## 504334520 04/24/2017

# PATENT ASSIGNMENT COVER SHEET

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

#### **CONVEYING PARTY DATA**

| Name                     | Execution Date |
|--------------------------|----------------|
| SUBHABRATA BHATTACHARYYA | 04/20/2017     |
| DAVID R. KAES            | 04/20/2017     |
| GUOBAO WEI               | 04/20/2017     |
| ANIL MISTRY              | 04/20/2017     |

### **RECEIVING PARTY DATA**

| Name:           | WARSAW ORTHOPEDIC, INC. |  |
|-----------------|-------------------------|--|
| Street Address: | 2500 SILVEUS CROSSING   |  |
| City:           | WARSAW                  |  |
| State/Country:  | INDIANA                 |  |
| Postal Code:    | 46582-8598              |  |

#### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 15493236 |

## **CORRESPONDENCE DATA**

**Fax Number:** (901)344-1583

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.

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Correspondent Name: RICHARD D. WATKINS

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| ATTORNEY DOCKET NUMBER:         | C00012795.USU1     |  |
|---------------------------------|--------------------|--|
| NAME OF SUBMITTER:              | RICHARD D. WATKINS |  |
| SIGNATURE: /Richard D. Watkins/ |                    |  |
| DATE SIGNED:                    | 04/24/2017         |  |

## **Total Attachments: 5**

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PATENT 504334520 REEL: 042126 FRAME: 0803

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## ASSIGNMENT

#### WHEREAS.

| (1) | Subhabrata Bhattacharyya | of the City of Metuchen<br>State of New Jersey, USA   |
|-----|--------------------------|---|
| (2) | David R. Kaes            | of the City of Toms River<br>State of New Jersey, USA |
| (3) | Guobao Wei               | of the City of Milltown<br>State of New Jersey, USA   |
| (4) | Anil Mistry              | of the City of Edison<br>State of New Jersey, USA     |

has invented certain improvements in

#### 3-D PRINTING OF BONE GRAFTS

| for which | we have executed an application for Letters Patent of the United States of America, |
|-----------|---|
| 1447-11   | of even date herewith; and  |
| X         | filed on 04/21/2017 and assigned application number 15/493,236; and                 |

WHEREAS, we hereby authorize and request the attorneys of Assignee, Warsaw Orthopedic, Inc., of 2500 Silveus Crossing, Warsaw, Indiana 46582-8598, to insert the filing date and application number of the application when known; and

WHEREAS, Warsaw Orthopedic, Inc. (Assignee), a corporation organized and existing under the laws of the State of Indiana, having its principal office and place of business in the City of Warsaw, State of Indiana, is desirous of obtaining the entire right, title, and interest in, to and under the invention and the application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the Assignee, its successors, legal representatives, and assigns, the entire right, title, and interest in, to and under the invention, and the application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for the invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and all prior patents and patent applications for which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and we hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty is to issue patents on applications as aforesaid, to issue all Letters Patent for the invention to the Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the Assignee, its successors, legal representatives and assigns, any facts known to me respecting the invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid the Assignee, its successors, legal representatives and assigns, to obtain and enforce patent protection for the invention in all countries.

| Inventor Name:<br>Address:  | Subhabrata Bhattacharyya<br>78 Summit Avenue<br>Metuchen, NJ 08840 |  |
|---|--|--|
| Dated: 20 Apr 2017  | Inventor Signature   |  |
| STATE OF Manualty  COUNTY OF MANUALTY   |  |  |
| On this the day of  |  |  |
| WITNESS MY HAND and Seal at office this the <u>a0</u> day of <u>lpril</u> , 2017. |  |  |
| Notary  My Commission Expires:  | Public   |  |

3 April 2017

| Inventor Name:                              | David R. Kaes   |
|---|---|
| Address:                                    | 2198 Old Church Road  |
| Dated: 2 1/2                                | Toms River, NJ 08753  Inventor Signature  |
| STATE OF NEW Jeiser<br>COUNTY OF MORMOUT!   |   |
| David R. Kaes, to me known (or proved to me | , 2017, before me personally appeared on the basis of satisfactory evidence) to be the person instrument, and acknowledged that he executed the same as |
|   | ice this the 20 day of April , 2017.  |
| <u></u>                                     | y Pupolic Vergans   |
| Notar                                       | y ruone /   |
| My Commission Expires:                      |   |

GAYLE WEIGAND
NOTARY PUBLIC OF NEW JERSEY
1.D. # 2360913
My Commission Expires 6/19/2017

| Inventor Name:<br>Address:  | Guobao Wei<br>5 Patricia Street   |
|---|---|
|   | Milltown, NJ 08850  |
| Dated: 20 APR 2017  | Inventor Signature  |
|   |   |
| STATE OF New Jersey COUNTY OF MORMOUTH  |   |
| COUNTY OF Monmouth  |   |
| Guobao Wei, to me known (or proved to me  | , 2017, before me personally appeared on the basis of satisfactory evidence) to be the person g instrument, and acknowledged that he executed the same as |
|   | office this the 20 day of April , 2017.   |
| Not   | Dank Weising Pholic   |
| My Commission Expires:  |   |
| GAYLE WEIGAND  NOTARY PUBLIC OF NEW JERSEY  I.D. # 2360913  My Commission Expires 6/19/2017 |   |

| Inventor Name:<br>Address:  | Anil Mistry<br>726 New Dover Road<br>Edison, NJ 08820  |
|---|--|
| Dated: 20APR2017  | Inventor Signature   |
| STATE OF New Jersey COUNTY OF Man mouth   |  |
| · · ·   | , 2017, before me personally appeared Anil basis of satisfactory evidence) to be the person described in nd acknowledged that he executed the same as his free act |
|   | fice this the 20 day of April , 2017.  Lay b Weyand  ry Public   |
| My Commission Expires:  |  |
| GAYLE WEIGAND  NOTARY PUBLIC OF NEW JERSEY  1.D. # 2360913  My Commission Expires 6/19/2017 |  |

PATENT REEL: 042126 FRAME: 0809

**RECORDED: 04/24/2017**