

## 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>Long X. Nguyen</td> <td>07/10/2012</td> </tr> <tr> <td>Allan H. Vermeulen</td> <td>07/10/2012</td> </tr> </tbody> </table>		Name	Execution Date	Long X. Nguyen	07/10/2012	Allan H. Vermeulen	07/10/2012
Name	Execution Date						
Long X. Nguyen	07/10/2012						
Allan H. Vermeulen	07/10/2012						
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							
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13528301</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13528301		
Property Type	Number						
Application Number:	13528301						
CORRESPONDENCE DATA							
Fax Number:	5128538801						
Phone:	5128538800						
Email:	dpoudrier@intprop.com						
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>							
Correspondent Name:	Robert C. Kowert						
Address Line 1:	P.O. Box 398						
Address Line 4:	Austin, TEXAS 78767-0398						
ATTORNEY DOCKET NUMBER:	5924-40400/RCK						
NAME OF SUBMITTER:	Robert C. Kowert						
Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif							

CH \$40.00 13528301

**PATENT ASSIGNMENT**

**PARTIES TO THE ASSIGNMENT**

Assignor(s):

Long X. Nguyen  
410 Terry Avenue North  
Seattle, WA 98109-5210

Allan H. Vermeulen  
410 Terry Avenue North  
Seattle, WA 98109-5210

Assignee:

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

**AGREEMENT**

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

**“VERSIONED READ-ONLY SNAPSHOTS OF SHARED STATE IN DISTRIBUTED  
COMPUTING ENVIRONMENTS”** 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 Meyertons, Hood, Kivlin, Kowert & Goetzl, P.C., associated with Customer No. 35690, to insert here in parenthesis (U.S. Serial No. 13/528,301, filed June 20, 2012) 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 place of business at Post Office Box 8102, Reno, Nevada 89507, is desirous

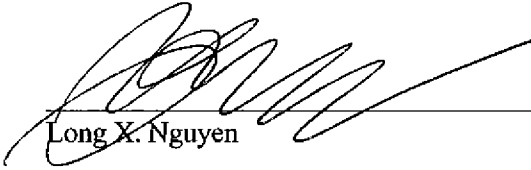
of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefore in the United States and in any and all foreign countries;

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 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. 13/528,301  
Filing Date: June 20, 2012

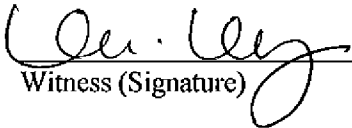
Attorney Docket No. 5924-40400  
Client Docket No. P4996

7/10/2012  
Date

  
Long X. Nguyen

**WITNESSED BY:**

7/10/2012  
Date

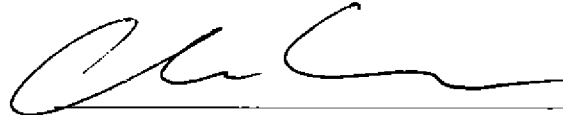
  
Witness (Signature)

Michelle Murphy  
Witness (Printed Name)

U.S. Patent Appln. No. 13/528,301  
Filing Date: June 20, 2012

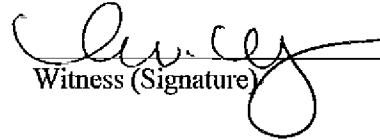
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7/10/2012  
Date

  
Allan H. Vermeulen

**WITNESSED BY:**

7/10/2012  
Date

  
Witness (Signature)

Michelle Murphy  
Witness (Printed Name)