

Flight Information: lcx v1.7

Flight ID: FLT:13

Rocket Name: Big Green Crayon

Launch Site: Black Rock NV

Motor(s) Used: M1419

Notes: Soka University of Tokyo. Rocket flight succesful, but theree rover lost power

Flight Date: Sep 18, 2008

Length: 102 inches

Max. Diameter: 6 inches

Weight at Liftoff: 045 lbs

Flight Summary

Recorded Maximum Altitude:9951 f

Recorded Maximum Acceleration:267.07 f/sec/sec Recorded Maximum Airspeed:958.55 f/sec

Flight Configuration

Pyro 1 Setting: Launch + 0.0 sec.

Pyro 2 Setting: Apogee + 0.0 sec.

Pyro 3 Setting: Apogee + 6.0 sec.

Pyro 1 Continuity: Good

Pyro 2 Continuity: Good

Pyro 3 Continuity: Bad

800 Feet