02-27-2009 U.S. DEPARTMENT OF COMMERCE Form **PTO-1595** RE U.S. Patent and Trademark Office (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) Tab settings ⇔⇔⇔ 103550308 To the Honorable Commissioner of F , original documents or copy thereof. Name and address of receiving party(ies) Name of conveying party(ies): Name: NASA Rice University Internal Address: Additional name(s) of conveying party(les) attached? Yes ✓ No 3. Nature of conveyance: Assignment Merger Street Address: 300 E Street, SW Security Agreement Change of Name Other\_Confirmatory License City: Washington State: DC Zip: 20546 2/11/2009 **Execution Date:** 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) 12/270,246 B. Patent No.(s) Additional numbers attached? Yes No 6. Total number of applications and patents involved: 01 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41).....\$\_\_\_\_\_ Kathy Bayer Name: Enclosed Suite 9T39 Internal Address: Authorized to be charged to deposit account Office of the General Counsel 8. Deposit account number: Street Address: 300 E Street, SW FEB 26 2009 City: Washington State: DC Zip: 20546 DO NOT USE THIS SPACE 9. Signature. 2/23/09 Kathy Bayer Name of Person Signing 201 Total number of pages including cover sheet, attachments, and documents: 02

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

REEL: 022332 FRAME: 0304



## 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, pald-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.:  LAR 17688-1			
NASA Case No.: Title:	Vertically-Stacked Electronic D	evices Having Conductiv	e Carbon Films
Contractor: Contract No.: This Contractor is a (che Inventor(s):		Contractor Case No.:    college or university,	other nonprofit organization.
At this time at least the f Application Serial No.: Patent No.:	•	been filed on the SUBJECT Filing Date: 11/13/200 Issue Date:	
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 NCC1-02038 awarded by NASA. The Government has certain rights in this invention."			
The Contract/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.			
Nila Bhakuni			
Director			gila Bhakui
(Typed name and title (if app or (2) Inventor(s), if Contract	plicable) of. (1) Corporate Officer, if Contrac tor has elected not to retain title.)	ctor has elected to retain title;	Alla Shakuri (Signature and Date) 2/11/09

NASA FORM 1604 DEC 2000 PREVIOUS EDITIONS ARE OBSOLETE.

**RECORDED: 02/26/2009** 

PATENT REEL: 022332 FRAME: 0305