

# NASA CONTRACTOR NEW TECHNOLOGY SUMMARY REPORT

**General Information**

1. Type of Report:  Interim  Final      Reporting Period: Jan 18,2008-Jan 18, 2010
2. Business Type:  Large  Small  College/University  Nonprofit Organization
3. Have any reportable items or subject inventions resulted from work performed under this contract during this reporting period?  Yes  No
4. Are New Technology Items being disclosed (NF 1679 or equivalent) with this Summary Report?  
 Yes  No

**• New Technology Items**

Please provide the title(s) of all new and previously disclosed new technology items conceived or first reduced to practice under this contract. Use a separate piece of paper if additional space is required.

<u>Title</u>	<u>Internal Docket Number</u>	<u>Patentable Item</u>	<u>Patent Appl. Filed</u>	<u>Patent Appl. Not Filed</u>
• BADA Profile and Total Energy Model based Wheel-off to Wheel-on Kinematic Trajectory Generator (KTG) with Flight Plan Tracking, Intent Change Support, Variable Time Step, and User Preferred Descent Profile		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• _____	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• _____	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
• _____	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**• Subcontractors**

Please complete the following section listing all research subcontractors participating to date. Include each subcontractor's name, address, contact person, and telephone number. Use a separate piece of paper if additional space is required.


**• Certification**

I certify that active and effective procedures ensuring prompt identification and timely disclosures of reportable new technology items have been followed. Furthermore, I certify that all new technology items required to be disclosed and conceived during the period identified on this form have been disclosed to NASA.

Mark James  
Director, Contracts and Proposals      [Signature]      3/1/10  
Name and Title of Authorized Official      Signature and Date

**UPON COMPLETION OF THIS FORM RETURN TO:** NASA Ames Research Center  
Attention: New Technology Representative  
Commercial Technology Office, Mail Stop 202A-3  
Moffett Field, California 94035-1000