

## 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>Timothy J. Fuller</td> <td>08/06/2012</td> </tr> <tr> <td>Ion C. Halalay</td> <td>08/06/2012</td> </tr> <tr> <td>Lijun Zou</td> <td>08/06/2012</td> </tr> <tr> <td>Michael R. Schoeneweiss</td> <td>08/06/2012</td> </tr> </tbody> </table>		Name	Execution Date	Timothy J. Fuller	08/06/2012	Ion C. Halalay	08/06/2012	Lijun Zou	08/06/2012	Michael R. Schoeneweiss	08/06/2012
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Michael R. Schoeneweiss	08/06/2012										
RECEIVING PARTY DATA											
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City:	Detroit										
State/Country:	MICHIGAN										
Postal Code:	48265-3000										
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>13611694</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13611694						
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Application Number:	13611694										
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NAME OF SUBMITTER:	James W. Proscia										

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**Total Attachments: 4**

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ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P015857-RDFC-CHE entitled

Metal Ionophores in PEM membranes

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 83938 to insert the application number and filing date of said application here in parentheses ( 13/611,694 filed September 12, 2012 ) when known.

Inventor's signature Timothy J. Fuller Date 8-6-2012

Full name : TIMOTHY J. FULLER

Residence : PITTSFORD, NEW YORK

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : ION C. HALALAY

Residence : GROSSE POINTS PARK, MICHIGAN

Inventor's signature Lijun Zou Date Aug. 6, 2012

Full name : LIJUN ZOU

Residence : ROCHESTER, NEW YORK

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AUG. 0. 2012 9:11AM

Inventor's signature Michael R. Schoeneweiss

Date Aug 6, 2012

Full name : MICHAEL R. SCHOENEWEISS

Residence : WEST HENRIETTA, NEW YORK

NO. 2201 F. D

AUG. 6. 2012 5:10AM

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Full name : TIMOTHY J. FULLER

Residence : PITTSFORD, NEW YORK

Inventor's signature Ion Halalay Date August 6, 2012

Full name : ION C. HALALAY

Residence : GROSSE POINTE PARK, MICHIGAN

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : LIJUN ZOU

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Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

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