

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Takayuki Sasaki</td> <td>10/28/2009</td> </tr> <tr> <td>Yasuyuki Sasao</td> <td>11/11/2009</td> </tr> <tr> <td>Naohiro Kumagai</td> <td>10/22/2009</td> </tr> <tr> <td>Chitoshi Suzuki</td> <td>10/29/2009</td> </tr> <tr> <td>Shigeru Ikai</td> <td>10/31/2009</td> </tr> </tbody> </table>		Name	Execution Date	Takayuki Sasaki	10/28/2009	Yasuyuki Sasao	11/11/2009	Naohiro Kumagai	10/22/2009	Chitoshi Suzuki	10/29/2009	Shigeru Ikai	10/31/2009
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>ASAHI GLASS COMPANY, LIMITED</td> </tr> <tr> <td>Street Address:</td> <td>12-1, Yurakucho 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:	12-1, Yurakucho 1-chome, Chiyoda-ku	City:	Tokyo	State/Country:	Japan	Postal Code:	100-8405		
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CORRESPONDENCE DATA													
<p>Fax Number: (703)413-2220 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (703) 413-3000 Email: sgreen@oblon.com Correspondent Name: Oblon, Spivak, et al. Address Line 1: 1940 Duke Street Address Line 4: Alexandria, VIRGINIA 22314</p>													
ATTORNEY DOCKET NUMBER:	351941US												
NAME OF SUBMITTER:	Sheila Green												

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**PATENT
 REEL: 023694 FRAME: 0830**

Total Attachments: 2

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**INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:**

INSERT TITLE OF
INVENTION:

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

PATENT
REEL: 023694 FRAME: 0832

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 Letter 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, P.C. 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: October 28, 2009

TAKAYUKI SASAKI
(Signature of Inventor) Takayuki Sasaki

Date: November 11, 2009

Yasuyuki Sasao
(Signature of Inventor) Yasuyuki Sasao

Date: October 22, 2009

Naohiro Kumagai
(Signature of Inventor) Naohiro Kumagai

Date: October 29, 2009

Chitoshi Suzuki
(Signature of Inventor) Chitoshi Suzuki

Date: October 31, 2009

Shigeru Ikai
(Signature of Inventor) Shigeru Ikai

Date: _____

(Signature of Inventor)

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