PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4384266

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MAHALAXMI GITA BANGERA	10/13/2016
EDWARD S. BOYDEN	06/17/2016
HON WAH CHIN	06/27/2016
GREGORY J. DELLA ROCCA	06/27/2016
DANIEL HAWKINS	06/20/2016
RODERICK A. HYDE	07/15/2016
MURIEL Y. ISHIKAWA	08/25/2016
JORDIN T. KARE	08/08/2016
ROBERT LANGER	06/17/2016
ERIC C. LEUTHARDT	06/17/2016
STEPHEN L. MALASKA	08/09/2016
TERENCE MYCKATYN	03/09/2017
PARAG JITENDRA PARIKH	08/18/2016
DENNIS J. RIVET	04/13/2017
JOSHUA S. SHIMONY	06/26/2016
MICHAEL A. SMITH	10/28/2016
ELIZABETH A. SWEENEY	08/10/2016
CLARENCE T. TEGREENE	06/16/2016
SHARON L. WOLDA	06/20/2016
LOWELL L. WOOD JR.	06/25/2016

RECEIVING PARTY DATA

Name:	ELWHA LLC
Street Address:	3150 - 139TH AVE SE
Internal Address:	BUILDING 4
City:	BELLEVUE
State/Country:	WASHINGTON
Postal Code:	98005

PROPERTY NUMBERS Total: 1

PATENT REEL: 042329 FRAME: 0954

504337578

Property Type	Number
Application Number:	15141638

CORRESPONDENCE DATA

Fax Number: (425)467-2350

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: 4254672356

Email: jenniferb@intvenls.com

Correspondent Name: ELWHA LLC

Address Line 1: 3150 139TH AVE SE

Address Line 2: BUILDING 4

Address Line 4: BELLEVUE, WASHINGTON 98005

ATTORNEY DOCKET NUMBER:	0411-004-007-C00002	
NAME OF SUBMITTER:	SHARON L. WOLDA	
SIGNATURE:	/Sharon L. Wolda/	
DATE SIGNED:	04/25/2017	

Total Attachments: 21

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PATENT REEL: 042329 FRAME: 0955

ASSIGNMENT

WHEREAS, we, Mahalaxmi Gita Bangera, Edward S. Boyden, Hon Wah Chin, Gregory J. Della Rocca, Daniel Hawkins, Roderick A. Hyde, Muriel Y. Ishikawa, Jordin T. Kare, Robert Langer, Eric C. Leuthardt, Stephen L. Malaska, Terence Myckatyn, Parag Jitendra Parikh, Dennis J. Rivet, Joshua S. Shimony, Michael A. Smith, Elizabeth A. Sweeney, Clarence T. Tegreene, Sharon L. Wolda, and Lowell L. Wood, Jr. (hereinafter referred to as ASSIGNORS), having post office addresses of 1810 Bremerton Ave NE, Renton, WA 98059, 9 Hallwood Rd, Chestnut Hill, MA 02467-2720, 3281 Greer Rd, Palo Alto, CA 94303, 2417 Lacewood Dr., Columbia, MO 65201, 1878 Sannita Ct, Pleasanton, CA 94566, 9915 161st Ave NE, Redmond, WA 98052, 1185 Hillcrest Ave, Livermore, CA 94550-4921, 1567 Keesling Ave., San Jose CA 95125, 98 Montvale Rd, Newton, MA 02459, 1031 Highlands Plaza Drive West, Apt. 212, St. Louis, MO 63110-1345, 7415 232nd Ave NE, Redmond, WA 98053, 10421 Whitebridge Lane, St. Louis, MO 63141, 10500 Anton Pl, St. Louis, MO 63128, 4607 Stratford Rd. Richmond, VA 23225, 721 N Spoede Rd, St. Louis, MO 63141, 3824 E Expedition Way, Phoenix, AZ 85050, 702 N 143rd St, Seattle, WA 98133, 5910 E Mercer Way, Mercer Island, WA 98040, 13760 Riviera Pl NE, Seattle, WA 98125, and 989 112th Ave NE #2310, Bellevue, WA 98004, respectively, are the joint inventors of an invention entitled "SYSTEMS AND METHODS FOR WEARABLE INJECTION GUIDES," as described and claimed in the specification for which an application for United States letters patent was filed on 28 April 2016 and assigned Application No. 15/141,638; and

WHEREAS, Elwha LLC, (hereinafter referred to as ASSIGNEE), a limited liability company of the State of Delaware, having a place of business at 3150 - 139th Ave SE Building 4, Bellevue, WA 98005, 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;

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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 may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

10/13/16	Mark .	
Date	Mahalaxmi Gita Bangera	
Date	Edward S. Boyden	

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 may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

Date	Mahalaxmi Gita Bangera	
<u>6/17/2</u> 016	A Lagar	
Date	Edward S. Boyden	

6/27/2016	Har Wolca
Date	Hon Wah Chin
Date	Constant D. H. D.
	Gregory J. Della Rocca
Date	Daniel Hawkins
Date	Roderick A. Hyde
Date	Muriel Y. Ishikawa
Date	Iordin T. Koro

Date	Hon Wah Chin
6/27/2016 Date	Gregory J. Della Rocca
Date	Daniel Hawkins
Date	Roderick A. Hyde
Date	Muriel Y. Ishikawa
Date	Tordin T. Kara

Date	Hon Wah Chin
Date	Gregory J. Della Rocca
6/20/2016	
Date	Daniel Hawkins
Date	Rođerick A. Hyde
Date	Muriel Y. Ishikawa
Date	Jordin T. Kare

Date	Hon Wah Chin
Date	Gregory J. Della Rocca
Date	Daniel Hawkins
7/15/2016 Date	Roderick A. Hyde
Date	Muriel Y. Ishikawa
Data	Iondin T. Vons

Date	Hon Wah Chin
Date	Gregory J. Della Rocca
Date	Daniel Hawkins
Date	Roderick A. Hyde
August 25,2016 Date	Muricl Y. Ishikawa
 Date	Jordin T. Kare

Date	Hon Wah Chin
 Date	Gregory J. Della Rocca
Date	Daniel Hawkins
Date	Roderick A. Hyde
Date	Muriel Y. Ishikawa
9 Aug 2016 Date	Jordin T. Kare 04/11-004-007 COZ

6/17/8016	127/
Date	Robert Langer
Date	Eric C, Leuthardt
Date	Stephen L. Malaska
Date	Terence Myckatyn
Date	Parag Jitendra Parikh
Date	Dennis J. Rivet

Date	Robert Langer
6/17/16	
Date	Eríc C. Leuthardt
Date	Stephen L. Malaska
Date	T'erence Myckatyn
Date	Parag Jitendra Parikh
Date	Dennis I. Rivet

Date	Robert Langer
Date	Eric C. Leuthardt
August 9,2016 Date	Stephen L. Malaska
Date	Terence Myckatyn
Date	Parag Jitendra Parikh
Date	Dennis J. Rivet

Date	Robert Langer
Date	Eric C. Leuthardt
Date	Stephen L. Malaska
March 9, 2017 Date	Terence Myckatyn
Date	Parag Jitendra Parikh
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Date	Robert Langer
Date	Eric C. Leuthardt
Date	Stephen L. Malaska
Date	Terence Myckatyn
8, 18, 2016 Date	Parag Pitendra Parikh
Date	Dennie I Riesst

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Dennis J. Rivet

6-26-2016	Josh 5 Slingry
Date	Joshua S. Shimony
Date	Michael A. Smith
Date	Elizabeth A. Sweeney
Date	Clarence T. Tegreene
 Date	Sharon L. Wolda
Data	Lowell I. Wood Ir

Date	Joshua S. Shimony
10/28/16	Michael Smit
Date	Michael A. Smith
Date	Elizabeth A. Sweeney
Date	Clarence T. Tegreene
Date	Sharon L. Wolda
Date	Lowell L. Wood, Jr.

Date	Joshua S. Shimony
Date	Michael A. Smith
8-16-16 Date	Elizabeth A. Sweeney
Date	Clarence T. Tegreene
Date	Sharon L. Wolda
Date	Lowell L. Wood, Jr.

Date	Joshua S. Shimony
Date	Michael A. Smith
	Elizabeth A. Sweeney
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6/14/2016 Date	Clarence T. Tegreene
Date	Sharon L. Wolda
Date	Lowell L. Wood. Jr.

Date	Joshua S. Shimony
Date	Michael A. Smith
Date	Elizabeth A. Sweeney
Date	Clarence T. Tegreene
6/20/2016 Date	Sharon L. Wolda
Date	Lowell L. Wood, Jr.

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Date	Joshua S. Shimony
Date	Michael A. Smith
Date	Elizabeth A. Sweeney
Date	Clarence T. Tegreene
Date	Sharon L. Wolda
25 Jne 20/6	Lowell L. Wood, Jr.