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Ì	Koichi INOUE	FUJIKURA LTD.	ρ	
- [	Hironori TANAKA	1-5-1, Kiba,	₽₩ ■	
1	Isao SUZUKI	Koto-ku, Tokyo, JAPAN	ώ. <u>Υ</u>	
. 1	Takaaki MATSUURA		$\supset \mathcal{C}$	
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7	Additional name(s) of conveying party(ies) attached? ☐ Yes	☑ No		
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Ī	4. Application number(s) or patent number(s):			
	If this document is being filed together with a new	application, the execution date of the appl	ication is: February 10, 2005	
ı	A. Patent Application No.(s)	B. Patent No.(s)		
1	Additional m	umbers attached? ☐ Yes ☑ No		
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ı	SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41):	\$40.00	
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**PATENT REEL: 016338 FRAME: 0729** 

## **Assignment**

Whereas, I/We, Koichi INOUE, Hironori TANAKA, Isao SUZUKI and Takaaki MATSUURA of Chiba, Japan

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

A FUSION-BONDED OPTICAL COMPONENT, A METHOD FOR MANUFACTURING THE FUSION-BONDED OPTICAL COMPONENT, AND MANUFACTURING EQUIPMENT FOR THE SAME

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

February 10, 2005; and

RECORDED: 02/24/2005

Whereas,

FUJIKURA LTD.

1-5-1, Kiba, Koto-ku, Tokyo, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States 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, including the right to claim priority under 35 U.S.C. §119, 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 will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100				
Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert he	re in parentheses			
(Application number and Confirmation	and Confirmation number			
, filed February 24,2005	) the filing date			
and application number of said application when known.	<del>-</del>			
Date: February 10,2005 Kordi Inone	Koichi INOUE			
Date: February 10,2005 Hironori Janaka	Hironori TANAKA			
s/ Date:February 10,2005 Osao Sezukie	Isao SUZUKI			
Date:February 10,2005	Takaaki MATSUURA			
s/				

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

PATENT REEL: 016338 FRAME: 0730