

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
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<table border="1"> <tr> <td>Name:</td> <td>Elwha LLC</td> </tr> <tr> <td>Street Address:</td> <td>11235 S.E. 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 S.E. 6th Street	Internal Address:	Suite 200	City:	Bellevue	State/Country:	WASHINGTON	Postal Code:	98004						
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CORRESPONDENCE DATA																			
<p>Fax Number: <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 8013283131 Email: elogan@stoel.com Correspondent Name: Kory D. Christensen / Stoel Rives LLP Address Line 1: 201 S. Main Street Address Line 2: Suite 1100</p>																			

OP \$40.00 13544770

Address Line 4: Salt Lake City, UTAH 84111

ATTORNEY DOCKET NUMBER:

46076/5

NAME OF SUBMITTER:

Kory D. Christensen

Total Attachments: 9

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ASSIGNMENT

We, Jeffrey A. Bowers, Geoffrey F. Deane, Roderick A. Hyde, Nathan Kundtz, Nathan P. Myhrvold, David R. Smith, Clarence T. Tegreene, and Lowell L. Wood, Jr., declare that we have invented the invention described in a United States Utility Application Serial No. 13/544770, titled SYSTEMS AND METHODS FOR COORDINATING SENSOR OPERATION FOR COLLISION DETECTION, filed on July 9, 2012, in the United States Patent and Trademark Office, identified as Stoel Rives LLP Docket No. 46076/5.

The Assignee, Elwha LLC, 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, desires to secure the entire right, title and interest therein.

For good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, WE HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said inventions in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and Foreign countries.

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

We hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the

owner of the entire interest, for the sole use and benefit of the said Assignee, its successors, assigns and legal representatives.

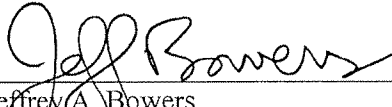
We hereby agree, without further consideration and without expense to us, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of us to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of our ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon our heirs and legal representatives.

Dated: 8/20/12



Jeffrey A. Bowers
520 Wilderness Peak Dr. NW
Issaquah, WA 98027

Dated: _____

Geoffrey F. Deane
3006 142nd Place NE
Bellevue, WA 98007

Dated: _____

Roderick A. Hyde
9915 - 161st Avenue N.E.
Redmond, WA 98052

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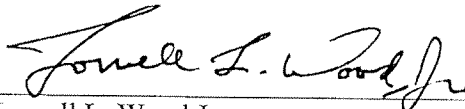
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David R. Smith
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Dated: 29 July 2012



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