502486547 09/06/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takakazu KUKI	08/05/2013
Katsuaki KOMATSU	08/05/2013

RECEIVING PARTY DATA

Name:	KONICA MINOLTA, INC.
Street Address:	2-7-2, Marunouchi
City:	Chiyoda-ku, Tokyo
State/Country:	JAPAN
Postal Code:	100-7015

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14003740

CORRESPONDENCE DATA

Fax Number: 2123195101

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2123194900

Email: akulkarni@hhpatent.com

Correspondent Name: HOLTZ, HOLTZ, GOODMAN & CHICK PC

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Address Line 2: 16TH Floor

Address Line 4: NEW YORK, NEW YORK 10001-7708

ATTORNEY DOCKET NUMBER:	13542
NAME OF SUBMITTER:	Amit Kulkarni
Signature:	/ak/
Date:	09/06/2013

Total Attachments: 1

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PATENT REEL: 031154 FRAME: 0558 OF \$40.00 1400

ASSIGNMENT

in consideration of value received, I, having a post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural names are listed below) of an invention described in an application for United States patent entitled:

DROPLET DISCHARGE DEVICE AND METHOD FOR DRIVING DROPLET DISCHARGE HEAD

sell and assign to KONICA MINOLTA, INC.

a corporation of JAPAN

having a business address at 2-7-2, Marunouchi, Chiyoda-ku, Tokyo, 100-7015 JAPAN

its successors, assigns or numinees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent executed concurrently herewith and/or identified below:

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, relisaues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the tiling of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Application Number and filing date of said application when known.

APPLICATION NO.:

FILING DATE:

Holtz, Holtz, Goodman & Chick PC 220 Fifth Avenue, 16th Floor, New York, NY 10001-7708 Tel. (212) 319-4900 Fax. (212) 319-5101

Sign: Type: Takakazu KUKI	Date: Aug 5 , 20/3 Witness:	Post Office Address: c/o KONIGA MINOLTA, INC., 3-7-2, Marunouchi, Chiyoda-ku, Tokyo 100-7015, JAPAN		
Sign: K. Kassa-Zasa. Type: Kaisuaki KOMATSU	Date: Nog 5 / 2013 Witness:	Post Office Address: c/o KONICA MINOLTA, INC., 2-7-2, Marunouchi, Chiyoda-ku, Tokyo 100-7015, JAPAN		
MUST BE DATED. WITNESS DESIRABLE. LEGALIZATION NOT REQUIRED.				

Holtz, Holtz, Goodman & Chick PC

PATENT REEL: 031154 FRAME: 0559

RECORDED: 09/06/2013