

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>Megumi Shimazu</td> <td>07/30/2013</td> </tr> <tr> <td>Akira Ueno</td> <td>07/30/2013</td> </tr> <tr> <td>Toshiya Abe</td> <td>07/30/2013</td> </tr> <tr> <td>Motoyasu Miyao</td> <td>07/30/2013</td> </tr> <tr> <td>Kenichi Hiwatashi</td> <td>07/30/2013</td> </tr> </tbody> </table>		Name	Execution Date	Megumi Shimazu	07/30/2013	Akira Ueno	07/30/2013	Toshiya Abe	07/30/2013	Motoyasu Miyao	07/30/2013	Kenichi Hiwatashi	07/30/2013
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CORRESPONDENCE DATA													
<p>Fax Number: 3123214299 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 3123214200</p> <p>Email: usassignments@brinkshofer.com, hmotooka@usebrinks.com</p> <p>Correspondent Name: Tadashi Horie/Hisae Motooka</p> <p>Address Line 1: Brinks Hofer Gilson & Lione</p> <p>Address Line 2: P.O. Box 10395</p> <p>Address Line 4: Chicago, ILLINOIS 60610</p>													
ATTORNEY DOCKET NUMBER:	14239/36												
NAME OF SUBMITTER:	Tadashi Horie												

Signature:	/Tadashi Horie/
Date:	07/31/2013
Total Attachments: 3 source=14239-36 Assignment As Filed#page1.tif source=14239-36 Assignment As Filed#page2.tif source=14239-36 Assignment As Filed#page3.tif	

Case No. 14239/36**ASSIGNMENT**

WHEREAS, Megumi SHIMAZU, Akira UENO, Toshiya ABE, Motoyasu MIYAO and Kenichi HIWATASHI hereinafter called the "Assignors", have made the invention described in the United States patent application entitled SOLID OXIDE FUEL CELL, executed by Assignors on the same date as this Assignment;

WHEREAS, TOTO LTD., a corporation organized and existing under the laws of JAPAN, having a place of business at 1-1, Nakashima 2-chome, Kokurakita-ku, Kitakyushu-shi, Fukuoka 8028601 Japan, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the

Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

DATE: July 30, 2013

Megumi Shimazu
Megumi SHIMAZU

WITNESSED:
DATE: July 30, 2013

Shigeru Ando

DATE: July 30, 2013

AKIRA Kawakami

DATE: July 30, 2013

AKIRA Ueno
Akira UENO

WITNESSED:
DATE: July 30, 2013

Shigeru Ando

DATE: July 30, 2013

AKIRA Kawakami

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Toshiya Abe
Toshiya ABE

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AKIRA Kawakami

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Motoyasu Miyao
Motoyasu MIYAO

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Shigeru Ando

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AKIRA Kawakami

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Kenichi Hiwatashi
Kenichi HIWATASHI

WITNESSED:

DATE: July 30, 2013

Shigera Ando

DATE: July 30, 2013

AKira Kawakami