FORM PTO-1595 P23807.P03	09-16-2003	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	
To the Honorable Commissioner of Pa		ginal documents or copy thereof.	
1. Name of Conveying party(ies): IIZUKA, Takashi 9-11-03	102551775 Name: PENTAX Co	g party(ies)	59373
Additional name(s) of conveying party(ies) attached?Yes_	X_No Internal Address:		10/6
3. Nature of conveyance:	Street Address: 36-9, 1	Maenocho 2-chome, Itabashi-ku, Tok	yo, Japan
X_Assignment		State: ZIP	
Execution Date: September 11, 2003	Additional name(s) and a	ddress(es) attached? Yes X No	
Application number(s) or patent number(s): If this document is being filed together with a new application.	on, the execution date of the application is:	September 11, 2003	
A. Patent Application No.(s)	B. Patent No.(s)		!
Addi	tional numbers attached: Yes <u>X No</u>		. <u></u>
Name and address of party to whom correspondence concern document should be mailed:	6. Total number of application	ons and patents involved: 1	
Name: Bruce H. Bernstein Internal Address: P23807	7. Total Fee (37 CFR 3.41) X Enclosed Authorized to be cha	\$ 40.00	
Street Address: GREENBLUM & BERNSTEIN, P.L.C. 1950 Roland Clarke Place City: Reston State: VA ZIP:	(Attach duplicate copy of	19-0089 this page if paying by deposit account)	
	DO NOT USE THIS SPACE		
09/12/2003 SSITHIB1 00000041 10659373	. 10 1-	18.33,329 9/11 163 Date	t.
\ Director of	b be recorded with required cover sheet in the United States Patent and Trademark 50 Alexandria, Virginia 22313-1450	formation to: coffice, Mail Stop Assignments	

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ASSIGNMENT

WHEREAS, Takashi IIZUKA, a citizen of Japan, whose post office address is c/o PENTAX Corporation, 36-9, Maenocho 2-chome, Itabashi-ku, Tokyo, Japan, hereinafter referred to as the ASSIGNOR, has invented a certain improvement relating to

Scanning Optical System

for which he has executed, on the same date as this assignment, an application for Letters Patent for the United States to be filed in the United States Patent and Trademark Office.

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the attorneys of record in this application including Neil F. Greenblum, Reg. No. 28,394, Bruce H. Bernstein, Reg. No. 29,027, Arnold Turk, Reg. No. 33,094, James L. Rowland, Reg. No. 32,674, Stephen M. Roylance, Reg. No. 31,296, Leslie J. Paperner, Reg. No. 33,329, William Pieprz, Reg. No. 33,630, Robert W. Mueller, Reg. No. 35,043 and William E. Lyddane, Reg. No. 41,568, of the firm Greenblum & Bernstein, P.L.C., whose address is 1950 Roland Clarke Place, Reston, Virginia 20191, to insert here in parenthesis (Application No.________, filed_______) the filing date and application number of said application when known.

AND WHEREAS, PENTAX Corporation, a corporation organized and existing under the laws of Japan, whose post-office address is 36-9, Macnocho 2-chome, Itabashi-ku, Tokyo, Japan, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNOR hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNOR might or could have held and enjoyed the same, if this assignment had not been made.

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AND said ASSIGNOR hereby agrees to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNOR authorizes and requests the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by Takashi HZUKA, this day of <u>September</u> 2003, at Tokyo, Japan.

First Witness:

Eichi Ohashi .
(Name)

9/11/2003 .
(Date)

Second Witness:

(Name) - 9/11/2003 . (Date)

RECORDED: 09/11/2003

PATENT