

PATENT ASSIGNMENT

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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>Masaya MIYAZAKI</td> <td>08/01/2013</td> </tr> <tr> <td>Daisuke SUGIYAMA</td> <td>08/01/2013</td> </tr> <tr> <td>Kenichi YAMASHITA</td> <td>08/01/2013</td> </tr> <tr> <td>Yuuki TESHIMA</td> <td>08/01/2013</td> </tr> <tr> <td>Hiroyuki NAKAMURA</td> <td>08/02/2013</td> </tr> <tr> <td>Hideaki MAEDA</td> <td>07/31/2013</td> </tr> </tbody> </table>		Name	Execution Date	Masaya MIYAZAKI	08/01/2013	Daisuke SUGIYAMA	08/01/2013	Kenichi YAMASHITA	08/01/2013	Yuuki TESHIMA	08/01/2013	Hiroyuki NAKAMURA	08/02/2013	Hideaki MAEDA	07/31/2013
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<table border="1"> <tr> <td>Name:</td> <td>NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY</td> </tr> <tr> <td>Street Address:</td> <td>3-1, Kasumigaseki 1-chome,</td> </tr> <tr> <td>City:</td> <td>Chiyoda-ku, Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>100-8921</td> </tr> </table>		Name:	NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY	Street Address:	3-1, Kasumigaseki 1-chome,	City:	Chiyoda-ku, Tokyo	State/Country:	JAPAN	Postal Code:	100-8921				
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PROPERTY NUMBERS Total: 1															
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CORRESPONDENCE DATA															
<p>Fax Number: 7036688200 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703 668 8000 Email: dcmailroom@hdp.com Correspondent Name: Harness, Dickey & Pierce P.L.C. Address Line 1: P.O. Box 8910 Address Line 4: Reston, VIRGINIA 20195</p>															
ATTORNEY DOCKET NUMBER:	12480-000576/US														
NAME OF SUBMITTER:	Donald J. Daley														

CH \$40.00 13969704

Signature:	/Donald J. Daley Reg. No.: 34,313/
Date:	08/19/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 10 source=20130820assignmentasfiled#page1.tif source=20130820assignmentasfiled#page2.tif source=20130820assignmentasfiled#page3.tif source=20130820assignmentasfiled#page4.tif source=20130820assignmentasfiled#page5.tif source=20130820assignmentasfiled#page6.tif source=20130820assignmentasfiled#page7.tif source=20130820assignmentasfiled#page8.tif source=20130820assignmentasfiled#page9.tif source=20130820assignmentasfiled#page10.tif	

ASSIGNMENT

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

PARTICLE SEPARATION DEVICE AND METHOD OF SEPARATING PARTICLES

for which Assignor is about to make or has made United States or International application for patent

- (a) ☐ executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration);
- (b) ☐ executed on _____, _____, _____; or
- (c) ☐ filed on _____, and assigned Serial No. _____ or PCT International Application No. ; and

WHEREAS, NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY, hereinafter referred to as Assignee, is desirous of acquiring all right, title, and interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor hereby confirms any prior assignment to Assignee, and to the extent that Assignor has not already done so, agrees to assign, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights;

Assignor hereby covenants and agrees to 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, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

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ASSIGNMENT

Masaya Miyazaki
[Inventor] Miyazaki, Masaya

Aug 01, 2013
Dated

[Inventor] Sugiyama, Daisuke

Dated

Kenichi Yamashita
[Inventor] Yamashita, Kenichi

August 1, 2013
Dated

[Inventor] Teshima, Yuuki

Dated

[Inventor] Nakamura, Hiroyuki

Dated

[Inventor] Maeda, Hideaki

Dated

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[Inventor] Miyazaki, Masaya

Dated

Sugiyama, Daisuke

[Inventor] Sugiyama, Daisuke

August 1, 2013

Dated

[Inventor] Yamashita, Kenichi

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[Inventor] Teshima, Yuuki

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Hiroiyuki Nakamura

[Inventor] Nakamura, Hiroyuki

August 2, 2013

Dated

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Maeda, Hideaki
[Inventor] Maeda, Hideaki

July 31, 2013
Dated