

12-13-2005



To the Director of the U.S. Patent :

103134766

documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Akiko KITAMI
Kazuo ASANO

Execution Date(s) November 21, 2005

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

2. Name and address of receiving party(ies)

Name: Konica Minolta Holdings, Inc.

Internal Address: _____

Street Address: 6-1, Marunouchi 1-chome
Chiyoda-ku

City: Tokyo

State: _____

Country: Japan Zip: 100-0005

Additional name(s) & address(es) attached? Yes No

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Lucas & Mercanti, LLP

Internal Address: 15th Floor

Street Address: 475 Park Avenue South

City: New York

State: NY Zip: 10016

Phone Number: 212-661-8000

Fax Number: 212-661-8002

Email Address: info@mlmpatent.us

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account **
- Enclosed ** (only if needed)
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers 2003
Expiration Date 07/06

b. Deposit Account Number 02-2275

Authorized User Name Donald C. Lucas

9. Signature:

Donald C. Lucas
Signature

December 5, 2005

Date

Donald C. Lucas

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

2

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

12/08/2005 MBELE1 00000012 11294662

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40.00 OP

112948 U.S. PTO
11/29/05



120505

Assignment

In Consideration of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned by the Assignee,

Konica Minolta Holdings, Inc.,

a corporation organized under the laws of Japan, having a business address at

6-1 Marunouchi 1-chome, Chiyoda-ku, Tokyo, 100-0005 Japan,

receipt whereof is hereby acknowledged, the undersigned by these presents hereby sold, assigned, transferred and set over unto the said assignee the entire right, title and interest in and to the invention or improvement in

LIQUID DROPLET EJECTING APPARATUS AND A METHOD OF DRIVING A LIQUID DROPLET EJECTING HEAD

said invention being fully described and/or claimed in the application for Letters Patent of the United States of America 1) executed this date, or 2) Serial No. _____

filed _____ in and for the United States and all foreign countries, the same to be held and enjoyed by said assignee, its successors, assigns or other legal representatives, to the full ends of the terms for which all Letters Patent therefor may be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment and sale had not been made.

And Said Assignee is Hereby Authorized to make application for and to receive Letters Patent for said invention in any of said countries at its election.

And By This Covenant The Undersigned will execute or procure any further necessary assurance of title to said invention and Letters Patent; and at any time, upon the request and at the expense of said assignee, will execute and deliver any and all papers that may be necessary or desirable to perfect the title to said invention, or any Letters Patents which may be granted therefor in said Assignee, its successors, assigns or other legal representatives, and, upon the request and at the expense of said assignee, will execute any additional or divisional applications for patents for said invention, or any part or parts thereof, and for the reissue of any Letters Patents to be granted therefor, and will make all rightful oaths and do all lawful acts requisite for procuring the same or for aiding therein, without further compensation, but at the expense of said assignee, its successors, assigns or other legal representatives.

And The Commissioner of Patents and Trademarks is Hereby Authorized and Requested to issue any and all Letters Patent of the United States for said invention to said assignee.

INVENTOR; SIGNATURE	DATE	RESIDENCE AND POST OFFICE ADDRESS
Sign: <i>Akiko Kitami</i> Type: Akiko KITAMI	Date: <i>November 21, 2005</i> Citizen of: JAPAN	Hino-shi, Tokyo, Japan c/o Konica Minolta IJ Technologies, Inc., 1 Sakura-machi, Hino-shi, Tokyo, 191-8511 Japan
Sign: <i>Kazuo Asano</i> Type: Kazuo ASANO	Date: <i>November 21, 2005</i> Citizen of: JAPAN	Hino-shi, Tokyo, Japan c/o Konica Minolta IJ Technologies, Inc., 1 Sakura-machi, Hino-shi, Tokyo, 191-8511 Japan