

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
<b>CONVEYING PARTY DATA</b>																			
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Robert L. Wells</td> <td>03/01/2013</td> </tr> <tr> <td>Bailey Smith</td> <td>03/06/2013</td> </tr> <tr> <td>Marlene McDonald</td> <td>02/28/2013</td> </tr> <tr> <td>William R. Letendre</td> <td>02/28/2013</td> </tr> <tr> <td>Matthew Aubrey</td> <td>02/28/2013</td> </tr> <tr> <td>John Kelly</td> <td>03/01/2013</td> </tr> <tr> <td>Darrell Herrick</td> <td>03/06/2013</td> </tr> <tr> <td>Robert A. Hasenbein</td> <td>03/04/2013</td> </tr> </tbody> </table>		Name	Execution Date	Robert L. Wells	03/01/2013	Bailey Smith	03/06/2013	Marlene McDonald	02/28/2013	William R. Letendre	02/28/2013	Matthew Aubrey	02/28/2013	John Kelly	03/01/2013	Darrell Herrick	03/06/2013	Robert A. Hasenbein	03/04/2013
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<b>RECEIVING PARTY DATA</b>																			
<table border="1"> <tr> <td>Name:</td> <td>FUJIFILM Dimatix, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>109 Etna Road</td> </tr> <tr> <td>City:</td> <td>Lebanon</td> </tr> <tr> <td>State/Country:</td> <td>NEW HAMPSHIRE</td> </tr> <tr> <td>Postal Code:</td> <td>03766</td> </tr> </table>		Name:	FUJIFILM Dimatix, Inc.	Street Address:	109 Etna Road	City:	Lebanon	State/Country:	NEW HAMPSHIRE	Postal Code:	03766								
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<b>CORRESPONDENCE DATA</b>																			
Fax Number:	8777697945																		
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																			
Phone:	(617) 542-5070																		
Email:	dmb@fr.com																		
Correspondent Name:	David L. Feigenbaum																		
Address Line 1:	FISH & RICHARDSON P.C.																		
Address Line 2:	P.O.BOX 1022																		
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022																		

CH \$40.00 13786360

ATTORNEY DOCKET NUMBER:	09991-0297001
NAME OF SUBMITTER:	David L. Feigenbaum
Total Attachments: 9 source=Assign#page1.tif source=Assign#page2.tif source=Assign#page3.tif source=Assign#page4.tif source=Assign#page5.tif source=Assign#page6.tif source=Assign#page7.tif source=Assign#page8.tif source=Assign#page9.tif	

ASSIGNMENT

For valuable consideration, we, Robert L. Wells, Jr., of P.O. Box 331, Thetford Center, VT 05075; Bailey Smith, of 7 Risingwood Drive, Bow, NH 03304; Marlene McDonald, of 44 Glen Ridge Road, Norwich, VT 05055; William R. Letendre, of 37 Partridge Road, Etna, NH 03750; Matthew Aubrey, of 208 Jennifer Lane, White River Junction, VT 05001; John Kelly, of 2 Deer Run Lane, Lebanon, NH 03766; Darrell Herrick, of 26 Blanchard Drive, White River Junction, VT 05001; Robert A. Hasenbein, of 8838 East Cholla Street, Scottsdale, AZ 85260; hereby assign to FUJIFILM DIMATIX, INC., a corporation of Delaware, having a place of business at 109 Etna Road, Lebanon, New Hampshire 03766, 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 RECIRCULATION OF INK, filed 3/5/2013, and assigned U.S. Serial Number 13/786,360, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; 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, 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 we authorize the Assignee to apply in all countries in our 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 we agree for ourselves and our 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: March 1, 2013

[Signature]  
ROBERT L. WELLS, JR.

STATE OF N.H. )  
COUNTY OF Crafton ) SS.

On 3-1-2013, before me, the undersigned, a notary public for the State of N.H., there personally appeared ROBERT L. WELLS, JR. personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.

[Signature]  
Notary Public



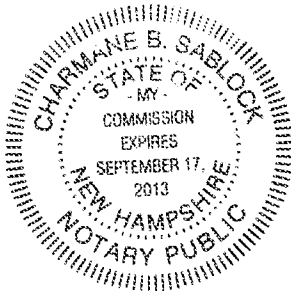
DATE: 3/6/13

Bailey Smith  
BAILEY SMITH

STATE OF N.H. )  
COUNTY OF Grafton ) SS.

On 3/6/2013, before me, the undersigned, a notary public for the State of N.H., there personally appeared BAILEY SMITH personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.



Charmaine Sablock  
Notary Public

DATE: 2/28/2013

*Marlene McDonald*  
MARLENE MCDONALD

STATE OF N.H. )  
COUNTY OF Grafton ) SS.

On 2.28.2013, before me, the undersigned, a notary public for the State of N.H., there personally appeared MARLENE MCDONALD personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.

*Charmaine Sablock*  
Notary Public



DATE: 2/28/2013

[Signature]  
WILLIAM R. LETENDRE

STATE OF N.H.

COUNTY OF Grafton ) SS.

On 2-28-2013, before me, the undersigned, a notary public for the State of N.H., there personally appeared WILLIAM R. LETENDRE personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.

[Signature]  
Notary Public



DATE: 2/26/2013

Matthew Aubrey  
MATTHEW AUBREY

STATE OF New Hampshire )  
COUNTY OF GRAFTON ) SS.

On February 28, 2013, before me, the undersigned, a notary public for the State of N.H., there personally appeared MATTHEW AUBREY personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.

Charmane Sablock  
Notary Public





DATE: 3-1-2013

[Signature]  
JOHN KELLY

STATE OF N.H.)

COUNTY OF Crafton) SS.

On 3-1-2013, before me, the undersigned, a notary public for the State of N.H., there personally appeared JOHN KELLY personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.

[Signature]  
Notary Public



DATE: 3/6/2013

*Darrell Herrick*  
DARRELL HERRICK

STATE OF N.H. )  
COUNTY OF Grafton ) SS.

On 3/6/2013, before me, the undersigned, a notary public for the State of N.H., there personally appeared DARRELL HERRICK personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.

*Charmaine Sabloce*  
Notary Public



DATE: 3/4/2013

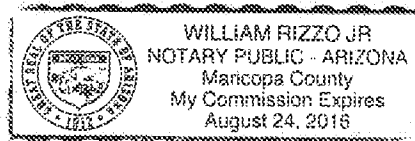
Robert A. Hasenbein  
ROBERT A. HASENBEIN

STATE OF Arizona )  
COUNTY OF Maricopa ) SS.

On March 4, 2013, before me, the undersigned, a notary public for the State of Arizona, there personally appeared ROBERT A. HASENBEIN personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to this Assignment, who acknowledged having executed the same in his/her authorized capacity and that by his/her signature on this Assignment, the person or the entity upon behalf of which he/she acted, executed this Assignment.

WITNESS my hand and official seal.

William Rizzo Jr.  
Notary Public



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