

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Takaichiro Umeda</td> <td>05/26/2006</td> </tr> <tr> <td>Hiroaki Yazawa</td> <td>05/26/2006</td> </tr> <tr> <td>Hikaru Kaga</td> <td>05/26/2006</td> </tr> <tr> <td>Hisaki Sakurai</td> <td>05/26/2006</td> </tr> </tbody> </table>		Name	Execution Date	Takaichiro Umeda	05/26/2006	Hiroaki Yazawa	05/26/2006	Hikaru Kaga	05/26/2006	Hisaki Sakurai	05/26/2006
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Takaichiro Umeda	05/26/2006										
Hiroaki Yazawa	05/26/2006										
Hikaru Kaga	05/26/2006										
Hisaki Sakurai	05/26/2006										
RECEIVING PARTY DATA											
Name:	Brother Kogyo Kabushiki Kaisha										
Street Address:	15-1 Naeshiro-cho,										
Internal Address:	Mizuho-ku,										
City:	Nagoya-shi, Aichi-ken										
State/Country:	JAPAN										
Postal Code:	467-8561										
PROPERTY NUMBERS Total: 1											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11421309</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11421309						
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Application Number:	11421309										
CORRESPONDENCE DATA											
Fax Number:	(202)639-7890										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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NAME OF SUBMITTER:	Timothy J. Churna										

CH \$40.00 11421309

Total Attachments: 1
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ASSIGNMENT

- (1-8) Insert Name(s) of Inventor(s)
 - (1) Takaichiro UMEDA (5) _____
 - (2) Hiroaki YAZAWA (6) _____
 - (3) Hikaru KAGA (7) _____
 - (4) Hisaki SAKURAI (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

- (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 Number, or Foreign Application Number (11) INK JET RECORDING APPARATUS

(Attorney 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) on May 26, 2006

- (13) Alternative Identification for filed applications (13) U.S. application Serial Number 11/421,309
filed May 31, 2006

- 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 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 BAKER BOTTS LLP 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	<u>May 26, 2006</u>	Name of Inventor	<u>Takaichiro Umada</u> (SEAL)
			Takaichiro UMEDA
Date	<u>May 26, 2006</u>	Name of Inventor	<u>Hiroaki Yazawa</u> (SEAL)
			Hiroaki YAZAWA
Date	<u>May 26, 2006</u>	Name of Inventor	<u>Hikaru Kaga</u> (SEAL)
			Hikaru KAGA
Date	<u>May 26, 2006</u>	Name of Inventor	<u>Hisaki Sakurai</u> (SEAL)
			Hisaki SAKURAI
Date	_____	Name of Inventor	<u>H.K. 2006.5.26</u> (SEAL)
Date	_____	Name of Inventor	_____ (SEAL)

PATENT