

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4003115

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RODERICK A. HYDE	07/15/2016
JORDIN T. KARE	08/08/2016
TONY S. PAN	05/27/2016
ELIZABETH L. SCHUBERT	05/26/2016
ELIZABETH A. SWEENEY	08/10/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ELWHA LLC
<b>Street Address:</b>	3150 - 139TH AVE SE
<b>Internal Address:</b>	BLDG. 4
<b>City:</b>	BELLEVUE
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98005
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	14665236
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	
<b>Phone:</b>	425-467-2300
<b>Email:</b>	ISFDocketInbox@intven.com
<b>Correspondent Name:</b>	INTELLECTUAL VENTURES - ISF ATTN: DOCKET
<b>Address Line 1:</b>	3150 - 139TH AVE SE
<b>Address Line 2:</b>	BLDG. 4
<b>Address Line 4:</b>	BELLEVUE, WASHINGTON 98005
<b>ATTORNEY DOCKET NUMBER:</b>	0414-004-002-000000
<b>NAME OF SUBMITTER:</b>	ELIZABETH L. SCHUBERT
<b>SIGNATURE:</b>	/Elizabeth L. Schubert/
<b>DATE SIGNED:</b>	08/11/2016

**Total Attachments: 6**

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

## ASSIGNMENT

WHEREAS, we, Roderick A. Hyde, Jordin T. Kare, Tony S. Pan, Elizabeth L. Schubert, and Elizabeth A. Sweeney (hereinafter referred to as ASSIGNORS), having post office addresses of 9915 161st Ave NE, Redmond, WA 98052; 1567 Keesling Ave., San Jose CA 95125; 211 112th Ave NE, Apt 406, Bellevue, WA 98004; 6734 128th Ave SE, Bellevue, WA 98006 and 702 N 143rd St, Seattle, WA 98133, respectively, are the joint inventors of an invention entitled "POSITIONAL APPLICATOR DEVICE FOR USE WITH STRETCHABLE ELECTRONIC DEVICES AND RELATED METHODS," as described and claimed in the specification for which an application for United States letters patent was filed on March 23, 2015 and assigned Application No. 14/665,236; 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;

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.

7/15/2016  
Date

Roderick A. Hyde  
Roderick A. Hyde

\_\_\_\_\_  
Date

\_\_\_\_\_  
Jordin T. Kare

\_\_\_\_\_  
Date

\_\_\_\_\_  
Tony S. Pan

\_\_\_\_\_  
Date

\_\_\_\_\_  
Elizabeth L. Schubert

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

\_\_\_\_\_  
Roderick A. Hyde

\_\_\_\_\_  
Date

8 aug 2016

\_\_\_\_\_  
Jordin T. Kare

\_\_\_\_\_  
Date

\_\_\_\_\_  
Tony S. Pan

\_\_\_\_\_  
Date

\_\_\_\_\_  
Elizabeth L. Schubert

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

---

Roderick A. Hyde

---

Date

---

Jordin T. Kare

---

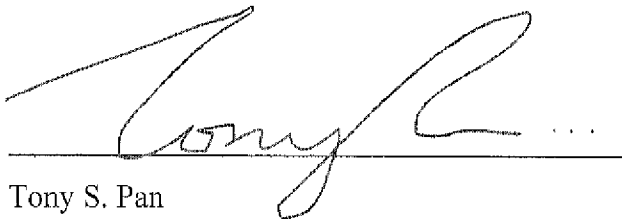
05/27/2016

---

Date

---

Tony S. Pan



---

Date

---

Elizabeth L. Schubert

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

\_\_\_\_\_  
Roderick A. Hyde

\_\_\_\_\_  
Date

\_\_\_\_\_  
Jordin T. Kare

\_\_\_\_\_  
Date

\_\_\_\_\_  
Tony S. Pan

May 26, 2016  
Date

Elizabeth L. Schubert  
Elizabeth L. Schubert

8-10-16

Date



Elizabeth A. Sweeney