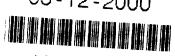
05-12-2000

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office



Docket No. 1999-0431



/ER SHEET

To the Honorable Assistant Commissioner of Patents. ached original documents or copy thereof. Name of conveying party(ies): Name and address of receiving party(ies): Akinwale Ademola Akinpelu Name: AT&T Corp. Joseph Craig Internal Address: Ronald F. D'Apuzzo Arshad Hussain Street Address: 32 Avenue of the Americas Additional name(s) of conveying party(ies) attached?

Yes

No 3. Nature of conveyance: Assignment Merger City: New York State: New York ZIP:- 10013-2412 Security Agreement Change of Name Other Execution Date: 04/27/2000; 04/13/2000; 04/17/2000; Additional name(s) & address(es) attached?

Yes

No 04/27/2000; 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 04/27/2000; 04/13/2000; 04/17/2000; 04/27/2000 B. Patent No. (s) A. Patent Application No Additional numbers attached? ☐ Yes ☒ No 6. Total number of applications and patents involved: 1 Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41) \$ 40.00 Name: Mr. Samuel H. Dworetsky Enclosed X Authorized to be charged to deposit account Street Address: AT&T Corp. P.O. Box 4110 8. Deposit account number: 01-2745 (Attach duplicate copy of this page if paying by deposit account) City: Middletown State: New Jersey\ZIP: 07748-4110 05/11/2000 DHGUYEN 00000162 012745 DO NOT USE THIS SPACE 40.00 CH 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. Ann E. Taylor Name of Person Signing

> Mail documents to be recorded with required cover sheet information to: Assistant Commissioner of Patents, Box Assignments Washington, D. C. 20231

Total number of pages including cover sheet, attachments, and document: 6

ASSIGNMENT AND AGREEMENT

For value received, we, Akinwale Ademola Akinpelu, of Leonardo in the County of Monmouth and State of New Jersey, Joseph Craig, of Middletown in the County of Monmouth and State of New Jersey, Ronald F. D'Apuzzo, of Toms River in the County of Ocean and State of New Jersey, and Arshad Hussain, of Neptune in the County of Monmouth 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 A Hitless Method And Apparatus For Upgrading An ATM Network described in an application for Letters Patent of the United States, executed by us of 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 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

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.

of priority provided by any and all treaties, conventions, or agreements.

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.

 $\nabla \cdot \Gamma$

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.

Date: 4 2.7/2.000

United States of America)

State of County of County of

On this 27 th day of _______, 2000, before me personally came Akinwale Ademola Akinpelu, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

ANN E. TAYLOR
NOTARY PUBLIC OF NEW JERSEY, USA
REGISTERED IN OCEAN COUNTY
MY COMMISSION EXPIRES AUGUST 7, 2002

United States of America

State of Stat

ANN E. TAYLOR
NOTARY PUBLIC OF NEW JERSEY, USA
REGISTERED IN OCEAN COUNTY
MY COMMENTATIONS

Date: 4/17/00

United States of America

State of New Jersey)ss:
County of Manmoeth)

the foregoing instrument, and acknowledged execution of the same.

Mary L Berson

MARY L. BENSON Notary Public of New Jersey My Commission Expires June 3, 2004

		5.1	ssair
Date: 4 2 2.00		Arshad Hussain	
United States of America)		
State of Care 162 - 1)ss:		
County of The comment the)		
On this Arshad Hussain, to me known to foregoing instrument, and acknowled			ersonally came executed the
		Notary Pul	Tay in
AT&T Corp. P.O. Box 4110		ANN E. TAY NOTARY PUBLIC OF NE DECISTERED IN OCE MY COUNTIES EXPIRE	W JERSEY, USA

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

RECORDED: 04/27/2000