Electronic Version v1.1 Stylesheet Version v1.1

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

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| Bahram Fathollahi | 07/03/2006 |
| Javier A. Farinas | 04/14/2006 |
| Andrea W. Chow | 05/22/2006 |
| Stephane Mouradian | 04/13/2006 |

RECEIVING PARTY DATA

| Name: | Caliper Life Sciences, Inc. |
|-----------------|-----------------------------|
| Street Address: | 605 Fairchild Drive |
| City: | Mountain View |
| State/Country: | CALIFORNIA |
| Postal Code: | 94043 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11397307 |

CORRESPONDENCE DATA

Fax Number: (650)623-0504

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 650-623-0737

Email: donald.mckenna@caliperls.com

Correspondent Name: Donald R. McKenna Address Line 1: 605 Fairchild Drive

Address Line 4: Mountain View, CALIFORNIA 94043

| ATTORNEY DOCKET NUMBER: | 100/19910 |
|-------------------------|-------------------|
| NAME OF SUBMITTER: | Donald R. McKenna |

Total Attachments: 4

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PATENT REEL: 017947 FRAME: 0665

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ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS <u>Bahram Fathollahi</u> of 436 High St. #203, Palo Alto, CA 94301, US; <u>Javier A. Farinas</u> of 1644 Kensington Avenue, Los Altos, CA 94024, US; <u>Andrea W. Chow</u> of 670 Cuesta Drive, Los Altos, CA 94024, US; and <u>Stephane Mouradian</u> of 945 Millie Avenue, Menlo Park, CA 94025, US, hereinafter referred to as "Assignor(s)," is/are the inventor(s) of the invention described and set forth in the below identified application for a United States Letters Patent:

| Title of the Invention: | METHODS AND A ON A MICROFLU | APPARATUS FOR PERFORMING PEPTIDE DIGESTION IDIC DEVICE |
|---|---|---|
| Filing Date: | April 3, 2006 | ······· |
| Serial No.: | 11/397,307 | ; and |
| Fairchild Drive, Mounta | in View, CA 94043, h | ., a DELAWARE corporation having its place of business at 605 perceinafter referred to as "Assignee," is desirous of acquiring an any Letters Patent and Registrations which may be granted on |
| assigned, and by these papplication and to all for any Letters Patent and I countries of the world, a right, title and interest is exclusively as it would I full term of any Letters | presents does assign to reign counterparts (include Registrations which maked to claim the priority to be held and enjoyed have been held and enjoyed Patent and Registration | which is hereby acknowledged by Assignor(s), Assignor(s) has Assignee all right, title and interest in and to the invention and uding patent, utility model, and industrial designs), and in and to by hereafter be granted on the same in the United States and all from the application as provided by the Paris Convention. The by Assignee and Assignee's successors and assigns as fully and oyed by Assignor(s) had this assignment not been made, for the ons which may be granted thereon, or of any division, renewal, conversion, reissue, prolongation or extension thereof. |
| cooperate with Assignee and any improvements, applications and instrum obtain or maintain Let | in the prosecution of U (b) execute, verify, accents of transfer and (oters Patents and Regi | will without charge to Assignee, but at Assignee's expense, (a) J.S. Patent applications and foreign counterparts on the invention knowledge and deliver all such further papers, including patent c) perform such other acts as Assignee lawfully may request to strations for the invention and improvements in any and all r Assignee's successors and assigns. |
| IN TE | STIMONY WHEREO | F, Assignor(s) has signed his or her name on the date indicated. |
| Date: July 3 | 3,2006 | Bahram Fathollahi |
| Date: | | Javier A. Farinas |
| | | Javiel A. Palinas |

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS <u>Bahram Fathollahi</u> of 436 High St. #203, Palo Alto, CA 94301, US; <u>Javier A. Farinas</u> of 1644 Kensington Avenue, Los Altos, CA 94024, US; <u>Andrea W. Chow</u> of 670 Cuesta Drive, Los Altos, CA 94024, US; and <u>Stephane Mouradian</u> of 945 Millie Avenue, Menlo Park, CA 94025, US, hereinafter referred to as "Assignor(s)," is/are the inventor(s) of the invention described and set forth in the below identified application for a United States Letters Patent:

| Title of the Invention: | METHODS AND APPARATON A MICROFLUIDIC DE | TUS FOR PERFORMING PEPTIDE DIGESTION VICE |
|--|--|--|
| Filing Date: | April 3, 2006 | |
| Serial No.: | 11/397,307 | ; and |
| Fairchild Drive, Mountain | Niew, CA 94043, hereinafter | WARE corporation having its place of business at 605 referred to as "Assignee," is desirous of acquiring an ers Patent and Registrations which may be granted on |
| assigned, and by these prapplication and to all fore any Letters Patent and Recountries of the world, an right, title and interest is texclusively as it would have full term of any Letters I | esents does assign to Assignee ign counterparts (including pate egistrations which may hereafted to claim the priority from the obe held and enjoyed by Assignee been held and enjoyed by Astent and Registrations which | hereby acknowledged by Assignor(s), Assignor(s) has all right, title and interest in and to the invention and ent, utility model, and industrial designs), and in and to be granted on the same in the United States and all application as provided by the Paris Convention. The nee and Assignee's successors and assigns as fully and assignor(s) had this assignment not been made, for the may be granted thereon, or of any division, renewal, a reissue, prolongation or extension thereof. |
| cooperate with Assignee i and any improvements, () applications and instrume obtain or maintain Lette | n the prosecution of U.S. Paten b) execute, verify, acknowledgents of transfer and (c) perform | ut charge to Assignee, but at Assignee's expense, (a) applications and foreign counterparts on the invention e and deliver all such further papers, including patent a such other acts as Assignee lawfully may request to for the invention and improvements in any and all e's successors and assigns. |
| IN TES | TIMONY WHEREOF, Assigno | or(s) has signed his or her name on the date indicated. |
| Date: | | |
| , , | | Bahram Fathollahi |
| Date: 4/4/0 | 6 | bite. |
| | | Javier A. Farinas |

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS <u>Bahram Fathollahi</u> of 436 High St. #203, Palo Alto, CA 94301, US; <u>Javier A. Farinas</u> of 1644 Kensington Avenue, Los Altos, CA 94024, US; <u>Andrea W. Chow</u> of 670 Cuesta Drive, Los Altos, CA 94024, US; and <u>Stephane Mouradian</u> of 945 Millie Avenue, Menlo Park, CA 94025, US, hereinafter referred to as "Assignor(s)," is/are the inventor(s) of the invention described and set forth in the below identified application for a United States Letters Patent:

| | ARATUS FOR PERFORMING PEPTIDE DIGESTION IC DEVICE |
|---|---|
| April 3, 2006 | |
| 11/397,307 | ; and |
| in View, CA 94043, here | DELAWARE corporation having its place of business at 605 inafter referred to as "Assignee," is desirous of acquiring any Letters Patent and Registrations which may be granted or |
| presents does assign to Astreign counterparts (including Registrations which may have to be held and enjoyed by have been held and enjoyed Patent and Registrations | nich is hereby acknowledged by Assignor(s), Assignor(s) has signee all right, title and interest in and to the invention and an apparent, utility model, and industrial designs), and in and to the ereafter be granted on the same in the United States and allow the application as provided by the Paris Convention. The Assignee and Assignee's successors and assigns as fully and the dot of the which may be granted thereon, or of any division, renewal version, reissue, prolongation or extension thereof. |
| in the prosecution of U.S. (b) execute, verify, acknownents of transfer and (c) paters Patents and Registra | without charge to Assignee, but at Assignee's expense, (a Patent applications and foreign counterparts on the invention whedge and deliver all such further papers, including patent erform such other acts as Assignee lawfully may request to tions for the invention and improvements in any and alssignee's successors and assigns. |
| STIMONY WHEREOF, A | assignor(s) has signed his or her name on the date indicated. |
| 22, 206 | 2 Wiche |
| | Andrea W. Chow |
| | <i>f</i> |
| | Stephane Mouradian |
| | April 3, 2006 11/397,307 LIFE SCIENCES, INC., a ain View, CA 94043, hereif and application and in an area consideration, receipt of whoresents does assign to Astreign counterparts (including Registrations which may hand to claim the priority from the behald and enjoyed by have been held and enjoyed by have been held and enjoyed Patent and Registrations or in-part, substitution, converse (s) that Assignor(s) will be in the prosecution of U.S. (b) execute, verify, acknown acts of transfer and (c) puters Patents and Registrate thereto in Assignee or Acts and Registrate the Acts and Registrate thereto and Registrate the Acts and Registrate the Acts and Registrate |

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS <u>Bahram Fathollahi</u> of 436 High St. #203, Palo Alto, CA 94301, US; <u>Javier A. Farinas</u> of 1644 Kensington Avenue, Los Altos, CA 94024, US; <u>Andrea W. Chow</u> of 670 Cuesta Drive, Los Altos, CA 94024, US; and <u>Stephane Mouradian</u> of 945 Millie Avenue, Menlo Park, CA 94025, US, hereinafter referred to as "Assignor(s)," is/arc the inventor(s) of the invention described and set forth in the below identified application for a United States Letters Patent:

| Title of the Invention: | METHODS AND APPARATUS FOR PERFORMING PEPTIDE DIGESTION ON A MICROFLUIDIC DEVICE |
|---|--|
| Filing Date: | April 3, 2006 |
| Serial No.: | 11/397,307 ; and |
| Fairchild Drive, Mounta | LIFE SCIENCES, INC., a DELAWARE corporation having its place of business at 605 in View, CA 94043, hereinafter referred to as "Assignee," is desirous of acquiring an and application and in any Letters Patent and Registrations which may be granted or |
| assigned, and by these papplication and to all for any Letters Patent and Focuntries of the world, a right, title and interest is exclusively as it would be full term of any Letters | consideration, receipt of which is hereby acknowledged by Assignor(s), Assignor(s) has resents does assign to Assignee all right, title and interest in and to the invention and eign counterparts (including patent, utility model, and industrial designs), and in and to degistrations which may hereafter be granted on the same in the United States and all not to claim the priority from the application as provided by the Paris Convention. The to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and have been held and enjoyed by Assignor(s) had this assignment not been made, for the Patent and Registrations which may be granted thereon, or of any division, renewally in-part, substitution, conversion, reissue, prolongation or extension thereof. |
| cooperate with Assignee and any improvements, applications and instrun obtain or maintain Let | e(s) that Assignor(s) will without charge to Assignee, but at Assignee's expense, (a in the prosecution of U.S. Patent applications and foreign counterparts on the invention (b) execute, verify, acknowledge and deliver all such further papers, including patent ents of transfer and (c) perform such other acts as Assignee lawfully may request the term of the Patents and Registrations for the invention and improvements in any and also thereto in Assignee or Assignee's successors and assigns. |
| IN TE | STIMONY WHEREOF, Assignor(s) has signed his or her name on the date indicated. |
| Date: | |
| | Andrea W. Chow |
| Date: 04/13 | 12006 Stephane Mouradian |

PATENT REEL: 017947 FRAME: 0670

RECORDED: 07/17/2006