507354713 06/26/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7401634

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
SCOTT FRANK	06/27/2006	
ROBERT J. STARR	06/27/2006	
JOHN P. RUCKART	06/27/2006	
STEVEN N. TISCHER	06/27/2006	
SAMUEL N. ZELLNER	06/27/2006	

RECEIVING PARTY DATA

Name:	BELLSOUTH INTELLECTUAL PROPERTY CORPORATION
Street Address:	824 MARKET STREET
Internal Address:	SUITE 901
City:	WILMINGTON
State/Country:	DELAWARE
Postal Code:	19801

PROPERTY NUMBERS Total: 9

Property Type	Number
Application Number:	11747602
Application Number:	11747613
Application Number:	11747618
Application Number:	11747658
Application Number:	13941650
Application Number:	14291375
Application Number:	14974909
Application Number:	15231351
Application Number:	15939704

CORRESPONDENCE DATA

Fax Number:

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.

Email: ptocommunications@almanacip.com

Correspondent Name: ALMANAC IP ADVISORS LLP

PATENT REEL: 060314 FRAME: 0398

507354713

Address Line 1:	22 HOFFMAN AVE
Address Line 4: SAN FRANCISCO, CALIFORNIA 94114	
NAME OF SUBMITTER:	SATYADEV RAJESH PATEL
SIGNATURE:	/Satyadev R. Patel, Reg. No. 75083/
DATE SIGNED:	06/26/2022
Total Attachments: 10 source=US60799762#page1.tif	
source=US60799762#page2.tif	
source=US60799762#page3.tif	
source=US60799762#page4.tif source=US60799762#page5.tif	
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PATENT REEL: 060314 FRAME: 0399

WHEREAS, I, Scott Frank, a citizen of the United States of America, residing at 5419

Redfield Circle, City of Dunwoody, State of Georgia, and Country of USA, have invented

certain inventions and improvements disclosed in a Provisional Application for United States

Patent entitled Enhanced Location Service, filed in the United States Patent and Trademark

Office on May 12, 2006, bearing Serial No. 60/799,762, and listing as inventor(s): Scott Frank,

Robert J. Starr, John P. Ruckart, Steven N. Tischer, and Samuel N. Zellner;

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, 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, Scott Frank, by these presents do

sell, assign and transfer unto BellSouth Intellectual Property Corporation the full, exclusive

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

described in said provisional application, (ii) in and to said provisional application, (iii) in and to

the right to claim any applicable foreign and domestic priority rights arising from such

provisional patent application; and (iv) in and to any non-provisional patent applications filed in

the United States describing in whole or in part the said inventions and improvements,

preparatory to obtaining Patents of the United States therefore; 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 such non-provisional patent applications, or from a division, continuation,

continuation-in-part, or reissue thereof, BellSouth Intellectual Property Corporation as

Assignee, for their interest and for the sole use and behoof of BellSouth Intellectual Property

Corporation and their assigns and legal representatives;

PATENT

REEL: 017868 FRAME: 0230

For the same consideration, I, by these presence do sell, assign and transfer to BellSouth Intellectual Property Corporation, the full, exclusive and entire right, title and interest in and to any foreign application or applications corresponding to said provisional 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 BellSouth Intellectual Property Corporation 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 BellSouth Intellectual Property Corporation their successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

6/21/06	Sell tak
Date	Scott Frank
STATE OF LEOIGIA	COUNTY OF LOWELE
Pefore me, a Notary Public in	and for the State of Angles on this 7 they
of June 2006, person	ally appeared Scott Frank, who being duly sworn, signed
and joknowledged the foregoing Assi	gnment as his free act and deed.
	Things laser
	NOTAKYPUBLIC /

PATENT REEL: 017868 FRAME: 0231

WHEREAS, I, Robert J. Starr, a citizen of the United States of America, residing at

2804 Mount Olive Drive, City of Decatur, State of Georgia, and Country of USA, have

invented certain inventions and improvements disclosed in a Provisional Application for United

States Patent entitled Enhanced Location Service, filed in the United States Patent and

Trademark Office on May 12, 2006, bearing Serial No. 60/799,762, and listing as inventor(s):

Scott Frank, Robert J. Starr, John P. Ruckart, Steven N. Tischer, and Samuel N. Zellner;

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, 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, Robert J. Starr, by these presents

do sell, assign and transfer unto BellSouth Intellectual Property Corporation the full, exclusive

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

described in said provisional application, (ii) in and to said provisional application, (iii) in and to

the right to claim any applicable foreign and domestic priority rights arising from such

provisional patent application; and (iv) in and to any non-provisional patent applications filed in

the United States describing in whole or in part the said inventions and improvements,

preparatory to obtaining Patents of the United States therefore; 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 such non-provisional patent applications, or from a division, continuation,

continuation-in-part, or reissue thereof, BellSouth Intellectual Property Corporation as

Assignee, for their interest and for the sole use and behoof of BellSouth Intellectual Property

Corporation and their assigns and legal representatives;

PATENT

REEL: 017868 FRAME: 0232

Intellectual Property Corporation, the full, exclusive and entire right, title and interest in and to any foreign application or applications corresponding to said provisional 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 BellSouth Intellectual Property Corporation 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 BellSouth Intellectual Property Corporation their successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

6-27-06	Blet J. Starr
Date	Robert J. Starr
STATE OF JONA	COUNTY OF Loweta
man Neston Dublic in	and for the State of Lagra on this 27 day
Before me, a notary runne in	and the data to the same of th
of //// , 200/2, person	nally appeared Robert J. Starr, who being duly sworn,
sioned and acknowledged the foregoing	ng Assignment as his free act and deed.
3.5.07	- Muso hom
	NOTARY PUBLIC Notary Public, Cowerts County, Georgia My Commission Expires: My Commission Expires:
	CATA CONTRACTOR CONTRA

PATENT
REEL: 017868 FRAME: 0233
PATENT

WHEREAS, I, John P. Ruckart, a citizen of the United States of America, residing at

3059 Greenbrook Way, City of Atlanta, State of Georgia, and Country of USA, have invented

certain inventions and improvements disclosed in a Provisional Application for United States

Patent entitled Enhanced Location Service, filed in the United States Patent and Trademark

Office on May 12, 2006, bearing Serial No. 60/799,762, and listing as inventor(s): Scott Frank,

Robert J. Starr, John P. Ruckart, Steven N. Tischer, and Samuel N. Zellner;

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, 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, John P. Ruckart, by these presents

do sell, assign and transfer unto BellSouth Intellectual Property Corporation the full, exclusive

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

described in said provisional application, (ii) in and to said provisional application, (iii) in and to

the right to claim any applicable foreign and domestic priority rights arising from such

provisional patent application; and (iv) in and to any non-provisional patent applications filed in the United States describing in whole or in part the said inventions and improvements,

preparatory to obtaining Patents of the United States therefore; 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 such non-provisional patent applications, or from a division, continuation,

continuation-in-part, or reissue thereof, BellSouth Intellectual Property Corporation as

Assignee, for their interest and for the sole use and behoof of BellSouth Intellectual Property

Corporation and their assigns and legal representatives;

PATENT

REEL: 017868 FRAME: 0234

Intellectual Property Corporation, the full, exclusive and entire right, title and interest in and to any foreign application or applications corresponding to said provisional 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 BellSouth Intellectual Property Corporation 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 BellSouth Intellectual Property Corporation their successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

475/26	IL Mast
Taris .	John P. Ruckart
Jan V	COUNTY OF PHETO
STATE OF JOSEPH Publ	ic in and for the State of 1/20/04 on this 27 they
of VILLE, 200/pp	ersonally appeared John P. Ruckart, who being duly sworn,
signer and acknowledged the for	egoing Assignment as his free act and deed.
	NOTARA PUBLIC / Notary Public, Correta County, Georgia No TARA PUBLIC / My Commission Expires Oceanber 18, 838
	My Commission Expires:

PATENT REEL: 017868 FRAME: 0235

WHEREAS, I, Steven N. Tischer, a citizen of the United States of America, residing at

831 Amsterdam Avenue, City of Atlanta, State of Georgia, and Country of USA, have

invented certain inventions and improvements disclosed in a Provisional Application for United

States Patent entitled Enhanced Location Service, filed in the United States Patent and

Trademark Office on May 12, 2006, bearing Serial No. 60/799,762, and listing as inventor(s):

Scott Frank, Robert J. Starr, John P. Ruckart, Steven N. Tischer, and Samuel N. Zellner;

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, 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, Steven N. Tischer, by these presents

do sell, assign and transfer unto BellSouth Intellectual Property Corporation the full, exclusive

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

described in said provisional application, (ii) in and to said provisional application, (iii) in and to

the right to claim any applicable foreign and domestic priority rights arising from such

provisional patent application; and (iv) in and to any non-provisional patent applications filed in

the United States describing in whole or in part the said inventions and improvements,

preparatory to obtaining Patents of the United States therefore; 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 such non-provisional patent applications, or from a division, continuation,

continuation-in-part, or reissue thereof, BellSouth Intellectual Property Corporation as

Assignee, for their interest and for the sole use and behoof of BellSouth Intellectual Property

Corporation and their assigns and legal representatives;

PATENT

REEL: 017868 FRAME: 0236

PATENT

For the same consideration, I, by these presence do sell, assign and transfer to BellSouth Intellectual Property Corporation, the full, exclusive and entire right, title and interest in and to any foreign application or applications corresponding to said provisional 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 BellSouth Intellectual Property Corporation 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 BellSouth Intellectual Property Corporation their successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

27 JWH 2006	AMA
Date ,	Steven M Tischer
M. ·	COUNTY OF Owela
STATE OF / HOLGLA	COUNTY OF THE STATE OF
Before me, a Notary Public in	and for the State of 1/0/0/0_, on this 27 day
of 4414 200 4. person	ally appeared Steven N. Tischer, who being duly swom,
signed and acknowledged the foregoin	
	Mario James
	NOTARY PUBLIC
	My Commission Expire & Commission Expression Reports Describer 18, 200

PATENT

REEL: 017868 FRAME: 0237

WHEREAS, I. Samuel N. Zellner, a citizen of the United States of America, residing at

2350 Fenhurst Place, City of Dunwoody, State of Georgia, and Country of USA, have invented

certain inventions and improvements disclosed in a Provisional Application for United States

Patent entitled Enhanced Location Service, filed in the United States Patent and Trademark

Office on May 12, 2006, bearing Serial No. 60/799,762, and listing as inventor(s): Scott Frank,

Robert J. Starr, John P. Ruckart, Steven N. Tischer, and Samuel N. Zellner;

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, 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, Samuel N. Zellner, by these presents

do sell, assign and transfer unto BellSouth Intellectual Property Corporation the full, exclusive

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

described in said provisional application, (ii) in and to said provisional application, (iii) in and to

the right to claim any applicable foreign and domestic priority rights arising from such

provisional patent application; and (iv) in and to any non-provisional patent applications filed in

the United States describing in whole or in part the said inventions and improvements,

preparatory to obtaining Patents of the United States therefore; 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 such non-provisional patent applications, or from a division, continuation,

continuation-in-part, or reissue thereof, BellSouth Intellectual Property Corporation as

Assignee, for their interest and for the sole use and behoof of BellSouth Intellectual Property

Corporation and their assigns and legal representatives;

PATENT

REEL: 017868 FRAME: 0238

Intellectual Property Corporation, the full, exclusive and entire right, title and interest in and to any foreign application or applications corresponding to said provisional 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 BellSouth Intellectual Property Corporation 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 BellSouth Intellectual Property Corporation their successors, assigns, and nominees, to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

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STATE OF 📈	401	JAA	

Samuel N. Zellner

COUNTY OF

efore me, a Notary Public in and for the State of 10/900

n rows on this

United 200 & personally appeared Samuel N. Zellner, who being duly sworn,

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

My Commission Expires

Notary Public, Covetia County, Seorgia My Commission Expires December 18, 200

RECORDED: 06/27/2006

RECORDED: 06/26/2022

REEL: 017868 FRAME: 0239

PATENT