FURM PIU-1393	100K HAI 100K RAI 100K WAI 100K WAI 110K AN 161	TENTS ONLY U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
To the Honorable	101049725 e Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.
 Name of Conveying Takashi IIZUKA 	party(ies):	2. Name and address of receiving party(ies)
		Name: ASAHI KOGAKU KOGYO KABUSHIKI KAISHA
Additional name(s) o	f conveying party(ies) attached?Yes _X	Internal Address:
3. Nature of conveya	nce:	80
X Assignment	Merger	Street Address: 36-9, Maenocho 2-chome, Q
Security Agreem		
Utner Execution Date: May 1	14, 1999	City: State: ZIP:
-		Additional name(s) and address(es) attached?Yes _X_No
5/26/1999 AHAYES 000 2 FC:581	000015 09313760 Additional number of party to whom correspondence concerning	ers attached:Yes _X_No 6. Total number of applications and patents involved: 1
document should be		The state of the s
	P17504	7. Total Fee (37 CFR 3.41)\$ 40.00
		Authorized to be charged to deposit account
Street Address:	GREENBLUM & BERNSTEIN, P.L.C.	8. Deposit account number:
	1941 Roland Clarke Place	19-0089
City: <u>Reston</u>	State: <u>VA</u> ZIP: <u>20191</u>	(Attach duplicate copy of this page if paying by deposit account)
	DO NOT U	USE THIS SPACE
9. Statement and sigr To the best of my the original docum	knowledge and belief, the foregoing inform	mation is true and correct and any attached copy is a true copy of
Bruce H. Bernsteir Name of Persor	n. Reg. No. 29,027 by Lasta Hay	erne Rey M. 33,329 5/18/99 Signature Date
		-

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

Total number of pages including cover sheet, attachments and document: $\underline{\mathbf{3}}$

Page 1

Assignment

WHEREAS, Takashi IIZUKA, 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 Reflection Type Projector for which he has on May 14, 1994, 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.

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 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

PATENT REEL: 009977 FRAME: 0348

page 2.

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 14th day of May 1999, at (address) Tokyo, Japan.

Witnessed by:

Eichi Ohashi 5/14/99
Name Date

Più Jahagi 5/14/99
Name Date

RECORDED: 05/18/1999

PATENT

John Joyla May 14, 1999
Takashi IISUKA Date

REEL: 009977 FRAME: 0349