

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>Edward S. Boyden</td> <td>11/16/2012</td> </tr> <tr> <td>Hon Wah Chin</td> <td>11/24/2012</td> </tr> <tr> <td>Gregory J. Della Rocca</td> <td>11/16/2012</td> </tr> <tr> <td>Daniel Hawkins</td> <td>01/30/2013</td> </tr> <tr> <td>Roderick A. Hyde</td> <td>11/21/2012</td> </tr> <tr> <td>Robert Langer</td> <td>11/15/2012</td> </tr> <tr> <td>Eric C. Leuthardt</td> <td>11/18/2012</td> </tr> <tr> <td>Terence Myckatyn</td> <td>11/16/2012</td> </tr> <tr> <td>Parag Jitendra Parikh</td> <td>11/20/2012</td> </tr> <tr> <td>Dennis J. Rivet</td> <td>12/01/2012</td> </tr> <tr> <td>Joshua S. Shimony</td> <td>11/23/2012</td> </tr> <tr> <td>Michael A. Smith</td> <td>01/21/2013</td> </tr> <tr> <td>Elizabeth A. Sweeney</td> <td>11/27/2012</td> </tr> <tr> <td>Clarence T. Tegreene</td> <td>12/06/2012</td> </tr> </tbody> </table>		Name	Execution Date	Edward S. Boyden	11/16/2012	Hon Wah Chin	11/24/2012	Gregory J. Della Rocca	11/16/2012	Daniel Hawkins	01/30/2013	Roderick A. Hyde	11/21/2012	Robert Langer	11/15/2012	Eric C. Leuthardt	11/18/2012	Terence Myckatyn	11/16/2012	Parag Jitendra Parikh	11/20/2012	Dennis J. Rivet	12/01/2012	Joshua S. Shimony	11/23/2012	Michael A. Smith	01/21/2013	Elizabeth A. Sweeney	11/27/2012	Clarence T. Tegreene	12/06/2012
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Clarence T. Tegreene	12/06/2012																														
RECEIVING PARTY DATA																															
Name:	Elwha LLC																														
Street Address:	11235 SE 6th St., Suite 200																														
City:	Bellevue																														
State/Country:	WASHINGTON																														
Postal Code:	98004																														
PROPERTY NUMBERS Total: 1																															
Property Type	Number																														
Application Number:	13664273																														
CORRESPONDENCE DATA																															
Fax Number:	4256790566																														

CH \$40.00 13664273

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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Correspondent Name: Clarence T. Tegreene
Address Line 1: 11235 SE 6th St., Suite 200
Address Line 4: Bellevue, WASHINGTON 98004

ATTORNEY DOCKET NUMBER:	0411-004-009-000000
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NAME OF SUBMITTER:	Sharon L. Wolda
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ASSIGNMENT

WHEREAS, we, Edward S. Boyden, Hon Wah Chin, 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, 3281 Greer Rd, Palo Alto, CA 94303, 2417 Lacewood Drive, Columbia, MO 65201, 5563 156th Avenue SE, Bellevue, WA 98006, 9915 – 161st Avenue N.E., Redmond, WA 98052, 98 Montvale Road, Newton, MA 02459, 6358 Pershing Ave., St. Louis, MO 63130, 10421 Whitebridge Lane, St. Louis, MO 63141, 648 North Forest Avenue, St. Louis, MO 63119, 1548 Pine Grove Lane, Chesapeake, VA 23321, 721 N Spoede Road, St. Louis, MO 63141, 3824 E. Expedition Way, Phoenix, AZ 85050, 702 N. 143rd Street, Seattle, WA 98133, and 5910 E Mercer Way, Mercer Island, WA 98040, respectively, are the joint inventors of an invention entitled “SYSTEMS AND METHODS FOR GENERATING AN INJECTION GUIDE,” as described and claimed in the specification for which an application for United States letters patent was filed on October 30, 2012 and assigned Application No. 13/664,273; and

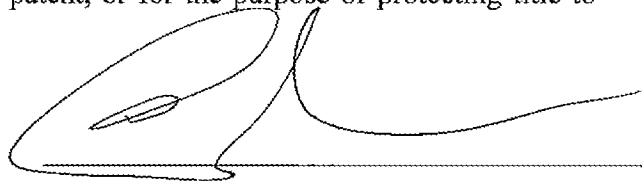
WHEREAS, Elwha LLC, (hereinafter referred to as ASSIGNEE), a limited liability company of the State of Delaware, having a place of business at 11235 S.E. 6th Street, Suite 200, Bellevue, WA 98004, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any 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

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.

11/16/2012

Date



Edward S. Boyden

Date

Hon Wah Chin

Date

Gregory J. Della Rocca

Date

Daniel Hawkins

Date

Roderick A. Hyde

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11/24/12

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Date

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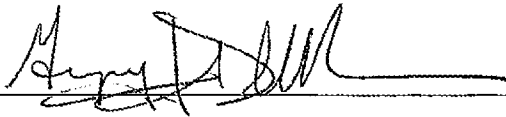
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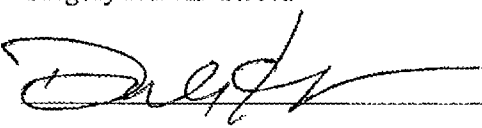
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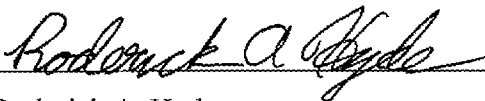
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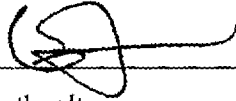
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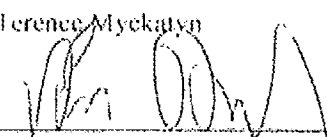
Elizabeth A. Sweeney

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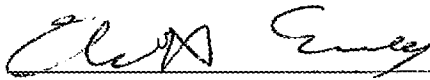
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