

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
David J. Mitchell	01/05/2010
Anand A. Kulkarni	01/05/2010
RECEIVING PARTY DATA	
Name:	Siemens Energy, Inc.
Street Address:	4400 Alafaya Trail
City:	Orlando
State/Country:	FLORIDA
Postal Code:	32826
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12685766
CORRESPONDENCE DATA	
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	4077365611
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Correspondent Name:	Siemens
Address Line 1:	170 Wood Avenue South
Address Line 2:	IP Law Dept., Elsa Keller
Address Line 4:	Iselin, NEW JERSEY 08830
ATTORNEY DOCKET NUMBER:	2009P22490US
NAME OF SUBMITTER:	Daniel J. Ryan

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Total Attachments: 3
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**PATENT
 REEL: 023764 FRAME: 0264**

ASSIGNMENT

For good and valuable consideration, I, **DAVID J. MITCHELL**, residing at **616 Lake Claire Ct., Oviedo, FL 32765, a citizen of the United States; ANAND A. KULKARNI**, residing at **2200 Coolbrook Ct., Oviedo, FL 32766, a citizen of India**; hereinafter referred to as Assignors, hereby sell, assign and transfer 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, 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:

**AN OPEN CIRCUIT WEAR SENSOR FOR USE WITH A
CONDUCTIVE WEAR COUNTERFACE**

in and to said application and 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;

Assignors agree that Assignee may apply for and receive Letters Patent for said inventions in its own name;

Assignors agree that, at the request of the Assignee and, without charge to but at the expense of said Assignee, Assignors 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 maintaining 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;

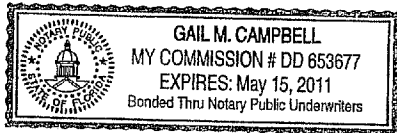
Covenant with Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

David J. Mitchell
DAVID J. MITCHELL

STATE OF FLORIDA
COUNTY OF ORANGE /

On this 5th day of January, 2010, before me, the undersigned Notary Public, duly commissioned and sworn, personally appeared DAVID J. MITCHELL, to me personally known as, or proved to me on the basis of satisfactory evidence to be, the individual who executed the foregoing instrument and who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

WITNESS my hand and official seal.



Gail M. Campbell
Notary Public

My commission expires: 5/15/2011

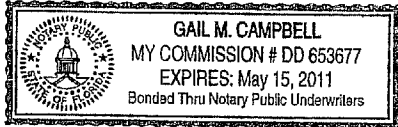


 ANAND A. KULKARNI

STATE OF FLORIDA
 COUNTY OF ORANGE /

On this 5th day of January, 2010, before me, the undersigned Notary Public, duly commissioned and sworn, personally appeared ANAND A. KULKARNI, to me personally known as, or proved to me on the basis of satisfactory evidence to be, the individual who executed the foregoing instrument and who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

WITNESS my hand and official seal.





 Notary Public

My commission expires: 5/15/2011