

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

22 Jun 2014

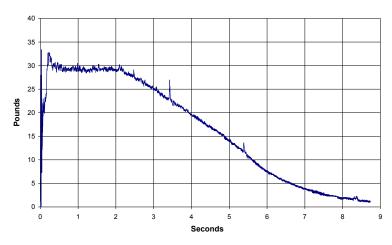
Gary Rosenfield AeroTech Div. RCS RMC, Inc 2113 W. 850 N. Street Cedar City, UT 84720

Dear Mr. Rosenfield,

The AeroTech I65W 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	I65W-10A	Samples per Second	440
TMT Metric Designation	180 (98% I))	Burn Time	7.92083 Seconds
Metric Dimensions	54 mm X 217.9 mm	Total Impulse	634.9661 NS
Total Weight	752 Grams	Maximum Thrust	144.99 N.
Propellant Weight	377 Grams	Average Thrust	80.16408 N

## Aerotech I65W DMS



Sincerely,

Paul Holmes Tripoli Motor Testing Chair