503235721 03/25/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3282339

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RODERICK A. HYDE	06/14/2013
NICHOLAS F. PASCH	03/19/2015
CLARENCE T. TEGREENE	05/01/2014

RECEIVING PARTY DATA

Name:	ELWHA LLC	
Street Address:	11235 S.E. 6TH STREET, SUITE 200	
City:	BELLEVUE	
State/Country:	WASHINGTON	
Postal Code: 98004		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13841042

CORRESPONDENCE DATA

Fax Number: (360)627-7147

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.

Email: Admin@constellationlaw.com

Correspondent Name: CONSTELLATION LAW GROUP PLLC

Address Line 1: **PO BOX 580**

TRACYTON, WASHINGTON 98393 Address Line 4:

ATTORNEY DOCKET NUMBER:	SE2-0852-US
NAME OF SUBMITTER:	DALE C. BARR
SIGNATURE:	/Dale C. Barr Reg. No. 40,498/
DATE SIGNED:	03/25/2015

Total Attachments: 6

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PATENT REEL: 035256 FRAME: 0123 503235721

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PATENT REEL: 035256 FRAME: 0124 ASSIGNMENT

WHEREAS, we, Roderick A. Hyde, Nicholas F. Pasch, and Clarence T.

Tegreene (hereinafter referred to as ASSIGNORS), having post office addresses listed

below, are the joint inventors of an invention entitled "MEMORY CIRCUITRY

INCLUDING COMPUTATIONAL CIRCUITRY FOR PERFORMING

SUPPLEMENTAL FUNCTIONS" as described and claimed in the specification for which

an application for United States letters patent was filed on March 15, 2013 and assigned

Application No. 13/841,042; 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. 6th

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 therefore

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

Page 1 of 2

PATENT

REEL: 035256 FRAME: 0125

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.

6/14/2013	_ Koderick a Wille
Date	Roderick A. Wyde
	9915 161st Avenue NE, Redmond WA 98052
Date	Nicholas F. Pasch
	2706 162 nd Ave SE, Bellevue WA 98008
Date	Clarence T. Tegreene
	5910 E Mercer Way, Mercer Island, WA 98040

SE1-0852-US Assignment

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Page 1 of 2

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REEL: 035256 FRAME: 0127

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Date	Roderick A. Hyde
	9915 161st Avenue NE, Redmond WA 98052
03/19/2015	22/2 Poul
Date	Nicholas F. Pasch
	2706-162 nd Ave SF, Bellevue WA-98008
	16325 CLEVELAND ST
	Redmond WA 98052
Date	Clarence T. Tegreene
	5910 E Mercer Way, Mercer Island, WA 98040

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Page 1 of 2

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