# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MAHALAXMI GITA BANGERA	05/21/2017
ED HARLOW	05/19/2017
RODERICK A. HYDE	06/23/2017
MURIEL Y. ISHIKAWA	07/12/2017
EDWARD K.Y. JUNG	06/19/2017
ERIC C. LEUTHARDT	05/19/2017
NATHAN P. MYHRVOLD	05/25/2017
DENNIS J. RIVET	09/21/2017
ELIZABETH A. SWEENEY	07/24/2017
CLARENCE T. TEGREENE	08/04/2017
LOWELL L. WOOD JR.	06/24/2017
VICTORIA Y.H. WOOD	07/12/2017

## **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**

Property Type	Number
Application Number:	15453103

## 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.

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Correspondent Name: **ELWHA LLC** 

Address Line 1: 3150 139TH AVE SE

REEL: 043657 FRAME: 0331 504559311

PATENT

Address Line 2: **BUILDING 4** Address Line 4: BELLEVUE, WASHINGTON 98005 **ATTORNEY DOCKET NUMBER:** 0206-004-001-C1C001 NAME OF SUBMITTER: SHARON L. WOLDA SIGNATURE: /Sharon L. Wolda/ **DATE SIGNED:** 09/21/2017 **Total Attachments: 13** source=Executed\_Assignment#page1.tif source=Executed Assignment#page2.tif source=Executed\_Assignment#page3.tif source=Executed\_Assignment#page4.tif source=Executed\_Assignment#page5.tif source=Executed\_Assignment#page6.tif source=Executed\_Assignment#page7.tif source=Executed\_Assignment#page8.tif source=Executed Assignment#page9.tif

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> PATENT REEL: 043657 FRAME: 0332

### ASSIGNMENT

## WHEREAS, we

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Roderick A. Hyde	9915 161st Ave NE, Redmond, WA 98052
Muriel Y. Ishikawa	1185 Hillcrest Ave, Livermore, CA 94550-4921
Edward K.Y. Jung	10091 Park Run Drive #200, Las Vegas, NV 89145
Eric C. Leuthardt	532 Midvale Ave, St. Louis, MO 63130
Nathan P. Myhrvold	3150 139th Ave SE, Bellevue, WA 98005
Dennis J. Rivet	4607 Stratford Rd, Richmond, VA 23225
Elizabeth A. Sweeney	702 N 143 <sup>rd</sup> St, Seattle, WA 98133
Clarence T. Tegreene	5910 E Mercer Way, Mercer Island, WA 98040
Lowell L. Wood, Jr.	989 112th Ave NE #2310, Bellevue, WA 98004
Victoria Y.H. Wood	1185 Hillcrest Ave, Livermore, CA 94550-4921

entitled "Tubular Nanostructure Targeted to Cell Membrane," as described and claimed in the specification for which an application for United States letters patent was filed on 8 March 2017 and assigned Application No. 15/453,103; and

WHEREAS, Deep Science, 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;

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.

5/21/17	Mark.
Date	Mahalaxmi Gita Bangera
Date	Ed Harlow
Date	Roderick A. Hyde

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		<del></del>		Mahalaxmi Gita Bangera
	15	19	2017	Edther
Date				Ed Harlow
Date				Roderick A, Hyde

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
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July 12, 2017 Date	Muriel Y. Ishikawa
Date	Edward K.Y. Jung
Date	Eric C. Leuthardt
Date	Nathan P. Myhrvold
Date	Dennis J. Rivet
Date	Elizabeth A. Sweeney

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00/19/17 Date	Edward K.Y. Jung
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5/19/17	
Date	Eric C. Leuthardt
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Date	Dennis J. Rivet
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Date	Muriel Y. ishikawa
Date	Edward K.Y. Jung
Date	Eric C. Leuthardt
May 25, 125  Date	Nathan P. Myhrvold
Date	Dennis J. Rivet
Date	Elizabeth A. Sweeney

- III	
Date	Muriel Y. Ishikawa
Date	Edward K.Y. Jung
Date	Eric C. Leuthardt
Date	Nathan P. Myhrvold
9/21/17 Date	Dennis J. Rivet
Date	Elizabeth A. Sweeney

Date	Muriel Y. Ishikawa
Date	Edward K.Y. Jung
Date	Eric C. Leuthardt
Date	Nathan P. Myhrvold
Date	Dennis J. Rivet
7-24-/7 Date	Elizabeth A. Sweeney

4 August 2017 Date	Clarence T, Tegreene
Date	Lowell L. Wood, Jr.
Date	– Victoria Y.H. Wood

Date	Clarence T. Tegreene
24 June 2017 Date	Lowell L. Wood, Jr.
Date	Victoria V H. Wood

Date	Clarence T. Tegreene
Date	Lowell L. Wood, Jr.
Jly 12, W17	Wictoria V.H. Wood
Date — —	Victoria V H. Wood