

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4985044

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
DAVID MOORE	05/17/2018
MATTHEW JEREMIAH MISNER	05/21/2018
HONGYI ZHOU	05/21/2018
PATRICK MCCLOSKEY	05/15/2018
MATTHEW RAINKA	05/30/2018
RECEIVING PARTY DATA	
Name:	GENERAL ELECTRIC COMPANY
Street Address:	ONE RIVER ROAD
City:	SCHENECTADY
State/Country:	NEW YORK
Postal Code:	12345
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15975900
CORRESPONDENCE DATA	
Fax Number:	(262)364-2016
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	5182753288
Email:	hctechnologies@ge.com, andria.mitchell@ge.com
Correspondent Name:	RONG ZHANG
Address Line 1:	3000 N GRANDVIEW BLVD
Address Line 2:	W-679
Address Line 4:	WAUKESHA, WISCONSIN 53188
ATTORNEY DOCKET NUMBER:	318224-1
NAME OF SUBMITTER:	RONG ZHANG
SIGNATURE:	/Rong Zhang/
DATE SIGNED:	05/31/2018
This document serves as an Oath/Declaration (37 CFR 1.63).	

Total Attachments: 7

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**COMBINED DECLARATION AND GLOBAL ASSIGNMENT
FOR UTILITY OR DESIGN PATENT APPLICATION**

As the below named inventor(s), I/we hereby declare that:

This declaration and assignment are directed to:

**ZWITTERION-FUNCTIONALIZED MULTICOMPONENT COPOLYMERS AND ASSOCIATED
POLYMER BLENDS AND MEMBRANES**

- the specification of which is attached hereto OR
- United States application or PCT international application number _____ filed on _____, as amended on [date] (if applicable).
(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application when known.)

The above-identified application was made or authorized to be made by us.

We believe that we are original joint inventors of a claimed invention in the application.

We hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC § 1001 by fine or imprisonment of not more than five (5) years, or both.

We have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the patentability of this application as defined in 37 CFR § 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the filing date of the continuation-in-part application.

In accordance with our obligation(s) 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 General Electric Company, a New York corporation, and our employers), and/or for other good and valuable consideration of which we acknowledge receipt, I/we,

Inventor First Name	Inventor Middle Name	Inventor Last Name		Residence Town	Residence State	Residence Country
David		Moore	of	Rexford	NY	US
Matthew	Jeremiah	Misner	of	Delanson	NY	US
Hongyi		Zhou	of	Niskayuna	NY	US
Patrick		McCloskey	of	Watervliet	NY	US
Matthew		Rainka	of	Schenectady	NY	US

v9.18.12

hereby sell and assign to:

Name of Company: <i>General Electric Company</i>
Entity Type (optional): <i>New York corporation</i>
Address: <i>1 River Road, Schenectady, New York 12345 USA</i>

herein referred to as "Company", its successors and assigns our entire respective rights, titles and interests in and to the invention and improvements made or conceived by us described in the application(s) listed above and in the following table:

Country of Filing	Type of Filing	Application Number	Filing Date	Title

(We hereby authorize and request the Company or its delegated attorneys or agents to insert above the application number and filing date of the application(s) when known.)

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, continuations-in-part, reexaminations, renewals, and reissues thereof, and all rights of priority resulting from the filing of the application(s), and authorize and request any official whose duty it is to issue patents, to issue any patent on the inventions and improvements resulting therefrom to the Company, or its successors or assigns, and agree that on request and without further consideration, we will communicate to the Company or its representatives or nominees any facts known to us respecting the inventions and improvements and testify in any legal proceeding, make all rightful oaths, sign all lawful papers and execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights in all countries including, but not limited to, any provisional, non-provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, for any derivation proceedings relating thereto, and, as to any patents that issue from such applications, for any supplemental examination, derivation proceeding, opposition, post grant review, reissue, re-examination, inter partes review, or extension thereof, and generally do everything possible to aid the Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for the invention and its improvements in all countries.

Remuneration claims of the inventor(s)/assignor(s) potentially arising from German Law on Employee Inventions, or any other respective country law, remain unaffected by this assignment.

INVENTOR 1

Signature: David Moore
David Moore

Date: May 17, 2018

Witnessed by: [Signature]
Signature

Date: 5/17/18

Abason Yachman
Printed Name of Witness

Witnessed by: [Signature]
Signature

Date: May 17, 2018

Michael J O'Brien
Printed Name of Witness

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

_____ Date: _____

David Moore

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named David Moore, 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: [Handwritten Signature]
Hongyi Zhou

Date: 5/21/2018

Witnessed by: [Handwritten Signature]
Signature

Date: 5/21/2018

Andrew A. Burns
Printed Name of Witness

Witnessed by: [Handwritten Signature]
Signature

Date: 5/21/2018

Lili Zhang
Printed Name of Witness

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

..... Date:

Hongyi Zhou

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Hongyi Zhou, 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: Patrick McCloskey
Patrick McCloskey

Date: 5/15/18

Witnessed by: Linda T. McCloskey
Signature

Date: 5/15/18

Linda T McCloskey
Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

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_____ Date: _____

Patrick McCloskey

STATE OF

ss.

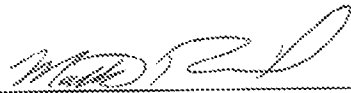
COUNTY OF

This _____ day of _____, _____ before me personally came the above-named **Patrick McCloskey**, 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: 
Matthew Rainka

Date: 5/30/18

Witnessed by: 
Signature

Date: 6/30/18

Chelsea L. Farmer
Printed Name of Witness

Witnessed by: 
Signature

Date: 5/30/18

Deborah Hanley
Printed Name of Witness

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

_____ Date: _____

Matthew Rainka

STATE OF

ss.

COUNTY OF

This _____ day of _____, _____ before me personally came the above-named Matthew Rainka, 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)