

12-29-2000

Pat Number: 2000-0018



101567071

U.S. Department of Commerce
Patent and Trademark Office

PATENT

RECORDATION FORM COVER SHEET
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J0815 U.S. PTO
 09/735202
 12/12/00

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

Submission Type

- New
- Resubmission(Non-Recordation)

Document ID#

- Correction of PTO Error

Reel # Frame #

- Corrective Document

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Conveyance Type

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

U.S. Government

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- Departmental File
- Secret File

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Conveying Party(ies)

Mark if additional names of conveying parties attached

Name (line 1)	Cheung, Eric	Execution Date
		MMDDYYYY
Name (line 2)		12/11/2000

Second Party

Name (line 1)	Foladare, Mark Jeffrey	Execution Date
		MMDDYYYY
Name (line 2)		11/28/2000

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.

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

Docket Number: 2000-0018

Page 2

U.S. Department of Commerce
Patent and Trademark Office
PATENT**CORRESPONDENCE ADDRESS** Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)

or Correspondence address below

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

Pages Enter the total number of pages of the attached conveyance document #
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)

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. #

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	Michele L. Conover
TELEPHONE	908-221-5773
SIGNATURE	<i>Michele L. Conover</i>
DATE	12/12/00

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: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 12/11/2000

Type or Printed Name	Shawn McGee
Signature	<i>Shawn McGee</i>
Date	12-12-2000

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

PATENT
REEL: 011367 FRAME: 0474

Docket Number: 2000-0018

**RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY**

U.S. Department of Commerce
Patent and Trademark Office**PATENT****Conveying Party(ies)**

Enter Additional Conveying Parties

 Mark if additional names of conveying parties attached

Name (line 1)	Goldman, Shelley B.	Execution Date MMDDYYYY 11/30/2000
Name (line 2)		

Name (line 1)	Karam, Gerard Michael	Execution Date MMDDYYYY 11/29/2000
Name (line 2)		

Name (line 1)	Ramming, James Christopher	Execution Date MMDDYYYY 11/30/2000
Name (line 2)		

Receiving Party Mark if additional names of receiving parties attached

Name (line 1)		<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)		
Address (line 2)		
Address (line 3)		
	City, State/Country Zip Code	

 Mark if additional names of receiving parties attached

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

**PATENT
REEL: 011367 FRAME: 0475**

Docket Number: 2000-0018

**RECORDATION FORM COVER SHEET
CONTINUATION
PATENTS ONLY**

U.S. Department of Commerce
Patent and Trademark Office

PATENT
11/28/2000

Conveying Party(ies)

Enter Additional Conveying Parties

Mark if additional names of conveying parties attached

Name (line 1)	Weber, Roy Philip	Execution Date MMDDYYYY 11/28/2000
Name (line 2)		
Name (line 1)		Execution Date MMDDYYYY
Name (line 2)		
Name (line 1)		Execution Date MMDDYYYY
Name (line 2)		

Receiving Party

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	City, State/Country Zip Code	

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)

ASSIGNMENT AND AGREEMENT

For value received, each of the undersigned, Eric Cheung of New York in the County of New York County and State of New York, Mark Jeffrey Foadare of East Brunswick in the County of Middlesex County and State of New Jersey, Shelley B. Goldman of East Brunswick in the County of Middlesex County and State of New Jersey, Gerald Michael Karam of Chatham in the County of Morris County and State of New Jersey, James Christopher Ramming of Palo Alto in the County of Santa Clara County and State of California, and Roy Philip Weber of Bridgewater in the County of Somerset County 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

Method For Placing A Call Intended For An Enhanced Network User On Hold While The Enhanced Network User is Unavailable To Take The Call Using A Distributed Feature Architecture

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

for which an application for a United States Patent was executed on _____

for which an application for a United States Patent was filed on _____ Application Number _____,

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.

Eric Cheung

Eric Cheung

Date: Dec 11, 2000

United States of America)

State of *NJ*) ss.:

County of *Union*)

On this 11 day of December, 2000 before me personally came Eric Cheung, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Ingrid Filannino

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

Mark Jeffrey Foladare
Mark Jeffrey Foladare

Date: 11/28/00

United States of America)

State of *New Jersey*) ss.:

County of *Monmouth*)

On this 28th day of November, 2000 before me personally came Mark Jeffrey Foladare, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Mary A. Oleszkiewicz

Notary Public
MARY A. OLESZKIEWICZ
NOTARY PUBLIC
STATE OF NEW JERSEY
MY COMMISSION EXPIRES MARCH 3, 2005

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

Shelley B. Goldman
Shelley B. Goldman

Date: 11/30/00

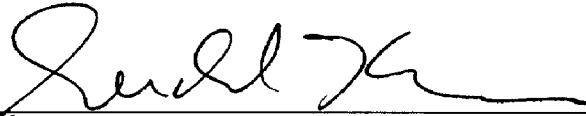
United States of America)
State of New Jersey) ss.:
County of Monmouth)

On this 30th day of November, 2000 before me personally came Shelley B. Goldman, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Mary A. Oleszkiewicz
Notary Public

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

MARY A. OLESZKIEWICZ
NOTARY PUBLIC
STATE OF NEW JERSEY
MY COMMISSION EXPIRES MARCH 3, 2005



Gerald Michael Karam

Date: 11/29/2000

United States of America)

State of NJ) ss.:

County of Union)

On this 29 day of November, 2000 before me personally came Gerald Michael Karam, 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

James Christopher Ramming
James Christopher Ramming

Date: 11/30/00

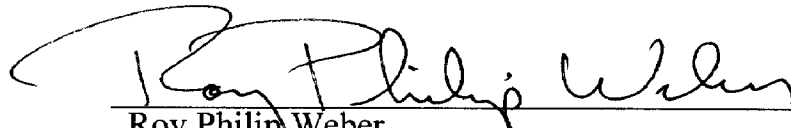
United States of America)
State of CALIFORNIA) ss.:
County of SAN MATEO)

On this 30 day of NOVEMBER, 2000 before me personally came James Christopher Ramming, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Janet E Logan
Notary Public

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





Roy Philip Weber

Date: 11/28/00

United States of America)
State of New Jersey) ss.:
County of Monmouth)

On this 28th day of November, 2000 before me personally came Roy Philip Weber, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

MARY A. OLESZKIEWICZ
NOTARY PUBLIC
STATE OF NEW JERSEY
MY COMMISSION EXPIRES MARCH 3, 2005

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