

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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>Paul Holman</td> <td>08/04/2012</td> </tr> <tr> <td>Neal Stephenson</td> <td>08/04/2012</td> </tr> <tr> <td>Royce A. Levien</td> <td>08/20/2012</td> </tr> <tr> <td>Mark A. Malamud</td> <td>08/24/2012</td> </tr> <tr> <td>Christopher Charles Young</td> <td>08/22/2012</td> </tr> </tbody> </table>		Name	Execution Date	Paul Holman	08/04/2012	Neal Stephenson	08/04/2012	Royce A. Levien	08/20/2012	Mark A. Malamud	08/24/2012	Christopher Charles Young	08/22/2012
Name	Execution Date												
Paul Holman	08/04/2012												
Neal Stephenson	08/04/2012												
Royce A. Levien	08/20/2012												
Mark A. Malamud	08/24/2012												
Christopher Charles Young	08/22/2012												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Elwha LLC</td> </tr> <tr> <td>Street Address:</td> <td>11235 SE 6th Street</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 200</td> </tr> <tr> <td>City:</td> <td>Bellevue</td> </tr> <tr> <td>State/Country:</td> <td>WASHINGTON</td> </tr> <tr> <td>Postal Code:</td> <td>98004</td> </tr> </table>		Name:	Elwha LLC	Street Address:	11235 SE 6th Street	Internal Address:	Suite 200	City:	Bellevue	State/Country:	WASHINGTON	Postal Code:	98004
Name:	Elwha LLC												
Street Address:	11235 SE 6th Street												
Internal Address:	Suite 200												
City:	Bellevue												
State/Country:	WASHINGTON												
Postal Code:	98004												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13554237</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13554237								
Property Type	Number												
Application Number:	13554237												
CORRESPONDENCE DATA													
<p>Fax Number:</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 4254672300</p> <p>Email: jking@intvenls.com</p> <p>Correspondent Name: Elwha LLC</p> <p>Address Line 1: 11235 SE 6th Street</p> <p>Address Line 2: Suite 200</p> <p>Address Line 4: Bellevue, WASHINGTON 98004</p>													
ATTORNEY DOCKET NUMBER:	1110-006-005-C00001												

CH \$40.00 13554237

NAME OF SUBMITTER:

Brian L. Johnson

Total Attachments: 8

source=Assignment#page1.tif

source=Assignment#page2.tif

source=Assignment#page3.tif

source=Assignment#page4.tif

source=Assignment#page5.tif

source=Assignment#page6.tif

source=Assignment#page7.tif

source=Assignment#page8.tif

## ASSIGNMENT


WHEREAS, we, PAUL HOLMAN, ROYCE A. LEVIEN, MARK A. MALAMUD, NEAL STEPHENSON and CHRISTOPHER CHARLES YOUNG (hereinafter referred to as ASSIGNORS), having post office addresses of 2431 - 7<sup>th</sup> Ave. W., Seattle, WA 98119; 43 Somerset Road, Lexington, MA 02420-3519; 1508 Ninth Ave. W, Seattle, WA 98119; 1501 Western Avenue, Ste. 600, Seattle, WA 98101; and 6224 - 50<sup>th</sup> Ave. N.E., Seattle, WA 98115, respectively, are the joint inventors of an invention entitled "SUBSTRATE STRUCTURE DUCT TREATMENT SYSTEM AND METHOD FOR INGESTIBLE PRODUCT SYSTEM AND METHOD," as described and claimed in the specification for which an application for United States letters patent was filed on July 20, 2012 and assigned Application No. 13/554,237; 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. 6<sup>th</sup> 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.

9/4/12  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Paul Holman

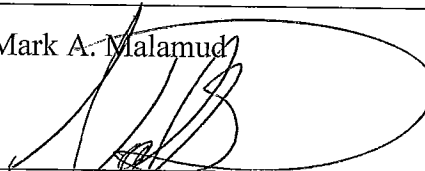
\_\_\_\_\_  
Date

\_\_\_\_\_  
Royce A. Levien

\_\_\_\_\_  
Date

\_\_\_\_\_  
Mark A. Malamud

8/11/12  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Neal Stephenson

\_\_\_\_\_  
Date

\_\_\_\_\_  
Christopher Charles Young

[https://isf.intven.com/Shared Documents/A\\_Fund2/006-Miscellaneous/1110-006-005-C00001/assgt-joint-post\\_Elwha.doc](https://isf.intven.com/Shared Documents/A_Fund2/006-Miscellaneous/1110-006-005-C00001/assgt-joint-post_Elwha.doc)

## ASSIGNMENT

WHEREAS, we, PAUL HOLMAN, ROYCE A. LEVIEN, MARK A. MALAMUD, NEAL STEPHENSON and CHRISTOPHER CHARLES YOUNG (hereinafter referred to as ASSIGNORS), having post office addresses of 2431 - 7<sup>th</sup> Ave. W., Seattle, WA 98119; 43 Somerset Road, Lexington, MA 02420-3519; 1508 Ninth Ave. W, Seattle, WA 98119; 1501 Western Avenue, Ste. 600, Seattle, WA 98101; and 6224 - 50<sup>th</sup> Ave. N.E., Seattle, WA 98115, respectively, are the joint inventors of an invention entitled "SUBSTRATE STRUCTURE DUCT TREATMENT SYSTEM AND METHOD FOR INGESTIBLE PRODUCT SYSTEM AND METHOD," as described and claimed in the specification for which an application for United States letters patent was filed on July 27, 2012 and assigned Application No. 13/554,237; 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. 6<sup>th</sup> 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.

\_\_\_\_\_  
Date

2012-08-20

\_\_\_\_\_  
Paul Holman

\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Royce A. Levien

\_\_\_\_\_  
Date

\_\_\_\_\_  
Mark A. Malamud

\_\_\_\_\_  
Date

\_\_\_\_\_  
Neal Stephenson

\_\_\_\_\_  
Date

\_\_\_\_\_  
Christopher Charles Young

[https://isf.intven.com/Shared Documents/A\\_Fund2/006-Miscellaneous/1110-006-005-C00001/assgt-joint-post\\_Elwha.doc](https://isf.intven.com/Shared Documents/A_Fund2/006-Miscellaneous/1110-006-005-C00001/assgt-joint-post_Elwha.doc)

## ASSIGNMENT

WHEREAS, we, PAUL HOLMAN, ROYCE A. LEVIEN, MARK A. MALAMUD, NEAL STEPHENSON and CHRISTOPHER CHARLES YOUNG (hereinafter referred to as ASSIGNORS), having post office addresses of 2431 - 7<sup>th</sup> Ave. W., Seattle, WA 98119; 43 Somerset Road, Lexington, MA 02420-3519; 1508 Ninth Ave. W, Seattle, WA 98119; 1501 Western Avenue, Ste. 600, Seattle, WA 98101; and 6224 - 50<sup>th</sup> Ave. N.E., Seattle, WA 98115, respectively, are the joint inventors of an invention entitled "SUBSTRATE STRUCTURE DUCT TREATMENT SYSTEM AND METHOD FOR INGESTIBLE PRODUCT SYSTEM AND METHOD," as described and claimed in the specification for which an application for United States letters patent was filed on July 27, 2012 and assigned Application No. 13/554,237; 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. 6<sup>th</sup> 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.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Paul Holman

\_\_\_\_\_  
Date

\_\_\_\_\_  
Royce A. Levien

\_\_\_\_\_  
Date

8-24-12

\_\_\_\_\_  
Mark A. Malamud

\_\_\_\_\_  
Date

\_\_\_\_\_  
Neal Stephenson

\_\_\_\_\_  
Date

\_\_\_\_\_  
Christopher Charles Young

[https://isf.intven.com/Shared Documents/A\\_Fund2/006-Miscellaneous/1110-006-005-C00001/assgt-joint-post\\_Elwha.doc](https://isf.intven.com/Shared Documents/A_Fund2/006-Miscellaneous/1110-006-005-C00001/assgt-joint-post_Elwha.doc)



## ASSIGNMENT

WHEREAS, we, PAUL HOLMAN, ROYCE A. LEVIEN, MARK A. MALAMUD, NEAL STEPHENSON and CHRISTOPHER CHARLES YOUNG (hereinafter referred to as ASSIGNORS), having post office addresses of 2431 - 7<sup>th</sup> Ave. W., Seattle, WA 98119; 43 Somerset Road, Lexington, MA 02420-3519; 1508 Ninth Ave. W, Seattle, WA 98119; 1501 Western Avenue, Ste. 600, Seattle, WA 98101; and 6224 - 50<sup>th</sup> Ave. N.E., Seattle, WA 98115, respectively, are the joint inventors of an invention entitled "SUBSTRATE STRUCTURE DUCT TREATMENT SYSTEM AND METHOD FOR INGESTIBLE PRODUCT SYSTEM AND METHOD," as described and claimed in the specification for which an application for United States letters patent was filed on July 27, 2012 and assigned Application No. 13/554,237; 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. 6<sup>th</sup> 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.

\_\_\_\_\_  
Date

\_\_\_\_\_  
Paul Holman

\_\_\_\_\_  
Date

\_\_\_\_\_  
Royce A. Levien

\_\_\_\_\_  
Date

\_\_\_\_\_  
Mark A. Malamud

\_\_\_\_\_  
Date

\_\_\_\_\_  
Neal Stephenson

8/22/12

\_\_\_\_\_  


\_\_\_\_\_  
Date

\_\_\_\_\_  
Christopher Charles Young

[https://isf.intven.com/Shared Documents/A\\_Fund2/006-Miscellaneous/1110-006-005-C00001/assgt-joint-post\\_Elwha.doc](https://isf.intven.com/Shared Documents/A_Fund2/006-Miscellaneous/1110-006-005-C00001/assgt-joint-post_Elwha.doc)