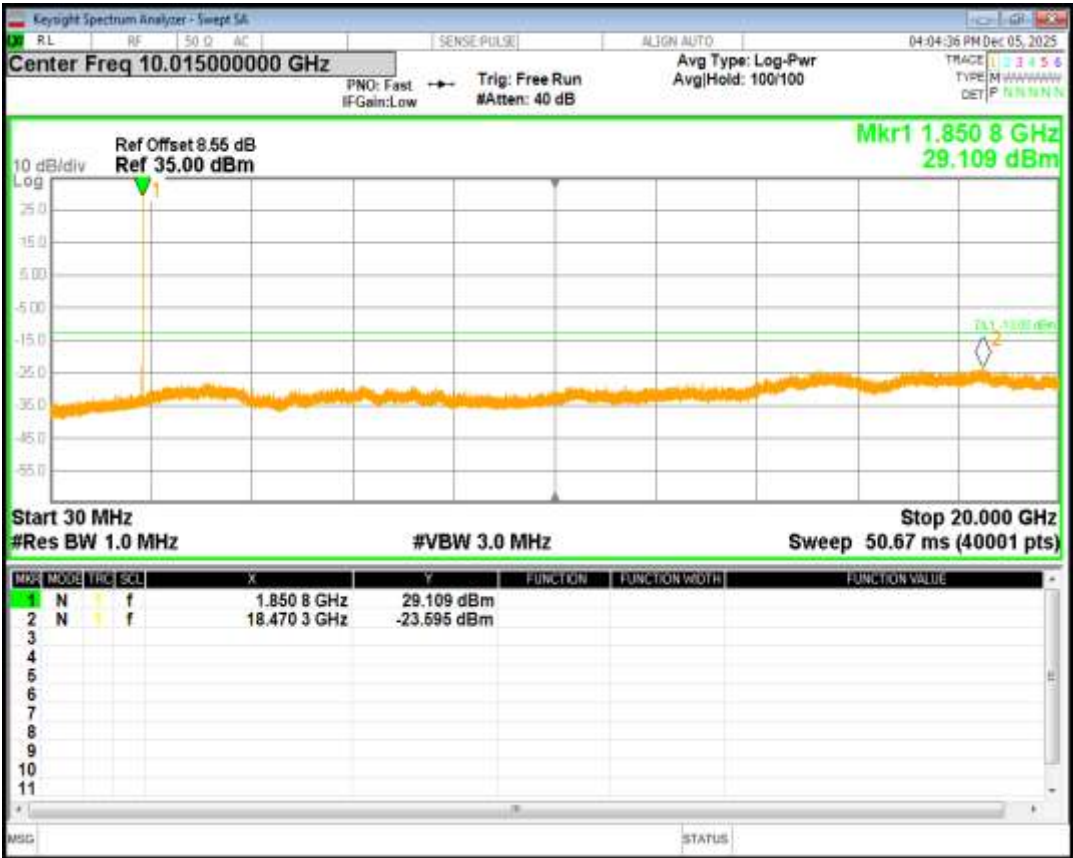
GPRS850 Channel=251



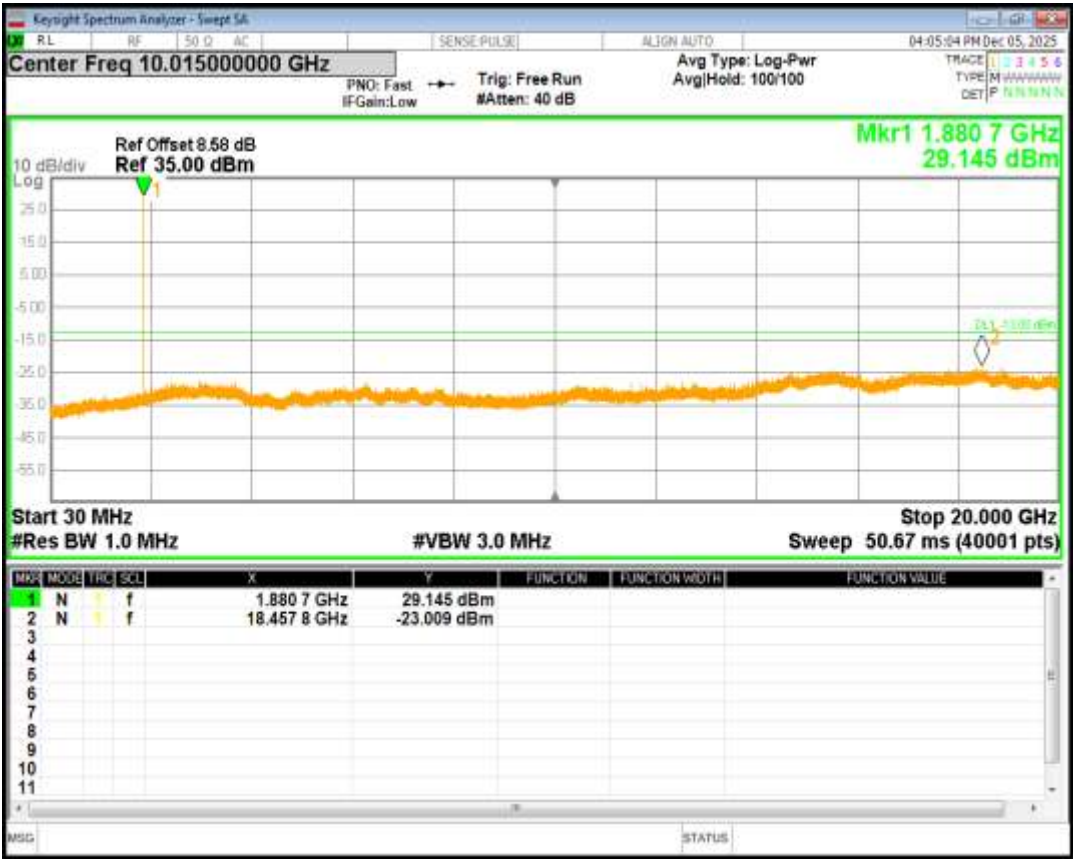
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	18470.30	-23.59	-13	PASS
GPRS1900	661	1880	18457.82	-23.00	-13	PASS
GPRS1900	810	1909.8	18411.39	-23.09	-13	PASS
GPRS850	128	824.2	2472.90	-28.40	-13	PASS
GPRS850	190	836.6	809.16	-15.56	-13	PASS
GPRS850	251	848.8	2547.18	-28.64	-13	PASS

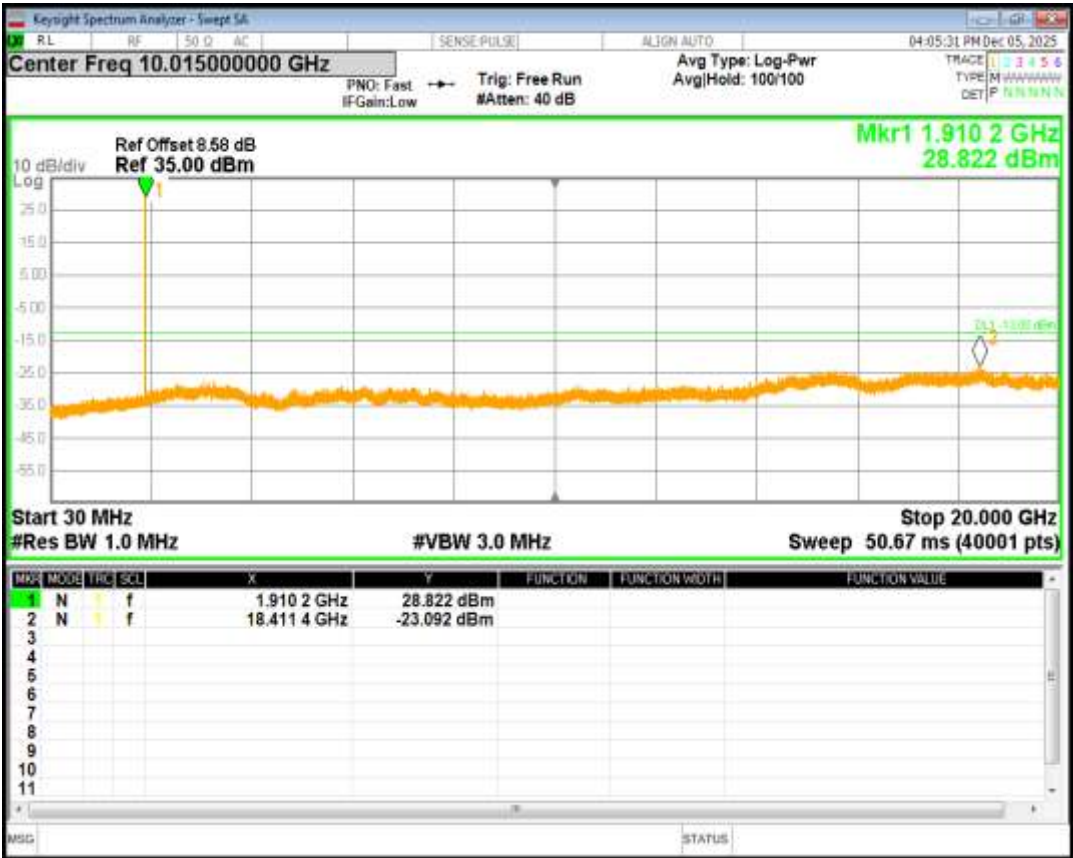
GPRS1900 Channel=512



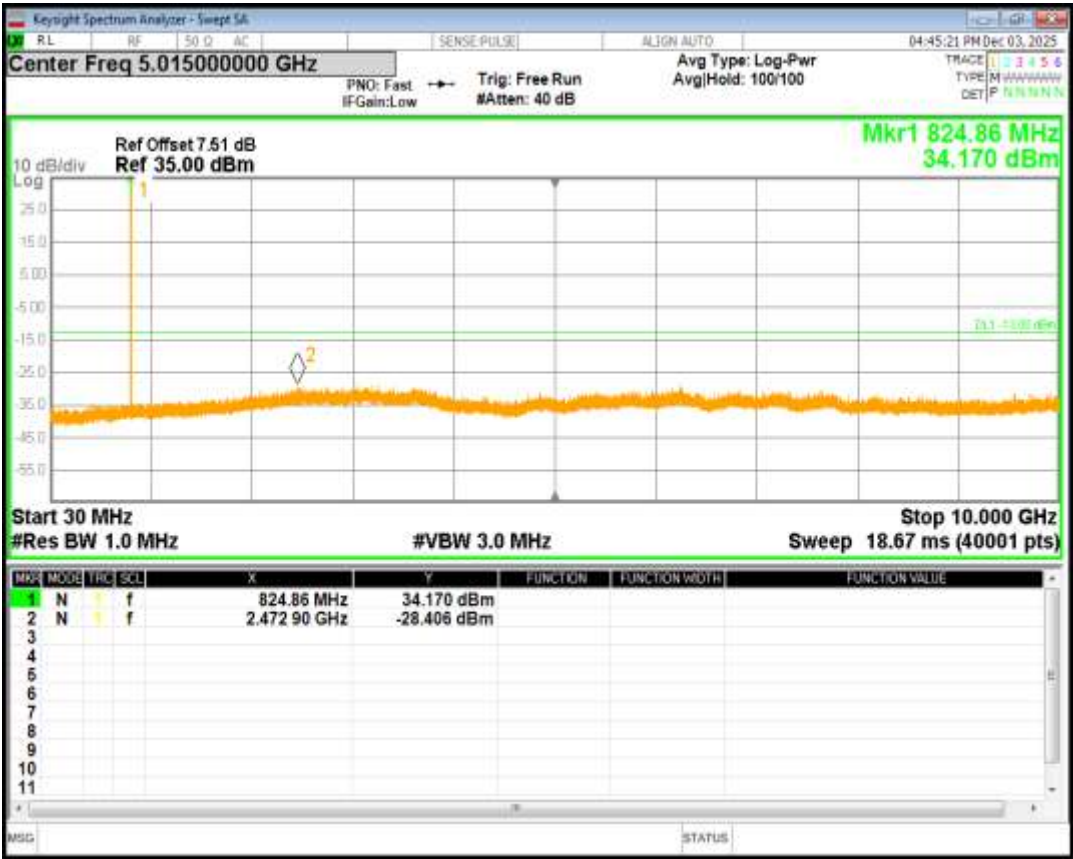
GPRS1900 Channel=661



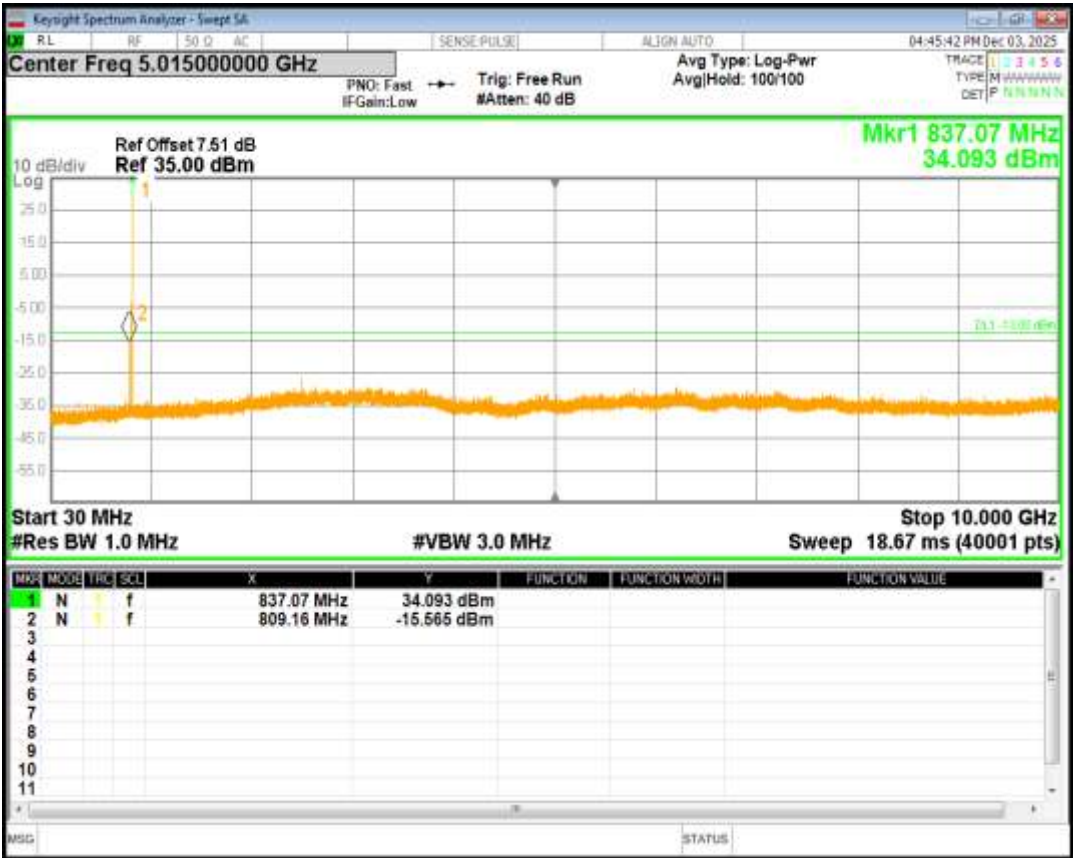
GPRS1900 Channel=810



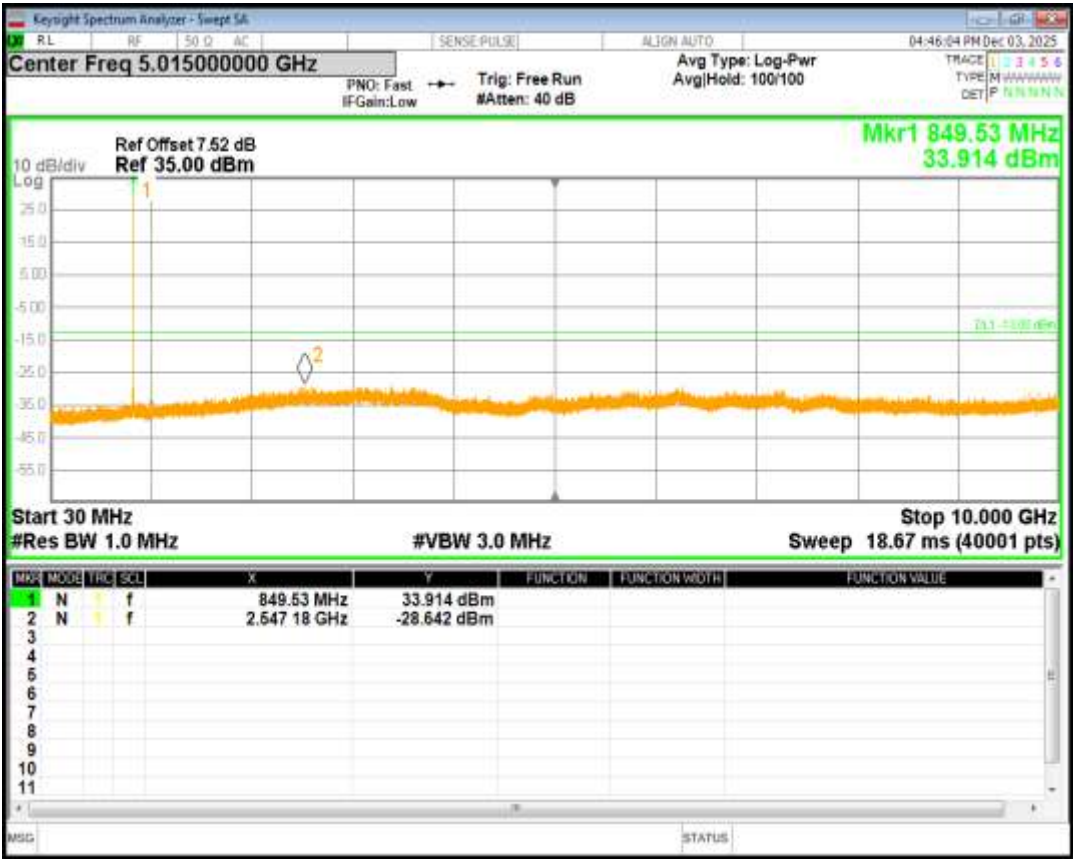
GPRS850 Channel=128



GPRS850 Channel=190



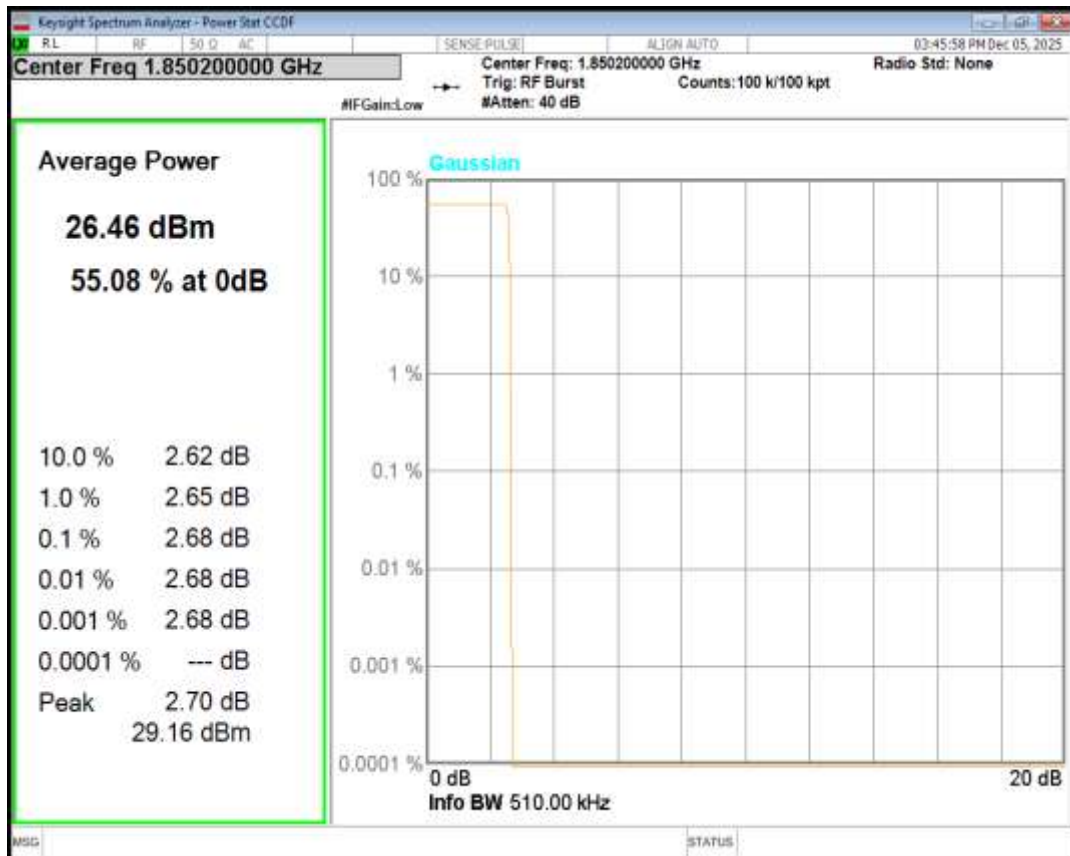
GPRS850 Channel=251



03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.68	13	PASS
GSM1900	661	1880	2.69	13	PASS
GSM1900	810	1909.8	2.67	13	PASS
GSM850	128	824.2	2.61	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



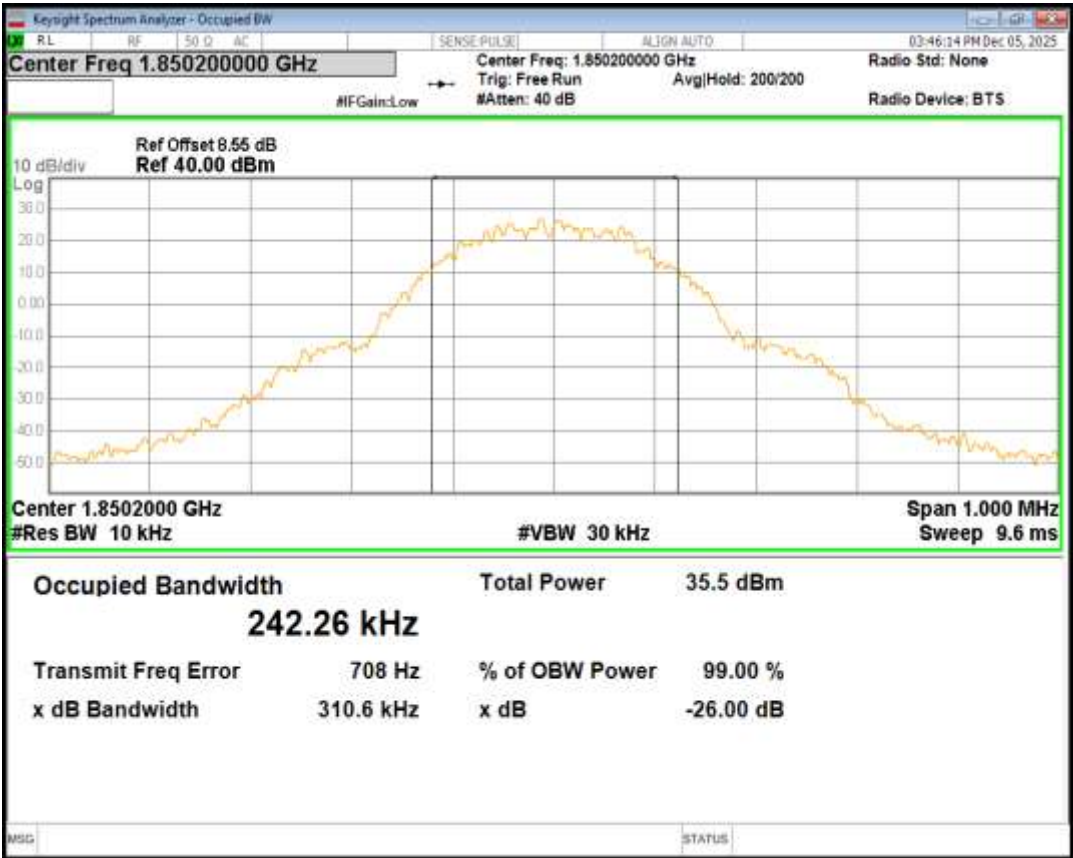
GSM850 Channel=251



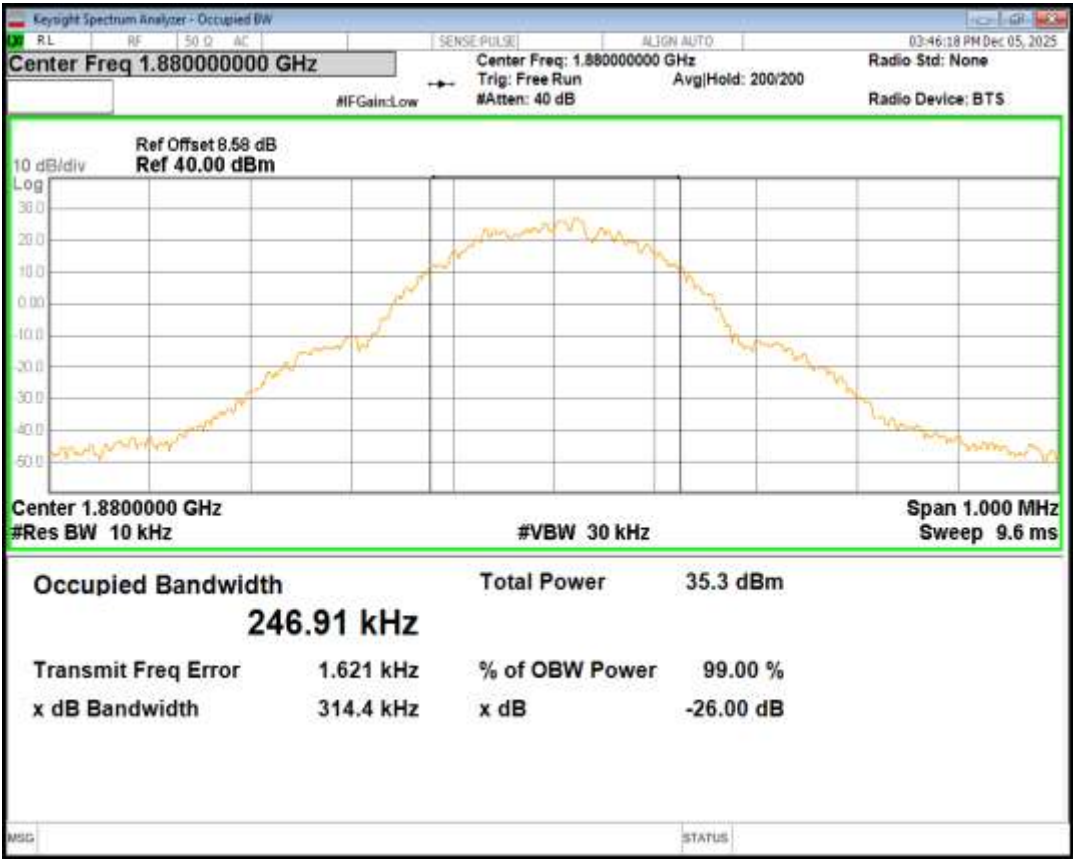
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	242.262	310.614	PASS
GSM1900	661	1880	246.915	314.360	PASS
GSM1900	810	1909.8	248.435	316.374	PASS
GSM850	128	824.2	246.338	313.061	PASS
GSM850	190	836.6	246.552	319.122	PASS
GSM850	251	848.8	245.057	320.028	PASS

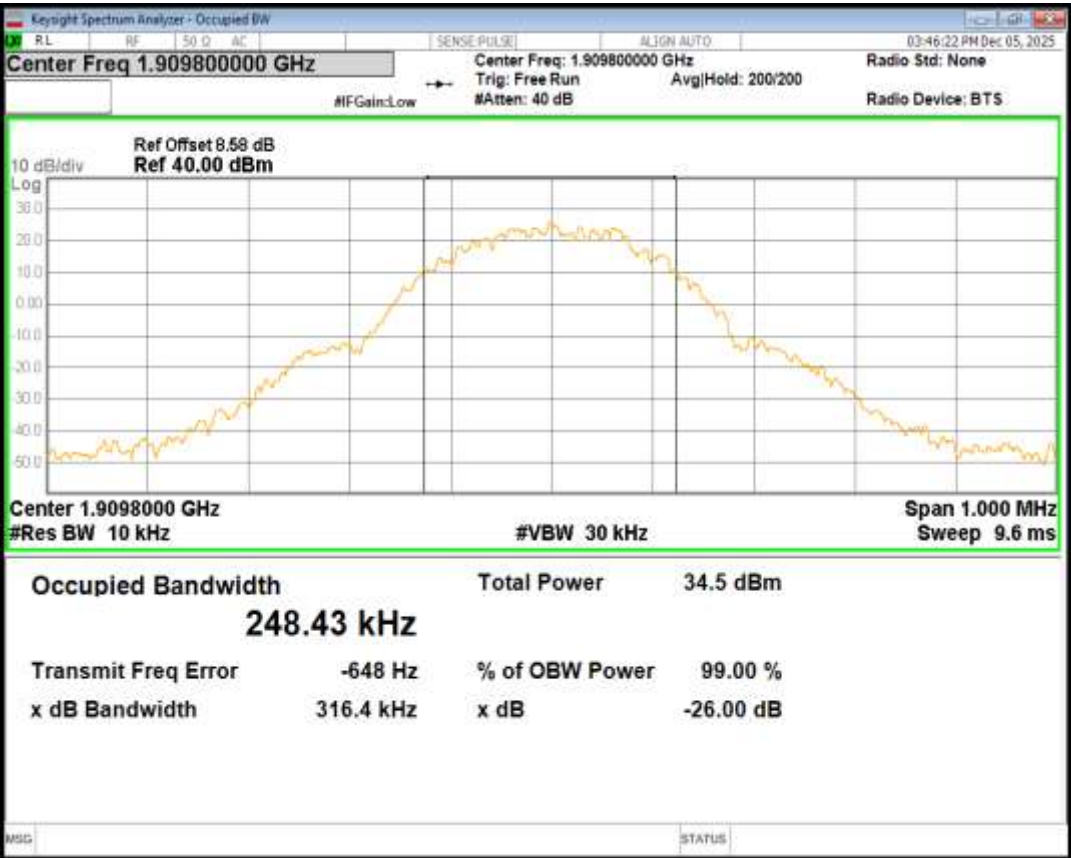
GSM1900 Channel=512



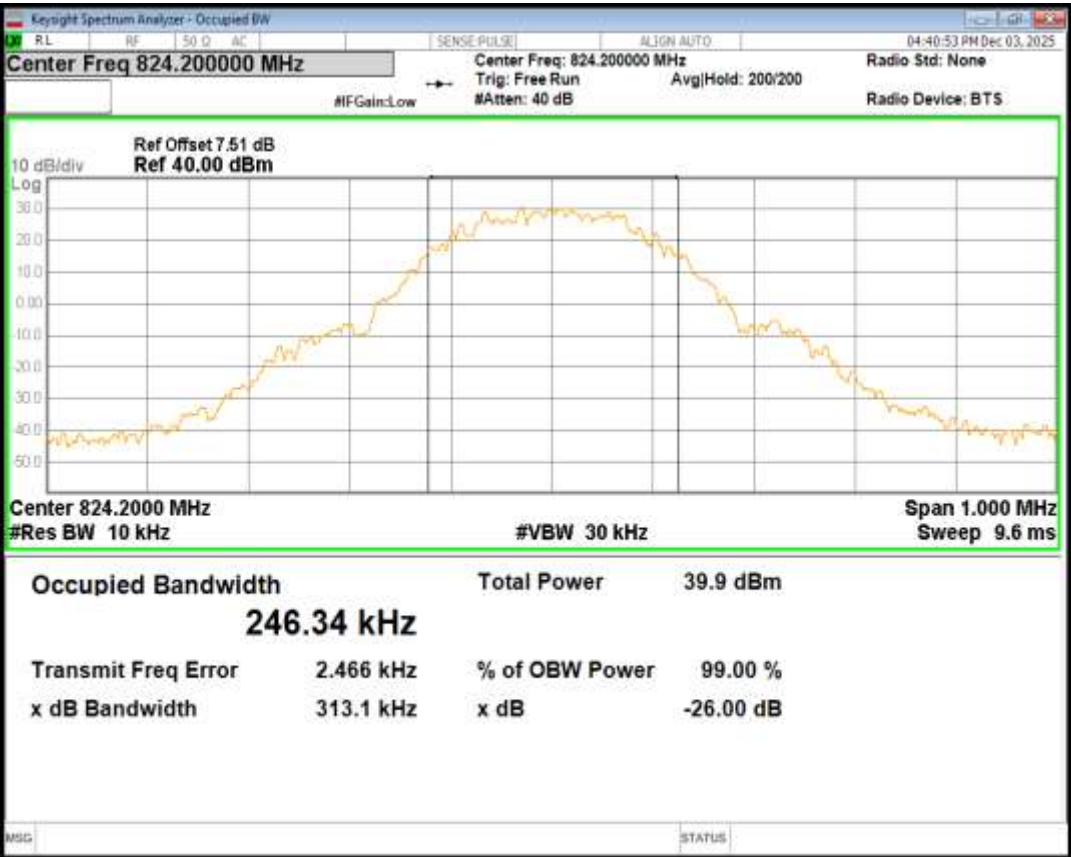
GSM1900 Channel=661



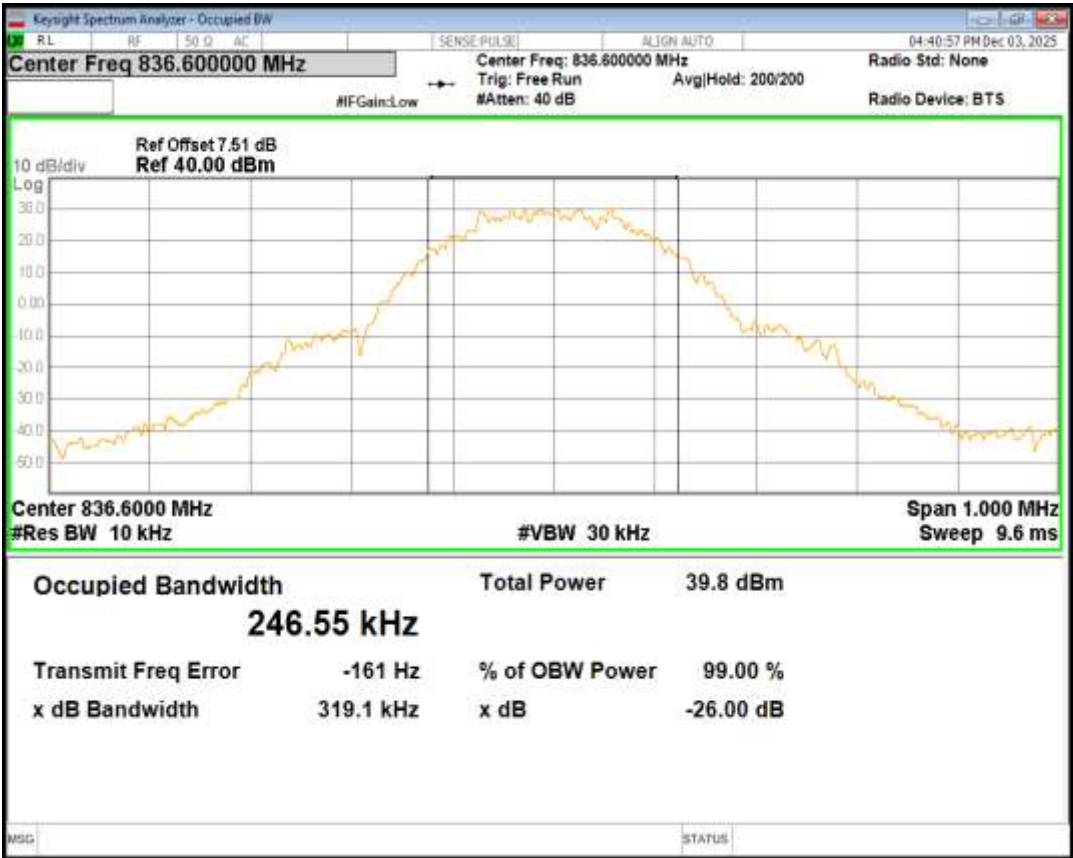
GSM1900 Channel=810



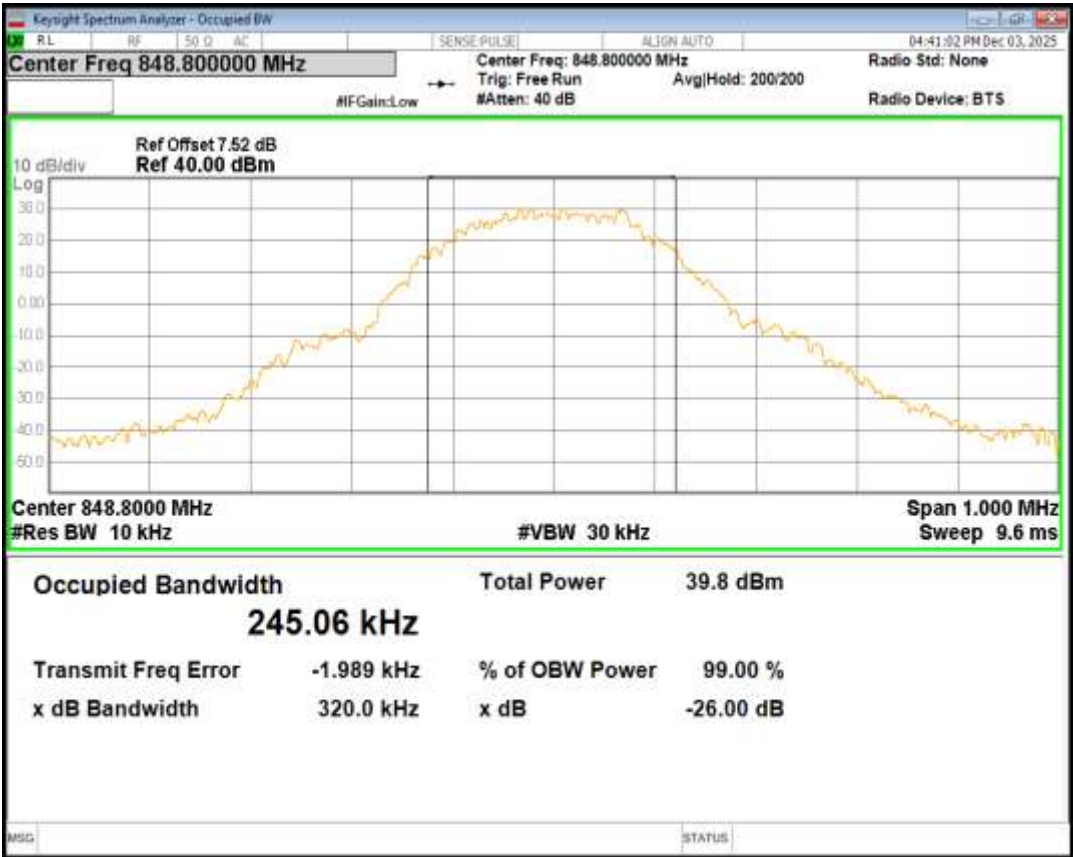
GSM850 Channel=128



GSM850 Channel=190



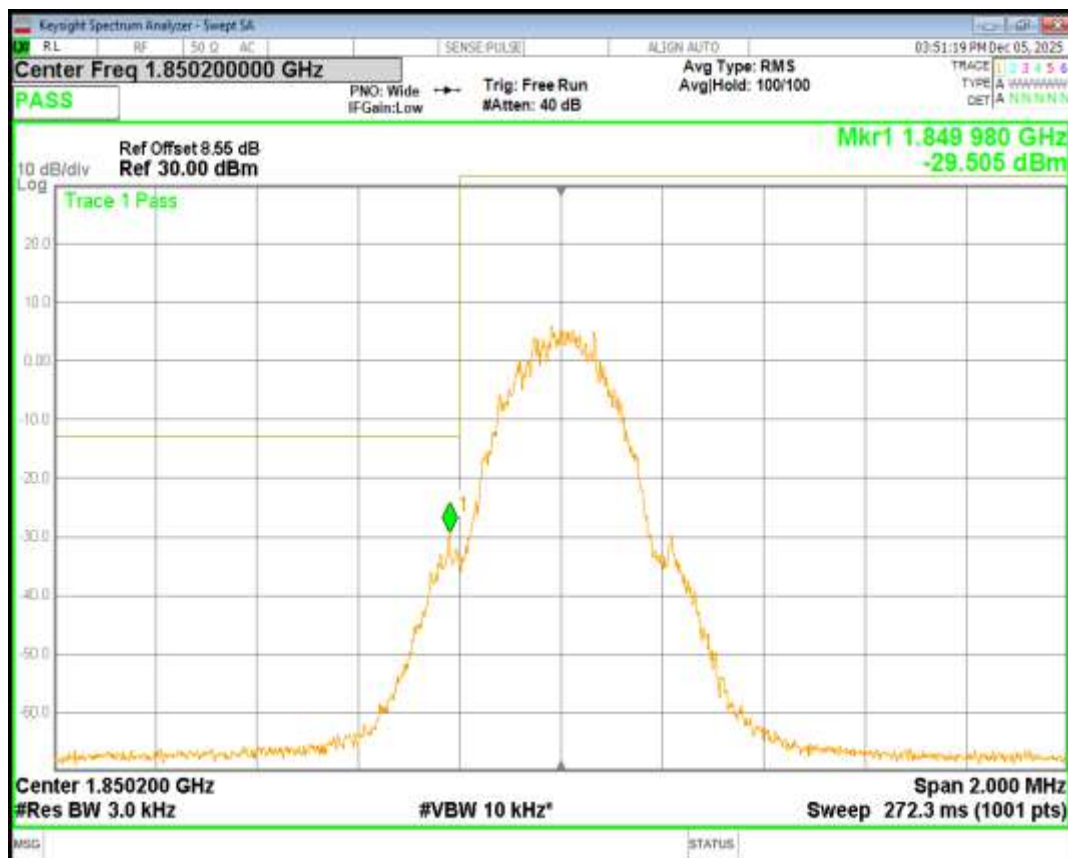
GSM850 Channel=251



05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-29.50	-13	PASS
GSM1900	810	1909.8	1910.02	-29.81	-13	PASS
GSM850	128	824.2	824.00	-26.90	-13	PASS
GSM850	251	848.8	849.02	-24.29	-13	PASS

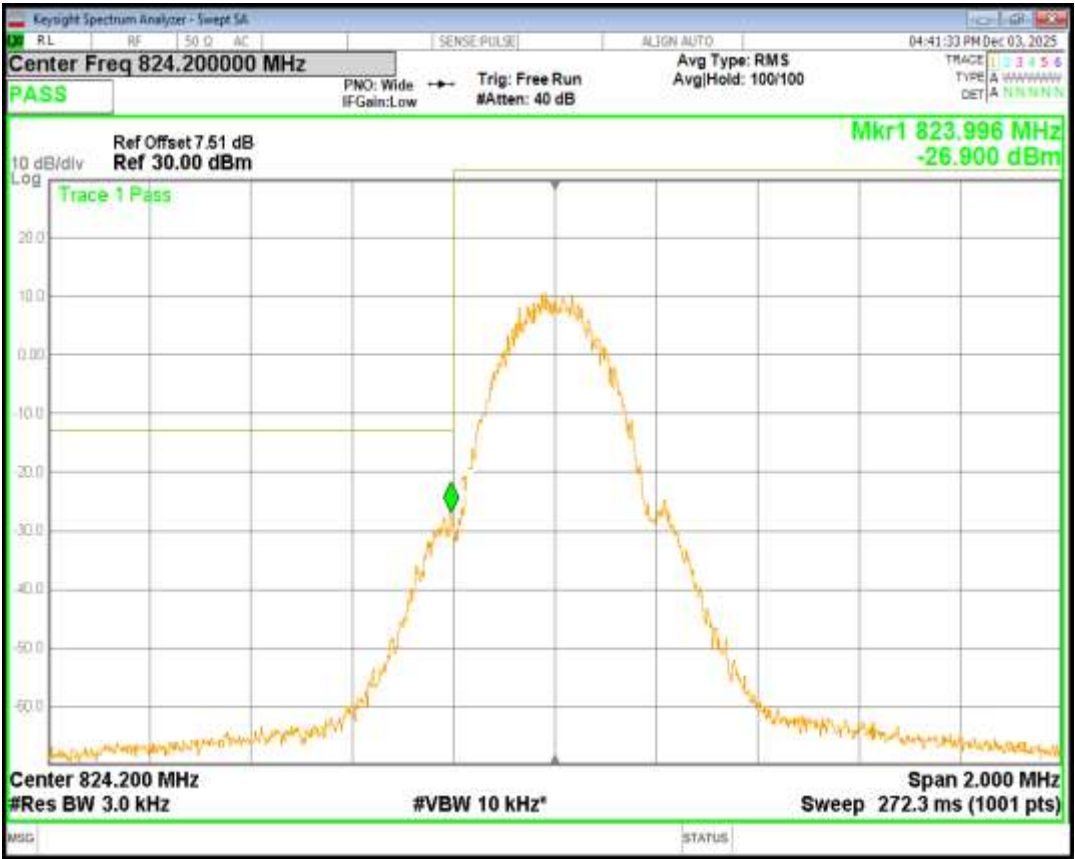
GSM1900 Channel=512



GSM1900 Channel=810



GSM850 Channel=128



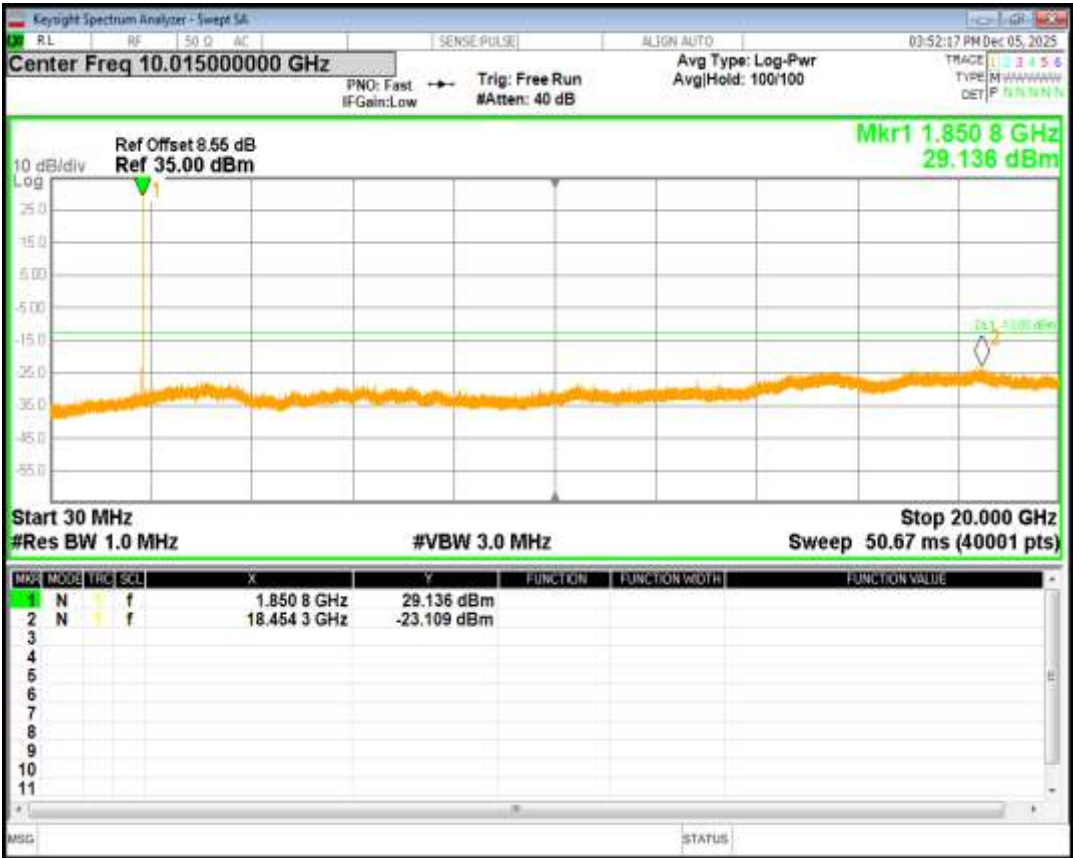
GSM850 Channel=251



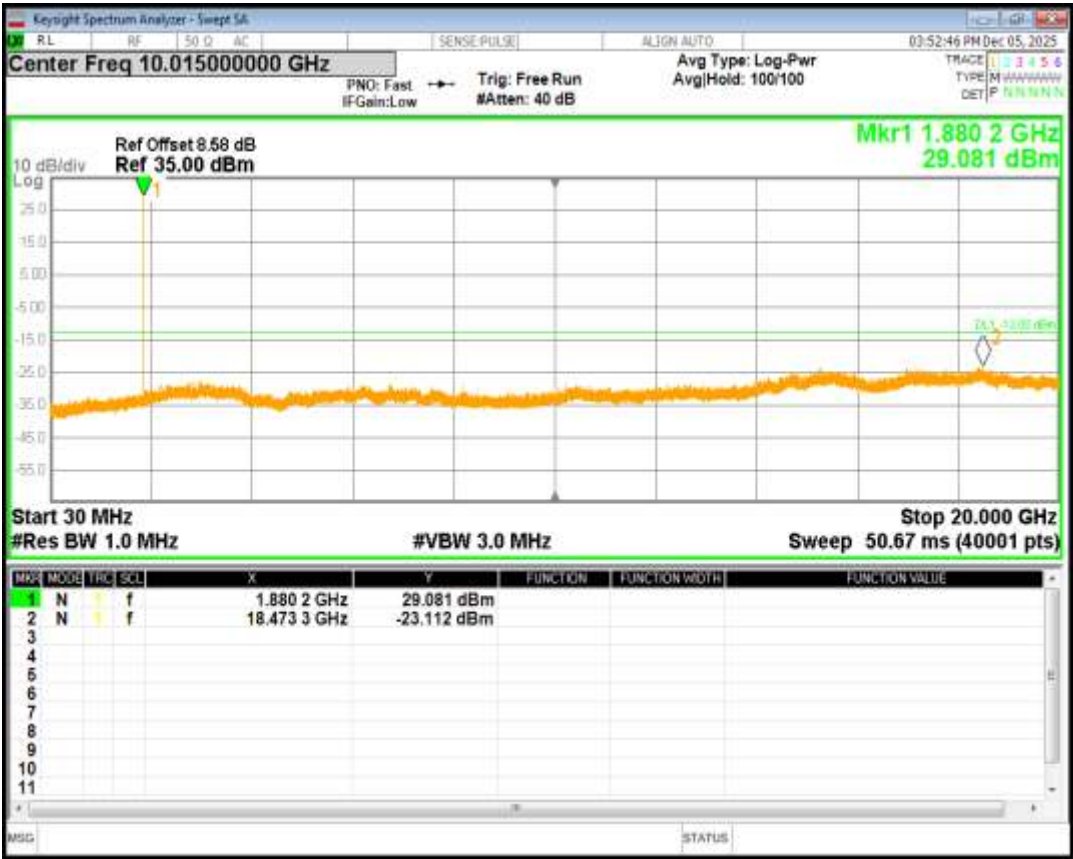
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	18454.32	-23.10	-13	PASS
GSM1900	661	1880	18473.29	-23.11	-13	PASS
GSM1900	810	1909.8	18852.22	-22.69	-13	PASS
GSM850	128	824.2	2472.90	-28.41	-13	PASS
GSM850	190	836.6	2510.54	-28.58	-13	PASS
GSM850	251	848.8	2547.67	-27.80	-13	PASS

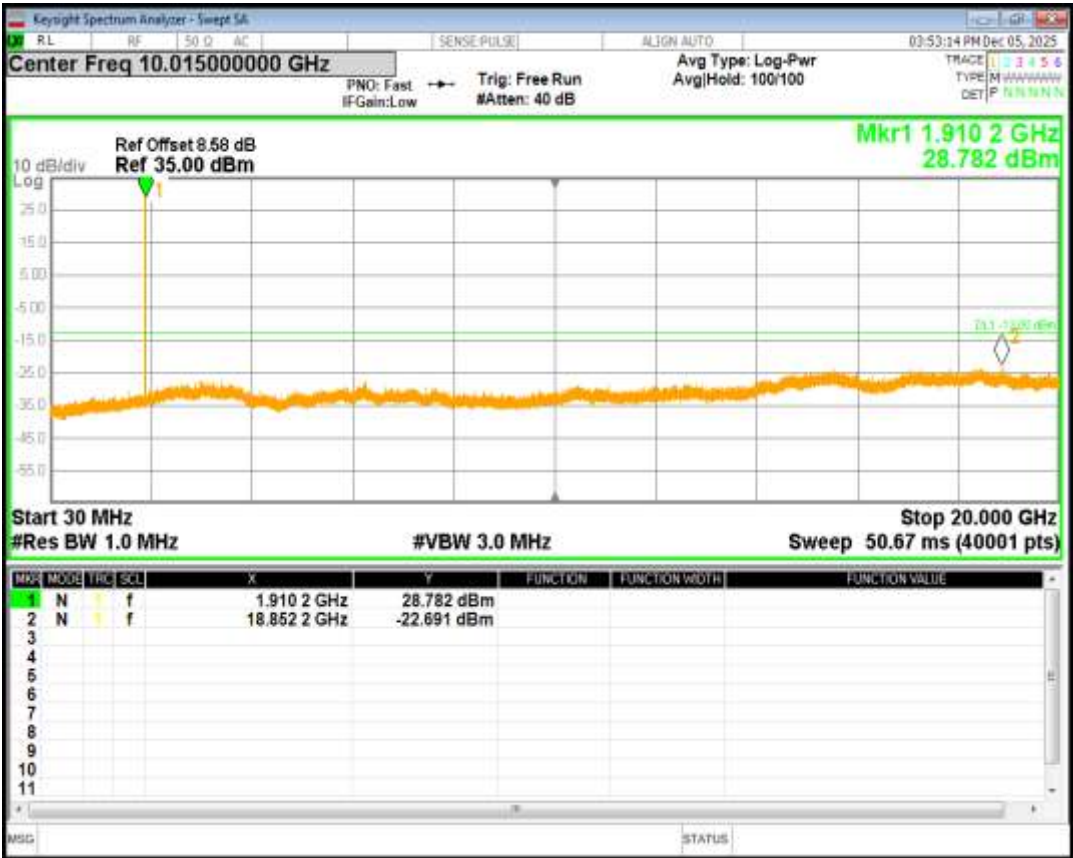
GSM1900 Channel=512



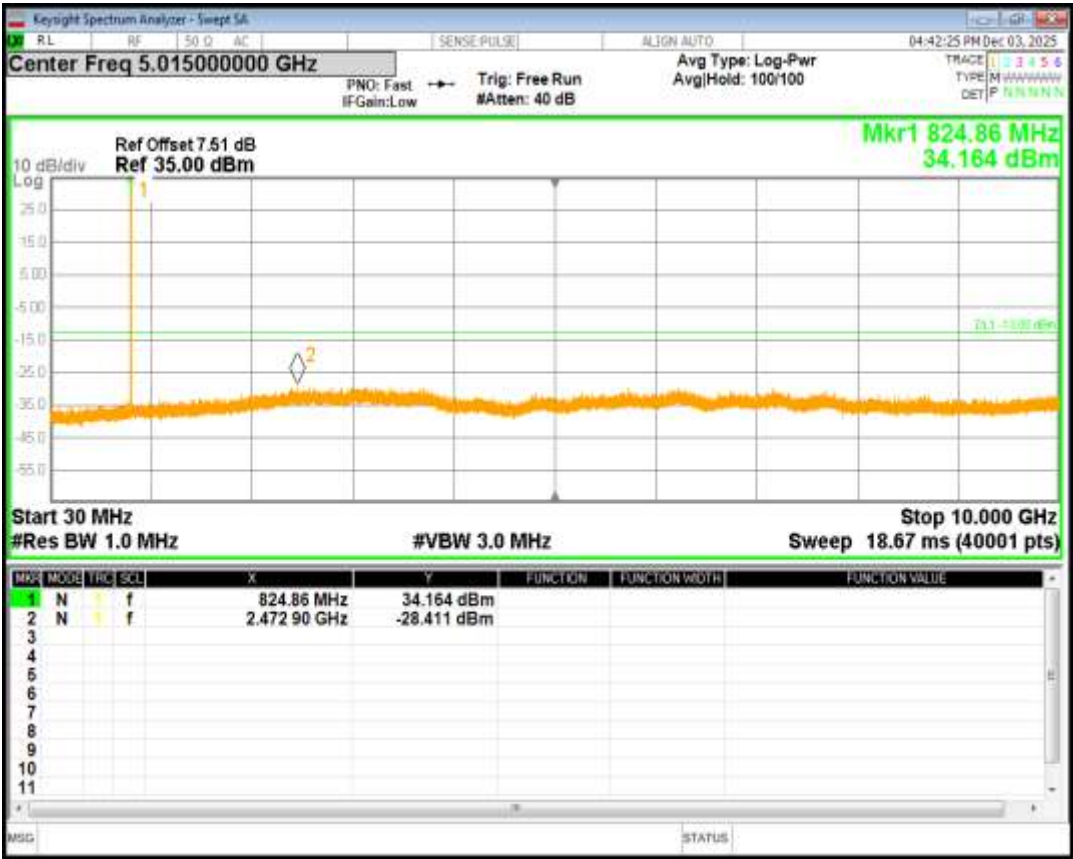
GSM1900 Channel=661



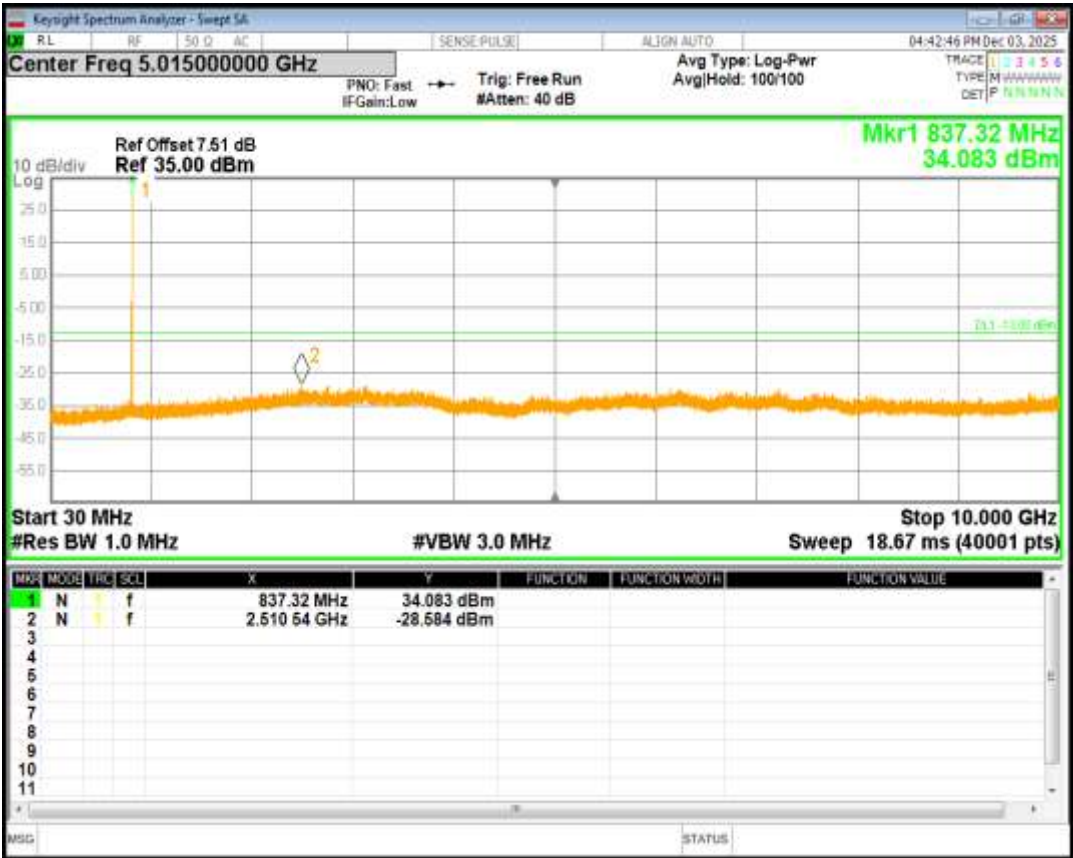
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=190



GSM850 Channel=251

