503110424 12/19/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3157033

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-----------------|----------------|
| MALEK FAHAM | 12/19/2014 |
| MARTIN MOORHEAD | 12/19/2014 |
| THOMAS WILLIS | 12/19/2014 |

RECEIVING PARTY DATA

| Name: | SEQUENTA, INC. |
|-------------------|----------------------|
| Street Address: | 400 East Jamie Court |
| Internal Address: | Suite 301 |
| City: | South San Francisco |
| State/Country: | CALIFORNIA |
| Postal Code: | 94080 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14173712 |

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: (650) 892-9848

Email: steve.macevicz@sequenta.com

Correspondent Name: STEPHEN C. MACEVICZ
Address Line 1: 400 EAST JAMIE COURT

Address Line 2: SUITE 301

Address Line 4: SOUTH SAN FRANCISCO, CALIFORNIA 94080

| ATTORNEY DOCKET NUMBER: | 803US01 (37623-701.312) |
|-------------------------|-------------------------|
| NAME OF SUBMITTER: | STEPHEN C. MACEVICZ |
| SIGNATURE: | /Stephen C. Macevicz/ |
| DATE SIGNED: | 12/19/2014 |

Total Attachments: 2

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PATENT 503110424 REEL: 034560 FRAME: 0581

ASSIGNMENT

For good and valuable consideration paid to me (for single inventor) us (for joint inventors), receipt of which is hereby acknowledged, I (we each):

Malek Faham Martin Moorhead Thomas Willis

do hereby sell, assign, and set over unto

Sequenta, Inc.

(formerly named "MLC Dx, Incorporated"), a Delaware corporation, having a principal office at 400 East Jamie Court, Suite 301, South San Francisco, California 94080 (hereinafter "Assignee"), its successors, legal representatives and assigns, my (each of our) entire right, title, and interest (1) in and to any and all of my (our) inventions and discoveries entitled:

Sequence Analysis of Complex Amplicons

as described and/or claimed in my (our) patent application(s), identified as follows, a copy of which I (we) acknowledge receipt of:*

| Ser. No. | Filed | |
|-----------|------------------|--|
| 14/173712 | 05-February-2014 | |

(2) in and to the right to file patent applications in the name of Assignee, its designee, in my name (any or all of our names), or in any other name or names, on the aforesaid inventions and discoveries in any or all countries of the world, together with all rights of priority in the aforesaid countries deriving from the above-identified patent application under the International Convention for the Protection of Industrial Property, or under any other international arrangement applicable to the above-identified patent application; (3) in and to any and all applications for Letters Patent, and any and all Letters Patent that issue on any of the aforesaid applications, and (4) in and to any and all conversion applications, divisions, continuations, and continuations-in-part of any and all of said applications, and any and all reissues, renewals and extensions of any of said Letters Patent, such that the same right, title and interest to be held and enjoyed by Assignee, its successors, assigns or other legal representatives, to the full ends of the terms for which all Letters Patent therefor may be granted, shall be as full and complete as that that would have been held and enjoyed by me (us) if this assignment and sale had not been made. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said inventors, their respective heirs, legal representatives and assigns.

I (we) further hereby covenant and agree, for the same consideration, whenever counsel of Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with said invention, or said application for Letters Patent, including interference proceedings, is lawful and desirable, or that any division, continuation, or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and

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^{*} I (we) hereby authorize Assignee to insert in this instrument the serial number and filing date of said application when officially notified thereof.

desirable, to sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

Special Power of Attorney

To the extent allowable by law, I (we) hereby appoint Assignor, acting through any of its officers, as my (our) attorney-in-fact to act in my (our) name and capacity to do any and all of the following: To execute any document necessary or desirable for the purpose of securing, prosecuting, maintaining, enforcing, and/or defending the patents and patent applications referred to above, including any and all foreign counterparts, divisions, continuations, continuations-in-part, extensions, substitutes, reissues, or renewals thereof; and to represent me (us) and to transact all business related to securing, prosecuting, maintaining, enforcing, and/or defending the patents and patent applications referred to above, in or before any national or international patent office, agency, bureau, or tribunal.

This Power of Attorney shall be effective upon execution and shall remain in full force and effect until the expiration of the last-to-expire patent or the last-to-expire patent based on any application referred to above, including any foreign counterparts, divisions, continuations, continuations-in-part, extensions, substitutes, reissues, or renewals thereof.

| Understood and Agreed: | | | |
|------------------------|---------------------|---------------------------------------|---------------------------------|
| Malek Faham | 2/19/14 Date | Witpess | _/2//9/2014 Date |
| | | Stephen C. Macevicz Name (printed) | |
| Martin Moorhead | 12 /19 / 14 Date | Winess | 12/19/2#14 Date |
| | | Stephen C. Macevicz Name (printed) | |
| Thomas Willis | 12/19/14 Date | yythess 2 | <u> 2 14 20 14</u> Date |
| | | Stephen C. Macevicz Name (printed) | |

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