PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hiroshi IGARASHI	09/15/2006

RECEIVING PARTY DATA

Name:	Brother Kogyo Kabushiki Kaisha		
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11533564

CORRESPONDENCE DATA

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NAME OF SUBMITTER: Gary D. Fedorochko

Total Attachments: 1

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PATENT REEL: 018280 FRAME: 0749

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ASSIGNMENT

		(1)	Hiroshi IGA	KASHI	(5)			
(1-8) in:	Insert	(2)			(6)			
	Name(s) of inventor(s)							
			in conside	ration of the sum of c	ne dollar (\$1.00) and other go	od and valuable considerations paid to ereby does assign, transfer and set over		
(9)	Insert Name of Assignee	(9)	BROTHER KOGYO KABUSHIKI KAISHA					
(10)	Insert Address of Assignee	(10)	15-1 Naeshin	o-cho, Mizuho-ku, N	agoya-shi, Aichi-ken, 467-85	61 Japan		
	-		(hereinafter designated as the Assignee) the entire right, title and interest for the United S as defined in 35 U.S.C. §100, in the Invention, and in all applications for patent inclu provisional, non-provisional, divisional, continuation, substitute, and reissue application(s) Patent, extensions, reissues and reexamination certificates that may be granted on the inventional content of the invent					
(11) Insert Identification of Invention		(11)	IMAGE FOR	MING APPARATU	IS			
	such as Title, Case Number, or Foreign							
	Application Numbe	r	(Attorney Dock					
(42)	Insert Date of		for which the ur	idersigned has (have)	executed an application for pate	ent in the United States of America		
(12)	Signing of Application	(12)	on <u>5</u>	ep. 15, 200	16			
(13)	Alternative Identification	(13)	U.S. application	n Serial Number				
	for filed applications		filed					
Assigne claims o reexamil States re right to herewith	lication or continuation e in every way possible 3) The undersigned or provisions of the inte 4) The undersigned nation a grant of a valid 5) The undersigned esulting from said appl convey the entire inter t. 6) The undersigned	or divide in ob- agree rnation agree i Unite hereb ication rest he	ision thereof, or a taining evidence (s) to execute al hal Convention for ho(s) to perform a d States patem) at y authorize(s) an (s) to the said As rein assigned, a	any patent or reissue and going forward with a papers and docume or Protection of Industrall affirmative acts who the Assignee of the Assignee as Assignee and that he has (they not Banner & Witcoln of Banner & Witcoln	application based thereon, for to a such interference. Ints and perform any act which ial Property or similar agreemer ich may be necessary to obta missioner of Patents to lesue at of the entire interest, and hereby have) not executed, and will no f, LTD the power to insert on the	the which may be declared concerning the invention, and to cooperate with the may be necessary in connection with the may be necessary in connection with the may be necessary in confirm by reissue or my and all Letters Patents of the United by covenants that he has (they have) full of execute, any agreements in conflict alls assignment any further identification rademark Office for recordation of this		
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Date			•		(s) opposite the undersigned Hivohical yarra Hiroshi IGARASHI			
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)		

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RECORDED: 09/20/2006