

10-14-2005

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Document ID #   
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**Conveyance Type**

- ☒ Assignment ☐ Security Agreement  
☐ License ☐ Change of Name  
☐ Merger ☐ Other

**U.S. Government**

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- ☐ Departmental File ☐ Secret File

**Conveying Party(ies)**

☐ Mark if additional names of conveying parties attached

Name (line 1) Keith Hackworth

Execution Date  
Month Day Year  
09 22 2005

Name (line 2)

**Second Party**

Name (line 1)

Execution Date  
Month Day Year

Name (line 2)

**Receiving Party**

☐ Mark if additional names of receiving parties attached

Name (line 1) BellSouth Intellectual Property Corporation

Name (line 2)

Address (line 1) Suite 901

Address (line 2) 824 Market Street

Address (line 3) Wilmington

Delaware

19801

City

State/Country

Zip Code

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PATENT  
REEL: 017067 FRAME: 0652

**Correspondent Name and Address**

Area Code and Telephone Number

919.387.6907

Name Scott P. Zimmerman

Address (line 1) P.O. Box 3822

Address (line 2) Cary North Carolina 27519

Address (line 3)

Address (line 4)

**Pages**

Enter the total number of pages of the attached conveyance document including any attachments

# 1

**Application Number(s) or Patent Number(s)**

☐ Mark if additional numbers attached.

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

09 22 2005

**Patent Cooperation Treaty (PCT)**

Enter PCT application number only if a U.S. Application Number as not been assigned.

PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>
PCT <input type="text"/>	PCT <input type="text"/>	PCT <input type="text"/>

**Number of Properties**

Enter the total number of properties involved.

# 1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41):

\$ 40

Method of Payment:

Enclosed ☒

Deposit Account ☐

Deposit Account

Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

#

Authorization to charge additional fees:

Yes ☒

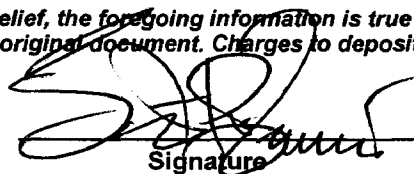
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**Statement and Signature**

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.

Scott P. Zimmerman 41,390

Name of Person Signing

  
Signature

September 30, 2005

Date

09/22/05 08:34 FAX 404 327 9157

BELLSOUTH

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BellSouth Ref: BS050139

**ASSIGNMENT**


WHEREAS, I, Keith Hackworth, have invented certain inventions and improvements disclosed in an application for United States Letters Patent entitled

**Methods, Systems, and Products for Updating Web Content.**

WHEREAS, BellSouth Intellectual Property Corporation, a corporation of the State of Delaware, U.S.A., having its principal place of business at 824 Market Street, Suite 901, Wilmington, Delaware 19801, desires to purchase same.

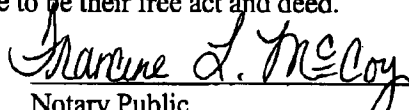
NOW, THEREFORE, in consideration of the sum of Five Dollars (\$5.00) and other good and valuable consideration paid by BellSouth Intellectual Property Corporation, the receipt and sufficiency of which are hereby acknowledged, I have sold, assigned, transferred and conveyed and by these presents do hereby sell, assign, transfer and convey unto BellSouth Intellectual Property Corporation, in and for the United States and its territories and for foreign countries, the entire right, title and interest in and to said Application in and to the invention therein set forth and in and to any patent which may issue on said application or any reissue, renewal, division, or continuation, in whole, or in part thereof. I hereby bind myself, my heirs, legal representatives, administrators and assign properly to execute without further consideration, any and all applications, petitions, oaths and assignments or other papers and instruments which may be necessary in order to carry into full force and effect the sale, assignment, transfer and conveyance hereby made or intended to be made.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 22<sup>nd</sup> day of September, 2005.

  
\_\_\_\_\_  
Keith Hackworth

State of Ga )  
County of DeKalb ) ss.

On this 22<sup>nd</sup> day of September, 2005, before me, a notary public, came the above person, known to me to be the individual described in and who executed the foregoing Assignment, and this person duly acknowledged the same to be their free act and deed.

  
\_\_\_\_\_  
Notary Public  
My Commission expires:

Notary Public DeKalb  
County, Georgia  
My Commission Expires  
December 27, 2008

