



Tripoli Rocketry Association, Inc.  
Tripoli Motor Testing  
13229 S 48<sup>th</sup> Street  
Phoenix, AZ 85044  
480-961-8886

23 November 2006

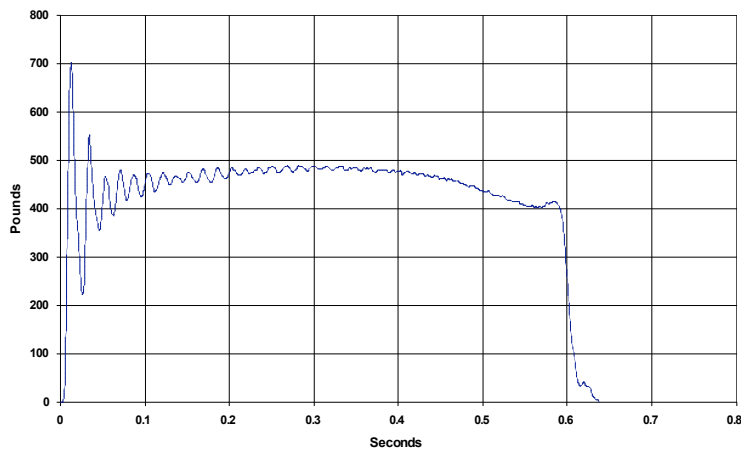
Gary Rosenfield  
AeroTech Div. RCS RMC, Inc  
2113 W. 850 N. Street  
Cedar City, UT 84720

Dear Mr. Rosenfield,

The AeroTech J1999N-P rocket motor was tested on 20 May 2006 and is in compliance with NFPA 1125. The motor is certified until 30 Jun 2011 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	20 May 06
Motor Designation	J1999N-P	Samples per Second	480
TMT Metric Designation	J1963 (89%)	Burn Time	0.610 Seconds
Metric Dimensions	54 MM X 316 MM	Total Impulse	1214.8 NS
Propellant Weight	591 grams	Maximum Thrust	2965.88 N.
Certified Until	30 Jun 11	Average Thrust	1963.39 N

AT J1999N-P



Sincerely,

Paul Holmes  
Tripoli Motor Testing Chair

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