mao 6-16-29

Assistant Commissioner for Patents Box Assignments Washington, D.C. 20231 DECORDATION BY 06 - 25 - 1	
To the Assistant Con 100747	141 riginal document or copy thereof.
1. A. Name of conveying party(ies):	2. A. Name and address of receiving party(ies):
Yoshiyuki IKEZAKI	BROTHER KOGYO KABUSHIKI KAISHA 15-1 Naeshiro-cho, Mizuho-ku Nagoya-shi, Aichi-ken, Japan
B. Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	
3. A. Nature of conveyance:	
Assignment Merger Security Agreement Change of Name Other B. Execution Date: June 12, 1998	B. Additional name(s) & address(es) attached? ☐Yes ☑ No
4. A. If this document is being filed together with a new	application, the execution date of the application is:
B. Patent Application No.(s)	C. Patent No.(s) attached? ☐ Yes ⋈ No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1-
Name:James A. Oliff	7. A. Total fee (37 CFR 3.41)\$ 40.00 B. Enclosed (Check No. 60096
Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320	Credit any overpayment or charge any underpayment to deposit account number 15-0461.
James A. Oliff Jay A. Stelacone Registration No. 27,075 Registration No. P-42,168	Date:

MRO

Assistant Commissioner for Patents

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERC

PATENTS ONLY Patent and Trademark Office **Box Assignments** Washington, D.C. 20231 Attorney Docket No. __100920 To the Assistant Commissioner for Patents: Please record the attached original document or copy thereof. 1. A. Name of conveying party(ies): 2. A. Name and address of receiving party(ies): BROTHER KOGYO KABUSHIKI KAISHA Yoshiyuki IKEZAKI 15-1 Naeshiro-cho, Mizuho-ku Nagoya-shi, Aichi-ken, Japan B. Additional name(s) of conveying party(ies) attached? ☐ Yes 🛛 No 3. A. Nature of conveyance: ____ Merger x Assignment B. Additional name(s) & address(es) attached? ☐Yes 🛛 No Security Agreement ____ Change of Name Other ___ B. Execution Date: June 12, 1998 Patent Application No.(s) C. Patent No.(s) Additional numbers attached? ☐ Yes ☒ No Name and address of party to whom correspondence 6. Total number of applications and patents involved: __-1concerning document should be mailed: Name: James A. Oliff 7. A. Total fee (37 CFR 3.41)...... \$ 40.00 B. Enclosed (Check No. 60096 Address: OLIFF & BERRIDGE, PLC Credit any overpayment or charge any underpayment to P.O. Box 19928 deposit account number 15-0461. Alexandria, VA 22320 Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attack copy is a true copy of the original document. June 16, 1998 gistration No. 27,075 James A. Oliff Jay A. Stelacone Registration No. P-42,168 Total number of pages including cover sheet, attachment and document: 2

> **DEPOSIT ACCOUNT USE** AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our



ASSIGNMENT

		(1)	Yoshiyuki IKEZAKI (5)			
		-				
(1-8)	insert Name(s)	-	(6)			
	of Inventor(s)		(7)			
		(4)	(8)			
		the un	dersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to			
(9)	Insert Name of Assignee (9) BROTHER KOGYO KABUSHIKI KAISHA					
(10)	Insert Address of Assignee	(10)	15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi-ken	, Japan		
	•	(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 provisional, non-provisional, continuation, substitute, and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as				
(11)	Insert	(11)	HOT MELT TYPE INKJET HEAD AND SHEET SHAPED HEATING DE	VICE USED		
Identification such as Title, Case FOR HOT MELT TYPE INKJET HEAD						
Number, or Foreign Application Number (Attorney Docket No. 100920						
	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 <u>June 12, 1998</u>			
(13)	Alternative	(13)	U.S. application Serial Number			
` '	Identification for filed applications	filed				
applications for the invention, 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 undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent 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 reissue or reexamination 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 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(s) the firm of OLIFF & BERRIDGE the power to insert on this assignment any further 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.						
	•		ne undersigned on the date(s) opposite the undersigned name(s).			
Date	June 12, 1998	-	Name of Inventor when also sherake	(SEAL)		
Date			Mana of Inventor	(SEAL)		
Date			Name of Inventor	_ (SEAL)		
Date			Name of Inventor	_ (SEAL)		
Date			Name of Inventor	(SEAL)		
Date			Name of Inventor	(SEAL)		
This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:						
Date	June 12, 1998		Witness Yokham Tujukawa Witness Plake Temzam			
Date	June 12, 1998		Witness Flate Templus			

PATENT REEL: 9286 FRAME: 0530