

Form PTO-1595 RECORDATION FORM COVER (Rev. 03/01) PATENTS ONLY 102922577 OMB No. 0651-0027 (exp. 5/31/2002) ....eu original documents or copy thereof To the Honorable Commissioner of Patents and Trademarks: Please record the 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Tetsuo MINAAI Name: Nippon Sheet Glass Co., Ltd. Masao MISONOU Internal Address: Toru FUTAGAMI Street Address: 7-28, Kitahama 4-chome x No Additional name(s) of conveying party(ies) Chuo-ku Osaka, Japan 3. Nature of Conveyance: Merger x Assignment Change of Name Security Agreement Other Additional name(s) & Yes x No Execution Date: December 20, 2002 address(es) attached: Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the new application is: A. Patent Application No.(s): B. Patent No.(s): 10/311,075 Additional numbers attached? 6. Total number of applications and 5. Name and address of party to whom correspondence concerning document should be mailed: patents involved: Name: James R. Crawford 7. Total fee (37 CFR 3.41) FULBRIGHT & JAWORSKI L.L.P. 40.00 Internal Address: Atty. Dkt.: NY-KIT-345-US Enclosed Authorization to charge deposit account no Street Address: 666 Fifth Avenue 50-0624- (if check is not attached) 8. Deposit account number: 50-0624 City: State: Zip: (Attach duplicate copy of this page if paying by deposit account) New York NY 10103 DO NOT USE THIS SPACE Statement and signature. 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. James R. Crawford January 7, 2003 Name of Person Signing

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Total number of pages including cover sheet, attachments, and documents:

## ASSIGNMENT

WHEREAS,	TETSUO	MINAAI,	MASAO	MISONOU	and	TORU	FUTAGAM	I
whose post office addr improvements in an	esses appear be			referred to as A	ssignor)	, has (have	) invented certain	n new and useful
(hereinafter referred December 12, 2	2002	, Serial Number	10/31	, 075 ;	i	ed States	Letters Patent	was filed on
WHEREAS, whose post office adda				CO., LTI e, Chuo-ki		aka, Ja	apan	
whose post office addr (hereinafter (collective) States and throughout	y) referred to a				right, title	and intere	st in and to the sa	ime in the United

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, ASSIGNOR, by these presents do sell, assign and transfer until said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the invention that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that tawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

See following pages for additional assignance

	a see Jouwing pages	s for additional assignors
Full Name of First Assignor		
	Tetsuo MINAAI	
Residence Address - Street	c/o NIPPON SHEET 7-28, Kitahama	F GLASS CO., LTD. 4-chome
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State or Country		Zip
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DATE		SIGNATURE
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## ASSIGNMENT

	, , <i>P</i>	Page 2		
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Full Name of 3rd Assignor	Toru FUTAGAMI			
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December	20, 2002	Jour Fretagamo		
Full Name of 4th Assignor				
Residence Address - Street				
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State or Country		Zip		
DATE		SIGNATURE		
Full Name of 5th Assignor				
Residence Address - Street				
City				
State or Country		Zip		
DATE		SIGNATURE		

**RECORDED: 01/07/2005** 

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