

Tripoli Rocketry Association, Inc.
Tripoli Motor Testing
1600 Amelia CT, Apt 1024
Plano, TX 75075
602-625-2199

January 22, 2007

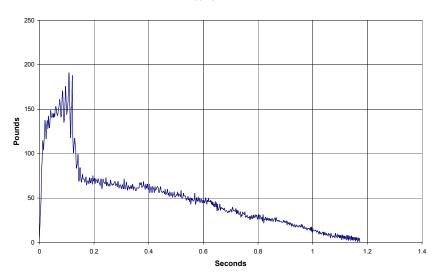
Mr. Thomas Sanders 49 North Blvd., Suite #2 Lake Havasu City, AZ 86403

Dear Mr. Sanders,

The Contrail Rockets G300PVC rocket motor was tested on 5-6 November 2005 and is in compliance with the NFPA 1125. The motor is certified indefinitely (Review due, Dec 2010) for hobby rocketry use by the members of the Tripoli Rocketry Association and any associations holding a reciprocal certification agreement.

Motor Manufacture	Contrail Rockets	Test Date	5-6 Nov 05
Motor Designation	G300PVC	Certified Until	Indefinitely
TMT Metric Designation	G288 (24%)	Samples per Second	480
Metric Dimensions	38 X 406 MM	Burn Time	.25 seconds
Total Weight	535 g	Total Impulse	100 NS
Recovery Weight	498 g	Maximum Thrust	689 N
Fuel Grain Weight	125 g	Average Thrust	288 N
Nitrous Oxide Volume	90 cc	-	

38 28 F PVC



Sincerely,

H. Paul Holmes Tripoli Motor Testing Chair