

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Vasanth Kothnur</td><td>04/30/2009</td></tr><tr><td>David Deloyd Anderson</td><td>04/30/2009</td></tr><tr><td>Farshad Ghasripoor</td><td>04/30/2009</td></tr><tr><td>Michael V. Drexel</td><td>05/01/2009</td></tr><tr><td>Thomas Steen</td><td>04/30/2009</td></tr><tr><td>Hrishikesh Vishvas Deo</td><td>04/30/2009</td></tr></tbody></table>		Name	Execution Date	Vasanth Kothnur	04/30/2009	David Deloyd Anderson	04/30/2009	Farshad Ghasripoor	04/30/2009	Michael V. Drexel	05/01/2009	Thomas Steen	04/30/2009	Hrishikesh Vishvas Deo	04/30/2009
Name	Execution Date														
Vasanth Kothnur	04/30/2009														
David Deloyd Anderson	04/30/2009														
Farshad Ghasripoor	04/30/2009														
Michael V. Drexel	05/01/2009														
Thomas Steen	04/30/2009														
Hrishikesh Vishvas Deo	04/30/2009														
RECEIVING PARTY DATA															
Name:	General Electric Company														
Street Address:	1 River Road														
City:	Schenectady														
State/Country:	NEW YORK														
Postal Code:	12345														
PROPERTY NUMBERS Total: 1															
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12433515</td></tr></tbody></table>		Property Type	Number	Application Number:	12433515										
Property Type	Number														
Application Number:	12433515														
CORRESPONDENCE DATA															
Fax Number:	(866)308-9933														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	518-387-7724														
Email:	ldocket@crd.ge.com														
Correspondent Name:	GENERAL ELECTRIC COMPANY GLOBAL RESEARCH														
Address Line 1:	PATENT DOCKET RM. BLDG. K1-4A59														
Address Line 4:	NISKAYUNA, NEW YORK 12309														
ATTORNEY DOCKET NUMBER:	227345-1/YOD (GERD:0895)														
NAME OF SUBMITTER:	Patrick S. Yoder														

CH \$40.00 12433515

500911182

PATENT
REEL: 022959 FRAME: 0499

Total Attachments: 7

source=227345-1_Assignment_15JUL2009#page1.tif

source=227345-1_Assignment_15JUL2009#page2.tif

source=227345-1_Assignment_15JUL2009#page3.tif

source=227345-1_Assignment_15JUL2009#page4.tif

source=227345-1_Assignment_15JUL2009#page5.tif

source=227345-1_Assignment_15JUL2009#page6.tif

source=227345-1_Assignment_15JUL2009#page7.tif

ASSIGNMENT

In accordance with my/our obligations under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between the General Electric Company, a New York Corporation, and my employer), and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

Vasanth Kothnur	of	Clifton Park, New York – USA
David Deloyd Anderson	of	Glenville, New York - USA
Farshad Ghasripoor	of	Glenville, New York - USA
Michael V. Drexel	of	Delanson, New York - USA
Thomas Steen	of	Ballston Spa, New York - USA
Hrishikesh Vishvas Deo	of	Guilderland, New York - USA

hereby sell and assign to **General Electric Company, a New York Corporation**, (hereinafter referred to as Assignee) having an address at 1 River Road, Schenectady, New York 12345, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled:

METHOD AND APPARATUS FOR MANAGING FLUID FLOW WITHIN A SCREW PUMP

executed concurrently herewith, or

filed on April 30, 2009 having Serial Number 12/433,515.

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

I/we authorize and request that any attorney associated with **PTO Customer No. 06147** may insert additional information identifying said PCT Patent Application, United States Patent Application and/or United States Provisional Application(s) after execution of this agreement;

INVENTOR 1

Signature: K. S. Vasanth Kumar
Vasanth Kothnur

Date: April 30, 2009

Witnessed by: [Signature]
Signature
KARIL SINGH
Printed Name of Witness

Date: 04/30/2009

Witnessed by: [Signature]
Signature
NEELESH SARAWATE
Printed Name of Witness

Date: 04/30/09

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Vasanth Kothnur

Date: _____

STATE OF)
) §§.
COUNTY OF)

This _____ day of _____, 2009 before me personally came the above-named **Vasanth Kothnur**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 2

Signature: [Signature]
David Deloyd Anderson

Date: 4-30-09

Witnessed by: [Signature]
Signature

Date: 4/30/09

Nuo Sheng
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: 4/30/09

Ompokash Samudhake
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

David Deloyd Anderson

Date: _____

STATE OF)
) §§.
COUNTY OF)

This _____ day of _____, 2009 before me personally came the above-named **David Deloyd Anderson**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.


Seal

(Notary Public)

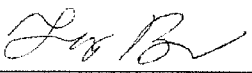
INVENTOR 3

Signature: 
Farshad Ghasripoor

Date: 4/30/2009

Witnessed by: 
Signature
Nuo Sheng
Printed Name of Witness

Date: 4/30/09

Witnessed by: 
Signature
Biao Fang
Printed Name of Witness

Date: April 30, 2009

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Farshad Ghasripoor

Date: _____

STATE OF)
) §§.
COUNTY OF)

This _____ day of _____, 2009 before me personally came the above-named **Farshad Ghasripoor**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 4

Signature: Michael V. Drexel
Michael V. Drexel

Date: 5/1/2009

Witnessed by: Bugra Ertas
Signature

Date: 5/1/2009

BUGRA ERTAS
Printed Name of Witness

Witnessed by: Adolfo Delgado
Signature

Date: 5/1/2009

ADOLFO DELGADO
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Michael V. Drexel

Date: _____

STATE OF)
) §§.
COUNTY OF)

This _____ day of _____, 2009 before me personally came the above-named **Michael V. Drexel**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 5

Signature: 
Thomas Steen

Date: 4/30/09

Witnessed by: 
Signature

Date: 4/30/09

Nuo Sheng
Printed Name of Witness

Witnessed by: 
Signature

Date: April 30, 2009

Biao Fang
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Thomas Steen

Date: _____

STATE OF)
) §§.
COUNTY OF)

This _____ day of _____, 2009 before me personally came the above-named **Thomas Steen**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)

INVENTOR 6

Signature: Hrishikesh Vishvas Deo
Hrishikesh Vishvas Deo

Date: 04/30/2009

Witnessed by: KAPIL SINGH
Signature

Date: 04/30/09

KAPIL SINGH
Printed Name of Witness

Witnessed by: PREETHAM
Signature

Date: 04/30/2009

PREETHAM
Printed Name of Witness

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

Hrishikesh Vishvas Deo

Date: _____

STATE OF)
COUNTY OF) §§.

This _____ day of _____, 2009 before me personally came the above-named **Hrishikesh Vishvas Deo**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

(Notary Public)