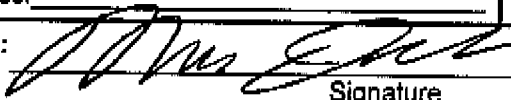


Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

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5. Name and address to whom correspondence concerning document should be mailed: Name: <u>Mark P. Dvorscak</u> Internal Address: <u>U. S. Dept. of Energy, IPLD</u> Street Address: <u>9800 S. Cass Ave</u> City: <u>Argonne</u> State: <u>IL</u> Zip: <u>60439</u> Phone Number: <u>630-252-2393</u> Fax Number: <u>630-252-2779</u> Email Address: _____	6. Total number of applications and patents Involved: <u>1</u> 7. Total fee (37 CFR 1.21(h) & 3.41) \$ _____ <input type="checkbox"/> Authorized to be charged by credit card <input type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> None required (government interest not affecting title)	
8. Payment Information a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number _____ Authorized User Name _____		
9. Signature:  _____ <div style="display: flex; justify-content: space-between;"> Signature Date <u>2/9/2009</u> </div> <div style="display: flex; justify-content: space-between; margin-top: 10px;"> Michael J. Dobbs #58,093 Name of Person Signing <div style="text-align: right;"> Total number of pages including cover sheet, attachments, and documents: 2 </div> </div>		

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CONFIRMATORY LICENSE

Title of Invention: Adoption of water cooling for a premixed LDI design to prevent flame holding

Inventor(s): Baifang Zuo

Patent Application Serial No: 12/186271

Filing Date: 8/5/08

Patent Number: TBD

Issue Date: TBD

Name of Contractor: General Electric Company

DOE Contract No.: DE-FC26-05NT42643

DOE Case No.: ~~DE-FC26-05NT42643~~

Contractor Docket No.: 227319

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 17TH day of December, 2008

By: 

William M Genovese/IP Counsel

Official's Name and Title (typed)

General Electric Company

Contractor Name (typed)

1 River Road

Schenectady, NY 12345

Business Address