



Tripoli Rocketry Association, Inc.
 Tripoli Motor Testing
 1600 Amelia CT, Apt 1024
 Plano, TX 75075
 602-625-2199

January 22, 2007

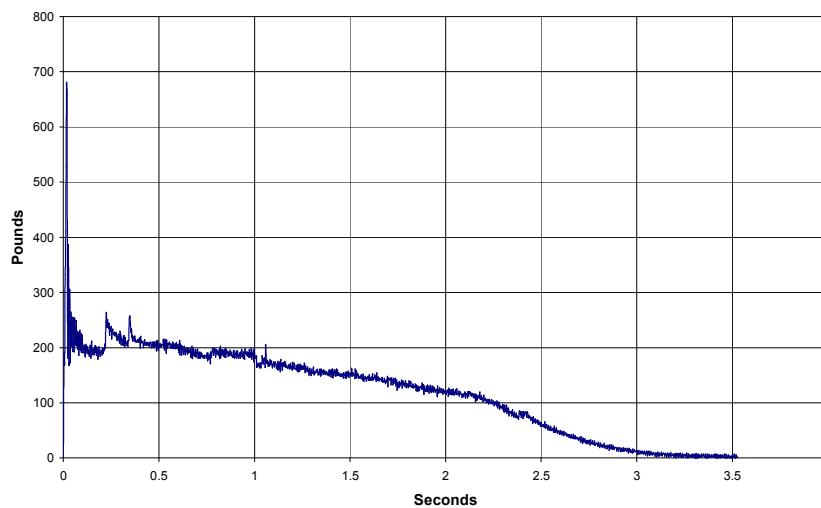
Mr. Thomas Sanders
 49 North Blvd., Suite #2
 Lake Havasu City, AZ 86403

Dear Mr. Sanders,

The Conrail Rockets K678BG rocket motor was tested on 5-6 November 2005 and is in compliance with the NFPA 1125. The motor is certified indefinitely (Review due, Dec 2010) for hobby rocketry use by the members of the Tripoli Rocketry Association and any associations holding a reciprocal certification agreement.

Motor Manufacture	Conrail Rockets	Test Date	5-6 Nov 05
Motor Designation	K678BG	Certified Until	Indefinitely
TMT Metric Designation	K661 (44%)	Samples per Second	480
Metric Dimensions	75 X 1016 MM	Burn Time	2.8 seconds
Total Weight	4050 g	Total Impulse	1847 NS
Recovery Weight	3223 g	Maximum Thrust	2342 N
Fuel Grain Weight	580 G	Average Thrust	661 N
Nitrous Oxide Volume	2050 cc		

CR K678BG



Sincerely,

H. Paul Holmes
 Tripoli Motor Testing Chair

plh