



Tripoli Rocketry Association, Inc.
 Tripoli Motor Testing
 8923 West Ocotillo Road
 Glendale, Arizona 85305
 (623) 877-6814

19 May 2002

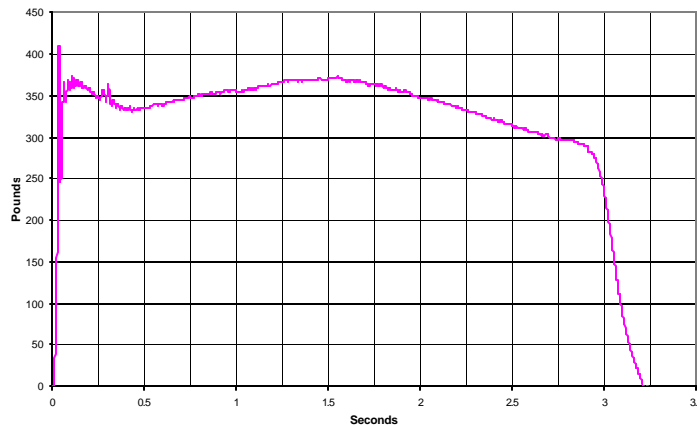
Gary Rosenfield
 AeroTech, Inc.
 1955 S. Palm Street, Suite 15
 Las Vegas, NV 89104

Dear Mr. Rosenfield,

The AeroTech L1420R-P rocket motor was tested on 11 Oct 2001 and is in compliance with the NFPA 1125 and NFPA 1127. The motor is certified until 30 June 2005 for hobby rocketry use by the members of the Tripoli Rocketry Association and the National Association of Rocketry.

Motor Manufacture	AeroTech	Test Date	11 Oct 01
Motor Designation	L1420R-P	Samples per Second	400
TMT Metric Designation	L1423 (80% L)	Burn Time	3.24 seconds
Metric Dimensions	75 mm x 665 mm	Total Impulse	4603 NS
Propellant Weight	2560 grams	Maximum Thrust	1814.22 N.
Nozzle Throat Diameter	0.344" (1), 0.242" (6)	Average Thrust	1422.89 N
Certified Until	30 June 05	Specific Impulse	183

Aerotech 75-5120 Redline



Sincerely,

Mark Clark
 Tripoli Motor Testing Chair

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