FORM PTO-1595

01-14-2000



U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

- 1445 NAMES - 1455 NAMES - 145					
To the Honorable Commissioner of Patents 101245042		ned original documents or copy thereof.			
. Name of Conveying party(ies): Takashi ENOMOTO	2. Name and addr	ress of receiving party(ies)			
	Name:	ASAHI KOGAKU KOGYO KABUSHIKI KAISHA			
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		200			
dditional name(s) of conveying party(ies) attached		ress:			
. Nature of conveyance:		J. 53.			
X Assignment Merger	Street Addres	ss: 36-9, Maenocho 2-chome,			
Security Agreement Change of		Itabashi-ku, Tokyo, JAPAN			
Other					
xecution Date: December 20, 1999	City:	State: ZIP:			
	Additional na	Additional name(s) and address(es) attached?Yes _X_No			
A. Patent Application No.(s) Add:	B. Patent No				
		71177-2-2074 4-2-4-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-2-			
 Name and address of party to whom correspondence document should be mailed: 	e concerning 6. lotal number	of applications and patents involved: 1			
Name: Bruce H. Bernstein					
Internal Address: P18425	7. Total Fee (3	7. Total Fee (37 CFR 3.41)\$ 40.00			
	X_ Enclosed	d .			
	Authoriz	zed to be charged to deposit account			
Street Address: GREENBLUM & BERNSTEIN. P.L.	C				
1941 Roland Clarke Place	8. Deposit acco				
City: Reston State: VA ZIP: 2	0191 (Attach dupl	19-0089 Licate copy of this page if paying			
City. Restair	by deposit	account) 5			
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. Statement and signature. To the best of my knowledge and belief, the for the original document.	egoing information is true and o				
Bruce H. Bernstein, Reg. No. 29.027 Jy Name of Person Signing	she Migrane Ko Signature	ly 16 333329 12 349 Date			
Total number of pages i	ncluding cover sheet, attachmen				
	negation with poquined cover s	heet information to:			

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

PATENT

REEL: 010483 FRAME: 0446

ASSIGNMENT

WHEREAS, **Takashi ENOMOTO**, a citizen of Japan, whose office address is c/o Asahi Kogaku Kogyo Kabushiki Kaisha, 36-9, Maenocho 2-chome, Itabashi-ku, Tokyo, Japan, hereinafter referred to as the ASSIGNOR, has invented a certain improvement relating to

A ZOOM LENS SYSTEM

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

AND WHEREAS, **ASAHI KOGAKU KOGYO KABUSHIKI KAISHA**, 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.

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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 TE	STIMONY WHE	REOF, this	assignment	is executed	by said
ASSIGNOR, this_	20 7h	_ day of	Secomber		1999,
at (address)	Tokyo Japan				
				ف	
		J.	skashi Eno	noto-	

Takashi ENOMOTO

Witnessed by:

Eichi Chashi 12/20/99
Name Date

Mayuko Sato 12/20/99

RECORDED: 12/22/1999

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