

103310631 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copies thereof: 1. Name of Conveying Party or Parties: 2. Name and address of receiving party or parties: 1. Akihiro SAKAKIBARA 2. Takashi OHAMA Brother Kogyo Kabushiki Kaisha Additional Names of conveying party or parties attached? 15-1 Naeshiro-cho, Mizuho-ku ☐ Yes ■ No Nagoya-shi, Aichi-ken, 467-8561 3. Nature of Conveyance: Additional Name(s) and address(es) attached? ☐ Yes ■ No Assignment Merger Security Agreement Change of Name Other Execution Date: September 14, 2006 (both) 4. Application Number(s) or Patent Number(s): If this document is being filed together with a new application, the execution date of the application is: September 14, 2006 A. Patent Application Number(s): B. Patent Number(s): N/A N/A Additional Numbers attached? ☐ Yes ■ No 5. Name and address of party to whom correspondence 6. Total Number of Applications and patents involved: concerning the document should be mailed: 7. Total fee (37 CFR 3.41) \$ 40.00 Enclosed Joseph M. Potenza Authorized to be charged to deposit account Banner & Witcoff, Ltd. Please charge or credit our deposit account for any 1001 G Street, N.W., Suite 1100 additional or refunded fees associated with recording this Washington, D.C. 20001-4597 assignment 8. Deposit Account No.: 00000195 190733 09/20/2006 DBYRNE 11521499 19-0733 01 #C:8021 40.00 DA Do Not Use this Space 9. Statement and Signature: To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. V. tedowil Gary D. Fedorochko, Reg. No. 35,509 September 15, 2006 Name of Person Signing Date Total Number of Pages including Cover Sheet: 2

2006-00179/57RG10

'ASSIGNMENT

		(1)	Akihiro SA	KAKIBARA	(5)	
(1- 8)	Insert			HAMA		
	Name(s) of inventor(s)					
	• • •					
			(9) In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does seetign, transfer and set over to			
(3)	Insert Name of Assigner	(9)	DROTHER KOGYO KABUSHIKI KAISHA			
(10)	Insert Address of Assignee	(10)	15-1 Naceh	izu-cho Mizuho-ku Nas	oya-shi, Aichi-ken, 467-8561 Japan	
	•	·	(hereinafter designated as the Assignee) the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, authentitute, and reissue application(s), and all Letters Patent, extensions, relisaues and resourcimation certificates that may be granted on the invention known as			
(11)	Insert Identification of Invention	(11)	IMAGE READING APPARATUS			
	such as Title, Case Number, or Foreign Application Number	ŧ	(Attorney Do	sokat No.)
			for which the		recuted an application for patent in the United St	
(12)	insert Date of Signing of Application	(12)	on	September 19	+, 2006	
(13)	Alternative	entification				
	for filed applications		filed			
Assigna claims of recommoditions States of right to herswit	plication or continuation as in every way possible 3). The undersigned or provisions of the Inte 4). The undersigned lination a grant of a valid 5). The undersigned resulting from said app occurry the entire inte th. 6). The undersigned may be necessary or d ent.	n or diversities in old agreements of united to the contract of the contract o	vision thereof, obtaining evidences e(s) to execute that Convention e(s) to perform ed States pater by authorize(s) n(s) to the said erein assigned by grant(6) the ele in order to c	or any patent or reissite appeared with all papers and document for Proteotion of Industria in all affirmative acts which to the Assignee, and request(s) the Commit Assignee, as Assignee of I, and that he has (they he firm of Banner & Witcoff tomply with the rules of the	is and perform any act which may be necessar if Property or similar agreements. In may be necessary to obtain, maintain or consistency of Petents to Issue any and all Letters if the entire interest, and hereby coverants that he ave) not executed, and will not execute, any ago. LTD the power to insert on this assignment any a United States Patent and Trademark Office for	o cooperate with the y in connection with infirm by reissue or Petents of the United e has (they have) full greaments in conflict of further identification or recordation of this.
				_	s) opposite the undersigned name(s).	← 神神寺村
Dat	14. Sep			Name of inventor	Akibiro SAKAKIBARA	(SEAL)
Dat	14. Sep	<u>د ,</u>	20P	Name of Inventor	Takashi Ohama	— ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─
Dat	te,			Name of Inventor		(SEAL)
Def	te			Name of inventor		(SEAL)
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Oai	te			Name of Inventor		(SEAL)

PATENT REEL: 018317 FRAME: 0846

RECORDED: 09/15/2006