

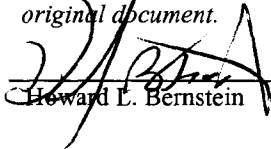
8/17/04

A/D 581/L10
01-14-2005

10/504876

PT05 Rec'd PCT/PTO 17 AUG 2004

Q83076

MODIFIED Form PTO-1595 (Rev. 10/02)		ET U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
To the Director of the U.S. Patent and Trademark Office		102920179	
1. Name of conveying party(ies): Kumi ONODERA Manabu SAITOU Masahiro HORIKOSHI		2. Name and address of receiving party(ies): FUJIKURA LTD. 5-1, Kiba 1-chome, Kohtoh-ku Tokyo, Japan	
Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Additional name(s) of receiving party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other			
Execution Date: August 10, 2004		Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: August 10, 2004 A. Patent Application No.(s) B. Patent No.(s)			
Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: SUGHRUE MION, PLLC WASHINGTON OFFICE 23373 CUSTOMER NUMBER		6. Total number of applications and patents involved: 1	
		7. Total fee (37 CFR 3.41): \$40.00 <input checked="" type="checkbox"/> Enclosed. <input type="checkbox"/> Authorized to be charged to Deposit Account No. 19-4880. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.	
		8. Deposit Account Number: 19-4880 (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE			
9. Statement and signature. <i>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.</i>  Howard L. Bernstein Reg. No. 25,665 August 17, 2004 Date			
Total number of pages including cover sheet, attachments, and documents: 2			
Mail documents to be recorded with required cover sheet information to: MAIL STOP ASSIGNMENT RECORDATION SERVICES Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450			

08/23/2004 LLANDGRA 00000001 10504876

02 F:8021

40.00 DP

ASSIGNMENT

Whereas, I/we, (1) Kumi ONODERA; (2) Manabu SAITOU; and (3) Masahiro HORIKOSHI of

Address of all inventors: c/o Fujikura Ltd., Sakura Works, 1440, Mutsuzaki, Sakura-shi, Chiba-ken, Japan

hereinafter called assignor(s), have invented certain improvements in

OPTICAL GLASS AND MANUFACTURING METHOD THEREOF

and executed an application for Letters Patent of the United States of America therefor on

August 10, 2004

~~X001~~; and

Whereas, Fujikura Ltd., of 5-1, Kiba 1-chome, Kohtoh-ku, Tokyo, Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all countries foreign thereto, including the rights of priority under the International Convention of Paris (1883) as amended, and I/we request the Director - U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we hereby agree that the assignee may apply for foreign Letters Patent on the invention and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number _____, filed _____) the filing date and application number of said application when known.

Date: August 10, 2004

s/ Kumi Onodera Kumi ONODERA

Date: August 10, 2004

s/ Manabu Saitou Manabu SAITOU

Date: August 10, 2004

s/ Masahiro Horikoshi Masahiro HORIKOSH

Date:

s/ _____

Date:

s/ _____

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)