PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YAROSLAV URZHUMOV	08/02/2018

RECEIVING PARTY DATA

Name:	ELWHA LLC	
Street Address:	3150 139TH AVENUE SE	
City:	BELLEVUE	
State/Country:	WASHINGTON	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16052152

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ATTORNEY DOCKET NUMBER:	090000-593082 ISF341
NAME OF SUBMITTER:	KORY CHRISTENSEN
SIGNATURE:	/Kory Christensen/
DATE SIGNED:	08/08/2018

Total Attachments: 2

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> **PATENT** REEL: 046748 FRAME: 0981 505041921

ASSIGNMENT

I, Yaroslav Urzhumov, have invented the inventions described in a United States Patent Application Serial No. 16/052,152, filed August 1, 2018, for UNIT CELL NETWORK DESIGN AND OPERATION, in the United States Patent and Trademark Office.

The Assignee, Elwha LLC., a Limited Liability Company, having a principal place of business at 3150 - 139th Ave SE, Bellevue, WA 98005, desires to secure the entire right, title and interest therein.

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

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

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.

I 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.

I hereby agree, without further consideration and without expense to me, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of me 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.

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Cooperation to the best of my 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 my heirs and legal representatives.

2018-08-02 DATE (YYYY-MM-DD)