

03-13-2008



To the Director of the U. S. Patent and Track. 1. Name of Conveying Party(ies) Masshiro SHIBATA, Masakazu SHIGEHARA Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of Conveyance/Execution Date(s) Execution Date(s): February 22, 2008 Assignment	Docket No.: 050212-0773				
Masahiro SHIBATA, Masakazu SHIGEHARA Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of Conveyance/Execution Date(s) Execution Date(s): February 22, 2008 Assignment Merger Security Agreement Change of Name Joint Research Agreement Security Agreement Security order 9424, Confirmatory License Other 4. Application or patent number(s): A Patent Application No(s). 12/000,667 Additional numbers attached? Yes No 5. Name and address to whom correspondence concerning document should be mailed: Name: MCDERMOTT WILL & EMERY LLP Internal Address: Street Address: 600 13th Street, N.W. City: Washington State: D. C. Zip: 20005-3096 Phone Number: 202.756.8000 Fax Number: 202.756.8007 Email Address: Additional name(s) & address(es) attached? Yes No 6. Total number of applications and patents involved: None required (government interest not affecting title) 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Perclosed None required (government interest not affecting title) Email Address: a. Credit Card Last 4 Numbers Expiration Date	4024	89012 cuments or the new address(es) below.			
Internal Address: Additional name(s) of conveying party(ies) attached? Yes No	1. Name of Conveying Party(ies)	2. Name and address of receiving party(ies)			
Additional name(s) of conveying party(ies) attached? \ Yes \ No 3. Nature of Conveyance/Execution Date(s) Execution Date(s): February 22, 2008 Assignment		Name: SUMIDEN HIGH PRECISION CO., LTD.			
Address: 1-5-1, Shimomachiya, Chigasaki-shi, Kanagawa 253-0087 JAPAN Execution Date(s): February 22, 2008		Internal Address:			
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Assignment		253-0087 JAPAN			
Security Agreement	Execution Date(s): February 22, 2008				
Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other	★ Assignment				
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Additional name(s) & address(es) attached?	☐ Joint Research Agreement				
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Deposit Authorized User Name 80000053 500417 12000667 Authorized User Name		b. Deposit Account Number 500417 93/12/2008 DBYRNE 5004053 500417 12000667			
01 FC:8021 40.00 DA					
9. Signature. (Reg. No. 46, 429)	9. Signature.	2. 11 (Reg. No. 46, 429)			
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Name and Registration No. of Person Signing Signature Date					
Total number of pages including cover sheet, attachments and documents: 2					

PATENT REEL: 020650 FRAME: 0566

ASSIGNMENT

Whereas, I/we,

Name

<u>Address</u>

c/o Sumiden High Precision Co., Ltd.,

l) Masahiro SHIBATA	I)	Mas	sahiro	SHIE	BATA
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c/o Sumiden High Precision Co., Ltd.,

1-5-1, Shimomachiya, Chigasaki-shi, Kanagawa 253-0087 Japan

2) Masakazu SHIGEHARA

1-5-1, Shimomachiya, Chigasaki-shi, Kanagawa 253-0087 Japan

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

OPTICAL ADAPTER

and executed an application for Letters Patent of the United States of America therefor on even date herewith unless otherwise indicated below:

> December 14, 2007, Serial No. filed on

12/000667

Whereas

SUMIDEN HIGH PRECISION CO., LTD.

1-5-1, Shimomachiya,

Chigasaki-shi, Kanagawa 253-0087 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, be it known that, for good and valuable consideration from assignee, the receipt of which is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

	INVENTORS	DATE SIGNED
) :	Masahira Shihata	Feb. 22. 2008
Name:	Masahiro SHIBATA	
2):	Masakazu SMIGEHARA	Feb. 22, 2008
Name:	Masakazu SMIGEHARA	

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

REEL: 020650 FRAME: 0567