

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>NISHANTH SHANKARAN</td> <td>11/30/2012</td> </tr> <tr> <td>RAJAT ARYA</td> <td>11/30/2012</td> </tr> <tr> <td>CLINT JOSEPH SBISA</td> <td>11/30/2012</td> </tr> <tr> <td>DONG SHOU</td> <td>01/09/2013</td> </tr> <tr> <td>RAJAPRABHU THIRUCHI LOGANATHAN</td> <td>11/30/2012</td> </tr> <tr> <td>SHYAM KRISHNAMOORTHY</td> <td>11/30/2012</td> </tr> </tbody> </table>		Name	Execution Date	NISHANTH SHANKARAN	11/30/2012	RAJAT ARYA	11/30/2012	CLINT JOSEPH SBISA	11/30/2012	DONG SHOU	01/09/2013	RAJAPRABHU THIRUCHI LOGANATHAN	11/30/2012	SHYAM KRISHNAMOORTHY	11/30/2012
Name	Execution Date														
NISHANTH SHANKARAN	11/30/2012														
RAJAT ARYA	11/30/2012														
CLINT JOSEPH SBISA	11/30/2012														
DONG SHOU	01/09/2013														
RAJAPRABHU THIRUCHI LOGANATHAN	11/30/2012														
SHYAM KRISHNAMOORTHY	11/30/2012														
RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>Amazon Technologies, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>P.O. Box 8102</td> </tr> <tr> <td>City:</td> <td>Reno</td> </tr> <tr> <td>State/Country:</td> <td>NEVADA</td> </tr> <tr> <td>Postal Code:</td> <td>89507</td> </tr> </table>		Name:	Amazon Technologies, Inc.	Street Address:	P.O. Box 8102	City:	Reno	State/Country:	NEVADA	Postal Code:	89507				
Name:	Amazon Technologies, Inc.														
Street Address:	P.O. Box 8102														
City:	Reno														
State/Country:	NEVADA														
Postal Code:	89507														
PROPERTY NUMBERS Total: 1															
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13685596</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13685596										
Property Type	Number														
Application Number:	13685596														
CORRESPONDENCE DATA															
<p>Fax Number: 9254728895 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 925-472-5000 Email: sarnold@kilpatricktownsend.com Correspondent Name: Ben Holt, Esq. Address Line 1: Kilpatrick Townsend & Stockton LLP/ Amaz Address Line 2: 2 EMBARCADERO CENTER, 8TH FLOOR Address Line 4: San Francisco, CALIFORNIA 94111</p>															
ATTORNEY DOCKET NUMBER:	90204-847691 (057100US)														

NAME OF SUBMITTER:

Ben Holt

Total Attachments: 10

source=2013_01_14_DEC-ASN_90204-847691-057100US#page1.tif
source=2013_01_14_DEC-ASN_90204-847691-057100US#page2.tif
source=2013_01_14_DEC-ASN_90204-847691-057100US#page3.tif
source=2013_01_14_DEC-ASN_90204-847691-057100US#page4.tif
source=2013_01_14_DEC-ASN_90204-847691-057100US#page5.tif
source=2013_01_14_DEC-ASN_90204-847691-057100US#page6.tif
source=2013_01_14_DEC-ASN_90204-847691-057100US#page7.tif
source=2013_01_14_DEC-ASN_90204-847691-057100US#page8.tif
source=2013_01_14_DEC-ASN_90204-847691-057100US#page9.tif
source=2013_01_14_DEC-ASN_90204-847691-057100US#page10.tif

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No.: 13/685,596
Filing Date: November 26, 2012

Attorney Docket No.: 90204-847691 (057100US)
Client Docket No.: P6459

PARTIES TO THE ASSIGNMENT

Assignor(s):

NISHANTH SHANKARAN
410 Terry Avenue North
Seattle, WA 98109-5210

RAJAT ARYA
410 Terry Avenue North
Seattle, WA 98109-5210

CLINT JOSEPH SBISA
410 Terry Avenue North
Seattle, WA 98109-5210

DONG SHOU
410 Terry Avenue North
Seattle, WA 98109-5210

RAJAPRABHU THIRUCHI LOGANATHAN
410 Terry Avenue North
Seattle, WA 98109-5210

SHYAM KRISHNAMOORTHY
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
"DISTRIBUTED CACHING CLUSTER CONFIGURATION" (Invention) for which a non-provisional
application for United States Letters Patent

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No.: 13/685,596
Filing Date: November 26, 2012

Attorney Docket No.: 90204-847691 (057100US)
Client Docket No.: P6459

- ☒ was filed on November 26, 2012 and accorded U.S. application no. 13/685,596 ; or
- ☐ will be filed concurrently with the submission of this executed PATENT ASSIGNMENT for recordation.

ASSIGNOR(S) hereby authorizes and requests ASSIGNEE'S legal representatives, of Kilpatrick Townsend & Stockton, associated with Customer No. 107508, to insert in the header above and here in parentheses (U.S. application no. 13/685,596, filed November 26, 2012) 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

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No.: 13/685,596
Filing Date: November 26, 2012

Attorney Docket No.: 90204-847691 (057100US)
Client Docket No.: P6459

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.

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.

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No.: 13/685,596
Filing Date: November 26, 2012

Attorney Docket No.: 90204-847691 (057100US)
Client Docket No.: P6459

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.

107508

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No.: 13/685,596
Filing Date: November 26, 2012

Attorney Docket No.: 90204-847691 (057100US)
Client Docket No.: P6459

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

- ☐ the attached application; or
☒ United States application number 13/685,596 filed on November 26, 2012; or
☐ PCT international application number _____ 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 original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, and acknowledge the duty to disclose to the US Patent & Trademark Office all information known to me to be material to the 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 five (5) years, or both.

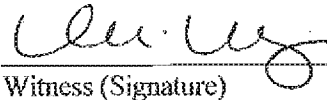
Legal name of inventor: **NISHANTH SHANKARAN**

11/30/2012
Date


Inventor Signature

WITNESSED BY:

11/30/12
Date


Witness (Signature)

Michelle Murphy
Witness (Printed Name)

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No.: 13/685,596
Filing Date: November 26, 2012

Attorney Docket No.: 90204-847691 (057100US)
Client Docket No.: P6459

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

- ☐ the attached application; or
☒ United States application number 13/685,596 filed on November 26, 2012; or
☐ PCT international application number _____ filed on _____.

The above-identified application was made or authorized to be made by me.

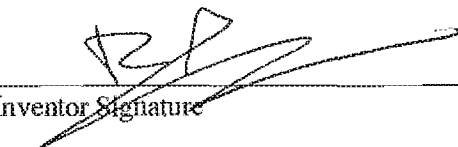
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, and acknowledge the duty to disclose to the US Patent & Trademark Office all information known to me to be material to the 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 five (5) years, or both.

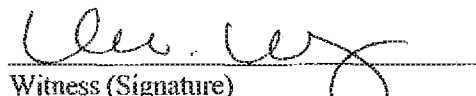
Legal name of inventor: **RAJAT ARYA**

11/30/2012
Date


Inventor Signature

WITNESSED BY:

11/30/12
Date


Witness (Signature)

Michelle Murphy
Witness (Printed Name)

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No.: 13/685,596
Filing Date: November 26, 2012

Attorney Docket No.: 90204-847691 (057100US)
Client Docket No.: P6459

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

- ☐ the attached application; or
☒ United States application number 13/685,596 filed on November 26, 2012; or
☐ PCT international application number _____ 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 original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, and acknowledge the duty to disclose to the US Patent & Trademark Office all information known to me to be material to the 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 five (5) years, or both.

Legal name of inventor: **CLINT JOSEPH SBISA**

11/30/2012
Date

[Signature]
Inventor Signature

WITNESSED BY:

11/30/12
Date

[Signature]
Witness (Signature)

Michelle Murphy
Witness (Printed Name)

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No.: 13/685,596
Filing Date: November 26, 2012

Attorney Docket No.: 90204-847691 (057100US)
Client Docket No.: P6459

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

- ☐ the attached application; or
☒ United States application number 13/685,596 filed on November 26, 2012; or
☐ PCT international application number _____ 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 original joint inventor of a claimed Invention in the application.

I have reviewed and understand the contents of the above-identified application, and acknowledge the duty to disclose to the US Patent & Trademark Office all information known to me to be material to the 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 five (5) years, or both.

Legal name of inventor: **DONG SHOU**

09/08/2013
Date

Dong Shou
Inventor Signature

WITNESSED BY:

11/09/2013
Date

Chu-Ley
Witness (Signature)

Michelle Murphy
Witness (Printed Name)

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No.: 13/685,596
Filing Date: November 26, 2012

Attorney Docket No.: 90204-847691 (057100US)
Client Docket No.: P6459

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

- ☐ the attached application; or
☒ United States application number 13/685,596 filed on November 26, 2012; or
☐ PCT international application number _____ 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 original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, and acknowledge the duty to disclose to the US Patent & Trademark Office all information known to me to be material to the 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 five (5) years, or both.

Legal name of inventor: **RAJAPRABHU THIRUCHI LOGANATHAN**

11-30-2012
Date

[Signature]
Inventor Signature

WITNESSED BY:

11/30/12
Date

[Signature]
Witness (Signature)

Michelle Murphy
Witness (Printed Name)

PATENT ASSIGNMENT AND DECLARATION (37 CFR 1.63)

U.S. Patent Appln. No.: 13/685,596
Filing Date: November 26, 2012

Attorney Docket No.: 90204-847691 (057100US)
Client Docket No.: P6459

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to:

- ☐ the attached application; or
☒ United States application number 13/685,596 filed on November 26, 2012; or
☐ PCT international application number _____ filed on _____.

The above-identified application was made or authorized to be made by me.

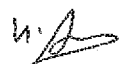
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, and acknowledge the duty to disclose to the US Patent & Trademark Office all information known to me to be material to the 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 five (5) years, or both.

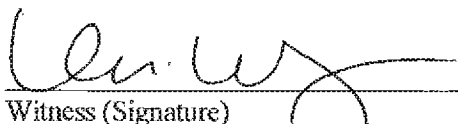
Legal name of inventor: **SHYAM KRISHNAMOORTHY**

11/30/2012
Date


Inventor Signature

WITNESSED BY:

11/30/12
Date


Witness (Signature)

Michelle Murphy
Witness (Printed Name)