## 504669541 12/04/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4716263

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name                | Execution Date |
|---------------------|----------------|
| SAMUEL N. ZELLNER   | 04/18/2001     |
| MARK J. ENZMANN     | 03/29/2001     |
| ROBERT T. MOTON JR. | 04/19/2001     |

### **RECEIVING PARTY DATA**

| Name:           | BELLSOUTH INTELLECTUAL PROPERTY CORPORATION |
|-----------------|---|
| Street Address: | 824 MARKET STREET                           |
| City:           | WILMINGTON                                  |
| State/Country:  | DELAWARE                                    |
| Postal Code:    | 19801                                       |

### **PROPERTY NUMBERS Total: 2**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 11406881 |
| Application Number: | 12164307 |

### **CORRESPONDENCE DATA**

**Fax Number:** (832)213-0279

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 8028991136 **Email:** jp9856@att.com

Correspondent Name: AT&T LEGAL DEPARTMENT

Address Line 1: ONE AT&T WAY Address Line 2: ROOM 2A-212

Address Line 4: BEDMINSTER, NEW JERSEY 07921

| ATTORNEY DOCKET NUMBER: | 00031A            |
|-------------------------|-------------------|
| NAME OF SUBMITTER:      | JEANNE PANIAGUA   |
| SIGNATURE:              | /Jeanne Paniagua/ |
| DATE SIGNED:            | 12/04/2017        |

**Total Attachments: 9** 

source=00031A\_Assignment#page1.tif source=00031A\_Assignment#page2.tif

PATENT 504669541 REEL: 044288 FRAME: 0219

| source=00031A_Assignment#page3.tif |  |
|------------------------------------|--|
| source=00031A_Assignment#page4.tif |  |
| source=00031A_Assignment#page5.tif |  |
| source=00031A_Assignment#page6.tif |  |
| source=00031A_Assignment#page7.tif |  |
| source=00031A_Assignment#page8.tif |  |
| source=00031A_Assignment#page9.tif |  |

PATENT REEL: 044288 FRAME: 0220

| torney's Docket No. <u>00138</u>  |  | PATEN            |
|---|--|------------------|
|   | For:  U.S. and/or  Foreign Rights For:  U.S. Application or U.S. Provisional Application For:  U.S. Patent |                  |
|   | For: PCT Application  By: Multiple Inventors   |                  |
| ASSIGNMENT OF IN  | VENTION (MULTIPLE INVENTORS)   |                  |
| . In consideration of the payment by ASSIC ceipt of which is hereby acknowledged, and | SNEE to ASSIGNOR of the sum of One Dolla<br>for other good and valuable consideration,                     | ar (\$1.00), the |
| SSIGNORS (Inventors):   |  |                  |
| amuel N. Zellner  | 2350 Fenhurst Place<br>Dunwoody, GA 30338  | USA              |
| (type or print name of inventors)   | Address  | Nationalit       |
| jark J. Enzmann   | 205 Sailwind Court<br>Roswell, GA 30076  | USA              |
| obert T. Moton, Jr.   | 12105 North Hickory Trace<br>Alpharetta, GA 30004  | USA              |
|   |  |                  |
|   |  |                  |
|   |  |                  |
|   |  |                  |
|   |  |                  |
|   |  |                  |

(Assignment of Invention-Multiple Inventors [16-3.2]-page 1 of 3)

| ASSIGNEE:  |   |
|--|---|
| BellSouth Intellectual Property Corporation type or print name of ASSIGNEE)  | 824 Market Street, Suite 510<br>Address   |
| (a Delaware corporation) Nationality   | Wilmington, DE 19801  |
| and the successors, assigns and legal representatives  | of the ASSIGNEE   |
| (complete one of   | f the following)  |
| ★ the entire right, title and interest   | •   |
| and its territorial possessions  | (%) interest for the United States  |
| (check the following box, if foreign   | n rights are also to be assigned)   |
| [2] and in all foreign countries, including improvements which are disclosed in the invention er WIRELESS SERVICE PROVIDER | all rights to claim priority, in and to any and all ntitled: LOCATION BLOCKING SERVICE FROM A   |
| (check and complete (a).   | (b), (c), (d), (e), (f) or (g))   |
| and which is found in  |   |
| (a) U.S. patent application executed on even   | date herewith   |
| (b) U.S. patent application executed on  |   |
| (c) U.S. provisional application naming the a  | bove inventor(s) for the above-entitled invention   |
| Express mail label no.:  |   |
| Mailed:  |   |
| To comply with 37 CFR 3.21 for records<br>hereby authorize and request my atto-<br>number when they become known.          | at of this assignment, I, an ASSIGNOR signing below, mey to insert below the filing date and application  |
| (d) 🛛 U.S. application no.:09/740,414  | filed on <u>December 19, 2000</u>   |
| (e) International application no. PCT /  |   |
| (f) U.S. patent no.  | issued  |
| A change of address to which maintenance fees is being sent sep  | correspondence is to be sent regarding patent   |
| (also check (g), if foreign appl   | ication(s) is also being assigned)  |
|  | reign country, including the right to claim priority and, in<br>ed for said invention by the above application or any<br>titute thereof, and as to letters patent any reissue or re |

hereby sells, assigns and transfers to

(Assignment of Invention-Multiple Inventors [16-3.2]-page 2 of 3)

PATENT

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

| A  | Signature of INVENTOR                  |
|--|--|
| Samuel N. Zeilner<br>(type name of Inventor) | Signature of INVENTOR                  |
| Mark J. Enzmann                              |  |
| Robert T. Moton, Jr.                         |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  | tarization or Legalization Page Added. |

(Assignment of Invention-Multiple Inventors [16-3.2]-page 3 of 3)

| Attorney's Docket No. 00138                            |  | PATENT                                  |
|--|--|---|
|  | For: 🛛 U.S. and/or 🖾 Foreign Rights            |   |
|  | For: U.S. Application or                       |   |
|  | U.S. Provisional Application  For: U.S. Patent |   |
|  | For: PCT Application                           |   |
|  | By: Multiple Inventors                         |   |
| ASSIGNMENT OF INV                                      | ENTION (MULTIPLE INVENTORS)                    |   |
| In consideration of the payment by ASSIGI              | NEE to ASSIGNOR of the sum of One Dolla        | ır (\$1.00), the                        |
| receipt of which is hereby acknowledged, and I         | for other good and valuable consideration,     |   |
| ASSIGNORS (Inventors):                                 |  |   |
|  |  |   |
|  | 2350 Fenhurst Place                            | s in a                                  |
| Samuel N. Zellner<br>(type or print name of inventors) | Dunwoody, GA 30338 Address                     | USA<br>Nationality                      |
| fallo se besit secons or security                      |  | •                                       |
| i  | 205 Sailwind Court<br>Roswell, GA 30076        | USA                                     |
| Mark J. Enzmann  | Raswell, GA 30010                              | <u> </u>                                |
| •  | 12105 North Hickory Trace                      |   |
| Robert T. Molon, Jr.                                   | Alpharetta, GA 30004                           | USA                                     |
|  |  |   |
|  |  | *************************************** |
|  |  |   |
|  |  |   |
|  |  |   |
|  |  |   |
|  |  |   |
|  |  |   |
|  |  |   |
|  |  |   |
|  | ······································         |   |

(Assignment of Invention-Multiple Inventors [16-3.2]-page 1 of 3)

| ASSIGNEE:  |   |
|--|---|
| BellSouth Intellectual Property Corporation (type or print name of ASSIGNEE)   | 824 Market Street, Suite 510 Address  |
| (a Delaware corporation) Nationality   | Wilmington, DE 19801  |
| and the successors, assigns and legal representatives  | s of the ASSIGNEE   |
| (complete one c  | if the following)   |
| (I) the entire right, title and interest   |   |
| and its territorial possessions percent  | (%) interest for the United States  |
| (check the following box, if foreig  | n rights are also to be assigned)   |
| □ and in all foreign countries, including improvements which are disclosed in the invention en WIRELESS SERVICE PROVIDER | all rights to claim priority, in and to any and all ntitled: LOCATION BLOCKING SERVICE FROM A   |
| (check and complete (a),   | (b), (c), (d), (e), (f) or (g))   |
| and which is found in  |   |
| (a) U.S. patent application executed on ever   | s date herewith   |
| (b) U.S. patent application executed on  |   |
| (c) U.S. provisional application naming the a  | above inventor(s) for the above-entitled invention  |
| Express mail label no.:  |   |
| Mailed:  |   |
| To comply with 37 CFR 3.21 for records<br>hereby authorize and request my atto<br>number when they become known.         | at of this assignment, I, an ASSIGNOR signing below, mey to insert below the filing date and application  |
| (d) 🛛 U.S. application no.:09/740,414  | filed on <u>December 19, 2000</u>   |
| (e) ☐ International application no. PCT / filed on   | <u> </u>  |
| (f) U.S. patent no.  | issued  |
|  | correspondence is to be sent regarding paten  |
| (also check (g), if foreign appl   | ication(s) is also being assigned)  |
| BRION ACCIDATED STABLE IN ALLERA   | reign country, including the right to claim priority and, in<br>led for said invention by the above application or an<br>titute thereof, and as to letters patent any reissue or re |

hereby sells, assigns and transfers to

examination thereof.

(Assignment of Invention-Multiple Inventors [16-3.2]-page 2 of 3)

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

| muel N. Zeilner      | Signature of INVENTOR |   |  |   |
|----------------------|-----------------------|---|--|---|
| pe name of Inventor) |                       | 2/Guarrie or avacua ov                  |  |   |
| ark J. Enzmann       |                       |   |  |   |
| obert T. Moton, Jr.  | ·····                 |   |  |   |
|                      |                       |   |  |   |
|                      |                       |   |  |   |
|                      |                       |   |  |   |
|                      |                       |   |  |   |
|                      |                       |   |  | *************************************** |
|                      |                       | ·····                                   |  |   |
|                      |                       |   |  |   |
|                      |                       |   |  |   |
|                      |                       | *************************************** |  |   |

prima facle evidence of execution. 35 USC 261. Use next page if notarization is desired.

(Assignment of Invention-Multiple Inventors [16-3.2]-page 3 of 3)

| Attorney's Docket No. <u>00138</u>  |   | PATENT                                  |
|---|---|---|
|   | For: Su.S. and/or Foreign Rights For: U.S. Application or U.S. Provisional Application For: U.S. Patent For: PCT Application By: Multiple Inventors |   |
| ASSIGNMENT OF INVE  | ENTION (MULTIPLE INVENTORS)   |   |
| In consideration of the payment by ASSIGN receipt of which is hereby acknowledged, and fo | IEE to ASSIGNOR of the sum of One Dollar other good and valuable consideration,   | ar (\$1.00), the                        |
| ASSIGNORS (Inventors):  |   |   |
| Samuel N. Zeliner   | 2350 Fenhurst Place<br>Dunwoody, GA 30338   | USA<br>Nationality                      |
| (type or print name of inventors)   | Address   | Hanomand                                |
| Mark J. Enzmann   | 205 Sailwind Court<br><u>Roswell, GA 30076</u>  | USA                                     |
| Robert T. Moton, Jr.  | 12105 North Hickory Trace<br>Alpharetta, GA 30004   | USA                                     |
|   |   |   |
|   |   |   |
|   |   |   |
|   |   | ••••                                    |
|   |   |   |
|   |   |   |
|   |   | *************************************** |

(Assignment of Invention-Multiple Inventors [16-3.2]-page 1 of 3)

| ASSIGNEE:                            |   |  |
|--------------------------------------|---|--|
| BellSouth Inte<br>(type or print nar | ellectual Property Corporation me of ASSIGNEE)  | 824 Market Street. Suite 510<br>Address  |
| <u>(a Delaware i</u><br>Nationality  | corporation)  | Wilmington, DE 19801   |
| and the succ                         | essors, assigns and legal representatives o   | f the ASSIGNEE   |
|                                      | (complete one of t  | he following)  |
| Ø t                                  | he entire right, title and interest   |  |
| and its territo                      | an undivided percent (_<br>orial possessions  | %) interest for the United States  |
|                                      | (check the following box, if foreign  | ights are also to be assigned)   |
| improvemen                           | and in all foreign countries, including all<br>ts which are disclosed in the invention enti<br>SERVICE PROVIDER         | rights to claim priority, in and to any and all led: LOCATION BLOCKING SERVICE FROM A  |
|                                      | (check and complete (a), (b   | ), (c), (d), (e), (f) or (g))  |
| and which is                         | found in  |  |
| (a) 🗌                                | U.S. patent application executed on even d  | ate herewith   |
| (b) 🗌                                | U.S. patent application executed on   |  |
| (c) 🗆                                | U.S. provisional application naming the abo   | ive inventor(s) for the above-entitled invention   |
|                                      | Express mail label no.:   |  |
|                                      | Mailed:   |  |
|                                      | To comply with 37 CFR 3.21 for recordal of hereby authorize and request my attornational number when they become known. | of this assignment, I, an ASSIGNOR signing below, by to insert below the filing date and application   |
| (d) 🖾                                | U.S. application no.:09/740,414   | filed on <u>December 19, 2000</u>  |
| (e) □                                | International application no. PCT /filed on   | J.   |
| (f) 🛚                                | U.S. patent no.   | issued   |
|                                      | A change of address to which of maintenance fees is being sent separate   | orrespondence is to be sent regarding patent ately.  |
|                                      | (also check (g), if foreign applica   | ition(s) is also being assigned)   |
| (g) 🖾                                | Definition at a material architectual in the column   | gn country, including the right to claim priority and, in<br>for said invention by the above application or any<br>te thereof, and as to letters patent any reissue or re- |

hereby sells, assigns and transfers to

(Assignment of Invention-Multiple Inventors [16-3.2]-page 2 of 3) **PATENT** 

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

| Samuel N. Zeliner       | Signature of INVENTOR |
|-------------------------|-----------------------|
| (type name of Inventor) | Piduatine of HACHICK  |
| Mark J. Enzmann         |                       |
| Robert T. Moton, Jr.    | Roll 1. Motomps.      |
|                         |                       |
|                         |                       |
|                         |                       |
|                         |                       |
|                         |                       |
|                         |                       |
|                         |                       |
|                         | <u> </u>              |
|                         |                       |
|                         |                       |

(Assignment of Invention-Multiple Inventors [16-3.2]-page 3 of 3)