

PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE										
CONVEYING PARTY DATA											
<table border="1"><tr><th>Name</th><th>Execution Date</th></tr><tr><td>Ohio Aerospace Institute</td><td>02/03/2010</td></tr></table>	Name	Execution Date	Ohio Aerospace Institute	02/03/2010							
Name	Execution Date										
Ohio Aerospace Institute	02/03/2010										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>United States of America as represented by the Administrator of the National Aeronautics and Space Administration</td></tr><tr><td>Street Address:</td><td>300 E Street SW</td></tr><tr><td>City:</td><td>Washington</td></tr><tr><td>State/Country:</td><td>DISTRICT OF COLUMBIA</td></tr><tr><td>Postal Code:</td><td>20546</td></tr></table>	Name:	United States of America as represented by the Administrator of the National Aeronautics and Space Administration	Street Address:	300 E Street SW	City:	Washington	State/Country:	DISTRICT OF COLUMBIA	Postal Code:	20546	
Name:	United States of America as represented by the Administrator of the National Aeronautics and Space Administration										
Street Address:	300 E Street SW										
City:	Washington										
State/Country:	DISTRICT OF COLUMBIA										
Postal Code:	20546										
PROPERTY NUMBERS Total: 1											
<table border="1"><tr><th>Property Type</th><th>Number</th></tr><tr><td>Application Number:</td><td>11266025</td></tr></table>	Property Type	Number	Application Number:	11266025							
Property Type	Number										
Application Number:	11266025										
CORRESPONDENCE DATA											
Fax Number: (216)579-6073 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Total Attachments: 1 source=OAI-37093US1-NF1604-Signed#page1.tif											

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PATENT  
REEL: 024722 FRAME: 0698



National  
Aeronautics and  
Space  
Administration

Patent Application

## License to the Government (by Small Entity Contractor)

In accordance with a contract set forth below between the Government of the United States of America, as represented by the Administrator of the National Aeronautics and Space Administration (NASA) and the below-named Contractor, the invention cited below is a SUBJECT INVENTION made in the performance of work under the contract, and ☒ the Contractor has elected to retain title to the SUBJECT INVENTION; or ☐ the Contractor has elected not to retain title to the SUBJECT INVENTION, and NASA, after consultation with the Contractor, has granted the request for retention of rights by the inventor, an employee of the Contractor, subject to the provisions of 35 U.S.C. §202(d) and FAR 52.227-11; Patent Rights-Retention by the contractor, but subject to a License to the Government, as described below.

NOW THEREFORE, pursuant to the terms and conditions of the contract, the Contractor/Inventor does hereby grant to the Government of the United States a nonexclusive, nontransferable, irrevocable, paid-up license to practice or have practiced for or on behalf of the United States this SUBJECT INVENTION and any patents which may issue thereon throughout the world.

NASA Case No.: LEW 17685-1

Title:

HIGHLY POROUS AND MECHANICALLY STRONG CERAMIC OXIDE AEROGELS

Contractor: Ohio Aerospace Institute

Contract No.: NCC3-887 and NCC3-1089

Contractor Case No.: 2004-03

This Contractor is a (check one): ☐ small business, ☐ college or university, ☒ other nonprofit organization.

Inventor(s):

Nicholas Leventis, Mary Ann B. Meador, James C. Johnston, Eve F. Fabrizio, Ulvi F. Ilhan

At this time at least the following U.S. Patent application has been filed on the SUBJECT INVENTION.

Application Serial No.: 11/266,025

Filing Date: November 3, 2005

Patent No.: TBD

Issue Date: TBD

The Contractor/Inventor agrees to include, within the specification of any United States patent applications and any patents issuing thereon covering this SUBJECT INVENTION, the following statement as in FAR 52.227-11(f)(4):

"This invention was made with Government support under contract NCC3-887 and NCC3-1089 awarded by NASA. The Government has certain rights in this invention."

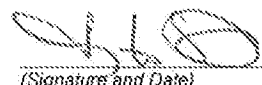
The Contractor/Inventor further agrees to notify NASA of any decision not to continue prosecution of the application(s), pay maintenance fees, or defend in a reexamination or opposition proceeding on a patent, in any country, not less than 30 days before the expiration period required by the U.S. Patent and Trademark Office.

Title to this Invention is subject to the March-In-Rights by NASA as stated in 35 U.S.C. §203 and FAR 52.227-11(j).

The Contractor/Inventor shall furnish a copy of the patent application cited above and a listing of each country in which applications have been and are filed. Whenever a patent issues on the SUBJECT INVENTION, the patent number, the issue date, and the country shall be made known to the Government as soon as this information is available to the Contractor/Inventor.

Tolny H. Smith Sr., Vice President, Finance & Operations

(Typed name and title (if applicable) of: (1) Corporate Officer, if Contractor has elected to retain title; or (2) Inventor(s), if Contractor has elected not to retain title)

 SC 2/3/10  
(Signature and Date)

NASA FORM 1604 JUN 2008 PREVIOUS EDITIONS ARE OBSOLETE.

PATENT

RECORDED: 07/21/2010

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