

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>Chitoshi SUZUKI</td> <td>02/17/2012</td> </tr> <tr> <td>Takeaki ARAI</td> <td>02/20/2012</td> </tr> <tr> <td>Masahito FURUMI</td> <td>02/20/2012</td> </tr> <tr> <td>Hideaki TANAKA</td> <td>02/20/2012</td> </tr> <tr> <td>Takayuki SASAKI</td> <td>02/20/2012</td> </tr> <tr> <td>Akio HORIE</td> <td>02/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Chitoshi SUZUKI	02/17/2012	Takeaki ARAI	02/20/2012	Masahito FURUMI	02/20/2012	Hideaki TANAKA	02/20/2012	Takayuki SASAKI	02/20/2012	Akio HORIE	02/20/2012
Name	Execution Date														
Chitoshi SUZUKI	02/17/2012														
Takeaki ARAI	02/20/2012														
Masahito FURUMI	02/20/2012														
Hideaki TANAKA	02/20/2012														
Takayuki SASAKI	02/20/2012														
Akio HORIE	02/20/2012														
RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>Asahi Glass Company, Limited</td> </tr> <tr> <td>Street Address:</td> <td>5-1, Marunouchi 1-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>100-8405</td> </tr> </table>		Name:	Asahi Glass Company, Limited	Street Address:	5-1, Marunouchi 1-chome, Chiyoda-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	100-8405				
Name:	Asahi Glass Company, Limited														
Street Address:	5-1, Marunouchi 1-chome, Chiyoda-ku														
City:	Tokyo														
State/Country:	JAPAN														
Postal Code:	100-8405														
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>13434947</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13434947										
Property Type	Number														
Application Number:	13434947														
CORRESPONDENCE DATA															
Fax Number:	(703)413-2220														
Phone:	703-413-3000														
Email:	cdunphy@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:	397221US99CONT														

OP \$40.00 13434947

NAME OF SUBMITTER:

Colleen M. Dunphy

Total Attachments: 2

source=397221USAssignment#page1.tif

source=397221USAssignment#page2.tif

Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) Chitoshi Suzuki, Takeaki Arai, Masahito Furumi, Hideaki Tanaka, Takayuki Sasaki and
Akio Horie, all of Tokyo, Japan

_____, respectively,

INSERT TITLE OF
INVENTION:

have invented certain new and useful improvements in: POLYETHER AND ITS PRODUCTION PROCESS

(Application No. 13/434,947, filed March 30, 2012), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, Asahi Glass Company, Limited

(hereinafter referred to as "ASSIGNEE") having a place of business at: 5-1, Marunouchi 1-chome, Chiyoda-ku, TOKYO 100-8405 JAPAN is desirous of acquiring 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 ASSIGNEE, 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 ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) 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 ASSIGNEE or its (his) 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 Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) 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: <u>Feb 17, 2012</u>	<u>Chitoshi Suzuki</u> (Signature of Inventor) Chitoshi Suzuki
Date: <u>Feb 20, 2012</u>	<u>Takeaki Arai</u> (Signature of Inventor) Takeaki Arai
Date: <u>Feb 20, 2012</u>	<u>Masahito Furumi</u> (Signature of Inventor) Masahito Furumi
Date: <u>Feb 20, 2012</u>	<u>Hideaki Tanaka</u> (Signature of Inventor) Hideaki Tanaka
Date: <u>Feb 20, 2012</u>	<u>Takayuki Sasaki</u> (Signature of Inventor) Takayuki Sasaki
Date: <u>Feb 20, 2012</u>	<u>Akio Horie</u> (Signature of Inventor) Akio Horie

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