



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

March 10, 2004

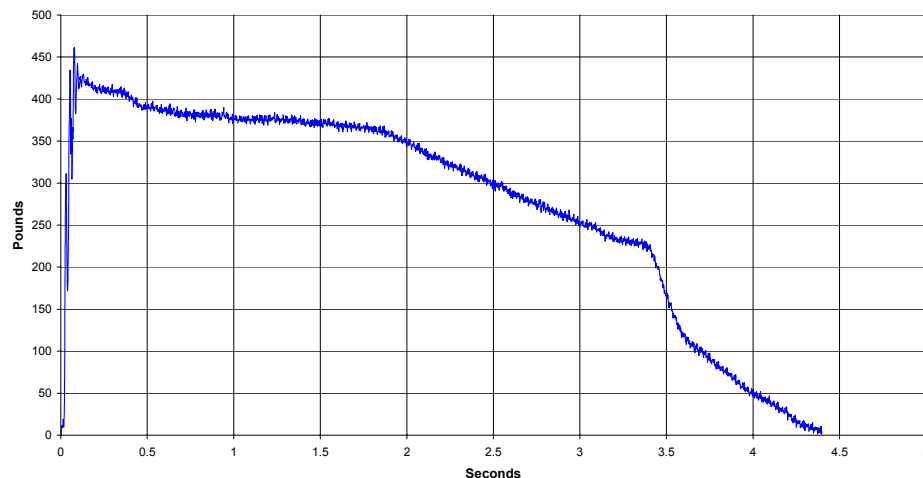
Gary Rosenfield
AeroTech Inc.
2113 W. 850 N. Street
Cedar City, UT 84720

Dear Mr. Rosenfield,

The AeroTech M1297W-P (Original L1120W-P) rocket motor was tested on 27 Feb 2004 and is in compliance with the NFPA 1125. The motor is certified until 30 Jun 2009 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	27 Feb 04
Motor Designation	M1297W-P	Certified Until	30 Jun 09
TMT Metric Designation	M1297 (5% M)	Samples per Second	480
Metric Dimensions	75 x 665.48 MM	Burn Time	4.17 seconds
Total Weight	4636.8 grams	Total Impulse	5416.6 NS
Recovery Weight	1904 grams	Maximum Thrust	2048.98 N
Propellant Weight	2721.6 grams	Average Thrust	1297 N
		Specific Impulse	199

AT M1297W-P



Sincerely,

Mark Clark
Tripoli Motor Testing Chair

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