PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT						
NATURE OF CONVEYANCE:			ASSIGNMENT					
CONVEYING PARTY DATA								
N			lame	Execution Date				
Satoshi Okuda				07/27/2012				
Junichiro Sugimoto				07/27/2012				
Tatsunosuke Hoshi				07/27/2012				
Atsushi Nakamura				07/27/2012				
Mitsunori Maeda				07/27/2012				
RECEIVING PARTY DATA								
Name:	Brother Kogyo K	Brother Kogyo Kabushiki Kaisha						
Street Address:		15-1, Naeshiro-cho, Mizuho-ku						
City:	Nagoya-shi, Aicl	hi-keı	1					
State/Country:	JAPAN							
Postal Code:	467-8561							
PROPERTY NUMBERS Total: 1 Property Type Number								
Property Type			Number					
Application Number: 13597		420						
CORRESPONDENCE DATA								
Fax Number:	202824300	11						
Pax Number. Phone:	202-824-30							
Email:			rwitcoff.com					
Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.								
Correspondent Name:	BANNER &	s WI	COFF, LTD. ATTORNEYS FOR CLI					
Address Line 1: 1100 13th STREET, N.W.								
Address Line 2: SUITE 1200								
Address Line 4:	WASHING	TON	, DISTRICT OF COLUMBIA 20005-4051					
ATTORNEY DOCKET NUMBER:			006834.00076					
NAME OF SUBMITTER:			Chunhsi Andy Mu					
Total Attachments: 1 source=006834.00076#page1.tif								
PATENT								

ASSIGNMENT

2011-03869 US/57CH11

		(1)	Satoshi OKUDA ⁽⁵⁾ Mitsunori MAEDA		
(1-8)	Insert Name(s) of Inventor(s)	(2)	Junichiro SUGIMOTO (6)		
		(3)	Tatsunosuke HOSHI (7)		
		(4)	Atsushi NAKAMURA (8)		
			In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to	ŀ	
(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		
,			(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, 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 Identification of Invention such as Title, Case	(11)	WATER-BASED INK FOR INK-JET RECORDING, AND INK CARTRIDGE		
	Number, or Foreign Application Number		(Altorney Docket No.	,	
			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)	T1 37 T1		
(13)	Alternative Identification for filed applications	(13)	U.S. application Serial Number		
			filed		

 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 Assignees may deem necessary.

2) The undersigned agree(s) to execute all papers necessary in connaction 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 Banner & Witcoff, LTD 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(s).

Date	Jul. 27 2012	Name of Inventor	Satsihi Okuda	(SEAL)
Date	Jul. 27, 2012	Name of Inventor	Junichino Sugimator	(SEAL)
Dâle	Jul, 27, 2012	Name of Inventor	Totunosuke Hochi	(SEAL)
Date	Jal, 27, 20/2	Name of inventor	Alsushi Nabamura	(SEAL)
Date	Jul, 27, 2012	Name of Inventor	mitsunori maeda	(SEAL)
Date		Name of Inventor		(SEAL)
Date		Name of Inventor		(SEAL)
Date		Name of inventor		(SEAL)

PATENT REEL: 028869 FRAME: 0220

RECORDED: 08/29/2012