

## 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>Claudio Taglienti</td> <td>06/22/2012</td> </tr> <tr> <td>Narothum Saxena</td> <td>06/22/2012</td> </tr> <tr> <td>Michael Irizarry</td> <td>06/22/2012</td> </tr> </tbody> </table>		Name	Execution Date	Claudio Taglienti	06/22/2012	Narothum Saxena	06/22/2012	Michael Irizarry	06/22/2012
Name	Execution Date								
Claudio Taglienti	06/22/2012								
Narothum Saxena	06/22/2012								
Michael Irizarry	06/22/2012								
RECEIVING PARTY DATA									
Name:	United States Cellular Corporation								
Street Address:	8410 W. Bryn Mawr								
Internal Address:	Suite 700								
City:	Chicago								
State/Country:	ILLINOIS								
Postal Code:	60631								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13548870</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13548870				
Property Type	Number								
Application Number:	13548870								
CORRESPONDENCE DATA									
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Phone:	3126165600								
Email:	Assignments@leydig.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:	Leydig, Voit & Mayer, Ltd.								
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Address Line 2:	Suite 4900								
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ATTORNEY DOCKET NUMBER:	274656								
NAME OF SUBMITTER:	Mark Joy								
Total Attachments: 3 source=274656Assignment#page1.tif source=274656Assignment#page2.tif source=274656Assignment#page3.tif									

CH \$40.00 13548870

**PATENT**

Attorney Docket No. 274656  
Leydig, Voit & Mayer, Ltd.

Two Prudential Plaza, Suite 4900  
180 North Stetson Avenue  
Chicago, Illinois 60601-6731

**ASSIGNMENT**

**WHEREAS, WE**, Claudio Taglienti, Narothum Saxena, and Michael Irizarry, of 14 Moate Lane, Barrington Hills, Illinois 60010, 4950 N. Tamarack, Hoffman Estates, Illinois 60179, and 29 Rolling Hills Drive, Barrington Hills, Illinois 60010, respectively, have invented and own a certain invention entitled:

**SYSTEM AND METHOD FOR PROVIDING GEOGRAPHIC REDUNDANCY FOR MOBILE WIRELESS DATA NETWORK COMPONENTS**

for which invention we have executed an application (provisional or non-provisional) for a U.S. patent, which was filed on July 13, 2012, under U.S. Application No. 13/548,870, and

**WHEREAS**, United States Cellular Corporation, of 8410 W. Bryn Mawr, Suite 700, Chicago, Illinois 60631, hereinafter referred to as Assignee, is desirous of acquiring the entire domestic and foreign right, title, and interest in and under the invention described in the patent application.

**NOW, THEREFORE**, for good and valuable considerations, the receipt and sufficiency of which are hereby acknowledged, we assign and transfer to the Assignee and the Assignee's legal representatives, successors and assigns the full and exclusive rights in and to the invention in the U.S. and every foreign country and the entire right, title, and interest in and to the patent application and other such applications (e.g., provisional applications, non-provisional applications, continuations, continuations-in-part, divisionals, reissues, reexaminations, National phase applications, including petty patent applications, and utility model applications) that may be filed in the United States and every foreign country on the invention, and the patents, extensions, or derivations thereof, both foreign and domestic, that may issue thereon, and we do hereby authorize and request the Commissioner of Patents to issue U.S. patents to the above-mentioned Assignee agreeably with the terms of this assignment document.

**WE HEREBY AUTHORIZE** the Assignee to insert in this assignment document the filing date and application number of the application if the date and number are unavailable at the time this document is executed.

**UPON SAID CONSIDERATION**, we convey to the Assignee the right to make application in its own behalf for protection of the invention in the U.S. and countries foreign to the U.S. and to claim under the Patent Cooperation Treaty, the International Convention and/or other international arrangement for any such application the date of the U.S. application (or any other application on the invention) to gain priority with respect to other applications.

**WE DO HEREBY COVENANT** and agree with the Assignee that we will not execute any writing or do any act whatsoever conflicting with the terms of this assignment document set forth herein, and that we will at any time upon request, without further or additional consideration, but at the expense of the Assignee, execute such additional assignments and other writings and do such additional acts as the Assignee may deem necessary or desirable to perfect the Assignee's

In re Appln. of Taglienti et al.  
Attorney Docket No. 274656

enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, continuation, continuation-in-part, divisional, reissued, reexamined, and National phase patents of the U.S. or of any and all foreign countries on the invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, and by executing statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of all parties hereto.

IN WITNESS WHEREOF, we have hereunder set our hands on the dates shown below.

Date 6/22/2012

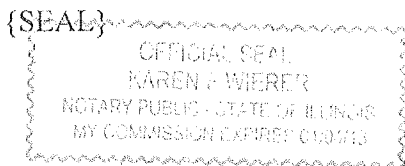
*Claudio Taglienti*  
Claudio Taglienti

STATE OF Illinois )  
COUNTY OF Cook )

On this 22nd day of June, 2012, before me, a Notary Public in and for said county, appeared Claudio Taglienti, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.

*Karen J. Wieret*  
Notary Public

My Commission Expires: 01/04/13



In re Appln. of Taglienti et al.  
Attorney Docket No. 274656

Date 6/22/2012

Narothum Saxena  
Narothum Saxena

STATE OF Illinois )  
COUNTY OF Cook )

On this 22nd day of June, 2012, before me, a Notary Public in and for said county, appeared Narothum Saxena, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.



Karen F. Wierer  
Notary Public

My Commission Expires: 01/04/13

Date 6/29/12

Michael Irizarry  
Michael Irizarry

STATE OF Illinois )  
COUNTY OF Cook )

On this 29th day of June, 2012, before me, a Notary Public in and for said county, appeared Michael Irizarry, who is personally known to me to be the same person whose name is subscribed to the foregoing assignment document, and acknowledged that he/she signed and delivered the document as his/her free and voluntary act for the uses and purposes therein set forth.



Karen F. Wierer  
Notary Public

My Commission Expires: 01/04/13