502826316 05/28/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2872912

| ATURE OF CONVEYAN | | NEW ASSIGNMENT | |
|--|---------------------------|--|----------------|
| NATURE OF CONVEYANCE: | | ASSIGNMENT | |
| CONVEYING PARTY DA | ATA | | |
| | | Name | Execution Date |
| PAUL SHALA HENRY | | | 10/24/2001 |
| ZHIMEI JIANG | | | 10/24/2001 |
| HUI LUO | 10/24/2001 | | |
| FREDERICK KENNETH SCHMIDT JR. | | | 10/25/2001 |
| RECEIVING PARTY DA | ГА | | |
| Name: | AT&T C | ORP. | |
| Street Address: | 32 AVENUE OF THE AMERICAS | | |
| City: | NEW YORK | | |
| State/Country: | NEW Y | ORK | |
| Postal Code: | 10013 | | |
| Application Number: | | 14231805 | |
| | I | | |
| | | | |
| | ΑΤΑ | | |
| Fax Number: <i>Correspondence will be</i> | e sent to | the e-mail address first; if that is under the second state of the | |
| Fax Number: <i>Correspondence will be</i> | e sent to provided | <i>the e-mail address first; if that is u</i> <i>I; if that is unsuccessful, it will be s</i> 919-469-2629 | |
| Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> | e sent to provided | I; if that is unsuccessful, it will be se 919-469-2629 scott@scottzimmerman.com | |
| Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: | e sent to provided | I; if that is unsuccessful, it will be se 919-469-2629 scott@scottzimmerman.com SCOTT P. ZIMMERMAN, PLLC | |
| Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: | e sent to provided | <i>I; if that is unsuccessful, it will be se</i> 919-469-2629 scott@scottzimmerman.com SCOTT P. ZIMMERMAN, PLLC P. O. BOX 3822 | |
| Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: | e sent to provided | <i>I; if that is unsuccessful, it will be se</i> 919-469-2629 scott@scottzimmerman.com SCOTT P. ZIMMERMAN, PLLC P. O. BOX 3822 CARY, NORTH CAROLINA 27519 | |
| Fax Number: <i>Correspondence will be</i> <i>using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: | e sent to provided | <i>I; if that is unsuccessful, it will be se</i> 919-469-2629 scott@scottzimmerman.com SCOTT P. ZIMMERMAN, PLLC P. O. BOX 3822 | |
| Fax Number: <i>Correspondence will be using a fax number, if p</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: | e sent to provided | <i>I; if that is unsuccessful, it will be se</i> 919-469-2629 scott@scottzimmerman.com SCOTT P. ZIMMERMAN, PLLC P. O. BOX 3822 CARY, NORTH CAROLINA 27519 | |
| Fax Number: Correspondence will be using a fax number, if p Phone: Email: Correspondent Name: Address Line 1: Address Line 4: | e sent to provided | I; if that is unsuccessful, it will be se 919-469-2629 scott@scottzimmerman.com SCOTT P. ZIMMERMAN, PLLC P. O. BOX 3822 CARY, NORTH CAROLINA 27519 2001-0387 CON1 RE | |

source=2001-0387 CON2 Signed Assigned from JW physical file#page4.tif source=2001-0387 CON2 Signed Assigned from JW physical file#page5.tif

PATENT REEL: 032973 FRAME: 0471

ASSIGNMENT AND AGREEMENT

For value received, each of the undersigned, Paul Shala Henry of Holmdel in the County of Monmouth and State of New Jersey, Zhimei Jiang of Eatontown in the County of Monmouth and State of New Jersey, Hui Luo of Marlboro in the County of Monmouth and State of New Jersey, and Frederick Kenneth Schmidt, Jr. of Califon in the County of Morris and State of New Jersey, hereby sells, assigns and transfers to AT&T Corp., a corporation of the State of New York, having an office at 32 Avenue of the Americas, New York, New York 10013-2412, United States of America, and its successors, assignees and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to

A Virtual Single Account System And Method For Network Access And Management

described in an application for Letters Patent for the United States of America,

[X] for which an application for a United States Patent was executed on even date herewith,

and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and the undersigned also concurrently hereby sell, assign and transfer to AT&T Corp. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States foreign to the United States foreign to the United States.

The undersigned authorize AT&T Corp. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from the undersigned, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

The undersigned hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of AT&T Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

The undersigned request that any and all patents for said inventions be issued to AT&T Corp. in the United States and in all countries foreign to the United States, or to such nominees as AT&T Corp. may designate.

The undersigned agree that, when requested, the undersigned shall, without charge to AT&T Corp. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

)

) ss.:

Attorney Docket Number: 2001-0099A

Date: 10-24-01

United States of America State of NEW JERSEY County of MONMOUTH

On this 24 day of October 2001 before me personally came Paul Shala Henry, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Susann R Miller Notary Public of New Jersey My Commission Expires 07 23 2004

AT&T CORP. P.O. Box 4110 Middletown, New Jersey 07748-4110



Attorney Docket Number: 2001-0099A

)

) \$5.:

Zhimei Jiang

Date: 10/26/01

United States of America State of NEW JERSEY County of MONMOWTH

On this 24 day of October .2001 before me personally came Zhimei Jiang, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Tiller Notary Public

AT&T CORP. P.O. Box 4110 Middletown, New Jersey 07748-4110



PATENT REEL: 032973 FRAME: 0474

Susann R Miller Notary Public of New Jersey My Commission Expires 07 23 2004

Attorney Docket Number: 2001-0099A Hui

)

)

) ss.:

Date: 10/24/0/

United States of America State of $N \in W$ $\int E R S \in V$ County of $M \circ N M \circ U T H$

On this 24^{th} day of <u>actober</u> <u>2001</u> before me personally came Hui Luo, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

ller Notary Public

AT&T CORP. P.O. Box 4110 Middletown, New Jersey 07748-4110



Susann R Miller Notary Public of New Jersey My Commission Expires 07 23 2004

Attorney Docket Number: 2001-0099A

)

)

) ss.:

Frederick Kenneth Schmitt

Date: 10/25/01

United States of America

State of NJ

County of Morris

On this 25th day of <u>2001</u> before me personally came Frederick Kenneth Schmidt, Jr., to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

AT&T CORP. P.O. Box 4110 Middletown, New Jersey 07748-4110

> INGRID FILANNINO NOTARY PUBLIC OF NEW JERSEY Commission Expires 6/15/2004

RECORDED: 05/28/2014

シー