

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Ryo ABURATANI	08/30/2011
Minoru SENG	08/30/2011
Tsuyoshi OTA	08/30/2011
Masaru NAKAGAWA	09/01/2011
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	
Property Type	Number
Application Number:	13260054
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:	387409US99PCT
NAME OF SUBMITTER:	Adel Samuel
Total Attachments: 2 source=387409USAssignment#page1.tif source=387409USAssignment#page2.tif	

OP \$40.00 13260054

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: 30/8/2011

Ryo Aburatani
(Signature of Inventor) Ryo ABURATANI

Date: 30/8/2011

Minoru Senga
(Signature of Inventor) Minoru SENGA

Date: 30/8/2011

Tsuyoshi Ota
(Signature of Inventor) Tsuyoshi OTA

Date: 1/9/2011

Masaru Nakagawa
(Signature of Inventor) Masaru NAKAGAWA

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

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