505523106 06/13/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| MARK HOLLAND | 05/21/2019 |
| CONAN DEWITT | 05/20/2019 |

RECEIVING PARTY DATA

| Name: | BECKMAN COULTER, INC. |
|-----------------|-----------------------------|
| Street Address: | 250 SOUTH KRAEMER BOULEVARD |
| City: | BREA |
| State/Country: | CALIFORNIA |
| Postal Code: | 92821 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16314261 |

CORRESPONDENCE DATA

Fax Number: (513)651-6981

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: (513)651-6800 Email: lloar@fbtlaw.com

Correspondent Name: FROST BROWN TODD LLC Address Line 1: 3300 GREAT AMERICAN TOWER

Address Line 2: 301 EAST FOURTH STREET Address Line 4: CINCINNATI, OHIO 45202

| ATTORNEY DOCKET NUMBER: | 0714648.13US0032 |
|-------------------------|------------------|
| NAME OF SUBMITTER: | LINDA LOAR |
| SIGNATURE: | /Linda Loar/ |
| DATE SIGNED: | 06/13/2019 |

Total Attachments: 5

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PATENT REEL: 049457 FRAME: 0027

Attorney Docket No. 0714648 Beckman Coulter Docket No. 13US0032

ASSIGNMENT (Patent Application)

We, the undersigned, have invented certain inventions and improvements disclosed in a utility (provisional or non-provisional) or design patent application entitled

"CORE CALIBRATION OF ANALYZERS"

the specification of which is provided with this Assignment and identified by the Attorney Docket No. above. (Serial No. 16/314,261 filed on December 28, 2018).

For and in consideration of the payments for my employment including any payments under separate agreements and other valuable consideration, the receipt and sufficiency of which we acknowledge, we:

- Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to Beckman Coulter, Inc., a Delaware corporation having a principal place of business at 250 South Kraemer Boulevard, Brea, CA 92821 ("Assignee"), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent application, implicitly or explicitly;
 - (b) the above-referenced patent application, the right to claim priority to the above-referenced patent application, all applications based in whole or in part upon the above-referenced patent application, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and

PATENT REEL: 049457 FRAME: 0028 ASSIGNMENT CORE CALIBRATION OF ANALYZERS Attorney Docket No. 0714648 Beckman Coulter Docket No. 13US0032 Page 2 of 5

- (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.
- Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
- 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
- 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
- 5. Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.
- 6. Authorize Frost Brown Todd LLC to insert above the application number and filing date of the above-described patent application when known.

Signed on the dates indicated beside our signatures.

(Signature Pages Follow)

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ASSIGNMENT
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Beckman Coulter Docket No. 13US0032
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Signature:

Mark HOLLAND

Date: 5/21/2019

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Signature:

Conan DEWITT

Date: 08/20/19

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| Assignee hereby accepts this Assignment: <u>Lawa Shannou</u> | ~~ |
|--|----|
| Name and Title: _Karen Shannon, VP, Intellectual Property | |
| Date: | |

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