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| Rafail Zubok (10/17/2003), Michael W. Dudasik<br>(10/17/2003), and Joseph P. Errico (10/17/2003                             |   |  |  |  |  |  |
| Additional name(s) of conveying party(les) attached?  | Internal Address:  No Street Address:   |  |  |  |  |  |
| 3. Nature of conveyance/Execution Date(s):  |   |  |  |  |  |  |
| Execution Date(s): in parentheses after inventor name   | 2 Pearl Court   |  |  |  |  |  |
| X Assignment Merger Change of Name  |   |  |  |  |  |  |
| Security AgreementJoint Research Agreement  | City: Allendale   |  |  |  |  |  |
| Government Interest Assignment  | State: New Jersey   |  |  |  |  |  |
| Executive Order 9424, Confirmatory License  | Country: United States of America Zip: 07401  |  |  |  |  |  |
| Other   | Additional name(s) & address(es) Yes X No   |  |  |  |  |  |
| 4. Application or patent number(s):  A. Patent Application No.(s)  13/856,491  Additional numbers atta-                     | This document is being filed together with a new application.  B. Patent No.(s)  Ched?  Yes X No                |  |  |  |  |  |
| Name and address to whom correspondence concerning document should be mailed;   | 6. Total number of applications and patents involved:   |  |  |  |  |  |
| Name: Brent L. Farese  LERNER, DAVID, LITTENBERG,  KRUMHOLZ & MENTLIK, LLP  | 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00   |  |  |  |  |  |
| Internal Address: Atty. Dkl.: Street Address: 600 South Avenue West   | Authorized to be charged to deposit account  Enclosed  None required (government interest not affecting little) |  |  |  |  |  |
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| Phone Number: 908-654-5000  |   |  |  |  |  |  |
| Fax Number: 908-654-7866  | Deposit Account Number 12-1095  |  |  |  |  |  |
| Email Address:ataylor@ldlkm.com   | Authorized User Name Brent L. Farese  |  |  |  |  |  |
| Signature:  | 5/2/13<br>Date  |  |  |  |  |  |
| Brent L. Farese - 63,617  | Total number of pages including cover   |  |  |  |  |  |
| Name of Person Signing  |   |  |  |  |  |  |

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**PATENT REEL: 030335 FRAME: 0339** 

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| A  | SSIGNMENT           | OF APPLICAT            | FION  | Docket Numbe   | г (Optional)<br>-299        |
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| Whereas, I/We,                             | Raf                 | ail Zubok;             | _ofMid  | land Park, NJ  | ,hereafter                  |
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| <u> </u>                                   | atrumentation and h | dethods for use in his | planting a Cervical Disc Re   | placement Device   | <del></del>                 |
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| Application Nu                             | mber /              |                        | ,   | · · · · · · · · · · · · · · · · · · ·  | *                           |
| ·  |                     | •                      | nl was executed on _  | 10/17/2003   | , and                       |
| Whereas. S                                 | SpineCore, Inc.     | ΛF                     | C   |  |                             |
| to assignee whose                          | mailing address     | is 447 Sprin           | Sunt  | Summit. NI O   | perein referred<br>1027 L   |
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| Executed this                              | 17th                | day of                 | October   |  | æ .                         |
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PATENT REEL: 030335 FRAME: 0340

| ASSIGNMENT OF APPLICATION   |   |   |   | Docket Number (Optional)<br>I-299   |  |
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|   | *   |   | nd useful improvement<br>planting a Cervical Disc Rep   |   |  |
| -   | •   | Inited States Pate  | nt was filed on   |   |  |
| X for which an ap   | plication for a U   | Inited States Pate  | nt was executed on _  | 10/17/2003  | , and  |
| Whereas,  | SpineCore, Inc.   | of  | Sumu<br>ngfield Avernue,  | nit, NJ h   | erein referred   |
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| transfer unto said as interest in and to am that said Patent be it sole use and behoof which said Patent massignment and sale | ssignee the full a<br>y and all Patent<br>issued to said a<br>f, and for the us<br>any be granted,<br>a not been made | and exclusive rights which may be gossignee, of the ense and behoof of hear fully and entirede. | iticant(s), by these pre-<br>it to the said invention<br>ranted therefor. I/We<br>itire, right, little and inte<br>its legal representative<br>ity as the same would<br>October | and the entire righ<br>hereby authorize a<br>prest in and to the a<br>s, to the full end of | nt, title and<br>and request<br>same, for his<br>f the term for<br>me had this |
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| Whereas, I/We,   | Joseph P.  | Erricoof  | Green ]   | Brook, NJ  | hereafter  |
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| •  | plication for a United   |   |   |  |  |
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| Whereas,Sto"assignee" whose  | SpineCore, Inc.  | of  | . Summi   | t NJ   | herein referred  |
|  |  |   |   | Summit, NJ 0   | <u>7931 ls</u>   |
| desirous of acquiring  | ) the entire right, title  | and Interest in the   | same;   | . •  |  |
| Now, therefore, in coother good and value transfer unto said assinterest in and to any that said Patent be is sole use and behoof, which said Patent meassignment and sale | able consideration, a signee the full and ey and all Patents while sued to said assign, and for the use and be granted, as full not been made. | /We, the applicant(<br>exclusive right to the<br>ch may be granted<br>ee, of the entire, rig<br>d behoof of his lega<br>ly and entirely as ti | s), by these prese<br>e sald invention a<br>i therefor. I/We he<br>pht, title and intere<br>il representatives,<br>he same would he | ents do sell, assind the entire rigingle ereby authorize est in and to the full end of the by the been held by | gh, and ht, title and and request same, for his fithe term for me had this |
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**RECORDED: 05/02/2013**