

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>Yosuke Kitagawa</td> <td>02/20/2012</td> </tr> <tr> <td>Daisuke Inoue</td> <td>02/20/2012</td> </tr> <tr> <td>Hiroshi Shodai</td> <td>02/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Yosuke Kitagawa	02/20/2012	Daisuke Inoue	02/20/2012	Hiroshi Shodai	02/20/2012				
Name	Execution Date												
Yosuke Kitagawa	02/20/2012												
Daisuke Inoue	02/20/2012												
Hiroshi Shodai	02/20/2012												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Matsui Shikiso Chemical Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>29, Nishinoriyucho</td> </tr> <tr> <td>Internal Address:</td> <td>Yamashina-ku</td> </tr> <tr> <td>City:</td> <td>Kyoto-shi, Kyoto</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>6078345</td> </tr> </table>		Name:	Matsui Shikiso Chemical Co., Ltd.	Street Address:	29, Nishinoriyucho	Internal Address:	Yamashina-ku	City:	Kyoto-shi, Kyoto	State/Country:	JAPAN	Postal Code:	6078345
Name:	Matsui Shikiso Chemical Co., Ltd.												
Street Address:	29, Nishinoriyucho												
Internal Address:	Yamashina-ku												
City:	Kyoto-shi, Kyoto												
State/Country:	JAPAN												
Postal Code:	6078345												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13344725</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13344725								
Property Type	Number												
Application Number:	13344725												
CORRESPONDENCE DATA													
Fax Number:	(617)646-8646												
Phone:	617-646-8000												
Email:	patents_JohnV@wolfgreenfield.com												
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	Wolf, Greenfield & Sacks, P.C.												
Address Line 1:	600 Atlantic Avenue												
Address Line 4:	Boston, MASSACHUSETTS 02210												
ATTORNEY DOCKET NUMBER:	K0448.70044US00												
NAME OF SUBMITTER:	John R. Van Amsterdam												
Total Attachments: 4 source=K044870044US00-ASN#page1.tif source=K044870044US00-ASN#page2.tif source=K044870044US00-ASN#page3.tif source=K044870044US00-ASN#page4.tif													

OP \$40.00 13344725

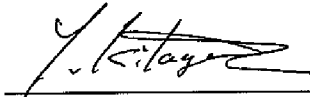
## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

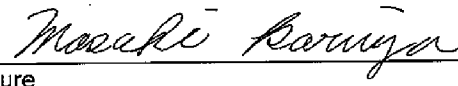
1. Sell, assign and transfer to Matsui Shikiso Chemical Co., Ltd., a Japan corporation having a place of business at 29, Nishinoriyucho; Yamashina-ku; Kyoto-shi, Kyoto; 6078345; JAPAN, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on January 6, 2012 under No. 13/344,725, bearing Attorney Docket No. K0448.70044US00, and entitled INKJET PRINTING INK, and in and to the application and all corresponding non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;
2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the Letters Patent to the Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

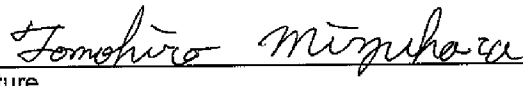
2/20/2012  
Date

  
Inventor: Yosuke Kitagawa  
Address: c/o Matsui Shikiso Chemical Co., Ltd.  
29 Nishinorikyuchu, Yamashina-ku  
Kyoto-shi, Kyoto, 6078345  
JAPAN  
Citizenship: Japan

Witness:  
2/20/2012  
Date

  
Signature  
Name: Masaki Kariya  
Address: c/o Matsui Shikiso Chemical Co., Ltd.  
29 Nishinorikyuchu, Yamashina-ku, Kyoto-shi  
Kyoto, 6078345, JAPAN

Witness:  
2/20/2012  
Date

  
Signature  
Name: Tomohiro Mizuhara  
Address: c/o Matsui Shikiso Chemical Co., Ltd.  
29 Nishinorikyuchu, Yamashina-ku, Kyoto-shi  
Kyoto, 6078345, JAPAN

2/20/2012  
Date

Daisuke Inoue

Inventor: Daisuke Inoue  
Address: c/o Matsui Shikiso Chemical Co., Ltd.  
29 Nishinorikyuchō, Yamashina-ku  
Kyoto-shi, Kyoto, 6078345  
JAPAN  
Citizenship: Japan

Witness:

2/20/2012  
Date

Masaki Kariya

Signature  
Name: Masaki Kariya  
Address: c/o Matsui Shikiso Chemical Co., Ltd.  
29 Nishinorikyuchō, Yamashina-ku, Kyoto-shi  
Kyoto, 6078345, JAPAN

Witness:

2/20/2012  
Date

Tomohiro Mizuhara

Signature  
Name: Tomohiro Mizuhara  
Address: c/o Matsui Shikiso Chemical Co., Ltd.  
29 Nishinorikyuchō, Yamashina-ku, Kyoto-shi  
Kyoto, 6078345, JAPAN

2/20/2012  
Date

Hiroshi Shodai  
Inventor: Hiroshi Shodai  
Address: c/o Matsui Shikiso Chemical Co., Ltd.  
29 Nishinorikyuchu, Yamashina-ku  
Kyoto-shi, Kyoto, 6078345  
JAPAN  
Citizenship: Japan

Witness:  
2/20/2012  
Date

Masaki Kariya  
Signature

Name: Masaki Kariya  
Address:  
c/o Matsui Shikiso Chemical Co., Ltd.  
29 Nishinorikyuchu, Yamashina-ku, Kyoto-shi  
Kyoto, 6078345, JAPAN

Witness:  
2/20/2012  
Date

Tomohiro Mizuhara  
Signature

Name: Tomohiro Mizuhara  
Address:  
c/o Matsui Shikiso Chemical Co., Ltd.  
29 Nishinorikyuchu, Yamashina-ku, Kyoto-shi  
Kyoto, 6078345, JAPAN