503171072 02/09/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3217687

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

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------------|----------------|
| PAUL O. ZAMORA | 07/06/2007 |
| BRENT LEE ATKINSON | 07/06/2007 |

RECEIVING PARTY DATA

| Name: | BIOSURFACE ENGINEERING TECHNOLOGIES, INC. | |
|-----------------|---|--|
| Street Address: | 9430 KEY WEST AVE., SUITE 220 | |
| City: | ROCKVILLE | |
| State/Country: | MARYLAND | |
| Postal Code: | 20850 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14452304 |

CORRESPONDENCE DATA

Fax Number: (505)243-2542

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: 5059981500

Email: docket@peacocklaw.com, jvilven@peacocklaw.com,

lhessinger@peacocklaw.com

Correspondent Name: JANEEN VILVEN

Address Line 1: 201 THIRD STREET NW, SUITE 1340
Address Line 4: ALBUQUERQUE, NEW MEXICO 87102

| ATTORNEY DOCKET NUMBER: | 30817-1035 |
|-------------------------|------------------|
| NAME OF SUBMITTER: | LORI HESSINGER |
| SIGNATURE: | /Lori Hessinger/ |
| DATE SIGNED: | 02/09/2015 |

Total Attachments: 3

source=BioSET Assignment#page1.tif source=BioSET Assignment#page2.tif source=BioSET Assignment#page3.tif

PATENT 503171072 REEL: 034917 FRAME: 0530

ASSIGNMENT OF INVENTION AND PATENT RIGHTS

Inventors: Paul O. Zamora

Brent Lee Atkinson

Serial Nos.: U.S. Patent Application Serial No. 11/767,391

PCT Patent Application Serial No. PCT/US07/71946

Filing Date: June 22, 2007

For valuable consideration received or to be received, and hereby acknowledged, Paul O. Zamora of 18321 Winter Park, Gaithersburg, Maryland 20879; and Brent Lee Atkinson of 3707 Sprigg Street North, Frederick, Maryland 21704 (hereinafter referred to as "Inventors"), hereby sell, assign and transfer unto BioSurface Engineering Technologies, Inc. of 9430 Key West Avenue, Suite 220, Rockville, Maryland 20850, its successors and assigns (hereinafter referred to as "Assignee"), the entire interest for the United States of America and all foreign countries, including all rights of priority under the international conventions and treaties, in and to a certain invention or improvement known as Composition and Method for Delivery of BMP-2 Amplifier/Co-Activator for Enhancement of Osteogenesis, and described in an application filed in the United States Patent and Trademark Office on June 22, 2007, as Attorney Docket No. 30817-594-Util, and given U.S. Patent Application Serial No. 11/767,391 and in an application filed in the PCT Office on June 22, 2007, as Attorney Docket No. 30817-594-PCT and given PCT Patent Application Serial No. PCT/US07/71946, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or on any provisional, utility, divisional, continuing, continuationin-part, reissue, reexamination or other applications based in whole or in part thereon. And Inventors agree hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper in Assignee's sole discretion, to secure to Assignee the grant of Letters Patent in the United States and/or in other countries as Assignee may determine in its sole discretion, with specifications and claims in such form as shall be

> PATENT REEL: 034917 FRAME: 0531

approved by Assignee's counsel, and to vest and confirm in Assignee the legal and equitable title and full use and benefit of all such patents.

Inventors further agree with Assignee that this Assignment covers all processes, specifications, procedures, techniques and other knowledge and information now or hereafter known to Inventors which are not in the public domain and which relate to the above-mentioned invention or improvement, its manufacture, uses or embodiments, or other matters (the "Related Know-How"). Inventors agree to disclose or provide all Related Know-How to Assignee when discovered or upon request.

Inventors further covenant that Inventors will promptly provide to Assignee, upon its request, with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to Inventors and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to Assignee or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

Inventors' rights in the above-mentioned invention or improvement and Related Know-How and any patent application(s) and Letters Patent thereon have not been previously assigned, mortgaged or otherwise encumbered, and Inventors have full right, power and authority to assign all such rights to Assignee hereunder.

As used herein, the terms "Inventors" and "Assignee" shall include such parties and their heirs, administrators, estates, successors and assigns of every kind.

2

Inventors hereby authorize and request the Director of the United States Patent and Trademark Office, and all foreign countries' equivalent officials, to issue such Letters Patent as shall be granted on said application or applications based thereon to Assignee.

| DATED this day of, 2007. |
|---|
| Páyl O. Zamora |
| STATE OF Maryland ss. |
| COUNTY OF <u>INDIT GO MERY</u> |
| This instrument was acknowledged before me this <u>bu</u> day of <u>Tuy</u> , 2007 by Paul O. Zamora. |
| Seena G. W. |
| My commission expires: Notary Public |
| JUNE 1, 2009 SEAL |
| DATED this 64 day of Juy, 2007. |
| Brent Lee Atkinson |
| STATE OF <u>Maryland</u>) ss. COUNTY OF <u>Montgomery</u> |
| COUNTY OF <u>Mantgomery</u> |
| This instrument was acknowledged before me this de day of July , 2007 by Brent Lee Atkinson. |
| Journ S. K. |
| My commission expires: Notary Public |
| June 1,2009 SEAL |

3