

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>Weinan Wang</td> <td>10/03/2011</td> </tr> <tr> <td>Joseph E. Magerramov</td> <td>10/03/2011</td> </tr> <tr> <td>Maxym Kharchenko</td> <td>10/17/2011</td> </tr> <tr> <td>Min Zhu</td> <td>10/03/2011</td> </tr> <tr> <td>Aaron D. Kujat</td> <td>10/03/2011</td> </tr> <tr> <td>Alessandro Gherardi</td> <td>11/30/2011</td> </tr> <tr> <td>Jason C. Jenks</td> <td>10/13/2011</td> </tr> </tbody> </table>		Name	Execution Date	Weinan Wang	10/03/2011	Joseph E. Magerramov	10/03/2011	Maxym Kharchenko	10/17/2011	Min Zhu	10/03/2011	Aaron D. Kujat	10/03/2011	Alessandro Gherardi	11/30/2011	Jason C. Jenks	10/13/2011
Name	Execution Date																
Weinan Wang	10/03/2011																
Joseph E. Magerramov	10/03/2011																
Maxym Kharchenko	10/17/2011																
Min Zhu	10/03/2011																
Aaron D. Kujat	10/03/2011																
Alessandro Gherardi	11/30/2011																
Jason C. Jenks	10/13/2011																
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>13867450</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13867450												
Property Type	Number																
Application Number:	13867450																
CORRESPONDENCE DATA																	
<p>Fax Number: 7709510933 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 7709339500 Email: tina.schafer@thomashorstemeyer.com</p> <p>Correspondent Name: Thomas B. Hildebrandt Address Line 1: 400 Interstate North Parkway Address Line 2: Suite 1500 Address Line 4: Atlanta, GEORGIA 30339</p>																	
ATTORNEY DOCKET NUMBER:	170106-1351																

OP \$40.00 13867450

NAME OF SUBMITTER:	Thomas B. Hildebrandt
Signature:	/Thomas B. Hildebrandt/
Date:	08/15/2013
<p>Total Attachments: 10</p> <p>source=01827994#page1.tif</p> <p>source=01827994#page2.tif</p> <p>source=01827994#page3.tif</p> <p>source=01827994#page4.tif</p> <p>source=01827994#page5.tif</p> <p>source=01827994#page6.tif</p> <p>source=01827994#page7.tif</p> <p>source=01827994#page8.tif</p> <p>source=01827994#page9.tif</p> <p>source=01827994#page10.tif</p>	

PATENT ASSIGNMENT

PARTIES TO THE ASSIGNMENT

Assignor(s):

Weinan Wang
410 Terry Avenue North
Seattle, WA 98109-5210

Joseph E. Magerramov
410 Terry Avenue North
Seattle, WA 98109-5210

Maxym Kharchenko
410 Terry Avenue North
Seattle, WA 98109-5210

Min Zhu
410 Terry Avenue North
Seattle, WA 98109-5210

Aaron D. Kujat
410 Terry Avenue North
Seattle, WA 98109-5210

Alessandro Gherardi
410 Terry Avenue North
Seattle, WA 98109-5210

Jason C. Jenks
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
“FACILITATING DATA REDISTRIBUTION IN DATABASE SHARDING” for which:

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

☒ was filed on September 27, 2011 and accorded U.S. Serial No. 13/246,371; 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
parenthesis (U.S. Serial No. _____, filed _____) this
APPLICATION's U.S. Serial Number and filing date, when known.

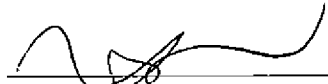
WHEREAS, Amazon Technologies, Inc. (hereinafter referred to as ASSIGNEE), a corporation of
the State of Nevada, is desirous of acquiring the entire right, title and interest in and to the invention and
in and to any letters patent that may be granted therefor in the United States and in any and all foreign
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. 13/246,371
Filing Date September 27, 2011

Attorney Docket No. 170106-1350
Client Docket No. REG126979 2011PT

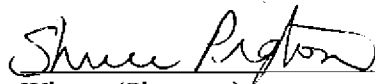


Weinan Wang

10/03/2011

Date


WITNESSED BY:



Witness (Signature)

10/3/2011

Date



Witness (Printed Name)

U.S. Patent Appln. No. 13/246,371
Filing Date September 27, 2011

Attorney Docket No. 170106-1350
Client Docket No. REG126979 2011PT

J May
Joseph E. Mageramov

10/3/11
Date

WITNESSED BY:

Chen. Uay
Witness (Signature)

10/3/2011
Date

Michelle Murphy
Witness (Printed Name)

U.S. Patent Appln. No. 13/246,371
Filing Date September 27, 2011

Attorney Docket No. 170106-1350
Client Docket No. REG126979 2011PT

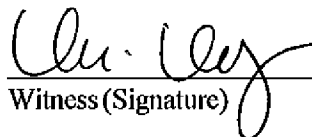


Maxym Kharchenko

10/17/2011

Date

WITNESSED BY:



Witness (Signature)

10/17/2011

Date

Michelle Murphy

Witness (Printed Name)


U.S. Patent Appln. No. 13/246,371
Filing Date September 27, 2011

Attorney Docket No. 170106-1350
Client Docket No. REG126979 2011PT

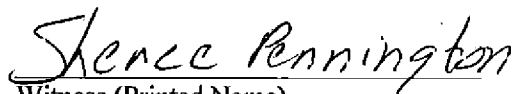

Min Zhu

10/3/2011
Date

WITNESSED BY:


Witness (Signature)

10/3/2011
Date


Witness (Printed Name)

A. K.
Aaron D. Kujat

Oct 3 2011
Date

WITNESSED BY:

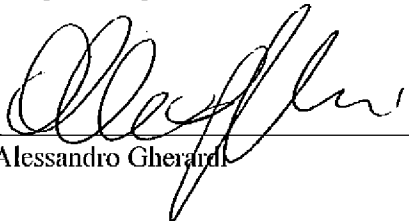
Shirley Peyton
Witness (Signature)

10/3/2011
Date

Sheree Pennington
Witness (Printed Name)

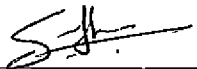
U.S. Patent Appln. No. 13/246,371
Filing Date September 27, 2011

Attorney Docket No. 170106-1350
Client Docket No. REG126979 2011PT


Alessandro Gherardi

11/30/2011
Date

WITNESSED BY:


Witness (Signature)

11/30/2011
Date

Sumit JAMODE
Witness (Printed Name)

Jason C. Jenks
Jason C. Jenks

10/13/2011
Date

WITNESSED BY:

Lee Lee
Witness (Signature)

10/13/11
Date

Michelle Murphy
Witness (Printed Name)