### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Xuming Chen	12/15/2010
Barry Hoffner	12/16/2010
Ho Yin Cheuk	12/16/2010
John Charles Powell	12/15/2010

#### **RECEIVING PARTY DATA**

Name:	Cellco Partnership	
Street Address:	One Verizon Way	
City:	Basking Ridge	
State/Country:	NEW JERSEY	
Postal Code:	07920	

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12969964

### **CORRESPONDENCE DATA**

Fax Number: (703)439-2658

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

 $\overline{\neg \Gamma}$ 

Phone: 5712970007
Email: pto@snyderllp.com

Correspondent Name: Snyder, Clark, Lesch & Chung, LLP
Address Line 1: 950 Herndon Parkway, Suite 365
Address Line 4: HERNDON, VIRGINIA 20170

ATTORNEY DOCKET NUMBER:	20100749
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NAME OF SUBMITTER: David A. Sumy

Total Attachments: 4

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> PATENT REEL: 025511 FRAME: 0668

Verizon Invention Assignment for Verizon Reference No.: 20100749 Page 1 of 2

# 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

## SELF-SUBSCRIPTION AND SELF-REACTIVATION TO A NETWORK

I/we hereby authorize and request the Assignee, its successors, assigns and/or legal representatives, to insert here in the parentheses (Application Number 12/969,964, filed December 17, 2010) 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 Assignce, 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 (Assignce): Cellco Partnership, having a place of business at One Verizon Way, Basking Ridge, NJ 07920.		
A\$\$IGNORS:		
Signature: New Date: 12-15-20/0		
Signature: Date: Date:		

Verizon Invention Assignment for Verizon Reference No.: 20100749

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Signature:
Ho Yin Cheuk

Signature:\_

Chu C-Charles Powell Date:

Date: 12/15/2010

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Verizon Invention Assignment for Verizon Reference No.: 20100749

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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

### SELF-SUBSCRIPTION AND SELF-REACTIVATION TO A NETWORK

Which has been executed by the u I/we hereby authorize and request the Assignee, its insert here in the parentheses (Application Number _ date and application number of said application when	12/969,964, filed December 17, 2010) the filing
which was filed on ar	d assigned Application No.
and in and to said application, and all divisional, coreissue, provisional, and all other applications for Le United States and all foreign countries on any of said application; and in and to all original and reissued pat States and foreign countries from any of said application the filing of any of said applications; and in and to Convention for the Protection of Industrial Property to	tters Patent which have been or shall be filed in the improvements or based on or claiming priority to said ents which have been or shall be issued in the United ons, and in and to all rights of priority resulting from all rights which may exist under the International
II. agree that said Assignee may apply for and receive Letter that, when requested, without charge to, but at the exclusion legal representatives, to carry out in good faith the interval will execute all divisional, continuing (in whole or in applications on any and all said improvements; execut of attorney and other papers; communicate to said Assignet known to undersigned relating to said improvements and Assignee, its successor for aiding in securing and maintaining proper patent property to said improvements and all applications for Letters I said Assignee, its successors and assigns; and	spense of, said Assignee, its successors, assigns and tent and purpose of this Assignment, the undersigned part), substitute, renewal, reissue, and all other patent e all rightful oaths, declarations, assignments, powers signee, its successors, assigns, and representatives, all vements and the history thereof; and generally do rs, assigns or representatives shall consider desirable protection for said improvements and for vesting title
III. covenant with said Assignee, its successors, assigns ar mortgage, license, or other agreement affecting the ri- others by the undersigned, and that full right to conv undersigned.	ghts and property herein identified has been made to
IN WITNESS to my/our agreement to the foregoing, I/we have	executed this Assignment as set forth below:
Verizon entity (Assignee): Cellco Partnership, having a place of 07920.	of business at One Verizon Way, Basking Ridge, NJ
ASSIGNORS:	
Signature:  Xuming Chen  Signature: Barry Horiner	Date:

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Signature: Ho Yin Cheuk	Date: 12/16/2010
Signature:	Date:
John Charles Powell	

PATENT REEL: 025511 FRAME: 0672

**RECORDED: 12/16/2010**