

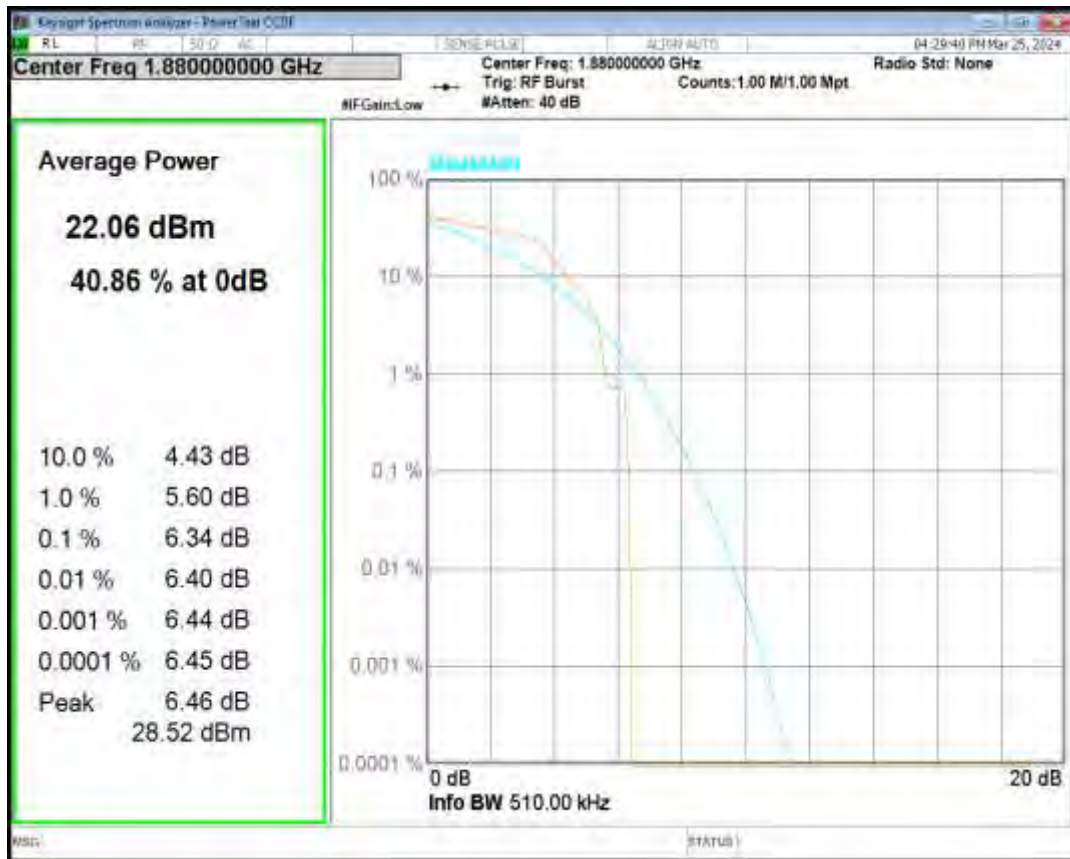
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	6.386273764	13.00	PASS
EGPRS1900	661	1880	6.337464789	13.00	PASS
EGPRS1900	810	1909.8	6.661948718	13.00	PASS
EGPRS850	128	824.2	8.658398058	13.00	PASS
EGPRS850	190	836.6	8.558144044	13.00	PASS
EGPRS850	251	848.8	8.542109375	13.00	PASS

EGPRS1900 Channel=512



EGPRS1900 Channel=661



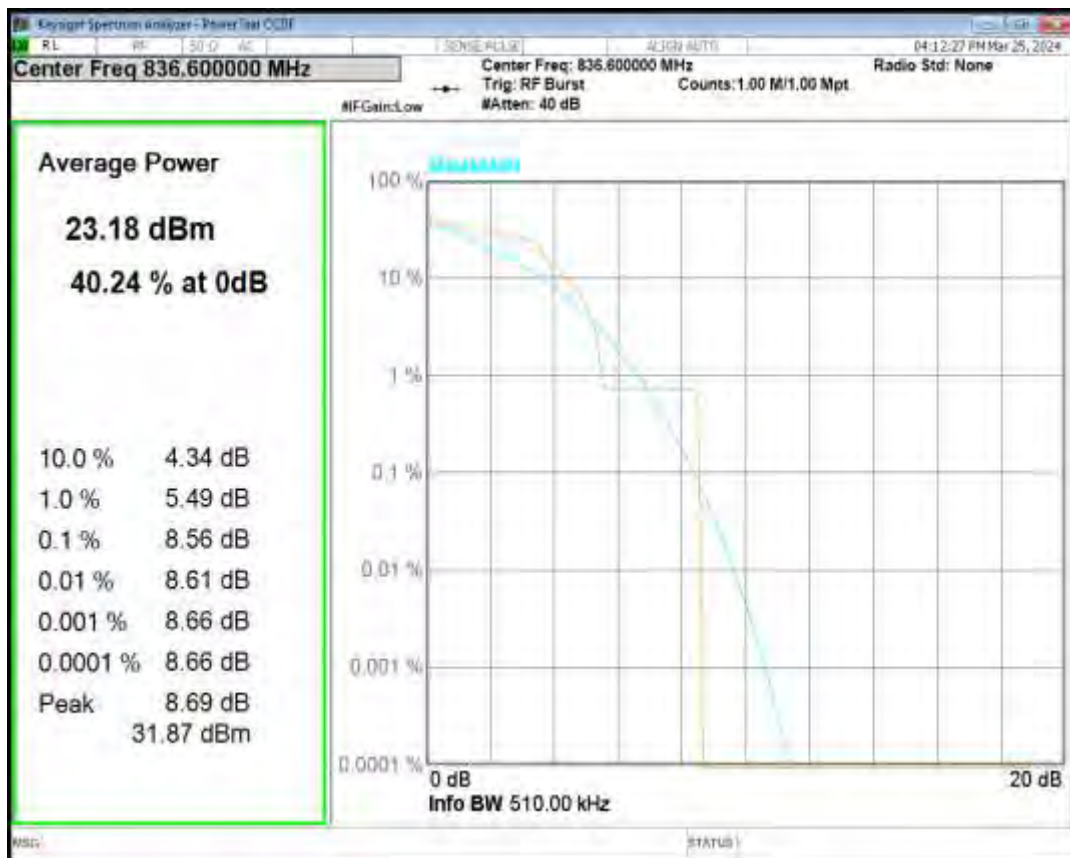
EGPRS1900 Channel=810



EGPRS850 Channel=128



EGPRS850 Channel=190



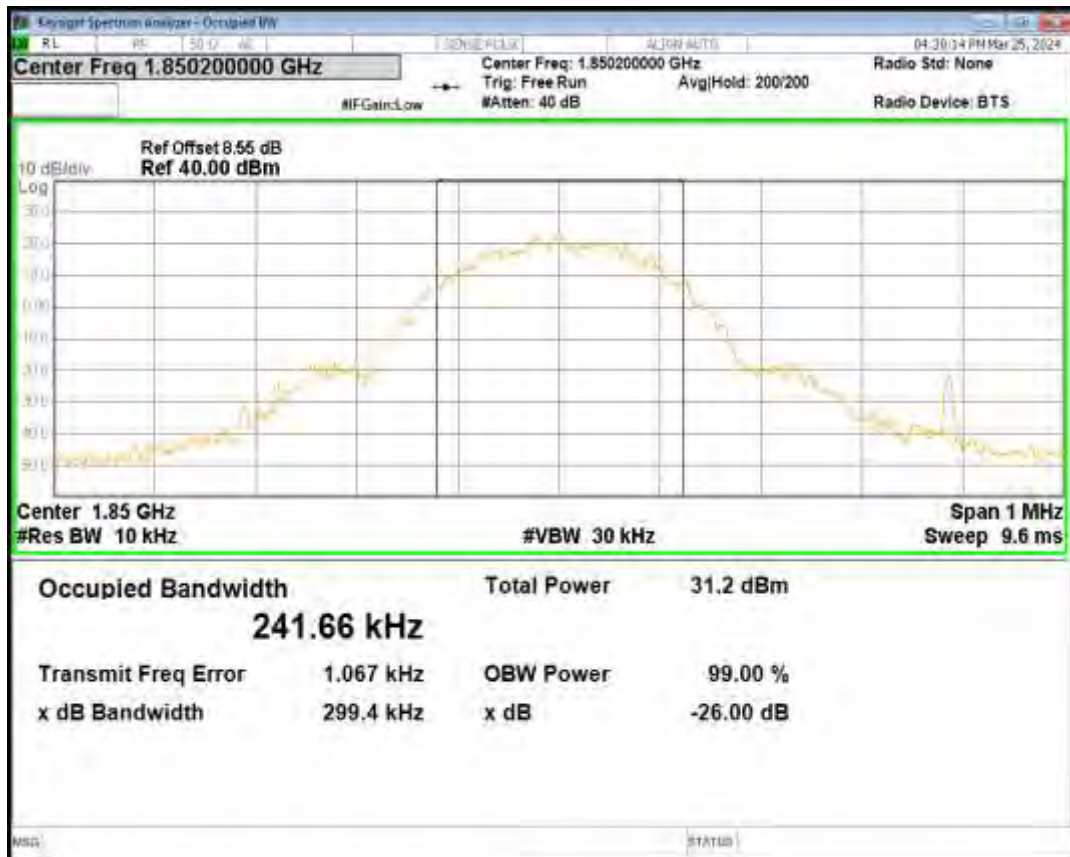
EGPRS850 Channel=251



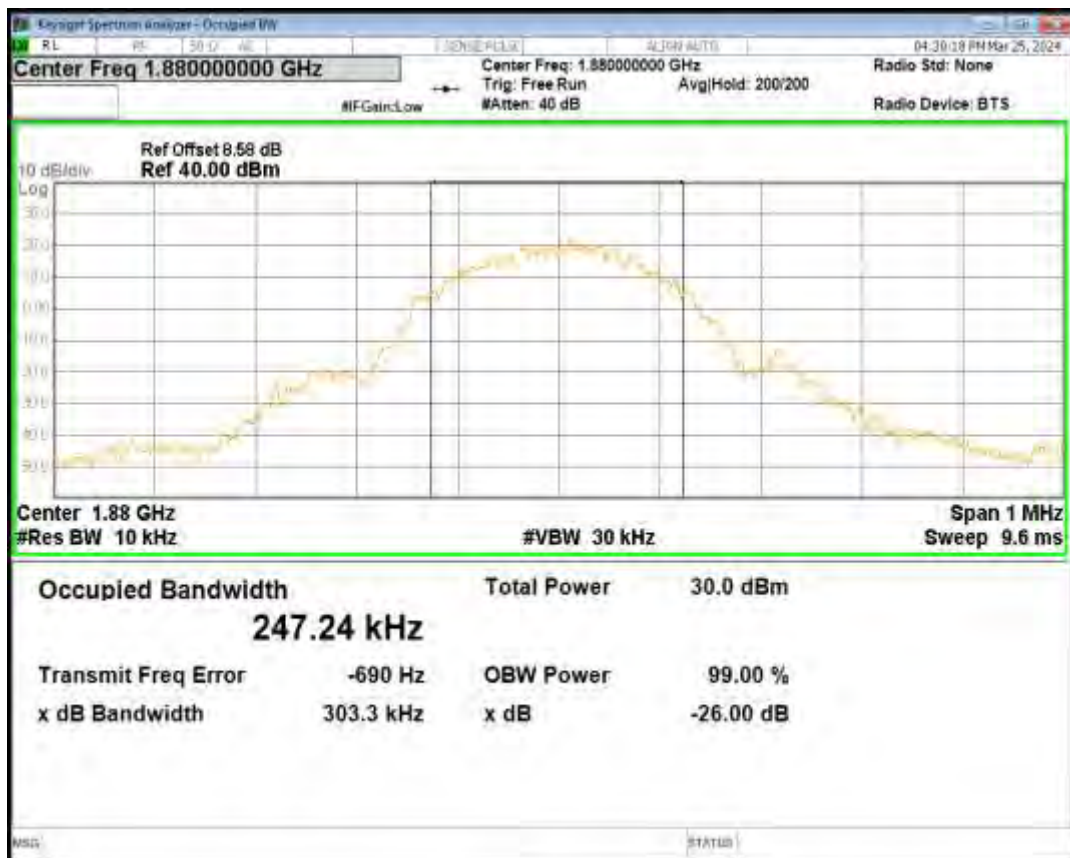
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	241.657	299.397	PASS
EGPRS1900	661	1880	247.241	303.261	PASS
EGPRS1900	810	1909.8	250.290	304.764	PASS
EGPRS850	128	824.2	250.421	307.811	PASS
EGPRS850	190	836.6	247.448	329.106	PASS
EGPRS850	251	848.8	234.274	285.674	PASS

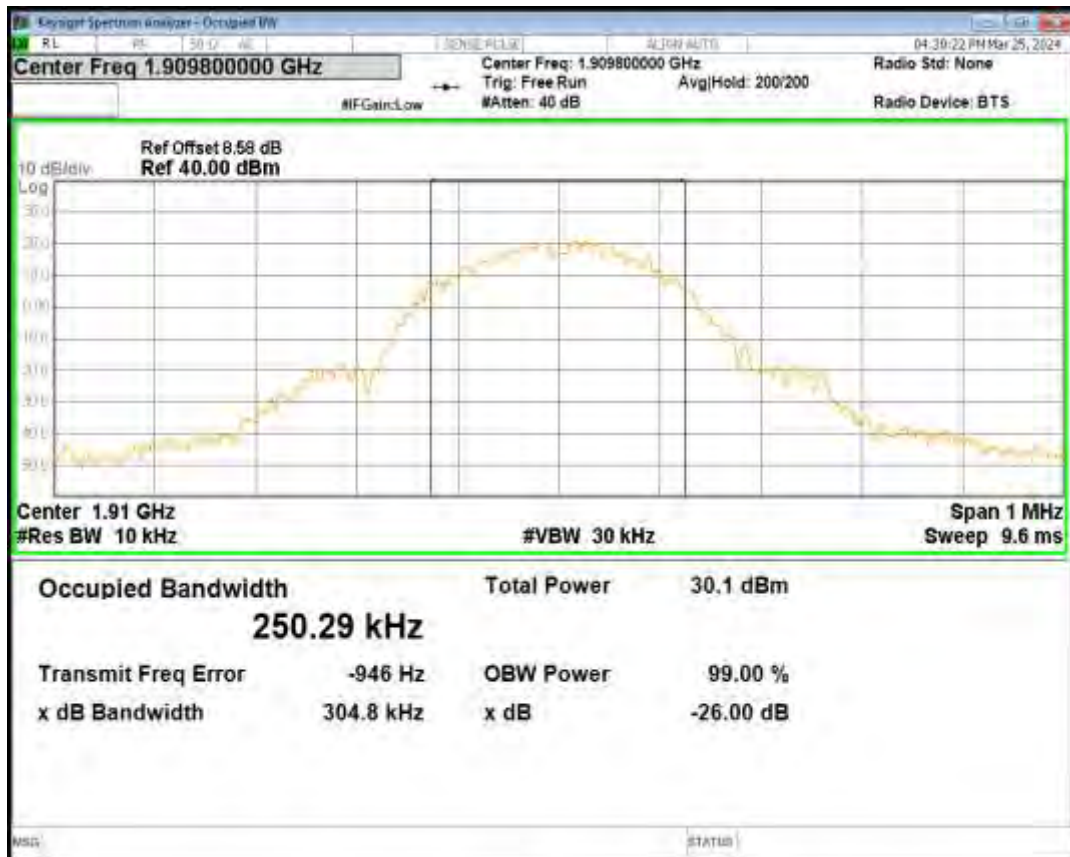
EGPRS1900 Channel=512



EGPRS1900 Channel=661



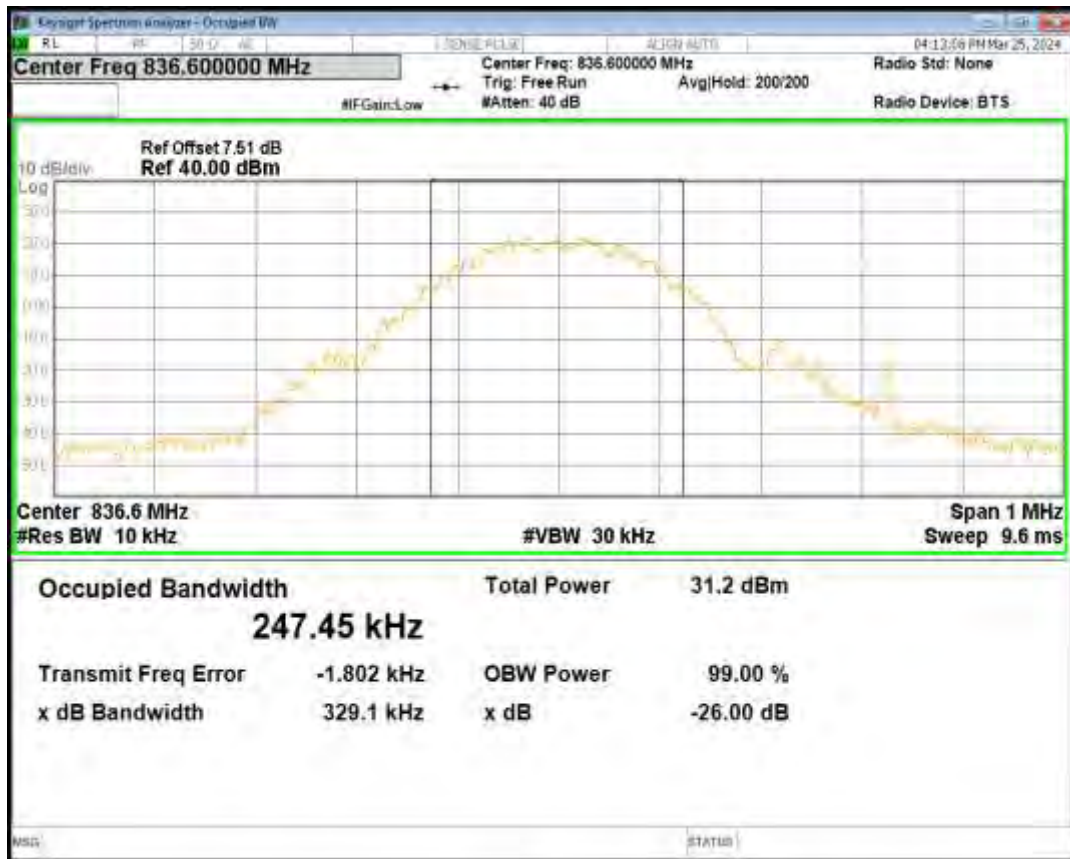
EGPRS1900 Channel=810



EGPRS850 Channel=128



EGPRS850 Channel=190



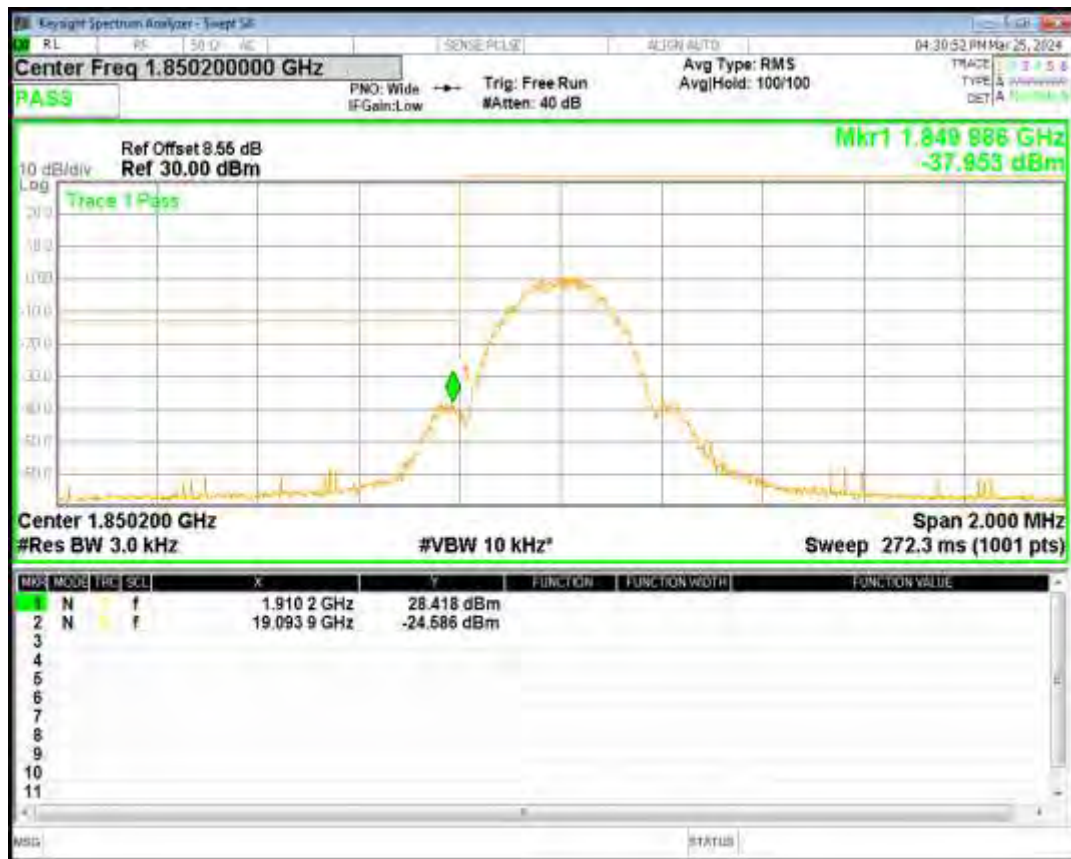
EGPRS850 Channel=251



17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.99	-37.95	-13	PASS
EGPRS1900	810	1909.8	1910.02	-37.19	-13	PASS
EGPRS850	128	824.2	823.99	-37.26	-13	PASS
EGPRS850	251	848.8	849.00	-35.14	-13	PASS

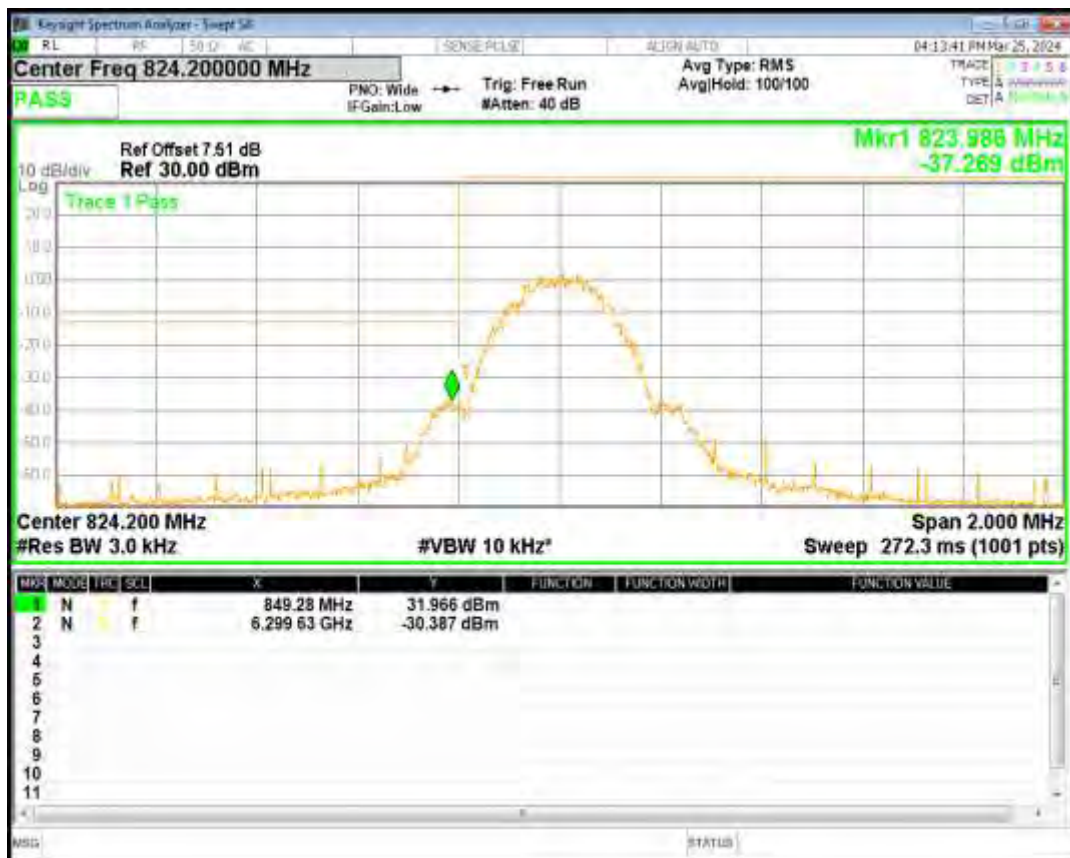
EGPRS1900 Channel=512



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	19327.01	-24.76	-13	PASS
EGPRS1900	661	1880	19070.90	-25.09	-13	PASS
EGPRS1900	810	1909.8	19058.91	-24.72	-13	PASS
EGPRS850	128	824.2	2706.20	-30.30	-13	PASS
EGPRS850	190	836.6	3190.49	-31.00	-13	PASS
EGPRS850	251	848.8	6165.29	-30.50	-13	PASS

EGPRS1900 Channel=512



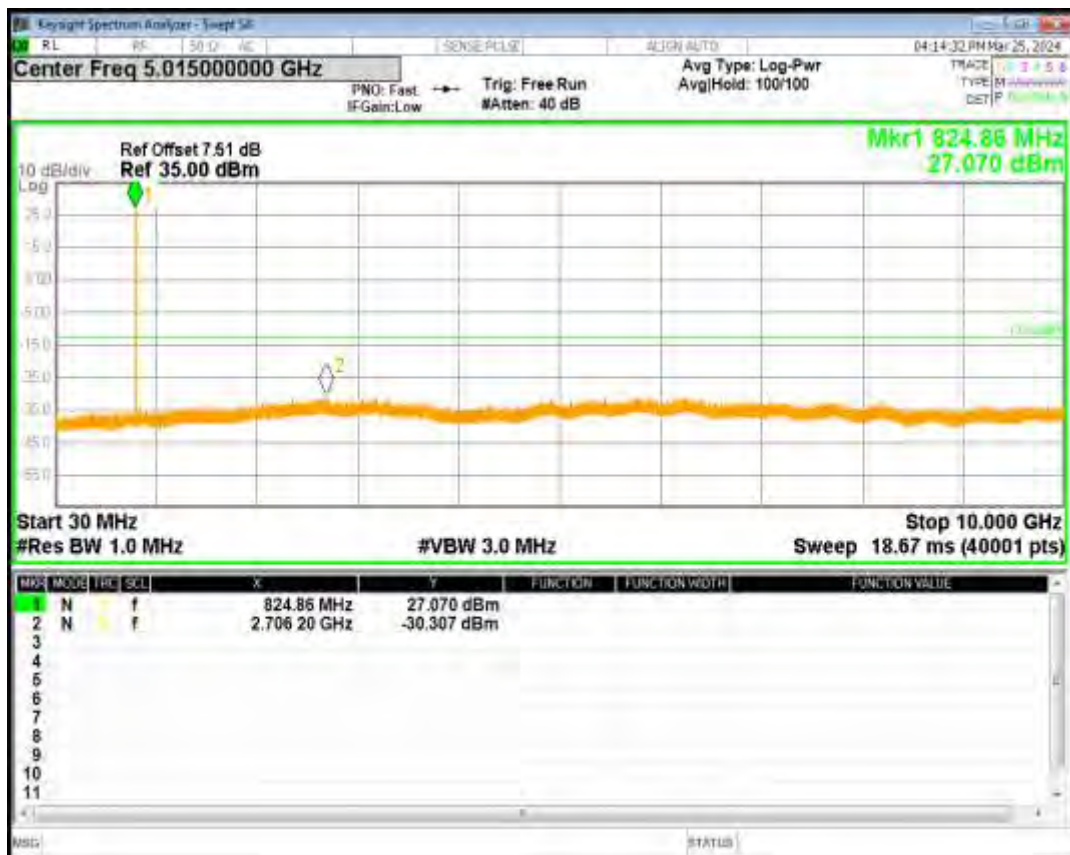
EGPRS1900 Channel=661



EGPRS1900 Channel=810



EGPRS850 Channel=128



EGPRS850 Channel=190



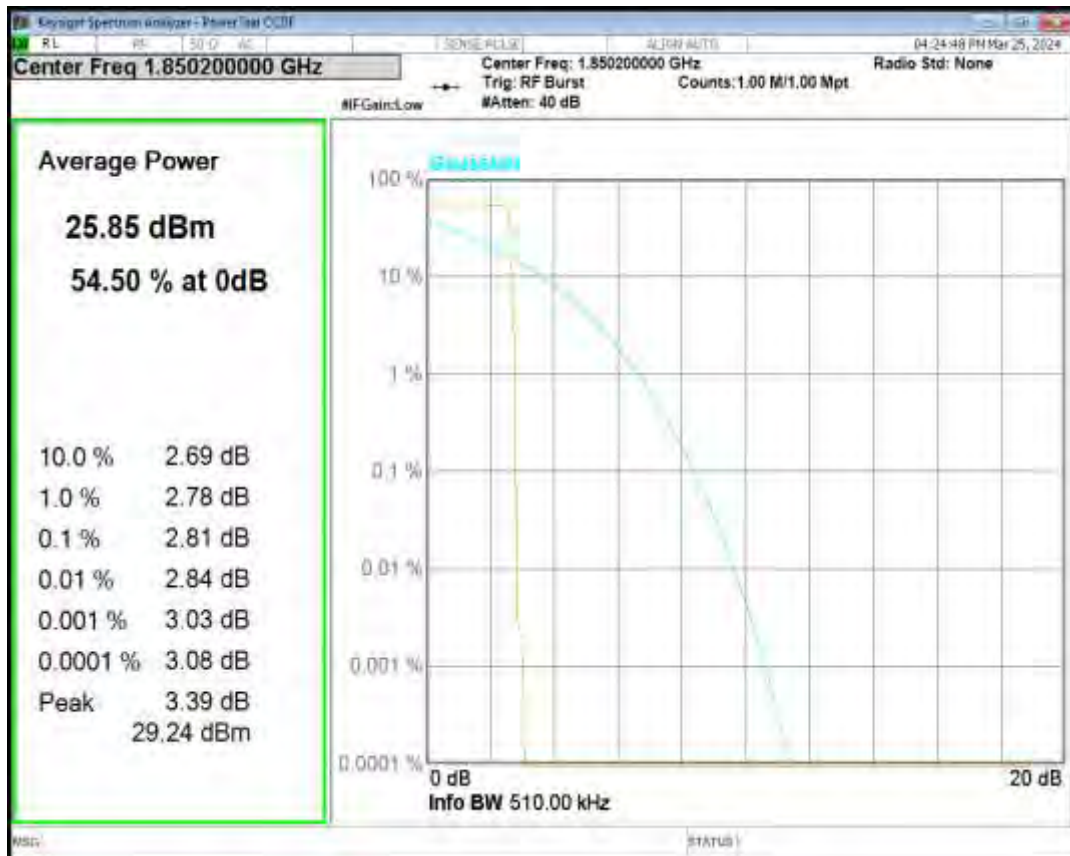
EGPRS850 Channel=251



09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.811494058	13.00	PASS
GPRS1900	661	1880	2.799608696	13.00	PASS
GPRS1900	810	1909.8	2.806075808	13.00	PASS
GPRS850	128	824.2	2.746567835	13.00	PASS
GPRS850	190	836.6	2.746853408	13.00	PASS
GPRS850	251	848.8	2.754421053	13.00	PASS

GPRS1900 Channel=512



GPRS1900 Channel=661



GPRS1900 Channel=810



GPRS850 Channel=128



GPRS850 Channel=190



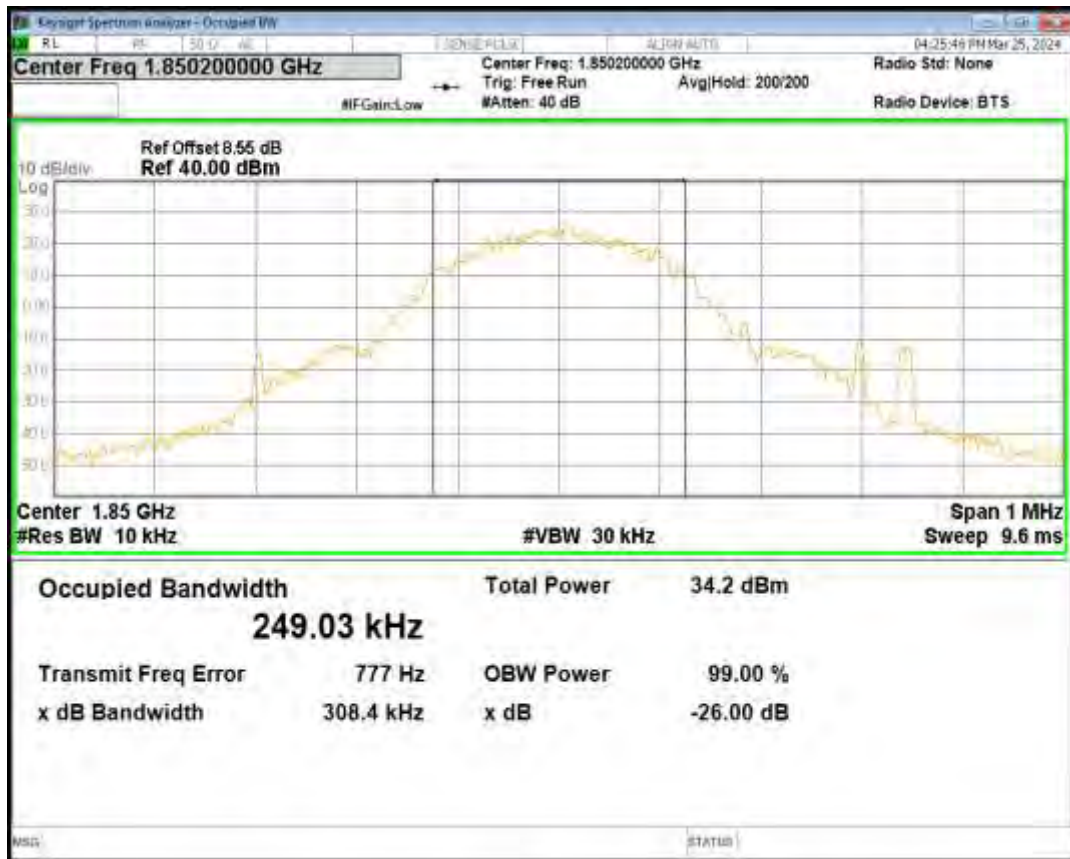
GPRS850 Channel=251



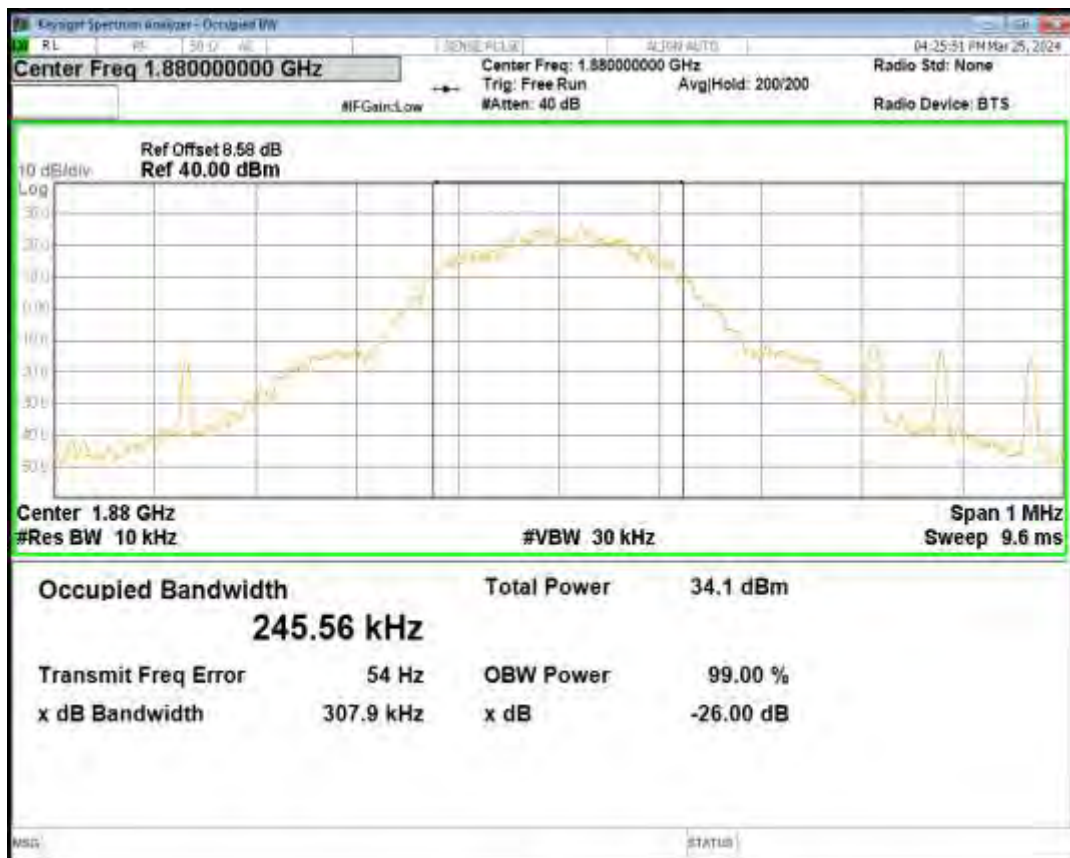
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	249.028	308.385	PASS
GPRS1900	661	1880	245.559	307.939	PASS
GPRS1900	810	1909.8	243.300	298.454	PASS
GPRS850	128	824.2	237.643	299.470	PASS
GPRS850	190	836.6	247.760	302.501	PASS
GPRS850	251	848.8	243.431	308.716	PASS

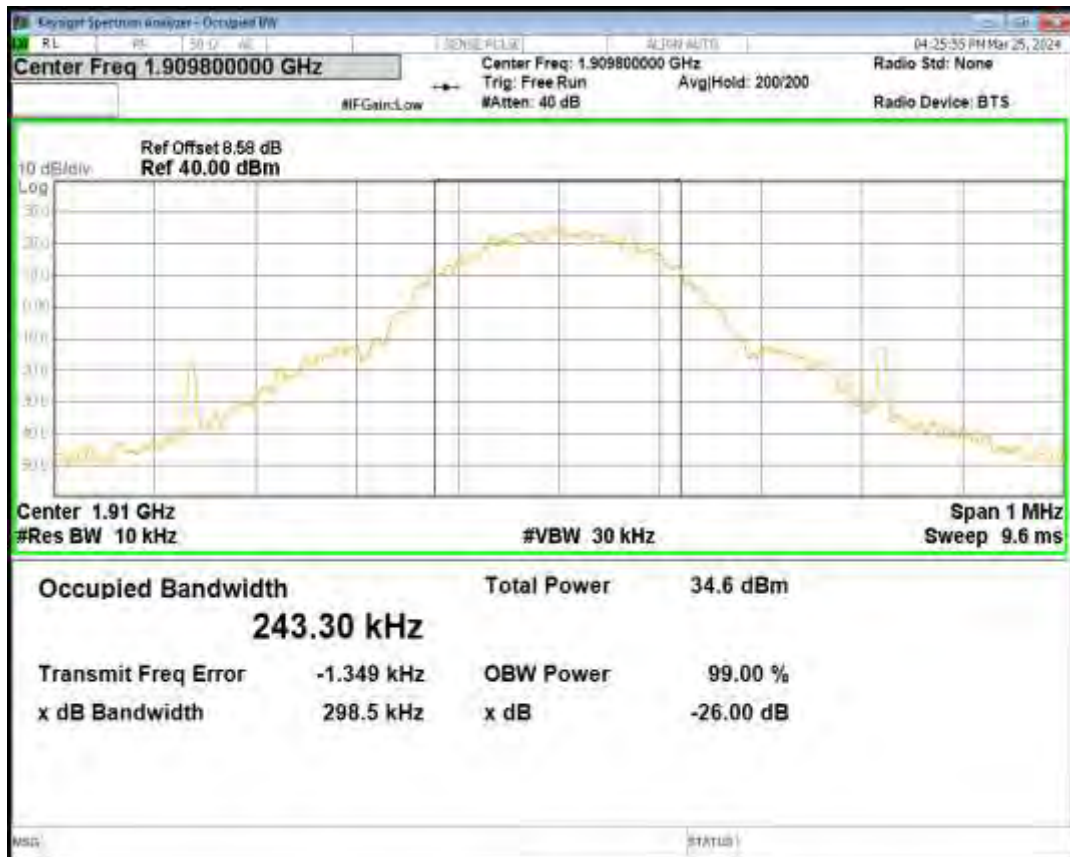
GPRS1900 Channel=512



GPRS1900 Channel=661



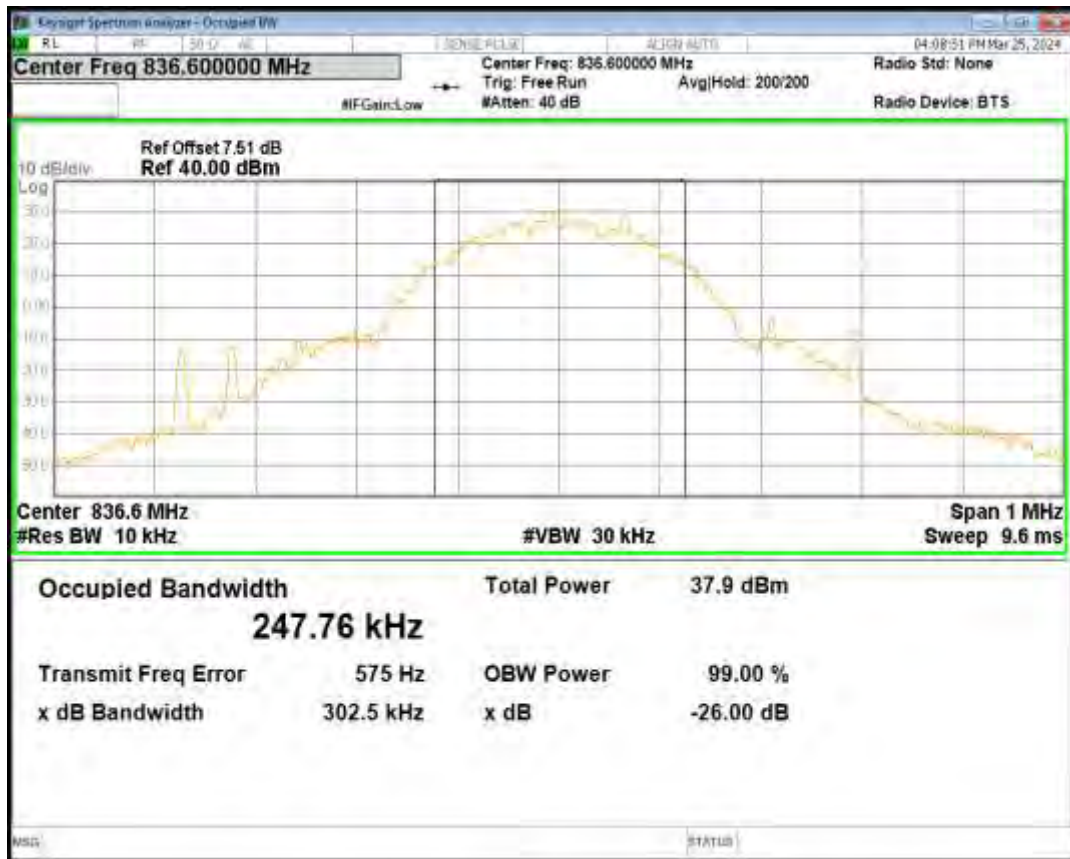
GPRS1900 Channel=810



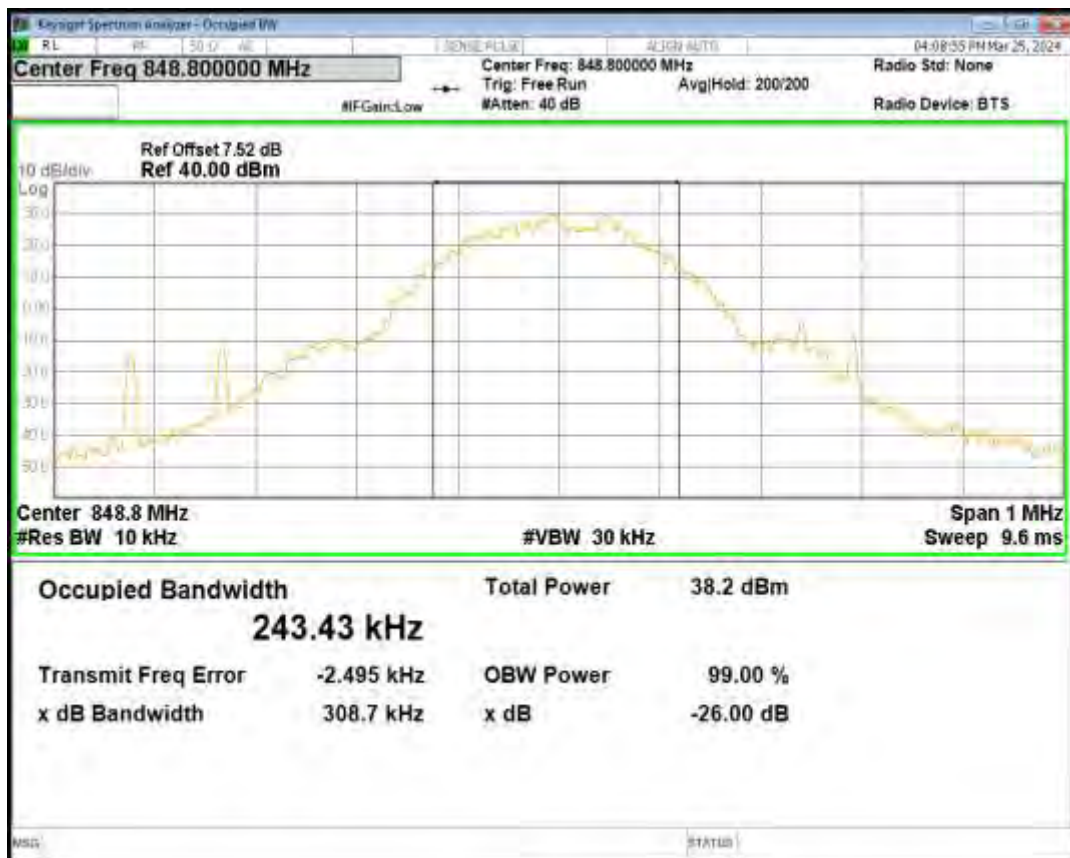
GPRS850 Channel=128



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	-31.93	-13	PASS
GPRS1900	810	1909.8	1910.02	-31.84	-13	PASS
GPRS850	128	824.2	823.98	-29.22	-13	PASS
GPRS850	251	848.8	849.02	-27.73	-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	19277.09	-25.16	-13	PASS
GPRS1900	661	1880	19288.57	-25.22	-13	PASS
GPRS1900	810	1909.8	19093.86	-24.58	-13	PASS
GPRS850	128	824.2	5783.44	-31.01	-13	PASS
GPRS850	190	836.6	3035.71	-30.63	-13	PASS
GPRS850	251	848.8	6299.63	-30.38	-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	2.76	13	PASS
GSM1900	661	1880	2.76	13	PASS
GSM1900	810	1909.8	2.76	13	PASS
GSM850	128	824.2	2.70	13	PASS
GSM850	190	836.6	2.72	13	PASS
GSM850	251	848.8	2.72	13	PASS

GSM1900 Channel=512



GSM1900 Channel=661



GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=190



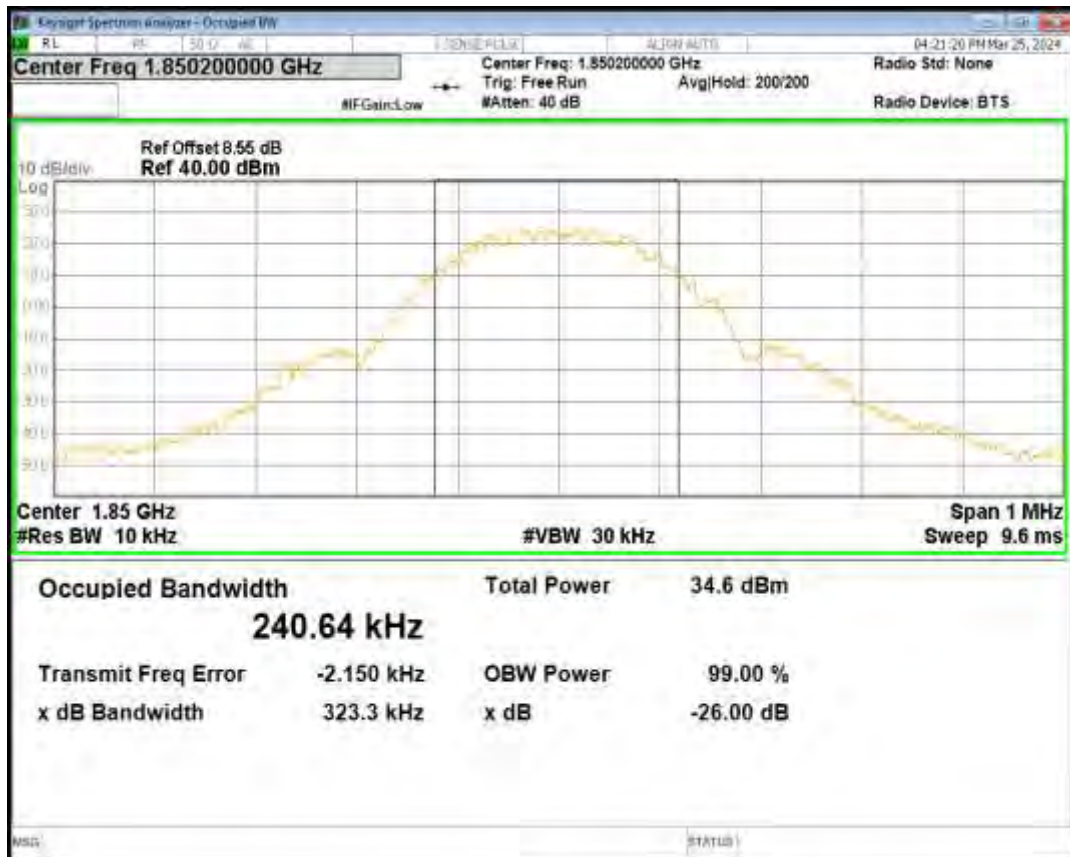
GSM850 Channel=251



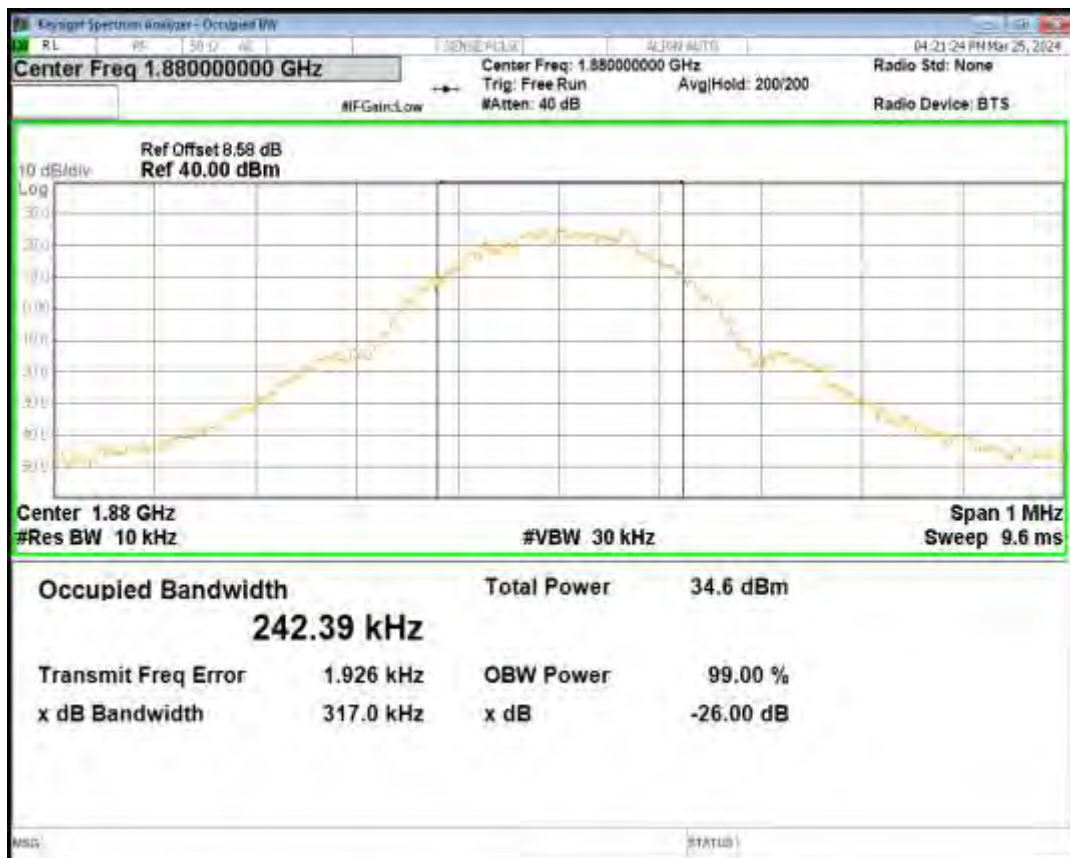
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	240.642	323.314	PASS
GSM1900	661	1880	242.385	317.009	PASS
GSM1900	810	1909.8	246.800	316.205	PASS
GSM850	128	824.2	243.255	313.146	PASS
GSM850	190	836.6	254.424	316.854	PASS
GSM850	251	848.8	247.376	315.676	PASS

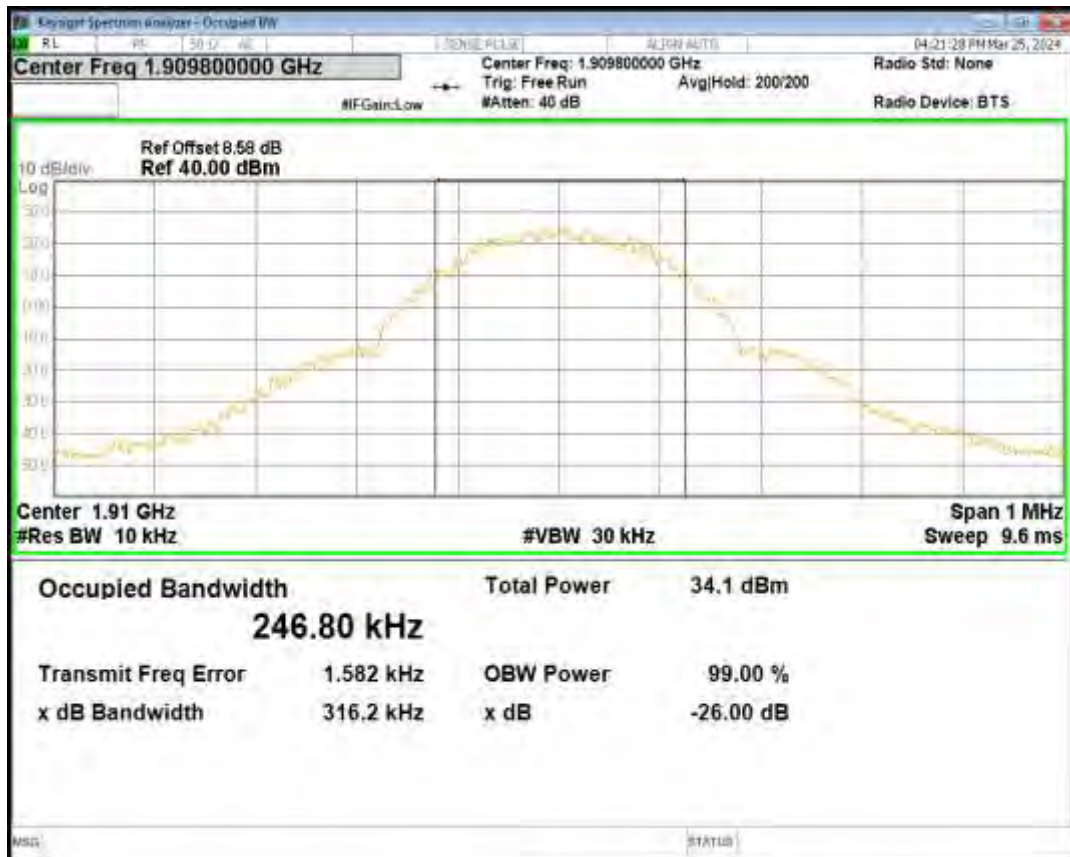
GSM1900 Channel=512



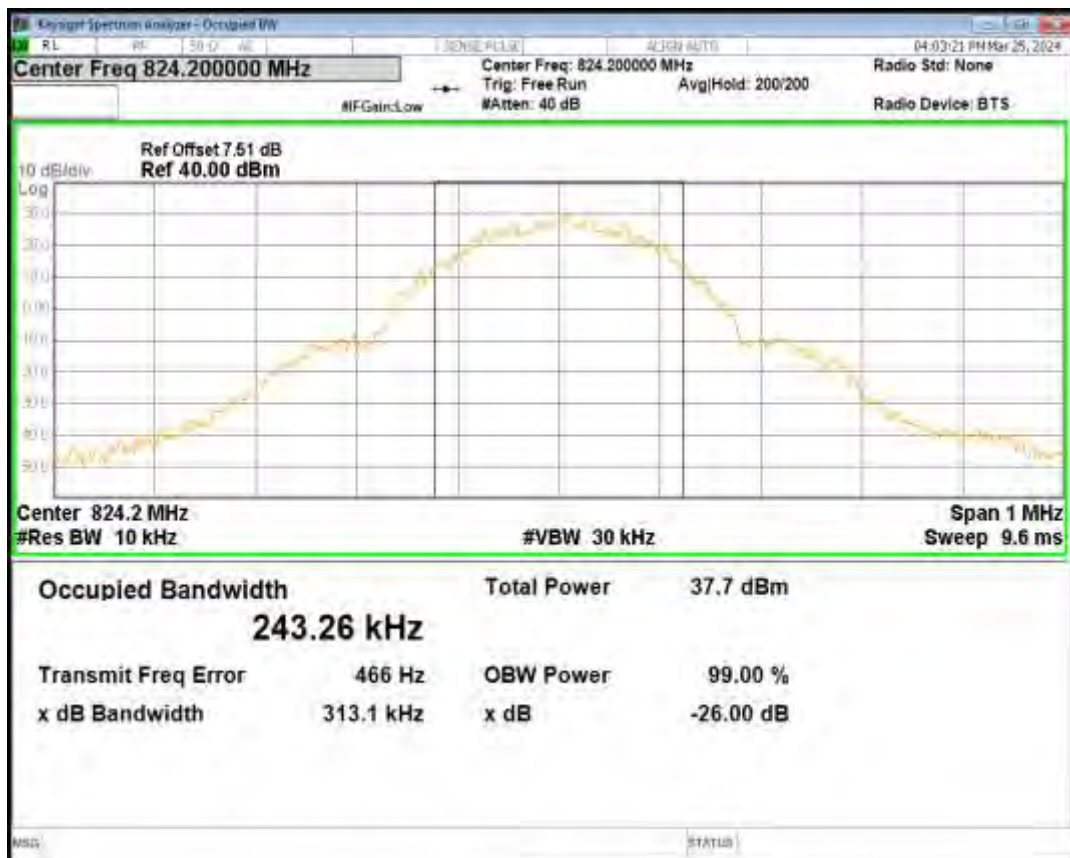
GSM1900 Channel=661



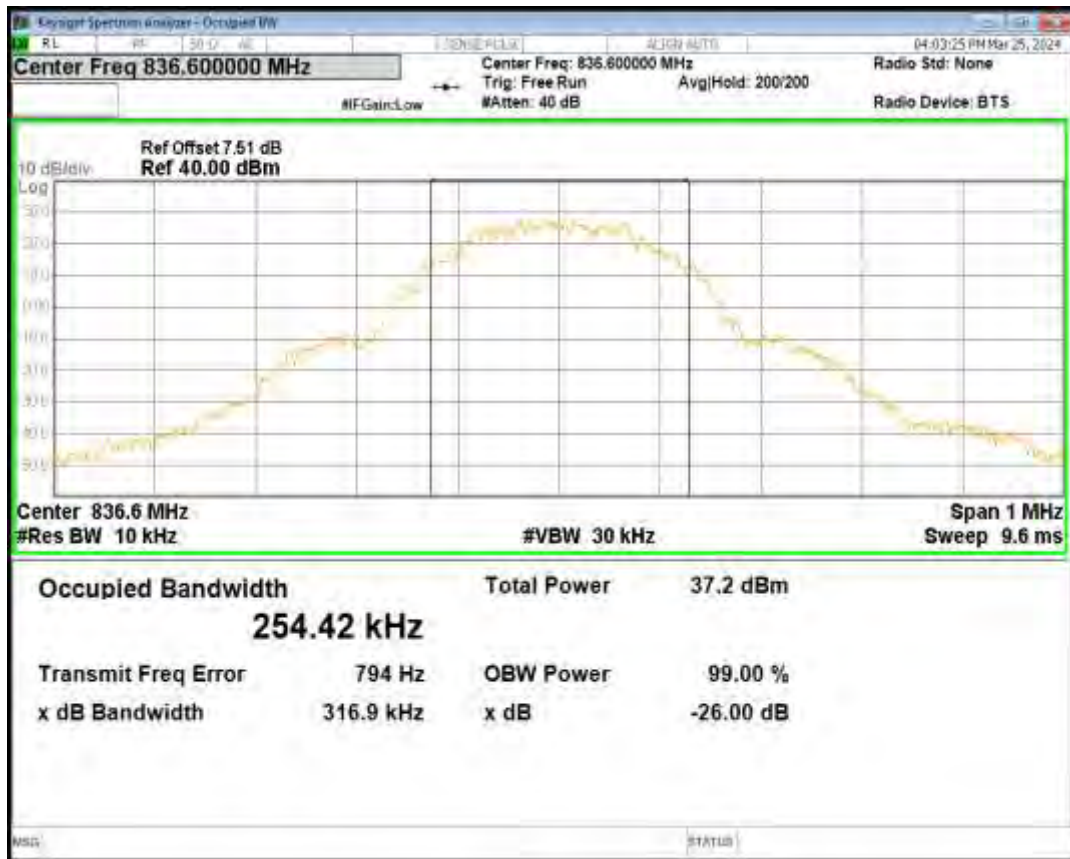
GSM1900 Channel=810



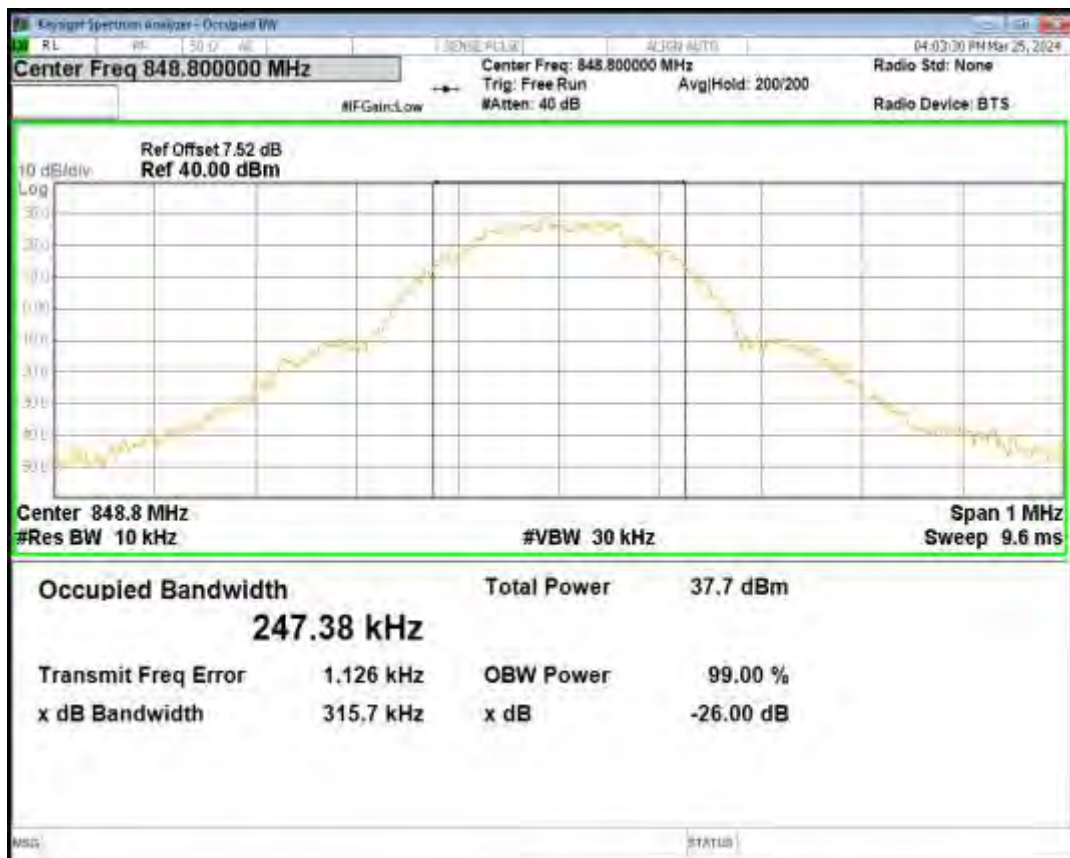
GSM850 Channel=128



GSM850 Channel=190



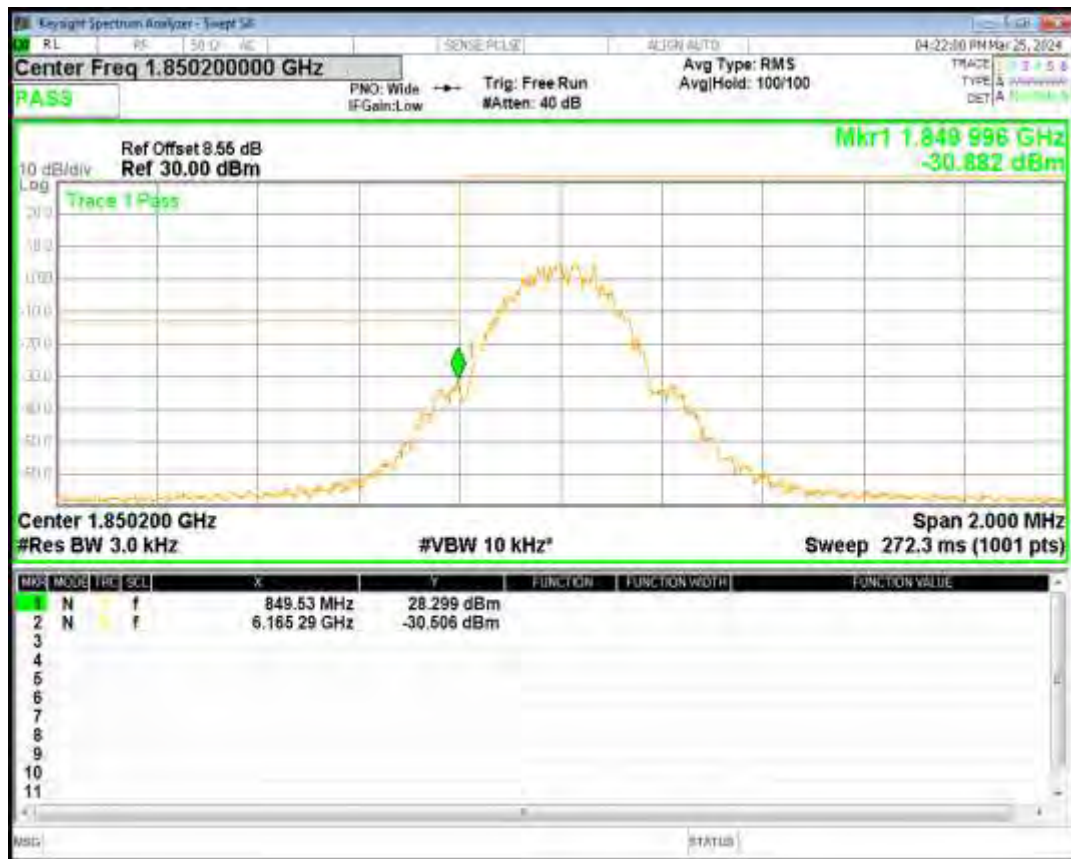
GSM850 Channel=251



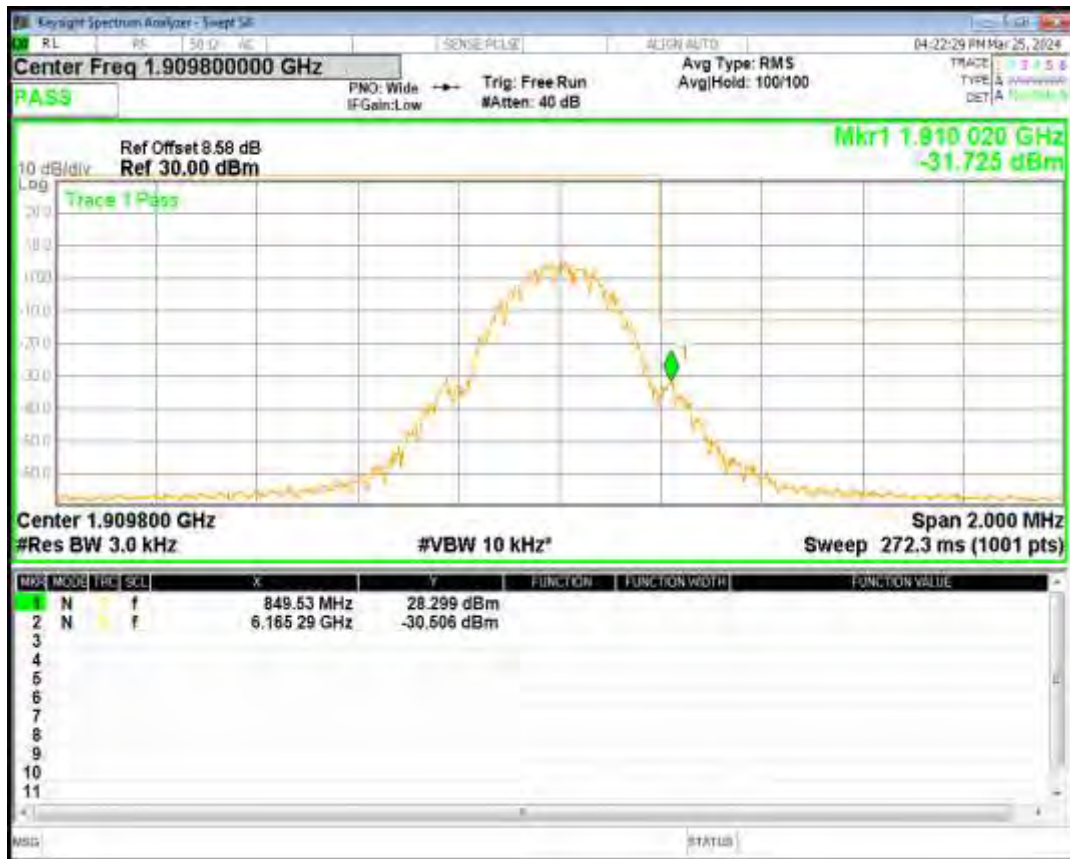
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1850.00	-30.88	-13	PASS
GSM1900	810	1909.8	1910.02	-31.72	-13	PASS
GSM850	128	824.2	823.98	-28.96	-13	PASS
GSM850	251	848.8	849.02	-27.32	-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	19029.96	-24.32	-13	PASS
GSM1900	661	1880	18930.61	-24.65	-13	PASS
GSM1900	810	1909.8	19405.89	-25.23	-13	PASS
GSM850	128	824.2	5675.26	-30.40	-13	PASS
GSM850	190	836.6	3035.96	-30.61	-13	PASS
GSM850	251	848.8	6320.82	-30.16	-13	PASS

GSM1900 Channel=512



GSM1900 Channel=661



GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=190



GSM850 Channel=251

