PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shigeki Kato	12/09/2008

RECEIVING PARTY DATA

Name:	Brother Kogyo Kabushiki Kaisha				
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12345539

CORRESPONDENCE DATA

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NAME OF SUBMITTER: James B. Arpin, Reg. No. 33470

Total Attachments: 1

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PATENT REEL: 022037 FRAME: 0421

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ASSIGNMENT

		(1)	Shigeki KATO	(5)	
(1-8) Insert Name(s) of Inventor(s)	(2)		(6)		
	(3)		(7)		
		(4)	A		
			In consideration of the sum of	one dollar (\$1.00) and other good and valuable gned agree(s) to assign, and hereby does assign	considerations paid to each
(9)	Insert Name of Assignee	(9)	BROTHER KOGYO KABU	SHIKI KAISHÄ	
(10)	Insert Address of Assignee	(10)	15-1 Naeshiro-cho, Mizuk	no-ku, Nagoya-shi, Aichi-ken 467-856	i1 Japan
			as defined in 35 U.S.C. §100, provisional, non-provisional, div	Assignee) the entire right, title and interest for the in the invention, and in all applications for prisional, continuation, substitute, and reissue and reexamination certificates that may be granted	atent including any and all oplication(s), and all Letters
(11)	Insert Identification	(11)	INK-JET RECORDING APPAR	RATUS	
	of Invention such as Title, Case			· · · · · · · · · · · · · · · · · · ·	_
	Number, or Foreign Application Number		(Attorney Docket No.	076376.1227	
			for which the undersigned has (have) executed an application for patent in the U	nited States of America
(12)	Insert Date of Signing of Application	(12)	on <u>Pec, 09, 2</u>	008	
(13)	Alternative Identification for	(13)	U.S. application Serial Number	12/345,539	
	filed applications		filed	December 29, 2008	
applical any app Assigne claims of reexam States full right	tions and patents as the 2) The undersigned of continuation or continuation in every way possible 3) The undersigned or provisions of the Interest of a value of the undersigned to convey the entire in the undersigned to convey the entire in the undersigned of	te Assidagred agreed ag	ignees may deem necessary. e(s) to execute all papers necessivision thereof, or any patent or restaining evidence and going forwards to execute all papers and depart of the content of t	ocuments and perform any act which may be n ndustrial Property or similar agreements. cts which may be necessary to obtain, mainta	may be declared concerning n, and to cooperate with the ecessary in connection with in or confirm by relssue or etters Patents of the United ants that he has (they have) any agreements in conflict ent any further identification
		_			
Date	e Dec , 09.	200	Name of Inv	entor <u>Shizeki Kato</u> Shigeki KATO	(SEAL)
Date	e <u> </u>		Name of Inv	entor	(SEAL)
Date	e		Name of Inv	entor	(SEAL)
Dat	e		Name of Inv	entor	(SEAL)
Dat	e		Name of Inv	entor	(SEAL)
Dat	9		Name of Inv	entor	(SEAL)
Dat	e		Name of Inv	entor	(SEAL)

RECORDED: 12/29/2008

PATENT REEL: 022037 FRAME: 0422