

# The Compliance Management Group



## Shock and Vibration Testing Services

### **Vibration: UD Electrodynamic Shakers (T1000 and UD560)**

#### **Maximum Capacity:**

- 66,800N (15,000 lb.) force
- 5-2,000 Hz
- 52" x 70" head expander (vertical axis)
- 52" x 52" slip table

#### **Data Acquisition: UD and Dactron Controllers**

Sine, Random, Random-on-Random, Sine-on-Random, Shock, Pulse Analysis & Capture and Sine Dwell responses (8 channel max)

### **Shock: MTS drop Shock tester**

- 0-900 Gs Shock levels
- 0-75 ms Duration
- ½ Sine or Square-wave forms
- 24" x 24" table

### **Bounce: L.A.B. Bounce table**

- 1,820 Kg (4,000 lb.) capacity
- 72" x 72" Table
- High support rails for product protection
- 0-400 RPMs

### **Drop Shock: L.A.B. drop tester**

- 150 lb. Capacity
- 48" x 48" package size

### **Free Fall Drop: L.A.B Quick Release Hook**

- Maximum height 9' 8" to drop hook
- Maximum load weight 1 ton
- Data acquisition on UD controller (6 channels)