			Attorney Docket No.	0 121729
	Please record the attached orig	inal document or copy t	hereof.	197
	 A. Name of conveying party: Tadanobu CHIKAMOTO B. Additional name(s) of conveying party(ies) attached? 	BROTHER 15-1 NAES	address of receiving party: KOGYO KABUSHIKI K SHIRO-CHO, MIZUHO-K SHI, AICHI-KEN 467-85	U
3.	A. Nature of conveyance:	B. Additional	name(s) & address(es) atta □Yes ⊠N	
	🛛 Assignment 🔲 Merger			
	Security Agreement Change of Name			
	Other			
	B. Execution Date: <u>November 24, 2004</u>			
4.	This document is being filed together with a new application	1 ation.		
	A. Patent Application No.(s)	B. Patent No.((s)	
	Additional numbers atta	 No		
	C. Title of Application: INKJET HEAD, FILTER PLATE			<u>UFACTURING</u>
	ER PLATE	·····	······	
	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of	applications and patents ir	nvolved: <u>1</u>
	Name: James A. Oliff	7. A. Total fee (3	37 CFR 3.41)\$ <u>40.0</u>	0
		B. Enclosed (C	Check No. <u>161197</u>)	
	Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320		ayment or charge any unden number 15-0461.	erpayment to

•

			ASSIGNMENT
		(1)	Tadanobu CHIKAMOTO (5)
(1-8)	insert Name(s) of Inventor(s)	(Z)	(6)
		(3)	(7)
		(4)	(B)
		esch (In consideration of the sum of one dollar (\$1.00) and other pood and valuable considerations paid to of the 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
		define non-pr	nafter designated as the Assignee) the entire right, title and interest for the United States of America and in 35 U.S.C. §100. In the invention, and in ail applications for patent including any and all provisional rovisional, divisional, continuation, substitute, and relasse application(s), and all Letters Patent, extensions and relasses application (s), and all Letters Patent, extensions and relasses applications known as
(11)	Insert	(11)	INKJET HEAD, FILTER PLATE FOR INKJET HEAD, AND METHOD OF MANUFACTURING
	Identification such as Title, Case		PILTER PLATE
	Number, or Foreign Application Number	(Atton	ney Docket No. <u>121729</u>
		for whi	ich the undersigned has (have) executed an application for patent in the United States of America.
(12)	insert Date of Signing of Application	(1 2)	on Nov. 24, 2004
(13)	Alternative	(13)	U.S. application Serial Number
	identification for filed applications	filed	

1) The undersigned agree(s) to execute all papers necessary in connection with any application and any continuing, divisional or reissue 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 Assigness 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 magnetic fibre intersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or magnetic fibre intersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or magnetic fibre intersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or magnetic fibre intersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or magnetic fibre intersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or magnetic fibre intersigned agree(s).

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.

a) 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 recently or detailed by the of the United States Details and Trademate Offen for 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.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(\dot{s}).

				1	
Date	Nov. 24, 2004	_ Name of Inventor	Tadanoby CHII	KAMDID	(SEAL)
Date		Name of Inventor			(SEAL)
Date		Name of Inventor	······		(SEAL)
Date	. <u></u>	Name of Inventor			(SEAL)
Date		Name of Inventor			(SEAL)
Date		Name of Inventor		······································	(SEAL)
Date	· · · · · · · · · · · · · · · · · · ·	Name of Inventor			(SEAL)

RECORDED: 12/01/2004