

## PATENT ASSIGNMENT COVER SHEET

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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>YUKI ICHIKAWA</td> <td>01/30/2014</td> </tr> <tr> <td>ANDRIUS MARCINKEVICUS</td> <td>01/28/2014</td> </tr> <tr> <td>MASAYUKI ITO</td> <td>01/29/2014</td> </tr> <tr> <td>WEI QIAN</td> <td>01/29/2014</td> </tr> </tbody> </table>		Name	Execution Date	YUKI ICHIKAWA	01/30/2014	ANDRIUS MARCINKEVICUS	01/28/2014	MASAYUKI ITO	01/29/2014	WEI QIAN	01/29/2014
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YUKI ICHIKAWA	01/30/2014										
ANDRIUS MARCINKEVICUS	01/28/2014										
MASAYUKI ITO	01/29/2014										
WEI QIAN	01/29/2014										
RECEIVING PARTY DATA											
Name:	IMRA AMERICA, INC.										
Street Address:	1044 WOODRIDGE AVENUE										
City:	ANN ARBOR										
State/Country:	MICHIGAN										
Postal Code:	48105										
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>14161773</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14161773						
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Application Number:	14161773										
CORRESPONDENCE DATA											
Fax Number:	(248)433-7274										
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ATTORNEY DOCKET NUMBER:	IM 336 (21572-70)										
NAME OF SUBMITTER:	WILLIAM H. HONAKER										

Signature:	/William H. Honaker/
Date:	02/19/2014
Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif	

Assignment of Rights, Title and Interest in Invention	Docket No. IM 336 (21572-70)
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*This is an assignment of all rights, title and interest in the below designated patent application:*

- attached hereto.
- United States Patent Application Serial No. 14/161,773,  
filed on January 23, 2014.
- International (PCT) Patent Application Serial No. \_\_\_\_\_

*Title of the Invention*

METHODS FOR PREPARING AQUEOUS SUSPENSION OF PRECIOUS METAL NANOPARTICLES
--

*Inventors (assignors)*

Name	Address
Yuki ICHIKAWA	1-41-1-W305 Tsujicho Kariya, Aichi, Japan 448-0011
Andrius MARCINKEVICUS	2040 Chestnut Crescent, Saline, MI 48176
Masayuki ITO	19500 Pruneridge Avenue #6310, Cupertino, CA 95014
Wei QIAN	3695 Green Brier Blvd., Apt. 168B, Ann Arbor, MI 48105

*Assignee*

Name	Address
IMRA AMERICA, INC.	1044 Woodridge Avenue Ann Arbor, Michigan 48105

Assignment of Rights, Title and Interest in Invention  
(Multiple Inventors; single assignee)

Docket No.

IM 356 (21572-70)

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

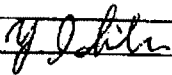
Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent in the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense

**Inventor's Signatures**

Name	Signature/Date
Yuki ICHIKAWA	 1/30/2014
Andrius MARCINKEVICUS	
Masayuki ITO	
Wei QIAN	

**Assignment of Rights, Title and Interest in Invention  
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Docket No.

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Name	Signature/Date
Yuki ICHIKAWA	
Andrius MARCINKEVICUS	
Masayuki ITO	<i>Masayuki Ito</i> 1/29/2014
Wei QIAN	

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Name	Signature/Date
Yuki ICHIKAWA	
Andrius MARCINKEVICUS	Andrius Marcinkevicius 1-29-14
Masayuki ITO	
Wei QIAN	Wei Qian 1-29-14