



Tripoli Rocketry Association, Inc.
 Tripoli Motor Testing
 1600 Hearthstone Dr.
 Plano, TX 75023-7411
 469-241-1554

16 Nov 2010

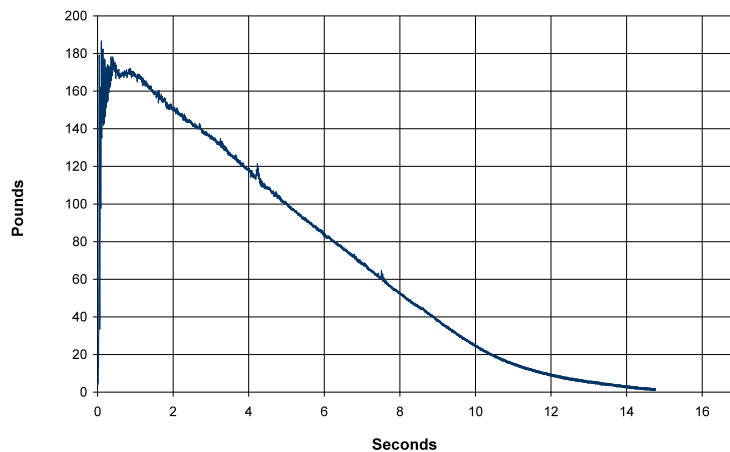
Gary Rosenfield
 AeroTech Div. RCS RMC, Inc
 2113 W. 850 N. Street
 Cedar City, UT 84720

Dear Mr. Rosenfield,

The AeroTech L400W-PS rocket motor reload was tested on 29 May 2010 and is in compliance with NFPA 1125. The motor is certified until 30 Jun 2015 for hobby rocketry use by the members of the Tripoli Rocketry Association and all approving organizations with reciprocal certifying agreements

Motor Manufacturer	AeroTech (RCS)		
Motor Designation	L400W-PS	Samples per Second	480
TMT Metric Designation	L379 (81% L)	Burn Time	12.24 Seconds
Metric Dimensions	98 mm X 444 mm	Total Impulse	4641.58 NS
Total Weight	5170 Grams	Maximum Thrust	770.24 N.
Propellant Weight	2696 Grams	Average Thrust	379.15 N
Certified Until	30 Jun 15		

AT L400W-PS Moon



Sincerely,

Paul Holmes
 Tripoli Motor Testing Chair

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