



Tripoli Rocketry Association, Inc.
 Tripoli Motor Testing
 1600 Amelia CT, Apt 1024
 Plano, TX
 469-241-1554

13 February 2010

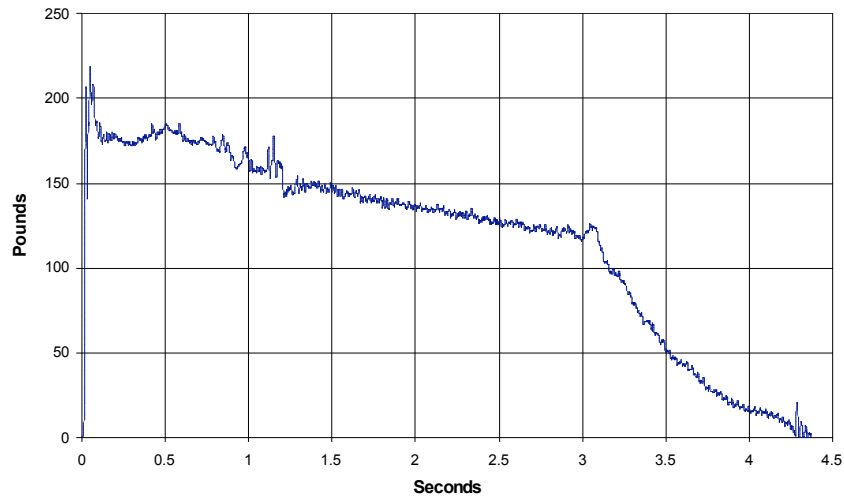
Gary Rosenfield
 AeroTech Div. RCS RMC, Inc
 2113 W. 850 N. Street
 Cedar City, UT 84720

Dear Mr. Rosenfield,

The AeroTech K480W rocket motor reload was tested on 16 January 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	K480W-PS	Samples per Second	480
TMT Metric Designation	K545 (77% K)	Burn Time	4.26 Seconds
Metric Dimensions	54 mm X 579.1mm	Total Impulse	2273.26 NS
Total Weight	2078 Grams	Maximum Thrust	1017.79 N.
Propellant Weight	1292 Grams	Average Thrust	545.27 N
Certified Until	30 Jun 15		

AT K480W



Sincerely,

Paul Holmes
 Tripoli Motor Testing Chair

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