

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

13 February 2010

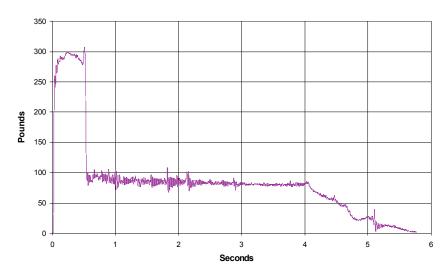
Gary Rosenfield AeroTech Div. RCS RMC, Inc 2113 W. 850 N. Street Cedar City, UT 84720

Dear Mr. Rosenfield,

The AeroTech K375NW 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	K375NW-PS	Samples per Second	480
TMT Metric Designation	K430 (74% K)	Burn Time	5.78 Seconds
Metric Dimensions	54 mm X 579.1mm	Total Impulse	2228.136 NS
Total Weight	2106 Grams	Maximum Thrust	1371.77 N.
Propellant Weight	1318 Grams	Average Thrust	430.58 N
Certified Until	30 Jun 15	-	

AT K375NW-PS



Sincerely,

Paul Holmes Tripoli Motor Testing Chair