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		A	Attorney Docket No. <u>1353</u>	<u>\$17</u>	
	Please record the attached orig	ginal document or copy	thereof.		
1. A. Name of conveying parti	A. Name of conveying parties:		2. A. Name and address of receiving party:		
Keiichiro EGAMI Yusuke NAKATA Kayo HASUI		BROTHER INDUSTRIES, LTD. 15-1, NAESHIRO-CHO, MIZUHO-KU NAGOYA-SHI, AICHI-KEN 467-8561 JAPAN			
B. Additional name(s) of co	nveying party(ies) attached?				
3. A. Nature of conveyance:		B. Additiona	B. Additional name(s) & address(es) attached?		
🛛 Assignment	Merger	□Yes 🛛 No		lo	
Security Agreement	Change of Name				
Other	_				
B. Execution Date: <u>All: M</u>	arch 28, 2008.				
4. 🛛 This document is being f	iled together with a new applica	ation.			
A. Patent Application No.(s)	B. Patent No	.(s)		
	Additional numbers atta	iched? 🗌 Yes 🛛 N	0		
C. Title of Application: <u>PR</u>	INTER				
5. Name and address of party to v concerning document should b		6. Total number of applications and patents involved: $\underline{1}$			
Name: James A. Oliff		7. A. Total fee (37 CFR 3.41)\$ 40.00			
		B. Enclosed (Check No. 204348_)			
Address: OLIFF & BERRIDGE, PLC P.O. Box 320850 Alexandria, VA 22320-4850		 Credit any overpayment or charge any underpayment to deposit account number 15-0461. 			
9. Statement and signature.					
To the best of myknowledge a the original document.	na oellej, ine joregoing inform		ct and any attached copy is 000 MJANA1 00000032 6 April 4, 2008		
James A. Oliff Registratio Randi B. Isaacs Registratio			621		

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PATENT REEL: 020787 FRAME: 0524

ASSIGNMENT

	(1)	Keiichtro EGAMI (5)					
(1-8) Insert	(2)	Yusuke NAKATA (6)					
Name(3) of inventor(s)	(3)	Kayo HASU! (7)					
	(4)	(8)					
	(5)	(8)					
		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 assign, transfer and set over to					
Insert Name of Assignee	(9)	BROTHER INDUSTRIES, LTD.					
Insert Address of Assignee	(10)	15-1 Nasahiro-cho, Mizuho-ku, Nagoya-shi, Aichi-kan 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, substitute, and relissue application(s), and all Letters Patent, extensions, relissues and reexamination certificates that may be granted on the invention known as					
insert Identification	(11)) PRINTER					
of Invention such as Title, Case Number, or Foreign							
		(Attorney Docket No. 135317					
		for which the undersigned has (have) executed an application for patent in the United States of America					
Insert Date of Signing of Application	(12)	on Mar. 28, 2008					
(13) Alternative		U.S. application Serial Number					
Identification for	(13)						
	Name(s) of Inventor(s) Insert Name of Assignee Insert Address of Assignee Insert Identification of Invention such as Title, Case Number, or Foreign Application Number Insert Date of Signing of Application	Insert (2) Name(s) of Inventor(s) (3) (4) (5) Insert Name of Assignee (9) Insert Address of Assignee (10) Insert Address of Assignee (11) of Invention such as Title, Case Number, or Foreign Application Number Insert Date of Signing of (12) Application (12)					

 The undersigned agree(s) to execute all papers necessary in connection with any application and any continuing, divisional or reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignees may deem necessary.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreements in conflict herewith.

f) The undersigned hereby grant(s) the firm of QLIFF & BERRIDGE the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	Mar. 28, 2008	Name of Inventor Kailchiro	Egami (SEAL)
Date	Mar. 28, 2008	Name of Inventor	nakata (SEAL)
Date	Mar. 28, 2008	Name of Inventor Kayo Hast	(SEAL)
Date	· · · · · · · · · · · · · · · · · · ·	Name of inventor	(SEAL)
Date		Name of Inventor	(SEAL)
Date		Name of inventor	(SEAL)
Date		Name of Inventor	(SEAL)

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RECORDED: 04/04/2008