

12-26-07

12-28-2007

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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Charles L. M. Dunlop May 23, 2003
James M. Weisel March 18, 2003

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) May 23, 2003 and March 18, 2003

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: Ambry Genetics Corporation

Internal Address: _____

Street Address: 100 Columbia # 200

City: Aliso Viejo

State: CA

Country: USA Zip: 92656

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)
10/300,683

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Raymond Wagenknecht

Internal Address: Biotech Beach Law Group, PC

Street Address: 625 Broadway, Ste. 1210

City: San Diego

State: CA Zip: 92101

Phone Number: 619-238-1179

Fax Number: 619-374-2089

Email Address: ray@biotechbeachlaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged by credit card
☒ Authorized to be charged to deposit account
☐ Enclosed
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____
Expiration Date _____

b. Deposit Account Number 504352

Authorized User Name Raymond Wagenknecht

9. Signature:

Signature

Raymond Wagenknecht
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

WHEREAS, We, Charles L.M. Dunlop, a US citizen, residing at 2233 Martin Street, Unit 422, Irvine, CA 92612, and James M. Weisel, a US citizen, residing at 2702 Highland Avenue, Manhattan Beach, CA 90266, have invented certain new and useful improvements in APPROACHES TO IDENTIFY CYSTIC FIBROSIS for which we have filed an application for Letters Patent in the United States, U.S. Application No. 10/300,683, filed November 19, 2002;

AND WHEREAS, Ambry Genetics Corporation (hereinafter "ASSIGNEE"), a California Corporation, with its principal place of business at 2060 Placentia Avenue, Suite A5, Costa Mesa, CA 92627, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 23 day of May, 2003.


Charles L.M. Dunlop

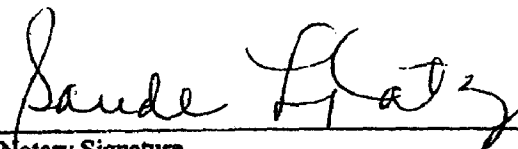
STATE OF CALIFORNIA }
COUNTY OF ORANGE }

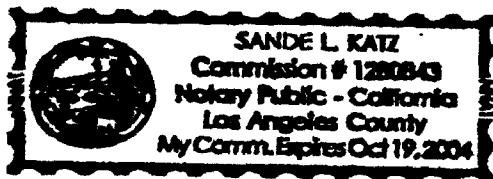
ss.

On May 23, 2003, before me, Sande L Katz, personally appeared personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that executed the same in authorized capacity(ies), and that by signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]


Notary Signature



IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 18 day of March, 2003.

James M. Weisel
James M. Weisel

STATE OF California — }
COUNTY OF Los Angeles — } ss.

On March 18, 2003, before me, Kirstin L. Velzman, Notary Public, personally appeared ~~personally known to me~~ (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity(ies), and that by his signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



[Signature]
Notary Signature

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ASSIGNMENT

WHEREAS, We, Charles L.M. Dunlop, a US citizen, residing at 2233 Martin Street, Unit 422, Irvine, CA 92612, and James M. Weisel, a US citizen, residing at 2702 Highland Avenue, Manhattan Beach, CA 90266, have invented certain new and useful improvements in APPROACHES TO IDENTIFY CYSTIC FIBROSIS for which we have filed an application for Letters Patent in the United States, U.S. Application No. 10/300,683, filed November 19, 2002;

AND WHEREAS, Ambry Genetics Corporation (hereinafter "ASSIGNEE"), a California Corporation, with its principal place of business at 2060 Placentia Avenue, Suite A5, Costa Mesa, CA 92627, desires to acquire the entire right, title, and interest in and to the said improvements and the said Application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we will communicate to the said ASSIGNEE, successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 23 day of May, 2003.

Charles L.M. Dunlop
Charles L.M. Dunlop

STATE OF CALIFORNIA }
COUNTY OF ORANGE }

ss.

On May 23, 2003, before me, Sande L Katz, personally appeared personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that executed the same in authorized capacity(ies), and that by signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]

Sande L Katz
Notary Signature



IN TESTIMONY WHEREOF, I hereunto set my hand and seal this 18 day of March, 2003

James M. Weisel
James M. Weisel

STATE OF California — }
COUNTY OF Los Angeles — } SS.

On March 18, 2003, before me, Kirstin L. Veltman, Notary Public, personally appeared ~~personally known to me~~ (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument, and acknowledged to me that he executed the same in ~~his~~ authorized capacity(ies), and that by ~~his~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

[SEAL]



[Signature]
Notary Signature

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