

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
GARY B. MERRILL	09/02/2011
<b>RECEIVING PARTY DATA</b>	
Name:	Siemens Energy, Inc.
Street Address:	4400 Alafaya Trail
City:	Orlando
State/Country:	FLORIDA
Postal Code:	32826
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	13096128
<b>CORRESPONDENCE DATA</b>	
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Correspondent Name:	Sandra Baker - IP Law Dept.
Address Line 1:	Siemens Corporation
Address Line 2:	170 Wood Avenue South
Address Line 4:	Iselin, NEW JERSEY 08830
ATTORNEY DOCKET NUMBER:	2011P05310US
NAME OF SUBMITTER:	Luann Bottino
Total Attachments: 2 source=2011P05310US_Assignment_SEI_executed#page1.tif source=2011P05310US_Assignment_SEI_executed#page2.tif	

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**PATENT**  
**REEL: 026917 FRAME: 0378**

## ASSIGNMENT

I, **GARY B. MERRILL**, residing at **2413 Flowering Dogwood Drive, Orlando, FL 32828**, a citizen of the United States, hereinafter referred to as Assignor(s), (A) hereby acknowledge having previously assigned, sold and transferred to **SIEMENS ENERGY, INC.**, a Corporation organized and existing under the laws of Delaware, having its principal place of business at 4400 Alafaya Trail, Orlando, Florida 32826, (hereinafter referred to as Assignee), its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to a Patent & Secrecy Agreement or similar legal document such as, without limitation, an employee agreement executed at the time of entering into the employment of, or executed as a condition of continuing employment with, the Assignee or a predecessor of the Assignee, the entire right, including any and all priority rights, title and interest, in and for the United States and all foreign countries, in and to any and all inventions which are disclosed in the below-identified application for United States Letters patent (in which case, any provision of the subject Assignment that is in conflict with or is in addition to any provision in the prior assignment(s) shall govern, take precedence, and be of legal effect), or (B)(i) to the extent such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right, title and interest, in and for the United States and all foreign countries, in and to all inventions which are disclosed in the below-identified application for United States Letters patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right, title or interest; then for good and valuable consideration, Assignor(s) now and hereby assign, sell and transfer to Assignee, its successors, assigns and legal representatives, the entire right, title and interest, in and for the United States and all foreign countries, in and to any and all inventions which are disclosed in the application for United States Letters patent, which has been executed by the undersigned concurrently herewith, and is entitled:

### INTERNAL COMBUSTION ENGINE HOT GAS PATH COMPONENT WITH POWDER METALLURGY STRUCTURE

Assignor(s) above acknowledgment or assignment also includes all right, title and interest in and to said application and all applications claiming priority to said application, including, without limitation, all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said

inventions; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said inventions;

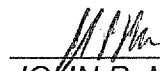
Assignor(s) agree that Assignee may apply for and receive Letters Patent for said inventions in its own name or that of its designee;

Assignor(s) agree that, at the request of the Assignee and, without charge to but at the expense of said Assignee, Assignor(s) will carry out in good faith the intent and purpose of this Assignment; execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to Assignee, all facts known to the undersigned relating to said inventions and the history thereof; and generally do everything possible which Assignee shall consider desirable for aiding in securing and mainlining proper patent protection for said inventions and for vesting title to said inventions, and all applications for patents and all patents on inventions in said Assignee;

Assignor(s) covenant with Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

  
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GARY B. MERRILL

9/2/2011  
DATE

  
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JOHN P. MUSONE  
Assistant Secretary, Siemens Energy, Inc.

9/2/11  
DATE