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1		ria, VA 22313-1450 10285334	46							
			Attorney Docket No. 121263							
Please record the attached original document or copy thereof.										
1.	A.	Name of conveying parties: Takashi KAWAGUCHI Hidemasa SAWADA Akiko MIZUNO	2. A. Name and address of receiving party: BROTHER KOGYO KABUSHIKI KAISHA 15-1 NAESHIRO-CHO, MIZUHO-KU NAGOYA-SHI, AICHI-KEN 467-8561 JAPAN	10/95/1605						
	B.	Additional name(s) of conveying party(ies) attached?	<del>-</del>							
3.	А. 	Nature of conveyance:  Assignment	B. Additional name(s) & address(es) attached?  ☐ Yes ☑ No	) } }						
		Security Agreement Change of Name  Other	9-29-04							
	В.	Execution Date: 1) August 25, 2004 and 2-3) August 16, 2004	9-29-02/ 10951605							
4.	Ø									
	A.	Patent Application No.(s)	B. Patent No.(s)							
	Additional numbers attached?									
	C. Title of Application: METHOD AND APPARATUS FOR FORMING WHITE INKJET IMAGES ON FABRIC									
5.		ne and address of party to whom correspondence cerning document should be mailed:	6. Total number of applications and patents involved: 1							
	Na	me: James A. Oliff	7. A. Total fee (37 CFR 3.41)\$ 40.00  B. Enclosed (Check No. 159092_)							
	Ad	dress: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320	Credit any overpayment or charge any underpayment to deposit account number 15-0461.							
				04 METACHE 00000140 10951605						
9.	. Statement and signature.  To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original decument.									
James A Diff Registration No. 27,075  Joel S. Arrinstrong Registration No. 36,430  Total number of pages including cover sheet, attachments, and document: 2										

## **ASSIGNMENT**

		(1)	Takashi KAWA	GUCHI	(5	)		
		(2)	Hidemasa SAW	/ADA				
(1-8)	Insert Name(s) of	(3)	Akiko MIZUNO	)	(7	)		and
	Inventor(s)	(4)				)		
		othe sign				na naid to o	ollar (\$1.00) each of the und and hereby	~~~
(9)	Insert Name of Assignee	(9)	BROTHE	R KOGYO	KABUSHIKI	KAISHA		
(10)	Insert Address of Assignee		15-1 Naesh	iro-cho, Miz	uho ku, Nagoy	va-shi, Aichi-ke	n 467-8561 Japa	.n
		(hereinafter designated as the Assignee) the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all divisions, continuations, substitutes, and reissues, and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as						
(11)	Insert Identifi-	(11)	METHOD A	ND APPARA	TUS FOR FOR	MING		
(,	cation, such as Title, Case Number		WHITE INK	JET IMAGE	S ON FABRIC			
	or Foreign Appli- cation Number	(Cas	se No1212	263 .	)			
		for pate	which the unent in the U	ndersigne nited Sta	d has (have) tes of Amer	executed a	n application	for
(12)	Insert Date of Signing of Application	(12	on August	16 and A	ugust 25, 20	004		
(13)	Alternative Identification	(13	) U.S. appli	cation Se	erial Number	·		
	for filed applications							
intertheregoing which Conve	1) The undersigned ication and any conto execute separated deem necessary.  2) The undersigned reference which may be seed and to cooperate forward with such may be necessary ention for Protection for Protection for Protection or confirm by the Assignee.  5) The undersigned the Assignee any and all Let may divisional, contone entire interest here execute, any agreem to the entire interest here assignment any form the protection of the undersigned assignment any form the protection of the undersignment any form the protection of the undersignment any form the protection of the undersignment any form the protection of	d agree de d	ree(s) to exceed the Assignments in ree(s) to exceed the Assignment of the Assignmen	ecute all rning thise in ever all with class. Property rform all amination the Unite e application that that the therewith the firm ation which there is that the tates Paternal contacts and the contacts that the contacts that the contacts that the contact of the firm ation which there is the contact of th	papers necessapplication with such papers necessapplication papers and ims or proving affirmative a grant of decessary decessa	application essary in co on or continu- ble in obta: documents and visions of cagreements e acts which a valid Uni the Commis sulting from e said Assi ley have) ful have) not e essary or o demark Office	ns as the Assi onnection with uation or divi ining evidence and perform any the Internati i may be neces ited States pa sioner of Pat a said applica escand applica in tight to co executed, and the power to indesirable in co	gnee any sion and act onal sary tent cents tent cents will sert order
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Date	Aug. 25. 2004 N	ame	of Inventor	(akashi	Kawagu an	Takash	i KAWAGUCHI (g	EAL)
Date	Aug. 16, 2004 N	ame (	of Inventor	Hickory	ia Lawac	da Hide	masa SAWADA (s	EAL)
Date	Aug. 16, 2004 N	ame	of Inventor	Ukuko	Mizuno	<del></del>	Akiko MIZUNO (S	EAL)
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RECORDED: 09/29/2004

PATENT B-56US REEL: 015845 FRAME: 0588