

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>Shannon M. Short</td> <td>03/01/2002</td> </tr> <tr> <td>William A. Hartselle</td> <td>03/01/2002</td> </tr> <tr> <td>Vernon Meadows</td> <td>03/01/2002</td> </tr> </tbody> </table>		Name	Execution Date	Shannon M. Short	03/01/2002	William A. Hartselle	03/01/2002	Vernon Meadows	03/01/2002
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Shannon M. Short	03/01/2002								
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Vernon Meadows	03/01/2002								
RECEIVING PARTY DATA									
Name:	BellSouth Intellectual Property Corporation								
Street Address:	824 Market Street								
City:	Wilmington								
State/Country:	DELAWARE								
Postal Code:	19801								
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>11458355</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11458355				
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Application Number:	11458355								
CORRESPONDENCE DATA									
Fax Number:	9194694139								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	919-469-2629								
Email:	scott@scottzimmerman.com								
Correspondent Name:	Scott P. Zimmerman, PLLC								
Address Line 1:	P. O. Box 3822								
Address Line 4:	Cary, NORTH CAROLINA 27519								
ATTORNEY DOCKET NUMBER:	01404 CON								
NAME OF SUBMITTER:	Scott P. Zimmerman								
Signature:	/Scott P. Zimmerman/								
Date:	05/06/2013								

OP \$40.00 11458355

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Total Attachments: 6

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BS01-404

ASSIGNMENT

WHEREAS, Shannon M. Short, residing at 216 Triumph Drive, Atlanta, Georgia 30327; William A. Hartselle, residing at 3748 Allenhurst Drive, Norcross, Georgia 30092; and Vernon Meadows, residing at 4745 Bridgewater Drive, Lilburn, Georgia 30047; (hereinafter "Assignors") have invented certain new and useful improvements in

SPEAKER VOLUME CONTROL FOR VOICE COMMUNICATION DEVICE

for a full description of which, reference is here made to an application for Letters Patent of the United States of America

- Executed concurrently herewith
- Executed on
- Serial. No. 10/017,586, filed December 18, 2001

in the U.S. Patent and Trademark Office and to U.S. provisional patent application(s)

- Serial. No. , filed

in the U.S. Patent and Trademark Office; and

WHEREAS, BellSouth Intellectual Property Corporation a corporation of the State of Delaware, having its principal office and place of business at 824 Market Street, Suite 510, Wilmington, Delaware 19801 (hereinafter "Assignee") is desirous of acquiring the entire right, title, and interest in, to, and under said invention and application above identified, and in, to, and under any Letters Patent that may be obtained for said invention, together with all foreign rights corresponding thereto, as hereinafter more fully set forth.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable and legally sufficient consideration, the receipt of which by each

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Assignors from Assignee is hereby acknowledged, Assignors have agreed to sell, assign, and transfer and by these presents does hereby, sell, assign, and transfer unto Assignee the entire right, title and interest in, to, and under said invention and application above identified and Letters Patent of the United States of America that may be obtained in respect thereof; any corresponding applications for Letters Patent and Letters Patent therefor in all other areas of the world; and any reissues, extensions, substitutions, confirmations, divisions, and continuations of any of the foregoing (hereinafter "Invention Rights"), to have and to hold for the sole and exclusive use and benefit of Assignee forever.

Assignors hereby covenant and agree, for themselves and for their respective legal representatives, to assist and cooperate with Assignee in the preparation and prosecution of any applications included within the Invention Rights and in the prosecution or defense of any interference, opposition, or other proceeding that may arise in connection with any applications or Letters Patent included within the Invention Rights and further to execute and deliver to Assignee any and all additional papers that may be requested by Assignee for the purpose of implementing the terms of this ASSIGNMENT.

Assignors hereby authorize and empower Assignee to invoke and claim for any applications or Letters Patent included within the Invention Rights the benefit of any rights to which Assignors might be entitled under international law or under the laws of any particular country (such as, without limitation, the right of priority provided by the International Convention for the Protection of Industrial Property, as amended) and to invoke and claim said rights without further written or oral authorization from Assignors.

Assignors hereby consent that a copy of this ASSIGNMENT shall be deemed a full legal and formal equivalent of any assignment, consent to file, or like document that may be required in any particular country for any purpose and more particularly in proof

of the right of Assignee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended.

Assignors covenant and agree that this ASSIGNMENT and all of the terms hereof shall inure to the benefit of the successors, assigns, legal representatives, or nominees of Assignee, without further written or oral authorization from Assignors.

Assignors hereby authorize and request the Commissioner of Patents and the United States Patent and Trademark Office to issue Letters Patent to Assignee in accordance with the terms of this ASSIGNMENT.

IN TESTIMONY WHEREOF, the said Assignor has hereunto set his hand this 1st day of March, 2002.

SIGNATURE: Shannon M. Short
NAME: SHANNON M. SHORT

STATE OF ~~Fulton~~ Georgia

COUNTY OF Fulton

I, James K. Reed, a Notary Public in and for the County and State aforesaid, do hereby certify that SHANNON M. SHORT, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the use and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 1st day of March, 2002.

(SEAL)

[Signature]
Notary Public

JAMES KEITH REED
Notary Public, Fulton County, Georgia
My Commission Expires May 3, 2005

IN TESTIMONY WHEREOF, the said Assignor has hereunto set his hand this 15th day of March, 2002.

SIGNATURE: William A. Hartse
NAME: WILLIAM A. HARTSELLE

STATE OF Georgia
COUNTY OF Fulton

I, James K. Reed, a Notary Public in and for the County and State aforesaid, do hereby certify that WILLIAM A. HARTSELLE, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the use and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 1st day of March, 2002.

(SEAL)

James K. Reed
Notary Public

JAMES KEITH REED
Notary Public, Fulton County, Georgia
My Commission Expires May 3, 2006

IN TESTIMONY WHEREOF, the said Assignor has hereunto set his hand this 1ST day of March, 2002.

SIGNATURE: *Vernon Meadows*
NAME: VERNON MEADOWS

STATE OF Georgia
COUNTY OF Fulton

I, James K. Reed, a Notary Public in and for the County and State aforesaid, do hereby certify that VERNON MEADOWS, personally known to me to be the same person whose name is subscribed to the foregoing instrument, appeared before me this day in person and acknowledged that he/she signed, sealed, and delivered the said instrument as his/her free and voluntary act for the use and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and Notarial Seal, this 1ST day of March, 2002.

(SEAL)

J. K. Reed
Notary Public

JAMES KEITH REED
Notary Public, Fulton County, Georgia
My Commission Expires May 3, 2005