### 502713074 03/10/2014

## PATENT ASSIGNMENT COVER SHEET

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| SUBMISSION TYPE:      | NEW ASSIGNMENT                             |
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| NATURE OF CONVEYANCE: | EXECUTIVE ORDER 9424, CONFIRMATORY LICENSE |

#### **CONVEYING PARTY DATA**

| Name             | Execution Date |
|------------------|----------------|
| BROWN UNIVERSITY | 03/03/2014     |

#### **RECEIVING PARTY DATA**

| Name:             | National Institutes of Health (NIH), U.S. Dept. of Health and Human Services (DHHS), U.S. Government |
|-------------------|--|
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| State/Country:    | MARYLAND   |
| Postal Code:      | 20892-7980   |

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

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 12881891 |

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NAME OF SUBMITTER:DIRECTOR, DEITR, NIHSIGNATURE:/Director, DEITR, NIH/DATE SIGNED:03/10/2014

**Total Attachments: 1** 

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PATENT 502713074 REEL: 032421 FRAME: 0735

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| Sign and submit the executed document to the appropriate funding agency (e.g. upload in iEdison).  |
|--|
| Invention Title: Biglycan and Related Therapeutics and Methods of Use  |
| Inventor(s): Alison Amenta, Mark Bowe, Justin Fallon, Hiroki Hagiwara, Beth McKecknie, Mary  |
| Lynn Mercado, Michael Rafii  |
| U.S. Filing/Issue Date: 09/14/2010   |
| Patent or Application Serial No.: 12/881,891   |
| Grant/Contract Number(s): HD023924, MH053571   |
| Foreign Applications filed/intended in (countries):  |
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| regulations that are applicable to the award.  The Government is hereby granted an irrevocable power to inspect and make copies of the above-identified patent application.  Signed this   |
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PATENT REEL: 032421 FRAME: 0736

RECORDED: 03/10/2014