

## PATENT ASSIGNMENT

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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>Asif Nooruddin Batada</td> <td>07/30/2012</td> </tr> <tr> <td>Humphrey D. Chen</td> <td>07/27/2012</td> </tr> <tr> <td>Christopher M. Crawford</td> <td>07/30/2012</td> </tr> </tbody> </table>		Name	Execution Date	Asif Nooruddin Batada	07/30/2012	Humphrey D. Chen	07/27/2012	Christopher M. Crawford	07/30/2012		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Cellco Partnership d/b/a Verizon Wireless</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>07920-1097</td> </tr> </table>		Name:	Cellco Partnership d/b/a Verizon Wireless	Street Address:	One Verizon Way	City:	Basking Ridge	State/Country:	NEW JERSEY	Postal Code:	07920-1097
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PROPERTY NUMBERS Total: 1											
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Application Number:	13563273										
CORRESPONDENCE DATA											
Fax Number:	2027568087										
Phone:	703-351-3579										
Email:	patents@verizon.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:	VERIZON PATENT MANAGEMENT GROUP										
Address Line 1:	1320 North Court House Road										
Address Line 2:	9th Floor										
Address Line 4:	ARLINGTON, VIRGINIA 22201-2909										
ATTORNEY DOCKET NUMBER:	20110874 (050108-0605)										
NAME OF SUBMITTER:	Keith E. George										
<p>Total Attachments: 3        source=Assignment_050108-0605#page1.tif        source=Assignment_050108-0605#page2.tif        source=Assignment_050108-0605#page3.tif</p>											

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**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

<b>1. Name of conveying party(ies):</b> Asif Nooruddin BATADA (07/30/2012), Humphrey D. CHEN (07/27/2012), and Christopher M. CRAWFORD (07/30/2012)  Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<b>2. Name and address of receiving party(ies)</b> Name: <u>CELLCO PARTNERSHIP D/B/A VERIZON WIRELESS</u> Internal Address: _____ Street Address: _____  Office of Integrity & Counsel VERIZON WIRELESS One Verizon Way  City: <u>Basking Ridge</u> State: <u>New Jersey</u> Country: <u>United States of America</u> Zip: <u>07920-1097</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>3. Nature of conveyance/Execution Date(s):</b> Execution Date(s): <u>in parentheses after inventor name</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____			
<b>4. Application or patent number(s):</b> A. Patent Application No.(s) <u>This application</u>  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> This document is being filed together with a new application. B. Patent No.(s)  <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>5. Name and address to whom correspondence concerning document should be mailed:</b> Name: <u>Keith E. George</u> <u>MCDERMOTT WILL &amp; EMERY LLP</u> Internal Address: <u>Atty. Dkt.: 20110874 (050108-0605)</u> Street Address: <u>600 13th Street, N.W.</u>  City: <u>Washington DC</u> State: <u>DC</u> Zip: <u>20005-3096</u> Phone Number: <u>(202) 756-8603</u> Fax Number: <u>(202) 756-8087</u> Email Address: <u>mweipocket@mwe.com</u>		<b>6. Total number of applications and patents involved:</b> <input type="text" value="1"/>  <b>7. Total fee (37 CFR 1.21(h) &amp; 3.41)</b> \$ <u>40.00</u>  <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)	
		<b>8. Payment Information</b> Deposit Account Number <u>50-0417</u> Authorized User Name <u>Keith E. George</u>	
<b>9. Signature:</b>  <u>Keith E. George</u> <u>July 31, 2012</u> Signature Date <u>Keith E. George - 34,111</u> Name of Person Signing  Total number of pages including cover sheet, attachments, and documents: <input type="text" value="3"/>			

**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

**PROVIDING MOBILE NETWORK DERIVED CHECK-IN FOR CUSTOMER RELATIONSHIP**

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 \_\_\_\_\_, filed \_\_\_\_\_) 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): Celco Partnership d-b a Verizon Wireless, having a place of business at One Verizon Way, Basking Ridge, NJ 07920-1097.

**ASSIGNORS:**

Signature: _____	Date: _____
Asif Nooruddin Batada	
Signature: _____	Date: 7/27/12
Humphrey D. Chen	
Signature: _____	Date: 7/30/12
Christopher M. Crawford	

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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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ASSIGNORS:

Signature: \_\_\_\_\_  
Asif Nooruddin Barada

Date: 30 July 2012

Signature: \_\_\_\_\_  
Humphrey D. Chen

Date: \_\_\_\_\_

Signature: \_\_\_\_\_  
Christopher M. Crawford

Date: \_\_\_\_\_

**PATENT**