PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yasuhiro KUDO	05/28/2007
Masafumi MIYAZAWA	05/28/2007

RECEIVING PARTY DATA

Name:	Brother Kogyo Kabushiki Kaisha		
Street Address:	15-1 Naeshiro-cho, Mizuho-ku		
City:	Nagoya, Aichi		
State/Country:	JAPAN		
Postal Code:	467-8561		

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	11755280	

CORRESPONDENCE DATA

Fax Number: (202)824-3001

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

jduncan@bannerwitcoff.com

Correspondent Name: Gary D. Fedorochko Address Line 1: 1100 13th St. NW

Washington, DISTRICT OF COLUMBIA 20005 Address Line 4:

006760.00063 ATTORNEY DOCKET NUMBER:

NAME OF SUBMITTER: Gary D. Fedorochko

Total Attachments: 1

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PATENT REEL: 019356 FRAME: 0164

ASSIGNMENT

		(1)	Yasuhiro KUDO	(5)			
(1-8) Insert Name(s) of inventor(s)	(2)	Masafumi MIYAZAWA					
	(3)						
			(8)				
(9)	(9) Insert Name of Assignee		BROTHER KOGYO KABUSHIKI	KAISHA	•		
(10)	Insert Address of Assignee	(10)	15-1 Naeshiro-cho, Mizuho-ku,	Nagoya, Aichi 467-8561, Japan			
444			as defined in 35 U.S.C. §100, in the provisional, non-provisional, divisional	ee) the entire right, title and interest fo invention, and in all applications fo , continuation, substitute, and reissue amination certificates that may be grant	r patent including any and all application(s), and all Letters		
(11)	Insert Identification	(11)	NETWORK DEVICE, INFORMATION	ON PROCESSING DEVICE, AND COM	PUTER USABLE		
	of invention such as Title, Case		MEDIUM THEREFOR				
Number, or For Application Nu	Application Number		(Attorney Docket No.	006760.00063			
(40)	haran Banan d		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 May 28, 20	₂ ،7			
(13)	Alternative Identification for filed applications	(13)	U.S. application Serial Number				
any app Assigne claims o reexemi States in full right herewith	2) The undersigned ideation or continuation is every way possible in every way possible in every way possible in provisions of the Inth 4) The undersigned nation a grant of a value of the undersigned assutting from said approximation convey the entire in 6.	I agree n or divide in ot le in ot le agree di agree di Unita i hereb plicatio morest	gnees may deem necessary. (c) to execute all papers necessary in its on thereof, or any patent or reissue in the papers and downs with the papers and downs and convention for Protection of Industrials) to perform all affirmative acts where the papers are convention for the Assignee, by authorize(s) and request(s) the Committee in the said Assignee, as Assignee in the passigned, and that he has (they are papers) the firm of Banner & Witcoff in order to comply with the rules of the said Assignee.	upplication based thereon, for the invent auch interference. In the and perform any act which may be all Property or similar agreements. In the analysis of the entire interest, and hereby cover have not executed, and will not executed.	tion, and to cooperate with the concessary in connection with natain or confirm by reissue or all Letters Patents of the United anants that he has (they have) ute, any agreements in conflict		
	In witness whereof,	ехеси	ited by the undersigned on the date(i) opposite the undersigned name(s)	.		
Date	. %			Yasuhira Kudo	(SEAL)		
Date	may 2	£7 -	Name of Inventor	Masafumi Muyazawa	(SEAL)		
Date			Name of Inventor		(SEAL)		
Date			Name of Inventor		(SEAL)		
Date			Name of Inventor		(SEAL)		
Date			Nama of lecenter	· •	ب د م شهرمور		

RECORDED: 05/30/2007

PATENT REEL: 019356 FRAME: 0165