

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Amy E. Palmer</td> <td>04/05/2013</td> </tr> <tr> <td>Kevin Dean</td> <td>03/20/2013</td> </tr> <tr> <td>Jennifer Lubbeck</td> <td>03/20/2013</td> </tr> </tbody> </table>		Name	Execution Date	Amy E. Palmer	04/05/2013	Kevin Dean	03/20/2013	Jennifer Lubbeck	03/20/2013				
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<table border="1"> <tr> <td>Name:</td> <td>The Regents of the University of Colorado</td> </tr> <tr> <td>Street Address:</td> <td>1800 Grant Street</td> </tr> <tr> <td>Internal Address:</td> <td>8th Floor</td> </tr> <tr> <td>City:</td> <td>Denver</td> </tr> <tr> <td>State/Country:</td> <td>COLORADO</td> </tr> <tr> <td>Postal Code:</td> <td>80203</td> </tr> </table>		Name:	The Regents of the University of Colorado	Street Address:	1800 Grant Street	Internal Address:	8th Floor	City:	Denver	State/Country:	COLORADO	Postal Code:	80203
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CORRESPONDENCE DATA													
<p>Fax Number: 3032230995 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (303) 223-1195 Email: jpinto@bhfs.com Correspondent Name: James A. Pinto Address Line 1: 410 Seventeenth Street Address Line 2: Suite 2200 Address Line 4: Denver, COLORADO 80202</p>													
ATTORNEY DOCKET NUMBER:	007716.0007 8/15/13 DRS												
NAME OF SUBMITTER:	James A. Pinto												

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Signature:	/James A. Pinto/
Date:	08/15/2013
Total Attachments: 5 source=Executed_CU_Asmt_CU2607B-US1#page1.tif source=Executed_CU_Asmt_CU2607B-US1#page2.tif source=Executed_CU_Asmt_CU2607B-US1#page3.tif source=Executed_CU_Asmt_CU2607B-US1#page4.tif source=Executed_CU_Asmt_CU2607B-US1#page5.tif	

ASSIGNMENT

ref
1266 Bear Mountain Court
Boulder, CO 80305

WHEREAS, We, Amy E. Palmer, whose post office address is 4895 Hopkins Place, Boulder, CO-80301; Kevin Dean, whose post office address is 246 Rondevvous Dr., Lafayette, CO 80026; Jennifer Lubbeck, whose post office address is 760 W. Moorhead Circle, Boulder, CO 80305, have made a certain new and useful invention relating to OPTICALLY INTEGRATED MICROFLUIDIC CYTOMETERS FOR HIGH THROUGHPUT SCREENING OF PHOTOPHYSICAL PROPERTIES OF CELLS OR PARTICLES, for which we have made applications for Letters Patent of the United States, which applications may be identified in the United States Patent and Trademark Office as Patent Application No. 13/360,706 filed January 28, 2012, entitled "OPTICALLY INTEGRATED MICROFLUIDIC CYTOMETERS FOR HIGH THROUGHPUT SCREENING OF PHOTOPHYSICAL PROPERTIES OF CELLS OR PARTICLES" along with related Provisional Patent Application No. 61/437,562 filed on January 28, 2011 (collectively the "Applications"); and

WHEREAS, The Regents of the University of Colorado, a body corporate, whose post office address is 1800 Grant Street, 8th Floor, Denver, CO 80203 (the "Assignee"), is desirous of acquiring the entire interest in and to said invention, said Applications and any continuation, continuation-in-part, divisional, renewal, or substitute thereof, international and foreign and regional applications corresponding thereto, and the Letters Patent, or any reissue or reexamination thereof, to be obtained therefor:

NOW THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we have sold, assigned, and set over and by these presents do hereby sell, assign and set over unto Assignee and its legal representatives, successors and assigns, the entire right, title and interest in and to said invention, said Applications and any continuation, continuation-in-part, divisional, renewal or substitute thereof, international and foreign and regional applications corresponding thereto, and the Letters Patent, both foreign and domestic, that may or shall issue thereon, or any reissue or reexamination thereof; and we do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the Assignee, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, we hereby covenant and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with these presents, and that we will, at any time upon request, without further or additional consideration, but at the

ASSIGNMENT

WHEREAS, We, Amy E. Palmer, whose post office address is 4895 Hopkins Place,
Boulder, CO 80301; Kevin Dean, whose post office address is ^{1751 Bascom St Apt 303} 246-Rendezvous Dr., Lafayette,
CO ~~80026~~ ⁸⁰⁰²⁶; Jennifer Lubbeck, whose post office address is 760 W. Moorhead Circle ^{E.} Boulder,
CO 80305, have made a certain new and useful invention relating to OPTICALLY
INTEGRATED MICROFLUIDIC CYTOMETERS FOR HIGH THROUGHPUT SCREENING OF
PHOTOPHYSICAL PROPERTIES OF CELLS OR PARTICLES, for which we have made
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good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,
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unto Assignee and its legal representatives, successors and assigns, the entire right, title and
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terms of this Assignment.

UPON SAID CONSIDERATION, we hereby covenant and agree with the Assignee that
we will not execute any writing or do any act whatsoever conflicting with these presents, and
that we will, at any time upon request, without further or additional consideration, but at the

expense of the Assignee, execute such additional assignments and other writings and do such additional acts as Assignee may deem necessary or desirable to perfect Assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, non-provisional, continuation, continuation-in-part, divisional, renewal, reissued or extended Letters Patent of the United States, or of any and all foreign countries, on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals on the date indicated below.

April 5, 2013

Amy E. Palmer
Amy E. Palmer

STATE OF COLORADO

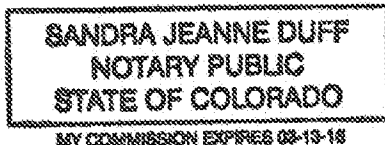
COUNTY OF Boulder

)
) ss.
)

On April 5, 2013 before me, Sandra Jeanne Duff,
Notary Public, personally appeared Amy E. Palmer, personally known to me to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity, and that by her signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

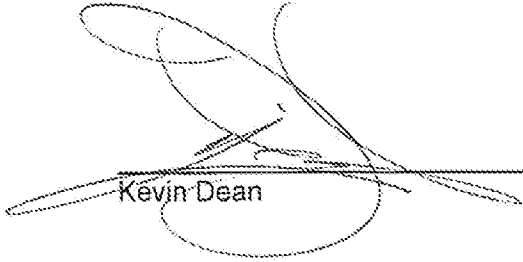
WITNESS my hand and official seal.

My commission expires: 3/13/16



Sandra Jeanne Duff
Notary

3/20, 2013


Kevin Dean

STATE OF COLORADO

COUNTY OF Boulder

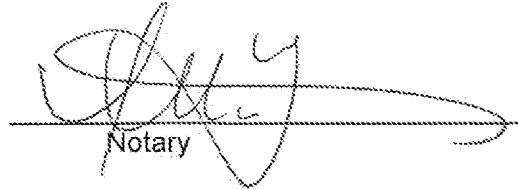
)
) ss.
)

On March 20, 2013 before me, Allison Gamble,
Notary Public, personally appeared Kevin Dean, personally known to me to be the person
whose name is subscribed to the within instrument and acknowledged to me that he executed
the same in his authorized capacity, and that by his signature on the instrument the person, or
the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

My commission expires: 8/4/2015




Notary

Mar 20, 2013

Jennifer Lubbeck
Jennifer Lubbeck

STATE OF COLORADO

COUNTY OF Boulder

)
) ss.
)

On March 20, 2013 before me, Allison Gamble,
Notary Public, personally appeared Jennifer Lubbeck, personally known to me to be the persons
whose name is subscribed to the within instrument and acknowledged to me that she executed
the same in her authorized capacity, and that by her signature on the instrument the person, or
the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

My commission expires: 8/4/2015



0077160007\1639021.1

[Signature]
Notary