

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Noriyuki AGATA	11/26/2008
Shinya KIKUGAWA	11/14/2008
Yutaka SHIMIZU	12/08/2008
Kazumi YOSHIDA	12/08/2008
Masatoshi NISHIMOTO	12/08/2008

RECEIVING PARTY DATA

Name:	Tokyo Denpa Co., Ltd.
Street Address:	6-11, Chuo 5-chome, Ohta-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	143-0024

Name:	ASAHI GLASS COMPANY, LIMITED
Street Address:	12-1, Yurakucho 1-chome, Chiyoda-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	100-8405

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12336017

CORRESPONDENCE DATA

Fax Number: (703)413-2220

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (703) 413-3000

Email: sgreen@oblon.com

Correspondent Name: Oblon, Spivak, et al.

PATENT

500732926

REEL: 021991 FRAME: 0141

OP \$40.00 12336017

Address Line 1:	1940 Duke Street
Address Line 4:	Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	336259US
-------------------------	----------

NAME OF SUBMITTER:	Sheila Green
--------------------	--------------

Total Attachments: 4 source=336259USASSIGNMENT#page1.tif source=336259USASSIGNMENT#page2.tif source=336259USASSIGNMENT#page3.tif source=336259USASSIGNMENT#page4.tif
--

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: Nov. 26, 2008

Noriyuki Agata
(Signature of Inventor) Noriyuki AGATA

Date: Nov 14, 2008

Shinya Kikugawa
(Signature of Inventor) Shinya KIKUGAWA

Date: _____

(Signature of Inventor) Yutaka SHIMIZU

Date: _____

(Signature of Inventor) Kazumi YOSHIDA

Date: _____

(Signature of Inventor) Masatoshi NISHIMOTO

Date: _____

(Signature of Inventor)

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

INSERT TITLE OF INVENTION:

_____ , respectively.

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, 1) Tokyo Denpa Co., Ltd. and 2)ASAHI GLASS COMPANY, LIMITED

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 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.

12/04

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: _____

(Signature of Inventor) Noriyuki AGATA

Date: _____

(Signature of Inventor) Shinya KIKUGAWA

Date: December 8, 2008(Signature of Inventor) *Yutaka Shimizu*
Yutaka SHIMIZUDate: December 8, 2008(Signature of Inventor) *Kazumi Yoshida*
Kazumi YOSHIDADate: December 8, 2008(Signature of Inventor) *Masatoshi Nishimoto*
Masatoshi NISHIMOTO

Date: _____

(Signature of Inventor)

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