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				A	ttorney Docket No.	113148				
To the Director of the U.S. Patent and Trademark Office: Please record the attached document. Total number of pages including cover sheet, attachments, and document: 2										
1-	A. Name of conveying party: Motohito HINO			BROTHER KOC 15-1 NAESHTRO	s of receiving party: FYO KABUSHIKI R I-CHO, MIZUHO-K AICHI-KEN, 467-8:	(AISHA U				
	B. Additional name(s) of convey	ring party(ies) attached? ☐ Yes ☑ No								
3.	A. Nature of conveyance:		В.	Additional name	(s) & address(cs) att ☐Yes I					
		☐ Merger								
	Security Agreement	Change of Name								
	Other									
	B. Execution Date: July 3, 2003	2								
4.	A. If this document is being filed together with a new application, the execution date of the application is:									
	B. Patent Application No. 10/19	83,483	C.	Patent No.(s)						
	 Additional numbers attached? 🔲 Yes 🔀 No									
5.	Name and address of party to who concerning document should be m		6. Total	number of applic	ations and patents in	nvolved: 1				
	Name: James A. Oliff	_	7. Pl	ease charge De al fee (37 CFR	eposit Account N 3.41) in the amou	o. 15-0461 the ant of \$ <u>40.00</u> .				
	Addiess: OLIFF & BERRIDGE P.O. Box 19928 Alexandria, VA	Š	8. Credi depo:	t any overpayment it account number	nt or charge any und r 15-0461.	erpayment to				
	IR									
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 document.									
	James A. Olar Registration No. 2' Joel S. Armstrong Registration No.	7,975 36,430		Date: <u>July</u>	18, 2002					

RECORDED: 07/18/2002

ASSIGNMENT

		(1)	Motohito HINO	(5)				
(1-8)	Insert	(2)		(6)				
	Name(s) of Inventor(s)	(3)						
			In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations pald to each undersigned, 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, 467-8561 Japan					
	•	in 35 ¹ divisio	(hereinafter designated as the Assignee) the entire right, title and interest for the United States of America as define in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional divisional, 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	(1 1)	INK JET RECORDING I	DÉVICE		, 		
	Identification such as Title, Case	-			<u>-</u>	- -		
	Number, or Foreign Application Number	(Attor	ney Docket No1	13148		- 1.5-		
	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 24, 2002</u>			<u>. </u>		
(13)	Alternative	(13)	U.S. application Serial Num	ber		· · · · · · · · · · · · · · · · · · ·		
	Identification for filed applications	filed	June 28, 200	2				
or continuous possible provision grant of resulting entire in	Assignees may deem neces 2) The undersigned agree invation or division thereof, e in obtaining evidence and it is in obtaining evidence and it is in obtaining evidence agree ons of the International Convolution of the International Convolution of the undersigned agree is a valid United Strates paten 5) The undersigned here is in order to convolute the convolution of the undersigned here any or desirable in order to convolute in the convolution of the undersigned here any or desirable in order to convolute the convolution of the undersigned here any or desirable in order to convolute the convolution of the undersigned here any or desirable in order to convolute the convolution of the undersigned here are the convolution of th	sary. (s) to exect or any pat going forwa ee(s) to exe ention for fe (s) to per t to the Ass by authori the said As that he ha by grant(s) omply with	sute all papers necessary in core to reissue application base and with such interference, ecute all papers and documer Protection of Industrial Property form all affirmative acts which signee. Ze(s) and request(s) the Company and request of the entering the paye, not executed, and the firm of OLIFF & BERRIDG the rules of the United States in	may be necessary to obtain, missioner of Patents to Issue a lire interest, and hereby covena d will not execute, any agreeme Ethe power to Insert on this as Patent and Trademark Office fo	which may be declared conceund to cooperate with the Asimay be necessary in connectant and all Letters Patents and all Letters Patents and that he has (they have) for the conflict herewith, assignment any further identifier recordation of this docume	ening any application is ignee in every was action with claims of or reexamination of the United State all right to convey the cation which may be action which may be		
	In witness whereof, exec	uted by th	e undersigned on the date(s)	opposite the undersigned in	amė(s). / /			
Dat	e July 3	2002	Name of Inventor	Motohito HINO	Himo-	(SEAL)		
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PATENT **REEL: 012899 FRAME: 0149**