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**FOR IMMEDIATE RELEASE**

**Jackson Labs Delivers Miniature GPSDO Frequency Standard**

*“FireFly” is the Worlds Smallest GPS Disciplined Frequency Standard with Breakthrough Power Consumption and Higher Performance than Competitive Solutions*

**CAMPBELL, Calif., March 25, 2008** – Jackson Labs, a designer and manufacturer of cutting-edge test & measurement equipment, today announced the availability of its breakthrough product FireFly. FireFly is an extremely small Global Positioning System Disciplined Oscillator (GPSDO) that has very low power consumption, delivers long-term performance similar to Atomic Frequency Standards, and supports mobile as well as stationary applications.

At only 1.25 Cubic Inches small, FireFly provides Stratum-1 long-term performance of better than 10 parts per Trillion (1E-011) averaged over 24 hours when locked to GPS at less than ½ the size of the smallest competitive products. The unit generates both an OCXO-driven 1PPS output that is phase-synchronized to better than 100ns rms to UTC, and a synchronized low-noise +12dBm 10MHz Sine-Wave Output. The FireFly is easy to integrate in any application requiring a stable and accurate reference clock, and can be monitored and controlled by an RS-232 port via industry-standard SCPI Commands. FireFly has excellent phase noise, superior spurious suppression, and very low jitter at a power consumption of only 1.4W typically.

Jackson Labs Technologies, Inc. cofounder and President, Said Jackson, noted that the FireFly has the smallest size and lowest power consumption of any GPSDO on the market: “FireFly’s high GPSDO performance and small size is now for the first time available for mobile platforms such as vehicle mounted and airborne applications. FireFly’s very small format of about ½ the size of a standard business card, its low power consumption, and low price create an exceptional value proposition for a wide range of applications.”

Custom frequencies, Mil-Spec temperature ranges, and other non standard requirements can be accommodated upon request. Prices for the FireFly start at \$495.00 ea. for 100 units and delivery is 6-8 weeks aro. To learn more about the FireFly visit the company’s website at <http://www.jackson-labs.com> or contact the company at 408-596-0600.

**About Jackson Labs Technologies, Inc.:**

Located in Campbell, CA, Jackson Labs Technologies, Inc. is a privately held company that is setting new standards in timing and frequency generation for the engineering, test & measurement, broadcast, defense, and research markets. Its extraordinary Sweeping Signal Generator and GPS-Disciplined Oscillator products consistently outperform competitive products at approximately half the cost. Jackson Labs Technologies, Inc.: The Next Generation of Timing & Frequency. To learn more, visit [www.jackson-labs.com](http://www.jackson-labs.com).