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| | | Internal Address: | |
| Additional name(s) of conveying party(ies) attached? Yes V | | Street Address: <u>1000 Independence Ave., S.W</u> | |
| 3. Nature of conveyance/Execution Date(s): Execution Date(s) 06/27/2009 | | | |
| Assignment Merger | | | |
| Security Agreement Change of Name | | City: Washington | |
| Joint Research Agreement | | State: D.C. | |
| r | Interest Assignment | Country: USA | Zip: <u>20585</u> |
| Other | der 9424, Confirmatory License | | dress(es) attached? ☐ Yes ✓ No |
| 12/486,249 | | ached? ∑Yes √ No | |
| 5. Name and address to whom correspondence concerning document should be mailed: Name: Mark P. Dvorscak | | 6. Total number of applications and patents involved: 1 | |
| | | | |
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Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT

REEL: 023361 FRAME: 0360

CONFIRMATORY LICENSE

Title of Invention: Turbine Blade Squealer Tip Rail with Fence Members

Inventor(s): David A. Little

Patent Application Serial No: 12/486,249

Filing Date: June 17, 2009

Patent Number:

Issue Date:

Name of Contractor): Siemens Energy, Inc.

DOE Contract No.: DE-FC26-05NT42644

DOE Case No.: S-119,225 (2008E15952US) and S-119,226 (2008E15953US) - combined

Contractor Docket No.: 2009P08984US (formerly 2008E15952US)

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

Accordingly, this document is confirmatory of the nonexclusive, nontransferable, irrevocable, paid-up, worldwide license in this subject invention, patent application and any resulting patent, including any continuation, divisional, reissue, or supplemental application thereof, to practice or to have practiced for or on behalf of the United States throughout the world; and of all other rights acquired by the Government by the patent rights clause in the above-identified contract.

It is understood and agreed that this license does not preclude the Government from asserting rights under the provisions of said contract or of any other agreement between the Government and the Contractor, or from asserting any other rights of the Government with respect to the above-identified subject invention.

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

Signed this <u>27th</u> day of <u>July</u>, 2009

Siemens Energy, Inc. nn Musone, Asst. Secretary

4400 Alafaya Trail, Orlando, FL 32826-2399 Business Address

RECORDED: 10/09/2009

PATENT REEL: 023361, FRAME, Q361 **