503303176 05/12/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3349794

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

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------------|----------------|
| EDWARD S. BOYDEN | 07/21/2014 |
| GREGORY J. DELLA ROCCA | 08/14/2014 |
| DANIEL HAWKINS | 08/11/2014 |
| RODERICK A. HYDE | 07/25/2014 |
| ROBERT LANGER | 07/21/2014 |
| ERIC C. LEUTHARDT | 07/25/2014 |
| TERENCE MYCKATYN | 07/21/2014 |
| PARAG JITENDRA PARIKH | 07/25/2014 |
| DENNIS J. RIVET | 09/03/2014 |
| JOSHUA S. SHIMONY | 09/04/2014 |
| MICHAEL A. SMITH | 03/05/2015 |
| ELIZABETH A. SWEENEY | 08/20/2014 |
| CLARENCE T. TEGREENE | 07/30/2014 |

RECEIVING PARTY DATA

| Name: | ELWHA LLC |
|-------------------|-----------------------|
| Street Address: | 11235 S.E. 6TH STREET |
| Internal Address: | SUITE 200 |
| City: | BELLEVUE |
| State/Country: | WASHINGTON |
| Postal Code: | 98004 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 14301077 |

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 425-467-2300

Email: ISFDocketInbox@intven.com

PATENT REEL: 035619 FRAME: 0756

503303176

Correspondent Name: INTELLECTUAL VENTURES - ISF ATTN: DOCKET

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Address Line 4: BELLEVUE, WASHINGTON 98005

| ATTORNEY DOCKET NUMBER: | 0411-002-005-C00001 |
|-------------------------|-------------------------|
| NAME OF SUBMITTER: | ELIZABETH L. SCHUBERT |
| SIGNATURE: | /Elizabeth L. Schubert/ |
| DATE SIGNED: | 05/12/2015 |

Total Attachments: 14

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PATENT REEL: 035619 FRAME: 0757

ASSIGNMENT

WHEREAS, we, Edward S. Boyden; Gregory J. Della Rocca; Daniel Hawkins; Roderick A. Hyde; Robert Langer; Eric C. Leuthardt; Terence Myckatyn; Parag Jitendra Parikh; Dennis J. Rivet; Joshua S. Shimony; Michael A. Smith; Elizabeth A. Sweeney; and Clarence T. Tegreene (hereinafter referred to as ASSIGNORS), having post office addresses of 57 Clearwater Rd, Chestnut Hill, MA 02467-3706; 2417 Lacewood Dr. Columbia, MO 65201; 1878 Sannita Ct, Pleasanton, CA 94566; 9915 161st Ave NE, Redmond, WA 98052; 98 Montvale Rd, Newton, MA 02459; 6358 Pershing Ave, St. Louis, MO 63130; 10421 Whitebridge Lane, St. Louis, MO 63141; 10500 Anton Pl, St. Louis, MO 63128; 1548 Pine Grove Lane, Chesapeake, VA 23321; 721 N Spoede Rd, St. Louis, MO 63141; 3824 E Expedition Way, Phoenix, AZ 85050; 702 N 143rd St, Seattle, WA 98133; and 5910 E Mercer Way, Mercer Island, WA 98040, respectively, are the joint inventors of an invention entitled "BREAST IMPLANT WITH COVERING AND ANALYTE SENSORS RESPONSIVE TO EXTERNAL POWER SOURCE," as described and claimed in the specification for which an application for United States letters patent was filed on June-10, 2014 and assigned Application No. 14/301,077; and

WHEREAS, Elwha LLC, (hereinafter referred to as ASSIGNEE), a limited liability company of the State of Delaware, having a place of business at 11235 S.E. 6th Street, Suite 200, Bellevue, WA 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE the entire right, title and interest in and to said invention, said application and any and all letters patent which

said invention or letters patent therefor.

| 7/2//2014 | La Loyder & |
|-----------|------------------------|
| Date | Edward S. Boyden |
| Date | Gregory J. Della Rocca |
| Date | Daniel Hawkins |
| Date | Roderick A. Hyde |
| Date | Robert Langer |
| Date | Eric C. Leuthardt |

| Date | Edward S. Boyden |
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| 8 14/2014 Date | Gregory J. Della Rocca |
| Date | Daniel Hawkins |
| Date | Roderick A. Hyde |
| Date | Robert Langer |
| Date | Eric C. Leuthardt |

| Date | Edward S. Boyden |
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| Date 8-11-14 Date | Gregory J. Della Rocca Daniel Hawkins |
| Date | Roderick A. Hyde |
| Date | Robert Langer |
| Date | Eric C. Leuthardt |

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| Date | Edward S. Boyden |
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| Date | Gregory J. Della Rocca |
| Date | Daniel Hawkins |
| 7/25/2014 Date/ | Roderick A. Hyde |
| Date | Robert Langer |
| Date | Eric C. Leuthardt |

Page 2 of 3

| Date | Edward S. Boyden |
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| Date | Gregory J. Della Rocca |
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| Date Alandaria | Roderick A. Hyde |
| Date 7/04/19 | Robert Langer |
| Date | Eric C. Leuthardt |

| Date | Edward S. Boyden |
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| Date | Gregory J. Della Rocca |
| Date | Daniel Hawkins |
| Date | Roderick A. Hyde |
| Date | Robert Langer |
| 7/25/14 Date | Eric C. Leuthardt |

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| 7/21/14 | |
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| Date | Terence Myckatyn |
| Date | Parag Jitendra Parikh |
| Date | Dennis J. Rivet |
| Date | Joshua S. Shimony |
| Date | Michael A. Smith |
| Date | Elizabeth A. Sweeney |
| мірання помента помен | Clarence T. Tegreene |

| Date | Terence Myckatyn |
|-------------------|-----------------------|
| 7 (25) 14 Date | Parag Jitendra Parikh |
| Date | Dennis J. Rivet |
| Date . | Joshua S. Shimony |
| Date | Michael A. Smith |
| Date | Elizabeth A. Sweeney |
| Date | Clarence T. Tegreene |

| Date | Terence Myckatyn |
|----------------|-----------------------|
| Date | Parag Jitendra Parikh |
| 9/3/14 Date | Dennis J. Rivet |
| Date | Joshua S. Shimony |
| Date | Michael A. Smith |
| Date | Elizabeth A. Sweeney |
| Date | Clarence T. Tegreene |

| Date | Terence Myckatyn |
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| Date | Parag Jitendra Parikh |
| Date | Dennis J. Rivet |
| 9-4-2014 Date | Joshua S. Shimony |
| Date | Michael A. Smith |
| Date | Elizabeth A. Sweeney |
| Date | Clarence T. Tegreene |

| Date | Terence Myckatyn |
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| Date | Parag Jitendra Parikh |
| Date | Dennis J. Rivet |
| Date | Joshua S. Shimony |
| 3/5/2015 | Michael Smite |
| Date | Michael A. Smith |
| Date | Elizabeth A. Sweeney |
| Date | Clarence T. Tegreene |

| Date | Terence Myckatyn |
|-------------------|-----------------------|
| Date | Parag Jitendra Parikh |
| Date | Dennis J. Rivet |
| Date | Joshua S. Shimony |
| Date | Michael A. Smith |
| 8-20-2014 Date | Elizabeth A. Sweeney |
| Date | Clarence T. Tegreene |

| Date | Terence Myckatyn |
|-------------------|-----------------------|
| Date | Parag Jitendra Parikh |
| Date | Dennis J. Rivet |
| Date | Joshua S. Shimony |
| Date | Michael A. Smith |
| Date | Elizabeth A. Sweeney |
| 7/30/2014 Date | Clarence T. Tegreene |

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