



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

August 27, 2003

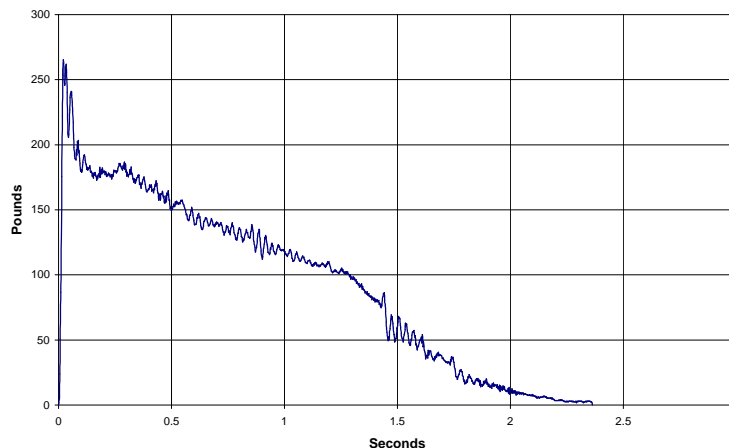
Gary Rosenfield
 AeroTech Inc.
 2113 W. 850 N. Street
 Cedar City, UT 84720

Dear Mr. Rosenfield,

The AeroTech J570W rocket motor was tested on 9 August 2003 and is in compliance with the NFPA 1125 and NFPA 1127. The motor is certified until 31 Dec 2008 for hobby rocketry use by the members of the Tripoli Rocketry Association and any associations holding a reciprocal certification agreement.

Motor Manufacture	AeroTech	Test Date	9 Aug 03
Motor Designation	J570W-S,M,L	Certified Until	31 Dec 08
TMT Metric Designation	J509W (51% J)	Samples per Second	480
Metric Dimensions	38 x 479 MM	Burn Time	1.91 seconds
Total Weight	901.5 grams	Total Impulse	973.1 NS
Recovery Weight	357.2 grams	Maximum Thrust	1142.5 N
Propellant Weight	535.8 grams	Average Thrust	509.3 N
		Specific Impulse	185

AT J570W



Sincerely,

Mark Clark
 Tripoli Motor Testing Chair

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