

PATENT ASSIGNMENT

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| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | | | | | | | |
|---|--|---------------|--|---------------------|-------------------------------|-------------------|--------------------|----------------|------------|----------------|----------------------|--------------|-------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | | | | | | | |
| CONVEYING PARTY DATA | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Samuel S. Murray</td> <td>08/14/2013</td> </tr> <tr> <td>Elsa J. Murray</td> <td>08/14/2013</td> </tr> <tr> <td>Keyvan Behnam</td> <td>08/02/2013</td> </tr> </tbody> </table> | | Name | Execution Date | Samuel S. Murray | 08/14/2013 | Elsa J. Murray | 08/14/2013 | Keyvan Behnam | 08/02/2013 | | | | |
| Name | Execution Date | | | | | | | | | | | | |
| Samuel S. Murray | 08/14/2013 | | | | | | | | | | | | |
| Elsa J. Murray | 08/14/2013 | | | | | | | | | | | | |
| Keyvan Behnam | 08/02/2013 | | | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Name:</td> <td>The Regents of the University of California</td> </tr> <tr> <td>Street Address:</td> <td>1111 Franklin Street</td> </tr> <tr> <td>City:</td> <td>Oakland</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94607-5200</td> </tr> </table> | | Name: | The Regents of the University of California | Street Address: | 1111 Franklin Street | City: | Oakland | State/Country: | CALIFORNIA | Postal Code: | 94607-5200 | | |
| Name: | The Regents of the University of California | | | | | | | | | | | | |
| Street Address: | 1111 Franklin Street | | | | | | | | | | | | |
| City: | Oakland | | | | | | | | | | | | |
| State/Country: | CALIFORNIA | | | | | | | | | | | | |
| Postal Code: | 94607-5200 | | | | | | | | | | | | |
| <table border="1"> <tr> <td>Name:</td> <td>United States Government represented by The Department of Veterans Affairs</td> </tr> <tr> <td>Street Address:</td> <td>Office of the General Counsel</td> </tr> <tr> <td>Internal Address:</td> <td>810 Vermont Avenue</td> </tr> <tr> <td>City:</td> <td>Washington</td> </tr> <tr> <td>State/Country:</td> <td>DISTRICT OF COLUMBIA</td> </tr> <tr> <td>Postal Code:</td> <td>20420</td> </tr> </table> | | Name: | United States Government represented by The Department of Veterans Affairs | Street Address: | Office of the General Counsel | Internal Address: | 810 Vermont Avenue | City: | Washington | State/Country: | DISTRICT OF COLUMBIA | Postal Code: | 20420 |
| Name: | United States Government represented by The Department of Veterans Affairs | | | | | | | | | | | | |
| Street Address: | Office of the General Counsel | | | | | | | | | | | | |
| Internal Address: | 810 Vermont Avenue | | | | | | | | | | | | |
| City: | Washington | | | | | | | | | | | | |
| State/Country: | DISTRICT OF COLUMBIA | | | | | | | | | | | | |
| Postal Code: | 20420 | | | | | | | | | | | | |
| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13481648</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13481648 | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | |
| Application Number: | 13481648 | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | |
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| NAME OF SUBMITTER: | Lauren Nelson Martin |
| Signature: | /Lauren Nelson Martin/ |
| Date: | 09/11/2013 |
| Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif | |

ASSIGNMENT

UC. Case No. 2003-471-4

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

Samuel S. Murray, Elsa J. Murray, Keyvan Behnam

hereby sells, assigns and transfers jointly to ASSIGNEES, The Regents of the University of California, a California Corporation, having its statewide administrative offices located 1111 Franklin Street, Oakland, CA 94607-5200, and the United States Government represented by the Department of Veterans Affairs, having its administrative offices located Office of the General Counsel, Washington DC 20420, and the successors, assigns and legal representatives of the ASSIGNEES all of its right, title and interest for the United States and its territorial possessions and in all foreign countries in and to, any and all improvements which are disclosed in the invention entitled:

Bone Morphogenic Protein Binding Peptide

and which is found in:

 X U.S. Patent Application Serial No. 13/481,648, filed 05/25/2012 and listing the above named persons as inventors

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNOR(S) hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEES will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEES or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNOR(S) requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEES, The Regents of the University of California and the United States Government represented by the Department of Veterans Affairs.

executed this 16th day of August, 2013
14th day of August, 2013
14th day of August, 2013
____ day of _____, 2013

Signature of Inventor(s)

Samuel S. Murray

Elsa J. Murray

Keyvan Behnam

Signed and hereby accepted on behalf of the Assignee:

Name

Title

Date

PATENT

REEL: 031182 FRAME: 0672

ASSIGNMENT

UC, Case No. 2003-471-4.

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Bone Morphogenic Protein Binding Peptide

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and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

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executed this

Signature of Inventor(s)

____ day of _____, 2012

Samuel S. Murray

____ day of _____, 2012

Elsa J. Murray

2nd day of August, 2012

Keyvan Behnam

Signed and hereby accepted on behalf of the Assignee:

Sandy Auyoung

UCLA Interim Patent Prosecution Manager

8/21/2012
Date