

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Michihiko NAMBO	06/15/2011
Hidetoshi FUJII	06/16/2011
Takashi TAMAI	06/15/2011
Akihiko GOTOH	06/15/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	RICOH COMPANY, LTD.
<b>Street Address:</b>	3-6, Nakamagome 1-chome
<b>City:</b>	Ohta-ku, Tokyo
<b>State/Country:</b>	JAPAN
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13162949
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)413-2220
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	7034133000
<b>Email:</b>	mmunday@oblon.com
<b>Correspondent Name:</b>	Oblon, Spivak et al
<b>Address Line 1:</b>	1940 Duke Street
<b>Address Line 4:</b>	Alexandria, VIRGINIA 22314
<b>ATTORNEY DOCKET NUMBER:</b>	377632US
<b>NAME OF SUBMITTER:</b>	Michelle Munday
<b>Total Attachments: 2</b> source=377632USAssignment#page1.tif source=377632USAssignment#page2.tif	

OP \$40.00 13162949

377632US99

# Assignment of Application

INSERT NAME S  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS

WHEREAS, I (WE) (1) Michihiko NAMBA; (2) Hidetoshi FUJII; (3) Takashi TAMAI and (4) Akihiko GOTOH

having a residence address as follows:

- (1) 770-63, Yabe-cho, Totsuka-ku, Yokohama-shi, Kanagawa, JAPAN 244-0002;
- (2) Kureruai B202, 2-23-35, Ooyakita, Ebina-shi, Kanagawa, JAPAN 243-0419;
- (3) 238-25, Kashiwagaya, Ebina-shi, Kanagawa, JAPAN 243-0402; and
- (4) Hirutoppukoto 5-207, Kitayamada, Tsuzuki-ku, Yokohama-shi, Kanagawa, JAPAN 224-0021

, respectively,

INSERT TITLE OF  
INVENTION

have invented certain new and useful improvements in: INKJET RECORDING TREATMENT LIQUID, INKJET CARTRIDGE, INKJET RECORDING INK SET, AND INKJET RECORDING METHOD

(Application No. 13/162,949, filed June 17, 2011), and

WHEREAS, RICOH COMPANY, LTD.

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

(hereinafter referred to as "ASSIGNEE") having a place of business at: 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo, JAPAN is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application(s)) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

07/09

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, L.L.P. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date: June 15, 2011

Michihiko Namba  
(Signature of Inventor) Michihiko NAMBA

Date: June 16, 2011

Hidetoshi Fujii  
(Signature of Inventor) Hidetoshi FUJII

Date: June 15, 2011

Takashi Tamai  
(Signature of Inventor) Takashi TAMAI

Date: June 15, 2011

Akihiko Gotoh  
(Signature of Inventor) Akihiko GOTOH

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_

\_\_\_\_\_  
(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, L.L.P.  
ATTORNEYS AT LAW  
1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314