Form PTO-1595 (Rev. 07/05) U.S. DEPARTMENT OF COMMERCE OMB No. 0651-0027 (exp. 6/30/2008) United States Patent and Trademark Office RECORDATION FORM COVER SHEET PSL S-122,166 PATENTS ONLY To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 1. Name of conveying party(ies) 2. Name and address of receiving party(les) General Electric Company Name: United States Department of Energy Internal Address: Additional name(s) of conveying party(ies) attached? Yes 🗸 No 3. Nature of conveyance/Execution Date(s): Street Address: 1000 Independence Ave., S.W Execution Date(s) June 16, 2011 Assignment Merger City: Washington __ Security Agreement Change of Name Joint Research Agreement State: D.C. Government Interest Assignment Country: USA Zip: 20585 Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? 🔲 Yes 🗹 No 4. Application or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(\$) Serial No. 12/790,675 Additional numbers attached? Yes V No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: Involved: 1 Name: Mark P. Dvorscak 7. Total fee (37 CFR 1.21(h) & 3.41) \$___ Internal Address: U. S. Dept. of Energy, IPLD LLI Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed Street Address: 9800 S. Cass Ave ✓ None required (government interest not affecting title) 8. Payment Information City: <u>Argonne</u> a. Credit Card Last 4 Numbers _____ State: <u>| Zip:60439</u> Expiration Date _____ Phone Number: 630-252-2393 b. Deposit Account Number Fax Number: 630-252-2779 Authorized User Name ____ Email Address: 9. Signature: Total number of pages including cover Michael J. Dobbs #58.093 sheet, attachments, and documents: Name of Person Signing

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PATENT REEL: 026566 FRAME: 0592

CONFIRMATORY LICENSE

Title of Invention: Multi-plunge Shaped Film Cooling Hole

Inventor(s):

Benjamin Lacy

Patent Application Serial No:

12/790675

Filing Date: 5/28/10

Patent Number: To Be Determined

Issue Date: To Be Determined

Name of Contractor: General Electric Company

DOE Contract No.:

DE-FC26-05NT42643

DOE Case No.: S-122,166

Contractor Docket No.: 243752

The Contractor has reported the above-identified invention as a Subject Invention to DOE and has elected to retain title thereto.

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The Government is hereby granted an irrevocable power to inspect and make copies of the aboveidentified patent application.

William M Genovese/IP Counsel

Official's Name and Title (typed)

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