

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Ryosuke MIZUTORI</td><td>02/18/2011</td></tr><tr><td>Junichi MATSUI</td><td>02/18/2011</td></tr><tr><td>Yoshitsugu MIYAMOTO</td><td>02/18/2011</td></tr><tr><td>Katsuyoshi WATANABE</td><td>03/24/2011</td></tr><tr><td>Hideo NAKAMURA</td><td>03/23/2011</td></tr></tbody></table>	Name	Execution Date	Ryosuke MIZUTORI	02/18/2011	Junichi MATSUI	02/18/2011	Yoshitsugu MIYAMOTO	02/18/2011	Katsuyoshi WATANABE	03/24/2011	Hideo NAKAMURA	03/23/2011	
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<table border="1"><tr><td>Name:</td><td>Hitachi Plant Technologies, Ltd.</td></tr><tr><td>Street Address:</td><td>5-2 Higashi-Ikebukuro 4-chome</td></tr><tr><td>Internal Address:</td><td>Toshima-ku</td></tr><tr><td>City:</td><td>Tokyo</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>170-8466</td></tr></table>	Name:	Hitachi Plant Technologies, Ltd.	Street Address:	5-2 Higashi-Ikebukuro 4-chome	Internal Address:	Toshima-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	170-8466	
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CORRESPONDENCE DATA													
Fax Number: (703)312-6666 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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ATTORNEY DOCKET NUMBER:	1462.51343X00												
NAME OF SUBMITTER:	Melvin Kraus												
Total Attachments: 1 source=Assignment#page1.tif													

OP \$40.00 13008129

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PATENT
REEL: 026059 FRAME: 0961

ASSIGNMENT

ATTY. DOCKET NO.:
1462.51343X00

WHEREAS the below named inventor (if only one inventor is named below) or inventors (if plural inventors are named below) hereinafter referred to as the ASSIGNOR invented a certain improvement relating to

INK-JET APPLICATION APPARATUS AND METHOD

for which an application for Letters Patent to be filed in the United States Patent and Trademark Office was executed on even date.

for which U.S. Application Serial No. **13/008,129** for Letters Patent was filed in the U.S. Patent and Trademark Office on
on January 18, 2011

for which an International Application was filed on _____ as _____, designating the United States.

AND WHEREAS **Hitachi Plant Technologies, Ltd.**
a corporation of Japan whose address is
5-2 Higashi-Ikebukuro 4-chome, Toshima-ku, Tokyo, 170-8466 Japan

hereinafter referred to as the ASSIGNEE, is desirous of acquiring the entire right, title, and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, reexaminations and extensions thereof.

NOW, WITNESSETH that for good and valuable consideration, the receipt whereof is hereby acknowledged, ASSIGNOR hereby assigns, sells, and transfers to ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, and in and to any and all priority and/or convention rights or benefits accruing or to accrue with respect to the filing or securing of patents in the United States and/or any countries foreign thereto, SAID ASSIGNEE, its assigns and legal representatives to have, hold, exercise, and enjoy said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, including any and all renewals, reissues, reexaminations and extensions thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, reexaminations and extensions thereof, for the use and benefit of ASSIGNEE and its assigns and legal representatives, in as ample and beneficial a manner to all intents and purposes as the ASSIGNOR might or could have held and enjoyed the same, if the assignment had not been made.

AND ASSIGNOR hereby agrees to execute all papers that may be necessary to file applications in the United States and foreign countries for said invention and to assign the same to said ASSIGNEE, its assigns and legal representatives and to execute any other papers that may be needed in connection with filing said applications and securing Letters Patents thereon.

AND ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to ASSIGNEE, its assigns and legal representatives, in accordance herewith.

The undersigned hereby grant(s) the law firm of Antonelli, Terry, Stout, Kraus, 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 TESTIMONY WHEREOF this assignment is executed by ASSIGNOR.

201	FULL NAME OF SOLE OR FIRST NAMED INVENTOR	INVENTOR'S SIGNATURE	R.M. 18/2/2011 DATE February February 18, 2011
	Ryosuke MIZUTORI	水島 量介	
202	FULL NAME OF SECOND JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
	Junichi MATSUI	松井 淳一	February 18, 2011
203	FULL NAME OF THIRD JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
	Yoshitsugu MIYAMOTO	Yoshitsugu Miyamoto	February 18, 2011
204	FULL NAME OF FOURTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
	Katsuyoshi WATANABE	渡辺 勝義	March 24, 2011
205	FULL NAME OF FIFTH JOINT INVENTOR	INVENTOR'S SIGNATURE	DATE
	Hideo NAKAMURA	Hideo Nakamura	March 23, 2011

PATENT

RECORDED: 04/01/2011

REEL: 026059 FRAME: 0962