02-24-2004



Patent and Trademark Office
PATENT

9.25.23

102676485

TO: The Commiss	sioner for Patents: Please recor	d the attached original doc	cument(s) or copy(les).		9	
Submission Type		Conveyance Type				
New			☐ Security Agreement ☐ Change of Name ☐ Other: ☐ U.S. Government ☐ (For use by U.S. Government Agencies) ☐ Departmental File ☐ Secret File			
Name (line 1)	Vedder, Mark		most if ac	Noone nemes	f conveying parties attached Execution Date	
Name (line 2)					MMDDYYYY 04/03/2000	
Second Party	1					
Name (line 1)			1067233	2	Execution Date	
Name (line 2)					MMDDYYYY	
Receiving Pa	rty		☐ Mark if ad	ditional names o	receiving parties attached	
Name (line 1)	AT&T Corp.				If document to be recorded is an	
Name (line 2)	,				assignment and the receiving party is not	
Address (line 1)	32 Avenue of the Americas domiciled in the Unit States, an appointm					
Address (line 2)	New York, New York 10013-2412				of a domestic	
Address (line 3)	United States of America				attached. (Designation must be a separate	
	City, State/Country Zip Code				document from Assignment.)	
Domestic Rep	resentative Name and	Address	Enter for the first Receiving F	erty only.		
Name (line 1)						
Address (line 1)						
Address (line 2)						
Address (line 3)						
Address (line 4)						
		FOR OFFICE U	SE ONLY			

Mail d cuments to b recorded with required cover she t(s) information to: Commissi ner for Patents, Box Assignm nts, Washington, D.C. 20231

PATENT

REEL: 014991 FRAME: 0344

8 مس	•	Do		198 MODIFIED BY ATAT COR					
		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. Dworetsky								
ADDRESS	AT&T CORP. P.O. Box 41	10							
CITY	Middletown	STATE New Jer	sey ZIP CODE	07748-4110					
COUNTRY	United States of Ameri	ca	FAX	732-368-6932					
Pages Enter the total number of pages of the attached conveyance document # Including any attachments Application Number(s)									
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)									
09/471560									
if this document	is being filed with a <u>new</u> Patent App	olication, enter the date the patent application	on was Month Day Ye	DAT					
signed by the fir	st named executing inventor.		·						
Pat nt Cooperation Treaty (PCT) Ent r PCT application number only if a U.S. Application Number has not been assigned.									
Number of F	Properties								
	Enter the total number o	f properties involved. #1							
Fe Amount Fee Amount for Properties Listed (37 CFR 3.41): \$40.00 M thod of Payment: Enclosed Deposit Account D p sit 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 TELEPHONE	Benjamin S. Lee 908-532-1904								
TELEPHONE	300-332-1304		DATE 4	1141/2000					
SIGNATURE DATE 4/14/2003									
APPRICATE AP MAII INA									
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	MARY CUR	-H							

Date

Signature

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

PATENT

REEL: 014991 FRAME: 0345

[2685/5384]

assignment and agreement

For value received, I:

Mark Vedder, of 3 Maxwell Lane, in the County of Monmouth, Manalapan,

NJ 07726:

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 10013-2612, 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 METHOD AND APPARATUS FOR TIME PROFILING T-CARRIER FRAMED SERVICE described in an application for Letters Patent of the United States, executed by me 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 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 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 me, 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 aforeshid 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.

-1-

NY01 289185 v 1

Date: 4-3-00

United States of America

State of New Jersey)53: County of Mannituth)

t

RECORDED: 09/25/2003

On this 31 day of 451 2000, before me personally came MARK VEDPER, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Mary L Benon

MARY L BENSON Notary Public of New Jersey My Commission Expires June 3, 2000

NY01 268105 v 1

-2-

PATENT REEL: 014991 FRAME: 0347