U.S. PTO 11/902690

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Docket No.: 076483-0013 PATENTS	ONLY				
To the Director of the U. S. Patent and Trademark Office: Please r	ecord the attached documents or the new address(es) below.				
1. Name of Conveying Party(ies)	2. Name and address of receiving party(ies)				
Masahiro MURAKAMI	Name: BROTHER KOGYO KABUSHIKI KAISHA				
	Internal Address:				
Additional name(s) of conveying party(ies) attached? Yes No					
3. Nature of Conveyance/Execution Date(s)	Address: 15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi-ken, 467-8561 JAPAN				
Execution Date(s): September 11, 2007					
	,				
Security Agreement Change of Name					
Joint Research Agreement					
Government Interest Assignment					
Executive Order 9424, Confirmatory License					
☐ Other	Additional name(s) & address(es) attached?  Yes No				
4. Application or patent number(s):	☐ This document is being filed together with a new application.				
A. Patent Application No(s).	B. Patent No(s).				
Additional numbers attached?  Yes No					
5. Name and address to whom correspondence concerning	6. Total number of applications and patents				
document should be mailed:	involved:  7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00				
Name: MCDERMOTT WILL & EMERY LLP					
Internal Address:	Authorized to be charged by credit card				
	Authorized to be charged to deposit account				
Street Address: 600 13th Street, N.W.	☐ Enclosed				
	None required (government interest not affecting title)				
City: Washington State: D. C. Zip: 20005-3096					
Phone Number: 202.756.8000	8. Payment Information:				
Fax Number: 202.756.8087					
Email Address:	a. Credit Card Last 4 Numbers				
10/03/2007 DBYRNE 00000021 500417 11902690	Expiration Date b. Deposit Account Number 500417				
01 FC:8021 (40.00 DA )	Authorized User Name				
9. Signature.  Michael A. Messina 33,424	Meanna September 25, 2007				
Name and Registration No. of Person Signing Signature Date					
Total number of pages including cover sheet, attachments and documents: 2					

## **ASSIGNMENT**

		(1)	Masahiro MURAKAMI	(5)		
(1-8)	Insert Name(s) of Inventor(s)	(2)				
		(3)		(7)		
		(4)				
			In consideration of the sum of one each of the undersigned, the undersign over to			
(9)	) Insert Name of Assignee (9) BROTHER KOGYO KABUSHIKI KAISHA					
(10)	insert Address of Assignee	(10)	15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi-ken, 467-8561 Japan			
			(hereinafter designated as the Assignee) the entire right, title and interest for the United States of Ame as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and provisional, non-provisional, divisional, continuation, substitute, and reissue application(s), and all Lett Patent, extensions, reissues and reexamination certificates that may be granted on the invention known			
(11)	Insert Identification of Invention	(11)	IMAGE FORMING SYSTEM			
	such as Title, Case Number, or Foreign Application Number		(Attorney Docket No.			
(40)	Anna da Bara art		for which the undersigned has (have) ex	ecuted an application for patent	in the United States of America	
(12)	Insert Date of Signing of Application	(12)	on	1, 2007		
(13)	Alternative Identification for filed applications	(13)	U.S. application Serial Number			
Assigne claims of reexamiles refull right herewith identifications.	lication or continuation in every way possib 3) The undersigned or provisions of the Interest 4) The undersigned nation a grant of a val 5) The undersigned esulting from said applict to convey the entire int.  6) The undersigned into the undersigned in the unders	n or divide in old agreematical agreematical agreematical being the contraction of the co	cis) to execute all papers necessary in crision thereof, or any patent or reissue application to execute all papers and document and Convention for Protection of Industrial (s) to perform all affirmative acts which ed States patent to the Assignee. By authorize(s) and request(s) the Commit (s) to the said Assignee, as Assignee is herein assigned, and that he has (they here grant(s) the firm of McDERMOTT WILL ary or desirable in order to comply with	plication based thereon, for the such interference. It is and perform any act which must be property or similar agreements in may be necessary to obtain, assigner of Patents to issue any of the entire interest, and hereby have) not executed, and will not the EMERY LLP the power to	invention, and to cooperate with the pay be necessary in connection wis.  I maintain or confirm by reissue of and all Letters Patents of the United covenants that he has (they have execute, any agreements in conflictment on this assignment any further	
	In witness whereof,	exec	ited by the undersigned on the date(s)	opposite the undersigned na	ime(s).	
Date	<u>Sep. 11</u>	, 2	Name of Inventor	Masahiro MURAKA	fami (SEAL)	
Date	·		Name of Inventor		(SEAL)	
Date	· · · · · · · · · · · · · · · · · · ·		Name of Inventor		(SEAL)	
Date	·		Name of Inventor		(SEAL)	
Date			Name of Inventor		(SEAL)	
Date	)		Name of inventor _		(SEAL)	
Date			Name of Inventor		(SEAL)	

RECORDED: 09/25/2007

PATENT REEL: 019929 FRAME: 0259