

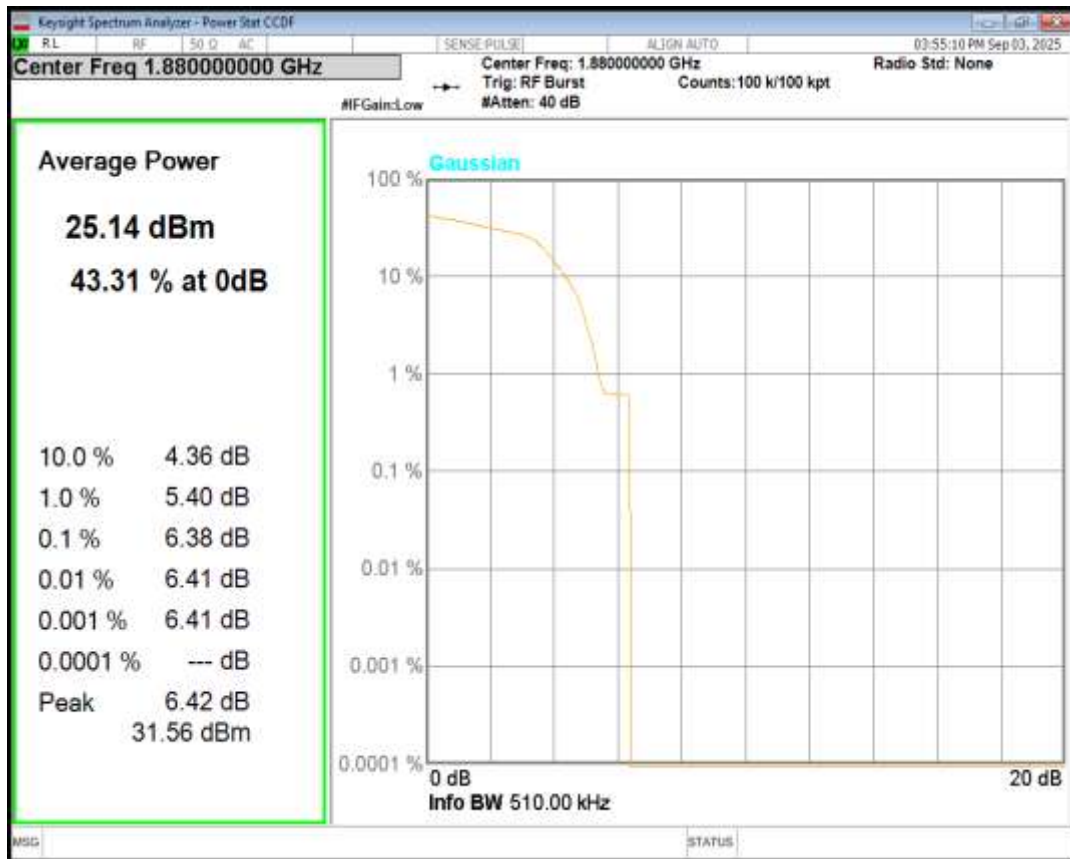
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	6.819139785	13.00	PASS
EGPRS1900	661	1880	6.383448276	13.00	PASS
EGPRS1900	810	1909.8	6.4366	13.00	PASS
EGPRS850	128	824.2	9.545	13.00	PASS
EGPRS850	190	836.6	9.634347826	13.00	PASS
EGPRS850	251	848.8	9.826914894	13.00	PASS

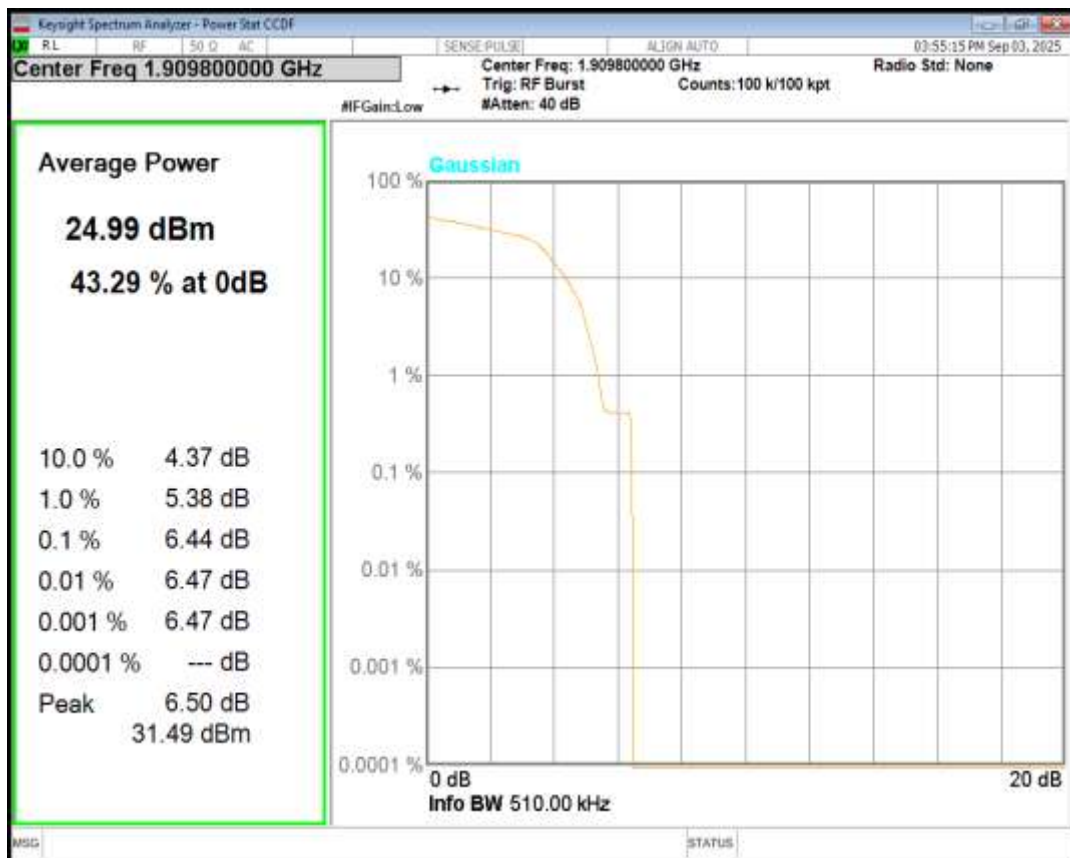
EGPRS1900 Channel=512



EGPRS1900 Channel=661



EGPRS1900 Channel=810



EGPRS850 Channel=128



EGPRS850 Channel=190



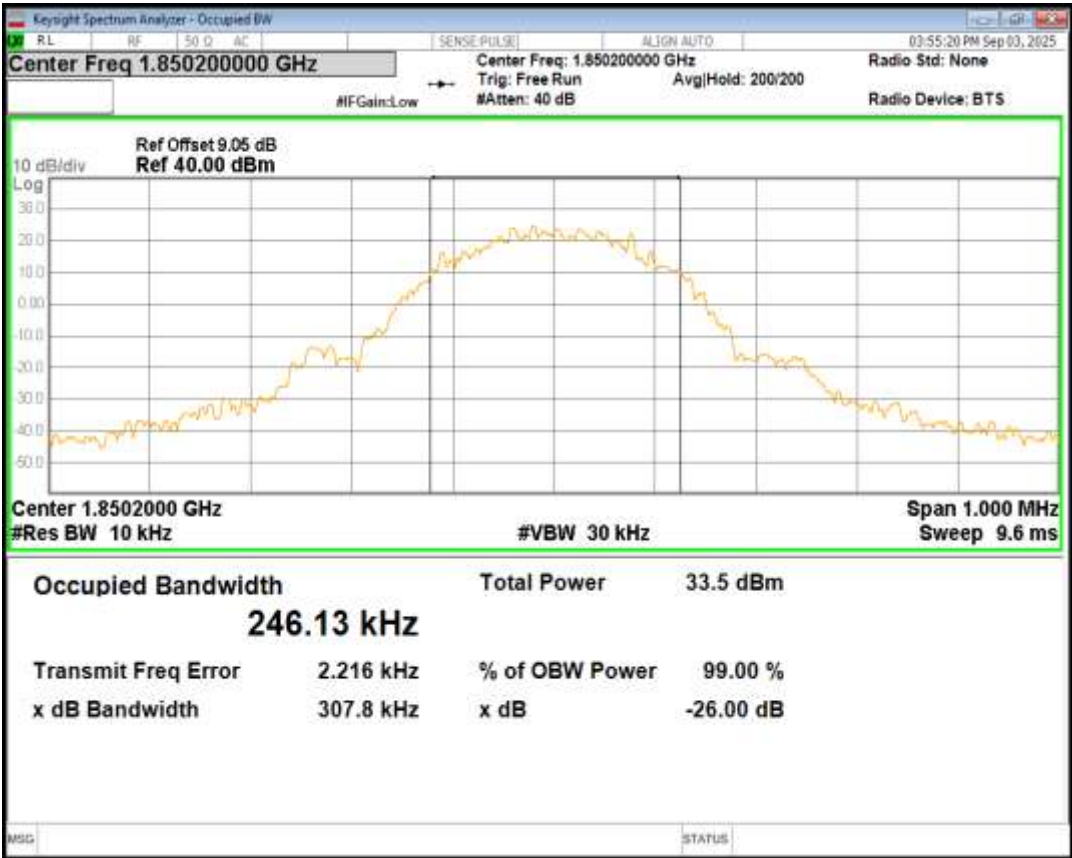
EGPRS850 Channel=251



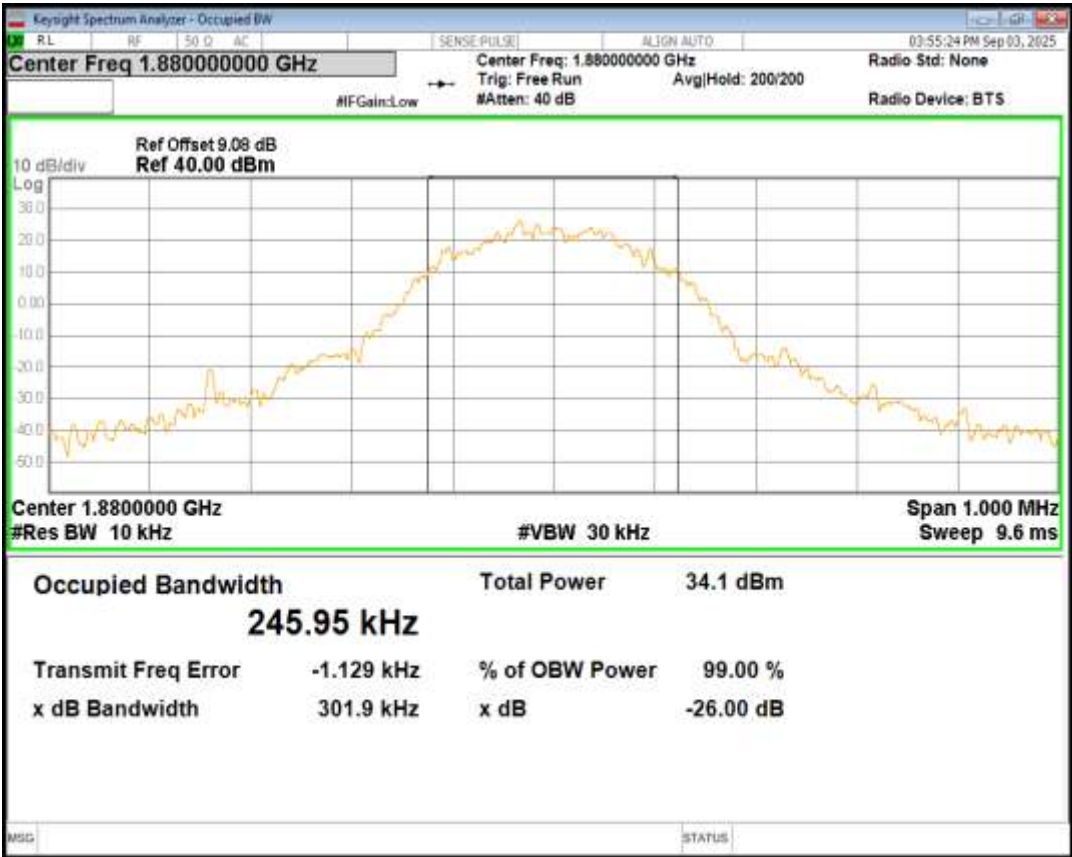
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	246.131	307.816	PASS
EGPRS1900	661	1880	245.951	301.898	PASS
EGPRS1900	810	1909.8	246.839	310.560	PASS
EGPRS850	128	824.2	237.812	328.755	PASS
EGPRS850	190	836.6	241.750	292.673	PASS
EGPRS850	251	848.8	241.828	295.245	PASS

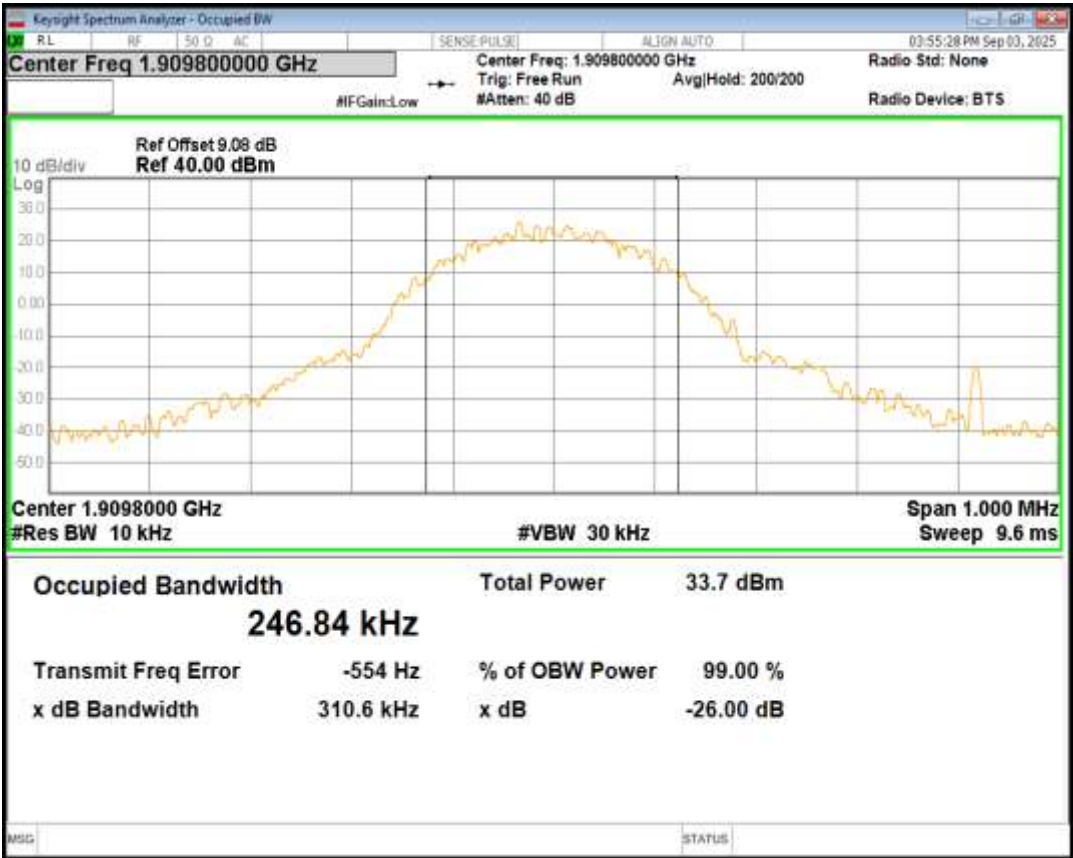
EGPRS1900 Channel=512



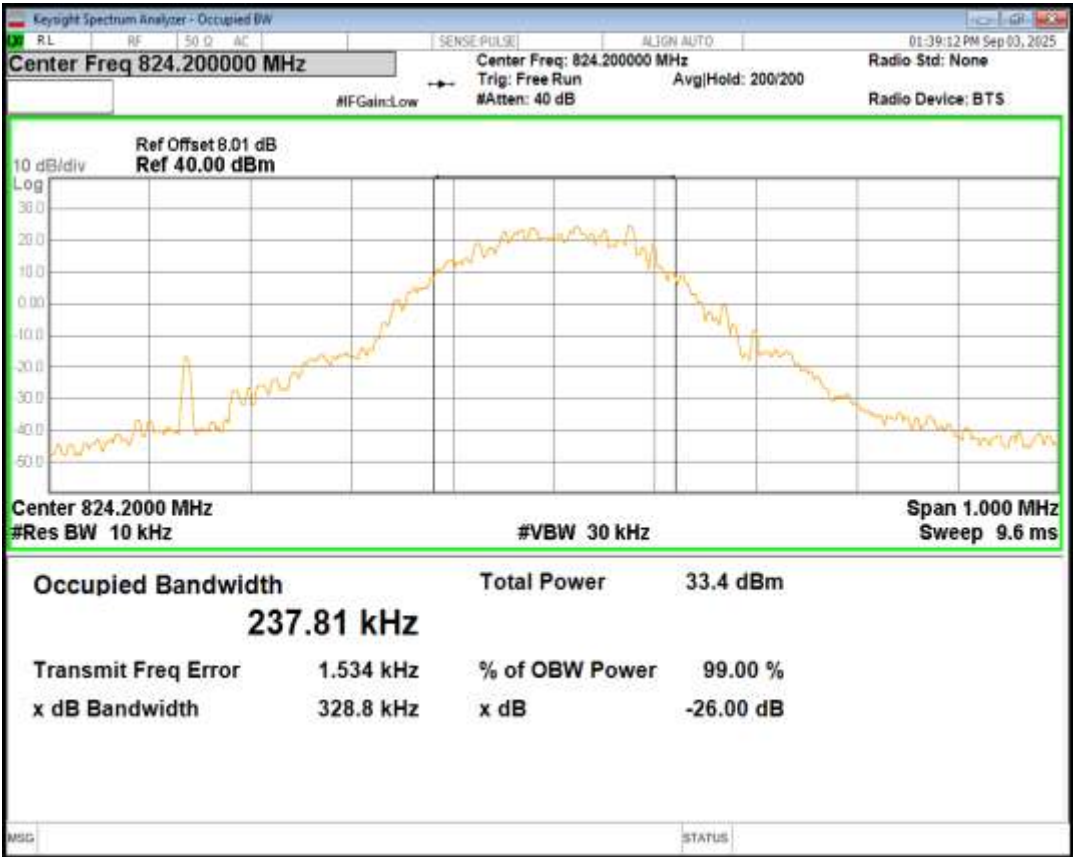
EGPRS1900 Channel=661



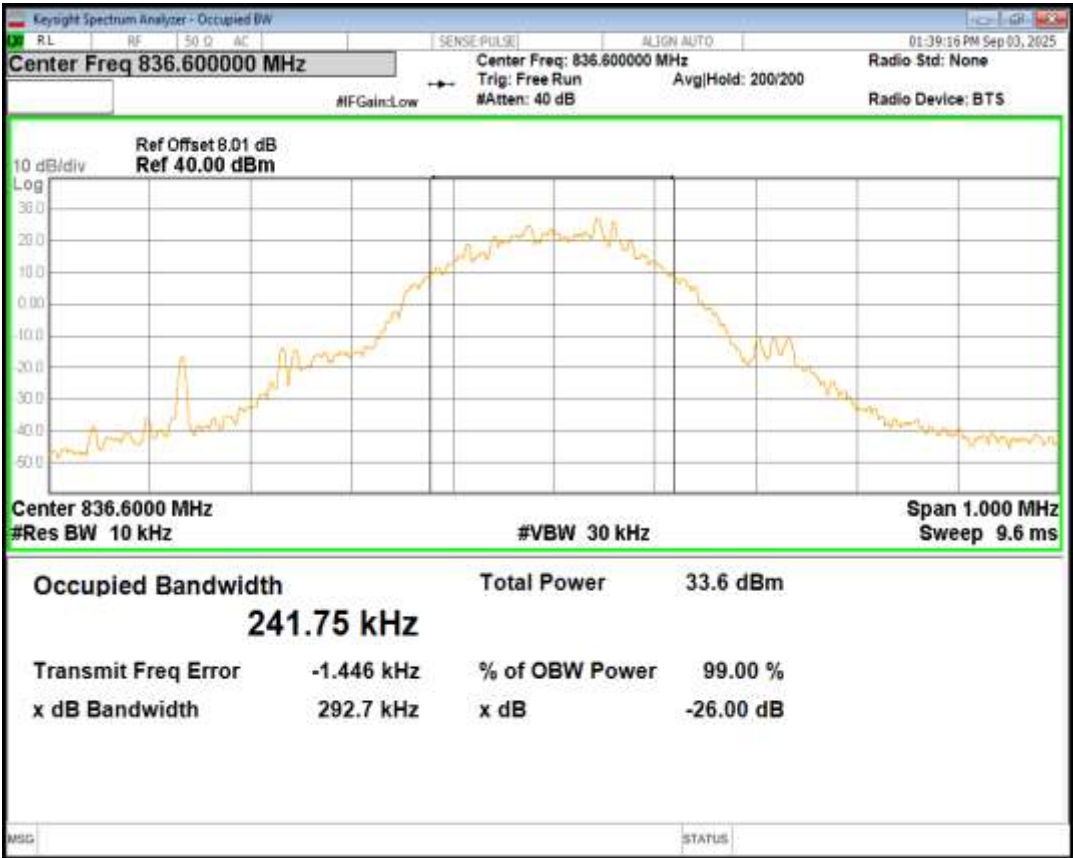
EGPRS1900 Channel=810



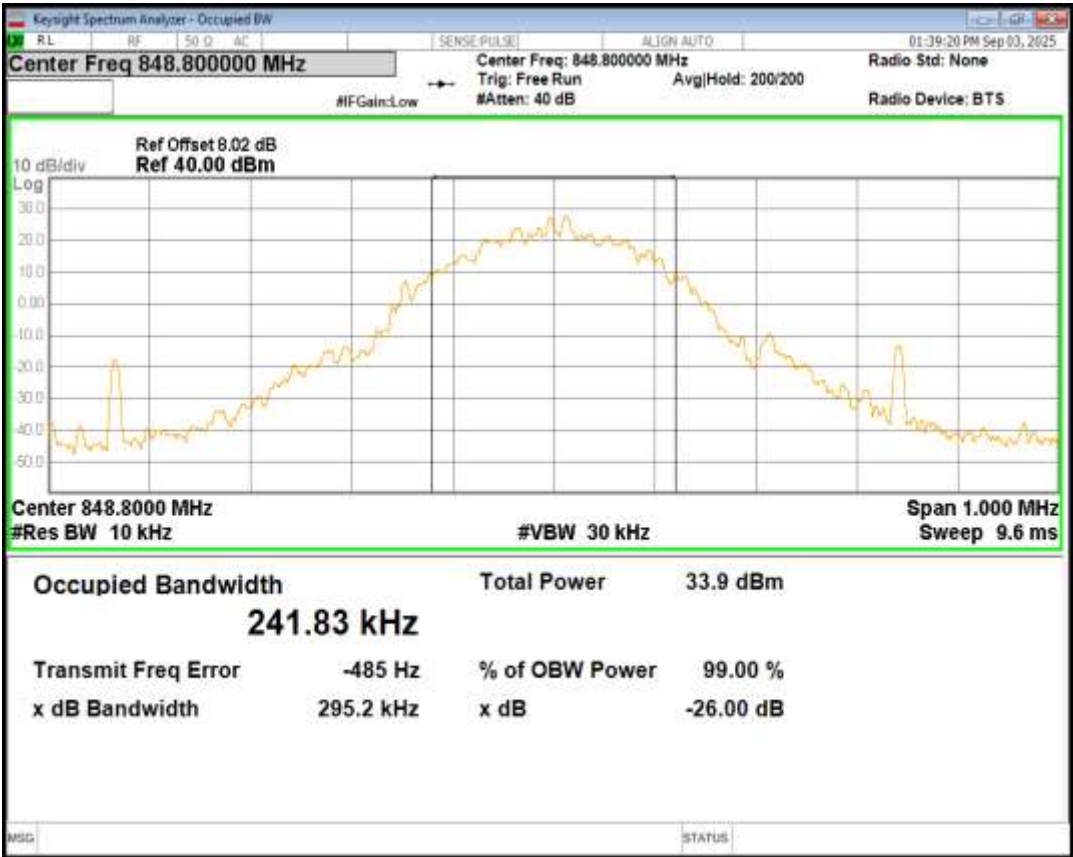
EGPRS850 Channel=128



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	-35.66	-13	PASS
EGPRS1900	810	1909.8	1910.01	-35.51	-13	PASS
EGPRS850	128	824.2	823.99	-33.64	-13	PASS
EGPRS850	251	848.8	849.03	-35.80	-13	PASS

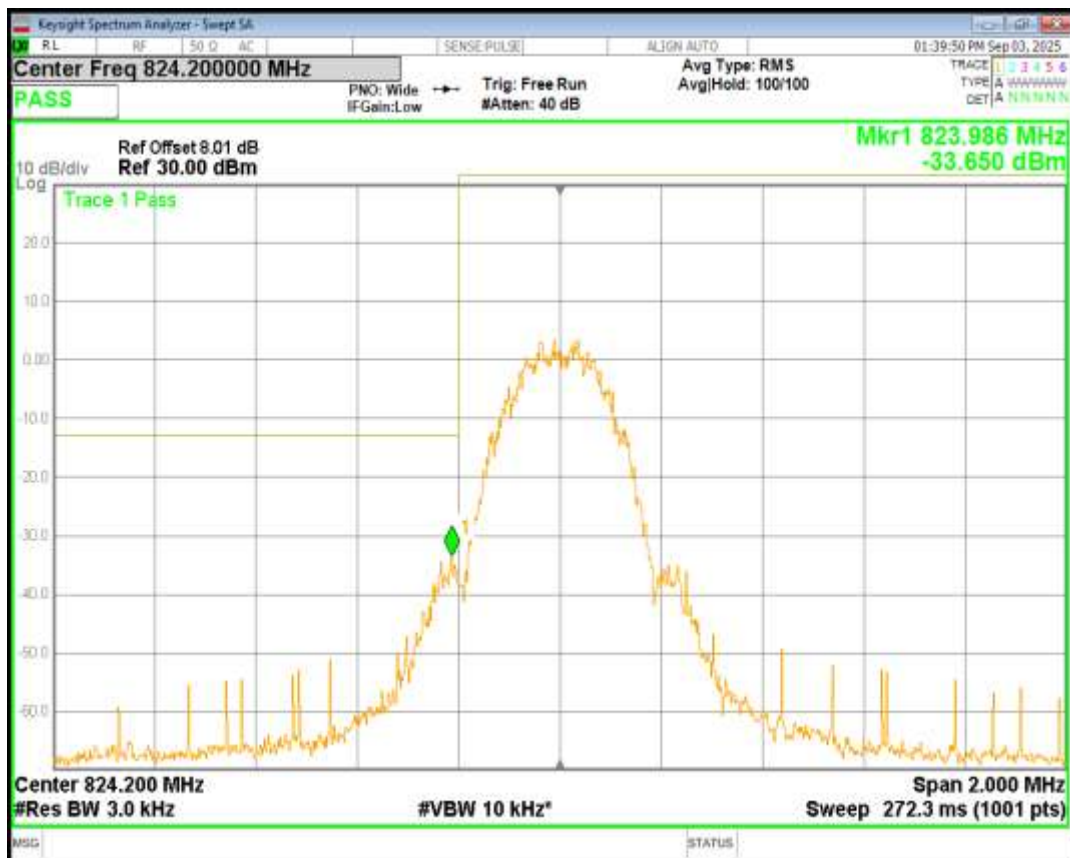
EGPRS1900 Channel=512



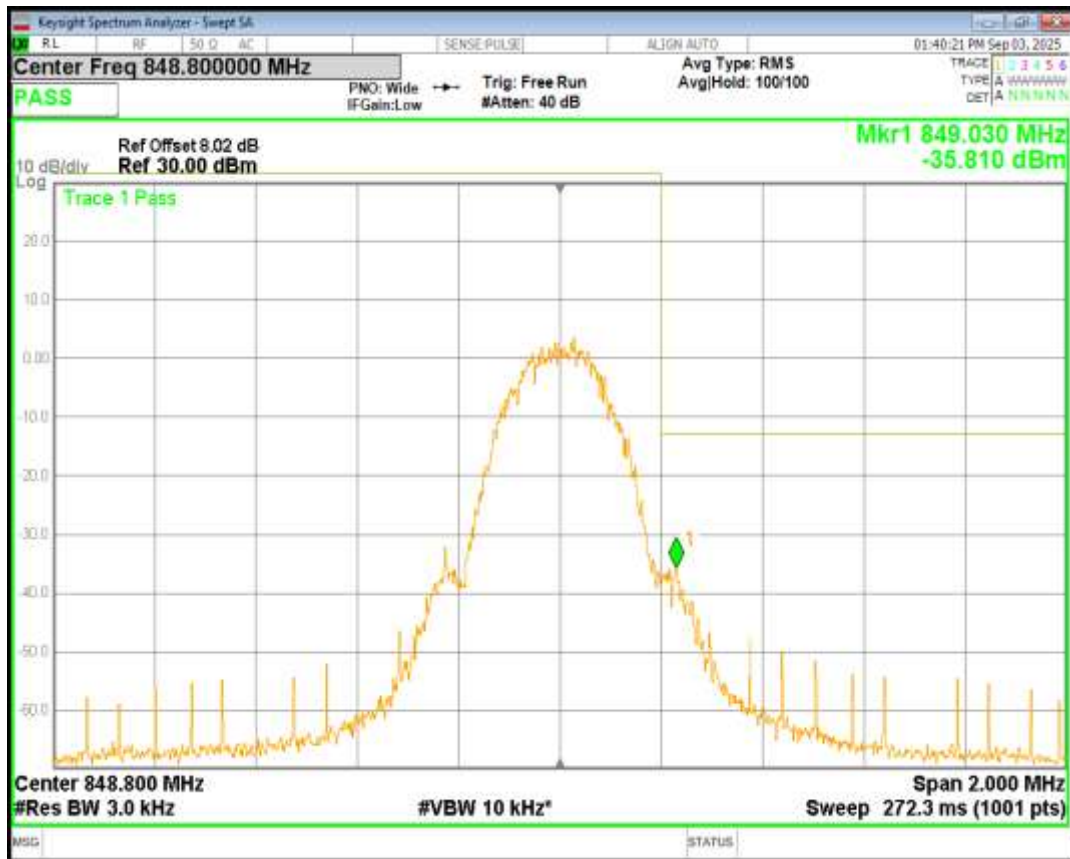
EGPRS1900 Channel=810



EGPRS850 Channel=128



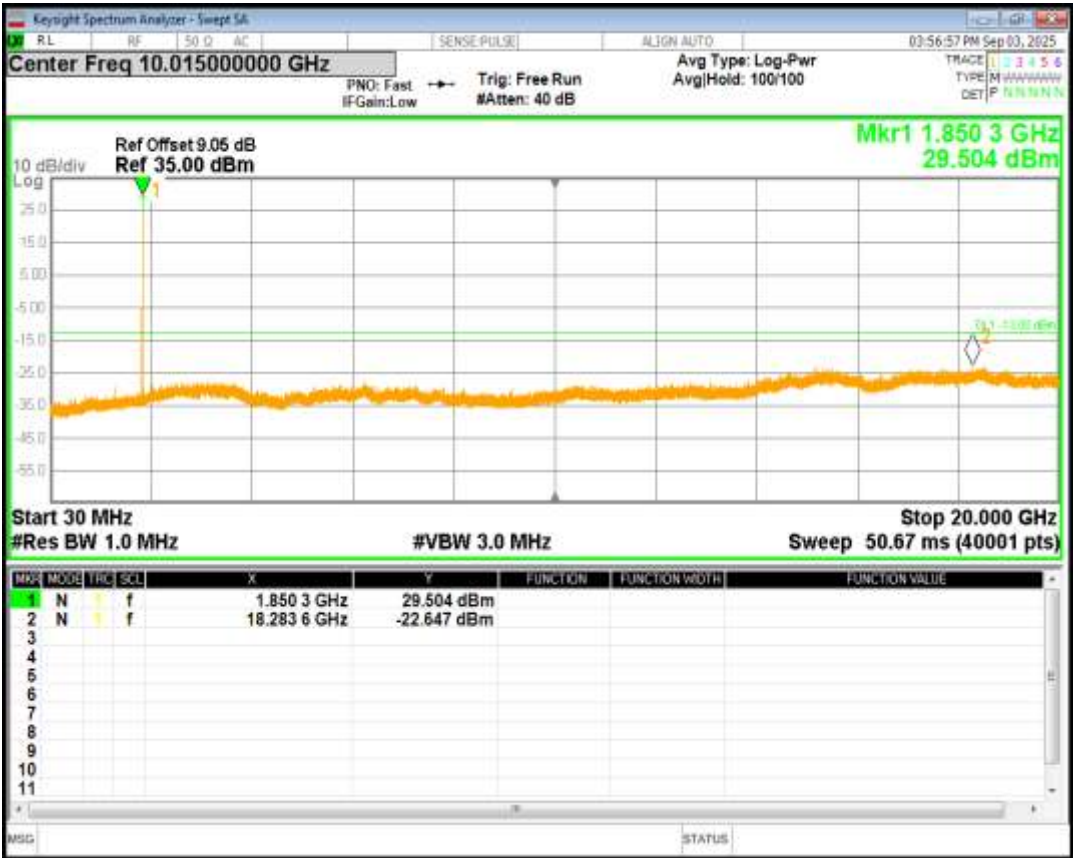
EGPRS850 Channel=251



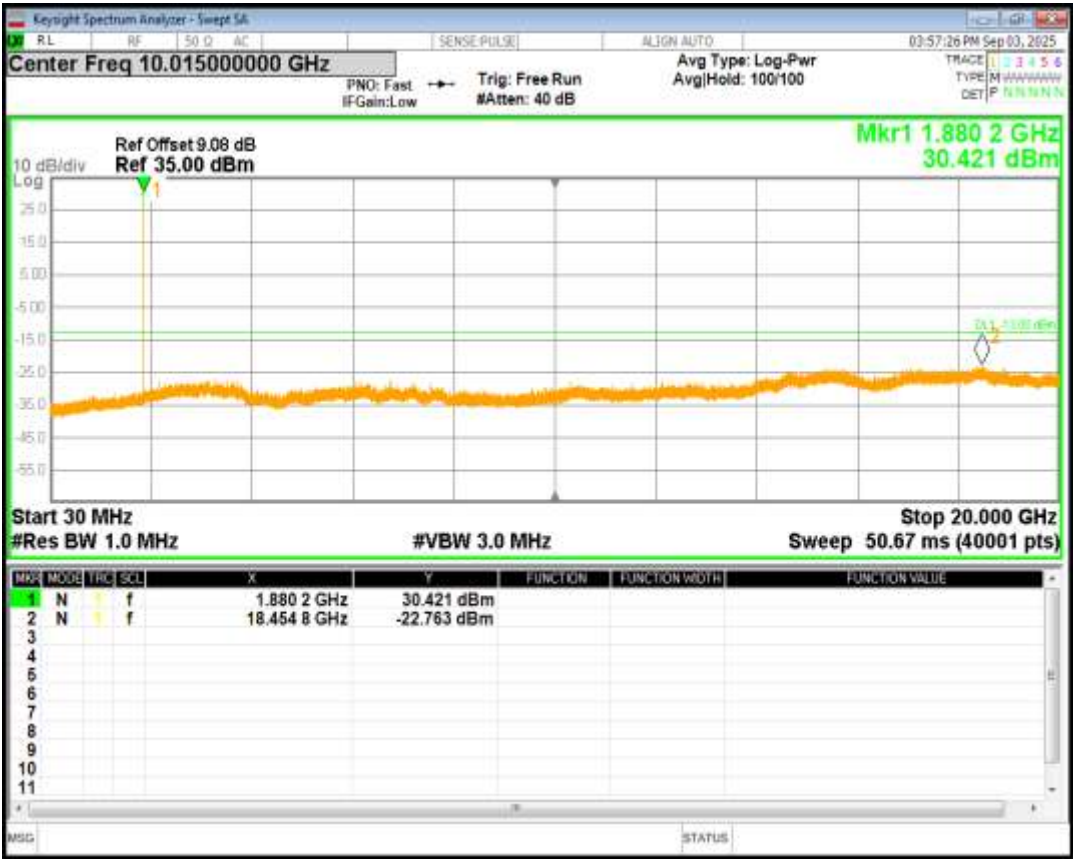
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	18283.58	-22.64	-13	PASS
EGPRS1900	661	1880	18454.82	-22.76	-13	PASS
EGPRS1900	810	1909.8	18421.87	-22.38	-13	PASS
EGPRS850	128	824.2	2564.37	-28.34	-13	PASS
EGPRS850	190	836.6	3024.24	-28.03	-13	PASS
EGPRS850	251	848.8	3039.94	-28.13	-13	PASS

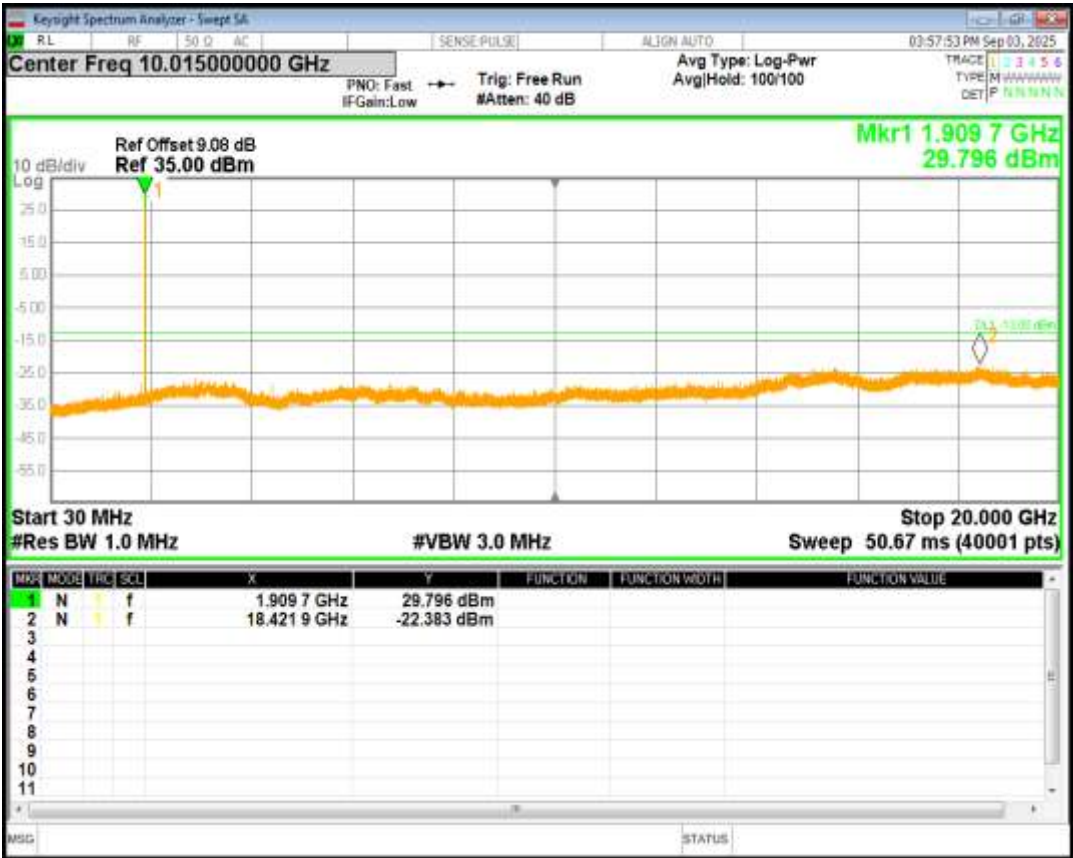
EGPRS1900 Channel=512



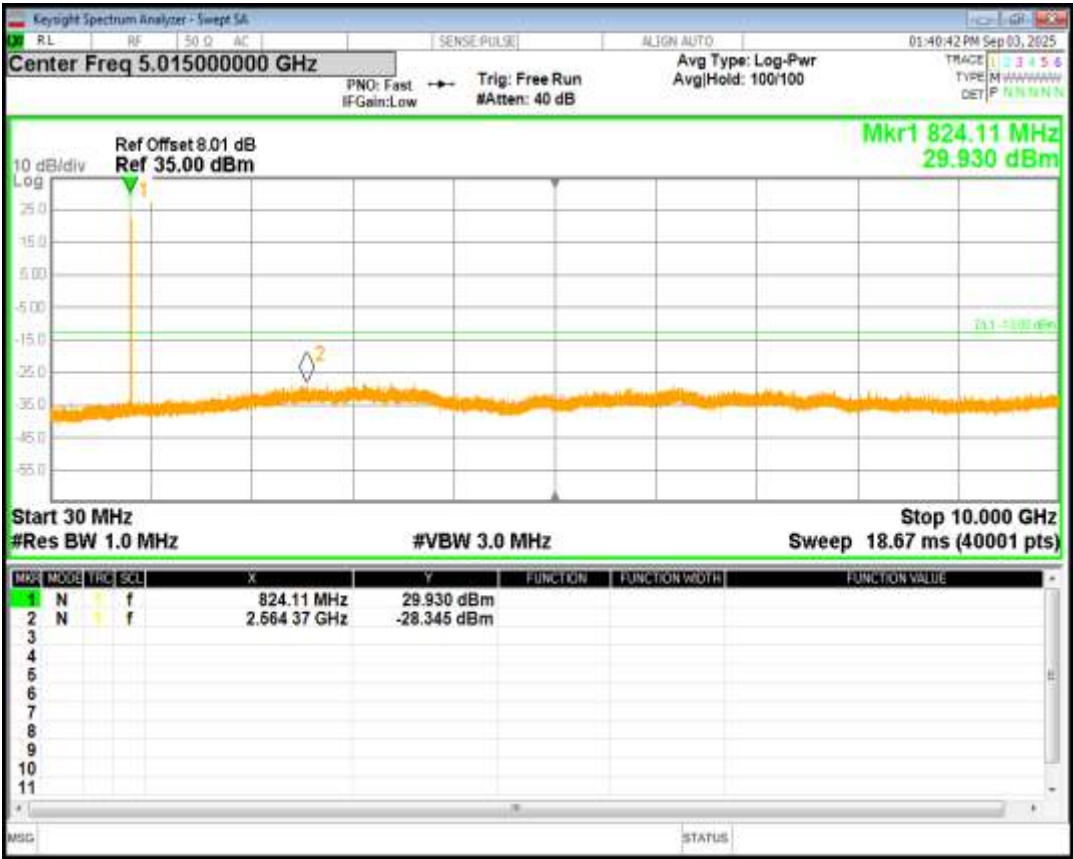
EGPRS1900 Channel=661



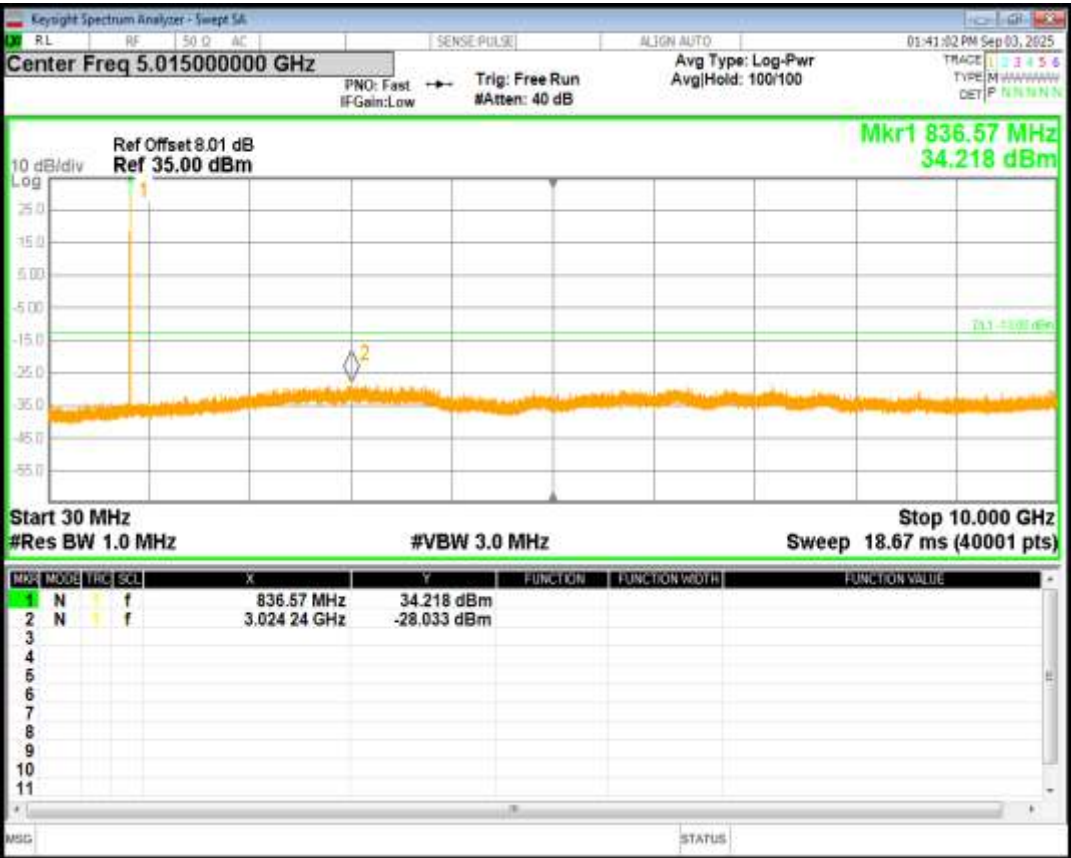
EGPRS1900 Channel=810



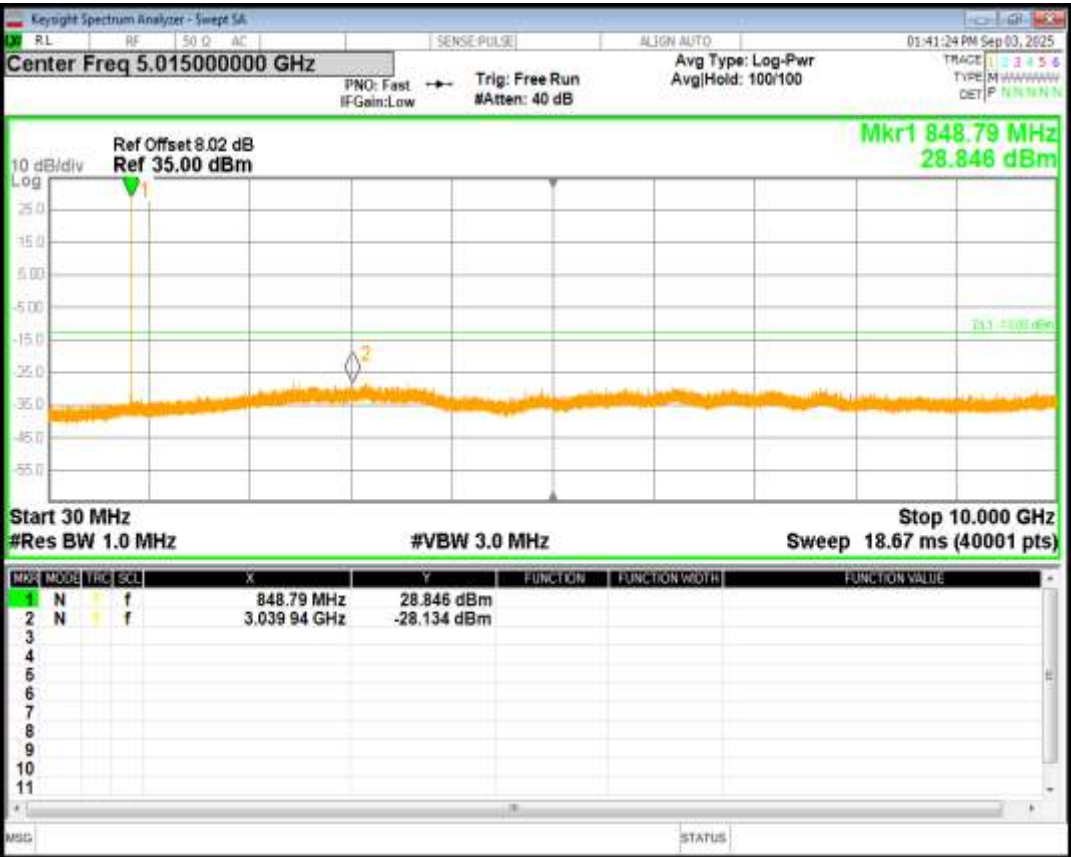
EGPRS850 Channel=128



EGPRS850 Channel=190



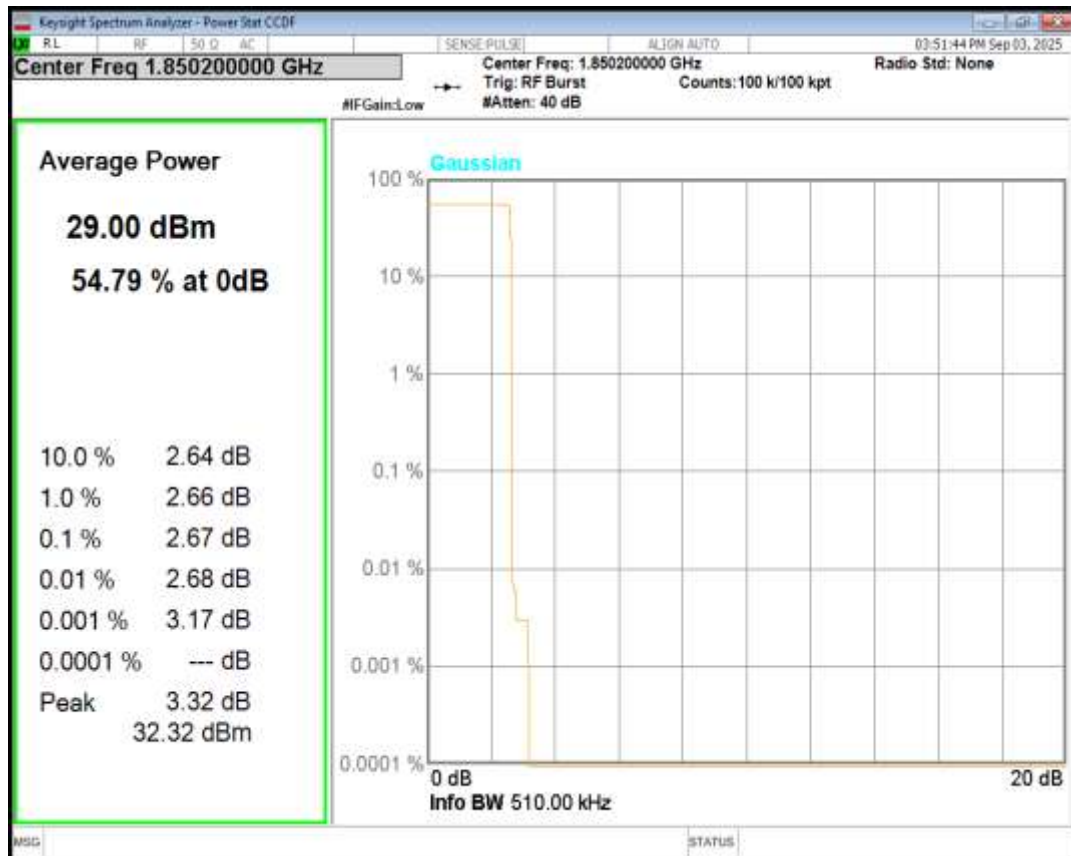
EGPRS850 Channel=251



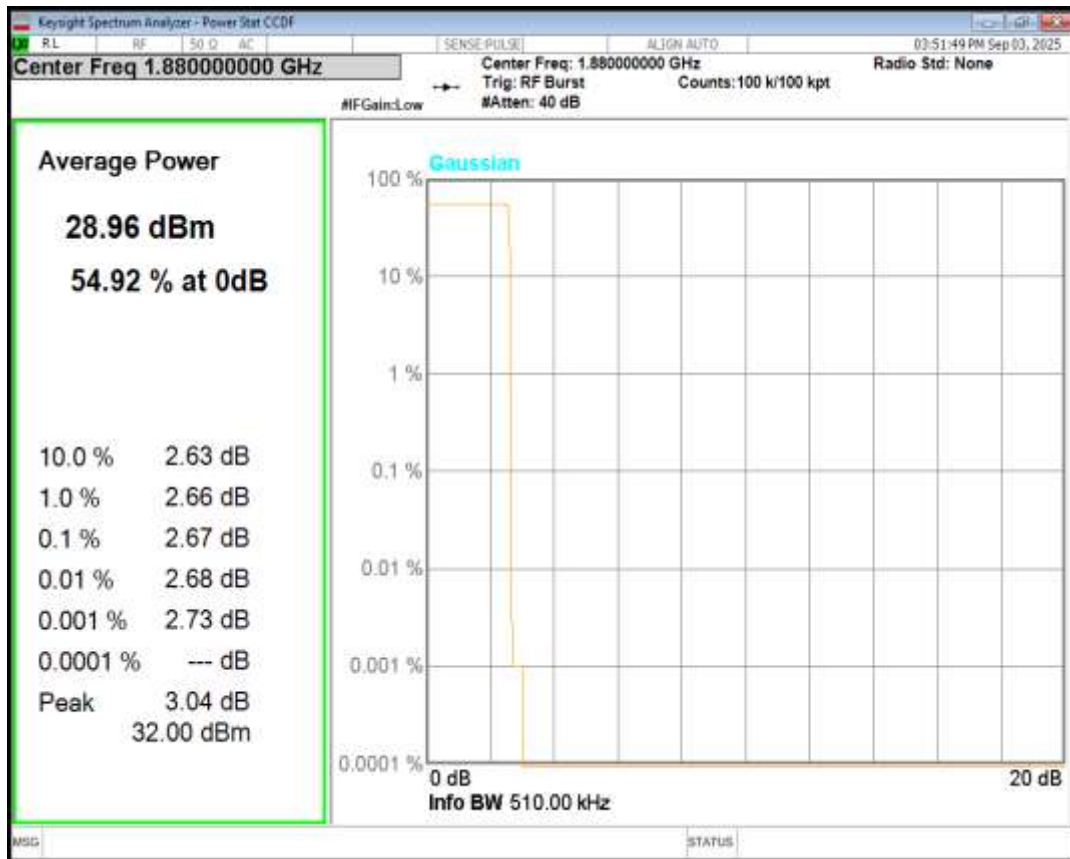
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.669092873	13.00	PASS
GPRS1900	661	1880	2.668179272	13.00	PASS
GPRS1900	810	1909.8	2.668466077	13.00	PASS
GPRS850	128	824.2	2.659134615	13.00	PASS
GPRS850	190	836.6	2.667926267	13.00	PASS
GPRS850	251	848.8	2.646538462	13.00	PASS

GPRS1900 Channel=512



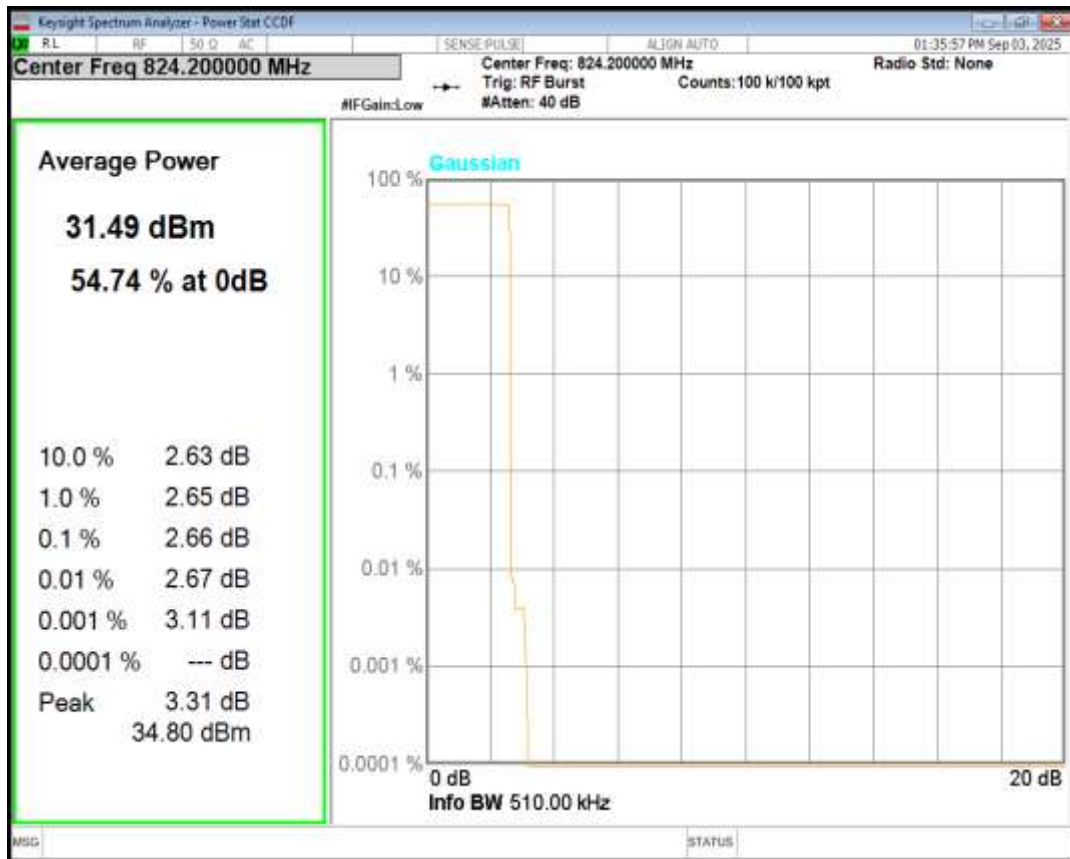
GPRS1900 Channel=661



GPRS1900 Channel=810



GPRS850 Channel=128



GPRS850 Channel=190



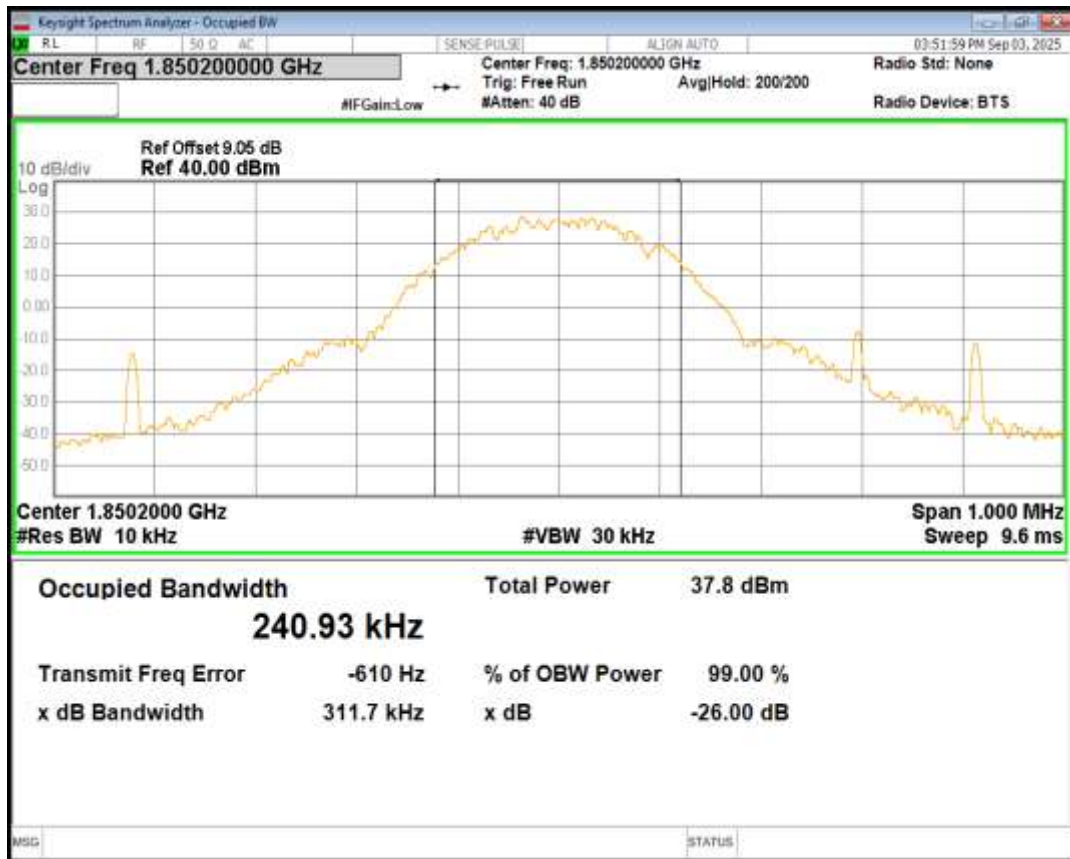
GPRS850 Channel=251



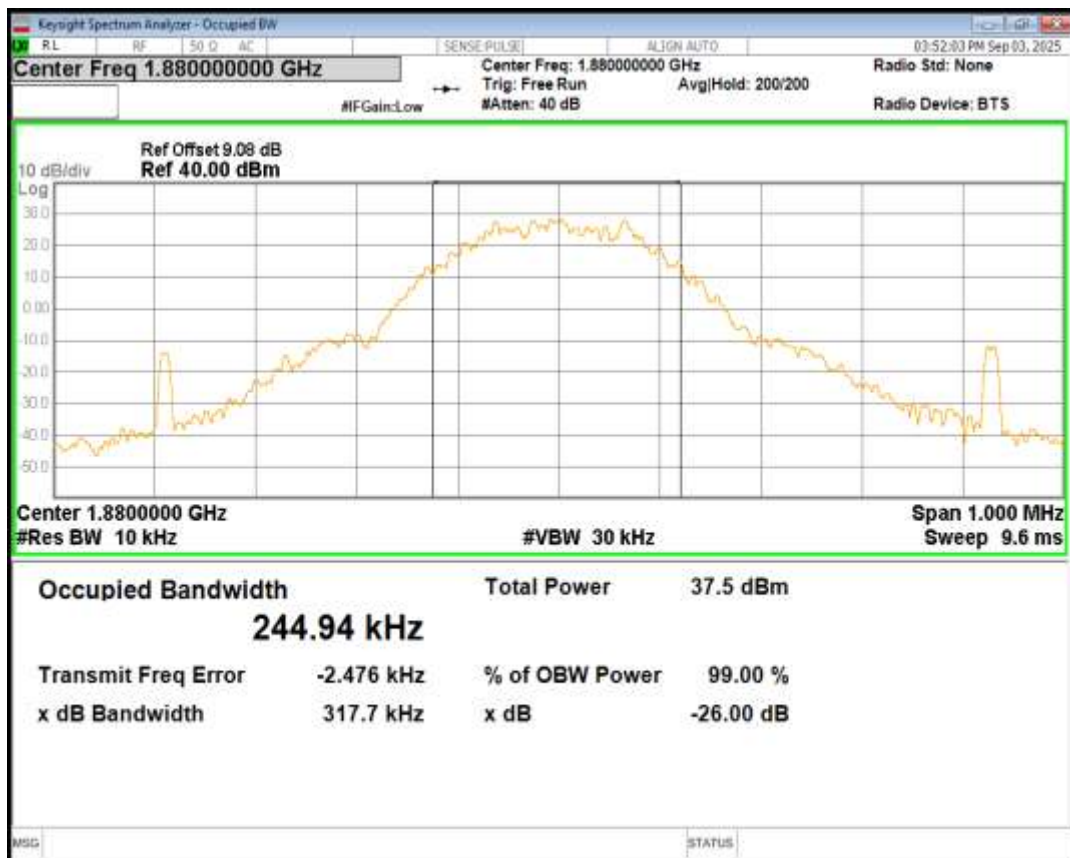
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	240.927	311.708	PASS
GPRS1900	661	1880	244.936	317.693	PASS
GPRS1900	810	1909.8	247.827	306.929	PASS
GPRS850	128	824.2	244.930	321.414	PASS
GPRS850	190	836.6	244.541	306.631	PASS
GPRS850	251	848.8	249.194	326.245	PASS

GPRS1900 Channel=512



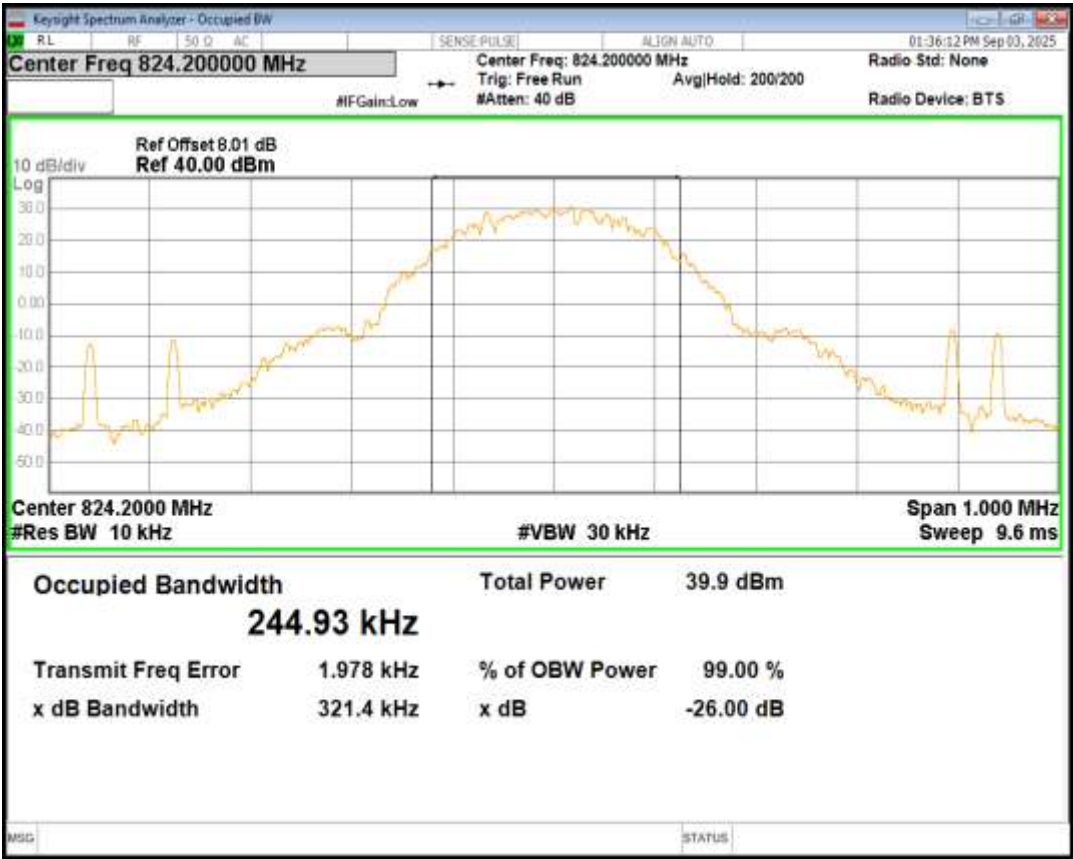
GPRS1900 Channel=661



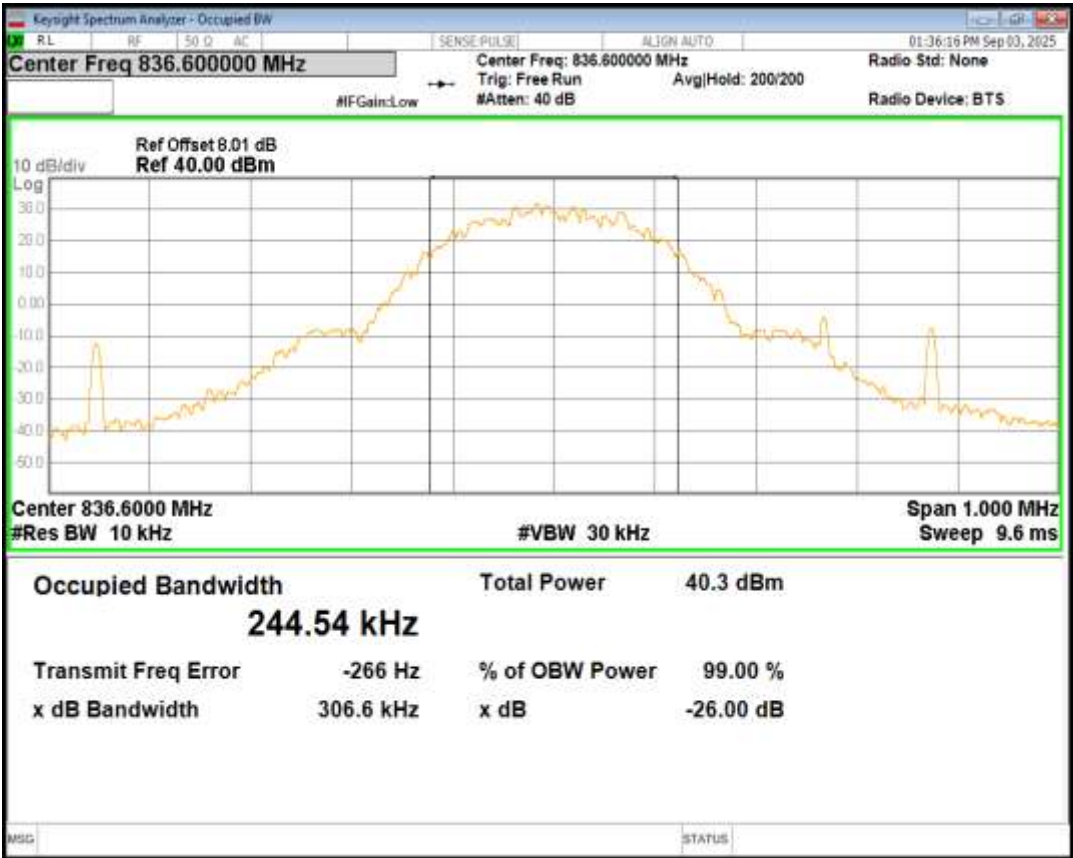
GPRS1900 Channel=810



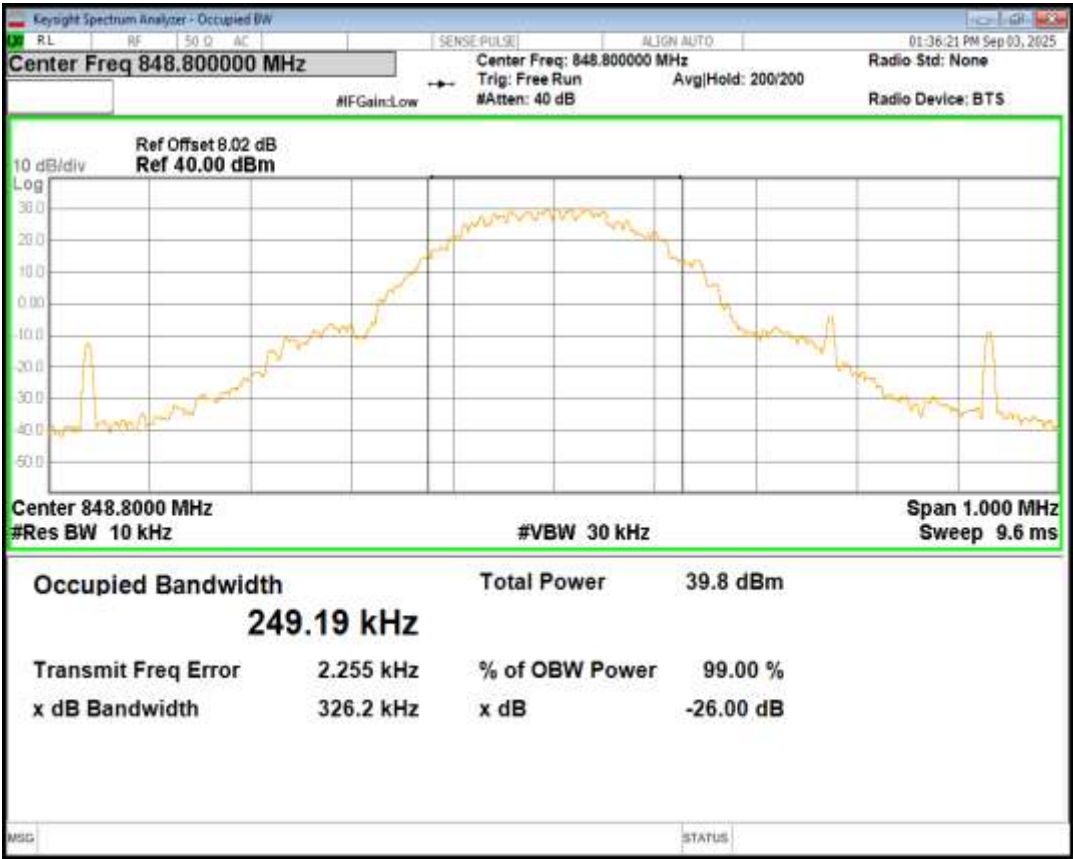
GPRS850 Channel=128



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	1850.00	-29.78	-13	PASS
GPRS1900	810	1909.8	1910.02	-28.85	-13	PASS
GPRS850	128	824.2	823.97	-26.75	-13	PASS
GPRS850	251	848.8	849.02	-25.59	-13	PASS

GPRS1900 Channel=512



GPRS1900 Channel=810



GPRS850 Channel=128



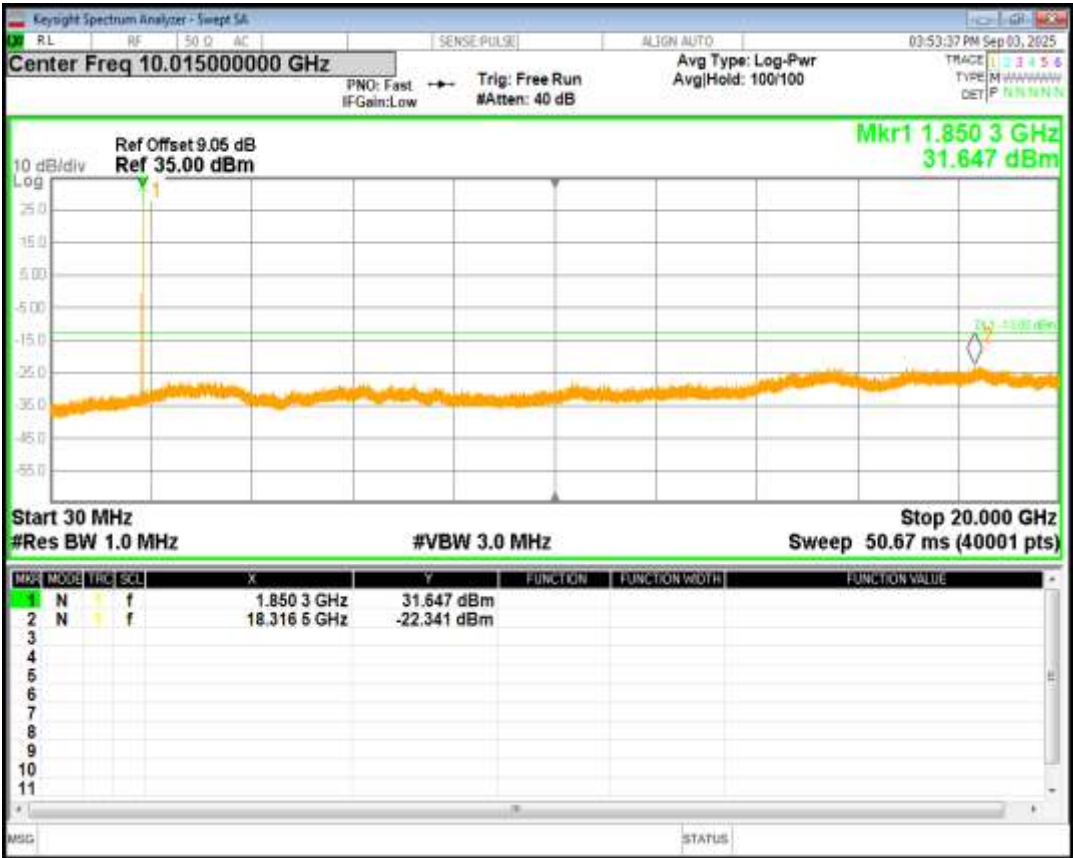
GPRS850 Channel=251



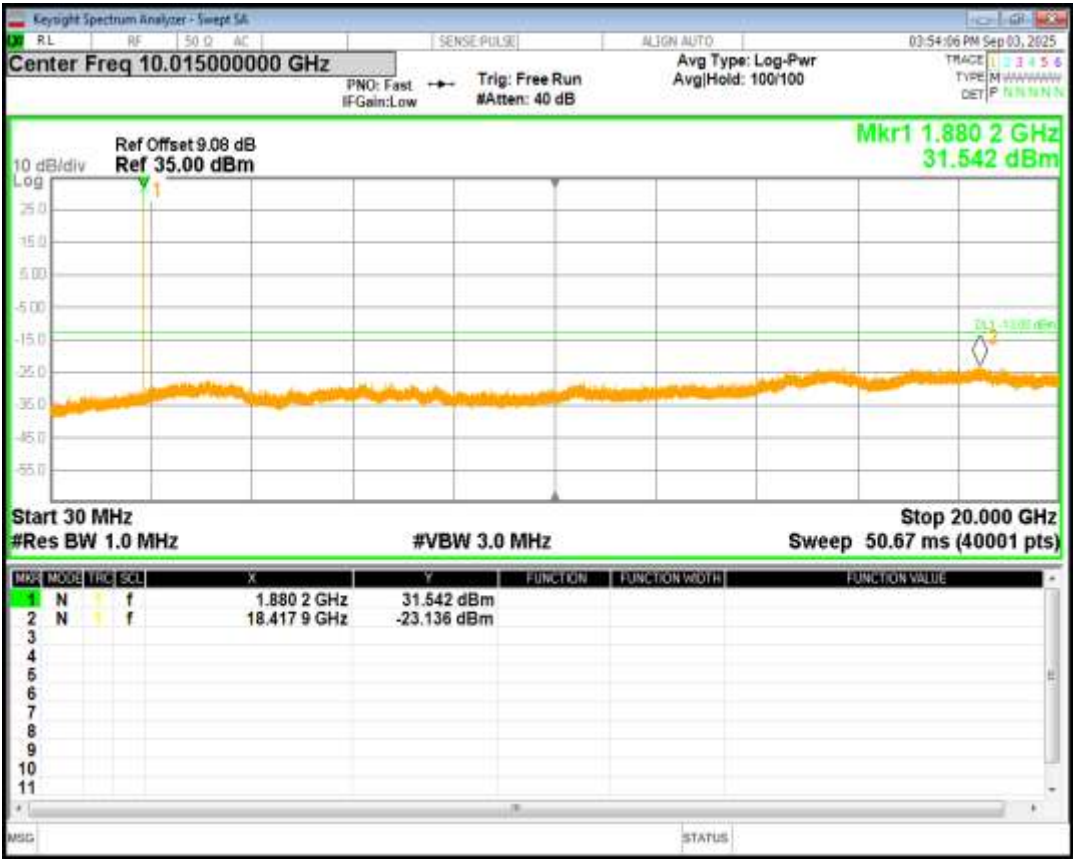
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	18316.53	-22.34	-13	PASS
GPRS1900	661	1880	18417.88	-23.13	-13	PASS
GPRS1900	810	1909.8	18396.91	-23.10	-13	PASS
GPRS850	128	824.2	3287.20	-28.31	-13	PASS
GPRS850	190	836.6	3146.37	-28.04	-13	PASS
GPRS850	251	848.8	2546.43	-27.81	-13	PASS

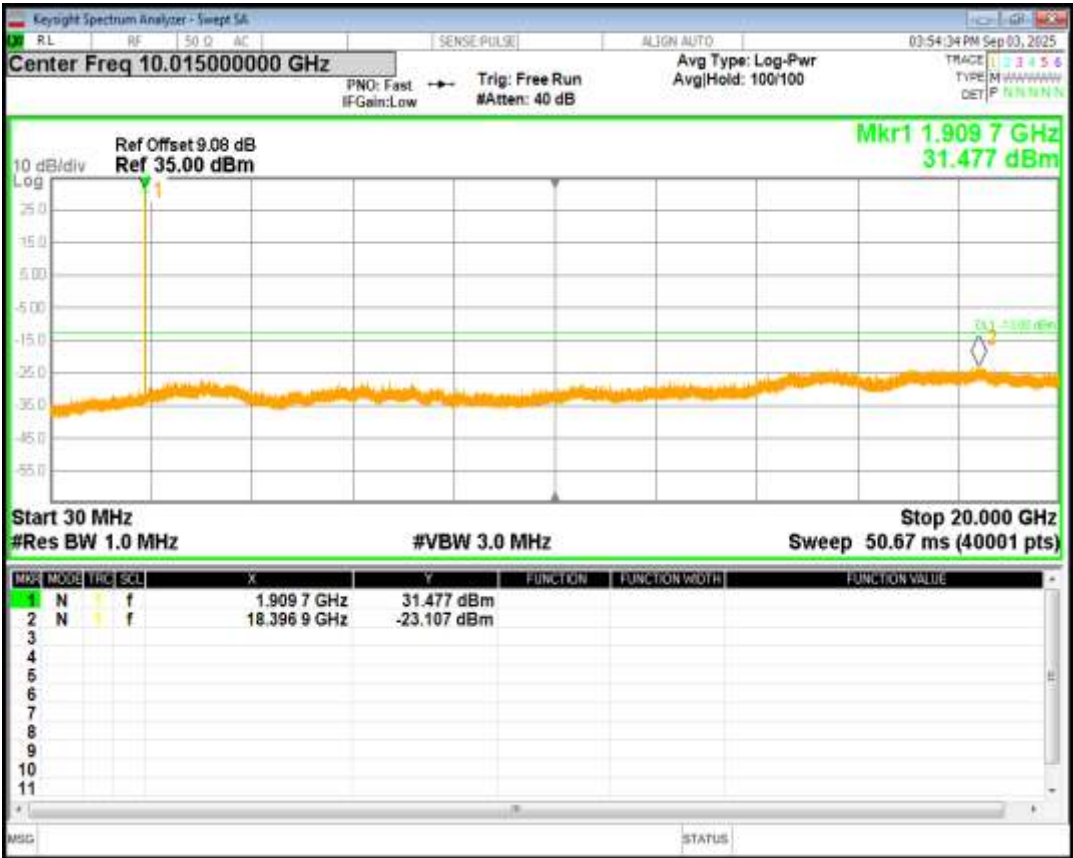
GPRS1900 Channel=512



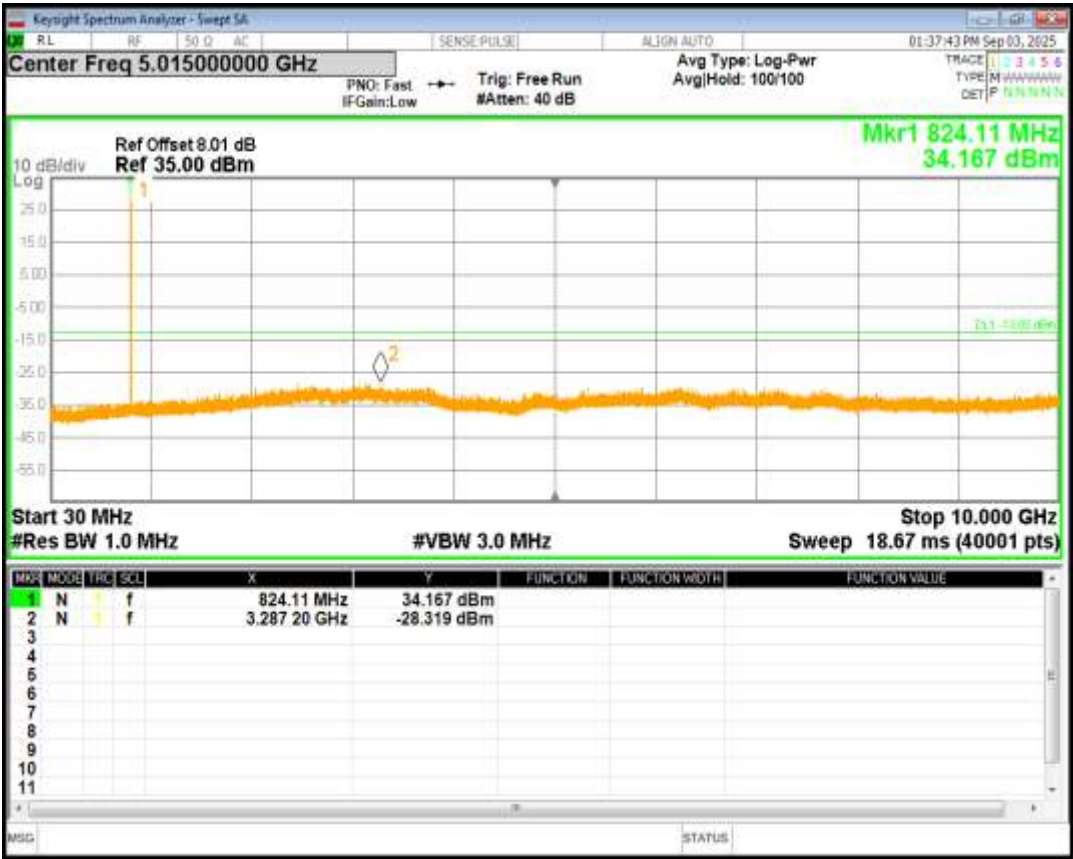
GPRS1900 Channel=661



GPRS1900 Channel=810



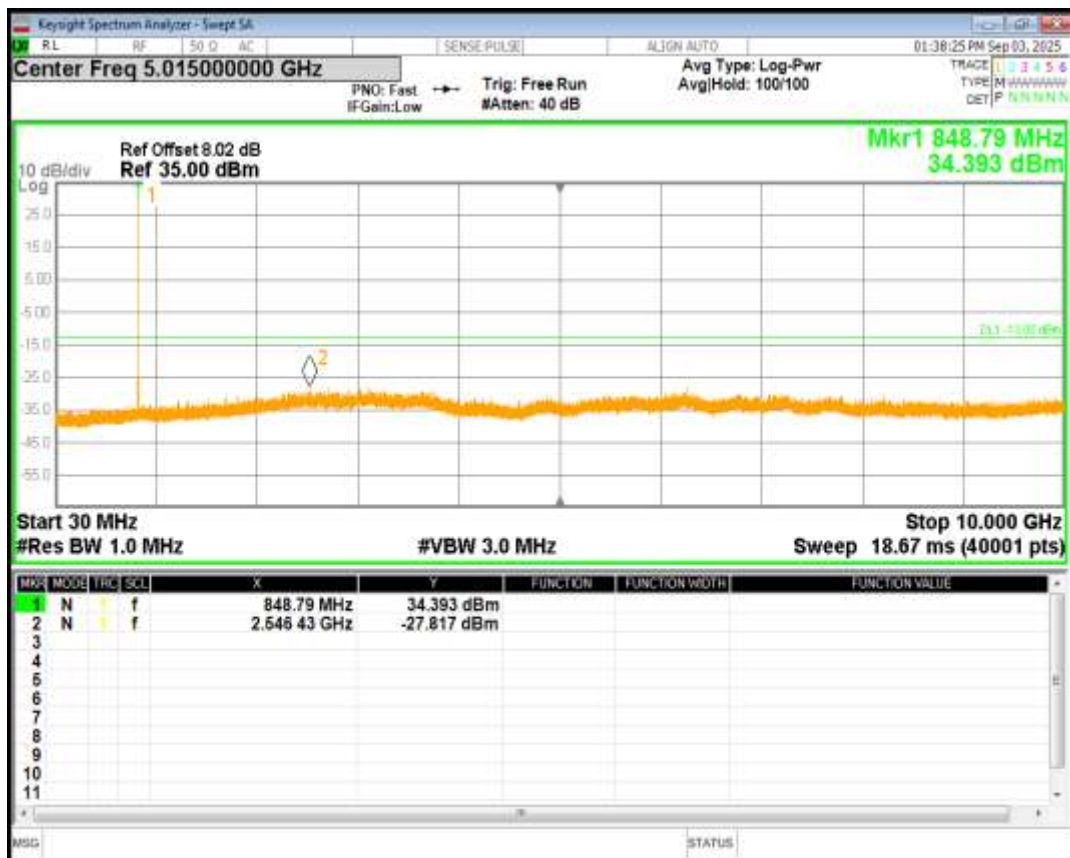
GPRS850 Channel=128



GPRS850 Channel=190



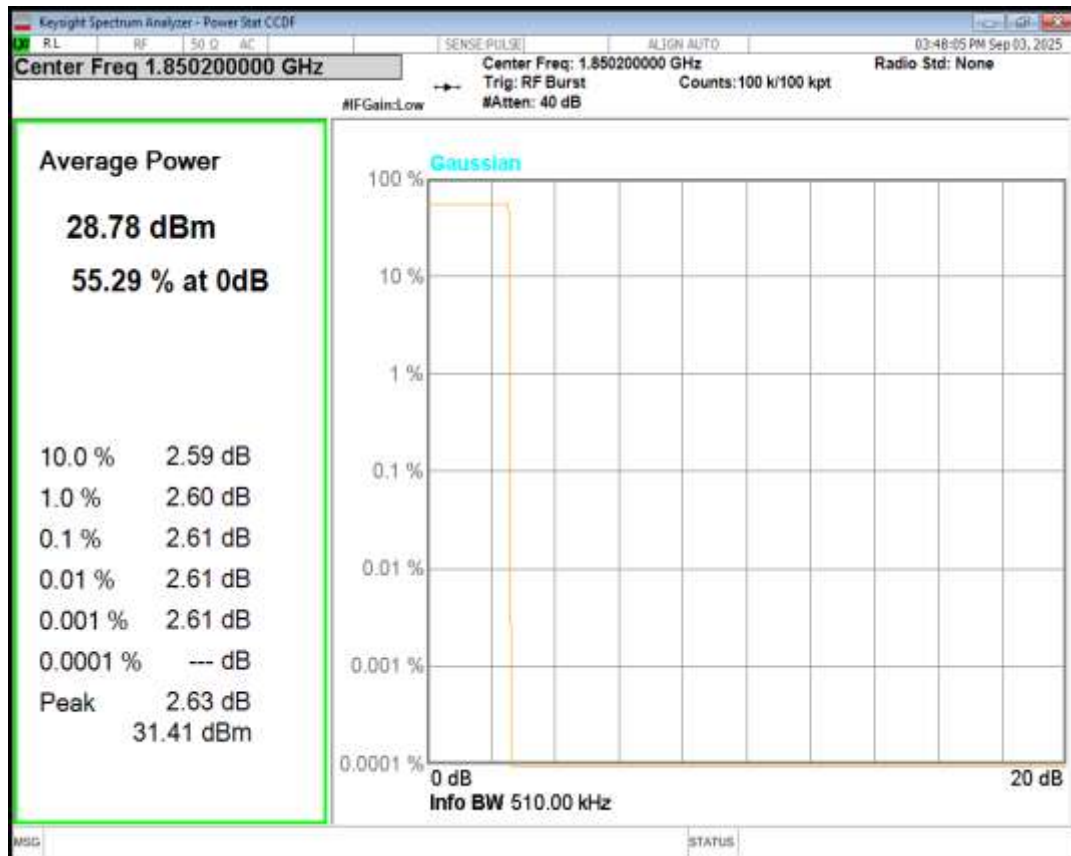
GPRS850 Channel=251



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	2.62	13	PASS
GSM1900	810	1909.8	2.66	13	PASS
GSM850	128	824.2	2.61	13	PASS
GSM850	190	836.6	2.62	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



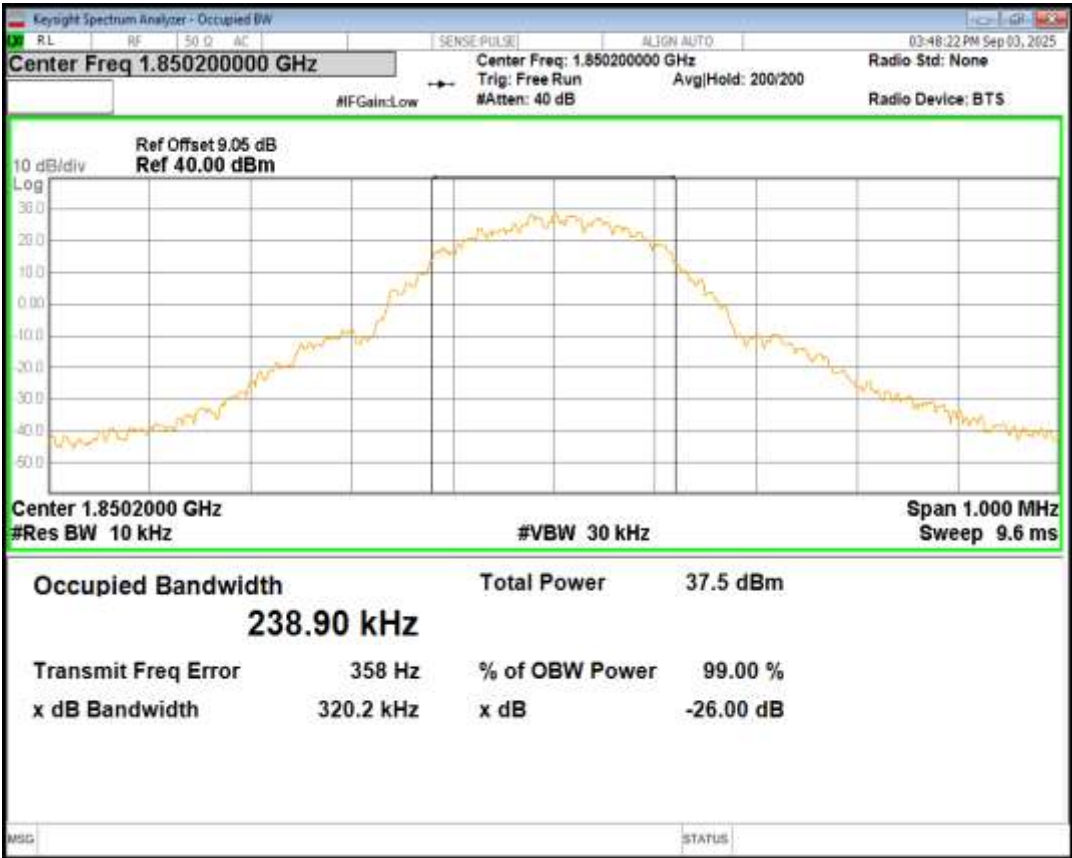
GSM850 Channel=251



04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	238.905	320.225	PASS
GSM1900	661	1880	247.288	314.573	PASS
GSM1900	810	1909.8	248.966	317.884	PASS
GSM850	128	824.2	249.026	319.778	PASS
GSM850	190	836.6	240.537	312.322	PASS
GSM850	251	848.8	245.121	314.432	PASS

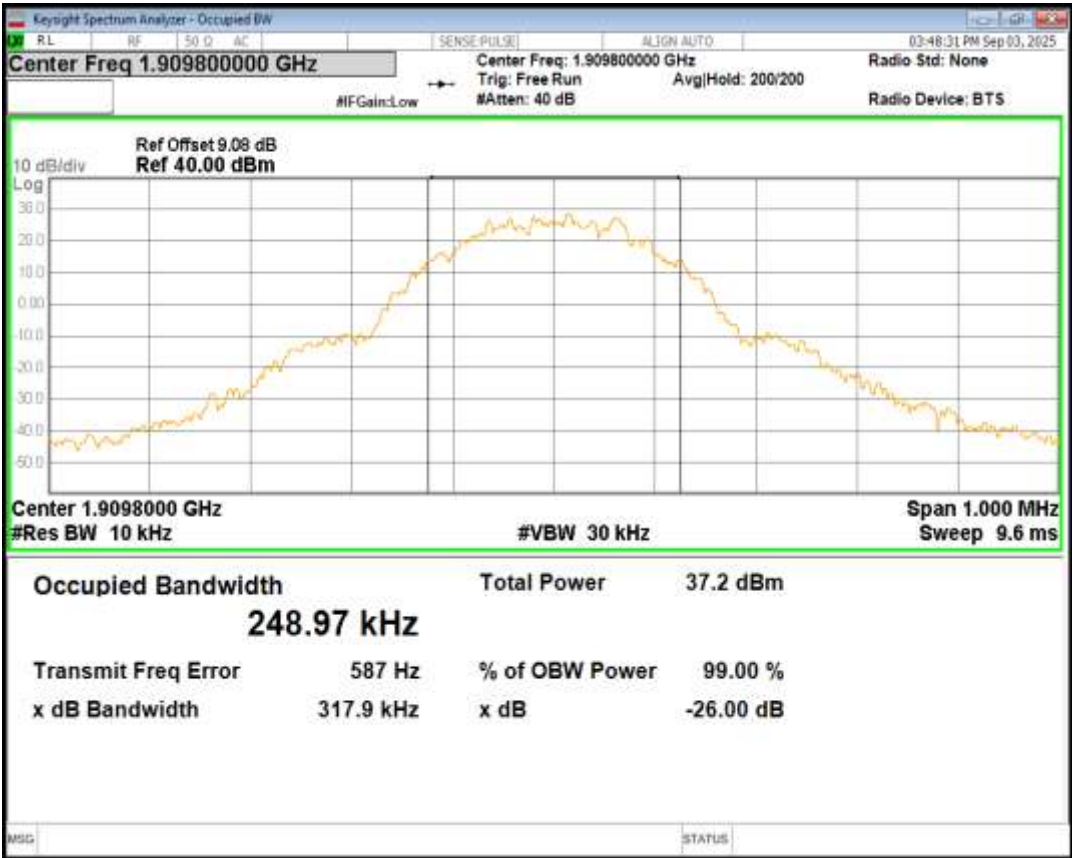
GSM1900 Channel=512



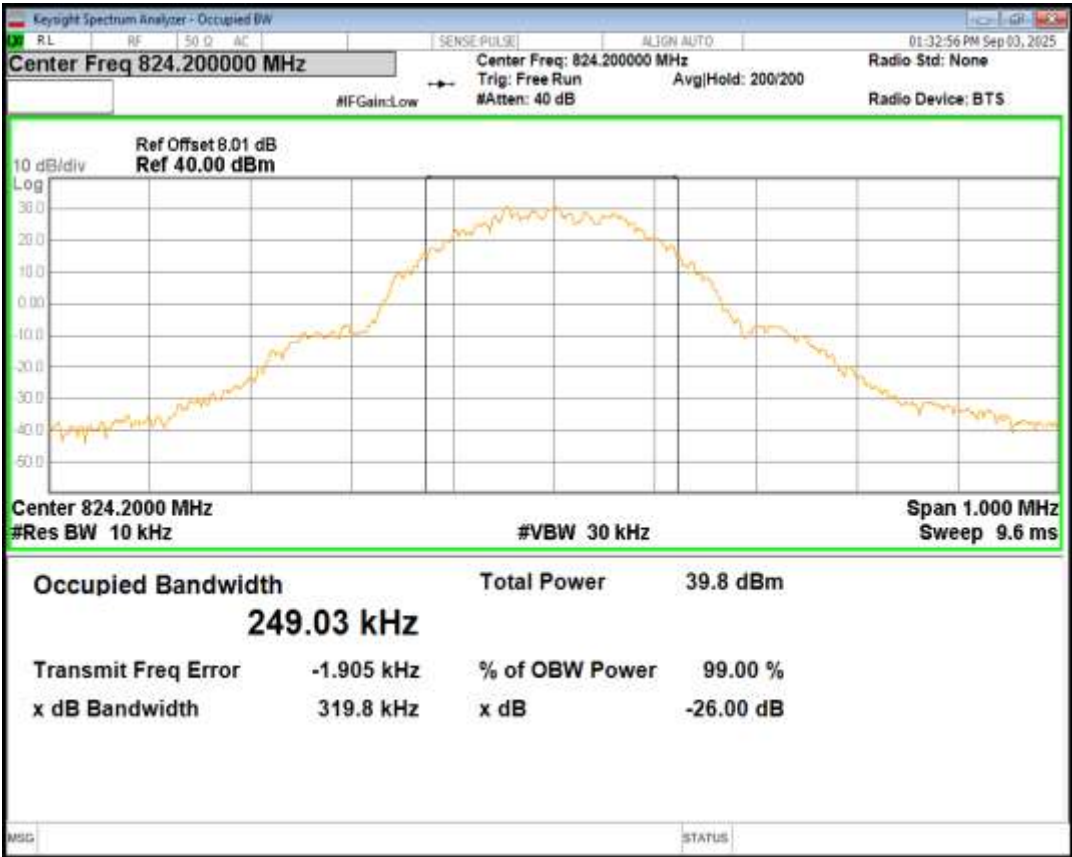
GSM1900 Channel=661



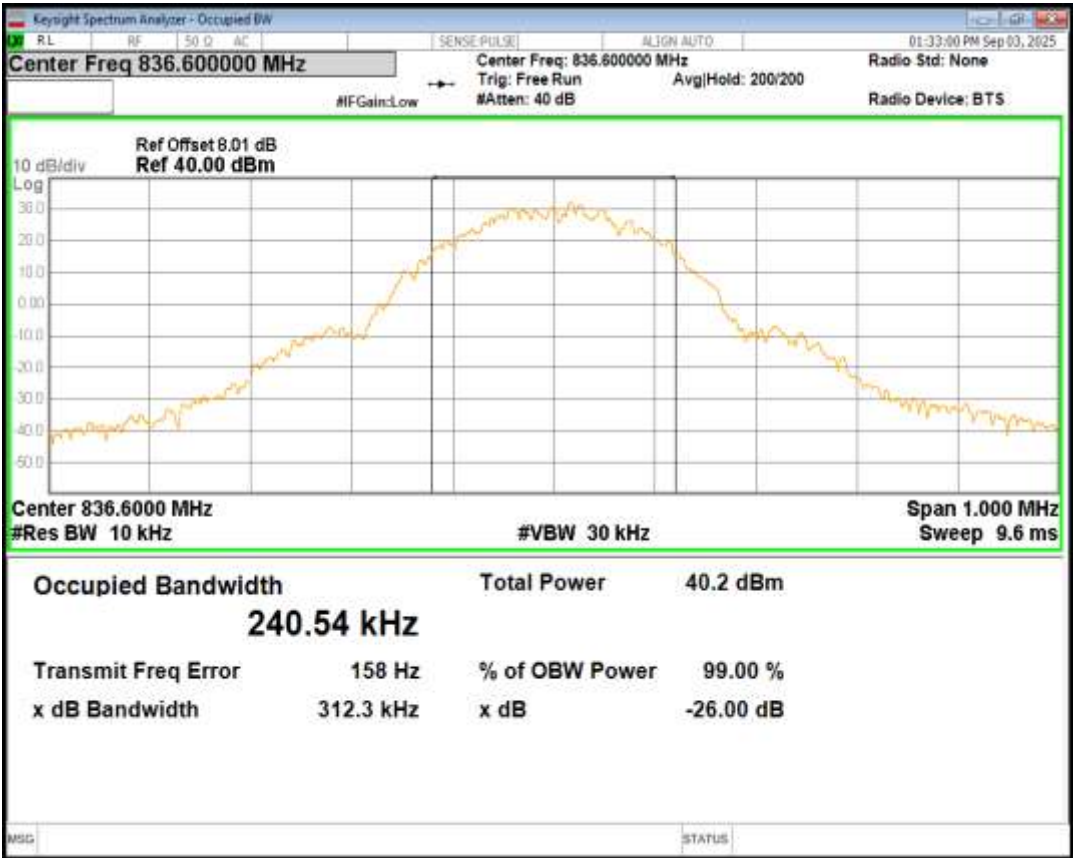
GSM1900 Channel=810



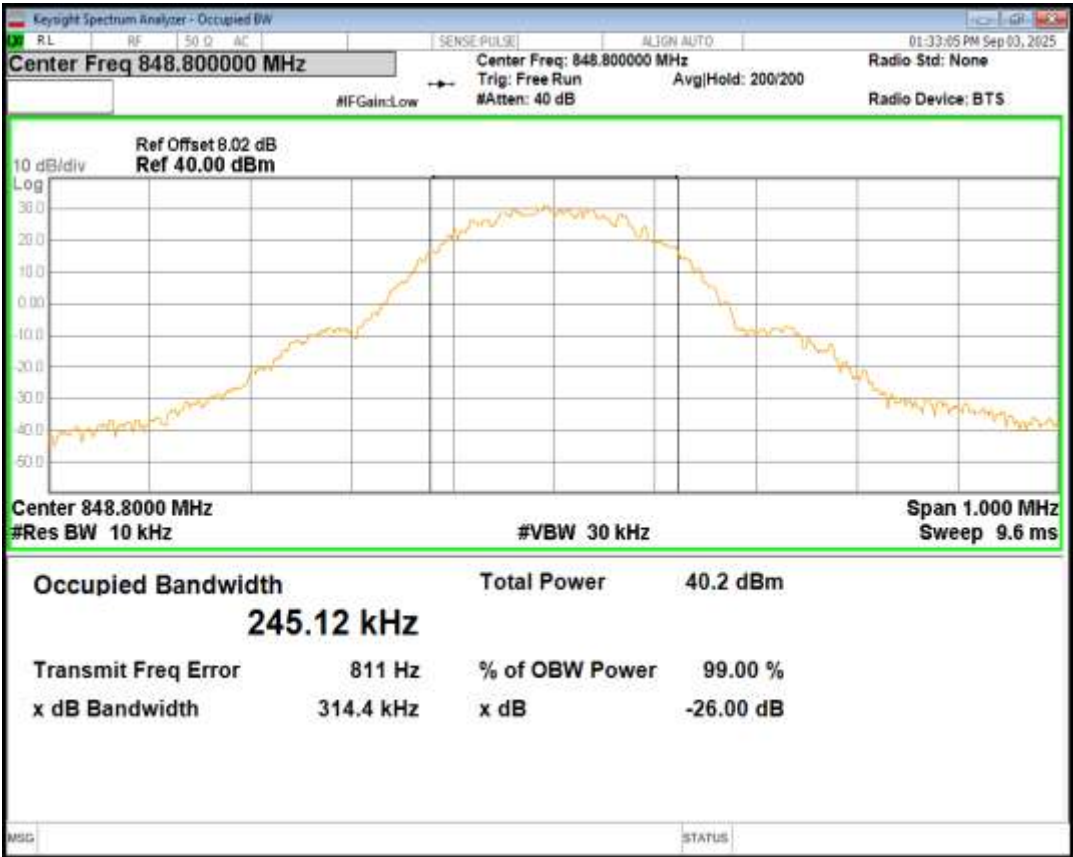
GSM850 Channel=128



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	1850.00	-29.23	-13	PASS
GSM1900	810	1909.8	1910.02	-28.97	-13	PASS
GSM850	128	824.2	824.00	-27.32	-13	PASS
GSM850	251	848.8	849.02	-23.94	-13	PASS

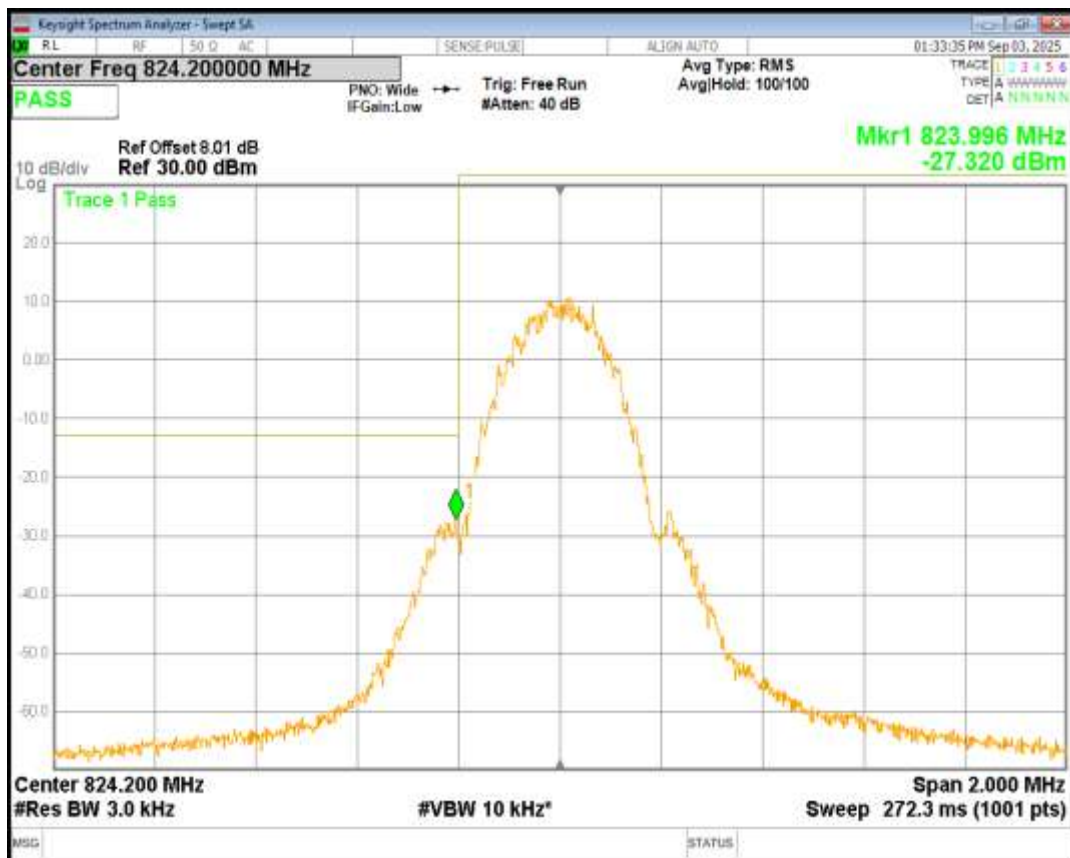
GSM1900 Channel=512



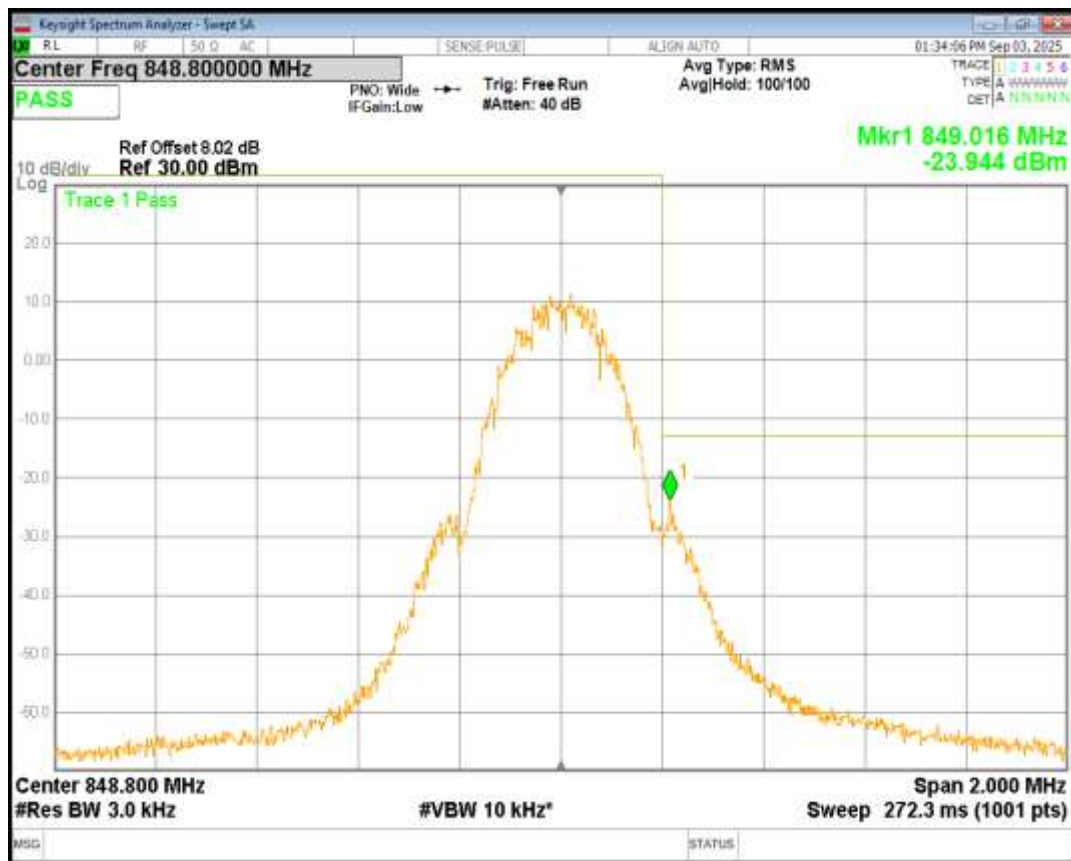
GSM1900 Channel=810



GSM850 Channel=128



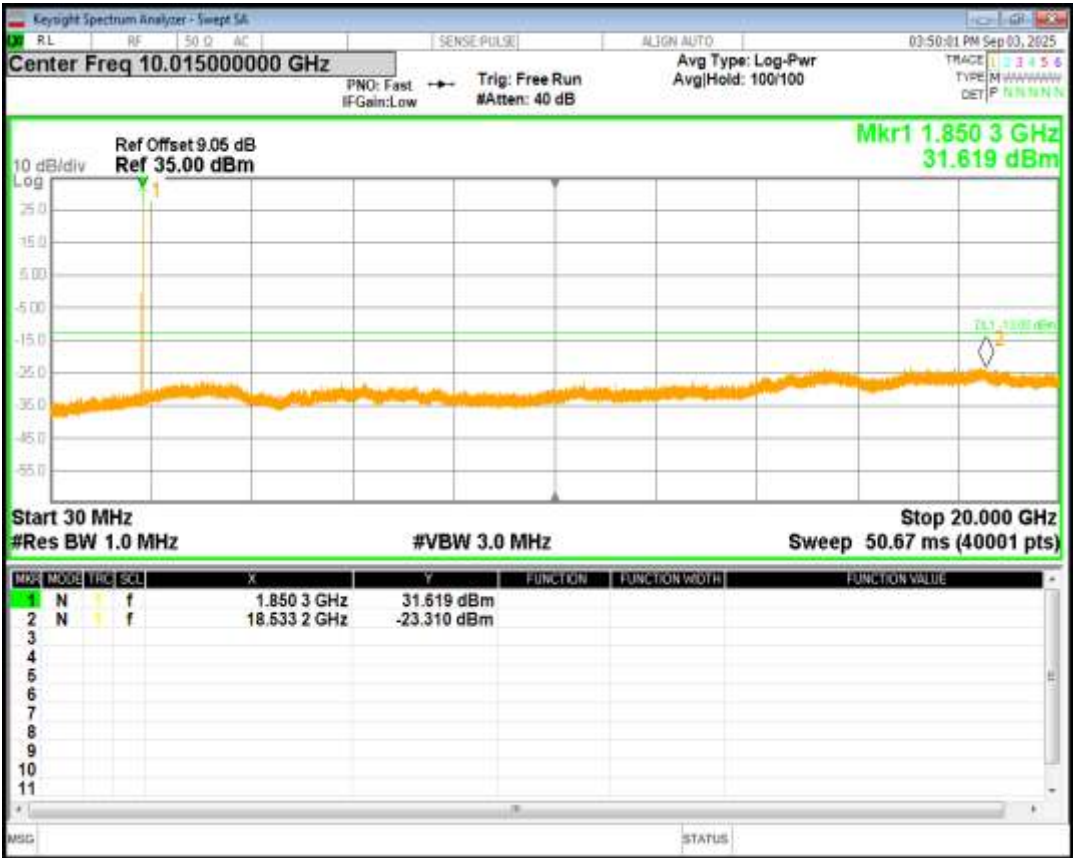
GSM850 Channel=251



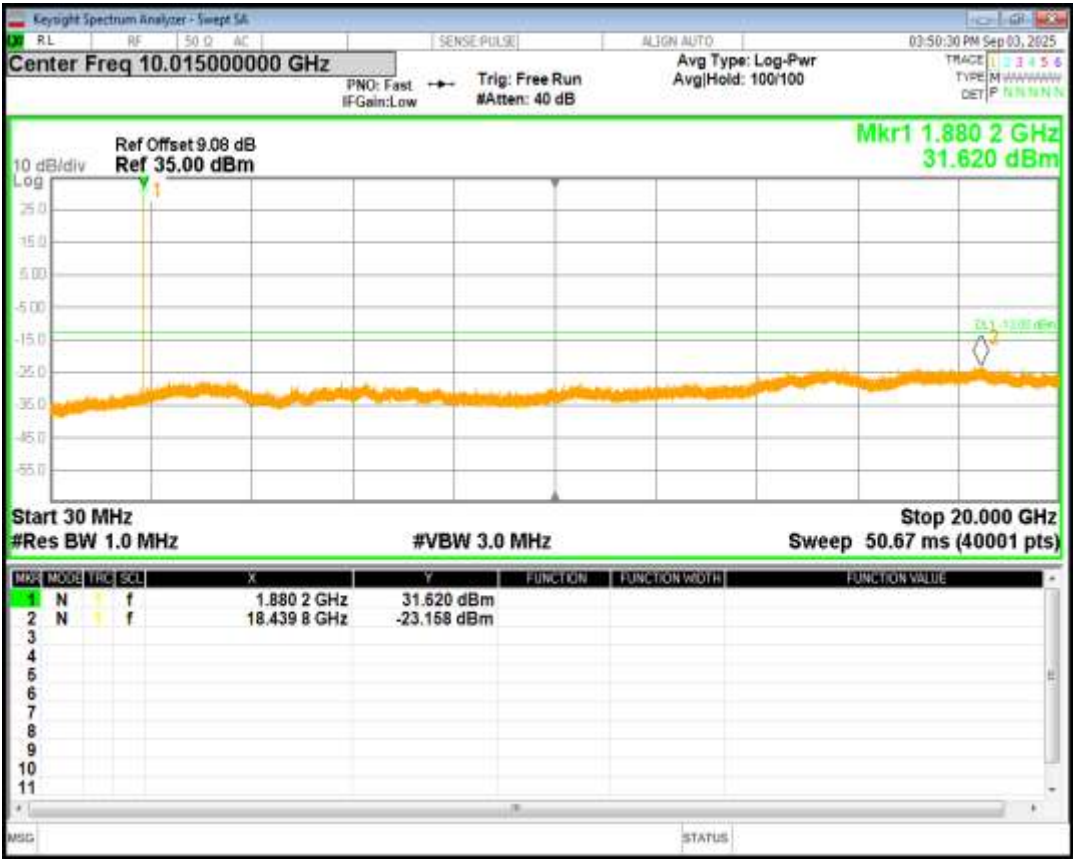
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	18533.20	-23.31	-13	PASS
GSM1900	661	1880	18439.84	-23.15	-13	PASS
GSM1900	810	1909.8	18319.03	-23.10	-13	PASS
GSM850	128	824.2	2690.49	-27.96	-13	PASS
GSM850	190	836.6	3372.69	-28.07	-13	PASS
GSM850	251	848.8	3010.28	-28.38	-13	PASS

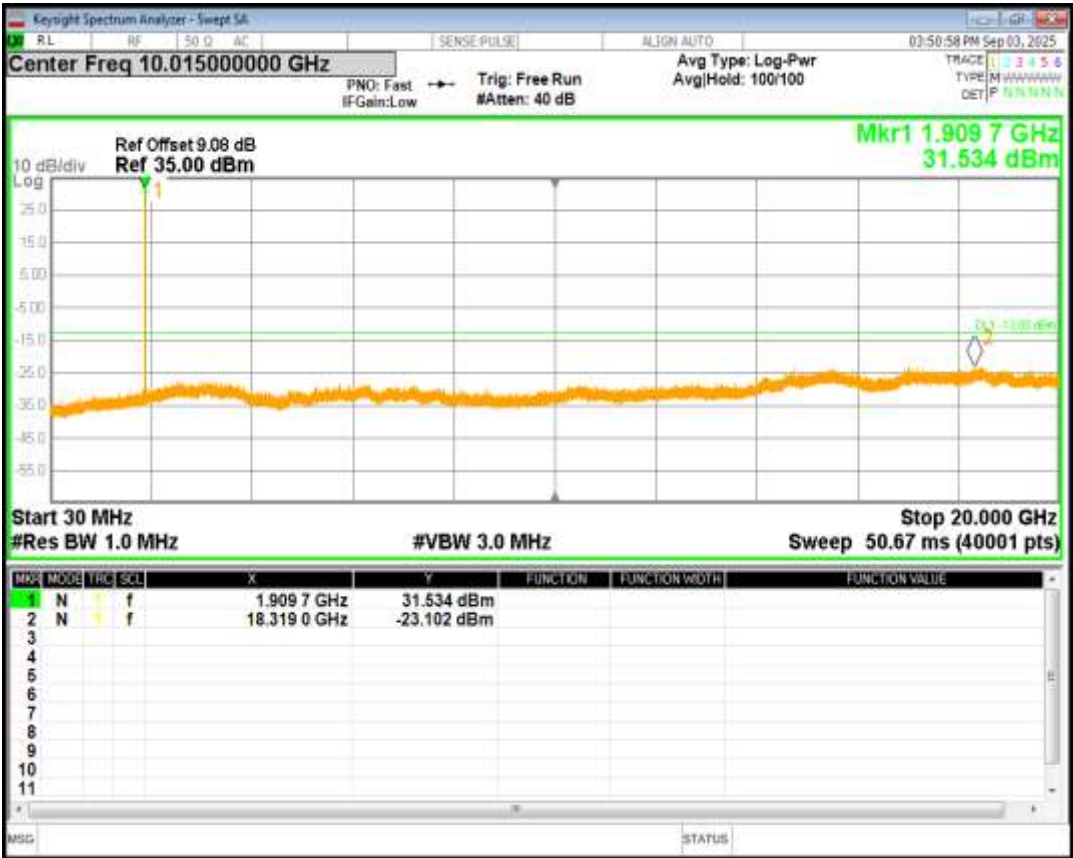
GSM1900 Channel=512



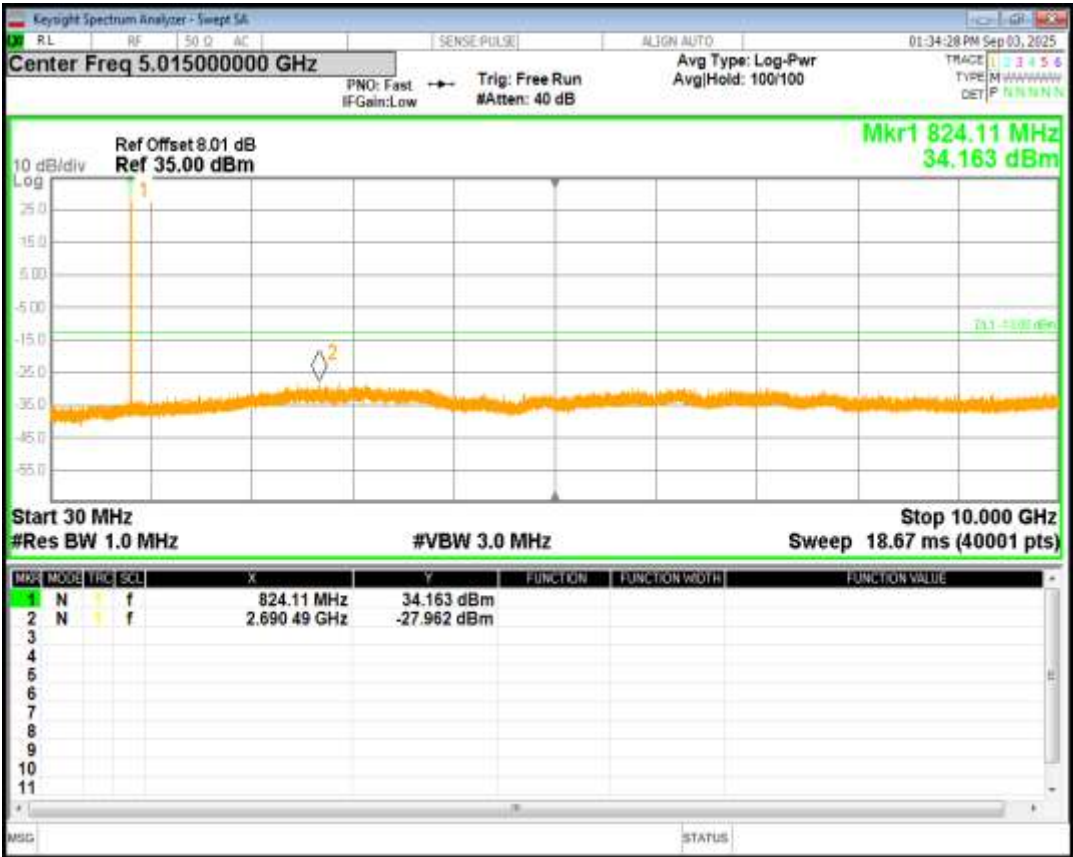
GSM1900 Channel=661



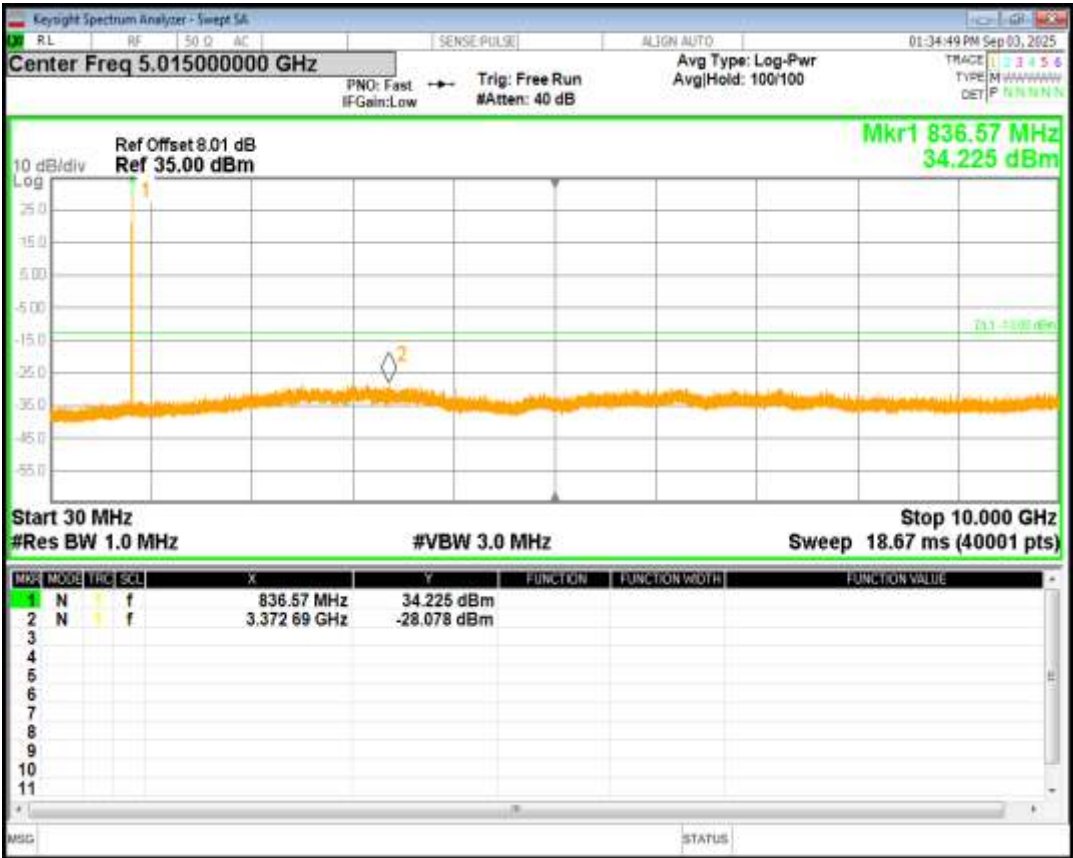
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=190



GSM850 Channel=251

