

Docket Number: 2001-0537

01-08-2003



102331084

1 SHEET

U.S. Department of Commerce
Patent and Trademark Office
PATENT

TO: The Commissioner for Patents: Please record the attached original document(s) or copy(ies).

Submission Type

Conveyance Type

- ☒ New
☐ Resubmission(Non-Recordation)

- ☐ Assignment
☐ License
☐ Merger
☐ Security Agreement
☐ Change of Name
☐ Other:

Document ID#

- ☐ Correction of PTO Error
 Reel # Frame #

- ☐ Corrective Document
 Reel # Frame #

U.S. Government
 (For use by U.S. Government Agencies)

- ☐ Departmental File ☐ Secret File

12-26-02

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Name (line 1)	Henry, Paul Shala	Execution Date
Name (line 2)		MMDDYYYY
		12/04/2002

Second Party

Name (line 1)	Luo, Hui	Execution Date
Name (line 2)		MMDDYYYY
		12/04/2002

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1)	AT&T Corp.	<input type="checkbox"/> If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)
Name (line 2)		
Address (line 1)	32 Avenue of the Americas	
Address (line 2)	New York, New York 10013-2412	
Address (line 3)	United States of America	
	City, State/Country Zip Code	

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name (line 1)	
Address (line 1)	
Address (line 2)	
Address (line 3)	
Address (line 4)	

FOR OFFICE USE ONLY

01/08/2003 TDIAZ1 00000007 012745 10266026

01 FC:8021 40.00 CH

Mail documents to be recorded with required cover sheet(s) information to:
 Commissioner for Patents, Box Assignments, Washington, D.C. 20231

PATENT
REEL: 013627 FRAME: 0803

Docket Number: 2001-0537

Page 2

U.S. Department of Commerce
Patent and Trademark Office
PATENT

CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

Customer Number - 26652

or ☐ Correspondence address below

NAME	Samuel H. Dworesky				
ADDRESS	AT&T CORP. P.O. Box 4110				
CITY	Middletown	STATE	New Jersey	ZIP CODE	07748-4110
COUNTRY	United States of America	FAX	732-368-6932		

Pages Enter the total number of pages of the attached conveyance document # 6
including any attachments

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers are attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

Patent Number(s)

10/266026

If this document is being filed with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

Number of Properties

Enter the total number of properties involved. # 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$40.00

Method of Payment :

Enclosed ☐Deposit Account ☒

Deposit Account

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: 01-2745

Authorization to charge additional fees: ☒ Yes ☐ No

STATEMENT AND SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

NAME Gary H. Monka

TELEPHONE 908-532-1932

SIGNATURE

DATE

12/10/02

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:
Commissioner for Patents, Washington, D.C. 20231 on this date:

Type or Printed
Name

Lisa Heubach

Signature

Date

12/10/02

SEND TO: Commissioner for Patents, Box Assignments, Washington, D.C. 20231

PATENT
REEL: 013627 FRAME: 0804

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, and Hui Luo of Marlboro in the County of Monmouth 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

Snoop-And-Shortcut Routing Method For Better Mobility Support On Networks

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

☐ for which an application for a United States Patent was executed by each of the undersigned of even date herewith or

☒ for which an application for a United States Patent was filed on 10/07/2002 Application Number 10/266026

☒ and based on our prior provisional application for a United States Patent filed on 12/12/2001 Application Number 60/339958

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 for said inventions.

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.

Hui Luo

Date: 4

United States of America

)

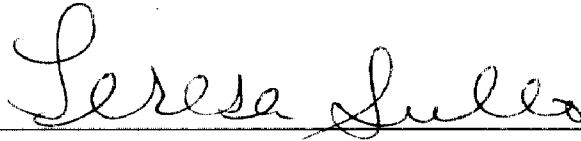
State of

) ss.:

County of

)

On this 4 day of December, 2002 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.



Notary Public

AT&T CORP.

P.O. Box 4110

Middletown, New Jersey 07748-4110

TERESA SULLO
Notary Public of New Jersey
My Commission Expires Sept. 3, 2004

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, and Hui Luo of Marlboro in the County of Monmouth 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

Snoop-And-Shortcut Routing Method For Better Mobility Support On Networks

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

☐ for which an application for a United States Patent was executed by each of the undersigned of even date herewith or

☒ for which an application for a United States Patent was filed on 10/07/2002 Application Number 10/266026

☒ and based on our prior provisional application for a United States Patent filed on 12/12/2001 Application Number 60/339958

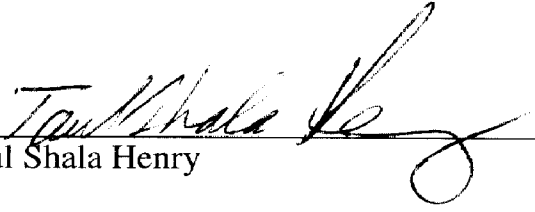
and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and the undersigned also concurrently hereby sell, assign and transfer to AT&T Corp. the entire right, title and interest in and to said inventions 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 for said inventions.

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.



Paul Shala Henry

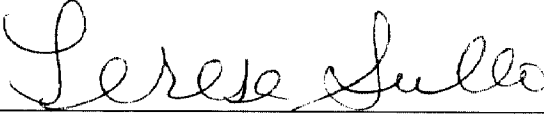
Date: 12/4/02

United States of America)

State of) ss.:

County of)

On this 4 day of December, 2002 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

AT&T CORP.

P.O. Box 4110

Middletown, New Jersey 07748-4110

TERESA SULLO
Notary Public of New Jersey
My Commission Expires Sept. 3, 2004