502684893 02/18/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2731499

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOHN WILLIAM EICHELBERG	01/08/2014
BROCK ROBERT GARDNER	02/06/2014
ALAN DONALD GILLOOLY	01/08/2014

RECEIVING PARTY DATA

Name:	Amazon Technologies, Inc.
Street Address:	P.O. Box 8102
City:	Reno
State/Country:	NEVADA
Postal Code:	89507

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14100413

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ATTORNEY DOCKET NUMBER:	101058.000140
NAME OF SUBMITTER:	ROZELL PRICE FISCHER
Signature:	/Rozell Price Fischer/
	PATENT

502684893 REEL: 032238 FRAME: 0576

Date:	02/18/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 7 source=101058.000140 Declaration and Assignment#page1.tif source=101058.000140 Declaration and Assignment#page2.tif source=101058.000140 Declaration and Assignment#page3.tif source=101058.000140 Declaration and Assignment#page4.tif source=101058.000140 Declaration and Assignment#page5.tif source=101058.000140 Declaration and Assignment#page6.tif source=101058.000140 Declaration and Assignment#page7.tif	

PATENT REEL: 032238 FRAME: 0577

U.S. Patent Appln. No. 14/100,413 Filing Date December 9, 2013

Attorney Docket No. AMAZ-0140 Client Docket No. PM7112-US

PARTIES TO THE ASSIGNMENT

Assignor(s):

JOHN WILLIAM EICHELBERG 410 Terry Avenue North

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BROCK ROBERT GARDNER

410 Terry Avenue North Seattle, WA 98109-5210

ALAN DONALD GILLOOLY

410 Terry Avenue North Seattle, WA 98109-5210

Assignee:

Amazon Technologies, Inc. PO Box 8102 Reno, NV 89507

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled "COOLING SYSTEM FOR DATA CENTER" (Invention) for which a non-provisional application for United States Letters Patent

| was filed on December 9, 2013 and accorded U.S. application no. 14/100,413; or | will be filed concurrently with the submission of this executed PATENT ASSIGNMENT for recordation.

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U.S. Patent Appln. No. 14/100,413 Filing Date December 9, 2013

Attorney Docket No. AMAZ-0140

Client Docket No. PM7112-US

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of

Woodcock Washburn LLP, associated with Customer No. 23377, to insert in the header above and here in

parentheses (U.S. application no. 14/100,413, filed December 9, 2013) this application's U.S. application

number and filing date, when known.

WHEREAS, ASSIGNEE, a corporation of the State of Nevada, 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 exchange for good and valuable consideration, the receipt of which is

hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto ASSIGNEE its successors

and assigns, the entire right, title and interest in and to said Invention and any improvements thereto, 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 provisional,

divisions, reissues, re-examinations and continuations thereof, including the right to file foreign

applications directly in the name of ASSIGNEE and to claim priority rights deriving from said 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 for their use and benefit and of their successors and assigns as fully and

entirely as the same would have been held and enjoyed by ASSIGNOR(S) had this assignment, transfer

and sale not been made. ASSIGNOR(S) hereby authorize and request the Commissioner of Patents and

Trademarks to issue all letters patent on said Invention to ASSIGNEE. ASSIGNOR(S) agree

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PATENT **REEL: 032238 FRAME: 0579**

U.S. Patent Appln, No. 14/100,413 Filing Date December 9, 2013 Attorney Docket No. AMAZ-0140 Client Docket No. PM7112-US

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 said letters patent, or for the purpose of protecting title to said Invention or letters patent therefor.

AND ASSIGNOR(S) DOES HEREBY sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of said letters patent before or after issuance.

AND ASSIGNOR(S) DOES HEREBY covenant and agree that ASSIGNOR(S) will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Invention or said application, and testify in any legal proceeding, assist in the preparation of any other patent property relating to the application and the Invention or any improvements made thereto, sign/execute all lawful papers, provide all requested documents, execute and make all rightful oaths and/or declarations in connection with the application and the Invention including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Invention in all countries. These provisions are binding upon our heirs, legal representatives, administrators, and assigns.

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U.S. Patent Appln. No. 14/100,413 Filing Date <u>December 9, 2013</u> Attorney Docket No. AMAZ-0140 Client Docket No. PM7112-US

CORRESPONDENCE ADDRESS

I hereby direct all correspondence and telephone calls in connection with this application be addressed to the number associated with the customer number listed below, which is:

Customer No.

23377

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PATENT REEL: 032238 FRAME: 0581

U.S. Patent Appln. No. 14/100,413 Filing Date December 9, 2013 Attorney Docket No. AMAZ-0140 Client Docket No. PM7112-US

<u>DECLARATION</u>	
As a below named inventor, I hereby declare the	hat:
This declaration is directed to:	
the attached application; or	•
☐ United States application number J	14/100,413 filed on December 9, 2013; or
PCT international application num	ber filed on
The above-identified application was made or	authorized to be made by me.
I believe that I am the original inventor or an oapplication.	original joint inventor of a claimed Invention in the
	f the above-identified application, and acknowledge the COffice all information known to me to be material to the
I hereby acknowledge that any willful false sta USC 1001 by fine or imprisonment of not mor	atement made in this declaration is punishable under 18 re than five (5) years, or both.
Legal name of inventor: JOHN WILLIAM I	EICHELBERG
1-8-2014	
Date	Inventor-Signature
WITNESSED BY:	
Date	Witness (Signature)
	usa Unewa

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Witness (Printed Name)

U.S. Patent Appln. No. 14/100,413 Filing Date December 9, 2013 Attorney Docket No. AMAZ-0140 Client Docket No. PM7112-US

<u>DECLARATION</u>	
As a below named inventor, I hereby declare that:	
This declaration is directed to:	
the attached application; or	
United States application number 14/100,4	113 filed on <u>December 9, 2013;</u> or
PCT international application number	filed on
The above-identified application was made or authorize	zed to be made by me.
I believe that I am the original inventor or an original application.	joint inventor of a claimed Invention in the
I have reviewed and understand the contents of the about to disclose to the US Patent & Trademark Office patentability as defined in 37 CFR 1.56.	
I hereby acknowledge that any willful false statement	made in this declaration is punishable under 18
USC 1001 by fine or imprisonment of not more than f	ive (5) years, or both.
Legal name of inventor: BROCK ROBERT GARDI	NEK / / / / / / / / / / / / / / / / / / /
WITNESSED BY: Date	Witness (Signature)
	Witness (Printed Name)

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U.S. Patent Appin. No. 14/100,413 Filing Date <u>December 9, 2013</u> Attorney Docket No. AMAZ-0140 Client Docket No. PM7112-US

.413 filed on <u>December 9, 2013;</u> or
filed on
ized to be made by me.
I joint inventor of a claimed Invention in the
bove-identified application, and acknowledge the e all information known to me to be material to the
t made in this declaration is punishable under 18 five (5) years, or both.
OLY
Inventor Signature
Witness (Signature)

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Witness (Printed Name)

PATENT REEL: 032238 FRAME: 0584

RECORDED: 02/18/2014