



Tripoli Rocketry Association, Inc.
Tripoli Motor Testing
18790 Lloyd Dr., Apt 723
Dallas, TX 75252
(972)629-9122

10 Dec 2013

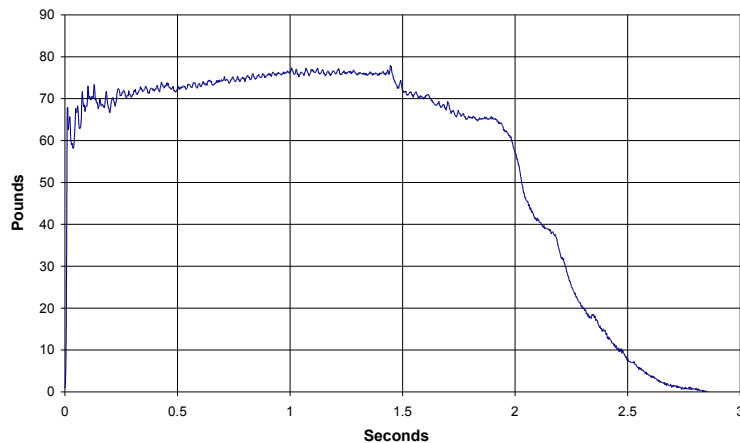
Gary Rosenfield
AeroTech Div. RCS RMC, Inc
2113 W. 850 N. Street
Cedar City, UT 84720

Dear Mr. Rosenfield,

The AeroTech J270W single use rocket motor was tested on 17 Jul 2013 and is in compliance with NFPA 1125. The motor is certified until 31 Dec 2018 for hobby rocketry use by the members of the Tripoli Rocketry Association and all approving organizations with reciprocal certifying agreements

Motor Manufacturer	AeroTech (RCS)		
Motor Designation	J270W-14A	Samples per Second	440
TMT Metric Designation	J280 (10% J)	Burn Time	2.51 Seconds
Metric Dimensions	38 mm X 355 mm	Total Impulse	703.33 NS
Total Weight	653 Grams	Maximum Thrust	364.52 N.
Propellant Weight	403 Grams	Average Thrust	280.44 N

Aerotech J270W-14A DMS



Sincerely,

Paul Holmes
Tripoli Motor Testing Chair

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Aerotech J270W-14A DMS

