

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Thomas Arnold Anschutz</td> <td>01/08/2004</td> </tr> <tr> <td>Nicholas Steven Huslak</td> <td>01/08/2004</td> </tr> <tr> <td>Edgar Vaughan Shrum, Jr.</td> <td>01/09/2004</td> </tr> <tr> <td>Scott Traynham Stillman</td> <td>01/08/2004</td> </tr> </tbody> </table>		Name	Execution Date	Thomas Arnold Anschutz	01/08/2004	Nicholas Steven Huslak	01/08/2004	Edgar Vaughan Shrum, Jr.	01/09/2004	Scott Traynham Stillman	01/08/2004		
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<table border="1"> <tr> <td>Name:</td> <td>BellSouth Intellectual Property Corporation</td> </tr> <tr> <td>Street Address:</td> <td>824 Market Street</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 901</td> </tr> <tr> <td>City:</td> <td>Wilmington</td> </tr> <tr> <td>State/Country:</td> <td>DELAWARE</td> </tr> <tr> <td>Postal Code:</td> <td>19801</td> </tr> </table>		Name:	BellSouth Intellectual Property Corporation	Street Address:	824 Market Street	Internal Address:	Suite 901	City:	Wilmington	State/Country:	DELAWARE	Postal Code:	19801
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CORRESPONDENCE DATA													
<p>Fax Number: 9198541401 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 919-854-1400 Email: gendres@myersbigel.com Correspondent Name: Myers Bigel Sibley & Sajovec, P.A. Address Line 1: 4140 Parklake Avenue Address Line 2: P.O. Box 37428 Address Line 4: Raleigh, NORTH CAROLINA 27612</p>													
ATTORNEY DOCKET NUMBER:	9400-62TSCT												
NAME OF SUBMITTER:	Gayle Endres												

CH \$40.00 13975964

Signature:	/gee/
Date:	08/28/2013
Total Attachments: 6 source=9400-62TSCT_Assignment#page1.tif source=9400-62TSCT_Assignment#page2.tif source=9400-62TSCT_Assignment#page3.tif source=9400-62TSCT_Assignment#page4.tif source=9400-62TSCT_Assignment#page5.tif source=9400-62TSCT_Assignment#page6.tif	

THIS ASSIGNMENT, Thomas Arnold Anschutz, citizen of the United States of America, residing at 2604 High Street, Conyers, GA 30094; Nicholas Steven Huslak, citizen of the United States of America, residing at 330 Victorian Lane, Duluth, GA 30097, Edgar Vaughan Shrum, Jr., citizen of the United States of America, residing at 1202 Kenway Circle, Smyrna, GA 30082; and Scott Traynham Stillman, citizen of the United States of America, residing at 214 Chattan Trail, Peachtree City, GA 30269;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in **METHODS, SYSTEMS, AND COMPUTER PROGRAM PRODUCTS FOR MODIFYING BANDWIDTH AND/OR QUALITY OF SERVICE FOR A USER SESSION IN A NETWORK** for which an application for United States Letters Patent has been filed, or is being filed concurrently, in the United States Patent and Trademark Office. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known or to file this Assignment concurrently with the application; and

WHEREAS, BellSouth Intellectual Property Corporation, a Corporation of the State of Delaware, having a place of business at 824 Market Street, Suite 901, Wilmington, DE 19801, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues or other forms of protection thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted along with any term extensions thereon or

therefor, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

We hereby request that said Letters Patent be issued in accordance with this assignment.

We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to promptly communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives; and we hereby instruct, and further covenant and agree to bind our heirs, legal representatives, and assigns, to do same, without further compensation, but at the expense of said assignee or its representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 8th day of
January, 2004.

Thomas Arnold Anschutz (SEAL)
Thomas Arnold Anschutz

STATE OF GEORGIA)

COUNTY OF Fulton)

ss:

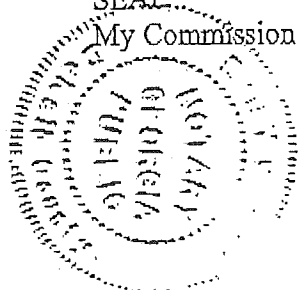
Before me personally appeared the persons described in and who executed the foregoing
instrument, and he acknowledged to me that he executed the same for the purposes therein
stated, this 8th day of January, 2004.

David D. Hain
Notary Public

SEAL

My Commission Expires:

My Commission Expires September 29, 2007



IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 8th day of January, 2004.

Nicholas Steven Huslak (SEAL)
Nicholas Steven Huslak

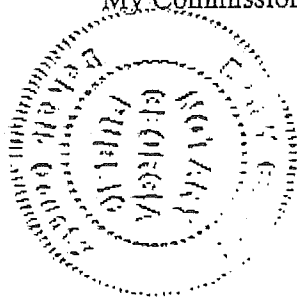
STATE OF GEORGIA)
COUNTY OF DeKalb) ss:

Before me personally appeared the persons described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this 8th day of January, 2004.

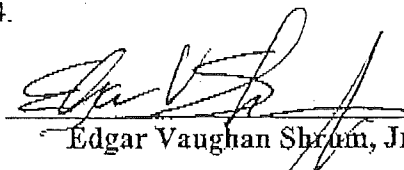
[Signature]
Notary Public

SEAL

My Commission Expires: My Commission Expires September 29, 2007

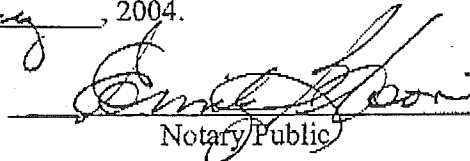


IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 9 day of
January, 2004.

 (SEAL)
Edgar Vaughan Shrum, Jr.

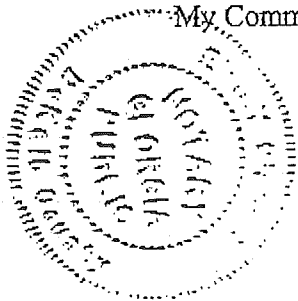
STATE OF GEORGIA)
COUNTY OF Fulton) ss:

Before me personally appeared the persons described in and who executed the foregoing
instrument, and he acknowledged to me that he executed the same for the purposes therein
stated, this 9th day of January, 2004.


Notary Public

SEAL

My Commission Expires: My Commission Expires September 29, 2007



IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 8th day of Jan, 2004.

Scott Traynham Stillman (SEAL)
Scott Traynham Stillman

STATE OF GEORGIA)

COUNTY OF Fulton) ss:

Before me personally appeared the persons described in and who executed the foregoing instrument, and he acknowledged to me that he executed the same for the purposes therein stated, this 8th day of January, 2004.

Emily L. Dixon
Notary Public

SEAL

My Commission Expires: My Commission Expires September 29, 2007

