r;	12-04-200	1					
FORM PTO-1595 P21352.P03			3ET	U.S. DEPARTMENT O PATENT AND TRADE			
To the Honorable Commissi	To the Honorable Commissi 101905719			ttached original documents or copy thereof.			
1. Name of Conveying party(ies):  KOREEDA, Daisuke		2. Name and address of receiving party(ies)  Name:ASAHLKOGAKU KOGYO KABUSHIKI KAISHA					
Additional name(s) of conveying party(ies) attach	ed? Yes _X_ No	Internal A	ddress:		1, U.S. PTO		
3. Nature of conveyance:  X Assignment Merge	Street Address: 36-9, Maenocho 2-chome, Itabashi-ku, Tokyo, JAPAN						
Security Agreement Change							
Execution Date: November 26, 2001.	City: State: ZIP:  Additional name(s) and address(es) attached? Yes X No						
<ul> <li>4. Application number(s) or patent number(s):</li> <li>If this document is being filed together with a r</li> <li>A. Patent Application No.(s)</li> </ul>		B. Patent N	No.(s)	vember 26, 2001			
	Additional numbers attac		<del></del>				
5. Name and address of party to whom correspond document should be mailed:	dence concerning	6. Total numb	er of applications	and patents involved: 1			
Name: Bruce H. Bernstein  Internal Address: P21352  11/29/2001 INTERONEN 00000018 09993487  02 FC:581  40.00 0P		7. Total Fee (37 CFR 3.41)\$40.00  X. Enclosed					
		Autho:	rized to be charge	d to deposit account			
Street Address: GREENBLUM & BERNS	8. Deposit account number: 19-0089  (Attach duplicate copy of this page if paying by deposit account)						
1941 Roland Clarke Place City: Reston State: VA							
	DO NOT USE T	HIS SPACE					
Name of Person Signing	Leslie Mapeine	_ Deg M	6 33,329	11/26/01 Date	ocument.		

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

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## Assignment

WHEREAS, Daisuke KOREBDA, a citizen of Japan, whose post 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 Scanning Optical System for which he has on  $N_{\rm OVember}$  26.200 , executed an application for Letters Patent for the United States.

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.

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 hereon, 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

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the same, if this assignment had not been made.

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 said ASSIGNOR, this 26th day of November 2001, at (address) Tokyo, Japan.

Witnessed by:

Eiche Bhashe' 11/26/2001 Daisuke KOREEDA Nov 26, 2001
Name Date Daisuke KOREEDA Date

RECORDED: 11/27/2001

Rie Jakagi 11/26/2001

PATENT REEL: 012326 FRAME: 0846