		10-05-2005
FORM PTO-1595	RECORDATI	
Γο the Honorable Commi		103094492

FOR	M PTO-1595	RECORDATI		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE
To	the Honorable Commissio	ner for Patents:	103094492	
Plea	ase record the attached ori	ginal document or copy		
1. Add:	Name of conveying party(ies) Hiroshi IGARASHI Naoya KAMIMURA Yoshiya TOMATSU itional name(s) of conveying par		2. Name and address of reconname: Brother Kogyo Kab Internal Address: Street Address: 15-1 Naeshiro-cho, City: Nagoya-s Province: Aichi-ket	Mizuho-ku
-			Country: Japan P	n Postal Code: 467-8561 address(es) attached? □YES ☑NO
4.	Application number(s) or pate If this document is being filed A. Patent Application No. (include series code or file Additional application or pater	together with a new applicati s): ing date)	on, the execution date of the application is: 09/2 B. Patent No.(s):	<u>23/2005</u>
5.	Name and address of party to	whom correspondence concer	ming 6. Total number of applications	s and patents involved:
	City: Washington	t, N.W., 11th Floor	☐ Enclosed ☑ Authorized to charge	Deposit Account 19-0733 nt be necessary to effect proper recordation,
DO 1	State: D.C. Zip NOT USE THIS SPACE	: 20001-4597		Deposit Account No. 19-0733, as necessary.
9.	Statement and signature. To the best of my knowl is a true copy of the orig William F. Rauchholz, R Name of Person Signing	inal document. eg. No. 34,701	egoing information is true and correct and	September 27, 2005

00000077 190733 11235310 10/04/2005 DBYRNE

01 FC:8021 40.00 DA

PATENT

REEL: 017041 FRAME: 0797

ASSIGNMENT

		(1)	Hiroshi IGARASHI (5)	_
(1-8) Insert	insert	(2)	Naoya KAMIMURA (6)	_
	Name(s) of Inventor(s)	(3)	Yoshiya TOMATSU (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 sover to	to
(9)	Insert Name of Assignee (9) BROTHER KOGYO KABUSHIKI KAISHA		BROTHER KOGYO KABUSHIKI KAISHA	
(10)	Insert Address of Assignee	(10)	15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi-ken 467-8561, Japan	_
			the sign of the state of the st	
1441			(hereinafter designated as the Assignee) the entire right, title and interest for the United States of Amerias 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 Lette Patent, extensions, reissues and reexamination certificates that may be granted on the invention known and the inventio	all rs
(11)	Insert Identification of Invention such as Title, Case	(11)	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 Lette Patent, extensions, reissues and reexamination certificates that may be granted on the invention known a	all rs
(11)	identification of invention	1	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 Lette Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as	all rs
(11)	Identification of Invention such as Title, Case Number, or Foreign	1	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 Lette Patent, extensions, reissues and reexamination certificates that may be granted on the invention known a IMAGE FORMING APPARATUS AND IMAGE FORMING UNIT	all rs
(11)	Identification of Invention such as Title, Case Number, or Foreign	1	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 Lette Patent, extensions, reissues and reexamination certificates that may be granted on the invention known a IMAGE FORMING APPARATUS AND IMAGE FORMING UNIT (Attorney Docket No. 016689.00005 for which the undersigned has (have) executed an application for patent in the United States of America	all rs
•	Identification of Invention such as Title, Case Number, or Foreigr Application Numbe Insert Date of Signing of	(12)	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 Lette Patent, extensions, reissues and reexamination certificates that may be granted on the invention known a IMAGE FORMING APPARATUS AND IMAGE FORMING UNIT (Attorney Docket No. 016689.00005 for which the undersigned has (have) executed an application for patent in the United States of America	all rs s

- 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
- 6) The undersigned hereby grant(s) the firm of Banner & Witcoff, LTD 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	September 23, 2005	Name of Inventor _	Hivadin Igazashi	(SEAL)
Date	September 23, 2005	Name of Inventor _	Naoya Kamimura	(SEAL)
Date	September 23, 2005		Yoshiya Conaton	(SEAL)
Date		Name of Inventor _	•	(SEAL)
Date		Name of Inventor _		_ (SEAL)
Date		Name of Inventor		(SEAL)
Date		Name of Inventor _		(\$EAL)
Date		Name of Inventor		(SEAL)

PATENT

REEL: 017041 FRAME: 0798