

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>Hiroyuki YAMAMOTO</td> <td>02/23/2012</td> </tr> <tr> <td>Yusaku MATSUO</td> <td>02/23/2012</td> </tr> </tbody> </table>		Name	Execution Date	Hiroyuki YAMAMOTO	02/23/2012	Yusaku MATSUO	02/23/2012				
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Hiroyuki YAMAMOTO	02/23/2012										
Yusaku MATSUO	02/23/2012										
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
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PROPERTY NUMBERS Total: 1											
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Application Number:	13466257										
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Total Attachments: 2 source=398784USASSIGNMENT#page1.tif source=398784USASSIGNMENT#page2.tif											

OP \$40.00 13466257

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: Feb. 23. 2012

Hiroyuki Yamamoto
(Signature of Inventor) Hiroyuki Yamamoto

Date: Feb. 23. 2012

Yusaku Matsuo
(Signature of Inventor) Yusaku Matsuo

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

Date: _____

(Signature of Inventor)

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