

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>Alex Maclinovsky</td> <td>09/25/2009</td> </tr> <tr> <td>Blake Meike</td> <td>09/25/2009</td> </tr> <tr> <td>Chiranjeeb Buragohain</td> <td>09/25/2009</td> </tr> <tr> <td>Christopher Reddy Kommareddy</td> <td>09/25/2009</td> </tr> <tr> <td>Geoffrey Scott Pare</td> <td>09/25/2009</td> </tr> <tr> <td>John W. Heitmann</td> <td>09/28/2009</td> </tr> <tr> <td>Sumit Lohia</td> <td>09/25/2009</td> </tr> <tr> <td>Liang Chen</td> <td>09/25/2009</td> </tr> </tbody> </table> | | Name | Execution Date | Alex Maclinovsky | 09/25/2009 | Blake Meike | 09/25/2009 | Chiranjeeb Buragohain | 09/25/2009 | Christopher Reddy Kommareddy | 09/25/2009 | Geoffrey Scott Pare | 09/25/2009 | John W. Heitmann | 09/28/2009 | Sumit Lohia | 09/25/2009 | Liang Chen | 09/25/2009 |
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| Alex Maclinovsky | 09/25/2009 | | | | | | | | | | | | | | | | | | |
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| John W. Heitmann | 09/28/2009 | | | | | | | | | | | | | | | | | | |
| Sumit Lohia | 09/25/2009 | | | | | | | | | | | | | | | | | | |
| Liang Chen | 09/25/2009 | | | | | | | | | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | | | | | | | | | |
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| City: | Reno | | | | | | | | | | | | | | | | | | |
| State/Country: | WASHINGTON | | | | | | | | | | | | | | | | | | |
| 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>12569744</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 12569744 | | | | | | | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | | | | | | | |
| Application Number: | 12569744 | | | | | | | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | | | | | | | |
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CH \$40.00 12569744

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|---|-------------------|
| ATTORNEY DOCKET NUMBER: | 120137.621 |
| NAME OF SUBMITTER: | James A. D. White |
| Total Attachments: 11 source=621_amendment#page1.tif source=621_amendment#page2.tif source=621_amendment#page3.tif source=621_amendment#page4.tif source=621_amendment#page5.tif source=621_amendment#page6.tif source=621_amendment#page7.tif source=621_amendment#page8.tif source=621_amendment#page9.tif source=621_amendment#page10.tif source=621_amendment#page11.tif | |

U.S. Patent Appln. No. 12/569,744
Filing Date September 29, 2009

Attorney Docket No. 120137.621
Client Docket No. REG84356 2009PT

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

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Liang Chen
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Assignee:

Amazon Technologies, Inc.
P.O. Box 8102
Reno, NV 89507

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Filing Date _____

Attorney Docket No. 120137.621
Client Docket No. REG84356 2009PT

AGREEMENT

WHEREAS, ASSIGNOR(S) (listed above) are inventor(s) of an invention entitled
“ATTRIBUTING CAUSALITY TO PROGRAM EXECUTION CAPACITY MODIFICATIONS” 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 Seed IP Law Group PLLC, 701 Fifth Avenue, Suite 5400, Seattle, WA 98104, associated with Customer No. 00500, to insert here in parenthesis (U.S. Serial No. 12/569,744, filed September 29, 2009) 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 having a mailing address of P.O. Box 8102, Reno, Nevada 89507, 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 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

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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 therefore.

U.S. Patent Appln. No. _____
Filing Date _____

Attorney Docket No. 120137.621
Client Docket No. REG84356 2009PT

Sept 25 2009
Date

Blake Meike
Blake Meike

State of WASHINGTON)

County of KING) ss:
)

I certify that I know or have satisfactory evidence that Blake Meike 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.

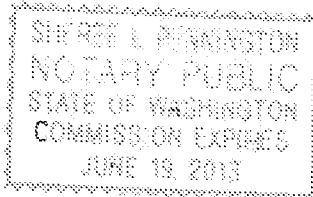
Dated 9-25-2009

Signature of Notary Public Sherree L Pennington

Printed Name SHEREE L. PENNINGTON

My commission expires 6-19-2013


(Seal)



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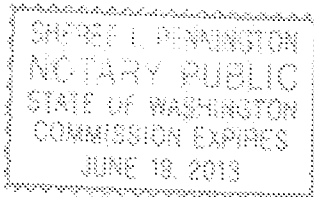
9/25/09
Date


Christopher Reddy Kommareddy

State of WASHINGTON)
County of KING) ss:
)

I certify that I know or have satisfactory evidence that Christopher Reddy Kommareddy 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 9-25-2009

Signature of Notary Public Sherree L. Pennington

Printed Name SHEREE L. PENNINGTON

My commission expires 6-19-2013

U.S. Patent Appln. No. _____
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Attorney Docket No. 120137.621
Client Docket No. REG84356 2009PT

Sept 29, 2009
Date

[Signature]
Geoffrey Scott Pare

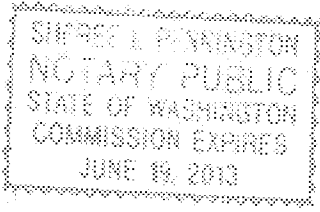
State of WASHINGTON)

) ss:

County of KING)

I certify that I know or have satisfactory evidence that Geoffrey Scott Pare 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 9-25-2009

Signature of Notary Public Sherree L. Pennington

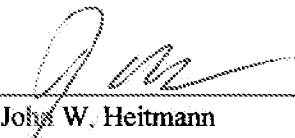
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U.S. Patent Appln. No. _____
Filing Date _____

Attorney Docket No. 120137.621
Client Docket No. REG84356 2009PT

2009-9-28
Date


John W. Heitmann

State of WASHINGTON)

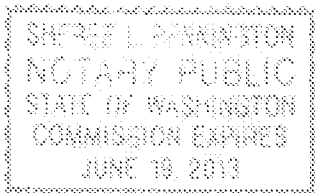
) ss:

County of KING)

I certify that I know or have satisfactory evidence that John W. Heitmann 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.

Dated 9-28-2009

(Seal)



Signature of Notary Public Sherree L. Pennington

Printed Name SHEREE L. PENNINGTON

My commission expires 6-19-2013

U.S. Patent Appln. No. _____
Filing Date _____

Attorney Docket No. 120137.621
Client Docket No. REG84356 2009PT

SEPT 25, 2009
Date

Sumit Lohia
Sumit Lohia

State of WASHINGTON)

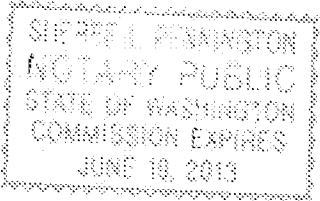
) ss:

County of KING)

I certify that I know or have satisfactory evidence that Sumit Lohia 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.

Dated 9-25-2009

(Seal)



Signature of Sherree L. Pennington
Notary Public

Printed Name SHERREE L. PENNINGTON

My commission expires 6-19-2013

U.S. Patent Appln. No. _____
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Sept. 25, 2009
Date

[Signature]
Liang Chen

State of WASHINGTON)

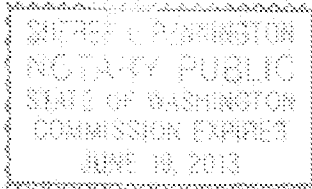
) ss:

County of KING)

I certify that I know or have satisfactory evidence that Liang Chen 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.

Dated 9-25-2009

(Seal)



Signature of Notary Public Sherree L. Pennington

Printed Name SHERREE L. PENNINGTON

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