501822649 02/16/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Charles I. Cook	01/15/2009
Thomas Schwengler	01/15/2009

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:	13363118

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 020370-002600US

NAME OF SUBMITTER: Chad E. King

Total Attachments: 1

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PATENT REEL: 027715 FRAME: 0970 00 1336311

:H \$40.00

Attorney Docket No.: 020366-100900US

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Charles I. Cook of 182 Cherrywood Lane, Louisville, CO 80027; and Thomas Schwengler of 2152 S. Holland Street, 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:

SIMULTANEOUS MULTI-MODE WiFi

DIFFERENTIATED BY SSID

Date(s) of execution of Declaration:

January 15, 2009

Filing Date:

January 22, 2009

Application No.: 12/358,051

WHEREAS, Qwest Communications International Inc., a corporation of the state of Delaware, located at 1801 California Street, 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.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

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

Charles I. Cook

Charles I. Cook

Thomas Schwarzlar

Thomas Schwarzlar

6176056261760562 v1

PATENT REEL: 027715 FRAME: 0971

RECORDED: 02/16/2012