

## 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>Marco Schneider</td> <td>11/10/2005</td> </tr> <tr> <td>Philip Charles Cunetto</td> <td>11/10/2005</td> </tr> <tr> <td>John Edward Lemay</td> <td>11/10/2005</td> </tr> </tbody> </table>		Name	Execution Date	Marco Schneider	11/10/2005	Philip Charles Cunetto	11/10/2005	John Edward Lemay	11/10/2005		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>SBC Knowledge Ventures L.P.</td> </tr> <tr> <td>Street Address:</td> <td>645 E. Plumb Lane</td> </tr> <tr> <td>City:</td> <td>Reno</td> </tr> <tr> <td>State/Country:</td> <td>NEVADA</td> </tr> <tr> <td>Postal Code:</td> <td>89502</td> </tr> </table>		Name:	SBC Knowledge Ventures L.P.	Street Address:	645 E. Plumb Lane	City:	Reno	State/Country:	NEVADA	Postal Code:	89502
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CORRESPONDENCE DATA											
<p>Fax Number: 3125809696  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 312-580-1020        Email: wjacklin@hfzlaw.com        Correspondent Name: William E. Jacklin        Address Line 1: 150 S Wacker Drive        Address Line 2: Suite 2100        Address Line 4: Chicago, ILLINOIS 60606</p>											
ATTORNEY DOCKET NUMBER:	20103/LB2053CON-1										
NAME OF SUBMITTER:	William E. Jacklin										
Signature:	/William E. Jacklin/										

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PATENT  
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Date:

05/23/2013

**Total Attachments: 3**

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### ASSIGNMENT

WHEREAS, Marco SCHNEIDER, a citizen of the United States of America, residing at 80 Red River Street #214, Austin, Texas 78701; Philip Charles CUNETTO, a citizen of the United States of America, residing at 9416 Temecula Pass, Austin, Texas 78717; John Edward LEMAY, a citizen of Canada, residing at 7305 Cissus Cove, Austin, Texas 78759; hereinafter called the "Assignors", have made the invention described in the United States patent application entitled METHODS AND APPARATUS FOR DATA STRUCTURE DRIVEN AUTHORIZATION AND/OR ROUTING OF OUTDIAL COMMUNICATION SERVICES, Attorney Docket No. 20103/LB2053, for a full description of which reference is here made to an application for Letters Patent of the United States filed on October 19, 2005, and assigned Application Serial No. 11/253,536; and

WHEREAS, SBC KNOWLEDGE VENTURES, L.P., a partnership organized and existing under the laws of the State of Nevada, having a place of business at 645 E. Plumb Lane, Reno, Nevada 89502, hereinafter called the "Assignee", desires to acquire the entire right, title and interest for the United States of America and elsewhere throughout the world in and to said invention and the patent application identified above, including any and all divisions and continuations thereof and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof,

NOW, THEREFORE in consideration of the sum of One Dollar (\$1.00) and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term and terms for all such patents.

AND said Assignors hereby covenant and agree, for both the Assignors and the Assignors' legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee to carry out the terms of this Assignment. Assignors authorize attorney or agent to fill in the U.S. Application Serial No. above, if required.

AND said Assignors authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any all divisions and continuations thereof, to said Assignee, its assigns and legal representatives, in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, this Assignment is executed by said Assignors, on the date(s) listed below.

Name of First Inventor: Marco Schniegler

Signature of First Inventor: *Marco Schniegler*

Date: 11/10/2005

Witnesses for First Inventor

First Witness:

*Thomas Adams* 11/10/05  
Signature / Date

Thomas Adams  
Full Name (printed)

Second Witness:

*Richard Payton* 11/10/05  
Signature / Date

Richard Payton  
Full Name (printed)

Name of Second Inventor: Philip Charles Cunetto

Signature of Second Inventor: *Philip Cunetto*

Date: 11/10/2005

Witnesses for Second Inventor

First Witness:

*Michael R. Kline* 11-10-05  
Signature / Date

Michael Robert Kline  
Full Name (printed)

Second Witness:

*John G. Palmore* 11-10-05  
Signature / Date

JOHN G. PALMORE  
Full Name (printed)

Name of Third Inventor: John Edward Lemay

Signature of Third Inventor: *John Edward Lemay*

Date: 11/10/2005

Witnesses for Third Inventor

First Witness: *Thomas Adams* 11/10/05  
Signature / Date

Thomas Adams  
Full Name (printed)

Second Witness: *Richard Poppen* 11/10/05  
Signature / Date

Richard Poppen  
Full Name (printed)