

MIPD

03-03-1999

FORM PTO-1595
(Rev. 6-93)
OMB No. 0651-0011 (exp. 4/94)

2.22.99



100978721

COVER SHEET

U.S. DEPARTMENT OF COMMERCE

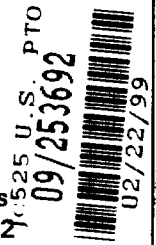
Patent and Trademark Office

ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Robert E. SCHAPIRE and Yoram SINGER
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name: **AT&T Corporation**
Internal Address:
Street Address: **32 Avenue of the Americas**
New York, NY 10013-2412
Additional name(s) & address(es) attached? Yes No



3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: **February 18, 1999**

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is: **February 18, 1999**
A. Patent Application No.(s) **09/253692** B. Patent No.(s)
Additional numbers attached: Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Frank Pietrantonio, Esq.
Kenyon & Kenyon
1025 Connecticut Avenue, N.W.
Washington, DC 20036

6. Total number of applications and patents involved: **1**
7. Total fee (37 CFR 3.41).....\$**40.00**
 Enclosed
 Authorized to be charged to deposit account
8. Deposit account number:
11-0600
(Attach duplicate copy of this page if paying by deposit account)

03/02/1999 JSMBRAZZ 00000142 110600 09253692
01 FC:581 40.00 CH

DO NOT USE THIS SPACE

9. Statement and signature.
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.

Patrick J. Buckley (Reg. No. 40,928) Patrick Buckley February 19, 1999
Name of Person Signing Signature Date

Total number of pages including cover sheet: 4

OMB No. 0651-0011 (exp. 4/94)

ASSIGNMENT AND AGREEMENT

For value received, we, Robert E. Schapiro of Maplewood, New Jersey; and Yoram Singer of New Providence, 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 APPARATUS FOR MULTI-CLASS, MULTI-LABEL INFORMATION CATEGORIZATION** application for Letters Patent of the United States, filed 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 we 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.

We 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 us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We 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.

We 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.

We agree that, when requested, we 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.


Robert E. SCHAPIRE

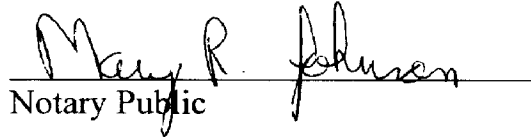
Date: 2/18/99

United States of America)

State of New Jersey) ss.:

County of Morris)

On this 18th day of February, 1999, before me personally came Robert E. Schapiro, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

MARY R. JOHNSON
NOTARY PUBLIC OF NEW JERSEY
My Commission Expires Jan. 20, 2003


 Yoram SINGER

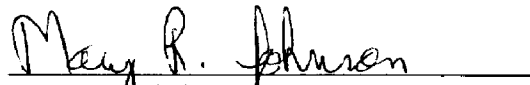
Date: 2/18/99

United States of America)

State of New Jersey) ss.: 608-66-8560

County of Morris)

On this 18th day of February, 1999, before me personally came Yoram Singer, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


 Notary Public

MARY R. JOHNSON
 NOTARY PUBLIC OF NEW JERSEY
 My Commission Expires Jan. 20, 2003