501826627 02/21/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dale W. Malik	08/31/2007
Edward Michael Silver	09/12/2007

RECEIVING PARTY DATA

Name:	AT&T BLS Intellectual Property, Inc.
Street Address:	824 Market Street
Internal Address:	Suite 425
City:	Wilmington
State/Country:	DELAWARE
Postal Code:	19801

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13400957

CORRESPONDENCE DATA

 Fax Number:
 (770)951-0933

 Phone:
 770-933-9500

Email: alison.mcgee@tkhr.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: Charles W. Griggers

Address Line 1: 400 Interstate North Parkway SE

Address Line 2: Suite 1500

Address Line 4: Atlanta, GEORGIA 30339

ATTORNEY DOCKET NUMBER:	190257-1041
NAME OF SUBMITTER:	Charles W. Griggers

Total Attachments: 4

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PATENT ASSIGNMENT

WHEREAS, I, Dale W. Malik, a citizen of USA, residing at 1035 Redfield Lane, City of

Atlanta, State of Georgia, have invented certain inventions and improvements disclosed in an

application for United States Letters Patent entitled Determining Geographic Zone, executed

on even date herewith, and listing as inventor(s): Dale W. Malik and Edward Michael Silver

(Deceased);

WHEREAS, AT&T BLS Intellectual Property, Inc., a Corporation of the State of

Delaware, having a place of business at 824 Market Street, Suite 425, Wilmington, DE 19801, is

desirous of acquiring an interest in the same;

NOW, THEREFORE, for and in consideration of good and valuable consideration, the

receipt and sufficiency of which is hereby acknowledged, I, Dale W. Malik, by these presents

do sell, assign and transfer unto AT&T BLS Intellectual Property, Inc., the full, exclusive and

entire right, title and interest: (i) in and to all inventions and improvements disclosed and

described in said application, (ii) in and to said application, (iii) in and to any divisional,

continuation, and continuation-in-part applications describing in whole or in part said inventions

and improvements, preparatory to obtaining Patents of the United States therefore, (iv) in and

to all patents and reissues that may be granted in the United States for the aforementioned, (v) in

and to any provisional patent applications filed in the United States describing in whole or in

part the said inventions and improvements, from which priority may be claimed under Title 35 of

part and called interest and in

the United States Code, and (vi) in and to the right to claim any applicable foreign and domestic

priority rights arising from such provisional patent applications or aforementioned applications; I

also hereby acknowledge that an obligation for this assignment and for the assignment of all

related subject matter arose before any making of the invention and improvements disclosed

and described in said application; and I hereby request the Commissioner of Patents to issue

any and all Patents of the United States resulting from said application, or from a division,

continuation, continuation-in-part, or reissue thereof, to, AT&T BLS Intellectual Property, Inc.

as Assignee, for their interest and for the sole use and behoof of AT&T BLS Intellectual

Property, Inc. and their assigns and legal representatives;

For the same consideration, I, by these presence do sell, assign and transfer to AT&T

PATENT

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BLS Intellectual Property, Inc. the full, exclusive and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Patents and similar protective rights granted on said foreign application, and in and to the right to claim any applicable priority rights arising from or required for said foreign application under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of AT&T BLS Intellectual Property, Inc. and or their respective designees, insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid AT&T BLS Intellectual Property, Inc. their successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

STATE OF

Dale W. Malik

COUNTY OF

Before me, a Notary Public in and for the State of MH, on this 6

200 /, personally appeared Dale W. Malik, who being duly sworn, signed

and acknowledged the foregoing Assignment as his free act and deed.

My Commission Expires:

Notary Public, Coweta County, Georgia My Commission Expires December 18, 2009

PATENT ASSIGNMENT

WHEREAS, I, TERRY SILVER, am the Ixecutor of the Estate of Edward Michael Silver (Deceased), a citizen of the United States of America, formerly residing at 1305 University Drive, City of Atlanta, State of Georgia, and Country of USA, who has invented certain inventions and improvements disclosed in an application for United States Letters Patent entitled Determining Geographic Zone, filed in the United States Patent and Trademark Office on August 31, 2007, bearing Serial No. 11/848,621, and listing as inventor(s): Dale W. Malik and Edward Michael Silver;

WHEREAS, AT&T BLS Intellectual Property, Inc., a Corporation of the State of Delaware, having a place of business at 824 Market Street, Suite 425, Wilmington, DE 19801, is desirous of acquiring an interest in the same;

WHEREAS, I, <u>TERRY SILVER</u>, represent and warrant that I have authority to execute this assignment as <u>IXECUTOR</u> of the Estate of **Edward Michael Silver**.

NOW, THEREFORE, for and in consideration of good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, TERRY SILVER, acting as <u>Oxernso</u>, of the Estate of Edward Michael Silver (Deceased), by these presents do sell, assign and transfer unto AT&T BLS Intellectual Property, Inc., the full, exclusive and entire right, title and interest: (i) in and to all inventions and improvements disclosed and described in said application, (ii) in and to said application, (iii) in and to any divisional, continuation, and continuation-in-part applications describing in whole or in part said inventions and improvements, preparatory to obtaining Patents of the United States therefore, (iv) in and to all patents and reissues that may be granted in the United States for the aforementioned, (v) in and to any provisional patent applications filed in the United States describing in whole or in part the said inventions and improvements, from which priority may be claimed under Title 35 of the United States Code, and (vi) in and to the right to claim any applicable foreign and domestic priority rights arising from such provisional patent applications or aforementioned applications; I also hereby acknowledge that an obligation for this assignment and for the assignment of all related subject matter arose before any making of the invention and improvements disclosed and described in said application; and I hereby request the Commissioner of Patents to issue any and all Patents of the United States resulting from

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said application, or from a division, continuation, continuation-in-part, or reissue thereof, to, AT&T BLS Intellectual Property, Inc. as Assignee, for their interest and for the sole use and behalf of AT&T BLS Intellectual Property, Inc. and their assigns and legal representatives;

For the same consideration, I, by these presence do sell, assign and transfer to AT&T BLS Intellectual Property, Inc. the full, exclusive and entire right, title and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Patents and similar protective rights granted on said foreign application, and in and to the right to claim any applicable priority rights arising from or required for said foreign application under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in the name of AT&T BLS Intellectual Property, Inc. and or their respective designees, insofar as permitted by applicable law;

AND, for the same consideration, I agree to sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **AT&T BLS Intellectual Property, Inc.** their successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

/-	Date Jept 12, 2007 I, TERRY SILVER for Edward Michael Silver, deceased, as Executor of the Estate of Edward Michael Silver.
;	STATE OF Longia COUNTY OF Coweta
\.	Before me, a Notary Public in and for the State of A, on this 12 day of extended, 2007, personally appeared 1erry Silver, as of Estate of Edward Michael Silver, who being duly sworn, signed
,	and acknowledged the foregoing Assignment as his free act and deed. Automotive Automotive
	My Commission Expires: Notary Public, Coweta County, George My Commission Expires December 18, 2

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RECORDED: 02/21/2012