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| Hajime ITO  | Address: 12-1, Yurakucho 1-<br>Tokyo 100-8405, Ja             |                           |
| Additional name(s) of conveying party(ies) attached? ☐ Yes                                |   |                           |
| 3. Nature of Conveyance:  |   |                           |
| ■ Assignment □ Merger   |   |                           |
| ☐ Security Agreement ☐ Change of Name   |   |                           |
| ☐ Other  Execution Date: May 18, 24, 18, 2005   | Additional name(s) and addres                                 | s(es) attached? 🗇 Yes 📕 N |
| 4. Application number(s) or patent number(s):   |   |                           |
| ☐ This document is being filed together with a new applica                                | tion  |                           |
| A. Patent Application No.(s)  | B. Patent No.(s)  |                           |
| 11/066,489  | 2.1 4.000 1.0.(0)   |                           |
| Additional numbers  | attached? 🛘 Yes 🔳 No  |                           |
| 5. Name and address of party to whom correspondence                                       | 6. Total applications and pate                                | nts involved: 1           |
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AB-674-US-I (Fe2003-131)

Page 1 of 2

## **Assignment of Application**

| ERT NAMES  | WHEREAS, I (WE) Kazuo Hamashima of Yokohama-shi, Kanagawa, Japan,   |
|--|---|
| RESIDENCE<br>PRESS OF                                | Yasuharu Hirahara of Yokohama-shi, Kanagawa, Japan and  |
| INVENTORS:   | Hajime Ito of Yokohama-shi, Kanagawa, Japan   |
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|  | roppostively  |
|  | , respectively,   |
| ERT TITLE OF<br>ENTION:                              | have invented certain new and useful improvements in: CONDUIT FOR MOLTEN GLASS, MOLTEN GLASS  |
|  | DEGASSING METHOD AND MOLTEN GLASS DEGASSING APPARATUS   |
|  | (Application No. 11/066,489 , filed <u>February 28, 2005</u> ), and   |
| ERT NAME<br>O ADDRESS OF<br>MPANY OR<br>MER ASSIGNEE | WHEREAS, Asahi Glass Company, Limited   |
|  | (hereinafter referred to as "ASSIGNEE") having a place of business at: 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.

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: _ | May 18, 2005<br>May 29, 2005 | 型是和薛                                      |
|---------|------------------------------|---|
|         | May 29, 2005                 | (Signature of Inventor) Kazuo Hamashima   |
| Date: _ | Hay the                      | 平原、事情                                     |
|         | O                            | (Signature of Inventor) Yasuharu Hirahara |
| Date:   | May 18 2005                  | 一样 的                                      |
|         | σ                            | (Signature of Inventor) Hajime Ito        |
| Date: _ |                              |   |
|         |                              | (Signature of Inventor)                   |
| Date:   |                              |   |
| -       |                              | (Signature of Inventor)                   |
|         |                              |   |
| Date: _ |                              |   |
|         |                              | (Signature of Inventor)                   |

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

12/04

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