

11-24-2004

Atty Docket No.: 258304US0XCONT

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1. Name of conveying party(ies):

Shuichi SHIBATA
Tetsuji YANO
Jaeho LEE
Yuichi KUROKI
Mikio UEKI

2. Name and address of receiving party(ies):

Name: 1) The Circle for the Promotion of Science and Engineering and
2) Asahi Glass Company, Limited

Address: 1) 12-1, Ookayama 2-chome, Meguro-ku, Tokyo 152-8550 Japan and
2) 12-1, Yurakucho 1-chome, Chiyoda-ku, Tokyo 100-8405 Japan

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of Conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Dates: September 8, 2004,
September 6 and September 16, 2004

Additional name(s) and address(es) attached? Yes No

4. Application number(s) or patent number(s):

This document is being filed together with a new application

A. Patent Application No.(s)

10/934,452

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Customer Number

22850

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6. Total applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Frederick D. Vastine
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PATENT
REEL: 016001 FRAME: 0628

Assignment of Application

WHEREAS, I (WE) 1) Shuichi Shibata, 2) Tetsuji Yano, 3) Jaeho Lee, 4) Yuichi Kuroki and 5) Mikio Ueki
1) of: 1-12-14, Jyoto, Mito-shi, Ibaraki 310-0012 Japan
2) of: 1-5-1-702, Kosugaya, Sakae-ku, Yokohama-shi, Kanagawa 247-0007 Japan
3) of: c/o GLASS TECHNOLOGY LAB.
SAMSUNG CORNING PRECISION GLASS CO., LTD.
544, Myungam-Ri, Tangjung-Myun, Asan City, ChungNam, KOREA 336-840
4) of: c/o Asahi Glass Company, Limited
Hazawacho 1150, Kanagawa-ku, Yokohama-shi, Kanagawa 221-8755, Japan
5) of: c/o Asahi Glass Company, Limited
6-1, Umei 5-chome, Takasago-shi, Hyogo 676-8655, Japan
_____, respectively,

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS

INSERT TITLE OF INVENTION

have invented certain new and useful improvements in: GLASS FUNNEL FOR CATHODE RAY TUBE, AND
CATHODE RAY TUBE

INSERT DATE INVENTORS SIGNED DECLARATION

for which an application for Letters Patent was executed on September 6, 8 and 16, 2004

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

(Application No. 10/934,452, filed September 7, 2004), and

WHEREAS, 1) The Circle for the Promotion of Science and Engineering and
2) Asahi Glass Company, Limited

(hereinafter referred to as "ASSIGNEE") having a place of business at: 1) 12-1, Ookayama 2-chome, Meguro-ku,
Tokyo 152-8550 Japan and 2) 12-1, Yurakucho 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 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.

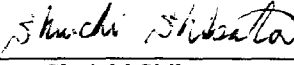
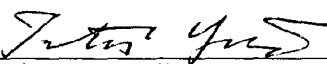
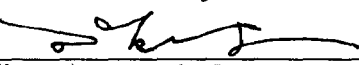
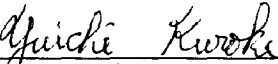

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the 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.

03/03

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.

EXECUTED AT JAPAN

Date: <u>Sep. 8, 2004</u>	<u></u> (Signature of Inventor) Shuichi Shibata
Date: <u>Sep. 8, 2004</u>	<u></u> (Signature of Inventor) Tetsuji Yano
Date: <u>2004. 9. 6</u>	<u></u> (Signature of Inventor) Jaeho Lee
Date: <u>Sep 16, 2004</u>	<u></u> (Signature of Inventor) Yuichi Kuroki
Date: <u>Sep 16, 2004</u>	<u></u> (Signature of Inventor) Mikio Ueki
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)

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