

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3381961

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DAVID A. CUTHBERT	03/05/2010
SERGEI V. SHINKAREV	03/03/2010
JEFFREY J. FIELDING	03/03/2010
TING-YOU WANG	03/03/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	AMAZON TECHNOLOGIES, INC.
<b>Street Address:</b>	P.O. BOX 81226
<b>City:</b>	SEATTLE
<b>State/Country:</b>	WASHINGTON
<b>Postal Code:</b>	98108-1226
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14701866
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(770)951-0933
<i>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.</i>	
<b>Phone:</b>	7709339500
<b>Email:</b>	anne.antonoff@thomashorstemeyer.com
<b>Correspondent Name:</b>	THOMAS   HORSTEMEYER, LLP
<b>Address Line 1:</b>	400 INTERSTATE NORTH PARKWAY
<b>Address Line 2:</b>	SUITE 1500
<b>Address Line 4:</b>	ATLANTA, GEORGIA 30339
<b>ATTORNEY DOCKET NUMBER:</b>	170103-1472
<b>NAME OF SUBMITTER:</b>	KENNETH A. KNOX
<b>SIGNATURE:</b>	/Kenneth A. Knox/
<b>DATE SIGNED:</b>	05/28/2015
<b>Total Attachments: 6</b>	
source=02194860#page1.tif	
source=02194860#page2.tif	

source=02194860#page3.tif

source=02194860#page4.tif

source=02194860#page5.tif

source=02194860#page6.tif

**PATENT**

**REEL: 035783 FRAME: 0582**

U.S. Patent Appln. No. \_\_\_\_\_  
Filing Date \_\_\_\_\_

Attorney Docket No. 170103-1470  
Client Docket No. REG93782 2009PT

## PATENT ASSIGNMENT

### PARTIES TO THE ASSIGNMENT

#### Assignor(s):

David A. Cuthbert  
1200 12<sup>TH</sup> Avenue South, Suite 1200  
Seattle, WA 98144-2734

Sergei V. Shinkarev  
1200 12<sup>TH</sup> Avenue South, Suite 1200  
Seattle, WA 98144-2734

Jeffrey J. Fielding  
1200 12<sup>TH</sup> Avenue South, Suite 1200  
Seattle, WA 98144-2734

Ting-You Wang  
1200 12<sup>TH</sup> Avenue South, Suite 1200  
Seattle, WA 98144-2734

#### Assignee:

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

### AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled

“Operational Status Of Network Nodes” for which:

☒ a non-provisional application for United States Letters Patent:

☐ was filed on \_\_\_\_\_ and accorded U.S. Serial No. \_\_\_\_\_; or

☒ will be filed without this executed PATENT ASSIGNMENT. ASSIGNOR hereby  
authorizes and requests ASSIGNEE'S legal representatives, of Thomas, Kayden,  
Horstemeyer & Risley, L.L.P., associated with Customer No. 71247, to insert here in

U.S. Patent Appln. No. \_\_\_\_\_  
Filing Date \_\_\_\_\_

Attorney Docket No. 170103-1470  
Client Docket No. REG93782 2009PT

parenthesis (U.S. Serial No. \_\_\_\_\_, filed \_\_\_\_\_) this

APPLICATION's U.S. Serial Number and filing date, when known.

WHEREAS, Amazon Technologies, Inc. (hereinafter referred to as 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 improvements, 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, 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 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 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 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.

U.S. Patent Appln. No. \_\_\_\_\_  
Filing Date \_\_\_\_\_

Attorney Docket No. 170103-1470  
Client Docket No. REG93782 2009PT

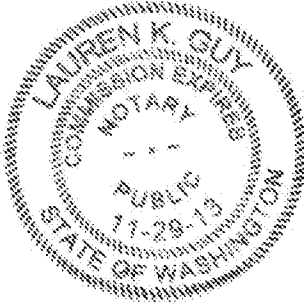
3/5/2010  
Date

D. A. Cuthbert  
David A. Cuthbert

State of Washington )  
County of King ) ss:  
)

I certify that I know or have satisfactory evidence that DAVID A. CUTHBERT is the person who personally appeared before me and acknowledged that he/she signed the foregoing Patent Assignment and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

(Seal)



Dated 3/5/10  
Signature of [Signature]  
Notary Public  
Printed Name Lauren K. Guy  
My commission expires 11-29-13

U.S. Patent Appln. No. \_\_\_\_\_  
Filing Date \_\_\_\_\_

Attorney Docket No. 170103-1470  
Client Docket No. REG93782 2009PT

SS 3/3/2010

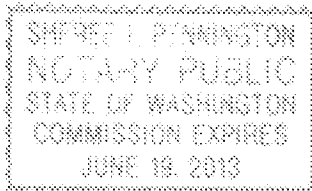
3/3/2010  
Date

[Signature]  
Sergei V. Shinkarev

State of Washington )  
County of King ) ss:  
)

I certify that I know or have satisfactory evidence that SERGEI V. SHINKAREV is the person who personally appeared before me and acknowledged that he/she signed the foregoing Patent Assignment and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

(Seal)



Dated 3-3-2010

Signature of [Signature]  
Notary Public

Printed Name SHERREE L. PENNINGTON

My commission expires 6-19-2013

U.S. Patent Appln. No. \_\_\_\_\_  
Filing Date \_\_\_\_\_

Attorney Docket No. 170103-1470  
Client Docket No. REG93782 2009PT

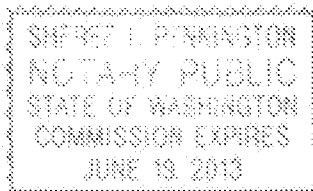
3/3/2010  
Date

Jeffrey J. Fielding  
Jeffrey J. Fielding

State of Washington )  
County of King ) ss:  
)

I certify that I know or have satisfactory evidence that JEFFREY J. FIELDING is the person who personally appeared before me and acknowledged that he/she signed the foregoing Patent Assignment and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

(Seal)



Dated 3-3-2010

Signature of Sherree L. Pennington  
Notary Public

Printed Name SHERREE L. PENNINGTON

My commission expires 6-19-2013

U.S. Patent Appln. No. \_\_\_\_\_  
Filing Date \_\_\_\_\_

Attorney Docket No. 170103-1470  
Client Docket No. REG93782 2009PT

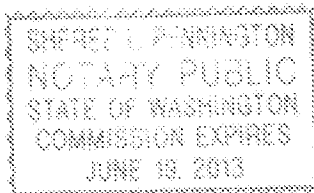
3/3/2010  
Date

Ting-You Wang  
Ting-You Wang

State of Washington )  
County of King ) ss:  
)

I certify that I know or have satisfactory evidence that TING-YOU WANG is the person who personally appeared before me and acknowledged that he/she signed the foregoing Patent Assignment and acknowledged it to be his/her free and voluntary act for the uses and purposes mentioned in the instrument.

(Seal)



Dated 3-3-2010

Signature of Notary Public: Sherree L. Pennington

Printed Name SHERREE L. PENNINGTON

My commission expires 6-19-2013