

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3576947

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the THE NAME OF THE SECOND ASSIGNOR previously recorded on Reel 027061 Frame 0746. Assignor(s) hereby confirms the ASSIGNMENT OF ASSIGNOR'S INTEREST.
CONVEYING PARTY DATA	
Name	Execution Date
WILLIAM JAMES WOFFORD IV	09/30/2011
JON MCRAY	10/07/2011
JAMES MICHAEL MUELL	09/30/2011
SHANLU WU	09/30/2011
LEE JASON SMITH	10/03/2011
RECEIVING PARTY DATA	
Name:	VERIZON PATENT AND LICENSING INC.
Street Address:	ONE VERIZON WAY
City:	BASKING RIDGE
State/Country:	NEW JERSEY
Postal Code:	07920
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13273327
CORRESPONDENCE DATA	
Fax Number:	(703)439-2658
<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>	
Phone:	571-297-0007
Email:	pto@snyderllp.com
Correspondent Name:	SNYDER, CLARK, LESCH & CHUNG, LLP
Address Line 1:	950 HERNDON PARKWAY
Address Line 2:	SUITE 365
Address Line 4:	HERNDON, VIRGINIA 20170
ATTORNEY DOCKET NUMBER:	20110562
NAME OF SUBMITTER:	GLENN SNYDER
SIGNATURE:	/Glenn Snyder, Reg. No. 41,428/
DATE SIGNED:	10/20/2015

Total Attachments: 8

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*Electronic Patent Assignment System***Confirmation Receipt**

Your assignment has been received by the USPTO.
The coversheet of the assignment is displayed below:

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>William James Wofford, IV</td><td>09/30/2011</td></tr><tr><td>Jon McKay Jon McRay</td><td>10/07/2011</td></tr><tr><td>James Michael Muell</td><td>09/30/2011</td></tr><tr><td>Shanlu Wu</td><td>09/30/2011</td></tr><tr><td>Lee Jason Smith</td><td>10/03/2011</td></tr></tbody></table>		Name	Execution Date	William James Wofford, IV	09/30/2011	Jon McKay Jon McRay	10/07/2011	James Michael Muell	09/30/2011	Shanlu Wu	09/30/2011	Lee Jason Smith	10/03/2011
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<table border="1"><tr><td>Name:</td><td>Verizon Patent and Licensing Inc.</td></tr><tr><td>Street Address:</td><td>One Verizon Way</td></tr><tr><td>City:</td><td>Basking Ridge</td></tr><tr><td>State/Country:</td><td>NEW JERSEY</td></tr><tr><td>Postal Code:</td><td>07920</td></tr></table>		Name:	Verizon Patent and Licensing Inc.	Street Address:	One Verizon Way	City:	Basking Ridge	State/Country:	NEW JERSEY	Postal Code:	07920		
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Application Number: 13273327

CORRESPONDENCE DATA

Fax Number: (703)439-2658

Phone: 5712970007

Email: pto@snyderLLP.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.

Correspondent Name: SNYDER, CLARK, LESCH & CHUNG, LLP

Address Line 1: 950 Herndon Parkway

Address Line 2: Suite 365

Address Line 4: HERNDON, VIRGINIA 20170

ATTORNEY DOCKET NUMBER: 20110562

NAME OF SUBMITTER: Tony M. Cole

Signature: /Tony M .Cole, Reg. No. 43,417/

Date: 10/14/2011

Total Attachments: 6

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RECEIPT INFORMATION

EPAS ID: PAT1722008

Receipt Date: 10/14/2011

Fee Amount: \$40

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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the undersigned:

- I. have sold, assigned and transferred, and by the presents do hereby sell, assign, and transfer, to the Verizon legal entity identified below ("Assignee") and its successors and assigns, the entire worldwide right, title and interest in and to any and all improvements which are described in the application for United States Letters Patent entitled

CLOUD-BASED STORAGE DEPROVISIONING

☒ which has been executed by the undersigned concurrently herewith, and in which case I/we hereby authorize and request the Assignee, its successors, assigns and/or legal representatives, to insert here in the parentheses (Application Number 13/273,327, filed October 14, 2011) the filing date and application number of said application when known.

☐ which was filed on _____ and assigned Application No. _____

and in and to said application, and all divisional, continuing (in whole or in part), substitute, renewal, reissue, provisional, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements or based on or claiming priority to said application; and in and to all original and reissued patents which have been or shall be issued in the United States and foreign countries from any of said applications, and in and to all rights of priority resulting from the filing of any of said applications; and in and to all rights which may exist under the International Convention for the Protection of Industrial Property to any of the foregoing;

- II. agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing (in whole or in part), substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for Letters Patent and all Letters Patent on said improvements, in said Assignee, its successors and assigns; and
- III. covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein identified has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN WITNESS to my/our agreement to the foregoing, I/we have executed this Assignment as set forth below:

Verizon entity (Assignee): Verizon Patent and Licensing Inc., having a place of business at One Verizon Way, Basking Ridge, New Jersey 07920.

ASSIGNORS:

Signature: _____

William James Wolford IV

Date: _____

09/30/2011

Signature: _____

Jon McRay

Date: _____

Signature: _____
James Michael Muell

Date: _____

Signature: _____
Shanlu Wu

Date: 9/30/2011

Signature: _____
Lee Jason Smith

Date: _____

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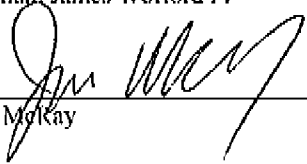
- II. agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing (in whole or in part), substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for Letters Patent and all Letters Patent on said improvements, in said Assignee, its successors and assigns; and
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Verizon entity (Assignee): Verizon Patent and Licensing Inc., having a place of business at One Verizon Way, Basking Ridge, New Jersey 07920.

ASSIGNORS:

Signature: _____ Date: _____
William James Wofford IV

Signature:  Date: 10/7/2011
Jon McKay

Verizon Invention Assignment
for Verizon Reference No.: 20110562
Page 2 of 2

Signature: James M Muell
James Michael Muell

Date: September 30, 2011

Signature: _____
Shanlu Wu

Date: _____

Signature: _____
Lee Jason Smith

Date: _____

ASSIGNMENT

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and in and to said application, and all divisional, continuing (in whole or in part), substitute, renewal, reissue, provisional, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements or based on or claiming priority to said application; and in and to all original and reissued patents which have been or shall be issued in the United States and foreign countries from any of said applications, and in and to all rights of priority resulting from the filing of any of said applications; and in and to all rights which may exist under the International Convention for the Protection of Industrial Property to any of the foregoing;

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Page 2 of 2

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Date: _____

Signature: _____
Shanlu Wu

Date: _____

Signature:  _____
Lee Jason Smith

Date: 10/3/11