

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2605638

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>PAUL A. HOISINGTON</td> <td>02/09/2011</td> </tr> <tr> <td>CHRISTOPH MENZEL</td> <td>02/11/2011</td> </tr> <tr> <td>MATS G. OTTOSSON</td> <td>02/09/2011</td> </tr> <tr> <td>KEVIN VON ESSEN</td> <td>02/07/2011</td> </tr> </tbody> </table>		Name	Execution Date	PAUL A. HOISINGTON	02/09/2011	CHRISTOPH MENZEL	02/11/2011	MATS G. OTTOSSON	02/09/2011	KEVIN VON ESSEN	02/07/2011
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>FUJIFILM CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>26-30, NISHIAZABU 2-CHOME MINATO-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>106-8620</td> </tr> </table>		Name:	FUJIFILM CORPORATION	Street Address:	26-30, NISHIAZABU 2-CHOME MINATO-KU	City:	TOKYO	State/Country:	JAPAN	Postal Code:	106-8620
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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>14057180</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14057180						
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CORRESPONDENCE DATA											
<p>Fax Number: (877)769-7945</p> <p>Phone: 617-542-5070</p> <p>Email: apsi@fr.com</p> <p><i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i></p> <p>Correspondent Name: MARY J. ZYNDA, FISH &amp; RICHARDSON P.C.</p> <p>Address Line 1: P.O. BOX 1022</p> <p>Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022</p>											
ATTORNEY DOCKET NUMBER:	22167-0074002										
NAME OF SUBMITTER:	DAVID GOREN										
Signature:	/David Goren/										

Date:

11/06/2013

**Total Attachments: 3**

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ASSIGNMENT

For valuable consideration, we, PAUL A. HOISINGTON of 1 Mink Drive, Hanover, NH 03755, CHRISTOPH MENZEL of 53 Northwood Lane, New London, NH 03257, MATS G. OTTOSSON of Markorvagen 4, S-132 35 Saltsjo-Boo, Sweden, and KEVIN VON ESSEN of 5074 Trenary Way, San Jose, CA 95118, hereby assign to:

FUJIFILM Corporation, a corporation of Japan having a place of business at:

26-30, Nishiazabu 2-chome

Minato-ku, Tokyo 106-8620

Japan; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled FLUID RECIRCULATION IN

DROPLET EJECTION DEVICES, filed 12/28/2010, and assigned U.S. Serial

Number 12/980,295, this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, any divisionals, continuations, substitutions, and reissues of said application, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and I authorize the Assignee to apply in all countries in my name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

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

\_\_\_\_\_  
PAUL A. HOISINGTON

Witnessed by:

Name: \_\_\_\_\_

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

Date: 2/11/2011

  
\_\_\_\_\_  
CHRISTOPH MENZEL

Witnessed by:

Name: Chamane Sablow

Date: 2-11-11

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

\_\_\_\_\_  
MATS G. OTTOSSON

Witnessed by:

Name: \_\_\_\_\_

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

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

\_\_\_\_\_  
KEVIN VON ESSEN

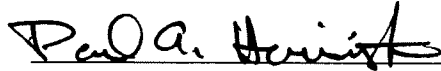
Witnessed by:

Name: \_\_\_\_\_

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

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Date: 2/9/2011

  
PAUL A. HOISINGTON

Witnessed by:

Name: Leyla Shirley

Date: 2/9/11

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

CHRISTOPH MENZEL

Witnessed by:

Name: \_\_\_\_\_

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

Date: 2/9/2011

  
MATS G. OTTOSSON

Witnessed by:

Name: Leyla Shirley

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Date: 2-7-2011

  
KEVIN VON ESSEN

Witnessed by:

Name: Leyla Shirley

Date: 2/7/11

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