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1 original documents or copy thereof.

Name of conveying parties:	Name and address of receiving party:
Hiroya Kakimoto Mitsuo Sekiguchi	Name: Taiyo Yuden Co., Ltd.
3. Fuyuki Miyazawa	Street Address: 16-20, Ueno 6-chome, Taito-ku
Additional name(s) of conveying party(ies) attached?	City: Tokyo Country: Japan ZIP: 110-0005
() Yes (X) No	Additional name(s) of receiving party(ies) attached? () Yes (X) No
3. Nature of conveyance: (X) Assignment () Security Agreement () Merger () Change of Name	() 163 (X) 110
() Other: Execution Date: 1. March 5, 2007 2. March 5, 2007 3. March 5, 2007	 US or PCT Application number(s) or US Patent number(s):
	(X) Patent Application No.: 11/638,199 Filing Date: December 13, 2006
	Additional numbers attached?
	() Yes (X) No
Party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1
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Address: Knobbe, Martens, Olson & Bear, LLP 2040 Main Street, 14 th Floor Irvine, CA 92614 Return Fax: (949) 760-9502	FINANCE SE
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PATENT

ASSIGNMENT

WHEREAS, WE Hiroya Kakimoto, Japanese citizen, residing at Gunma, Japan; Mitsuo Sekiguchi, Japanese citizen, residing at Gunma, Japan and Fuyuki Miyazawa, a Japanese citizen, residing at Gunma, Japan hereinafter referred to as Assignor, have invented certain new and useful improvements in APPARATUS AND METHOD FOR OPTICAL INFORMATION RECORDING AND REPRODUCING, the specification of which:

was filed on December 13, 2006 as Application No. 11/638,199.

AND WHEREAS, Taiyo Yuden Co, Ltd., with its principal place of business at 16-20, Ueno 6-chome, Taito-ku, Tokyo, Japan 110-0005, (hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assign	or intending to be legally bound has hereunto affixed its
signature. Aar. S. 2007. H. K.	
This sthe day of former, 2009 March	Signature of Hiroya Kakimoto
This 5th day of March, 2007	Mitsuo Sehiguchi Signature of Mitsuo Sekiguchi
This 5th day of March 2007	Fuyuki Miyazawa Signature of Fuyuki Miyazawa
Witnessed by:	
Ryuichi Sunagawa	
3458635 022707	

PATENT REEL: 019056 FRAME: 0733

RECORDED: 03/19/2007