

## PATENT ASSIGNMENT

Electronic Version v1.1

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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>Sundeeep Kumar</td><td>02/25/2010</td></tr><tr><td>Mohamed Rahmane</td><td>02/25/2010</td></tr><tr><td>Mohandas Nayak</td><td>02/25/2010</td></tr><tr><td>Arunabh Basak</td><td>02/25/2010</td></tr><tr><td>Kalaga Murali Krishna</td><td>02/25/2010</td></tr><tr><td>Atanu Saha</td><td>02/25/2010</td></tr></tbody></table>	Name	Execution Date	Sundeeep Kumar	02/25/2010	Mohamed Rahmane	02/25/2010	Mohandas Nayak	02/25/2010	Arunabh Basak	02/25/2010	Kalaga Murali Krishna	02/25/2010	Atanu Saha	02/25/2010	
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Sundeeep Kumar	02/25/2010														
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Arunabh Basak	02/25/2010														
Kalaga Murali Krishna	02/25/2010														
Atanu Saha	02/25/2010														
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>12730496</td></tr></tbody></table>	Property Type	Number	Application Number:	12730496											
Property Type	Number														
Application Number:	12730496														
CORRESPONDENCE DATA															
Fax Number:	(866)308-9939														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Email:	rosssr@crd.ge.com														
Correspondent Name:	General Electric Company Global Research														
Address Line 1:	One Research Circle														
Address Line 2:	Patent Docket Rm. Bldg. K1-4A59														
Address Line 4:	Niskayuna, NEW YORK 12309														
ATTORNEY DOCKET NUMBER:	236987-1														
NAME OF SUBMITTER:	Paul J. DiConza														

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PATENT  
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**Total Attachments: 7**

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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,

Sundeep Kumar	of	Bangalore, IN
Mohamed Rahmane	of	Ballston Lake, NY
Mohandas Nayak	of	Bangalore, IN
Arunabh Basak	of	Bangalore, IN
Kalaga Murali Krishna	of	Bangalore, IN
Atanu Saha	of	Bangalore, IN

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:

**ELECTROLYTE SEPARATOR AND METHOD OF MAKING THE ELECTROLYTE SEPARATOR**

☒ executed concurrently herewith,

☐ filed on            having Serial Number

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.

INVENTOR 1

Signature: Sundeep Kumar  
Sundeep Kumar

Date: February 25, 2010

Witnessed by: Shalini T.  
Signature

Date: February 25, 2010

SHALINI T.  
Printed Name of Witness

Witnessed by: Pocanna Chinn  
Signature

Date: February 25, 2010

Pocanna Chinn  
Printed Name of Witness

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

\_\_\_\_\_  
Sundeep Kumar

Date: \_\_\_\_\_

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Sundeep Kumar, 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: \_\_\_\_\_

Mohamed Rahmane

Date: \_\_\_\_\_

02/25/2010

Witnessed by: \_\_\_\_\_

Nagaveni Karkada  
Signature

Date: \_\_\_\_\_

02/25/2010

Nagaveni Karkada  
Printed Name of Witness

Witnessed by: \_\_\_\_\_

SUCHISMITA SANYAL  
Signature

Date: \_\_\_\_\_

02/25/2010

SUCHISMITA SANYAL  
Printed Name of Witness

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

\_\_\_\_\_  
Mohamed Rahmane

Date: \_\_\_\_\_

STATE OF NEW YORK

ss.

COUNTY OF SCHENECTADY

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Mohamed Rahmane, 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: Mohandas Nayak  
Mohandas Nayak

Date: February 28, 2010

Witnessed by: Shalini T.  
Signature

Date: February 28, 2010

SHALINI T.

Printed Name of Witness

Witnessed by: [Signature]  
Signature

Date: February 28, 2010

SUSATHA PUSHPAKANTH  
Printed Name of Witness

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\_\_\_\_\_  
Mohandas Nayak

Date: \_\_\_\_\_

STATE OF

ss.

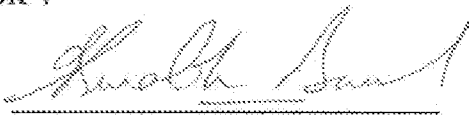
COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Mohandas Nayak, 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:   
Arunabh Basak

Date: FEBRUARY 25, 2010

Witnessed by:   
Signature

Date: February 25, 2010

Nagaveni Karthoda  
Printed Name of Witness

Witnessed by:   
Signature

Date: February 25, 2010

R. SRINIVASAN  
Printed Name of Witness

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\_\_\_\_\_  
Arunabh Basak Date: \_\_\_\_\_

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Arunabh Basak, 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: Kalaga Murali Krishna  
Kalaga Murali Krishna

Date: February 25, 2010

Witnessed by: V. G. Kartick  
Signature

Date: February 25, 2010

KARTICK V. GOURISHANKAR  
Printed Name of Witness

Witnessed by: Kanchan Kumari  
Signature

Date: February 25, 2010

KANCHAN KUMARI  
Printed Name of Witness

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\_\_\_\_\_  
Kalaga Murali Krishna

Date: \_\_\_\_\_

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Kalaga Murali Krishna, 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:   
Atanu Saha

Date: February 25, 2010

Witnessed by: V. G. Karthick  
Signature

Date: February 25, 2010

KARTHIK V. GOURISHANKAR  
Printed Name of Witness

Witnessed by:   
Signature

Date: February 28, 2010

SUSATHA PUSHPAKANTH  
Printed Name of Witness

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\_\_\_\_\_  
Atanu Saha Date: \_\_\_\_\_

STATE OF

ss.

COUNTY OF

This \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_ before me personally came the above-named Atanu Saha, 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)