



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

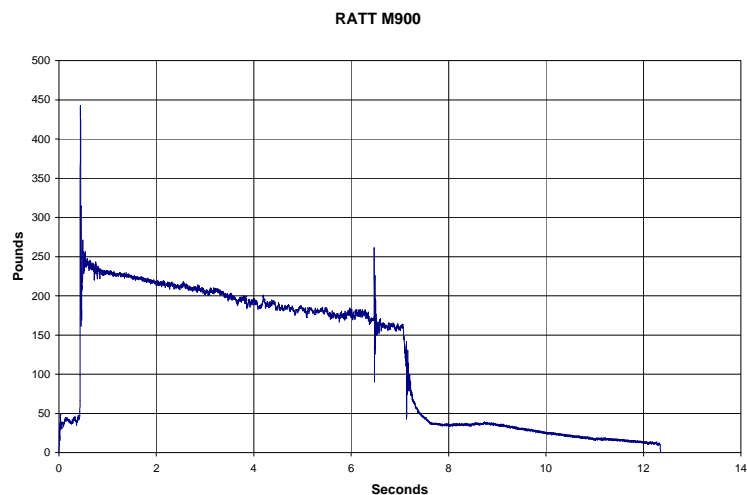
24 October 2003

Dave Griffith
R.A.T.T. Works
1504-A Industrial Park Street
Covina, CA 91722

Dear Mr. Griffith,

The R.A.T.T Works M900 rocket motor was tested on 14 Sept 2003 and is in compliance with the NFPA 1125. The motor is certified until 31 Dec 2008 for hobby rocketry use by the members of the Tripoli Rocketry Association and all reciprocal agreement associations.

Motor Manufacture	R.A.T.T. Works	Test Date	14 Sep 03
Motor Designation	M900	Certified Until	31 Dec 08
TMT Metric Designation	M627 (26% M)	Samples per Second	480
Metric Dimensions	64mm X 1828 mm	Burn Time	12.3 seconds
Initial Weight	3288 grams	Total Impulse	6463.49 NS
Recovery Weight	2789 grams	Maximum Thrust	1945.28 N
AP Weight	49 grams	Average Thrust	626.5 N
Oxidizer	3716 cc	Specific Impulse	170



Sincerely,

Mark Clark
Tripoli Motor Testing Chair

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