



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

June 12, 2001

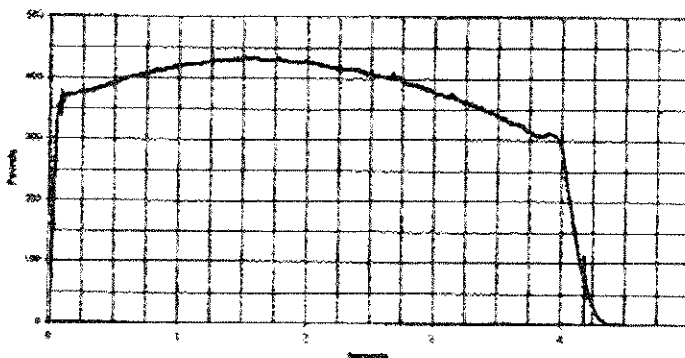
Gary Rosenfield
AeroTech, Inc.
1955 S. Palm Street, Suite 15
Las Vegas, NV 89104

Dear Mr. Rosenfield,

The AeroTech M1600 Redline rocket motor was tested on 09 June 2001 and is in compliance with the NFPA 1125 and NFPA 1127. The motor is certified until 31 June 2004 for hobby rocketry use by the members of the Tripoli Rocketry Association and the National Association of Rocketry.

Motor Manufacture	AeroTech	Test Date	10Jun01
Motor Designation	M1600 Redline	Samples per Second	400
TMT Metric Designation	M1605Plug(38%M)	Burn Time	4.41 Seconds
Case Dimensions	3.854"x 22.813"	Total Impulse	7084 NS
Propellant Weight	4026 grams	Maximum Thrust	431 lbs
Nozzle Throat Diameter	0.734"	Average Thrust	361 lbs/1605N
Certified Until	30Jun04	Specific Impulse	176

AeroTech M1600 Redline



Sincerely,

Mark Clark
Tripoli Motor Testing Chair