



Tripoli Rocketry Association, Inc.  
Tripoli Motor Testing  
1600 Amelia CT, Apt 1024  
Plano, TX  
469-241-1554

14 Oct 2008

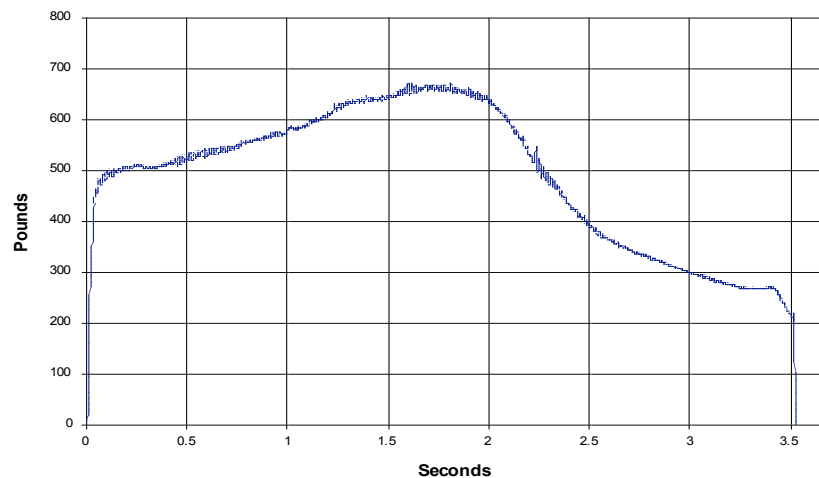
Gary Rosenfield  
AeroTech Div. RCS RMC, Inc  
2113 W. 850 N. Street  
Cedar City, UT 84720

Dear Mr. Rosenfield,

The AeroTech M2100G rocket motor was tested on 8 Mar 2008 and is in compliance with NFPA 1125. The motor is certified until 30 Jun 2013 for hobby rocketry use by the members of the Tripoli Rocketry Association and all organizations with reciprocal certifying agreements

Motor Manufacturer	AeroTech (RCS)	Test Date	8 Mar 08
Motor Designation	M2100G-P	Samples per Second	480
TMT Metric Designation	M2187 (50%)	Burn Time	3.6 Seconds
Metric Dimensions	98 MM X 597 MM	Total Impulse	7686 NS
Motor Loaded Weight	7030 Grams	Maximum Thrust	2989 N.
Propellant Weight	4038 Grams	Average Thrust	2187 N

**Aerotech M2100G**



Sincerely,

Paul Holmes  
Tripoli Motor Testing Chair

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