	20 JA				
FORM PTO-1595 223518.P03 6-6-02 REG	06-12-2003	U.S. DEPARTMENT OF COMMERCI PATENT AND TRADEMARK OFFICE			
To the Honorable Director of Patents an		cuments or copy thereof.			
Name of Conveying party(ies):     ENOMOTO, Takashi	102470734   Name: PENTAX Corpor				
Additional name(s) of conveying party(ies) attached? Yes _X_ No	Internal Address:	17602 U 10/45			
3. Nature of conveyance:	Street Address: 2-36-9, M	aeno-cho, Itabashi-ku, Tokyo, Japan			
_X_ Assignment Merger					
Security Agreement Change of Name Other	City:	State: ZIP			
Execution Date: May 28, 2003	Additional name(s) and addre	ess(es) attached? Yes _X No			
4. Application number(s) or patent number(s):					
If this document is being filed together with a new application, the execution	cution date of the application is:	May 28, 2003			
A. Patent Application No.(s) 45530 7	B. Patent No.(s)				
	bers attached: Yes_X_ No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications a	and patents involved: 1			
Name: Bruce H. Bernstein	7. Total Fee (37 CFR 3.41)	\$ 40.00			
Internal Address: P23518	_X_Enclosed				
	Authorized to be charged	to deposit account			
Street Address: GREENBLUM & BERNSTEIN, P.L.C.	8. Deposit account number:				
City: Reston State: VA ZIP: 20191		page if paying by deposit account)			
DO NO	T USE THIS SPACE	****			
Mai documents to be record Director of the United	Tue and correct and any attached copy Signature Sory Sory Cover sheet, attachments and documents and the sheet information of the states Patent and Trademark Officiandria, Virginia 22313-1450	Date  nt: _3			
2 FC:8021 \ 40.00 P					

PATENT REEL: 014150 FRAME: 0720

## ASSIGNMENT

WHEREAS, **Takashi ENOMOTO**, 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

## ZOOM LENS SYSTEM

for which he has executed an application for Letters Patent on even date herewith.

AND WHEREAS, **PENTAX Corporation**, a corporation organized and existing under the laws of Japan, whose post-office address is 36-9, Maenocho 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 assign, sell and transfer 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 Sates 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.

> PATENT REEL: 014150 FRAME: 0721

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	TESTIMON	WHEREOF,	this	assignment	1S	executed	by	said
ASSIGNOR,	, thi	s 21 th	day of_		may			_20	03,
at (address)	V	Tokyo, faj	pan						
	-	1 19							

Takashi ENOMOTO

Witnessed by:

<u>Eiichi Chashi</u> 5/28/2003 Name Date

RECORDED: 06/06/2003

PATENT REEL: 014150 FRAME: 0722