Form **PTO-1595** (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

MR		ORM COVER SHEET	S-134,426
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(les) SIEMENS ENERGY, INC.		Name and address of receiving party(les) Name: United States Department of Energy Internal Address:	
Additional name(s) of conveying party(les) attached? Yes No 3. Nature of conveyance/Execution Date(s): Execution Date(s) 01/02/2013 Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other 4. Application or patent number(s): This of the content of the conte		Street Address: 1000 Independence Ave. S.W City: Washington State: D.C. Country: USA Zip: 20585 Additional name(s) & address(es) attached? Yes No document is being filed together with a new application. B. Patent No.(s)	
Additional numbers atta 5. Name and address to whom correspondence concerning document should be mailed: Name: Dan D. Park Internal Address: U. S. Dept. of Energy, IPLD		ached? Yes No 6. Total number of applications and patents involved: 1	
		7. Total fee (37 CFR	1 21/h) & 3 41) \$
		Authorized to be charged by credit card Authorized to be charged to deposit account	
Street Address: 9800 S. Cass Ave		☐ Enclosed ✓ None required (government interest not affecting title)	
City: <u>Argonne</u>		8. Payment Information	
State: <u> </u>	Zip:60439		st 4 Numbers piration Date
Fax Number: 63	630-252-2308 60-252-2779 Confirmatory.License@ch.doe.gov	,	Number
9. Signature:	Signature James 8. Potts #58,316 Name of Person Signing		Date aber of pages including cover tachments, and documents:

CONFIRMATORY LICENSE

Title of Invention: COMBUSTOR ASSEMBLY IN A GAS TURBINE ENGINE

Inventor(s): David J. Wiebe and Timothy A. Fox

Patent Application Serial No: 13/718,297

Filing Date: December 18, 2012

Patent Number:

Issue Date:

Name of Contractor: Siemens Energy, Inc.

DOE Contract No.: DE-FC26-05NT42644

DOE Case No.: S-117,129

Contractor Docket No.: 2008P18707US02

(formerly 2008E05817US)

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 above-identified patent application.

Signed this 2 day of January , 2013

Siemens Energy, Inc.

John P. Musone, Assistant Secretary

4400 Alafaya Trail, Orlando, FL 32826-2399

PATENT REEL: 031447 FRAME: 0518

RECORDED: 10/09/2013