

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>Tomoki KATO</td> <td>01/12/2012</td> </tr> <tr> <td>Kazuki NISHIMURA</td> <td>01/12/2012</td> </tr> <tr> <td>Chishio HOSOKAWA</td> <td>01/12/2012</td> </tr> <tr> <td>Masaki NUMATA</td> <td>01/17/2012</td> </tr> <tr> <td>Hideaki NAGASHIMA</td> <td>01/17/2012</td> </tr> </tbody> </table>		Name	Execution Date	Tomoki KATO	01/12/2012	Kazuki NISHIMURA	01/12/2012	Chishio HOSOKAWA	01/12/2012	Masaki NUMATA	01/17/2012	Hideaki NAGASHIMA	01/17/2012
Name	Execution Date												
Tomoki KATO	01/12/2012												
Kazuki NISHIMURA	01/12/2012												
Chishio HOSOKAWA	01/12/2012												
Masaki NUMATA	01/17/2012												
Hideaki NAGASHIMA	01/17/2012												
RECEIVING PARTY DATA													
Name:	IDEMITSU KOSAN CO., LTD.												
Street Address:	1-1, Marunouchi 3-chome, Chiyoda-ku												
City:	Tokyo												
State/Country:	Japan												
Postal Code:	100-8321												
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>13496995</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13496995								
Property Type	Number												
Application Number:	13496995												
CORRESPONDENCE DATA													
Fax Number:	(703)413-2220												
Phone:	(703) 413-3000												
Email:	asomaiel@oblon.com												
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	Oblon, Spivak, et al.												
Address Line 1:	1940 Duke Street												
Address Line 4:	Alexandria, VIRGINIA 22314												
ATTORNEY DOCKET NUMBER:	392738US99PCT												
NAME OF SUBMITTER:	Adel Samuel												
Total Attachments: 2 source=392738USAssignment#page1.tif source=392738USAssignment#page2.tif													

OP \$40.00 13496995

Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS

WHEREAS, I (WE) Tomoki KATO, Kazuki NISHIMURA, Chishio HOSOKAWA, Masaki NUMATA and
Hideaki NAGASHIMA residing at 1280, Kamiizumi, Sodegaura-shi, Chiba 299-0293 Japan

 _____, respectively,

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: NITROGEN-CONTAINING AROMATIC HETEROCYCLIC
DERIVATIVE AND ORGANIC ELECTROLUMINESCENCE DEVICE USING THE SAME

 (Application No. 13/496,995 , filed March 19, 2012), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, IDEMITSU KOSAN CO.,LTD.

 (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: 2012. 1. 12

Tomoki Kato
 (Signature of Inventor) Tomoki KATO

Date: 2012. 1. 12

Kazuki Nishimura
 (Signature of Inventor) Kazuki NISHIMURA

Date: 2012. 1. 12

Chishio Hosokawa
 (Signature of Inventor) Chishio HOSOKAWA

Date: 2012. 1. 17

Masaki Numata
 (Signature of Inventor) Masaki NUMATA

Date: 2012. 1. 17

Hideaki Nagashima
 (Signature of Inventor) Hideaki NAGASHIMA

Date: _____

 (Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.
 ATTORNEYS AT LAW
 1940 DUKE STREET
 ALEXANDRIA, VIRGINIA 22314