

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3202365

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
RODERICK A. HYDE	08/29/2014
MURIEL Y. ISHIKAWA	11/14/2014
NATHAN P. MYHRVOLD	01/16/2015
ELIZABETH A. SWEENEY	08/21/2014
LOWELL L. WOOD JR.	07/30/2014
RECEIVING PARTY DATA	
Name:	ELWHA LLC
Street Address:	11235 SE 6TH STREET
Internal Address:	STE. 200
City:	BELLEVUE
State/Country:	WASHINGTON
Postal Code:	98004
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14319850
CORRESPONDENCE DATA	
Fax Number:	(425)467-2350
<i>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.</i>	
Phone:	4254672356
Email:	jenniferb@intvenls.com
Correspondent Name:	ELWHA LLC
Address Line 1:	11235 SE 6TH STREET
Address Line 2:	STE 200
Address Line 4:	BELLEVUE, WASHINGTON 98004
ATTORNEY DOCKET NUMBER:	1013-002-004-000000
NAME OF SUBMITTER:	SHARON L. WOLDA
SIGNATURE:	/Sharon L. Wolda/
DATE SIGNED:	01/28/2015

Total Attachments: 6

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ASSIGNMENT

WHEREAS, we, Roderick A. Hyde; Muriel Y. Ishikawa; Nathan P. Myhrvold; Elizabeth A. Sweeney; and Lowell L. Wood, Jr. (hereinafter referred to as ASSIGNORS), having post office addresses of 9915 161st Ave NE, Redmond, WA 98052; 1185 Hillcrest Ave, Livermore, CA 94550-4921; 11235 SE 6th St., Ste. 200, Bellevue, WA 98004; 702 N 143rd St, Seattle, WA 98133; and 989 112th Ave NE #2310, Bellevue, WA 98004; respectively, are the joint inventors of an invention entitled "ACTIVE LUBRICATION OF PENETRATING DEVICES," as described and claimed in the specification for which an application for United States letters patent was filed on 30 June 2014 and assigned Application No. 14/319,850; 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.

8/29/2014
Date

Roderick A. Hyde
Roderick A. Hyde

Date

Muriel Y. Ishikawa

Date

Nathan P. Myhrvold

Date

Elizabeth A. Sweeney

Date

Lowell L. Wood, Jr.

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Date

Roderick A. Hyde

November 14, 2014

Date

Muriel Y. Ishikawa

Muriel Y. Ishikawa

Date

Nathan P. Myhrvold

Date

Elizabeth A. Sweesney

Date

Lowell L. Wood, Jr.

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Date


Roderick A. Hyde

Date

Muriel Y. Ishikawa

1/18/15

Date



Nathan P. Myhrvold

Date

Elizabeth A. Sweeney

Date

Lowell L. Wood, Jr.

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Date Roderick A. Hyde

Date Muriel Y. Ishikawa

Date Nathan P. Myhrvold

8-21-2014 _____
Date Elizabeth A. Sweeney

Date Lowell L. Wood, Jr.

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Date

Roderick A. Hyde

Date

Muriel Y. Ishikawa

Date

Nathan P. Myhrvold

Date

Elizabeth A. Sweeney

Date

30 July 2014

Lowell L. Wood, Jr.

Lowell L. Wood, Jr.