	Client/Matter No. 13096-28 / Client Ref. P8327-001-0000 (US)		
ļ	RECORDATION FORM COVER SHEET U.S. PTO		
i	PATENTS ONLY 10/15/2007		
H	To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below:		
	1. Name of conveying Party(ies)/Execution Date:	2. Name and Address of receiving Party(ies):	
7	Yoshifumi MITANI	Name: KONICA MINOLTA OPTO, INC.	
	Execution Date(s): September 26, 2007.	Address: 2970, Ishikawa-machi,	
	Additional name(s) of conveying party(ies) attached? ☐ Yes ☑ No	Hachioji-shi,	
	3. Nature of Conveyance: ☐ Assignment ☐ Security Agreement ☐ Merger	City: Tokyo 192-8505,	
	 ☐ Government Interest Assignment ☐ Executive Order 9424, Confirmatory License ☐ Other 	Country: JAPAN	
		Additional name(s) and addresses attached? ☐ Yes ☒ No	
	4. Application or patent number(s).A. Patent Application No.(s)	ent is being filed together with a new application. B. Patent No.(s)	
	10-25-2007		
ł	103455896 onal numbers attack	ned? ☐ Yes ☒ No	
	5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
		7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
	(312) 321-4200	 ☐ Authorized to be charged by credit card. ☐ Authorized to be charged to Deposit Account No. 23- 1925. 	
	(312) 321-4299 Fax	☐ Enclosed ☐ None required (government interest not affecting	
ایر	/2007 DBYRNE 00000044 231925 11974589	title) 8. Payment Information:	
- 1	,	a. Credit Card: Last 4 Numbers Expiration Date	
`		b. Charge fee and/or any Deficiencies to Deposit Account Number: 23-1925 Authorized User Name: Brinks Hofer Gilson & Lione	
9. Signature: October 15, 2007		October 15, 2007	
	Signature	Date	
		Total number of pages including cover sheet, attachments, and documents: 3	
	NAME OF PERSON SIGNING		

PATENT

REEL: 020019 FRAME: 0255

ASSIGNMENT

WHEREAS, Yoshifumi MITANI, hereinafter called the "Assignor," have made the invention described in the United States patent application entitled "LENS BARREL AND IMAGE PICKUP APPARATUS," executed by Assignors on the same date as this Assignment;

WHEREAS, Konica Minolta Opto, Inc. a corporation organized and existing under the laws of Japan, having a place of business at 2970, Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan, hereinafter called the "Assignee," desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in exchange for valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States, its territories and possessions, in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, continuations-in-part, divisions, renewals, extensions or reissues of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

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PATENT REEL: 020019 FRAME: 0256 The Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee any and all additional papers which may be requested by the Assignee to carry out the terms of this Assignment.

The Commissioner of Patents and Trademarks is hereby authorized and requested to issue patents to the Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the Assignors have executed this agreement.

DATE: Sep. 26, 2007	Yoshifumi MITANI
WITNESSED:	
DATE:	
DATE:	

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RECORDED: 10/15/2007

PATENT REEL: 020019 FRAME: 0257