

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>Kevin D. Moll</td> <td>04/02/2013</td> </tr> <tr> <td>Marie J. Delaney</td> <td>04/02/2013</td> </tr> <tr> <td>Kurt R. Vogel</td> <td>04/02/2013</td> </tr> <tr> <td>Michael J. Lochhead</td> <td>04/02/2013</td> </tr> <tr> <td>Jeffrey T. Ives</td> <td>04/02/2013</td> </tr> <tr> <td>John S. Dunn</td> <td>04/02/2013</td> </tr> <tr> <td>Keagan B. Rowley</td> <td>04/02/2013</td> </tr> </tbody> </table>		Name	Execution Date	Kevin D. Moll	04/02/2013	Marie J. Delaney	04/02/2013	Kurt R. Vogel	04/02/2013	Michael J. Lochhead	04/02/2013	Jeffrey T. Ives	04/02/2013	John S. Dunn	04/02/2013	Keagan B. Rowley	04/02/2013
Name	Execution Date																
Kevin D. Moll	04/02/2013																
Marie J. Delaney	04/02/2013																
Kurt R. Vogel	04/02/2013																
Michael J. Lochhead	04/02/2013																
Jeffrey T. Ives	04/02/2013																
John S. Dunn	04/02/2013																
Keagan B. Rowley	04/02/2013																
RECEIVING PARTY DATA																	
<table border="1"> <tr> <td>Name:</td> <td>MBio Diagnostics, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>5603 Arapahoe Avenue</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 1</td> </tr> <tr> <td>City:</td> <td>Boulder</td> </tr> <tr> <td>State/Country:</td> <td>COLORADO</td> </tr> <tr> <td>Postal Code:</td> <td>80303</td> </tr> </table>		Name:	MBio Diagnostics, Inc.	Street Address:	5603 Arapahoe Avenue	Internal Address:	Suite 1	City:	Boulder	State/Country:	COLORADO	Postal Code:	80303				
Name:	MBio Diagnostics, Inc.																
Street Address:	5603 Arapahoe Avenue																
Internal Address:	Suite 1																
City:	Boulder																
State/Country:	COLORADO																
Postal Code:	80303																
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>13831757</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13831757												
Property Type	Number																
Application Number:	13831757																
CORRESPONDENCE DATA																	
Fax Number:	7209313011																
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
Phone:	720-931-3000																
Email:	patent@lathropgage.com																
Correspondent Name:	Lathrop & Gage LLP																
Address Line 1:	4845 Pearl East Circle																
Address Line 2:	Suite 201																
Address Line 4:	Boulder, COLORADO 80301																

CH \$40.00 13831757

ATTORNEY DOCKET NUMBER:	543212
NAME OF SUBMITTER:	Douglas Link
Signature:	/Douglas Link/
Date:	07/16/2013
Total Attachments: 9 source=543212_Assignment#page1.tif source=543212_Assignment#page2.tif source=543212_Assignment#page3.tif source=543212_Assignment#page4.tif source=543212_Assignment#page5.tif source=543212_Assignment#page6.tif source=543212_Assignment#page7.tif source=543212_Assignment#page8.tif source=543212_Assignment#page9.tif	

ASSIGNMENT

We, **Kevin D. Moll** of Boulder, Colorado; **Marie J. Delaney** of Boulder, Colorado; **Kurt R. Vogel** of Boulder, Colorado; **Michael J. Lochhead** of Boulder, Colorado; **Jeffrey T. Ives** of Arvada, Colorado; **John S. Dunn** of Arvada, Colorado; and **Keagan B. Rowley** of Boulder, Colorado (“Inventors”); have invented certain new and useful

Particle Identification System, Cartridge and Associated Methods

Application No. PCT/US2013/031811 filed March 15, 2013

Application No. 13/831,757 filed March 15, 2013

mBio Diagnostics, Inc., a corporation having its principal place of business at 5603 Arapahoe Avenue, Suite 1, Boulder, Colorado 80303 (“Company”), is desirous of acquiring all rights, title, and interests in and to Inventors’ invention, all patent applications for the invention, and all patents which may be granted for or upon the invention and applications in the United States of America and anywhere in the world.

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Inventors each irrevocably assign and transfer to Company the full and exclusive right, title, and interest, throughout the world, in and to the following:

- (a) the invention as set forth and described, for example, in the patent application specification(s) accompanying Inventors’ executed declarations;
- (b) all United States patent applications for the invention;
- (c) any and all refilings, divisions, continuations, and continuations-in-part of those United States patent applications;
- (d) any and all patents of the United States of America which may issue from any of the above items;
- (e) any and all reissue and reexamination certificates of those United States patents;
- (f) any and all applications for the invention filed in any and all countries foreign to the United States of America;
- (g) any and all refilings, divisions, and continuations of those foreign-filed applications;
- (h) any and all patents, certificates, and registrations of countries foreign to the United States of America which may issue from those foreign-filed applications, refilings, divisions, and continuations;

- (i) any and all extensions of, and additions to, the foreign-filed applications and patents, certificates, and registrations related thereto; and
- (j) any and all claims, causes of action, and damages for past, present, and future infringement or other unauthorized use of the above items, along with the right to sue for and to collect damages and other relief.

Inventors each further agree that upon request Inventors will promptly provide Company or its legal representatives all pertinent facts and documents relating to the invention and all other items listed above, and Inventors will testify as to the same in any interference, litigation, or proceeding related thereto. Further, Inventors will promptly execute and deliver to Company or its legal representatives any and all papers, instruments, and affidavits required to apply for, obtain, maintain, issue, and enforce all of the items listed above.

All of the above shall be held and enjoyed by Company and its successors, legal representatives, and assigns for their own use and benefit, for the full term for which the protections listed above may be granted, and Inventors hereby authorize and request the Commissioner of Patents and Trademarks to issue patents to Company in accordance with this Assignment.

This Agreement does not create any agency, employment, or partnership relationship between the parties. Unless set forth in a separate writing signed by Company, Inventors have no right or interest in any proceeds related in any way to the items listed above.

This Agreement is an integrated agreement that contains the entire understanding between the Parties regarding the matters addressed herein and may not be amended, extended or otherwise modified except by written agreement of the parties. This Agreement shall prevail over all prior communications between and among the parties or their representatives regarding the matters addressed herein.

The parties expressly agree that this Agreement shall not be construed against any party on the ground that such party was responsible for the preparation of this Agreement, or on any related ground. All terms contained herein shall be construed as singular, plural, masculine, feminine, or neuter, as context requires.

Should any provision of this Agreement be determined to be void, unenforceable, or against public policy, such provision may be altered in time or scope in order to give effect to such provision. If such alteration is not possible, such provision shall be deemed severed from

Docket: 543212

this Agreement and the balance of this Agreement shall remain in full force and effect, so long as the original intent of this Agreement remains substantially intact.

This Agreement has an effective date of March 15, 2013.

IN WITNESS WHEREOF, this Agreement is executed on the date(s) set forth below.

Inventors:

4/2/2013
Date

Kevin D. Moll
Kevin D. Moll

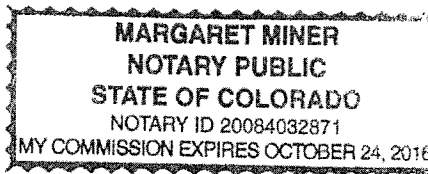
STATE OF COLORADO :
COUNTY OF Boulder : SS:

On this 5TH day of APRIL, 2013, before me personally appeared **Kevin D. Moll** to me known to be the person described in and who executed the foregoing instrument as his free act and deed.

In witness whereof, I have hereunto set my hand and affixed my notarial seal the day and year last above written.

Margaret Miner
Notary Public

10-24-2016
My commission expires:
(SEAL)



4/2/13
Date

Marie J. Delaney
Marie J. Delaney

STATE OF COLORADO
COUNTY OF BOULDER

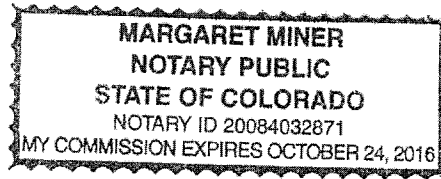
SS:

On this 5TH day of APRIL, 2013, before me personally appeared **Marie J. Delaney** to me known to be the person described in and who executed the foregoing instrument as his free act and deed.

In witness whereof, I have hereunto set my hand and affixed my notarial seal the day and year last above written.

Margaret Miner
Notary Public

10-24-2016
My commission expires:
(SEAL)



Docket: 543212

2 April 2013
Date

[Signature]
Kurt R. Vogel

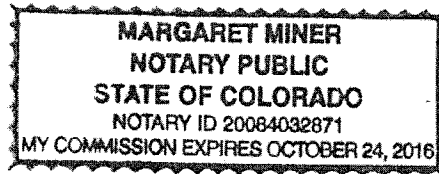
STATE OF COLORADO :
COUNTY OF BOULDER : SS:

On this 5TH day of APRIL, 2013, before me personally appeared **Kurt R. Vogel** to me known to be the person described in and who executed the foregoing instrument as his free act and deed.

In witness whereof, I have hereunto set my hand and affixed my notarial seal the day and year last above written.

[Signature]
Notary Public

10-24-2016
My commission expires:
(SEAL)



4/2/2013
Date

Michael J. Lochhead
Michael J. Lochhead

STATE OF COLORADO
COUNTY OF BOULDER

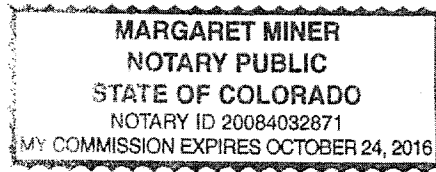
SS:

On this 5th day of APRIL, 2013, before me personally appeared **Michael J. Lochhead** to me known to be the person described in and who executed the foregoing instrument as his free act and deed.

In witness whereof, I have hereunto set my hand and affixed my notarial seal the day and year last above written.

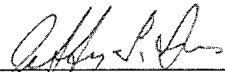
Margaret Miner
Notary Public

10-24-16
My commission expires:
(SEAL)



Docket: 543212

02 April 2013
Date




Jeffrey T. Ives

STATE OF COLORADO :
 : SS:
COUNTY OF Boulder :

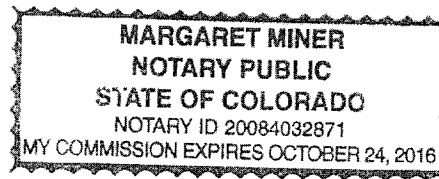
On this 5th day of APRIL, 2013, before me personally appeared **Jeffrey T. Ives** to me known to be the person described in and who executed the foregoing instrument as his free act and deed.

In witness whereof, I have hereunto set my hand and affixed my notarial seal the day and year last above written.



Notary Public

10-24-2016
My commission expires:
(SEAL)



Docket: 543212

4/2/13
Date

John S. Dunn
John S. Dunn

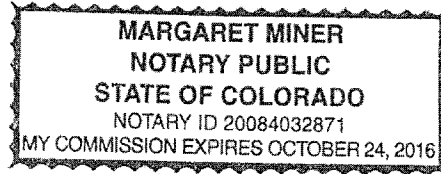
STATE OF COLORADO :
 : SS:
COUNTY OF BOULDER :
 :

On this 5TH day of APRIL, 2013, before me personally appeared **John S. Dunn** to me known to be the person described in and who executed the foregoing instrument as his free act and deed.

In witness whereof, I have hereunto set my hand and affixed my notarial seal the day and year last above written.

Margaret Miner
Notary Public

10-24-2016
My commission expires:
(SEAL)



Docket: 543212

04/02/13
Date

Keagan B. Rowley
Keagan B. Rowley

STATE OF COLORADO
COUNTY OF BOULDER

SS:

On this 5th day of APRIL, 2013, before me personally appeared Keagan B. Rowley to me known to be the person described in and who executed the foregoing instrument as his free act and deed.

In witness whereof, I have hereunto set my hand and affixed my notarial seal the day and year last above written.

Margaret Min
Notary Public

10-24-2016
My commission expires:
(SEAL)