

Docket Number: 1999-0770

04-20-2001


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

 101676919
 PATENTS ONLY

 J1046 U.S. PTO
 09/818190
 03/27/01

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

Reel # Frame #

Conveyance Type

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

U.S. Government

(For use by U.S. Government Agencies)

- ☐
- Departmental File
- ☐
- Secret File

3/27/01

Conveying Party(ies)

- ☐
- Mark if additional names of conveying parties attached

Name (line 1) Erving, Richard Henry

Name (line 2)

Execution Date

MMDDYYYY

03/13/2001

Second Party

Name (line 1)

Name (line 2)

Execution Date

MMDDYYYY

09818190

Receiving Party

- ☐
- Mark if additional names of receiving parties attached

Name (line 1) AT&T Corp.

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

- ☐
- 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.)

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

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

PATENT
REEL: 011685 FRAME: 0924

Docket Number: 1999-0770

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	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 # 2
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. # 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	Alfred G. Steinmetz		
TELEPHONE	908-221-5462		
SIGNATURE		DATE	03/27/2001

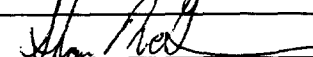
CERTIFICATE OF MAILING

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: 03/27/2001

Type or Printed Name

Shawn McGee

Signature



Date

03/27/2001

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

PATENT
REEL: 011685 FRAME: 0925

ASSIGNMENT AND AGREEMENT

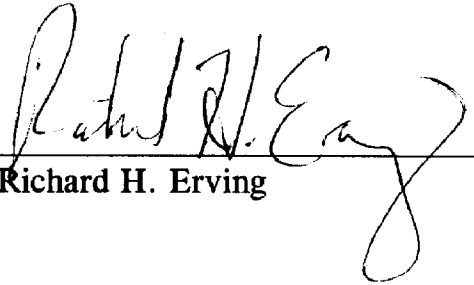
For value received, I, Richard H. Erving of Piscataway in the County of Middlesex and State of New Jersey, hereby sell, assign and transfer to AT&T Corp., a corporation of the State of New York, having an office at 32 Avenue of the Americas, New York, New York 10013-2412, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **METHOD AND SYSTEM FOR INCREASING DATA THROUGHPUT IN COMMUNICATIONS CHANNELS ON AN OPPORTUNISTIC BASIS**, described in an application for Letters Patent of the United States, 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 I 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.

I authorize AT&T Corp. to make applications 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 us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I 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.

I 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.

I agree that, when requested, I 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.

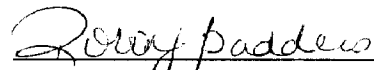

Richard H. Erving

Date: 3-13-01

United States of America)

State of New Jersey) ss:County of Morris)

On this 13th day of March, 2001, before me personally came Richard H. Erving, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

ROBIN J. BADDERS
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 11/30/2003