



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

3 Nov 02

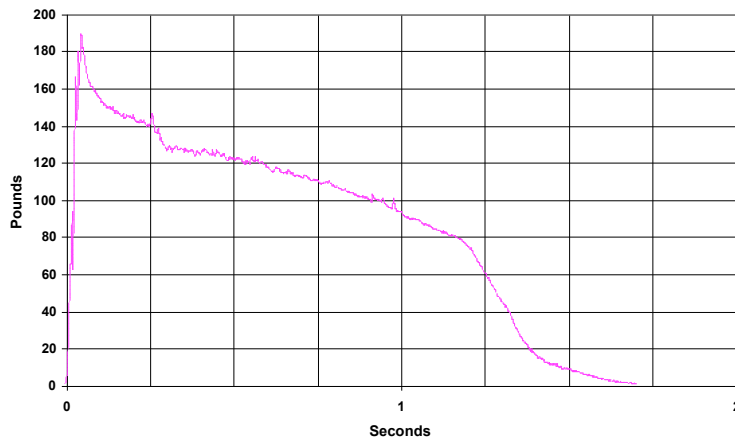
Gary Rosenfield  
 AeroTech, Inc.  
 1955 S. Palm Street, Suite 15  
 Las Vegas, NV 89104

Dear Mr. Rosenfield,

The Aerotech J350W-L rocket motor (modified .5 inch core grains) was tested on 12 Nov 2002 and is in compliance with the NFPA 1125 and NFPA 1127. The motor is certified until 31 December 2005 for hobby rocketry use by the members of the Tripoli Rocketry Association and the National Association of Rocketry.

Motor Manufacture	AeroTech	Test Date	2 Nov 02
Motor Designation	J350W-L	Samples per Second	480
TMT Metric Designation	J445 (3%J)	Burn Time	1.50 seconds
Metric Dimensions	38 mm x 337 mm	Total Impulse	670.1NS
Propellant Weight	361.1 grams	Maximum Thrust	822.5 N.
Nozzle Throat Diameter	0.292"	Average Thrust	445 N
Certified Until	31 December 05	Specific Impulse	186

Aerotech J350W-L 1/2" Core Grain



Sincerely,

Mark Clark  
 Tripoli Motor Testing Chair

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