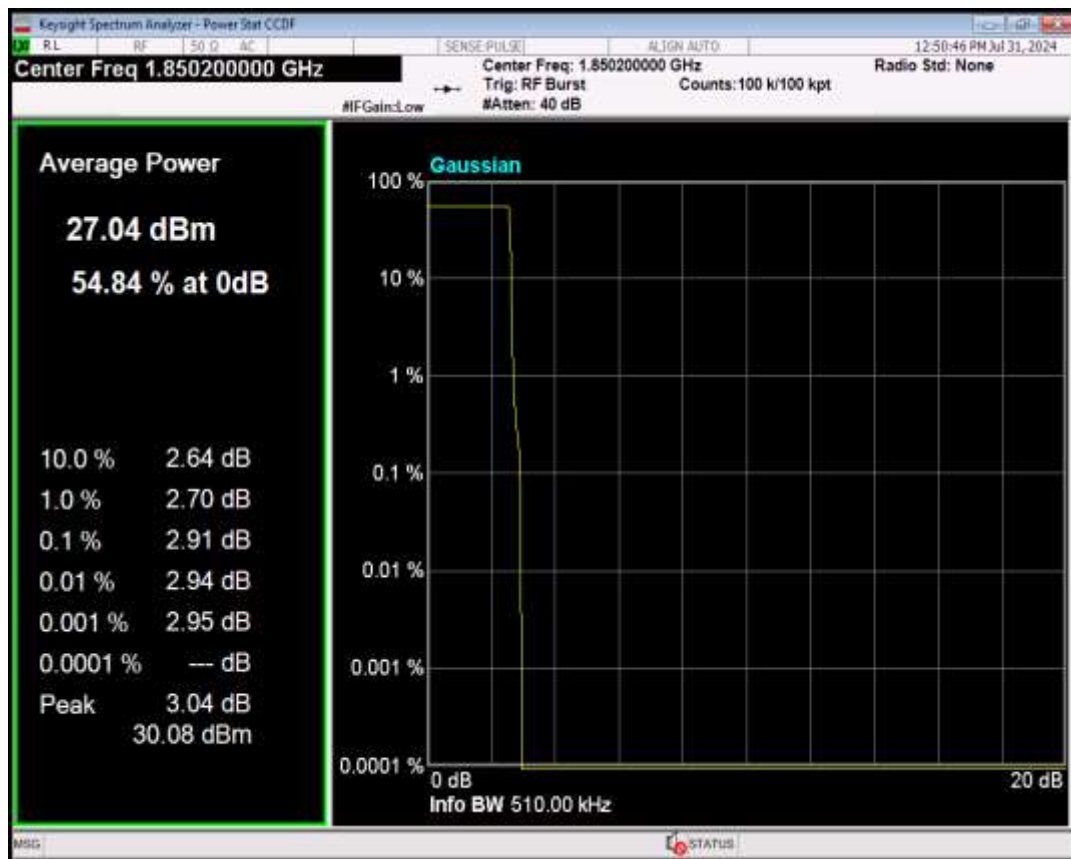


15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	2.9125	13.00	PASS
EGPRS1900	661	1880	2.882368421	13.00	PASS
EGPRS1900	810	1909.8	2.890208333	13.00	PASS
EGPRS850	128	824.2	2.955294118	13.00	PASS
EGPRS850	190	836.6	2.936521739	13.00	PASS
EGPRS850	251	848.8	2.9365	13.00	PASS

EGPRS1900 Channel=512



EGPRS1900 Channel=661



EGPRS1900 Channel=810



EGPRS850 Channel=128



EGPRS850 Channel=190



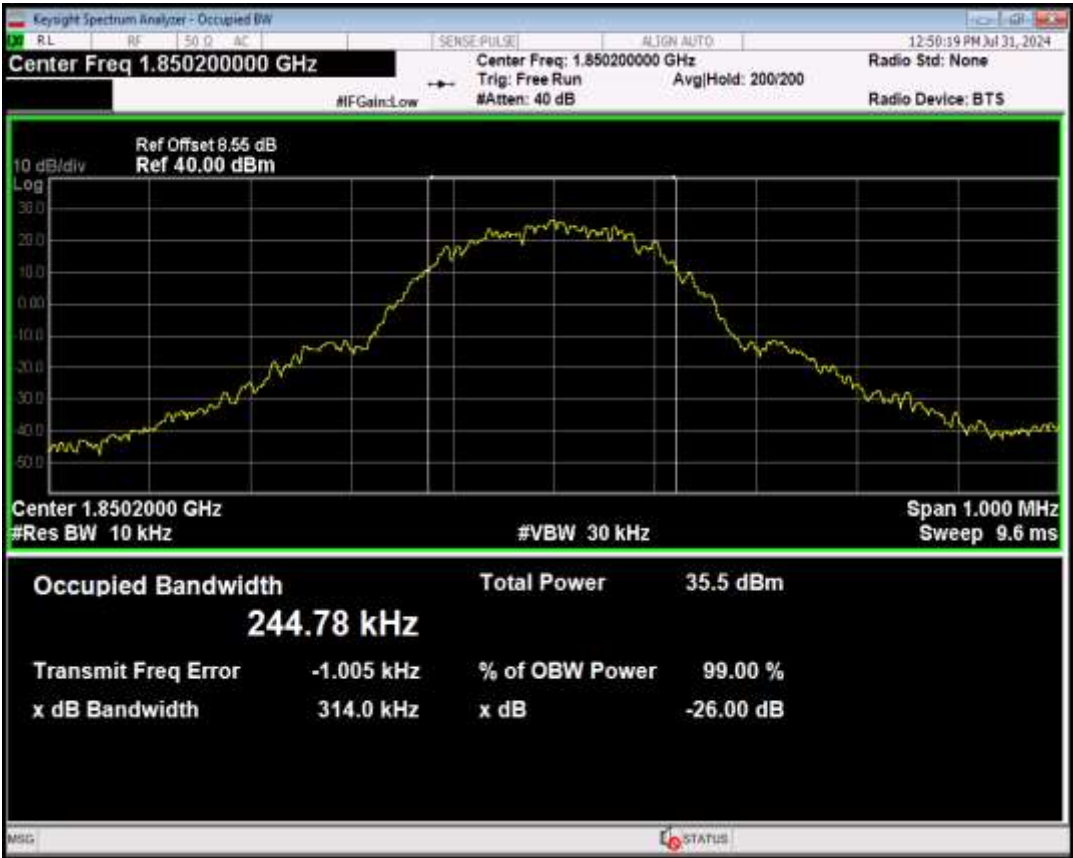
EGPRS850 Channel=251



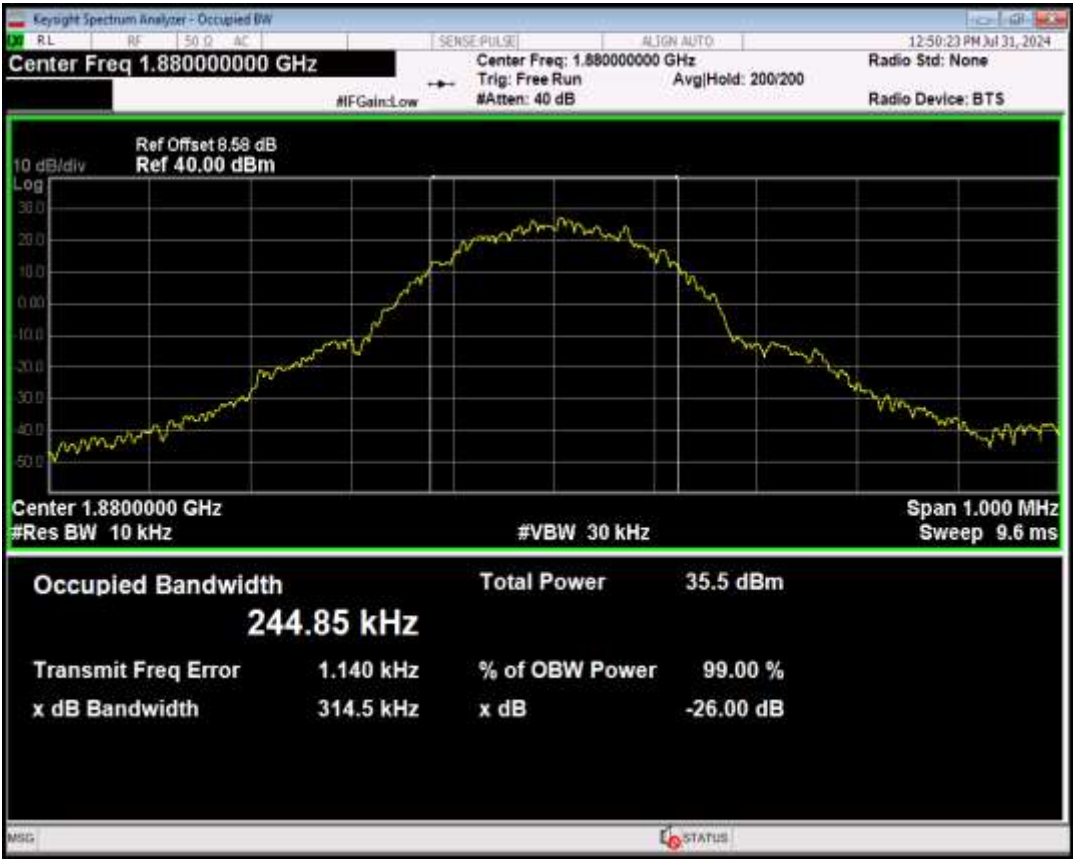
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	244.780	313.987	PASS
EGPRS1900	661	1880	244.845	314.472	PASS
EGPRS1900	810	1909.8	246.721	318.732	PASS
EGPRS850	128	824.2	245.767	312.069	PASS
EGPRS850	190	836.6	248.434	321.582	PASS
EGPRS850	251	848.8	242.811	310.788	PASS

EGPRS1900 Channel=512



EGPRS1900 Channel=661



EGPRS1900 Channel=810



EGPRS850 Channel=128



EGPRS850 Channel=190



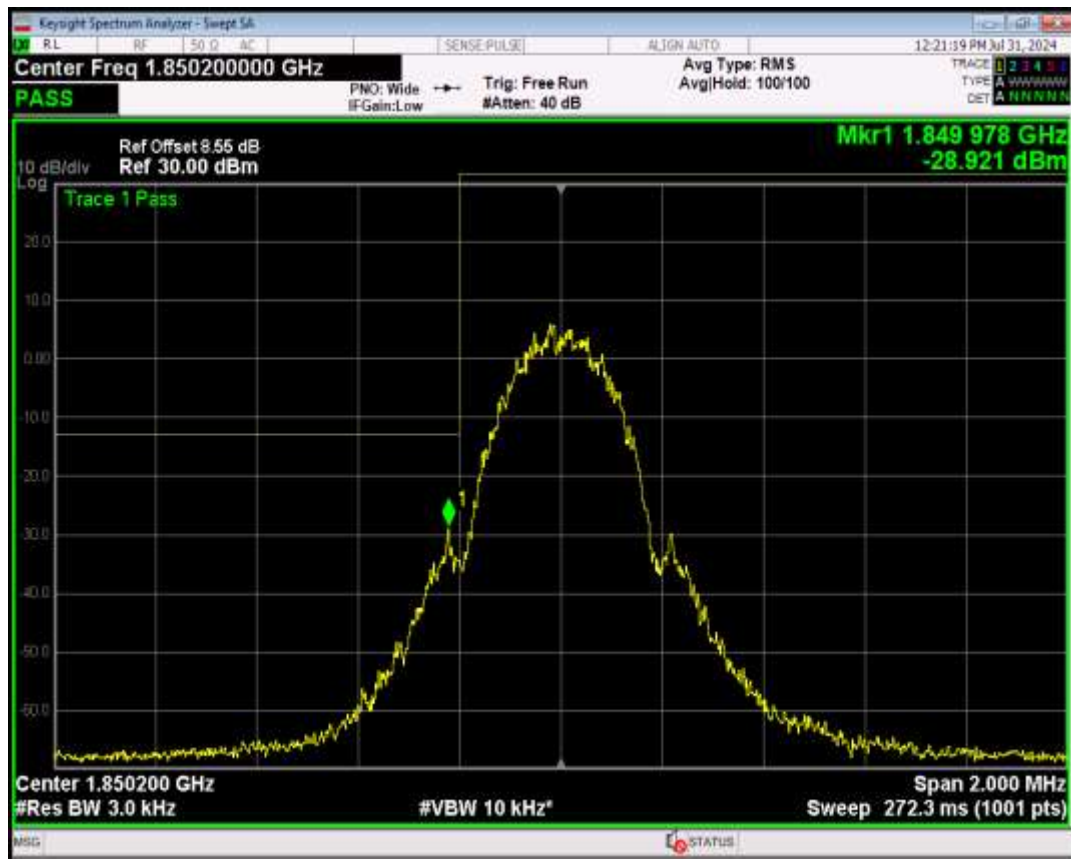
EGPRS850 Channel=251



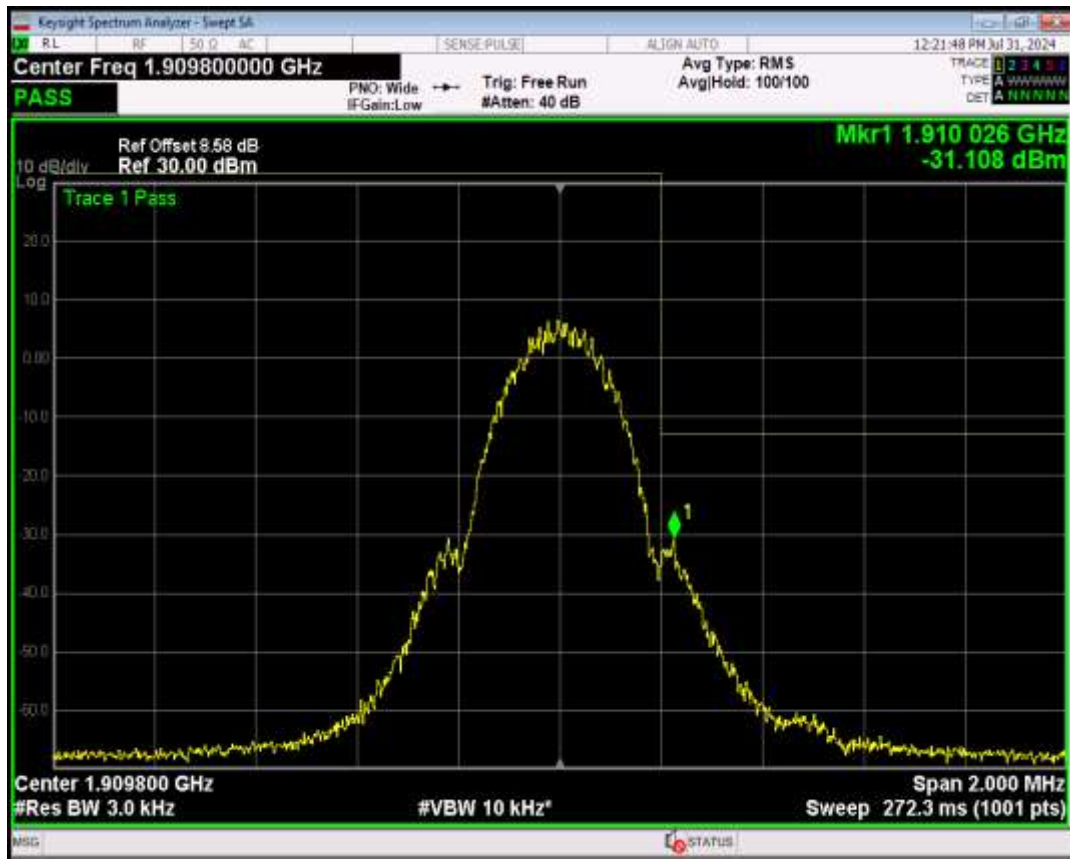
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.98	-28.92	-13	PASS
EGPRS1900	810	1909.8	1910.03	-31.10	-13	PASS
EGPRS850	128	824.2	823.98	-26.56	-13	PASS
EGPRS850	251	848.8	849.02	-27.45	-13	PASS

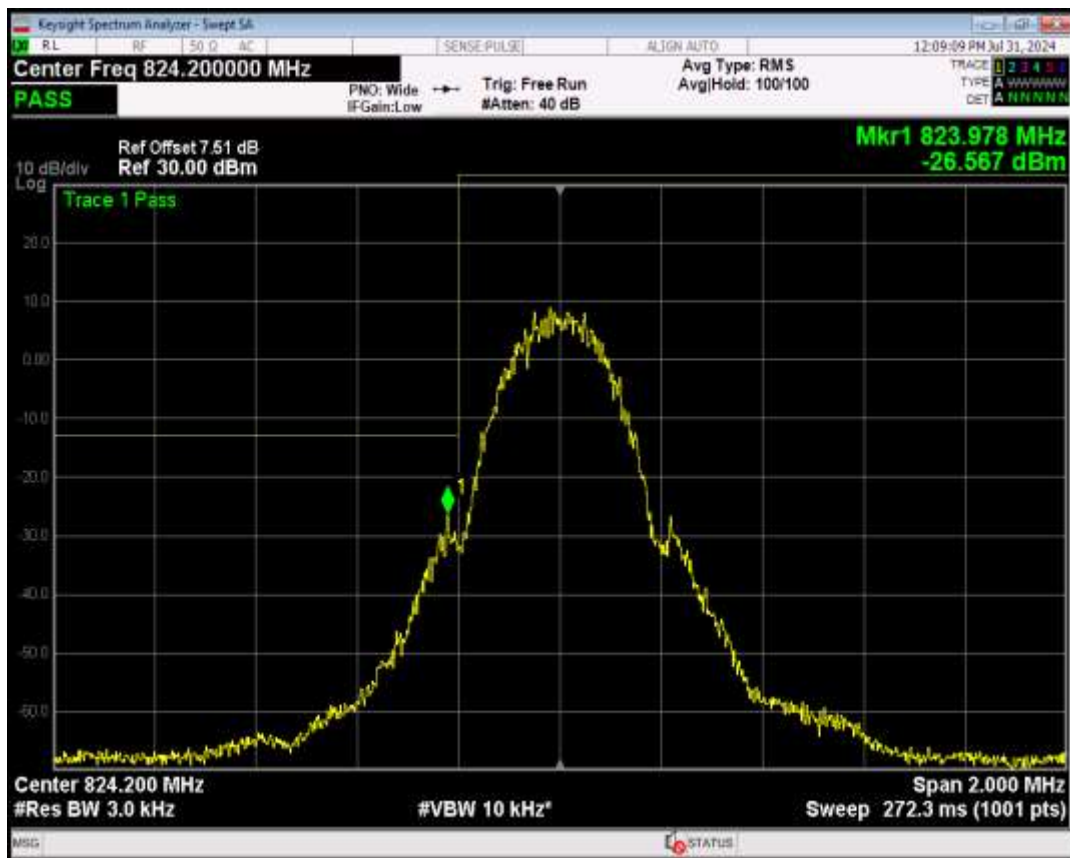
EGPRS1900 Channel=512



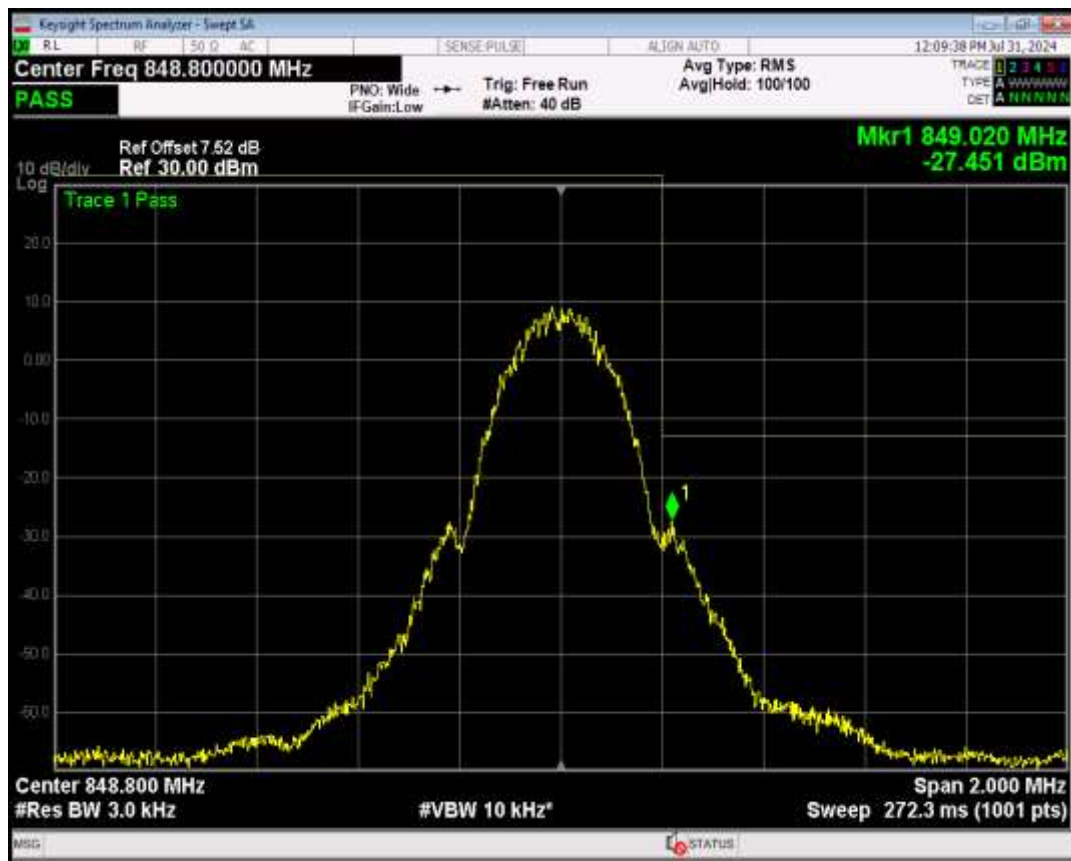
EGPRS1900 Channel=810



EGPRS850 Channel=128



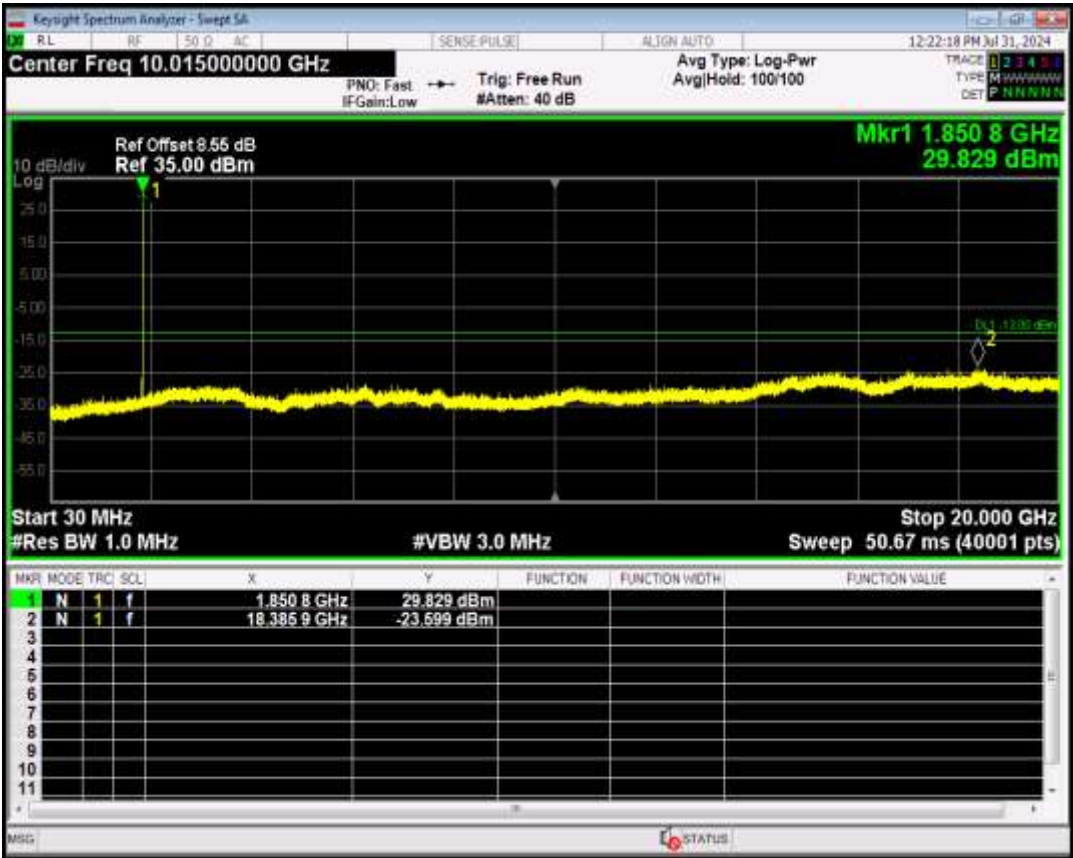
EGPRS850 Channel=251



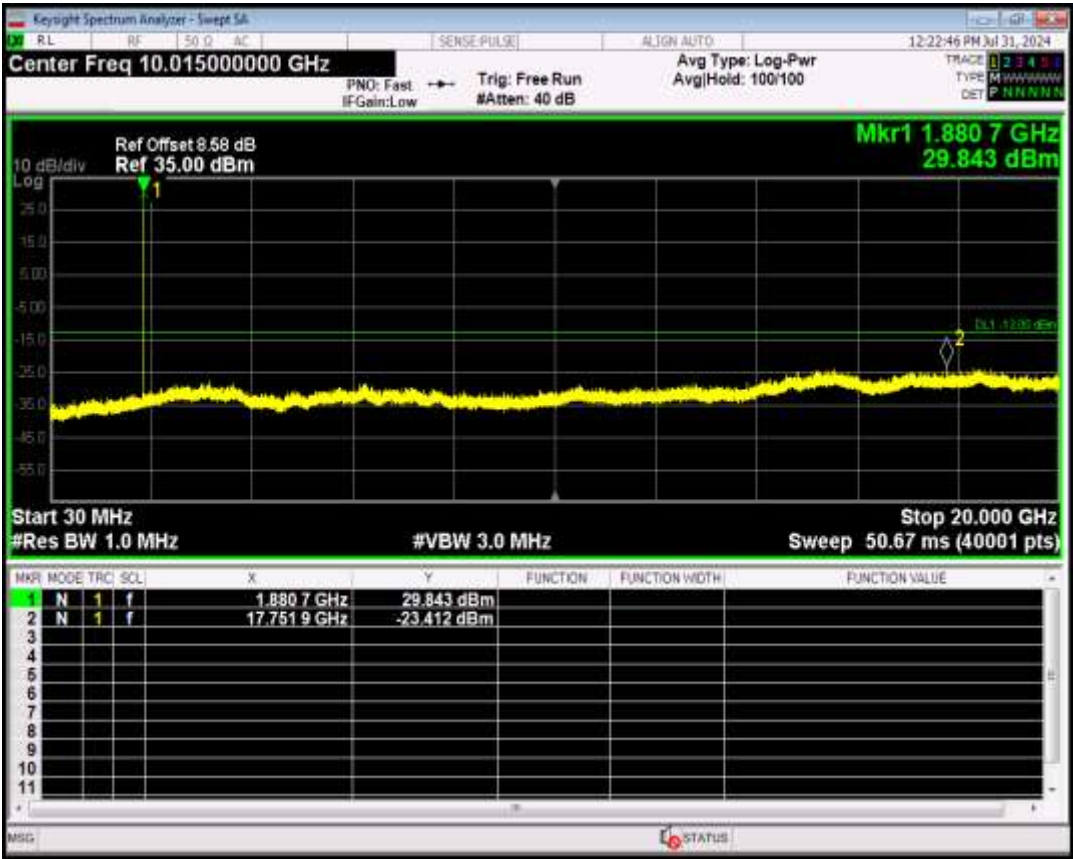
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	18385.92	-23.59	-13	PASS
EGPRS1900	661	1880	17751.88	-23.41	-13	PASS
EGPRS1900	810	1909.8	15199.21	-24.10	-13	PASS
EGPRS850	128	824.2	3640.39	-28.58	-13	PASS
EGPRS850	190	836.6	2509.54	-28.85	-13	PASS
EGPRS850	251	848.8	3013.02	-29.09	-13	PASS

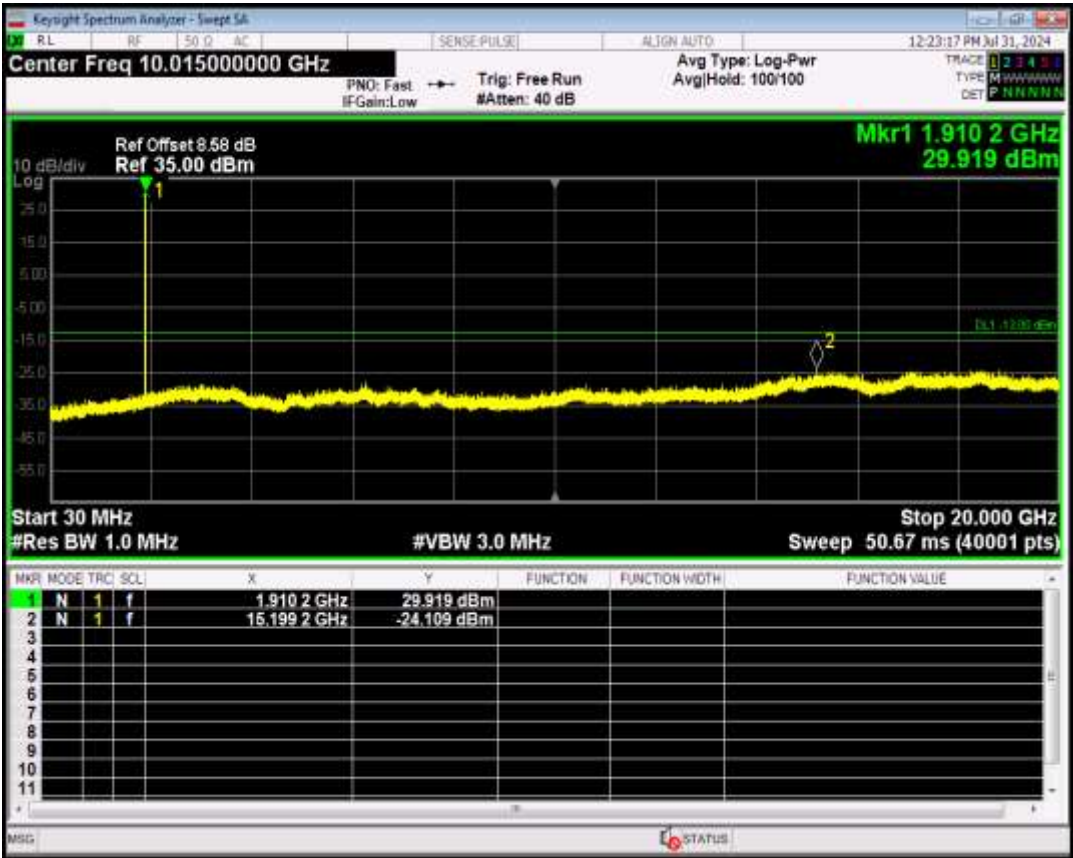
EGPRS1900 Channel=512



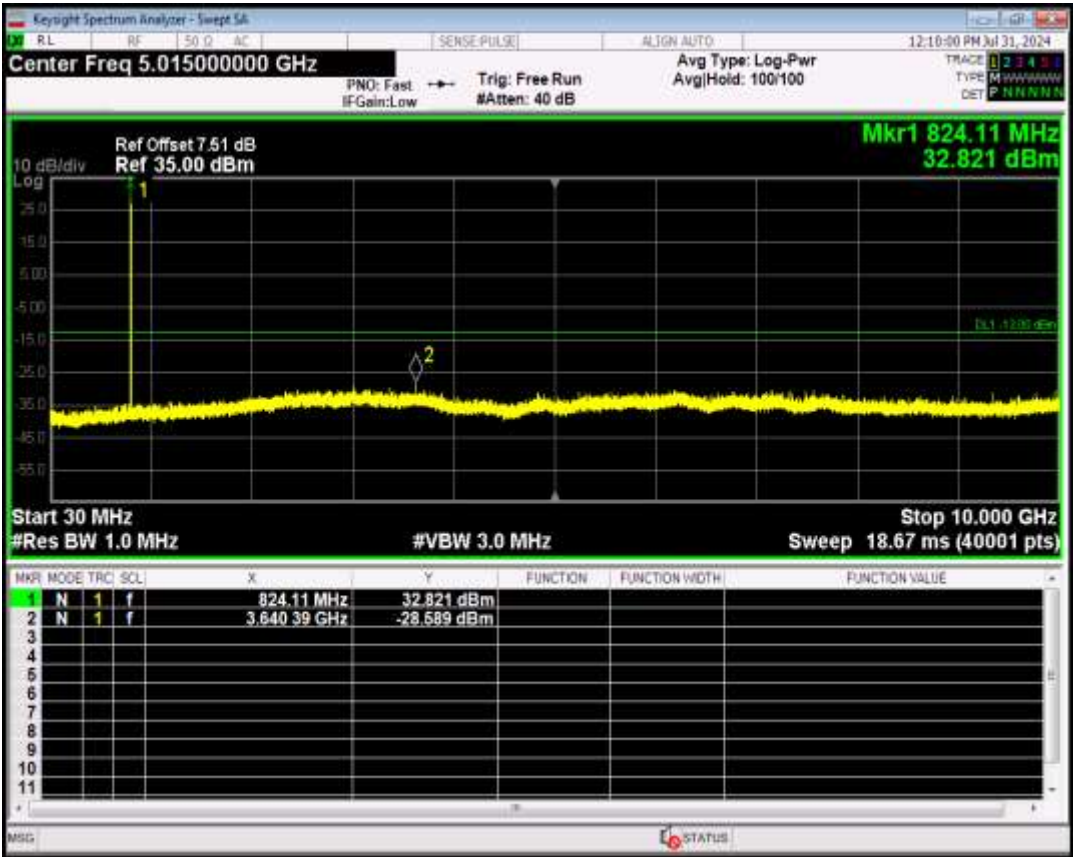
EGPRS1900 Channel=661



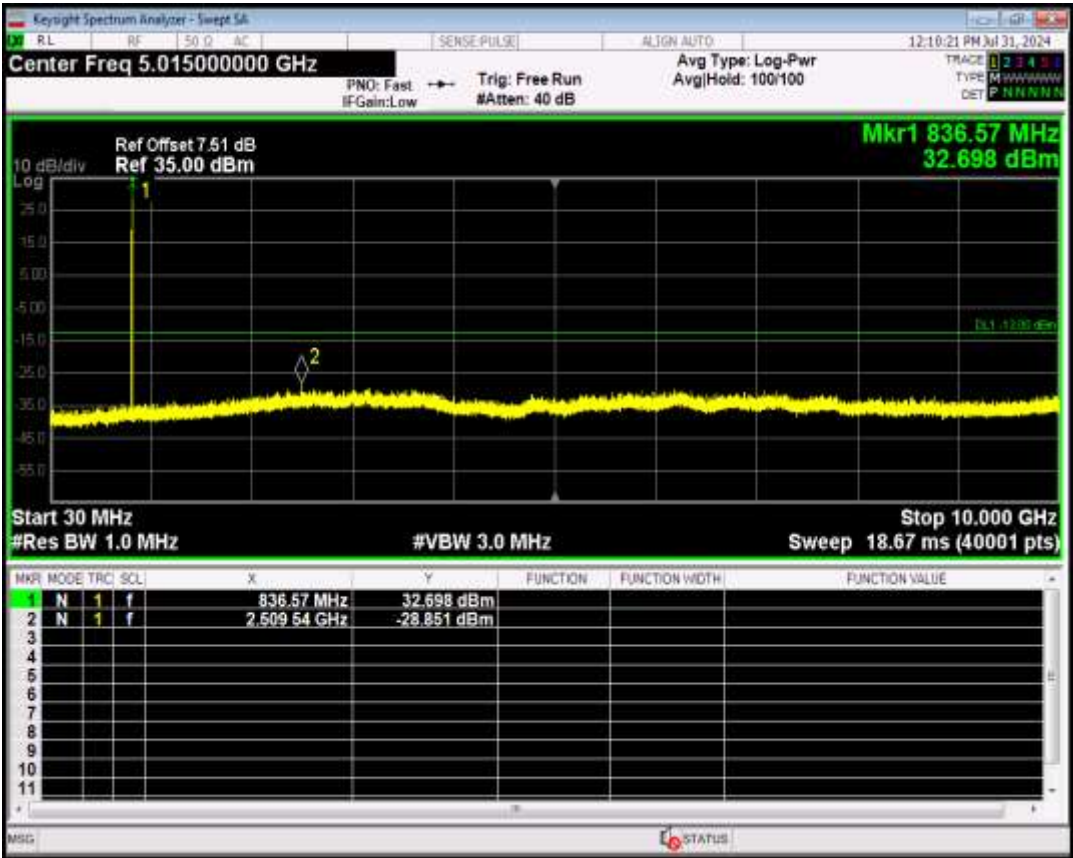
EGPRS1900 Channel=810



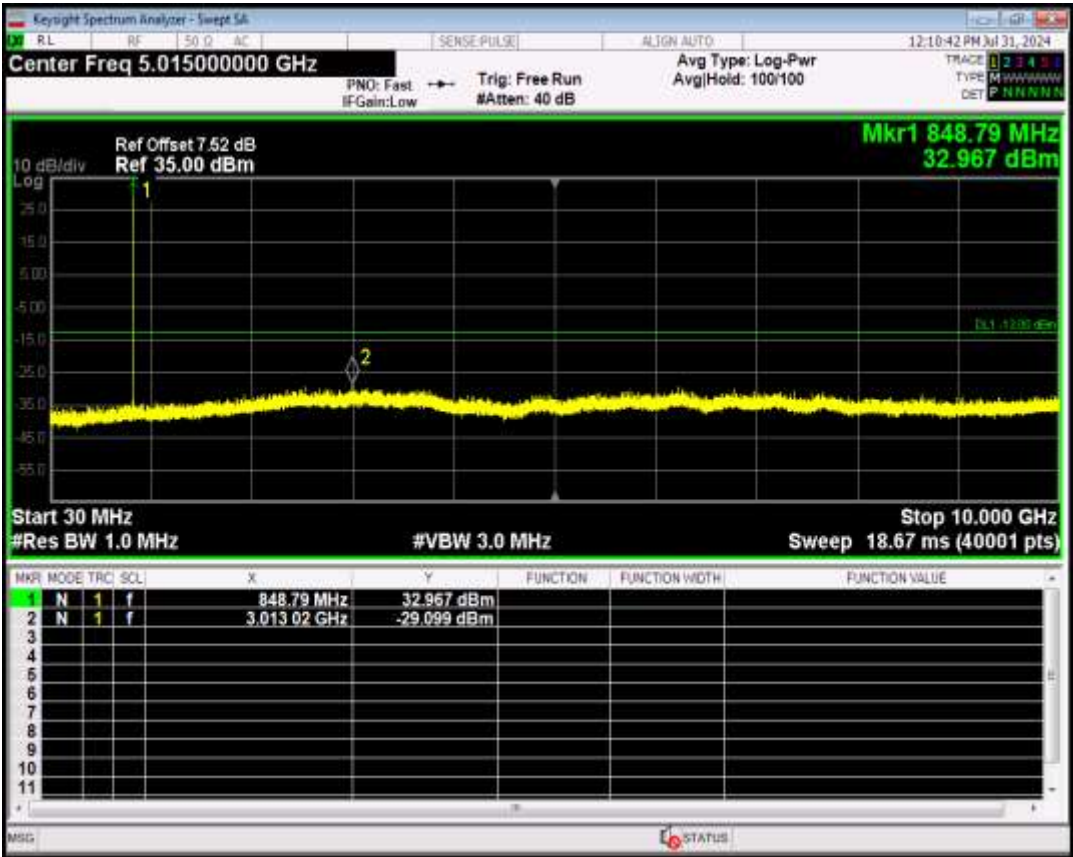
EGPRS850 Channel=128



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	2.877647059	13.00	PASS
GPRS1900	661	1880	2.877368421	13.00	PASS
GPRS1900	810	1909.8	2.885405405	13.00	PASS
GPRS850	128	824.2	2.835185185	13.00	PASS
GPRS850	190	836.6	2.766285714	13.00	PASS
GPRS850	251	848.8	2.773787879	13.00	PASS

GPRS1900 Channel=512



GPRS1900 Channel=661



GPRS1900 Channel=810



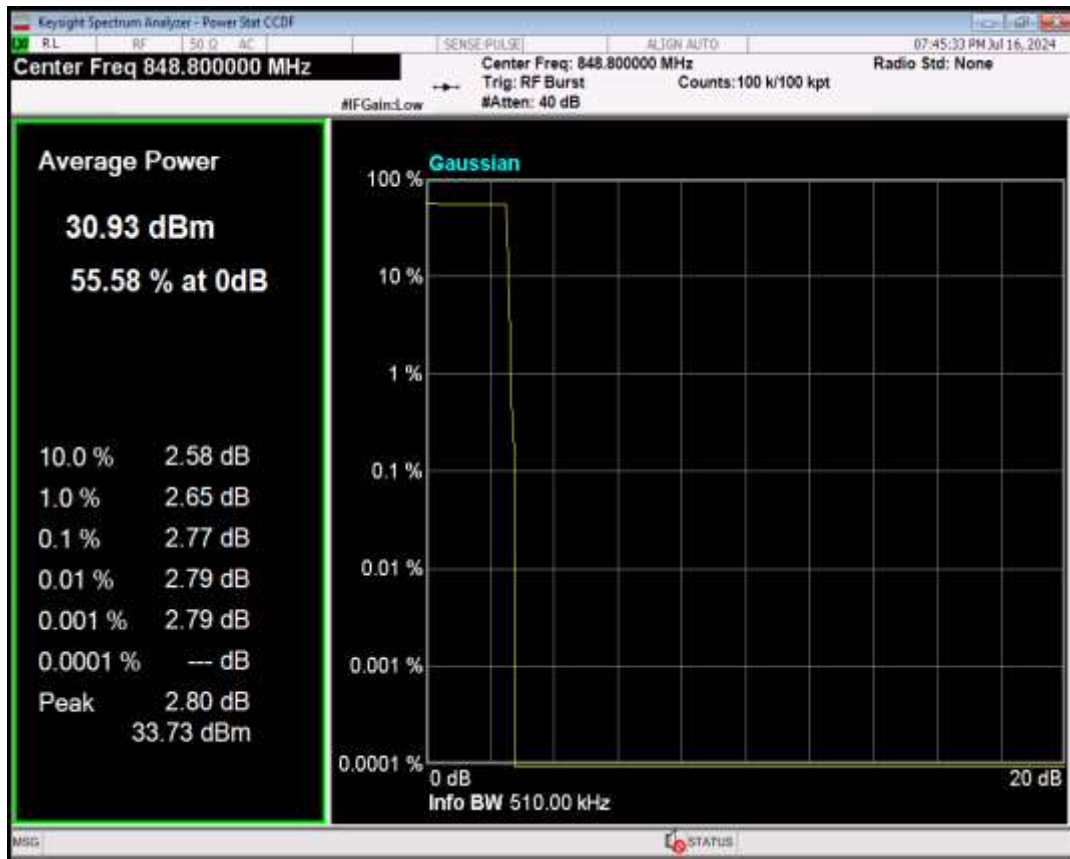
GPRS850 Channel=128



GPRS850 Channel=190



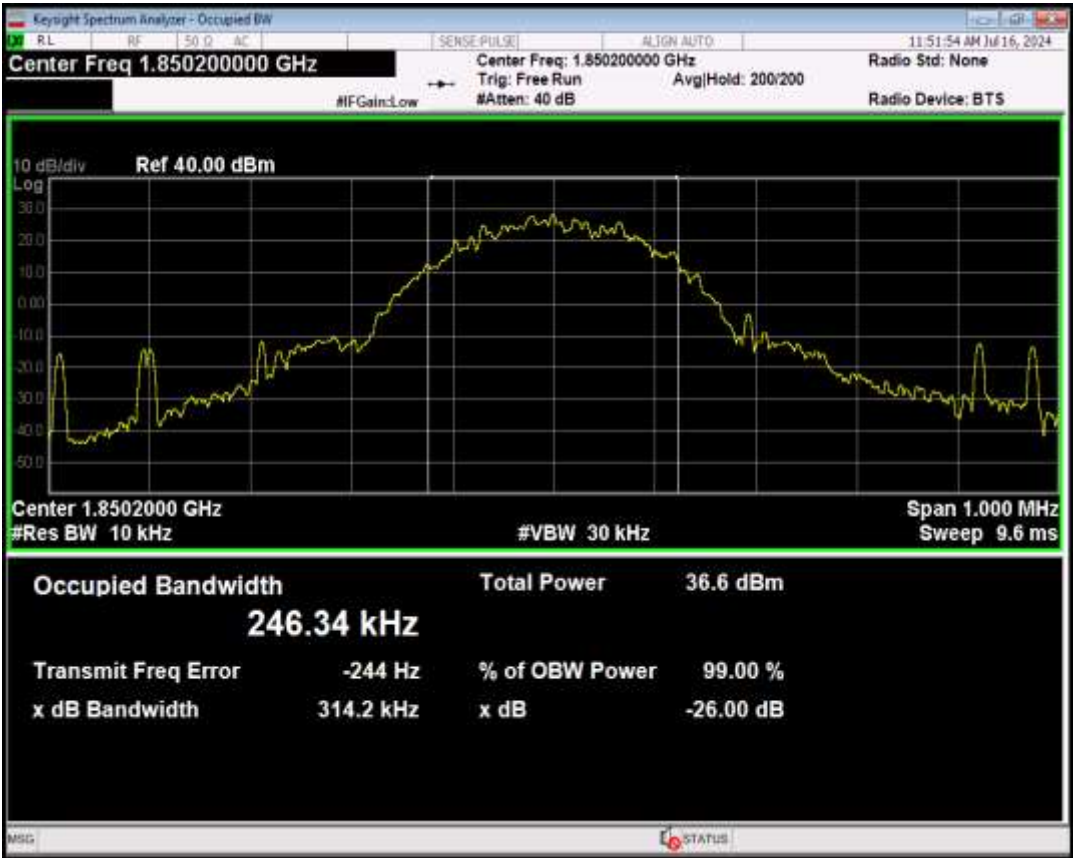
GPRS850 Channel=251



10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	246.336	314.216	PASS
GPRS1900	661	1880	245.090	315.751	PASS
GPRS1900	810	1909.8	240.875	321.456	PASS
GPRS850	128	824.2	243.354	311.983	PASS
GPRS850	190	836.6	244.523	307.309	PASS
GPRS850	251	848.8	244.338	318.374	PASS

GPRS1900 Channel=512



GPRS1900 Channel=661



GPRS1900 Channel=810



GPRS850 Channel=128



GPRS850 Channel=190



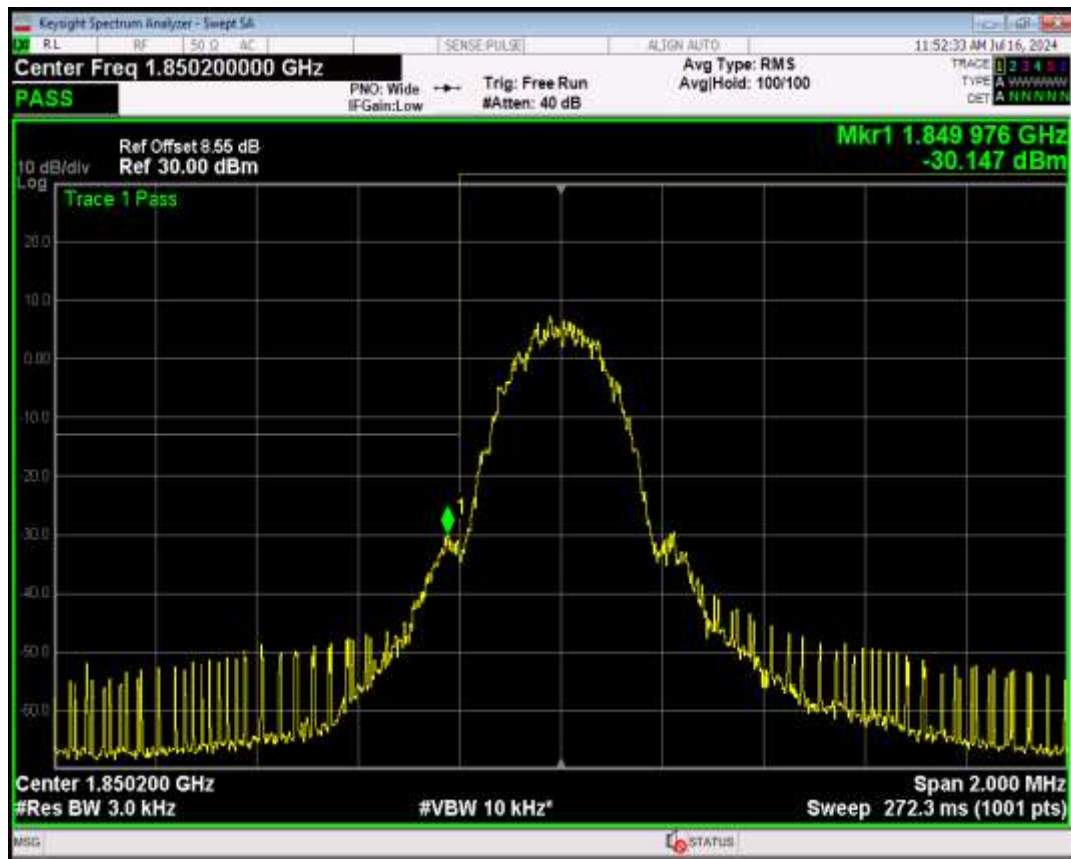
GPRS850 Channel=251



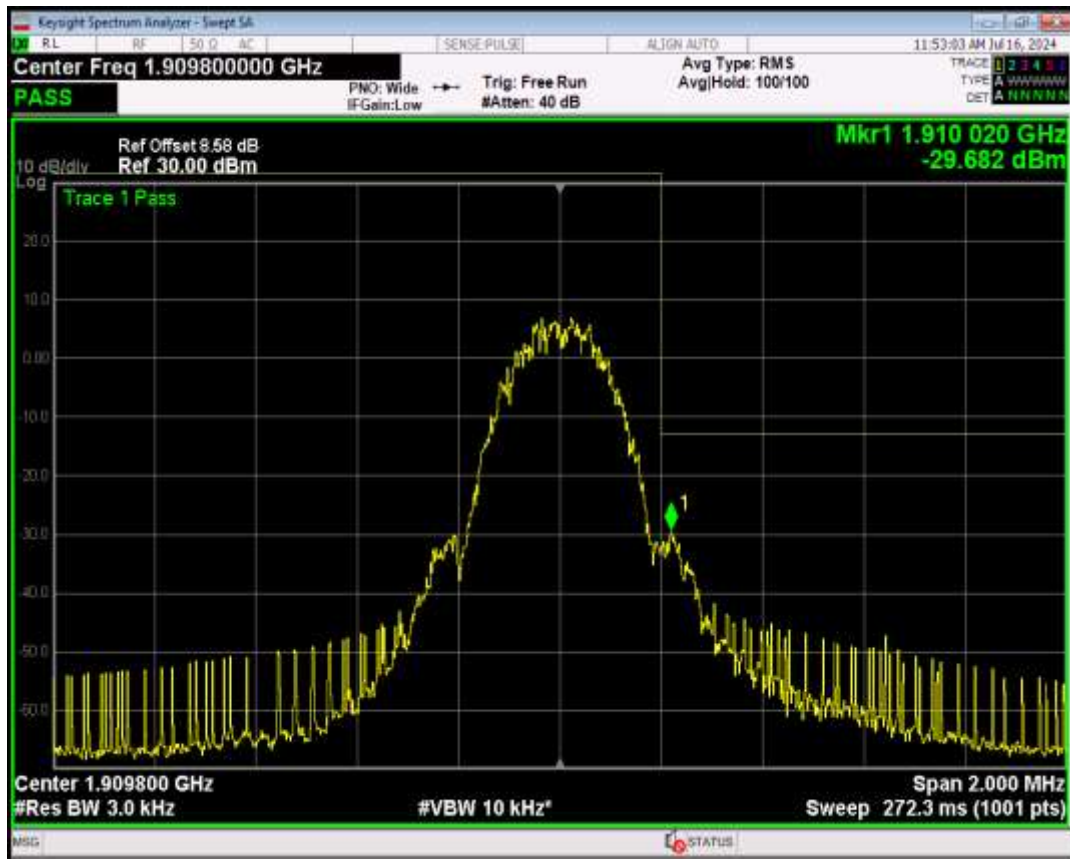
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-30.14	-13	PASS
GPRS1900	810	1909.8	1910.02	-29.68	-13	PASS
GPRS850	128	824.2	823.98	-28.44	-13	PASS
GPRS850	251	848.8	849.02	-28.51	-13	PASS

GPRS1900 Channel=512



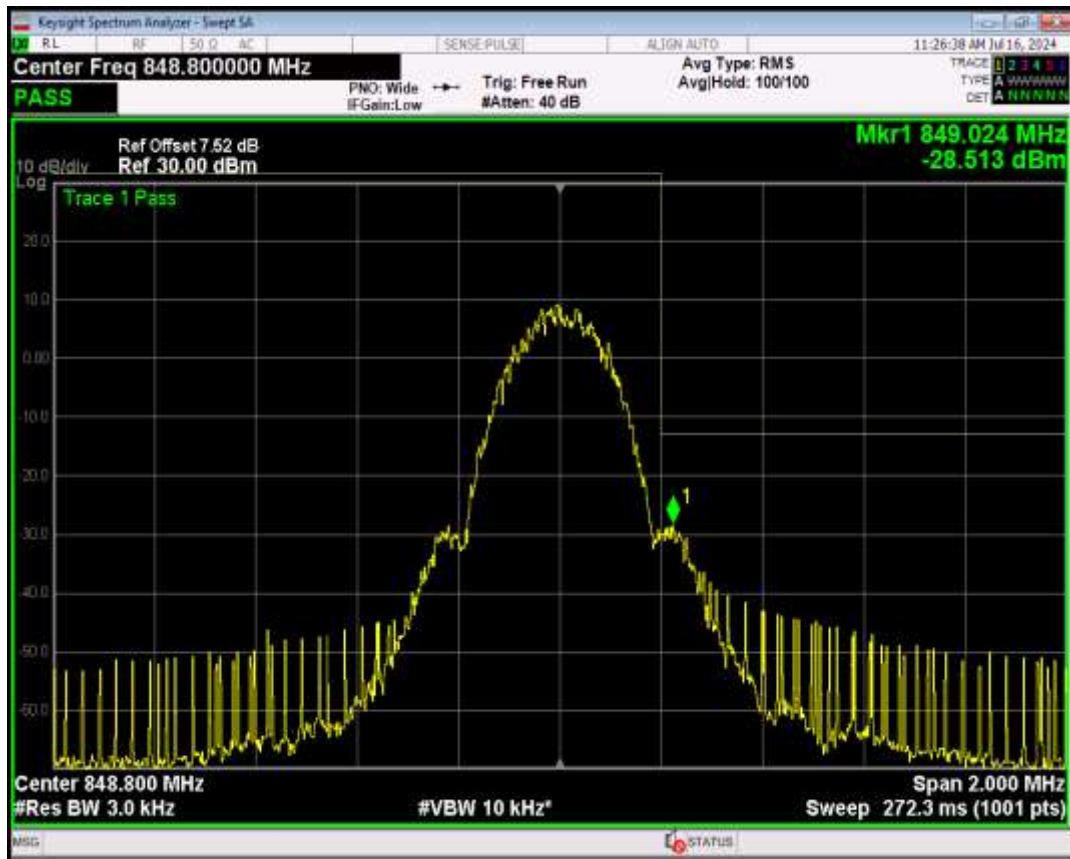
GPRS1900 Channel=810



GPRS850 Channel=128



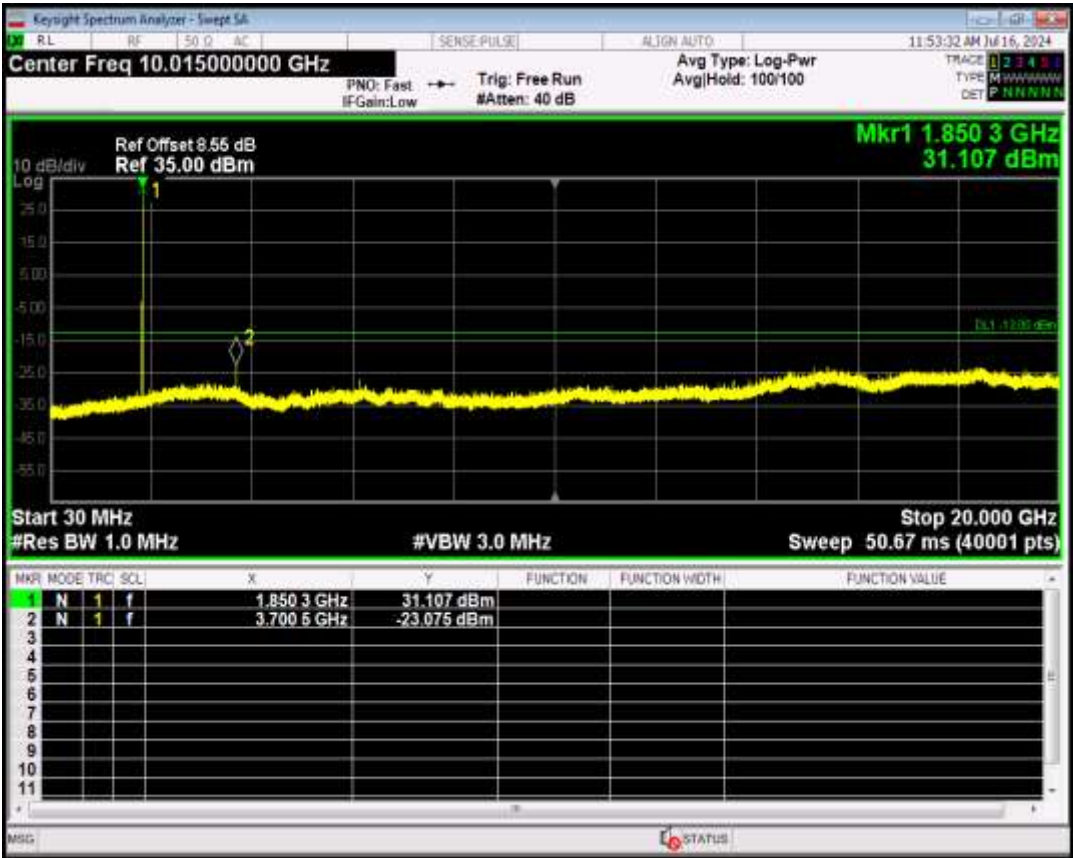
GPRS850 Channel=251



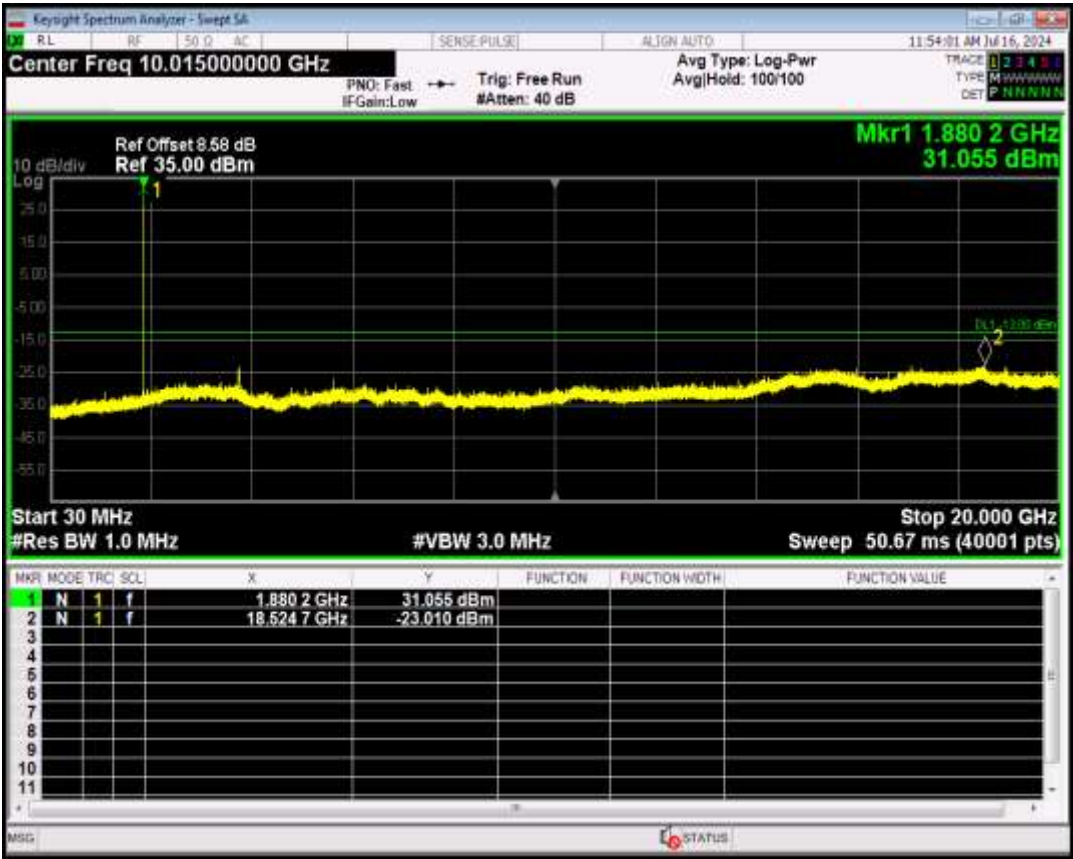
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	3700.49	-23.07	-13	PASS
GPRS1900	661	1880	18524.72	-23.01	-13	PASS
GPRS1900	810	1909.8	18408.89	-22.50	-13	PASS
GPRS850	128	824.2	2473.40	-29.28	-13	PASS
GPRS850	190	836.6	3019.50	-28.07	-13	PASS
GPRS850	251	848.8	2546.68	-28.33	-13	PASS

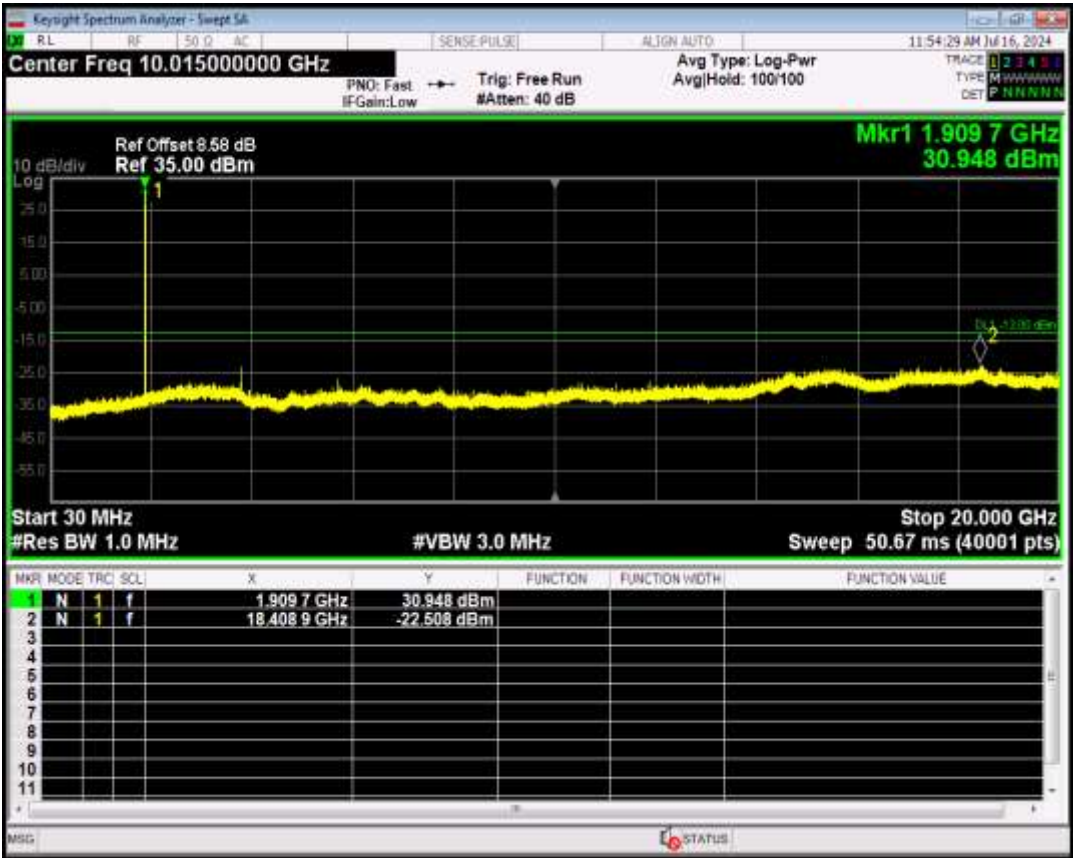
GPRS1900 Channel=512



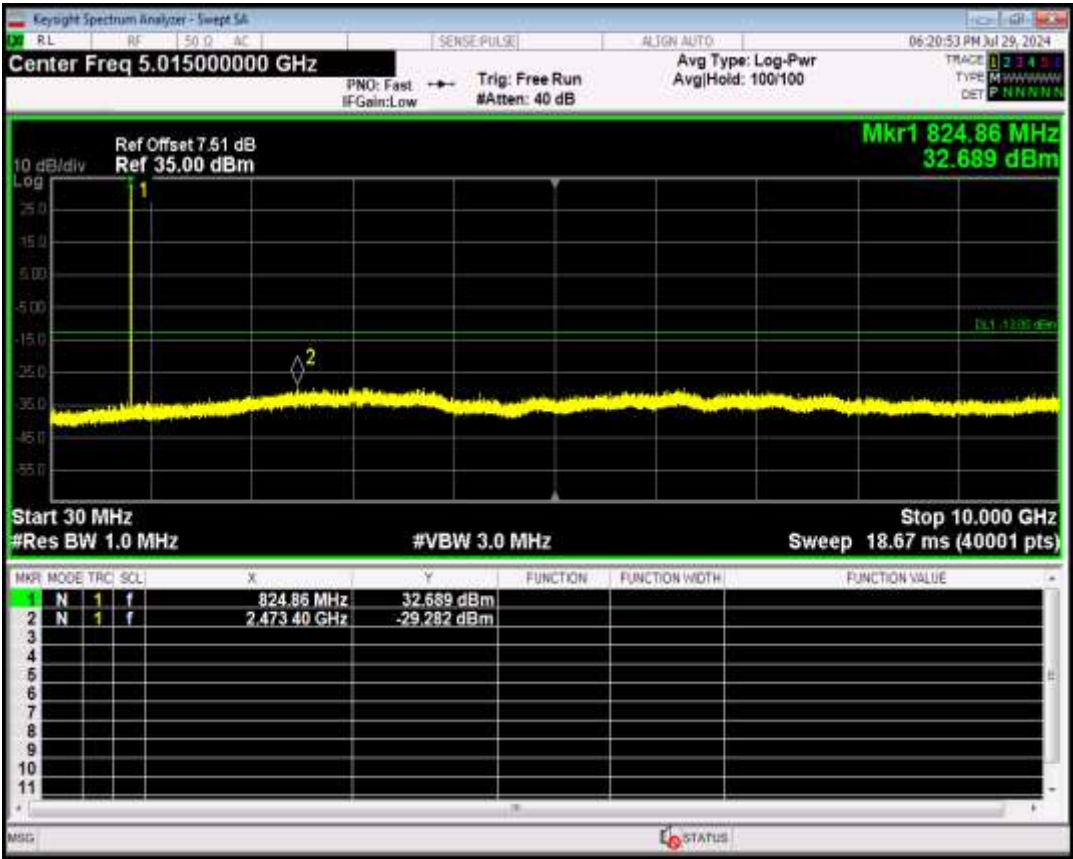
GPRS1900 Channel=661



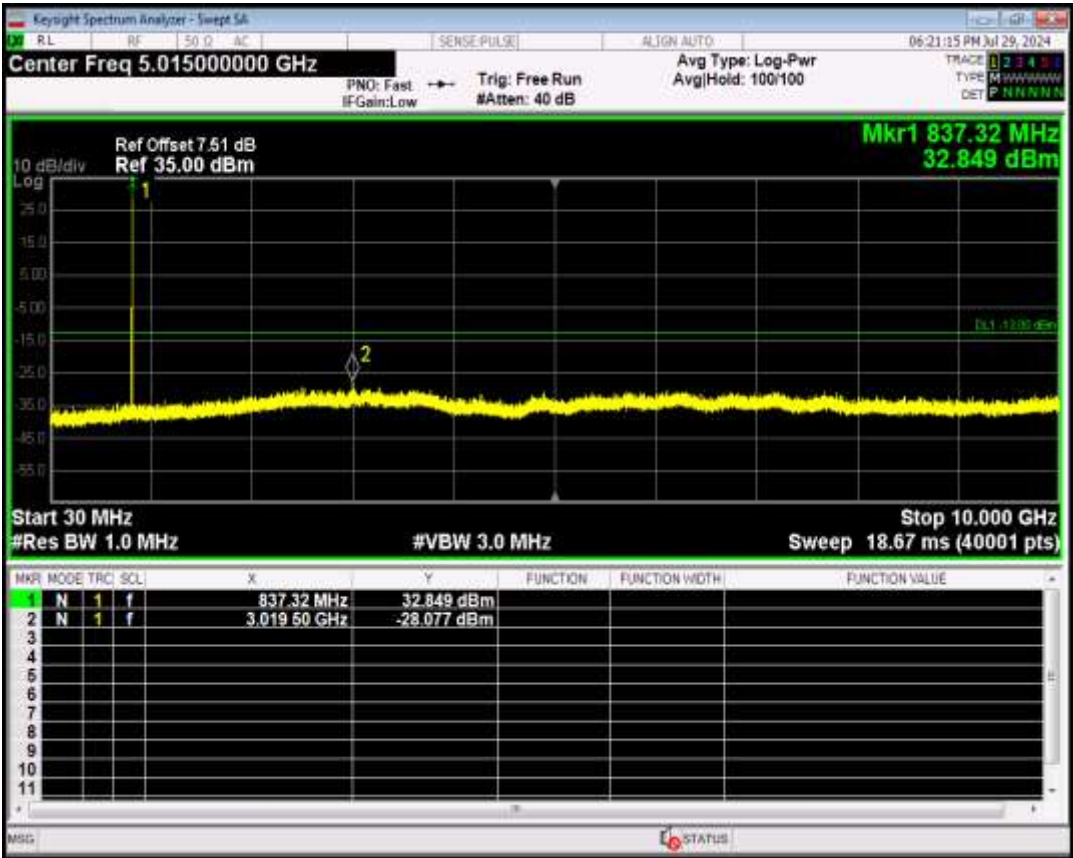
GPRS1900 Channel=810



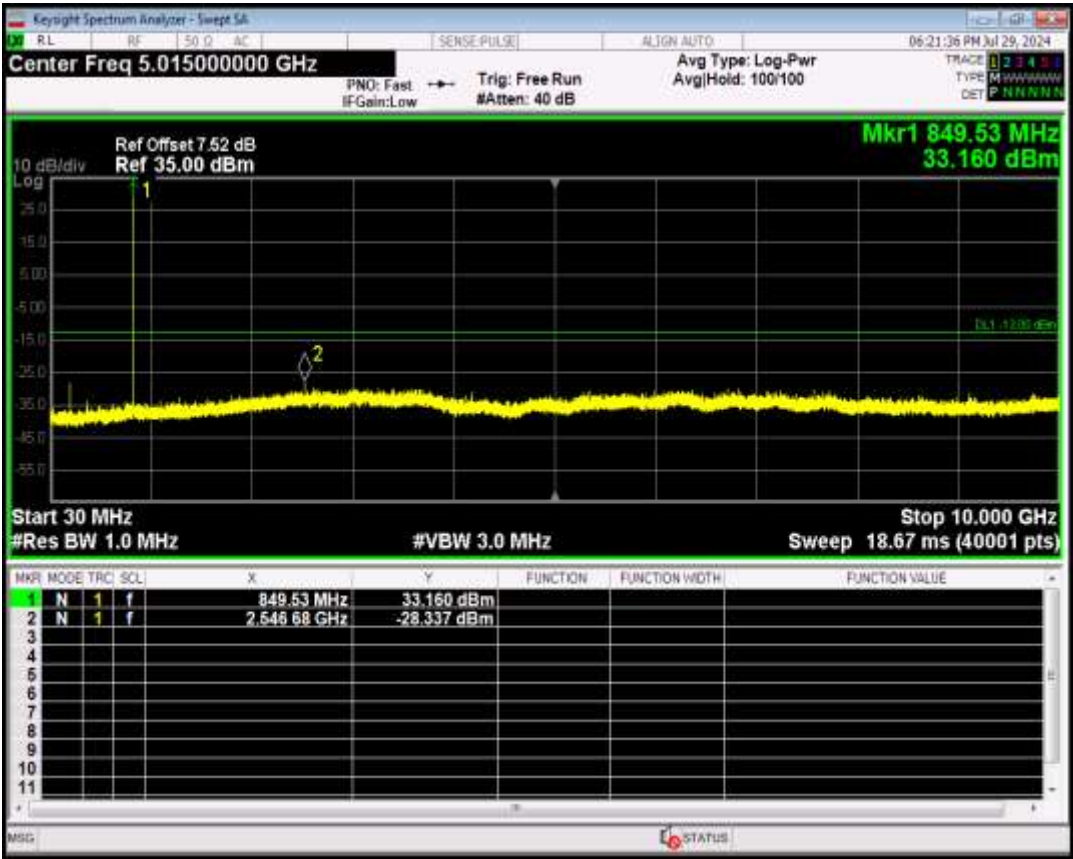
GPRS850 Channel=128



GPRS850 Channel=190



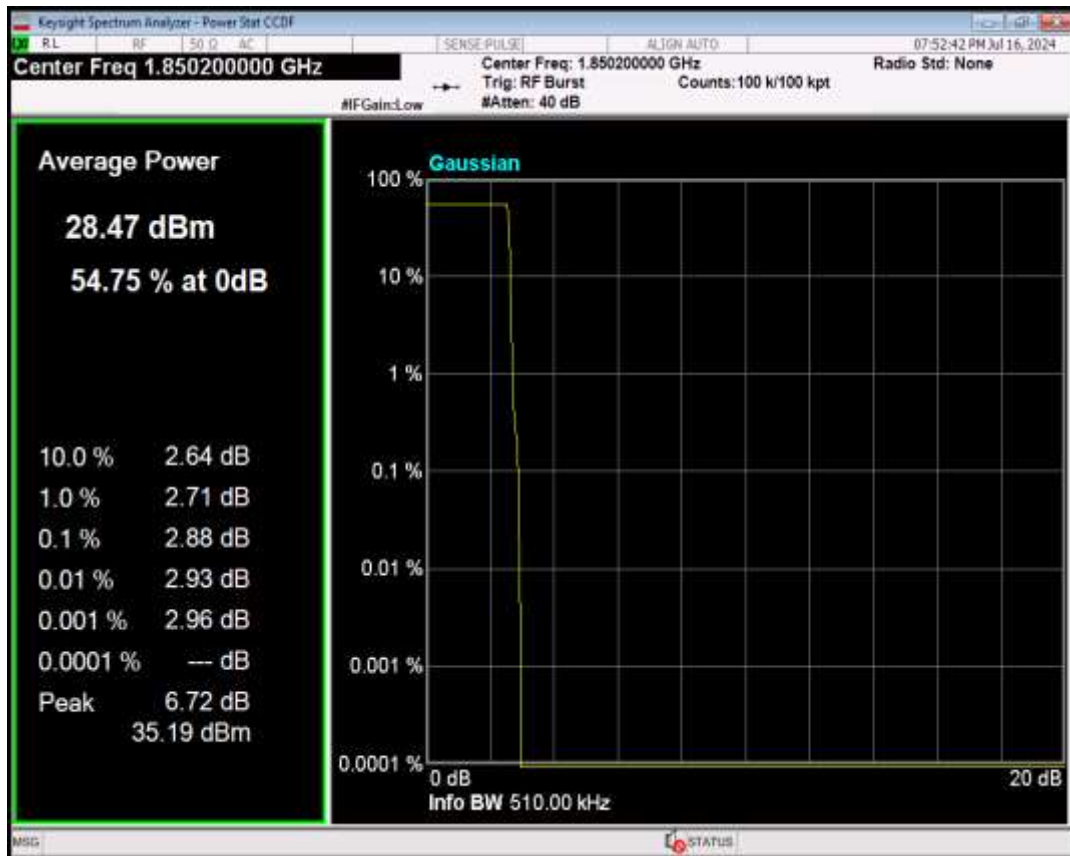
GPRS850 Channel=251



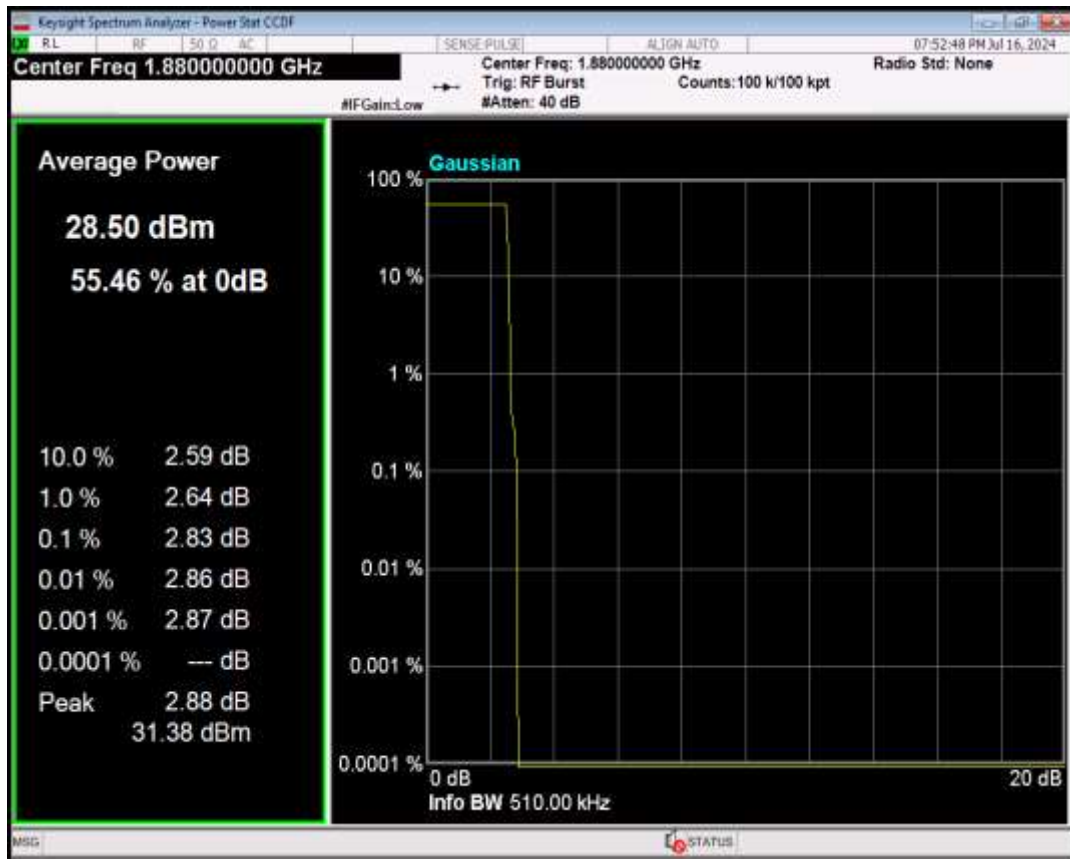
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.88	13	PASS
GSM1900	661	1880	2.83	13	PASS
GSM1900	810	1909.8	2.84	13	PASS
GSM850	128	824.2	2.77	13	PASS
GSM850	190	836.6	2.76	13	PASS
GSM850	251	848.8	2.77	13	PASS

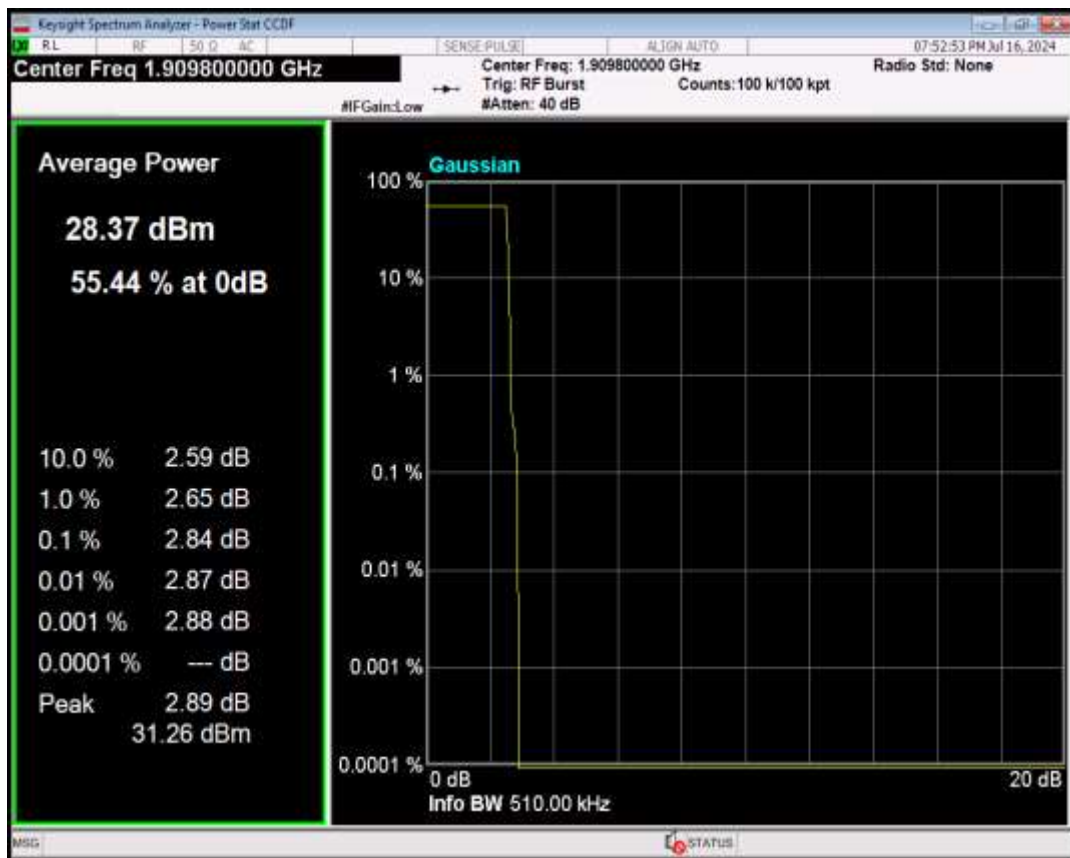
GSM1900 Channel=512



GSM1900 Channel=661



GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=190



GSM850 Channel=251



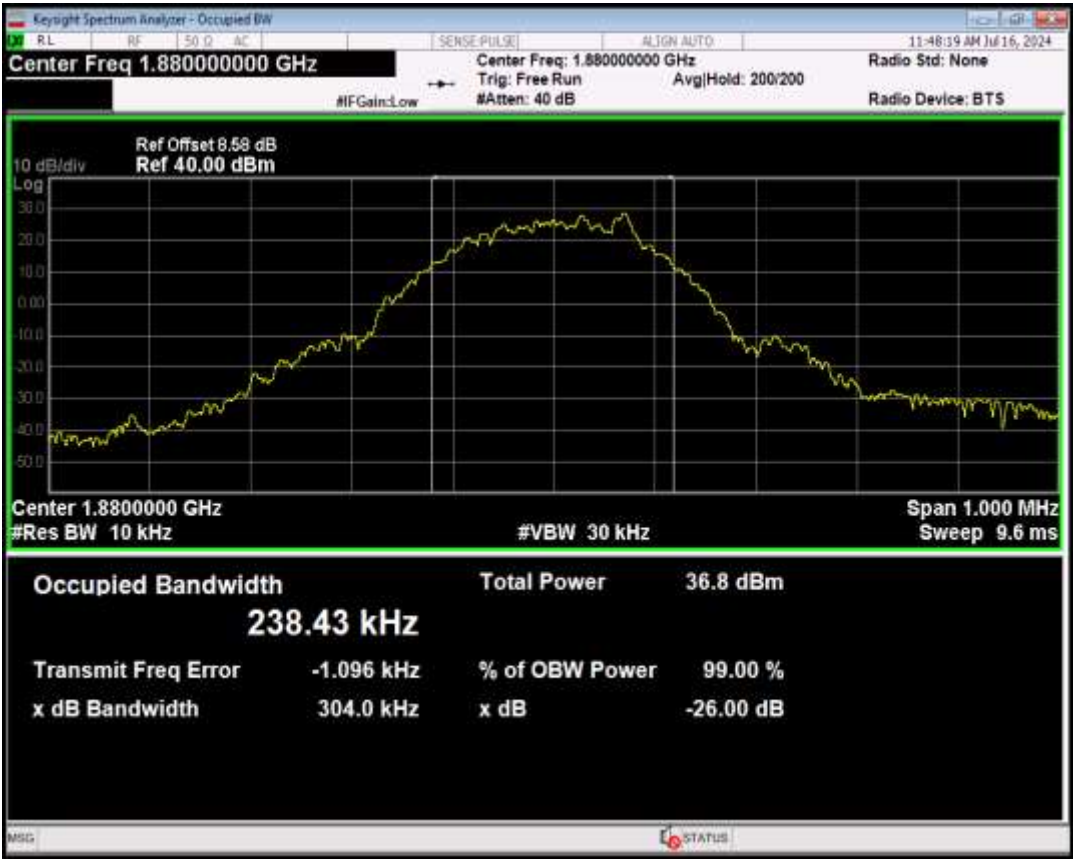
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	241.650	305.433	PASS
GSM1900	661	1880	238.431	304.006	PASS
GSM1900	810	1909.8	243.437	301.951	PASS
GSM850	128	824.2	241.140	296.999	PASS
GSM850	190	836.6	240.924	301.612	PASS
GSM850	251	848.8	239.801	301.112	PASS

GSM1900 Channel=512



GSM1900 Channel=661



GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=190



GSM850 Channel=251



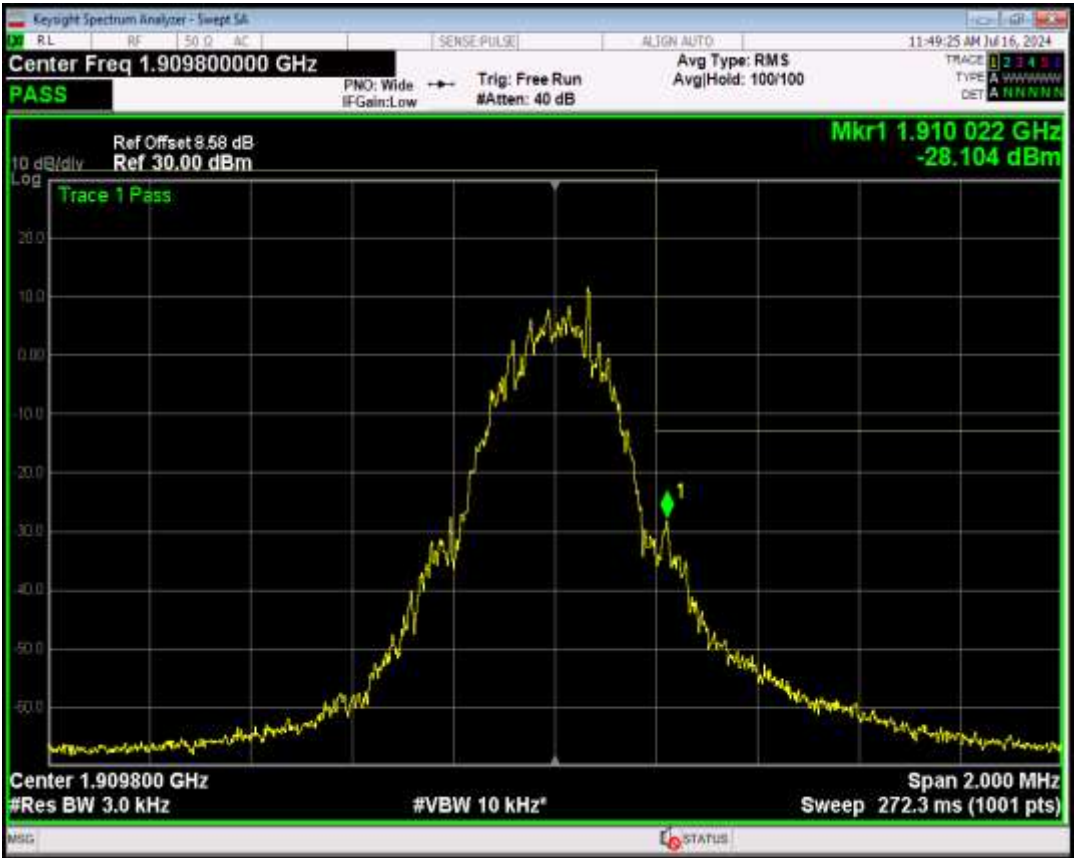
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1850.00	-27.05	-13	PASS
GSM1900	810	1909.8	1910.02	-28.10	-13	PASS
GSM850	128	824.2	824.00	-26.18	-13	PASS
GSM850	251	848.8	849.02	-26.30	-13	PASS

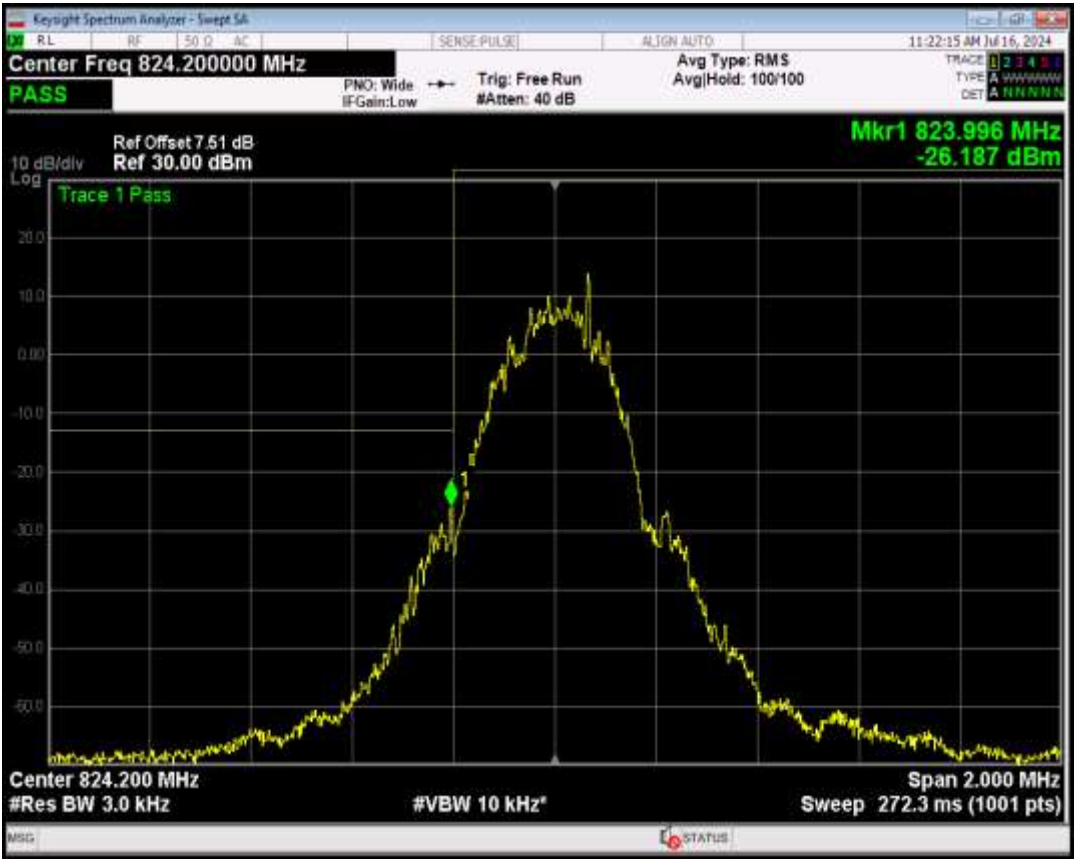
GSM1900 Channel=512



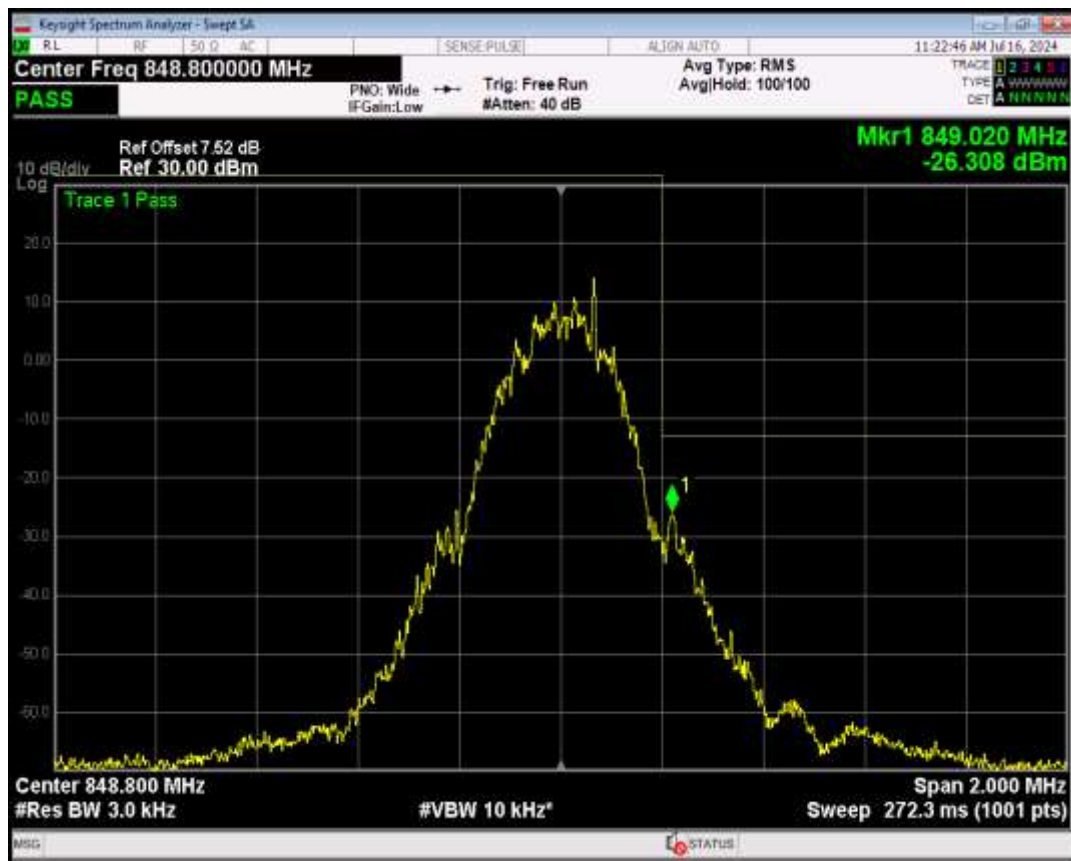
GSM1900 Channel=810



GSM850 Channel=128



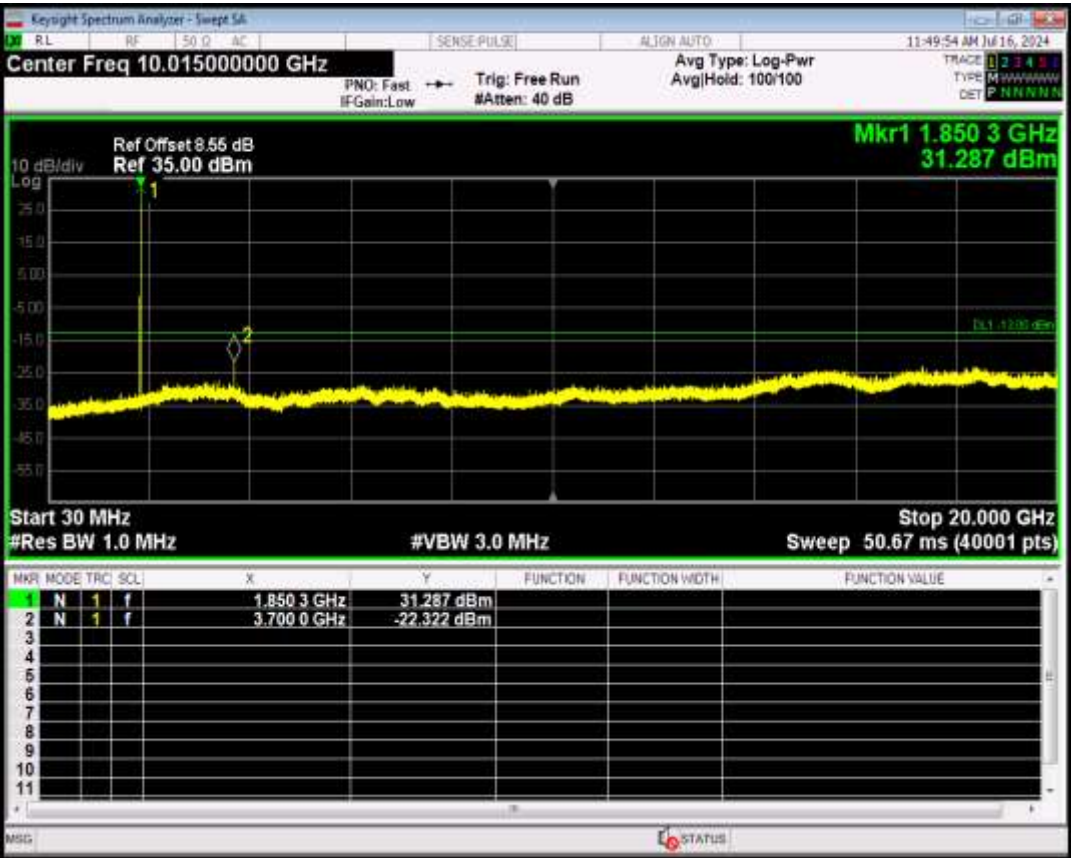
GSM850 Channel=251



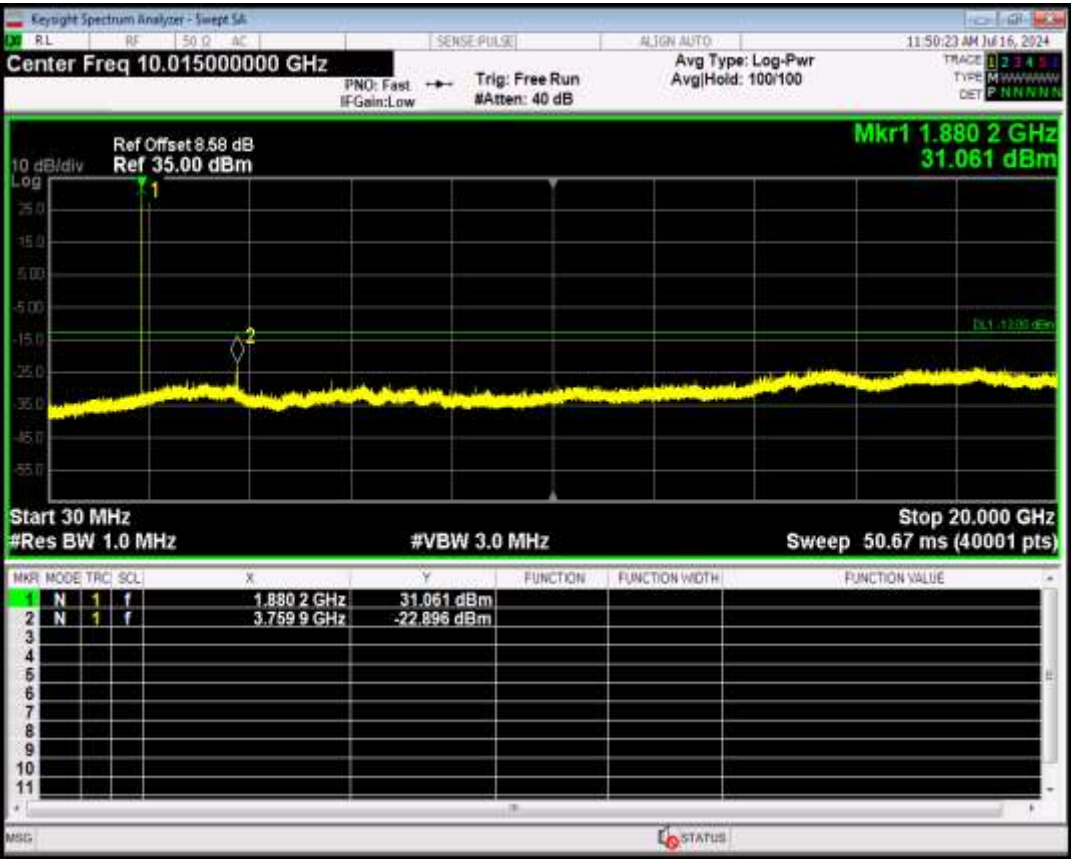
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	3699.99	-22.32	-13	PASS
GSM1900	661	1880	3759.90	-22.89	-13	PASS
GSM1900	810	1909.8	17453.33	-22.71	-13	PASS
GSM850	128	824.2	2473.65	-29.49	-13	PASS
GSM850	190	836.6	2510.54	-28.11	-13	PASS
GSM850	251	848.8	2546.93	-28.47	-13	PASS

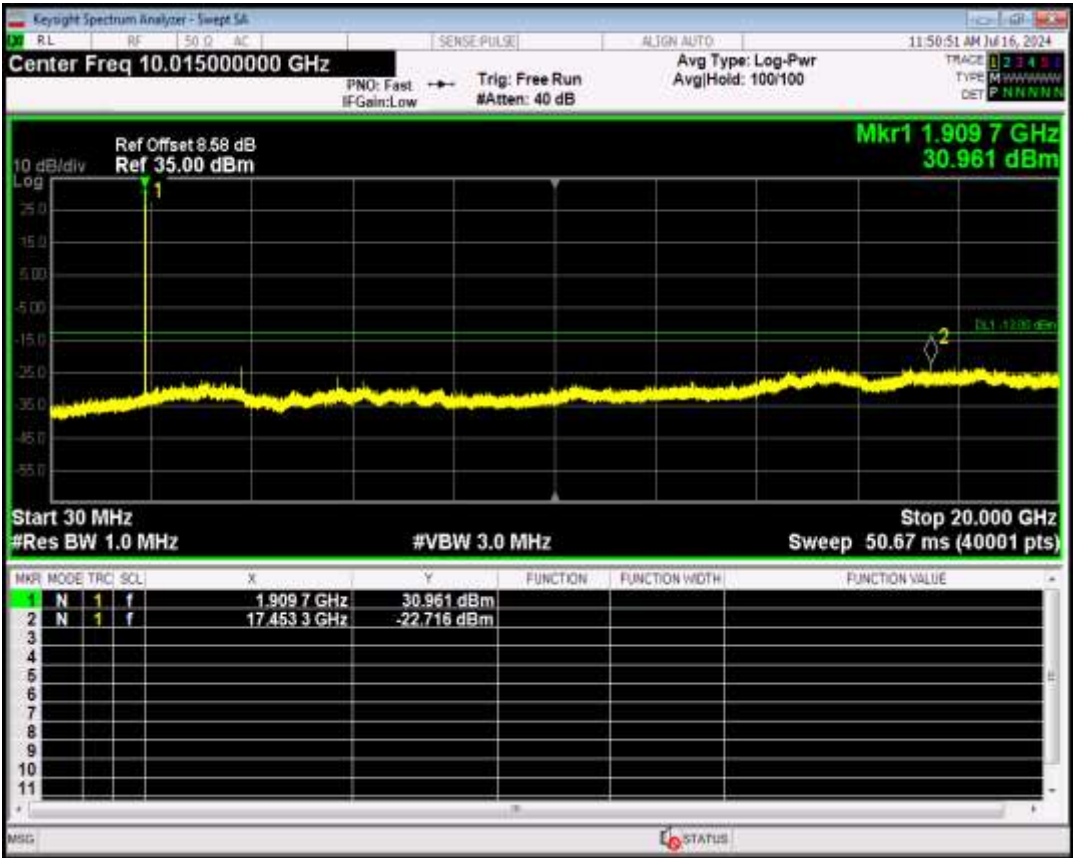
GSM1900 Channel=512



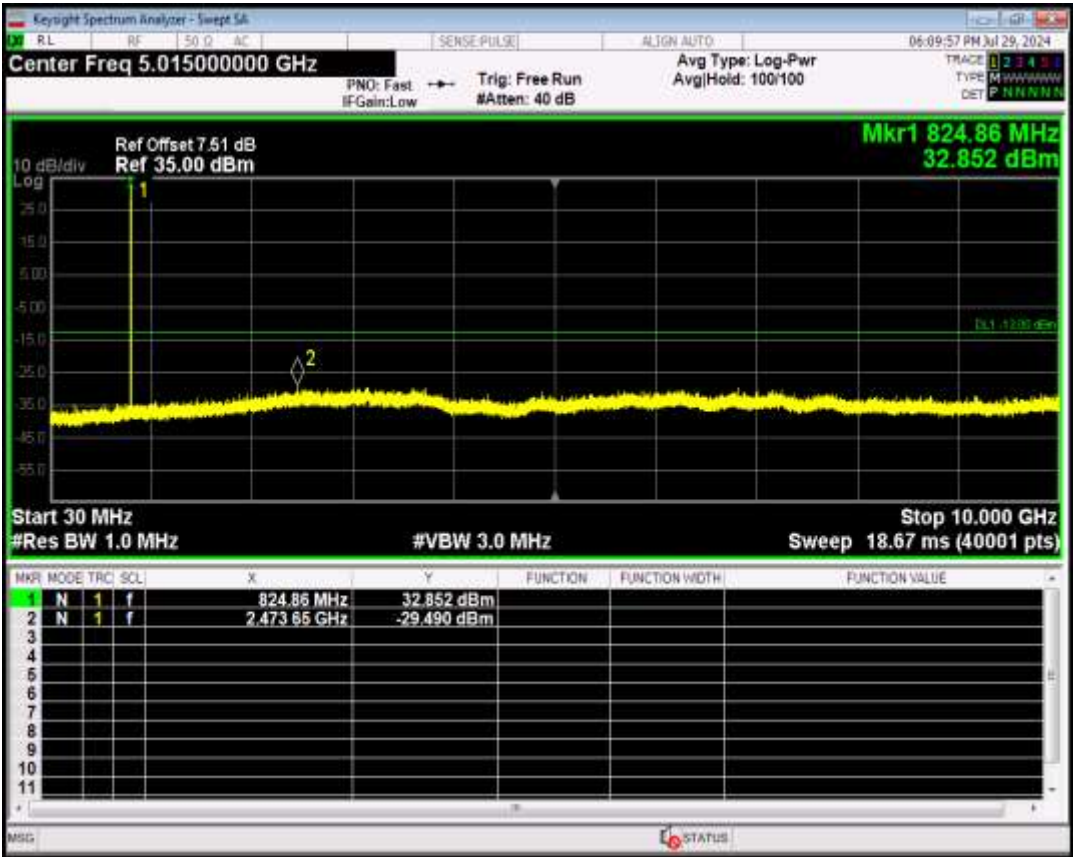
GSM1900 Channel=661



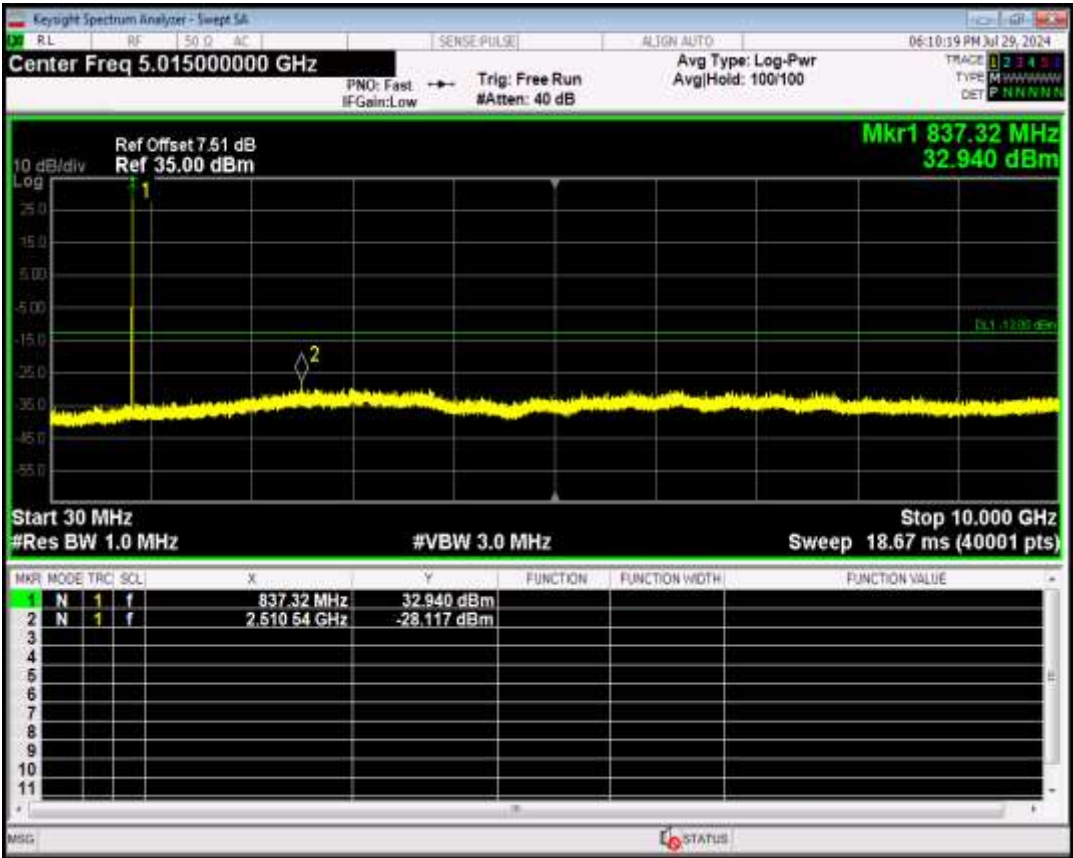
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=190



GSM850 Channel=251

