

FORM PTO-1619A
Expires 06/30/99
OMB 0651-0027

03-05-1999

U.S. Department of Commerce
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Name (line 1) Florida Atlantic University

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REEL: 9790 FRAME: 0171

FORM PTO-1619B
Expires 08/20/98
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U.S. Department of Commerce
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Correspondent Name and Address	Area Code and Telephone Number
Name <u>Kathy Bayer</u>	
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Application Number(s) or Patent Number(s)						<input type="checkbox"/> Mark if additional numbers attached	
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<u></u>	<u></u>	<u></u>	<u>5628517</u>	<u></u>	<u></u>		
<u></u>	<u></u>	<u></u>	<u></u>	<u></u>	<u></u>		
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If this document is being filed together with a <u>new</u> Patent Application, enter the date the patent application was signed by the first named executing inventor.						Month <u></u> Day <u></u> Year <u></u>	

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Changes to deposit account are authorized, as indicated herein.		
<u>Kathy Bayer</u>	<u>Kathy Bayer</u>	<u>02/24/99</u>
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PATENT
REEL: 9790 FRAME: 0172

National
Aeronautics and
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Administration

License to the Government

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

Title: "Contracting/Expanding Self-Sealing Cryogenic Tube Seals"

Patent Application Serial No.: 71,418

Filed: 6/1/93

Patent No.: 5,628,517

Issue Date: 5/13/97

Contractor: Florida Atlantic University
P.O. Box 3091, Boca Raton, FL

Contract No.: NAS10-11569

Contractor Case No.:

NASA Case No.: KSC-11599

Inventor(s): Lin X. Jia

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 NAS10-11569 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.

C. Scott Ellington Executive Director
(Typed name and title of Corporate Officer or Inventor(s))


(Signature and Date)

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