



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

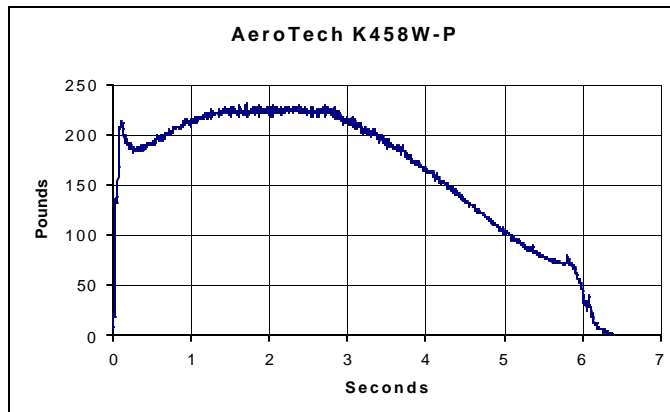
August 7, 2001

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

Dear Mr. Rosenfield,

The AeroTech K458W-P rocket motor was tested on 27 May 2001 and is in compliance with the NFPA 1125 and NFPA 1127. The motor is certified until 1 June 2006 for hobby rocketry use by the members of the Tripoli Rocketry Association and the National Association of Rocketry.

Motor Manufacturer:	AeroTech	Test Date:	05/27/01
Motor Designation:	K458W-Plug	Samples per Second:	480
TMT Metric Designation:	K409W-P (93% K)	Burntime Evaluation (%):	5
SU Dimensions (in):	3.858X10.813	Calculated Burntime (s):	6.00
Metric Dimensions (mm):	98X275	Total Impulse:	553.9#s (2464.6Ns)
Propellant Weight:	3.142# (1425.0g)	Maximum Thrust:	131.7# (585.8N)
Nozzle Throat Diameter (in):	.413	Average Thrust:	92.0# (409.4N)
Nozzle Exit Cone Diameter (in):	.970	Specific Impulse:	176.3
Certified Until:	06/01/06		



Sincerely,

Mark Clark
 Tripoli Motor Testing Chair