



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

22 Jun 2014

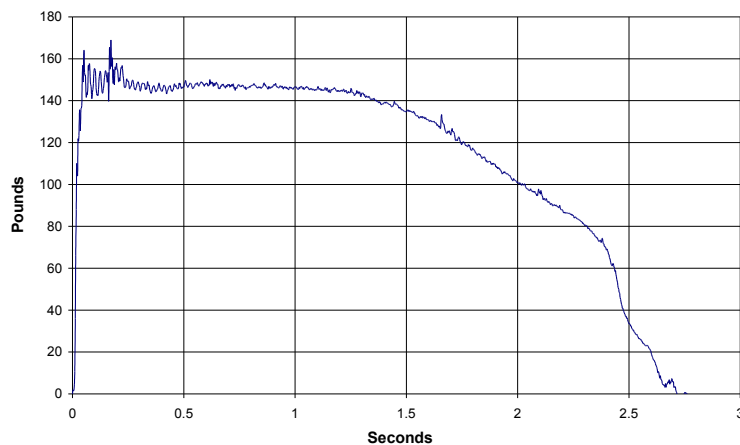
Gary Rosenfield
AeroTech Div. RCS RMC, Inc
2113 W. 850 N. Street
Cedar City, UT 84720

Dear Mr. Rosenfield,

The AeroTech K535W 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	K535W-14A	Samples per Second	440
TMT Metric Designation	K540 (11% K)	Burn Time	2.62917 Seconds
Metric Dimensions	54 mm X 358 mm	Total Impulse	1421.535 NS
Total Weight	1264 Grams	Maximum Thrust	719.9166 N.
Propellant Weight	745 Grams	Average Thrust	540.6795 N

Aerotech K535W DMS



Sincerely,

Paul Holmes
Tripoli Motor Testing Chair

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