PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3525277

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

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| BRUCE SELIGMANN | 09/10/2015 |
| JOANNE M YEAKLEY | 09/08/2015 |
| JOEL MCCOMB | 08/23/2015 |

RECEIVING PARTY DATA

| Name: | BIOSPYDER TECHNOLOGIES, INC. |
|-----------------|------------------------------|
| Street Address: | 5758 SAN ELIJO |
| City: | RANCHO SANTA FE |
| State/Country: | CALIFORNIA |
| Postal Code: | 92067 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14788670 |

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.

Email: calvinafan@yahoo.com

Correspondent Name: CALVIN FAN

Address Line 1: 4564 PESCADERO AVE

Address Line 4: SAN DIEGO, CALIFORNIA 92107

| ATTORNEY DOCKET NUMBER: | NOC-21 |
|-------------------------|--------------|
| NAME OF SUBMITTER: | CALVIN FAN |
| SIGNATURE: | /Calvin Fan/ |
| DATE SIGNED: | 09/14/2015 |

Total Attachments: 5

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PATENT REEL: 036560 FRAME: 0379

Patent Assignment

Whereas, the undersigned

Bruce Seligmann,

Joanne M. Yeakley, and

Joel McComb

(hereinafter the Inventors) have invented with co-inventor **Anthony Stevens** certain new and useful improvements entitled

Ligation Assays in Liquid Phase

(hereinafter the Application), which was filed as a nonprovisional application in the U.S. Patent and Trademark Office, as Ser. 14/788,670 on June 30, 2015, claiming the benefit of priority of provisional patent application 62/108,161, filed

Whereas,

BioSpyder Technologies, Inc.

5758 San Elijo Rancho Santa Fe, California 92067

(hereinafter BioSpyder) is desirous of acquiring the entire right, title and interest in and to the Application, and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by the Inventors (hereinafter the Inventions), and in and to any and all patents, inventor's certificates and other forms of protection thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, including those filed under the Paris Convention for the Protection of Industrial Property, the Patent Cooperation Treaty or otherwise (hereinafter Patents).

January 27, 2015, and entitled Ligation Assay in Liquid Phase; and

Now, therefore, in consideration of good and valuable consideration acknowledged by the Inventors to have been received in full from BioSpyder:

- The Inventors by virtue of their existing Consulting Agreements have, and by this Patent Assignment do hereby sell, assign, transfer and convey unto BioSpyder the entire right, title and interest
 - (a) in and to the Inventions:
 - (b) in and to the Application, including the right to claim priority to and from the Application;
 - (c) in and to each and every application that is a divisional, substitution, continuation,

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- or continuation-in-part of any of the Application;
- (d) in and to the Patents and each and every patent issuing or reissuing from any of the foregoing;
- (e) in and to each and every reissue, reexamination, renewal or extension of any kind of any of the foregoing;
- (f) in and to each and every patent and application filed outside the United States and corresponding to any of the foregoing; and
- (g) in and to all claims for past, present and future infringement of the Patents, including all rights to sue for and to receive and recover for BioSpyder's own use all past, present, and future lost profits, royalties, and damages of whatever nature recoverable from an infringement of the Patents.
- 2 The Inventors hereby covenant and agree to cooperate with BioSpyder to enable BioSpyder 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 Inventors 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 BioSpyder
 - (a) for perfecting in BioSpyder the right, title and interest herein conveyed;
 - (b) for prosecuting any applications covering the Inventions;
 - (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering the Inventions;
 - (d) for filing and prosecuting applications for reissuance of any the Patents;
 - (e) for interference or other priority proceedings involving the Inventions; and
 - (f) for legal proceedings involving the 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;

provided, however, that reasonable expenses incurred by the Inventors in providing such cooperation shall be paid for by BioSpyder.

- The terms and covenants of this Assignment shall inure to the benefit of BioSpyder, its successors, assigns and other legal representatives, and shall be binding upon the Inventors, their respective heirs, legal representatives and assigns.
- The Inventors hereby warrant, represent and covenant that the Inventors have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.
- The Inventors hereby request that any Patents issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of BioSpyder, of its successors and assigns, for the sole use of BioSpyder, its successors, legal representatives and assigns.
- 6 This instrument will be interpreted and construed in accordance with the laws of the State

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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, the Inventors have executed and delivered this instrument as of the dates written below:

| 1 Selg | - 9/10/15 | |
|---|-----------|--|
| Bruce Seligmann | Date | |
| 6290 N. Nirvana Place Tuscon, Arizona 85750 | | |
| Joanne M. Yeakley | Date | |
| 157 Townwood Way Encinitas, California 92024 | | |
| | | |

Date

Joel McComb

P.O. Box 402

Rancho Santa Fe, California 92067

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In witness whereof, the Inventors have executed and delivered this instrument as of the dates written below:

| en are densinging | Bruce | Seligmann |
|-------------------|-------|-----------|
|-------------------|-------|-----------|

Date

6290 N. Nirvana Place Tuscon, Arizona 85750

Joanne M. Yeakley

Date

9/8/2015

157 Townwood Way

Encinitas, California 92024

Joel McComb

Date

P.O. Box 402

Rancho Santa Fe, California 92067

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, the Inventors have executed and delivered this instrument as of the dates written below:

| Bruce | Selio | munn |
|---------------|----------|-------|
| .0.00 (0.0.0. | CAR YELL | ***** |

6290 N. Nirvana Place Tuscon, Arizona 85750 Date

Joanne M. Yeakley

157 Townwood Way Encinitas, California 92024 Date

Joél McComb

P.O. Box 402

Rancho Santa Fe, California 92067

Date

Ougust 23, 2015

Assignment

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