



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

10 Dec 2013

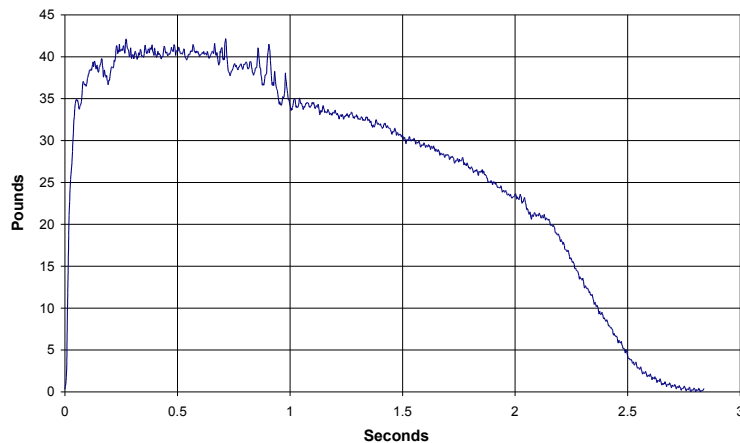
Gary Rosenfield
AeroTech Div. RCS RMC, Inc
2113 W. 850 N. Street
Cedar City, UT 84720

Dear Mr. Rosenfield,

The AeroTech I140W single use rocket motor was tested on 17 Jul 2013 and is in compliance with NFPA 1125. The motor is certified until 31 Dec 2018 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	I140W-14A	Samples per Second	440
TMT Metric Designation	I132 (4% I)	Burn Time	2.54 Seconds
Metric Dimensions	38 mm X 203 mm	Total Impulse	335.51 NS
Total Weight	368 Grams	Maximum Thrust	188.096 N.
Propellant Weight	183 Grams	Average Thrust	131.77 N

Aerotech I140W-14A DMS



Sincerely,

Paul Holmes
Tripoli Motor Testing Chair

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Aerotech I140W-14A DMS

