504524903 08/29/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4571609

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

CONVEYING PARTY DATA

| Name | Execution Date |
|------------|----------------|
| STEVEN CHU | 05/01/2017 |

RECEIVING PARTY DATA

| Name: | CLICK DIAGNOSTICS, INC. | |
|-----------------|-------------------------|--|
| Street Address: | 625 RIVER OAKS PARKWAY | |
| City: | SAN JOSE | |
| State/Country: | CALIFORNIA | |
| Postal Code: | 95134 | |

PROPERTY NUMBERS Total: 2

| Property Type | Number |
|---------------------|-----------|
| Application Number: | 15494145 |
| PCT Number: | US1729004 |

CORRESPONDENCE DATA

Fax Number: (757)410-8258

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: 5712992062

Email: patents@reavescoley.com
Correspondent Name: REAVESCOLEY PLLC
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Address Line 2: SUITE 500

Address Line 4: RESTON, VIRGINIA 20190

| ATTORNEY DOCKET NUMBER: 1001-003-01US | | |
|--|------------|--|
| NAME OF SUBMITTER: JOHN R. MILLS | | |
| SIGNATURE: /John R. Mills, Reg # 56,414/ | | |
| DATE SIGNED: | 08/29/2017 | |

Total Attachments: 6

source=1001-003-01US Executed Assignment - Chu to Click#page1.tif source=1001-003-01US Executed Assignment - Chu to Click#page2.tif source=1001-003-01US Executed Assignment - Chu to Click#page3.tif source=1001-003-01US Executed Assignment - Chu to Click#page4.tif

PATENT 504524903 REEL: 043439 FRAME: 0467

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ASSIGNMENT

Steven CHU, residing at 42 Bishop Oak Court, Menlo Park, CA 94025 (referred to as "Assignor") has made an invention(s) (the "Invention(s)") set forth in an application for patent filed in the United States, entitled **PRINTED CIRCUIT BOARD HEATER FOR AN AMPLIFICATION MODULE**, and which is a:

| (1) | □ provisional application (a) □ to be filed herewith; or (b) □ bearing Application No., and filed on; |
|-----|--|
| (2) | ⊠ non-provisional application (a) ☐ to be filed herewith; or (b) ☒ bearing Application No. 15/494,145, and filed on April 21, 2017; and/or |
| (3) | ✓ PCT application (a) ✓ bearing Application No. PCT/US17/29004, and filed on April 21, 2017 |

WHEREAS, Click Diagnostics, Inc., a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 625 River Oaks Parkway, San Jose, CA 95134 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application(s) for patent identified in paragraph (1), (2) and/or (3); the right to file applications for patent of the United States or other countries on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, these applications; any provisional or other right to recover damages, including royalties, for prior infringements of these application(s); and any patent(s) of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and pursuant to the Assignor's obligations set forth in the Scientific Advisor Agreement dated October 31, 2014 (or similar agreement with the Assignee), and to the extent that the Assignor has not done so already via the Scientific Advisor Agreement with the Assignee, or if the Assignor has already done so via the Scientific Advisor Agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application(s) for patent identified in paragraph (1), (2) and/or (3);

- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, and all rights of claiming priority in any country of the world;
- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, at least one of the application(s) for patent identified in paragraph (1), (2) and/or (3) or any application(s) for patent claiming the Invention(s), including any substitute application(s), division(s), continuation(s), and continuation(s)-in-part;
- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the preceding paragraphs (b)-(e); and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b)-(e), including any reissue(s), reexamination(s), revival(s), renewal(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is a lawful owner of an undivided interest in the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said Scientific Advisor Agreement or said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein, and that Assignor will not make or enter into any assignment, sale, agreement or encumbrance which would conflict with these presents.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said application(s), and said patent(s), including interference and derivation proceedings, and any post-grant proceedings (e.g., opposition proceedings, post-grant reviews, *inter partes* reviews, supplemental examinations, etc.) without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

| Date: $\frac{5/1}{207}$ By: | finhe |
|---|--|
| • 1 | Steven CHU |
| | |
| State of) | |
|) ss. | • |
| City/County of) | |
| On, before me, | , Notary Public, |
| personally appeared | , who proved to me on the |
| basis of satisfactory evidence, to be the person(s) v | whose name(s) is/are subscribed to the within |
| instrument and acknowledged to me that he/she/they | executed the same in his/her/their authorized |
| capacity(ies), and that by his/her/their signature(s) | on the instrument the person(s), or the entity |
| upon behalf of which the person(s) acted, executed | the instrument. |
| REQUIRED SENTENCE IF NOTARIZED IN CA | LIFORNIA: I certify under PENALTY OF |
| PERJURY under the laws of the State of California t | hat the foregoing paragraph is true and correct. |
| | |
| WITNESS my hand and official seal. | |
| | |
| | |
| Signature of Notary Public | Place Notary Seal Above |
| , | |
| My Commission Expires: | |

See attached

CALIFORNIA ALL-PURPOSE CERTIFICATE OF ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached. and not the truthfulness, accuracy, or validity of that document

| 3,000 | 7000000 |
|--|---|
| State of California | } |
| County of Ganta Clara | |
| On <u>May 1, 2017</u> before me, | Maria Elena Castillo Sernano Nobert Public |
| personally appeared <u>らんんん</u> | hu |
| | factory evidence to be the person(s) whose instrument and acknowledged to me that |
| • | ner/their authorized capacity(ies), and that by |
| which the person(s) acted, executed th | nent the person(s), or the entity upon behalf of e instrument. |
| | |
| I certify under PENALTY OF PERJURY the foregoing paragraph is true and cor | Y under the laws of the State of California that |
| | Commission No. 2130495 \$ |
| WITNESS my hand and official seal. | 9 (\$ 2) NOTARY PUBLIC-CALIFORNIA (2) SANTA CLARA COUNTY NO COMM ENDES NOVEMBER 12, 2019 |
| Maria Eyen E. Serros | |
| Notary Public Signature (N | lotary Public Seal) |
| ADDITIONAL ANDTION AND INCOMMAN | INSTRUCTIONS FOR COMPLETING THIS FORM |
| ADDITIONAL OPTIONAL INFORMAT DESCRIPTION OF THE ATTACHED DOCUMENT | if needed, should be completed and anothed to the sociament. Acknowledgments |
| DESCRIPTION OF THE ATTACHED DOCUMENT | from wher status may be completed for documents being sem to that state so long as the wording does not require the California many to violate California notary |
| (Title or description of attached document) | State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment. |
| (Title or description of attached document continued) | Date of notarization must be the date that the signer(x) personally appeared which must also be the same date the acknowledgment is completed. |
| Number of Pages Document Date | The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public) Print the name(s) of document signer(s) who personally appear at the time of |
| | getirrzinion, |
| CAPACITY CLAIMED BY THE SIGNER | Indicate the correct singular or plural forms by crossing off incorrect forms tile, he she she she is are i or circling the correct forms. Failure to correctly indicate this |
| ☐ Individual (s) ☐ Corporate Officer | information may lead to rejection of document recording. |
| Corporate Officer | The notary seal impression must be clear and photographically reproducible impression must not cover text or lines. If seal impression smudges, re-seal if a |
| (Title) | sufficient area permits, otherwise complete a different ucknowledgment form |

the county clerk,

· Partner(s)

Other

□ Attorney-in-Fact

Trustee(s)

 Securely attach this document to the signed document with a staple. PATENT

Signature of the notary public must match the signature on file with the office of

Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document.

Indicate the capacity claimed by the signer. If the claimed capacity is a

Indicate title of type of attached document, number of pages and date.

corporate officer, indicate the title (i.e. CFO, CFO, Secretary).

REEL: 043439 FRAME: 0472

Attorney Docket Nos. 1001-003-01US; 1001-003-01WO Page 4 of 4

Adam de la Zerda

See attached.

| | | Title: | CEO |
|---------------------------------------|----------------------------|--------------|--|
| | | Compan | y: Click Diagnostics, Inc. |
| | | | |
| | | | |
| State of | | | |
| City/County of |) ss. | | |
| City/County of | | | |
| On | , before me, | | , Notary Public, |
| | | | who proved to me on the |
| ľ | | | name(s) is/are subscribed to the within |
| instrument and acknowle | edged to me that he/she/ | they execu | ted the same in his/her/their authorized |
| capacity(ies), and that b | y his/her/their signature | e(s) on the | instrument the person(s), or the entity |
| upon behalf of which the | | | |
| REQUIRED SENTENC | E IF NOTARIZED IN | CALIFOR | RNIA: I certify under PENALTY OF |
| PERJURY under the law | s of the State of Californ | nia that the | foregoing paragraph is true and correct. |
| | | | |
| WITNESS my hand and | official seal. | | |
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| | | | |
| Signature of Notary Pub | lic | | Place Notary Seal Above |
| | | | |
| My Commission Expires | s: | | |
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By:

Date: 5/25/17

RECORDED: 08/29/2017

| A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document. | | | |
|--|--|--|--|
| State of California County of Canta Clara On May 25, 2017 before me, ev Date personally appeared Alam Je | vifer Vi Ru-Lo, Notary Public, Here Insert Name and Title of the Officer 14 Zerda Name(s) of Signer(s) | | |
| subscribed to the within instrument and acknowle | evidence to be the person(s) whose name(s) is/are dged to me that he/she/they executed the same in /her/their signature(s) on the instrument the person(s), ed, executed the instrument. | | |
| JENNIFER VI PHU-LE VI Commission # 2031233 Notary Public - California | certify under PENALTY OF PERJURY under the laws f the State of California that the foregoing paragraph true and correct. ITNESS my hand and official seal. Ignature Signature of Notary Public | | |
| | ONAL | | |
| | form to an unintended document. | | |
| Description of Attached Document Title or Type of Document: | Ment Plent Number of Pages: | | |
| Signer(s) Other Than Named Above: | Trained of Cagos, | | |
| Capacity(ies) Claimed by Signer(s) Signer's Name: Corporate Officer — Title(s): Partner — Limited General Individual Attorney in Fact Trustee Guardian or Conservator Other: Signer Is Representing: | Signer's Name: Corporate Officer — Title(s): Partner — Limited General Individual Attorney in Fact Trustee Guardian or Conservator Other: Signer Is Representing: | | |
| | , | | |
| | 7.org • 1-800-US NOTARY (1-800-876-6827) Item #5907 | | |