503186803 02/19/2015

PATENT ASSIGNMENT COVER SHEET

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------------|----------------|
| JORGE ARMANDO CORTES RAMIREZ | 02/19/2015 |
| SERGIO GALLEGOS CAZARES | 02/19/2015 |
| JOSE RAFAEL BORBOLLA ESCOBOZA | 02/19/2015 |
| LUCIO FLOREZ CALDERON | 02/19/2015 |
| MANUEL IGNACIO VARELA JIMENEZ | 02/19/2015 |

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12676808 |

CORRESPONDENCE DATA

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| ATTORNEY DOCKET NUMBER: | 48227239-000011 |
|-------------------------|--------------------------------------|
| NAME OF SUBMITTER: | GUY F. BIRKENMEIER |
| SIGNATURE: | /Guy F. Birkenmeier, Reg. No. 52622/ |
| DATE SIGNED: | 02/19/2015 |

PATENT 503186803 REEL: 034988 FRAME: 0488

Total Attachments: 3

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PATENT REEL: 034988 FRAME: 0489 **ASSIGNMENT**

WHEREAS, I the undersigned inventor of residence as listed, have invented certain new

and useful improvements as below entitled, for which an application for United States Letters

Patent is made, said application having been designated as set forth below and filed on or about

the date set forth below; and

WHEREAS, INSTITUTO TECNOLOGICO Y DE ESTUDIOS SUPERIORES DE

MONTERREY (hereinafter referred to as "Assignee"),

with an address of:

Avenida Eugenio Garza Sada 2501

Sur Col. Tecnologico

64849 Monterrey, Nuevo Leon

Mexico

desires to acquire the entire right, title and interest in and to the invention, and in and to

the said application and any Letters Patent(s) that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of

which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said

invention and in and to said application and all patents which may be granted therefor, and all

divisions, reissues, continuations, continuations-in-part and extensions thereof; and I authorize

and request the Commissioner of Patents and Trademarks to issue all patents for said invention,

or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest in and to the invention disclosed in

said application throughout the world, including the right to file applications and obtain patents,

utility models, industrial models and designs for said invention in its own name throughout the

world, including all rights to publish cautionary notices reserving ownership of said invention

and all rights to register said invention in appropriate registries; and I further agree to execute

any and all powers of attorney, applications, assignments, declarations, affidavits, and any other

papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to us respecting any improvements; and,

at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute

all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful

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PATENT

REEL: 034988 FRAME: 0490

Attorney Docket No. 48227239-000011

oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Invention Name: BONE BIOPSY AND BONE MARROW ASPIRATION

DEVICE

Serial No.: 12/676,808

Date Filed: March 5, 2010

We hereby grant KEVIN M. O'BRIEN, Registration No. 30,578, JOHN G. FLAIM, Registration No. 37,323, BRIAN C. McCORMACK, Registration No. 36,601, WILLIAM D. McSPADDEN, Registration No. 44,234, GUY F. BIRKENMEIER, Ph.D., J.D., Registration No. 52,622, RICHARD V. WELLS, Registration No. 53,757, MATTHEW S. DUSHEK, Registration No. 61,921 and all practitioners with the firm of Baker & McKenzie LLP (Customer Number 23562) with an office at 2001 Ross Avenue, Suite 2300, Dallas, TX 75201, the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

The undersigned further declares that all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful and false statements may jeopardize the validity of the application or any patent issued thereon.

Signature of Inventor:

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Citizenship: Mexico



Signature of Inventor:

Inventor(s) Name:

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REEL: 034988 FRAME: 0492