

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5454143

|                                                                                                                                                                                                 |                                  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|
| <b>SUBMISSION TYPE:</b>                                                                                                                                                                         | NEW ASSIGNMENT                   |
| <b>NATURE OF CONVEYANCE:</b>                                                                                                                                                                    | ASSIGNMENT                       |
| <b>CONVEYING PARTY DATA</b>                                                                                                                                                                     |                                  |
| <b>Name</b>                                                                                                                                                                                     | <b>Execution Date</b>            |
| SIRIGEN INC.                                                                                                                                                                                    | 06/06/2012                       |
| <b>RECEIVING PARTY DATA</b>                                                                                                                                                                     |                                  |
| <b>Name:</b>                                                                                                                                                                                    | SIRIGEN GROUP LIMITED            |
| <b>Street Address:</b>                                                                                                                                                                          | BRIGHTWATER HOUSE                |
| <b>Internal Address:</b>                                                                                                                                                                        | MARKET PLACE                     |
| <b>City:</b>                                                                                                                                                                                    | RINGWOOD, HAMPSHIRE              |
| <b>State/Country:</b>                                                                                                                                                                           | UNITED KINGDOM                   |
| <b>Postal Code:</b>                                                                                                                                                                             | BH24 1AP                         |
| <b>PROPERTY NUMBERS Total: 1</b>                                                                                                                                                                |                                  |
| <b>Property Type</b>                                                                                                                                                                            | <b>Number</b>                    |
| Application Number:                                                                                                                                                                             | 16359473                         |
| <b>CORRESPONDENCE DATA</b>                                                                                                                                                                      |                                  |
| <b>Fax Number:</b>                                                                                                                                                                              | (650)327-3231                    |
| <i>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.</i> |                                  |
| <b>Phone:</b>                                                                                                                                                                                   | 6503273400                       |
| <b>Email:</b>                                                                                                                                                                                   | turner@bozpat.com                |
| <b>Correspondent Name:</b>                                                                                                                                                                      | BRET E. FIELD                    |
| <b>Address Line 1:</b>                                                                                                                                                                          | 201 REDWOOD SHORES PARKWAY       |
| <b>Address Line 2:</b>                                                                                                                                                                          | SUITE 200                        |
| <b>Address Line 4:</b>                                                                                                                                                                          | REDWOOD CITY, CALIFORNIA 94065   |
| <b>ATTORNEY DOCKET NUMBER:</b>                                                                                                                                                                  | BECT-097CON11                    |
| <b>NAME OF SUBMITTER:</b>                                                                                                                                                                       | BRET E. FIELD                    |
| <b>SIGNATURE:</b>                                                                                                                                                                               | /Bret E. Field, Reg. No. 37,620/ |
| <b>DATE SIGNED:</b>                                                                                                                                                                             | 04/02/2019                       |
| <b>Total Attachments: 1</b>                                                                                                                                                                     |                                  |
| source=Assignment of Application - Sirigen Group Ltd & Sirigen II Ltd #page1.tif                                                                                                                |                                  |

# CORPORATE TO CORPORATE ASSIGNMENT

Docket Nos. 32942-709.101, 32942-709.102, 32942-709-201, 32942-709.301, 32942-709.302 & 32942-709.601

WHEREAS, Sirigen Inc. (hereinafter "Assignor"), owns the entire right, title and interest in and to the inventions disclosed in the Application(s), and in and to all embodiments of the inventions, heretofore conceived, made or discovered (collectively hereinafter referred to as "Inventions") entitled:

## NOVEL REAGENTS FOR DIRECTED BIOMARKER SIGNAL AMPLIFICATION

U.S. Provisional Patent Application No. 61/296,379 filed January 19, 2010;  
 U.S. Provisional Patent Application No. 61/358,466 filed June 24, 2010;  
 U.S. Patent Application No. 13/009,764 filed January 19, 2011;  
 PCT Patent Application No. PCT/US2011/021775, filed January 19, 2011;  
 U.S. Patent Application No. 13/065,315 filed March 17, 2011; and  
 U.S. Patent Application No. 13/065,268 filed March 17, 2011;

(hereinafter "Application(s)").

WHEREAS, Sirigen Group Limited, a corporation of the United Kingdom, having a place of business at Brightwater House, Market Place, Ringwood, Hampshire BH24 1AP, (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Inventions, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by the inventor(s) of said Inventions, and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter "Patent(s)") thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignor to have been received in full from said Assignee:

1. Said Assignor does hereby sell, assign, transfer and convey unto said Assignee its entire right, title and interest (a) in and to said Inventions and said Applications, including the right to claim priority to said Inventions and said Applications; (b) in and to all rights to all United States and corresponding non-United States patent applications and Patent(s), including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty, or otherwise; (c) in and to any and all applications filed and any and all Patent(s) granted on said Inventions in the United States, in any foreign country, or under any international convention, agreement, protocol, or treaty, including each and every application filed and any and all Patent(s) granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); and (d) in and to each and every reissue, reexamination, or extensions of any of said Patent(s).

2. Said Assignor hereby covenants and agrees to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by the Assignor shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by the parties (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions.

3. 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 the Assignor, its successors, assigns and other legal representatives.

4. Said Assignor hereby warrants and represents that the Assignor has not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

5. Said Assignor hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.

6. This instrument will be interpreted and construed in accordance with the laws of the State of California, without regard to conflict of law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute one and the same agreement.

IN WITNESS WHEREOF, said Assignor has executed and delivered this instrument to said Assignee as of the date written below.

SIRIGEN INC., ASSIGNOR

Date: 6 June 2011

By: 

Name: DR NICHOLAS ANTHONY RODION  
 Title: CEO