



Tripoli Rocketry Association, Inc.  
Tripoli Motor Testing  
18790 Lloyd Dr., Apt 723  
Dallas, TX 75252  
(972)629-9122

22 Jun 2014

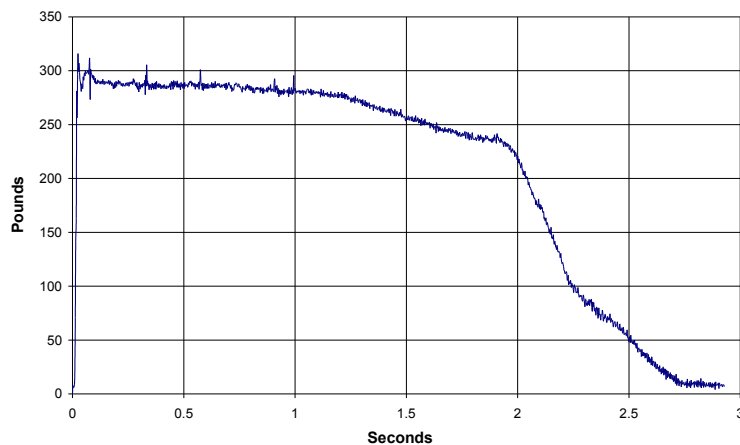
Gary Rosenfield  
AeroTech Div. RCS RMC, Inc  
2113 W. 850 N. Street  
Cedar City, UT 84720

Dear Mr. Rosenfield,

The AeroTech L1000W single use rocket motor was tested on 4 May 2014 and is in compliance with NFPA 1125. The motor is certified 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	L1000W-18A	Samples per Second	440
TMT Metric Designation	L1010 (4% L)	Burn Time	2.656 Seconds
Metric Dimensions	54 mm X 635 mm	Total Impulse	2684.4 NS
Total Weight	2194 Grams	Maximum Thrust	1355.221 N.
Propellant Weight	1400 Grams	Average Thrust	1010.604 N

Aerotech L1000W DMS



Sincerely,

Paul Holmes  
Tripoli Motor Testing Chair

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