407526.119600	U.S. PTO
11-19-2007	11/980306
	10/30/2007 U.S. DEPARTMENT OF COMM
	United States Patent and Tradem
10:3461/00	ORM COVER SHEET
PATEN	TS ONLY
To the Director of the U.S. Patent and Trademark Office: Ple	ease record the attached documents or the new address(es) be
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)
Yoshikatsu SUITO; Yasunori NAKAMURA; Takashi HORIUCHI	Name: BROTHER KOGYO KABUSHIKI KAISHA
	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes ✓	No.
3. Nature of conveyance/Execution Date(s):	Street Address: <u>15-1 Naeshiro-cho, Mizuho-ku</u>
Execution Date(s) Oct. 24, 2007	
✓ Assignment Merger	Nagoya-shi, Aichi-ken, 467-8561 Japan
Security Agreement Change of Name	City:
Joint Research Agreement	State:
Government Interest Assignment	
Executive Order 9424, Confirmatory License	Country:Zip:
	Additional name(s) & address(es) attached?
4. Application or patent number(s):	is document is being filed together with a new app
Additional numbers 5. Name and address to whom correspondence	attached? Yes No 6. Total number of applications and patents
concerning document should be mailed:	involved:
Name: <u>Gerald Levy, Esq.</u>	- 7. Total fee (37 CFR 1.21(h) & 3.41) \$.40
Internal Address: Day Pitney LLP	_ Authorized to be charged by credit card
	_ Authorized to be charged to deposit accou
Street Address: 7 Times Square	Enclosed
	None required (government interest not affec
City: New York	8. Payment Information
State: NY Zip:10036	a. Credit Card Last 4 Numbers
Phone Number: 212-297-5800	Expiration Date
Fax Number: 212-916-2940	b. Deposit Account Number 50-1145
Email Address: glevy@daypitney.com	
Linali Address, glevy@daypiney.com	Authorized User Name
O Signatura:	Authorized User Name
9. Signature:	- October 30, 2007
Signature	October 30, 2007 Date
- Jour J	- October 30, 2007
Signature Gerald Levy Name of Person Signing Documents to be recorded (Including cover st	October 30, 2007 Date Total number of pages including cover sheet, attachments, and documents:
Signature <u>Gerald Levy</u> Name of Person Signing Documents to be recorded (Including cover sh Mail Stop Assignment Recordation Services, Directo	October 30, 2007 Date Total number of pages including cover sheet, attachments, and documents:
Signature Gerald Levy Name of Person Signing Documents to be recorded (Including cover st Mail Stop Assignment Recordation Services, Directo 007 CCHAU1 00000053 11980306	October 30, 2007 Date Total number of pages including cover sheet, attachments, and documents:
Signature Gerald Levy Name of Person Signing Documents to be recorded (Including cover sh Mail Stop Assignment Recordation Services, Directo	October 30, 2007 Date Total number of pages including cover sheet, attachments, and documents:

REEL: 020142 FRAME: 0559

ASSIGNMENT

	·· ··- · ·		· · ·			
		(1)	Yoshikatsu SUITO (5)			
(1-8)	Insert Name(s) of Inventor(s)	(2)	Yasunori NAKAMURÁ (6)			
		(3)	Takashi HORIUCHI (7)			
		(4)	(8)			
			In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and s over to			
(9)	insert Name of Assignee	(9)	BROTHER KOGYO KABUSHIKI KAISHA			
(10)	Incert Address of Assignee	(10)	15–1. Naéshiro-cho, Mizuho-ku, Négoya-shi, Aichi-ken 467-8681, Jepan			
			(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 reissue application(s), and all Letters Patent, extensions, reissues and reaxamination certificates that may be granted on the invention known as			
(11)	Insert Identification	(11)	SHEE'T PACKAGE			
	of Invention such as Title, Case Number, or Foreign Application Number					
		•	(Altorney Docket No. 407526.119600			
			for which the undersigned has (have) executed an application for patent in the United States of America			
(12)	insert Date of Signing of Application	(12)	on Oct. 24, 2007			
(13)	Alternative	(13)	U.S. application Serial Number			
	Identification for filed applications		Ried			

1) The undersigned agree(s) to execute all papers necessary in connection with any application and any continuing, divisional or release 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 doem 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 egree(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.

6) The undersigned hereby grant(s) the firm of DAY PITNEY LLP 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	Oct, 24, 2007	Name of Inventor	Yashikatsa Suita	(SEAL)
Date	Oct, 24, 2007	Name of Inventor	yasunori Nakamura	(SEAL)
Date	Oct. 24, 2007	Name of Inventor	Takashi Iforiuchi	(SEAL)
Date		Name of Inventor		(SEAL)
Pate		Name of Inventor		(SEAL)
Date		Name of inventor	·	(SEAL)

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RECORDED: 10/30/2007