

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Gilman R. Stevens	07/15/2008
Charles I. Cook	07/14/2008
Thomas Schwengler	07/11/2008
RECEIVING PARTY DATA	
Name:	Qwest Communications International Inc.
Street Address:	1801 California Street, Suite 900
City:	Denver
State/Country:	COLORADO
Postal Code:	80202
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12967863
CORRESPONDENCE DATA	
Fax Number:	(303)268-0065
Phone:	303-268-0066
Email:	phealy@sbiplaw.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:	Swanson & Bratschun, L.L.C.
Address Line 1:	8210 Southpark Terrace
Address Line 4:	Littleton, COLORADO 80120
ATTORNEY DOCKET NUMBER:	020366-100710US
NAME OF SUBMITTER:	Chad E. King, #44,187
Total Attachments: 3 source=Assignment_executed_parent#page1.tif source=Assignment_executed_parent#page2.tif source=Assignment_executed_parent#page3.tif	

CH \$40.00 12967863

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PATENT  
 REEL: 027020 FRAME: 0583

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Gilman R. Stevens of 850 Quail Rise, Fairview, TX 75069; Charles I. Cook of 182 Cherrywood Lane, Louisville, CO 80027; and Thomas Schwengler of 2152 S. Holland St., Lakewood, CO 80227, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: BANDWIDTH RESERVATION FOR AUTHENTICATED APPLICATIONS

Date(s) of execution of Declaration:

Filing Date: June 24, 2008

Application No.: 12/144,727; and

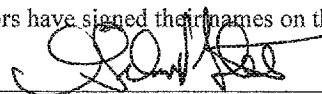
WHEREAS, Qwest Communications International Inc (Patent Prosecution), a corporation of the state of Delaware, located at Qwest Law Department, 1801 California, Suite 900, Denver, CO 80202, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 6/24/08

  
Gilman R. Stevens

Dated: \_\_\_\_\_

Charles I. Cook

Dated: \_\_\_\_\_

Thomas Schwengler

61409869 v1

ASSIGNMENT OF PATENT APPLICATION

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IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: \_\_\_\_\_

\_\_\_\_\_  
Gilman R. Stevens

Dated: July 14, 2008

Charles I. Cook  
Charles I. Cook

Dated: \_\_\_\_\_

\_\_\_\_\_  
Thomas Schwengler

61409869 v1

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Dated: \_\_\_\_\_

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Gilman R. Stevens

Dated: \_\_\_\_\_

\_\_\_\_\_  
Charles I. Cook

Dated: 7/11/2008

  
\_\_\_\_\_  
Thomas Schwengler

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