

15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	7.30875	13.00	PASS
EGPRS1900	661	1880	7.466363636	13.00	PASS
EGPRS1900	810	1909.8	7.318828829	13.00	PASS
EGPRS850	128	824.2	8.338474576	13.00	PASS
EGPRS850	190	836.6	8.275636364	13.00	PASS
EGPRS850	251	848.8	8.321282051	13.00	PASS

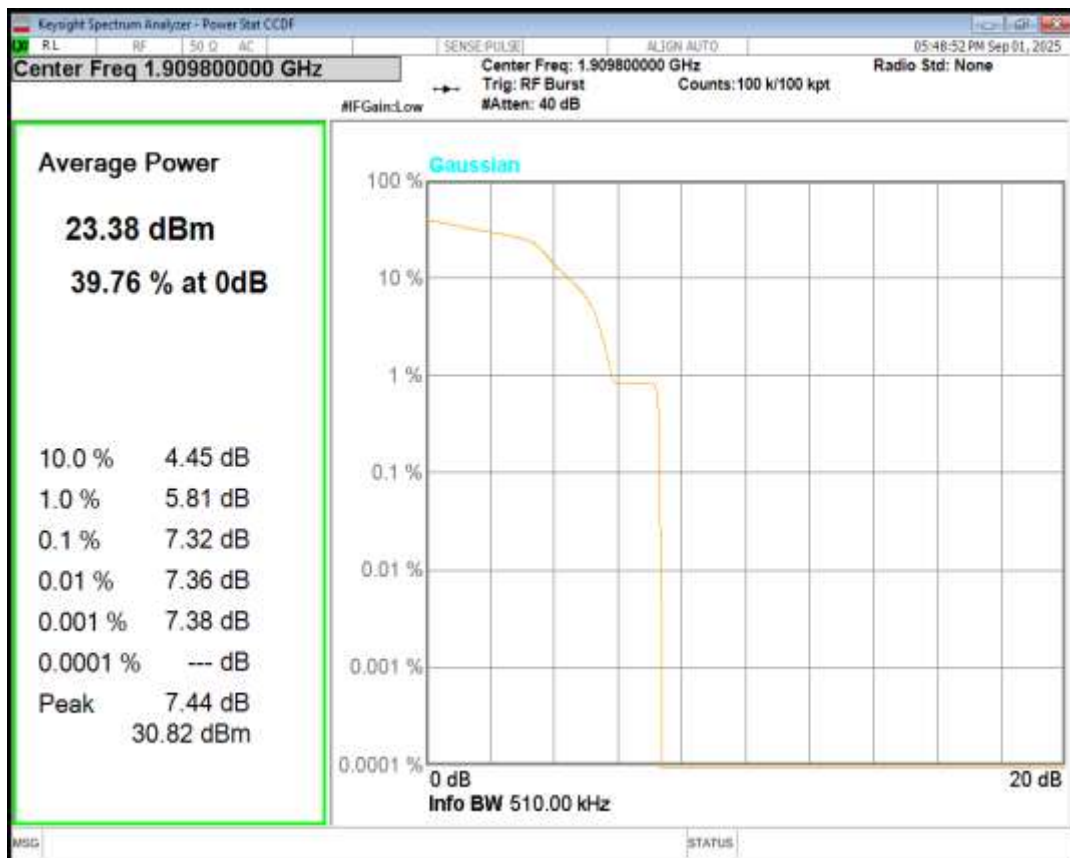
EGPRS1900 Channel=512



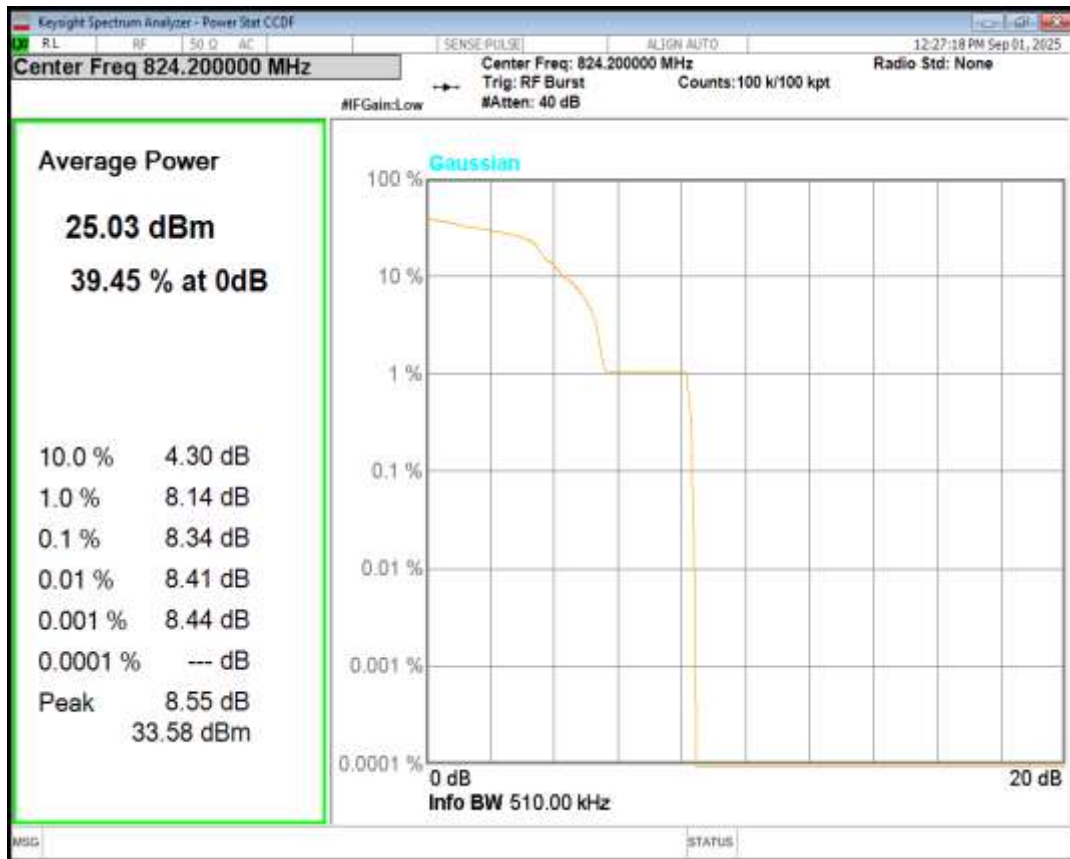
EGPRS1900 Channel=661



EGPRS1900 Channel=810



EGPRS850 Channel=128



EGPRS850 Channel=190



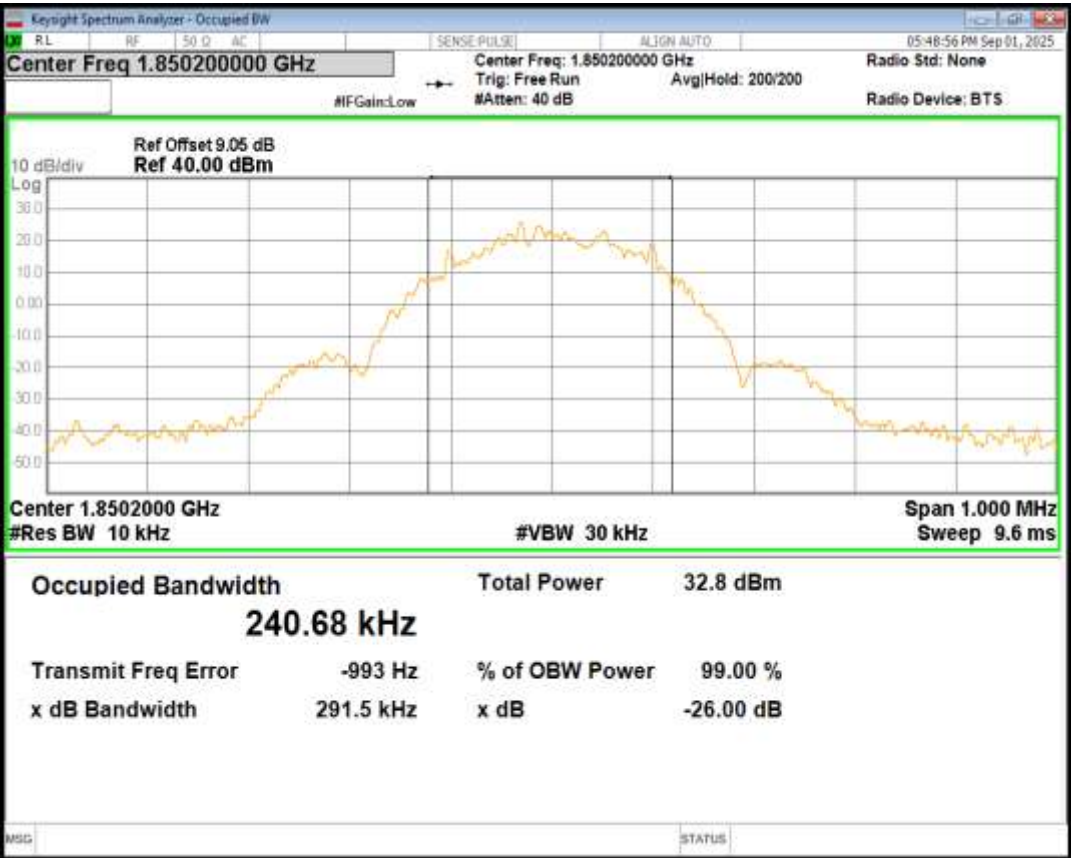
EGPRS850 Channel=251



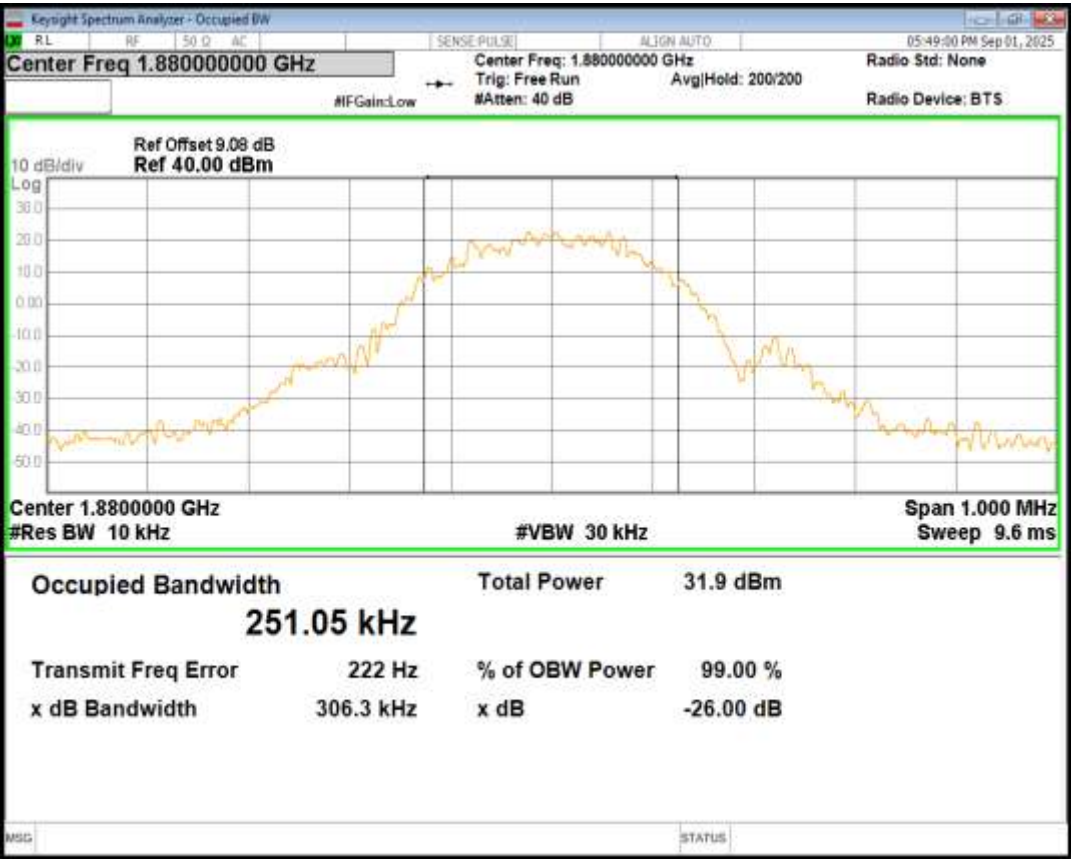
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	240.681	291.478	PASS
EGPRS1900	661	1880	251.047	306.344	PASS
EGPRS1900	810	1909.8	239.761	305.268	PASS
EGPRS850	128	824.2	239.385	307.756	PASS
EGPRS850	190	836.6	239.316	288.072	PASS
EGPRS850	251	848.8	236.206	288.816	PASS

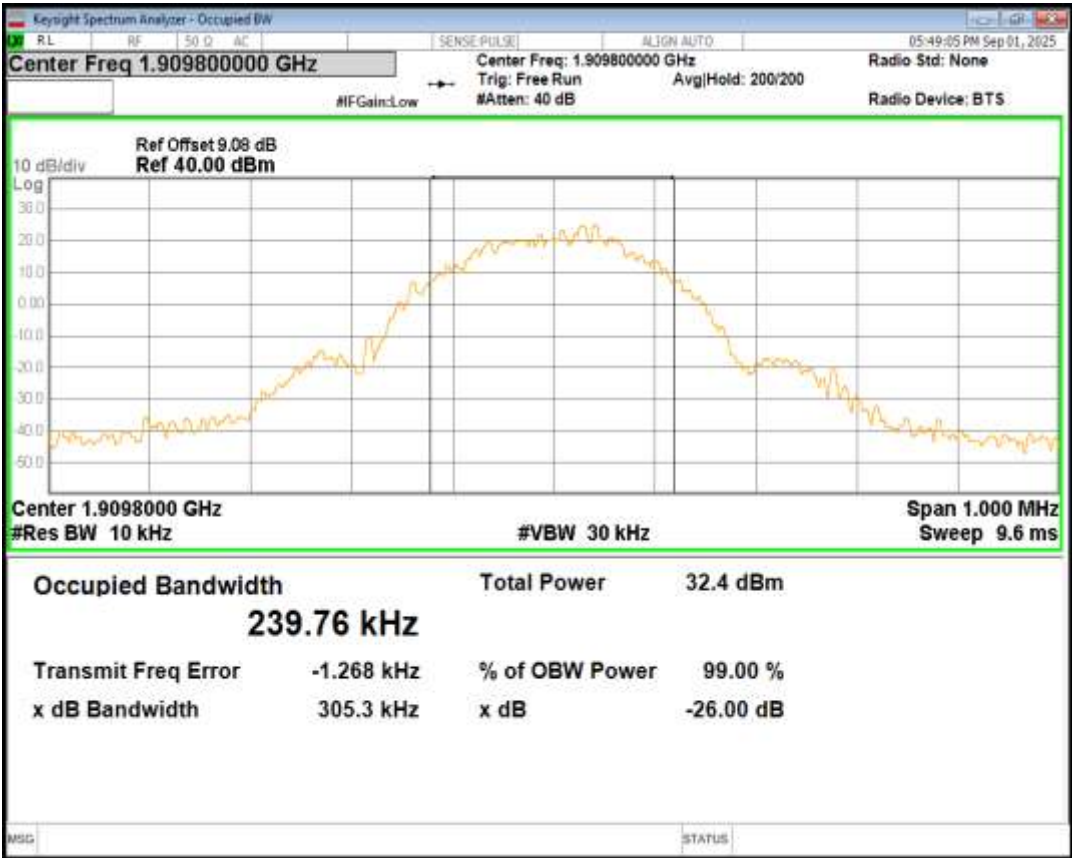
EGPRS1900 Channel=512



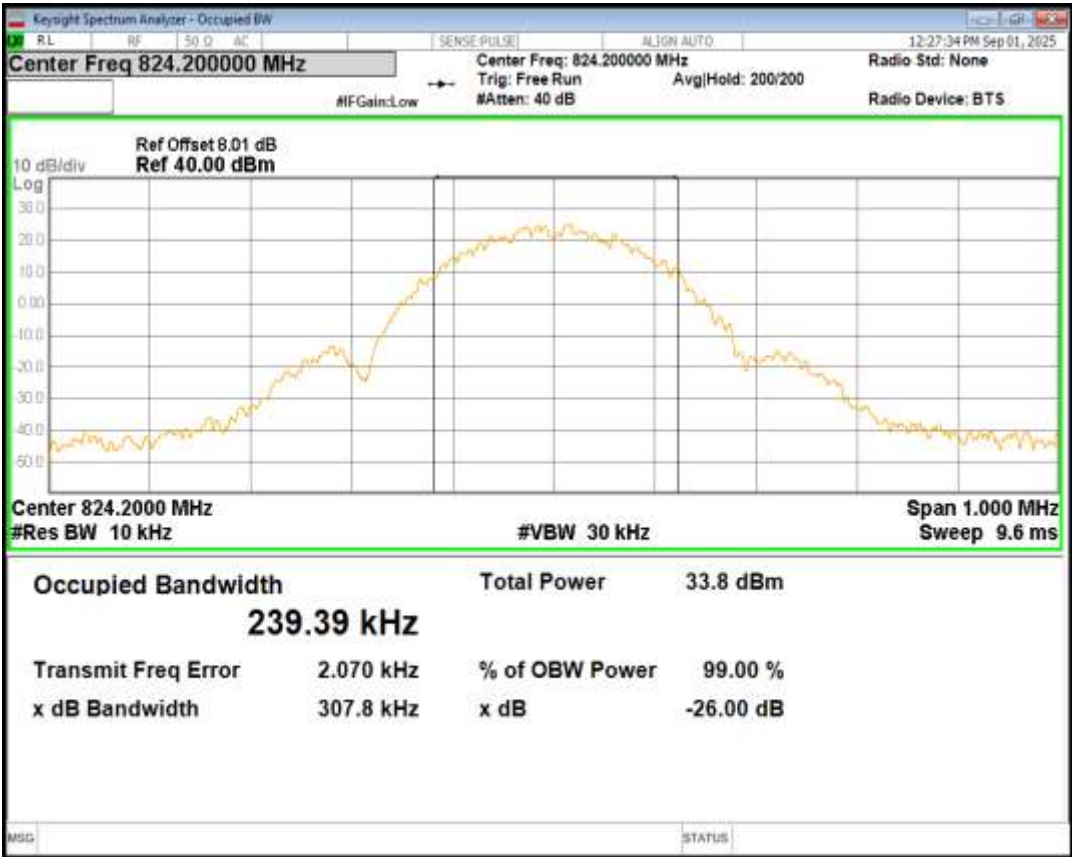
EGPRS1900 Channel=661



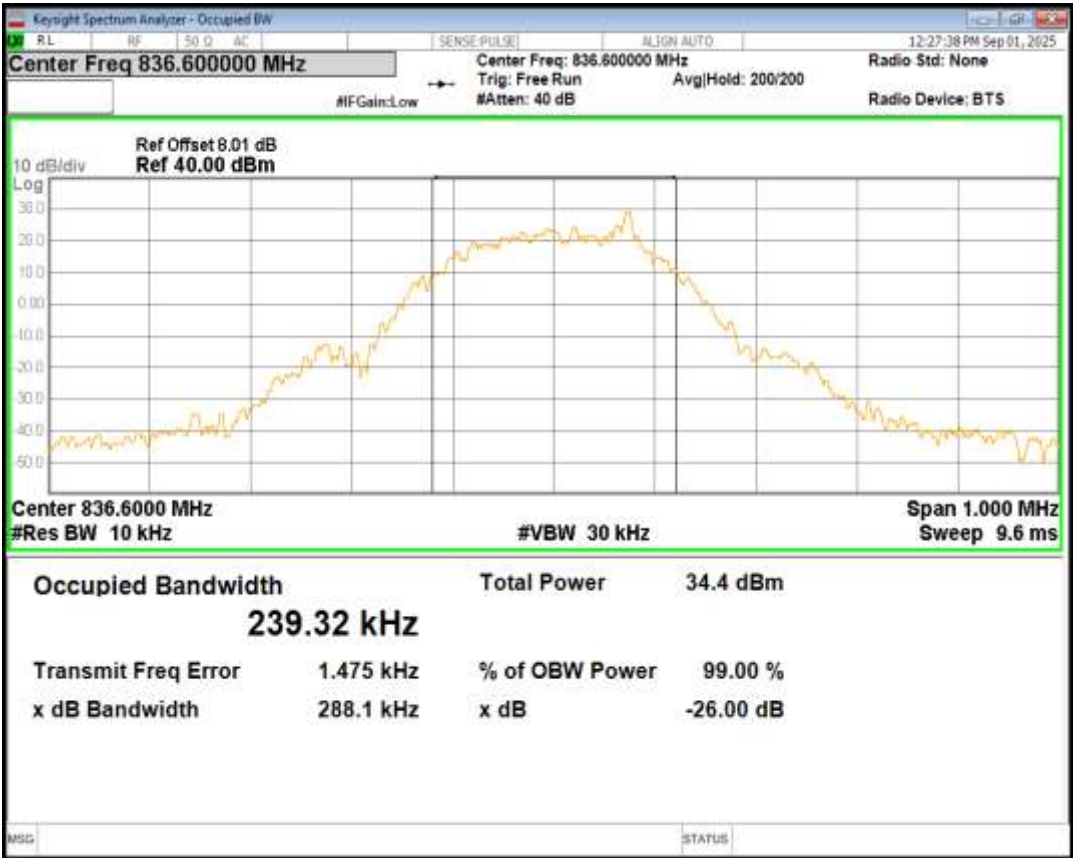
EGPRS1900 Channel=810



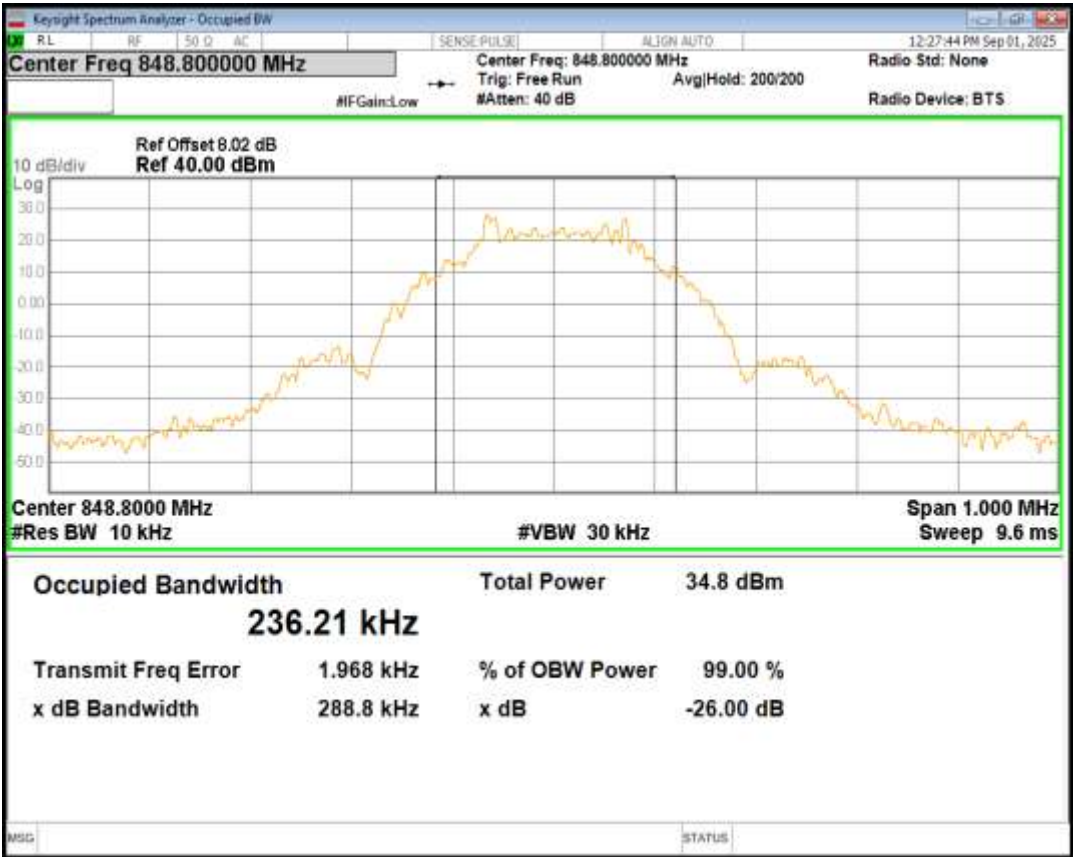
EGPRS850 Channel=128



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	-34.70	-13	PASS
EGPRS1900	810	1909.8	1910.01	-36.88	-13	PASS
EGPRS850	128	824.2	823.98	-31.82	-13	PASS
EGPRS850	251	848.8	849.01	-35.24	-13	PASS

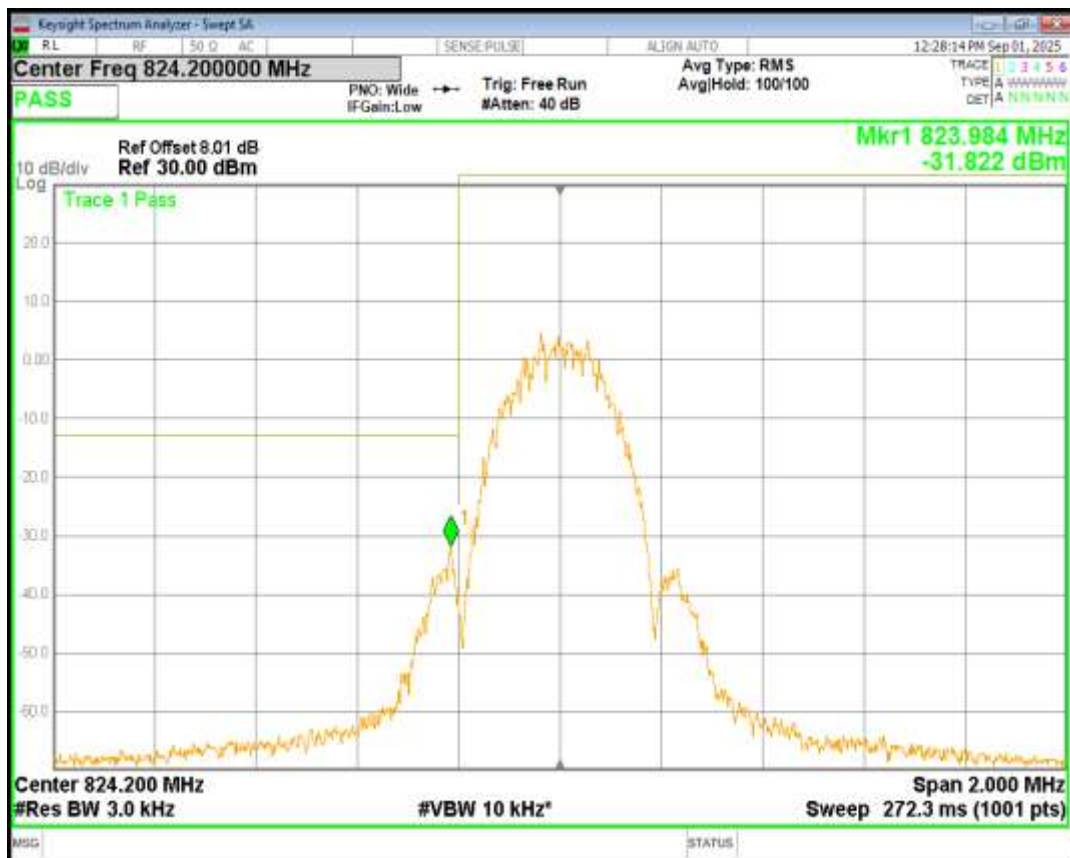
EGPRS1900 Channel=512



EGPRS1900 Channel=810



EGPRS850 Channel=128



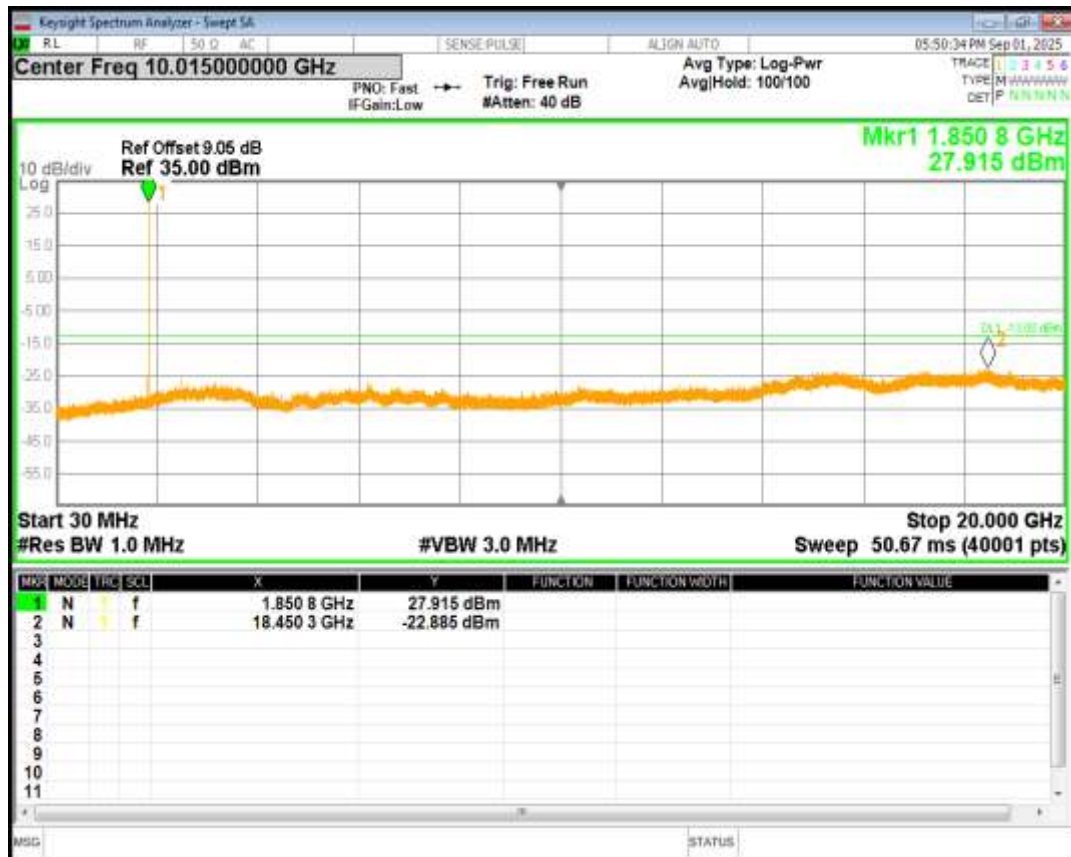
EGPRS850 Channel=251



18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	18450.33	-22.88	-13	PASS
EGPRS1900	661	1880	17091.87	-21.93	-13	PASS
EGPRS1900	810	1909.8	18458.82	-22.80	-13	PASS
EGPRS850	128	824.2	3005.30	-28.13	-13	PASS
EGPRS850	190	836.6	3152.60	-28.29	-13	PASS
EGPRS850	251	848.8	3425.28	-28.10	-13	PASS

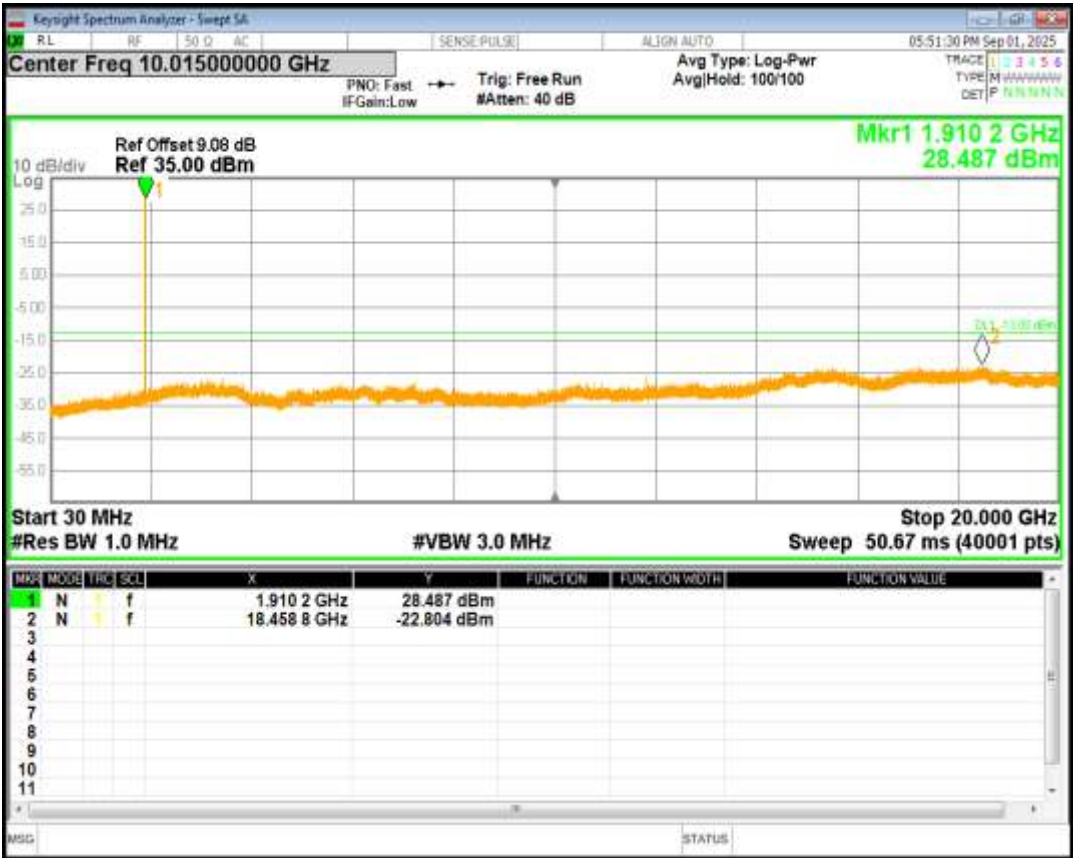
EGPRS1900 Channel=512



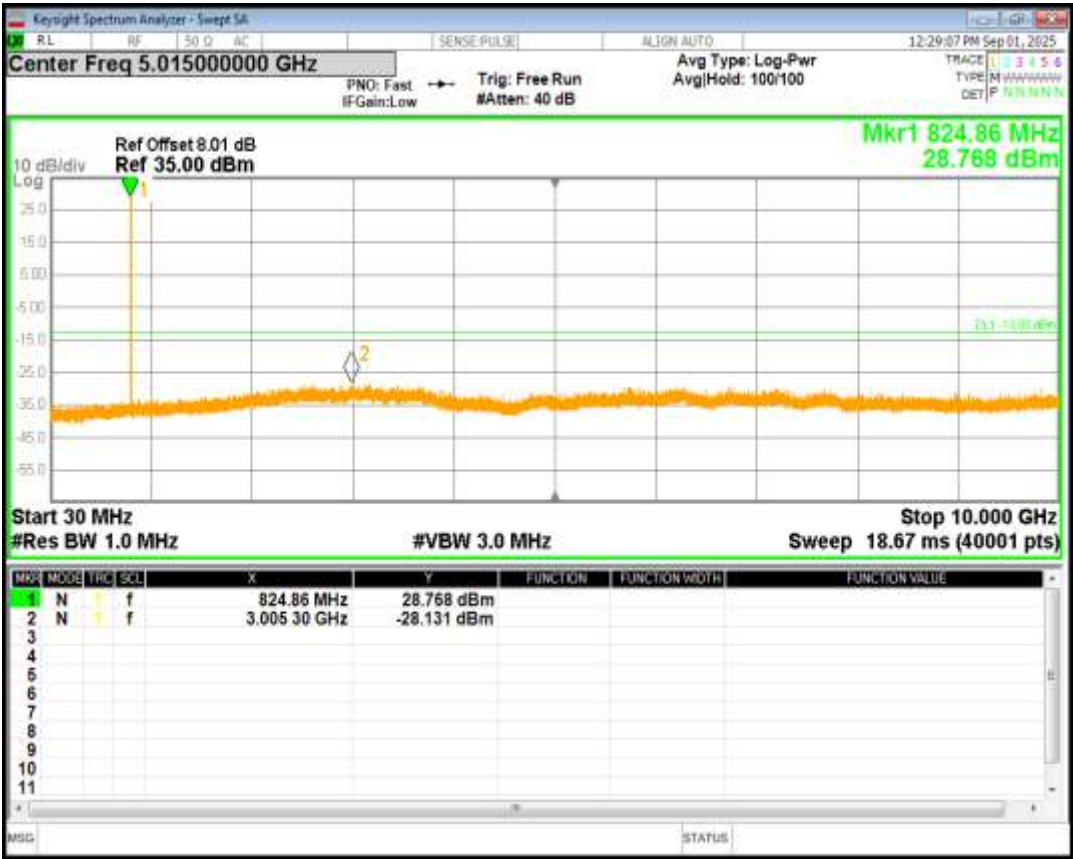
EGPRS1900 Channel=661



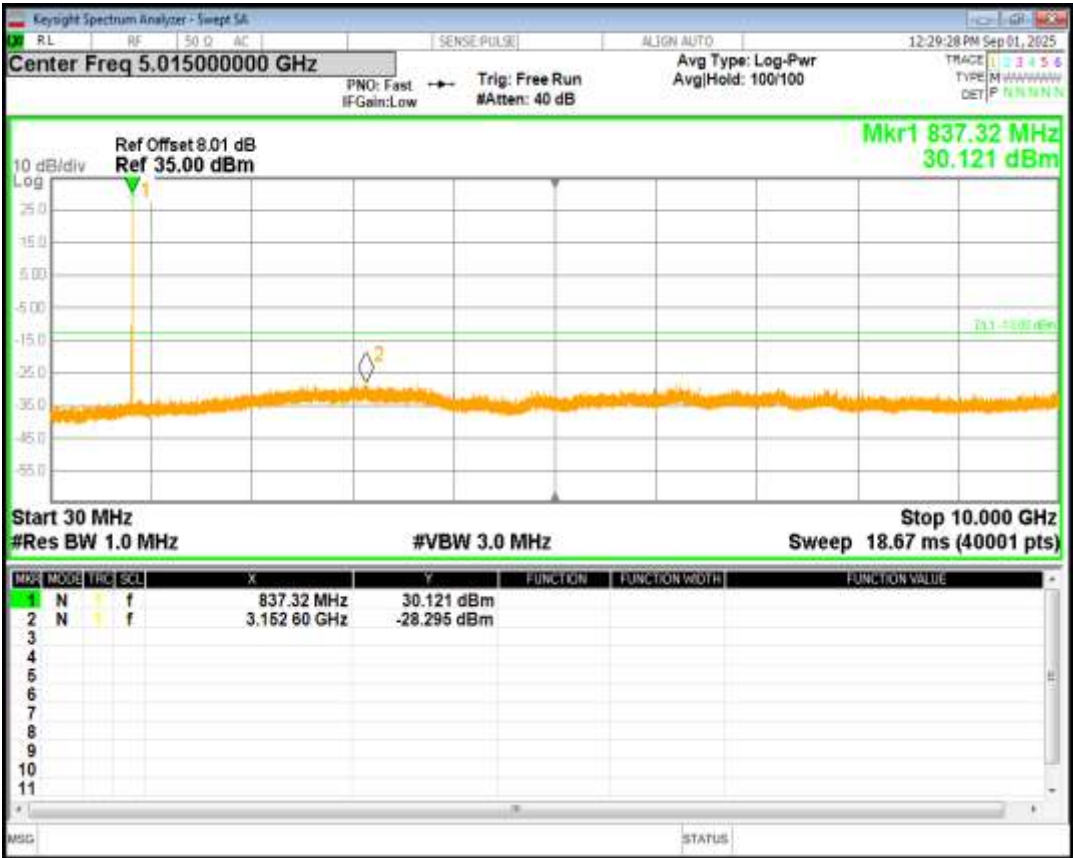
EGPRS1900 Channel=810



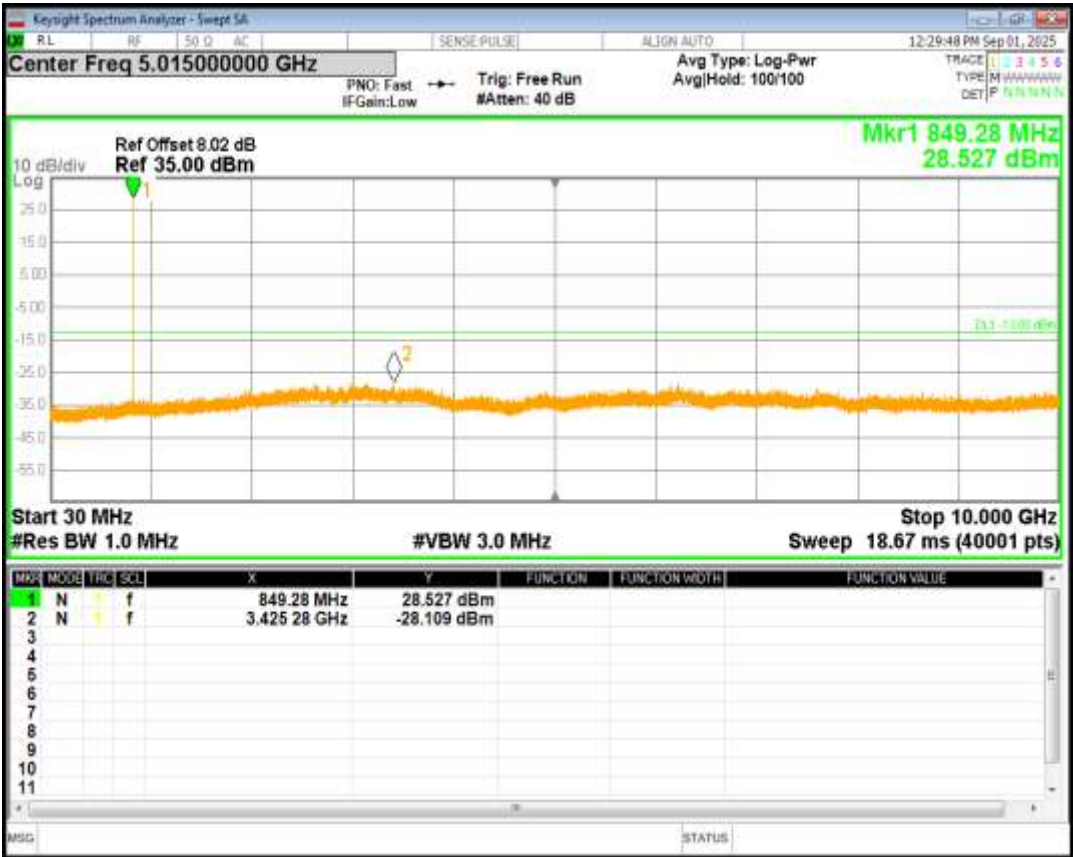
EGPRS850 Channel=128



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	2.858983051	13.00	PASS
GPRS1900	661	1880	2.839219858	13.00	PASS
GPRS1900	810	1909.8	2.757462687	13.00	PASS
GPRS850	128	824.2	2.763444444	13.00	PASS
GPRS850	190	836.6	2.770263158	13.00	PASS
GPRS850	251	848.8	2.802638889	13.00	PASS

GPRS1900 Channel=512



GPRS1900 Channel=661



GPRS1900 Channel=810



GPRS850 Channel=128



GPRS850 Channel=190



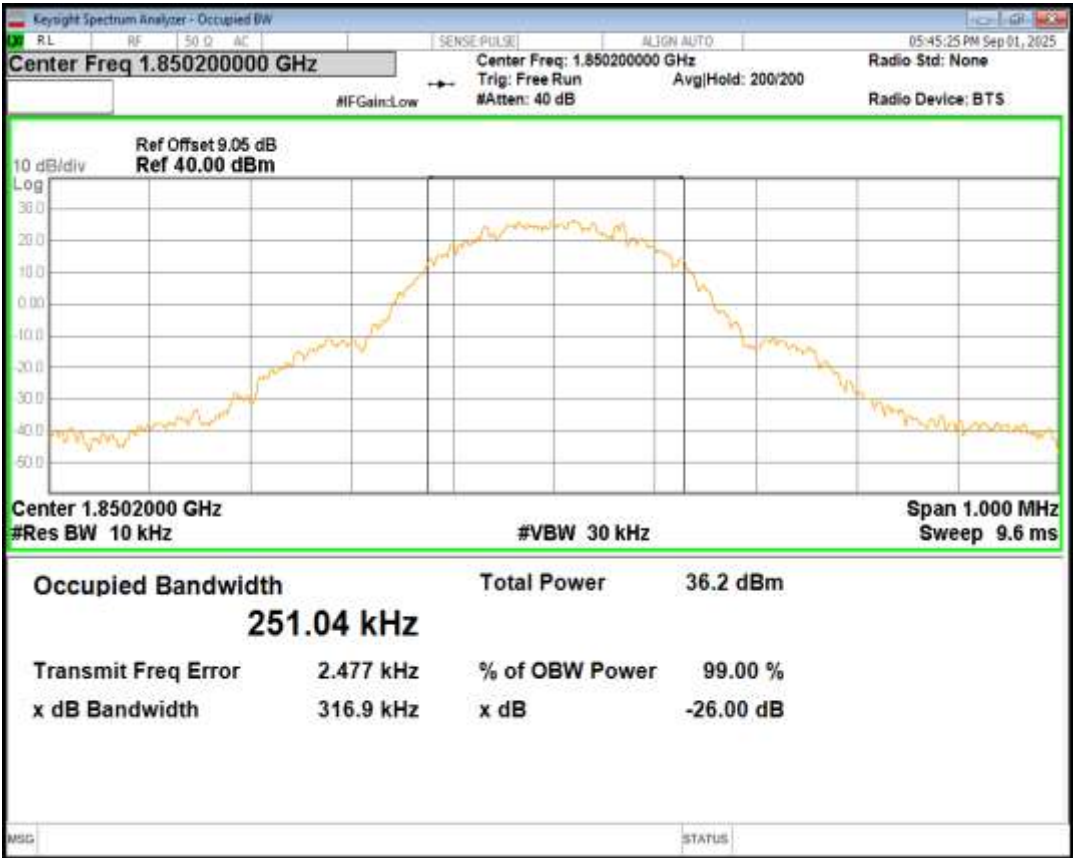
GPRS850 Channel=251



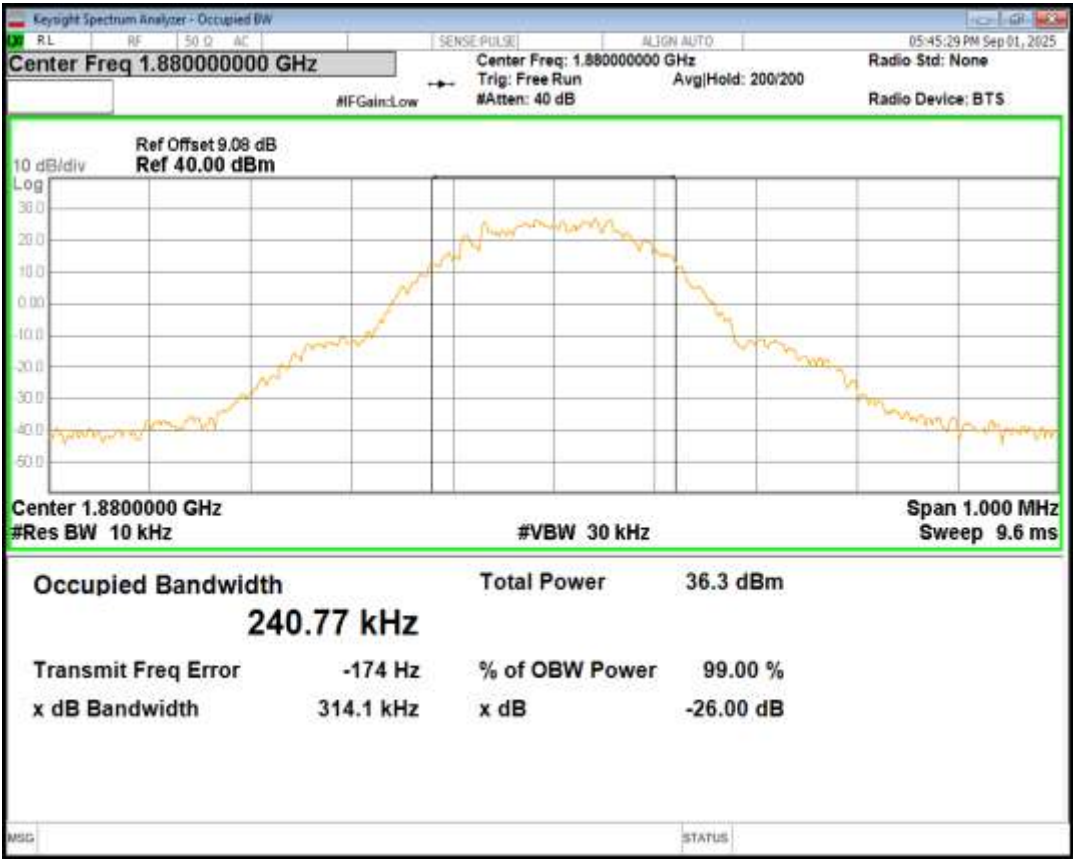
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	251.042	316.915	PASS
GPRS1900	661	1880	240.766	314.102	PASS
GPRS1900	810	1909.8	243.614	311.708	PASS
GPRS850	128	824.2	245.625	312.311	PASS
GPRS850	190	836.6	244.573	316.918	PASS
GPRS850	251	848.8	246.098	322.204	PASS

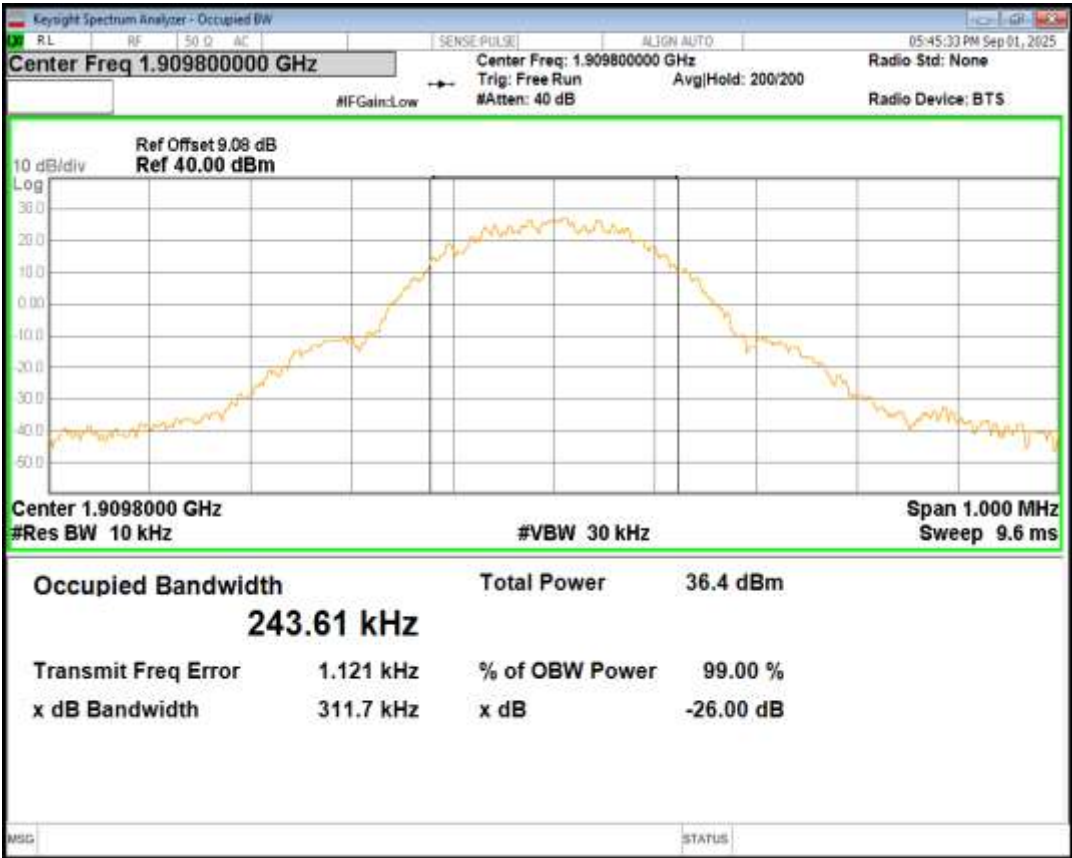
GPRS1900 Channel=512



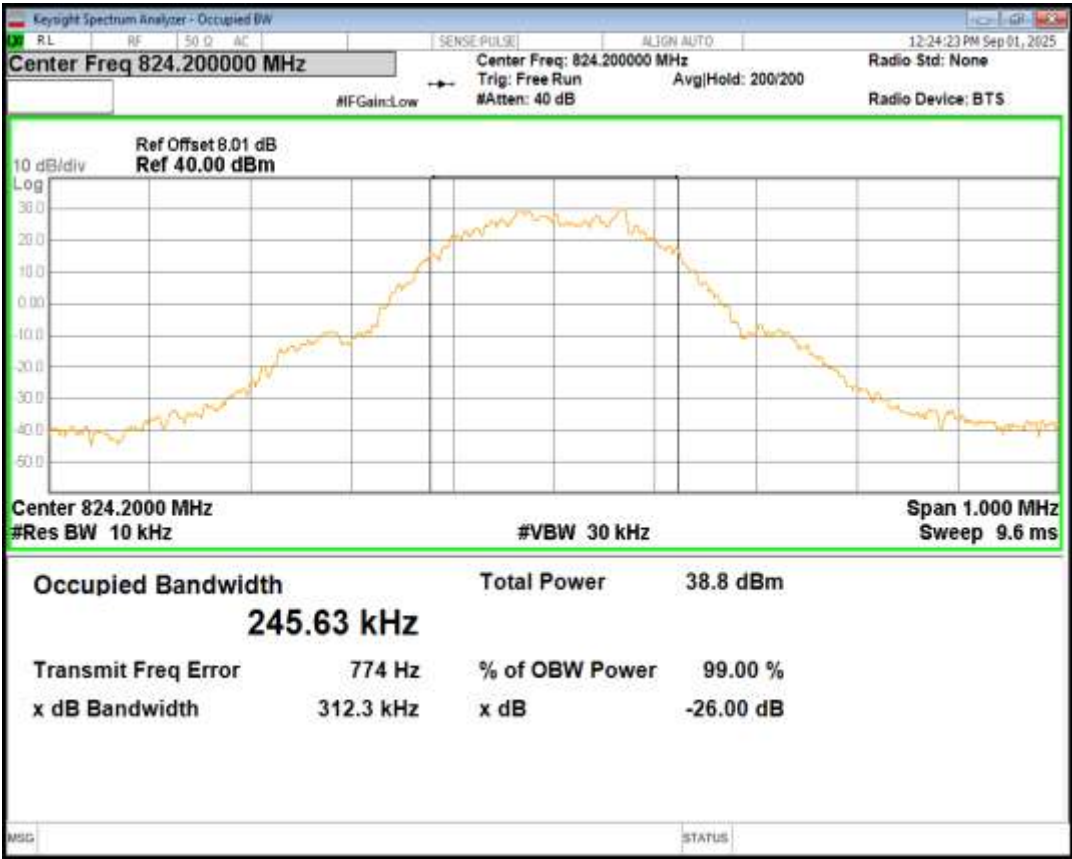
GPRS1900 Channel=661



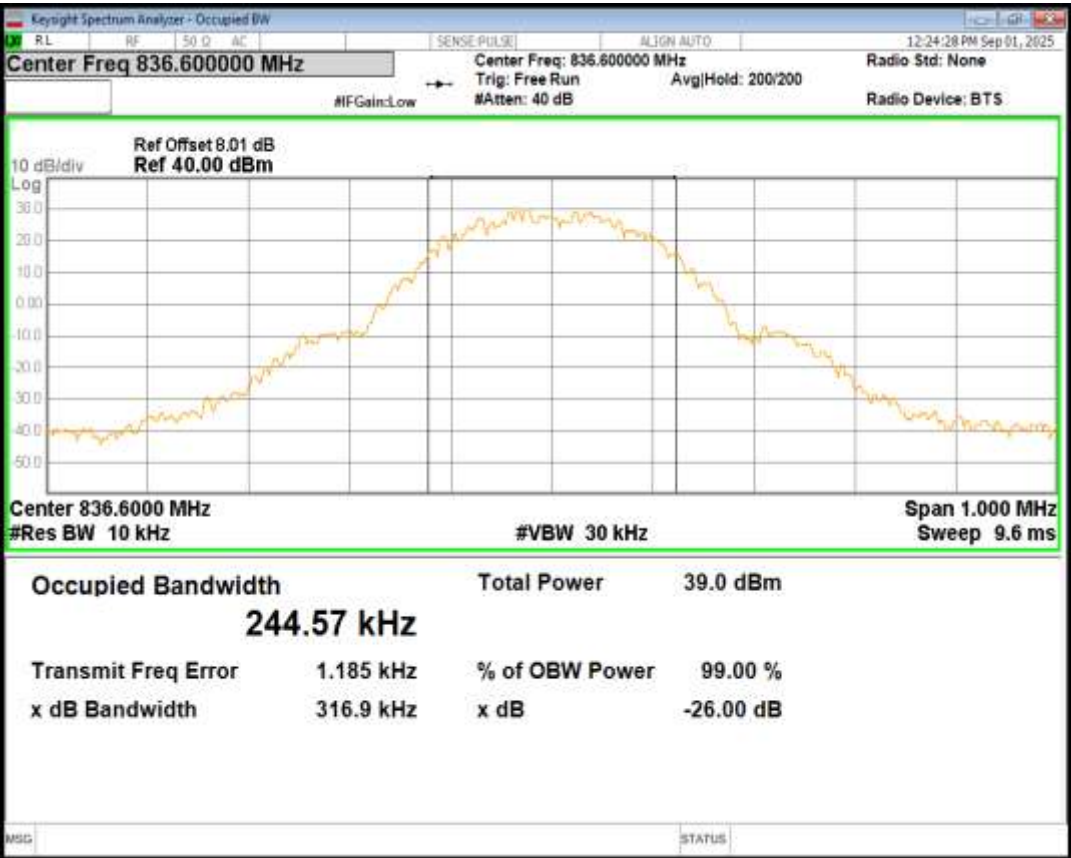
GPRS1900 Channel=810



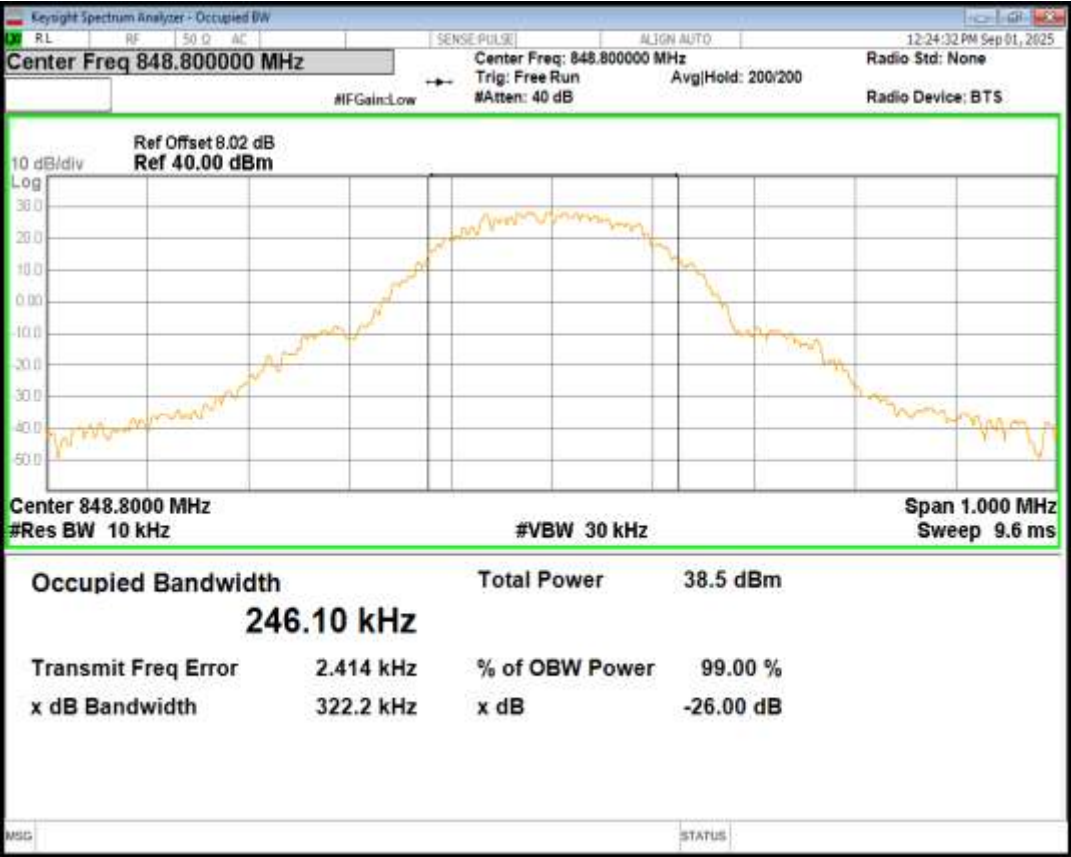
GPRS850 Channel=128



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	-30.00	-13	PASS
GPRS1900	810	1909.8	1910.02	-29.93	-13	PASS
GPRS850	128	824.2	823.98	-28.46	-13	PASS
GPRS850	251	848.8	849.02	-26.36	-13	PASS

GPRS1900 Channel=512



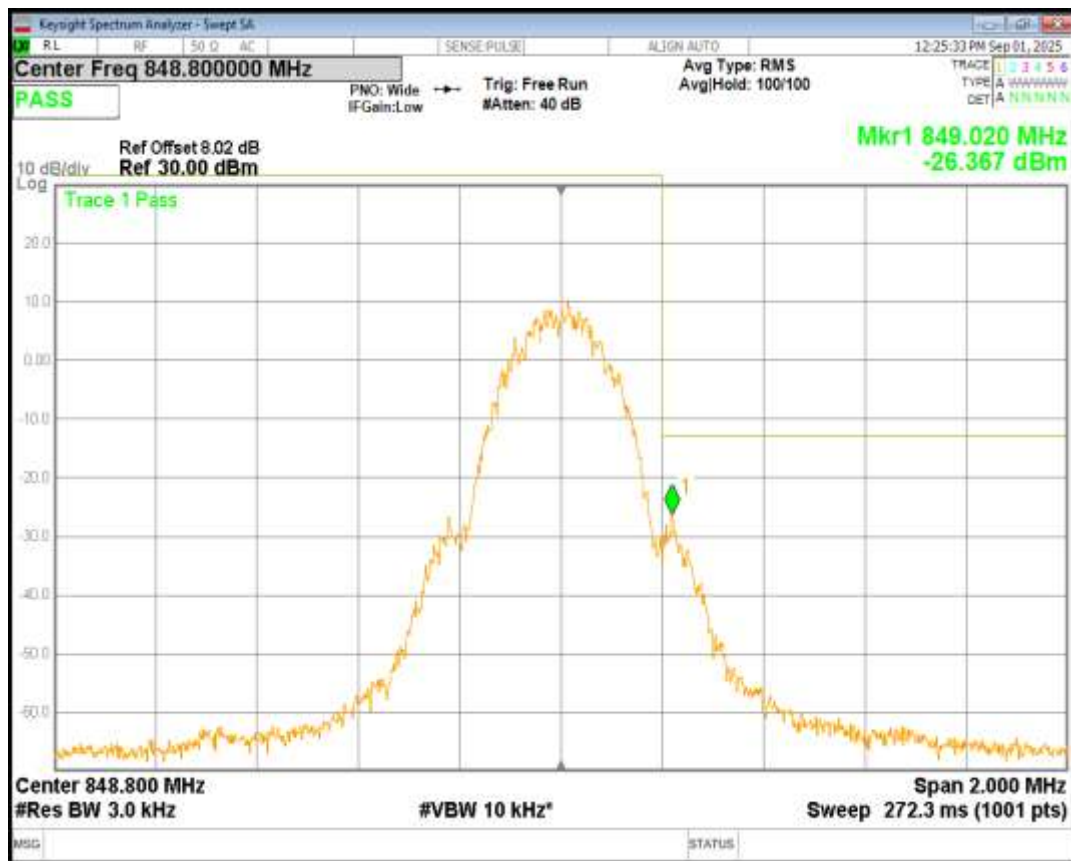
GPRS1900 Channel=810



GPRS850 Channel=128



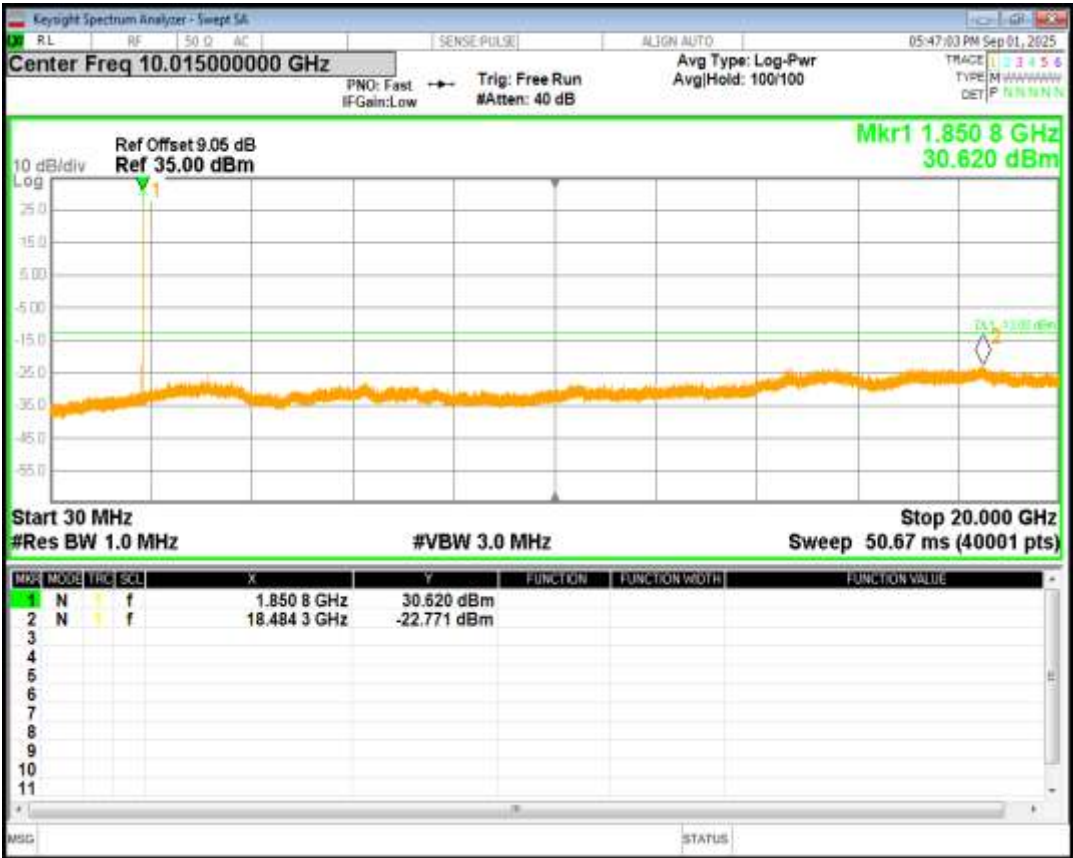
GPRS850 Channel=251



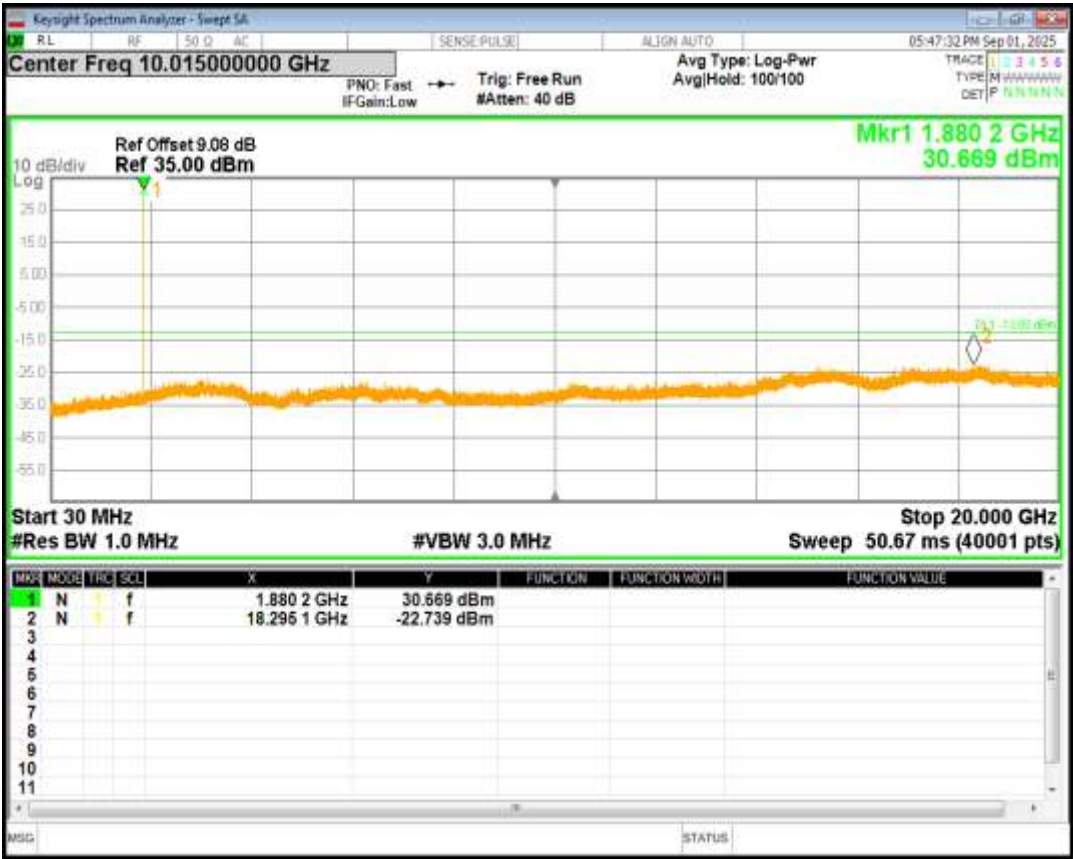
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	18484.28	-22.77	-13	PASS
GPRS1900	661	1880	18295.06	-22.73	-13	PASS
GPRS1900	810	1909.8	18445.83	-22.60	-13	PASS
GPRS850	128	824.2	2473.15	-27.15	-13	PASS
GPRS850	190	836.6	2986.35	-28.25	-13	PASS
GPRS850	251	848.8	2678.03	-27.34	-13	PASS

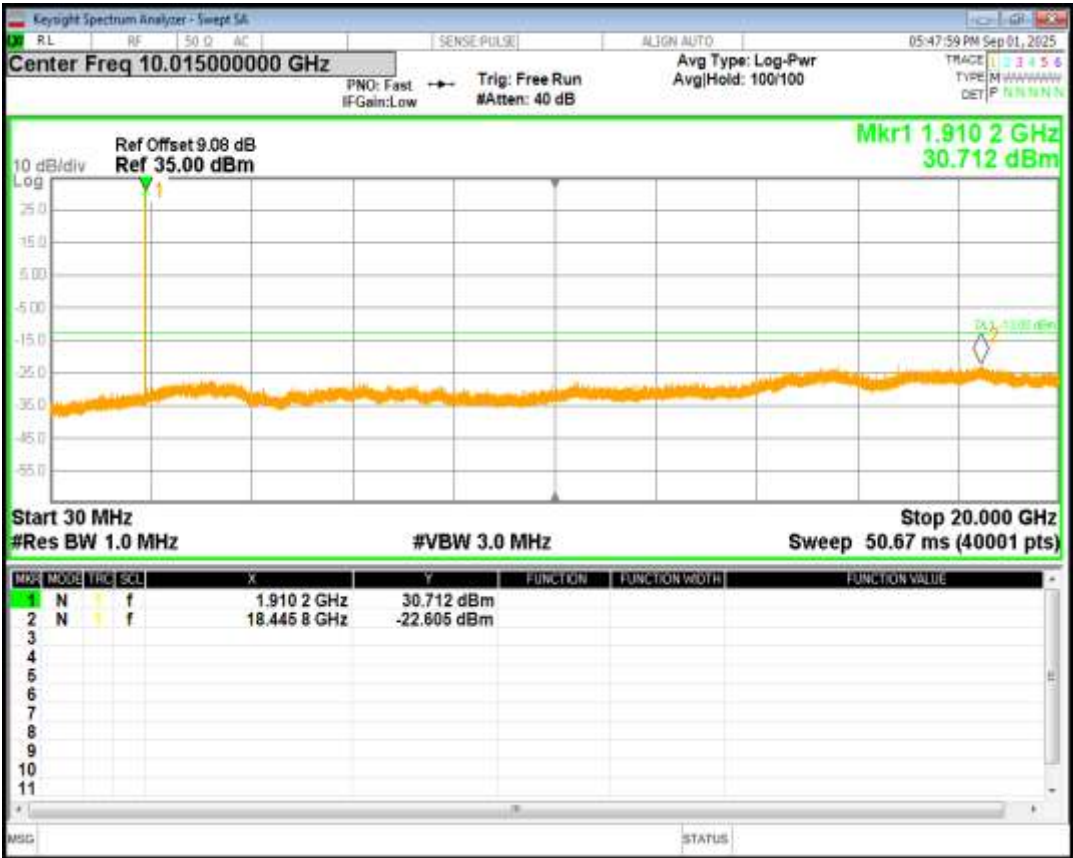
GPRS1900 Channel=512



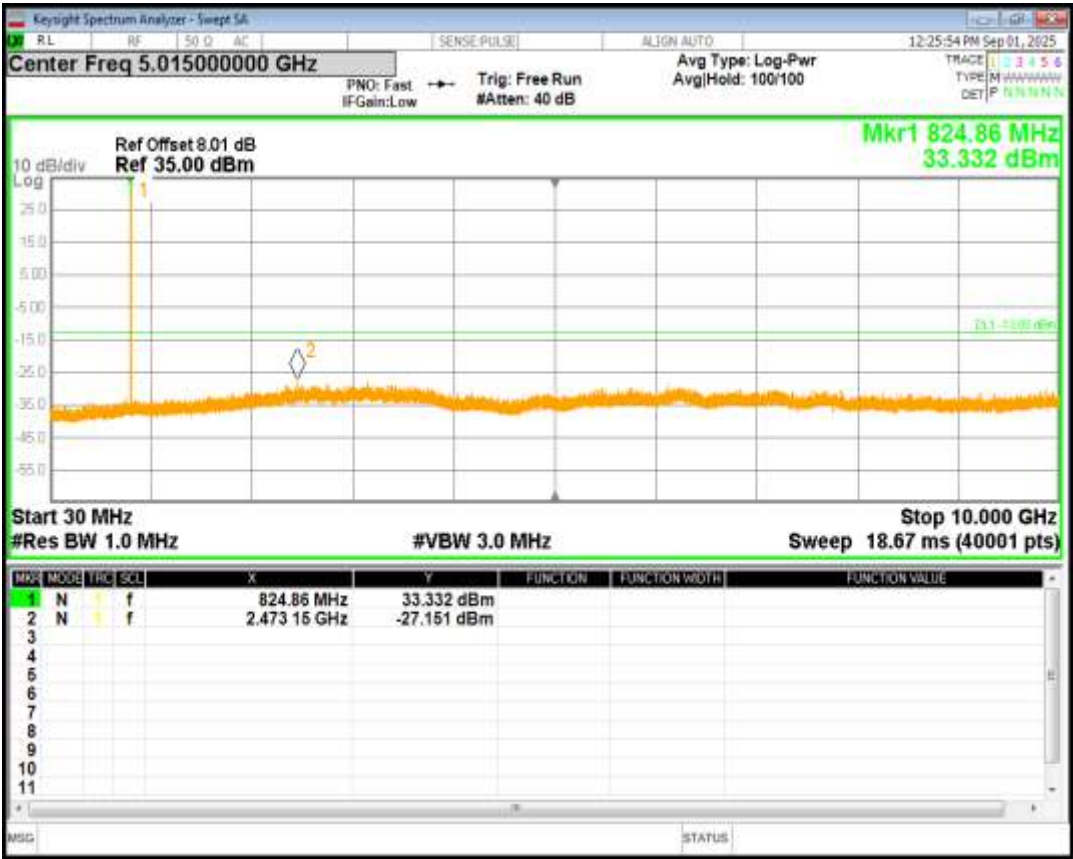
GPRS1900 Channel=661



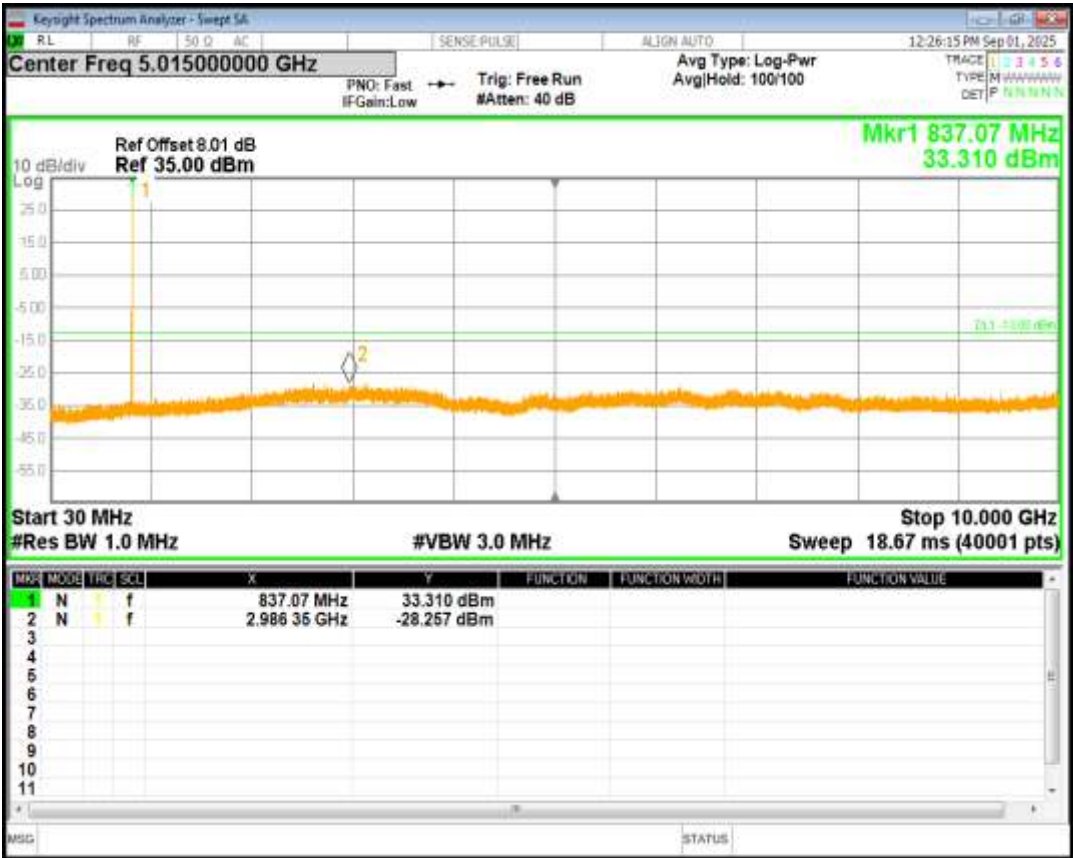
GPRS1900 Channel=810



GPRS850 Channel=128



GPRS850 Channel=190



GPRS850 Channel=251

