

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>Hideki SATO</td> <td>06/17/2013</td> </tr> <tr> <td>Yushi MATSUDA</td> <td>06/19/2013</td> </tr> <tr> <td>Jun KOHIRUIMAKI</td> <td>06/17/2013</td> </tr> <tr> <td>Masao AIDA</td> <td>06/17/2013</td> </tr> <tr> <td>Kana MINAMIMOTO</td> <td>06/21/2013</td> </tr> <tr> <td>Jun MASE</td> <td>06/17/2013</td> </tr> </tbody> </table>		Name	Execution Date	Hideki SATO	06/17/2013	Yushi MATSUDA	06/19/2013	Jun KOHIRUIMAKI	06/17/2013	Masao AIDA	06/17/2013	Kana MINAMIMOTO	06/21/2013	Jun MASE	06/17/2013
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RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>IDEMITSU KOSAN CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>1-1, Marunouchi 3-chome, Chiyoda-ku</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>Japan</td> </tr> <tr> <td>Postal Code:</td> <td>100-8321</td> </tr> </table>		Name:	IDEMITSU KOSAN CO., LTD.	Street Address:	1-1, Marunouchi 3-chome, Chiyoda-ku	City:	Tokyo	State/Country:	Japan	Postal Code:	100-8321				
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CORRESPONDENCE DATA															
Fax Number: 7034132220 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: (703) 413-3000 Email: asomaiel@oblon.com Correspondent Name: Oblon, Spivak, et al. Address Line 1: 1940 Duke Street Address Line 4: Alexandria, VIRGINIA 22314															
ATTORNEY DOCKET NUMBER:	417155US99PCT														
NAME OF SUBMITTER:	Adel Samuel														

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Signature:	/Adel Samuel/
Date:	07/12/2013
Total Attachments: 2 source=417155USAssignment#page1.tif source=417155USAssignment#page2.tif	

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS

INSERT TITLE OF INVENTION:

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

(hereinafter referred to as "ASSIGNEES") having places of business at: 1-1, Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-8321 Japan, respectively are desirous of jointly acquiring interests in the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application(s)) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignees of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEES or their representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: June. 17. 2013

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(Signature of Inventor) Hideki SATO

Date: June. 19. 2013

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(Signature of Inventor) Yushi MATSUDA

Date: June. 17. 2013

小比類巻 潤
(Signature of Inventor) Jun KOHIRUIMAKI

Date: June. 17. 2013

相田 真男
(Signature of Inventor) Masao AIDA

Date: June. 21. 2013

南 元 夏那
(Signature of Inventor) Kana MINAMIMOTO

Date: June. 17. 2013

間瀬 淳
(Signature of Inventor) Jun MASE

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