FORM PTO-1595 1-31-92		05-02-2003		OVER SHEET .Y		U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 02860.0740 Attorney Customer Number: 22,85	
To the Hono	orable Com		436947		ATTN. B	OX ASSIGNMENTS	0.10
1. Nar	ne of conveying p			2.	Name and a	iddress of receiving pa	rty(ies):
	Fohru KIMURA Norikazu ARAI	۷	4-23-03	Name:	KONICA	CORPORATION	0 U.S
Additional na	ame(s) of conveyi	ing party(ies)	attached? 🗌 Yes 🛛 N	No Internal /	Address:		100
3. Nat	ure of conveyanc	e:		Street Ac	ddress:	26-2 Nishishinjuku 1-c Shinjuku-ku, Tokyo, 1	
⊠ A	ssignment [☐ Mer	ger	City:			, V, W,
Α	greement	Cha	inge of Name	State:		Zip Code:	
)ther:			Additiona	al name(s) &	Address(es) attached	?
Execution Da	ate: April 4, 20	003 and Apri	19, 2003		☐ Yes	⊠ No	
	olication number(s application: April		number(s): If this docum I April 9, 2003	ent is being filed to	ogether with	a new application, the	execution date
A. Pat	ent Application N	umber(s):		B.	Patent Num	ber(s):	
`	10420	111					
		Add	litional numbers attache	ed? Yes	1 🖾	No	
 Name and address of party to whom correspondence concerning document should be mailed: 		1	Total numbe involved:	er of applications and r	egistrations		
Name: Mr	. Ernest F. Chapr	man		7.	Total fee (37	7 CFR 3.41): \$40	
					Enclose account	ed (Please charge defid t)	ciency to depos
					Authori	zed to be charged to c	leposit accoun
Internal Addi	ress: FINNEGA & DUNNE		SON, FARABOW, GAR	RRETT			
Street Addre		reet, N.W.					
City:	Washington,	D.C.					
State:		Zip:	20005-3315	8.	Deposit Acc	ount No.: 06-0916	
9. Sta	tement and signa	ture.					
document. Dav	of my knowledge a rid W. Hill gistration No. 28,2		e foregoing information	is true and correct M. W. Hell Signature	t and any att	ached copy is a true co April 23, 2 Date	., .
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	Tota	al number of	pages including cover s	sheet attachmente	and docume	ents: 2	

PATENT REEL: 014010 FRAME: 0917

Assignment

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled: RECORDING REPRODUCING OPTICAL SYSTEM, OBJECTIVE LENS, AND ABERRATION CORRECTING OPTICAL ELEMENT

United States Letters Patent on	, (Serial No.); and
WHEREAS, Konica Corporation, a corporati	ion of Japan whose post office address is 26-2	Nishishinjuku 1-chome,
Shinjuku-ku, Tokyo, 163-0512, Japan, is desirou	us of securing the entire right, title, and interes	st in and to this invention, the
application for United States Letters Patent on th	nis invention and the Letters Patent to be issue	ed upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee 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.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

RECORDED: 04/23/2003

INVENTOR: SIGNATURE DATE RESIDENCE AND POST OFFICE ADDRESS

INVENTOR; SIGNATURE	DATE	RESIDENCE AND POST OFFICE ADDRESS		
Sign: Johnu Kimura	Date: Opril 4, 2003	Hachioji-shi, Tokyo, Japan c/o Konica Corporation, 2970 Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan		
Type: Tohru KIMURA	Citizen of: JAPAN			
Sign: Nortkazu Aras Type:	Date: april 9, 2003	Komae-shi, Tokyo, Japan		
Type: Norikazu ARAI	Citizen of: JAPAN	c/o Konica Corporation, 2970 Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan		

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER WASHINGTON, D.

PATENT REEL: 014010 FRAME: 0918