Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT						
NATURE OF CONVEYANCE:			ASSIGNMENT					
CONVEYING PARTY DATA								
Name Execution Date								
Shigeki AKIYAMA				11/28/2006				
RECEIVING PARTY DATA								
Name:	BROTHER KOGYO KABUSHIKI KAISHA							
Street Address:	15-1 Naeshiro	o-cho, M	Mizuho-ku					
City:	Nagoya-shi, A	ichi-ke	n					
State/Country:	JAPAN							
Postal Code:	467-8561							
PROPERTY NUMBERS Total: 1 Property Type Number								
Application Number: 11567			273					
Application Number: 11567273 CORRESPONDENCE DATA CORRESPONDENCE DATA								
Fax Number: (202)824-3001								
-			hen the fax attempt is unsuccessful.					
Correspondent Name:	Email: dfulks@bannerwitcoff.com Correspondent Name: Gary D. Fedorochko							
Address Line 1: 1001 G. Street								
Address Line 2:								
Address Line 4: Washington, DISTRICT OF COLUMBIA 20001								
ATTORNEY DOCKET NUMBER:			006763.00018					
NAME OF SUBMITTER:			Gary D. Fedorochko					
Total Attachments: 1 source=Assignment#page1.tif								

ASSIGNMENT

		(1)	Shigek	AKTYAMA)			
(1-8)	Inçort Nama(s) of Invenior(s)	(2)			(6))			
		(3)	-)			
		(4))			
			in cor	In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid sech of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and s					
(9)	Insert Hame of Assignce	(9)	BROTI	BROTHER KOGYO KABUSHIKI KAISHA					
(10)	inselt Address of Assignee	(1 0)	 15-1 Neeshiro-oho, Mizuho-ku, Nagoya-shi, Aichi-ken 467-9561, Japan (hereinatian designated as the Assignee) the entire right, the end interest for the United States of as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any provisional, non-provisional, divisional, continuation, substitute, and release application(s), and a Patent, extensiona, release and reasonination certificates that may be granted on the invention ke MOTOR CONTROL DEVICE, IMAGE FORMING APPARATUS, AND MOTOR CONTROL METHORS. 						
(11)	Insert Identification of Investion such as Title, Case	(11)							
	Number, or Foreign Application Number		(Attorney Docket No)						
			for which the undersigned has (have) executed an application for patient in the United States of America.						
(12)	Insert Date of Signing of Application	(12)	on	November .	18,2006				
	Alternative	(13)	U.S. application Serial Number						
	Identification for filed applications		filed						

 The undersigned agree(a) to execute all papers necessary in connection with any application and any continuing, divisional or release applications for the invanion, 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 undersignal agree(s) to provide all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patient 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 relasue or resoarcination 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

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(a) the firm of Blanner & Witcoff, LTD the power to insert on this assignment any turther 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(a) opposite the undersigned name(a),

Date	nov. 28, 2006	Name of Inventor	Shigehi ahiyama Shigeki AKIYAMA	(SEAL)
Date		Name of Inventor	· · · · · · · · · · · · · · · · · · ·	(SEAL)
Date		Name of Inventor		(SEAL)
Date		Name of Invehior		(SEAL)
Date		Name of Inventor	·····	(SEAL)
Date		Name of Inventor		(SEAL)
Date		Nema of Inventor	······································	(SEAL)
Date		Name of Inventor		(SEAL)

PATENT REEL: 018589 FRAME: 0281

RECORDED: 12/06/2006