	 Of	5-18-2005		
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		03005120  2. Name and address of receiving party(ies)		
	Daisuke Nakayama, Hiroaki Tsutsui, Ryojiro Akashi	Name: Fuji Xerox Co., Ltd.		
	and Masahiro Moriyama	Internal Address:		
,	Additional name(s) of conveying party(ies) attached? Yes X No	27.7		
	3. Nature of conveyance:	243		
1	X Assignment Merger	Street Address: 17-22, Akasaka 2-chome,		
	Security Change of	<u>Minato-ku</u>		
	Name	City: Tokyo State: Japan Zip: 107-0052		
	Other Execution Date: 04/18/05	Additional name(s) & address(es) attached?Yes X No		
		MATERIALS AND OPTICAL ELEMENTS USING THE SAME		
	If this document is being filed together with a new applicat  A. Patent Application No.(s)	tion, the execution date of this application is: 04/18/05  B. Patent No.(s)		
	Additional numbers attached:	_ Yes X No		
	5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1		
	Name: <u>Christopher J. Fildes</u>	7. Total Fee (37 CFR 3.41)		
1	Internal Address:	X Enclosed		
		Authorized to be charged to deposit account		
	Street Address: Fildes & Outland, P.C.			
	20916 Mack Avenue, Suite 2	8. Deposit account number:		
	City: Grosse Pointe Woods State: MI ZIP: 48236	(Ottook durlings on a fish in any if a view by day in		

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is

a true copy of the original document.

Christopher J. Fildes Name of person signing

Signature

May 12, 2005

Date

Total number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignments, Commissioner for Patents, P.O. Box 1450

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## ASSIGNMENT

		(1)	Daisuke Nakayama
(1· 4)	Insert Name(s) of	(2)	Hiroaki Tsutsui
*,	Inventor(s)		
		(3)	Ryojiro Akashi
		(4)	Masahiro Moriyama
			In consideration of the sum of one dollar (\$1.00) and other good aluable considerations paid to each of the undersigned, the igned agree(s) to assign, and hereby does assign, transfer and set
(5)	Insert name of Assignee(s)	(5)	FUJI XEROX CO., LTD.
(6)	Insert address of Assignee(s)	(6)	17-22, Akasaka 2-chome, Minato-ku, Tokyo, Japan
		intere: posses:	nafter designated as the Assignee) the entire right, title and st for the United States, its territories, dependencies and sions, in the invention, and all applications for patent and any s Patent which may be granted therefor, known as
(7)	Insert Identification	(7)	OPTICAL MATERIALS AND OPTICAL ELEMENTS USING
	of Invention, such as		Foreign Application or
	Title, Case Number or Foreign Application No.	<u>-</u>	Case No. THE SAME
(8)	Insert Date of Signing	(8) on	April 18, 2005
	of Application	-	
(9)	Alternative identification for filed applications	(9) U.S Number Fil	G. applicants Serial

- 1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing or divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient or essential to its full protection and title in and to the invention hereby transferred.
- 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- 3) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 4) The undersigned agree(s) to communicate to the Assignee or representative thereof any facts known to me (us) respecting the invention and improvements thereof, and will, upon request, but without expense to me (us), testify in any legal proceedings regarding the invention.
- 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.
- 6) The undersigned hereby grant(s) the firm of Fildes & Outland, P.C. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

PATENT REEL: 016563 FRAME: 0719

// this Assignment shall be binding upon my (out) neits, executors, administrators, and/	01
gns, and shall inure to the benefit of the heirs, executors, administrators, successors and /	oı
gns of the Assignee.	
In witness whereof, executed by the undersigned on the date(s) opposite the undersign $\{(s)\}$ .	e d
Date Apr. 18, 2005 Name of Inventor Daisuba Ababayana	
Date Apr. 18, 2005 Name of Inventor Hirocki Trutsui	
Date Apr. 18, 2005 Name of Inventor Ryotto akashi	
Date Apr. 18, 2005 Name of Inventor <u>Masahiro Moriyama</u>	
Witness	

Date \_\_\_\_\_ Witness \_\_\_\_

**RECORDED: 05/12/2005** 

PATENT REEL: 016563 FRAME: 0720