

Jackson Labs Technologies, Inc. (408)-354-7888 media@jackson-labs.com

## FOR IMMEDIATE RELEASE

DURHAM, North Carolina - January 29th, 2013 - Matt Pleatman, a senior undergraduate at Duke University is working on an independent study to send a weather balloon to "near space" at 60,000 feet altitude. The goal is to capture scientifically valuable information about high energy particle radiation during thunderstorms. Jackson Labs Technologies, Inc. supplied Matt with the GPSTCXO board to provide precise WAAS GPS positioning to within 1 meters accuracy, and precise timing to within 10's of nanoseconds to UTC. Matt remarks: "I just wanted to let you know that your hardware worked amazingly in my balloon launch! I'm still reviewing the data, but I already know I have extremely accurate timing marked off." You project can read more about this on his blog: http://lightningballoon.blogspot.com

## About Jackson Labs Technologies, Inc.:

Located in Los Gatos, CA, Jackson Labs Technologies, Inc. is a privately held company that is setting new standards in timing and frequency generation for the defense, engineering, test & measurement, broadcast, and research markets. Jackson Labs Technologies, Inc.: The Next Generation of Timing & Frequency. To learn more, visit <a href="https://www.jackson-labs.com">www.jackson-labs.com</a>.