

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kabushiki Kaisha Toshiba	10/29/2009
RECEIVING PARTY DATA	
Name:	Asahi Glass Co., Ltd.
Street Address:	12-1, Yuraku-cho 1-chome
Internal Address:	Chiyoda-ku
City:	Tokyo 100-8405
State/Country:	JAPAN
Name:	JGC Catalysts and Chemicals Ltd.
Street Address:	580, Horikawa-cho
Internal Address:	Saiwai-ku, Kawasaki-shi
City:	Kanagawa 2120013
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Patent Number:	6777069
CORRESPONDENCE DATA	
Fax Number:	(412)945-5933
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	412-471-8815
Email:	assignments@webblaw.com
Correspondent Name:	The Webb Law Firm
Address Line 1:	436 Seventh Avenue
Address Line 2:	700 Koppers Building
Address Line 4:	Pittsburgh, PENNSYLVANIA 15219
ATTORNEY DOCKET NUMBER:	1217-021562

OP \$40.00 6777069

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PATENT
REEL: 023486 FRAME: 0581

NAME OF SUBMITTER:

Kent E. Baldauf

Total Attachments: 3

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RECORDATION FORM COVER SHEET PATENTS ONLY

Docket No. 1217-021562

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):
Kabushiki Kaisha Toshiba

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

2. Name and address of receiving party(ies)
(1): Asahi Glass Co., Ltd.
12-1, Yuraku-cho 1-chome
Chiyoda-ku
Tokyo 100-8405, JAPAN
(2): JGC Catalysts and Chemicals Ltd.
580, Horikawa-cho
Saiwai-ku, Kawasaki-shi
Kanagawa 2120013, JAPAN

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

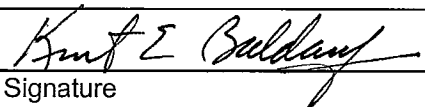
3. Nature of conveyance/Execution Date(s):
Execution Date(s) October 29, 2009 -
 Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s) _____
B. Patent No.(s) 6,777,069
Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:
Name: Kent E. Baldauf
Internal Address: The Webb Law Firm
Street Address: 700 Koppers Building
436 Seventh Avenue
City: Pittsburgh
State: Pennsylvania ZIP: 15219
Phone Number: 412-471-8815
Fax Number: 412-945-5933
Email Address: assignments@webblaw.com

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h) & 3.41).....\$ 40.00
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information
Deposit Account Number _____
Authorized User Name _____

9. Signature:  November 10, 2009
Signature Date
Kent E. Baldauf, Reg. No. 25,826 Total number of pages including cover sheet, attachments and documents:
Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

ASSIGNMENT

WHEREAS, **KABUSHIKI KAISHA TOSHIBA**, a corporation of Japan, located and doing business at 1-1, Shibaura 1-chome, Minato-ku, Tokyo, 105-8001 Japan (hereinafter called "Assignor") is a joint owner, along with

ASAHI GLASS CO., LTD., a corporation of Japan, located and doing business at 12-1, Yuraku-cho 1-chome, Chiyoda-ku, Tokyo 100-8405, Japan, and

JGC CATALYSTS AND CHEMICALS LTD., a corporation of Japan, located and doing business at 580, Horikawa-cho, Saiwai-ku, Kawasaki-shi, Kanagawa 2120013, Japan, of United States Application No. 10/275,834 filed November 8, 2002, now U.S. Patent No. 6,777,069, granted August 17, 2004, entitled "Transparent Film-Coated Substrate, Coating Liquid for Transparent Film Formation, and Display Device" pursuant to an Assignment from the inventors recorded at Reel and Frame 13794 / 191-194; and Name Change document recorded at Reel and Frame 021876 / 0629; and

WHEREAS, **KABUSHIKI KAISHA TOSHIBA** is desirous of relinquishing its rights to the aforementioned patent to **ASAHI GLASS CO., LTD. and JGC CATALYSTS AND CHEMICALS LTD.**, and wherein

ASAHI GLASS CO., LTD. and JGC CATALYSTS AND CHEMICALS LTD. (hereinafter called "Assignees"), are desirous of acquiring **KABUSHIKI KAISHA TOSHIBA's** right, title and interest in and to said United States Patent No. 6,777,069 and the invention covered thereby.


NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor **KABUSHIKI KAISHA TOSHIBA** has sold, assigned, transferred and set over, and does hereby sell, assign, transfer and set over to joint Assignees **ASAHI GLASS CO., LTD. and JGC CATALYSTS AND CHEMICALS LTD.**, **Kabushiki Kaisha Toshiba's** interest in United States Patent No. 6,777,069 and the inventions covered thereby, the same to be held and enjoyed by Assignees for their own use and enjoyment, and for the use and enjoyment of their successors, assigns or other legal representatives, to the end of the term for which any patent may be granted or reissued as fully and entirely as the same would have been held and enjoyed by assignor, if this assignment and sale had not been made; together with all claims for damages by reason of past infringement of any such patent, with the right to sue for and collect the same for their own use and enjoyment, and for use and enjoyment of their successors, assigns or other legal representatives.

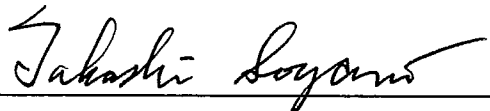
AND, Assignor hereby authorizes and requests the United States Commissioner of Patents and Trademarks to record this Assignment of the entire interest, and hereby covenant that they have full right to convey their interest herein assigned, and that they have not executed, and will not execute, any agreements inconsistent therewith.

IN TESTIMONY WHEREOF, Assignor has caused this Assignment to be executed effective on the date set forth below next to our name.

KABUSHIKI KAISHA TOSHIBA

October 29, 2009
Date

By 
Name: HIROSHI MIYAUCHI
Title: General Manager
(Intellectual Property Division)


Witness