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Breaking News

A rechargeable lithium battery operation performance model under development for aerospace missions

Wed, 04 Mar 2009 00:00:00 EST
http://www.eurekalert.org/pub_releas...-arl030409.php

(*Global Aerospace Corporation*) Global Aerospace Corp. announced today that, in collaboration with NASA's Jet Propulsion Laboratory, it is managing a $749,000 Missile Defense Agency contract to develop a prototype, high-fidelity, first principle-based, comprehensive, and user-friendly software model, called Dakota, to predict the long-term behavior of advanced rechargeable Lithium Ion batteries in aerospace applications. In addition to aerospace applications, the model will be adaptable for predicting the performance and life of terrestrial applications such as electric vehicle batteries.

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