U.S. DEPARTMENT OF COMMERCE Inited States Patent and Trademark Office

RE(

103	28819		
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.			
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)		
Mark David FEUER - November 17, 2005; and Vincent Anant VAISHAMPAYAN - November 18, 2005	Name: AT&T Corp.		
,	Internal Address:		
(DOCKET NO. 2005-0318)	<u> </u>		
Execution Date(s)	Street Address: 32 Avenue of the Americas		
Additional name(s) of conveying party(ies) attached? Yes V No			
3. Nature of conveyance:	128		
Assignment Merger	City: New York		
Security Agreement Change of Name	State: New York		
Government Interest Assignment	Country: USA Zip: 10013-2412		
Executive Order 9424, Confirmatory License			
Other	Additional name(s) & address(es) attached? Yes V No		
	document is being filed together with a new application.		
A. Patent Application No.(s)	B. Patent No.(s)		
Additional numbers att	ached? Yes No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: Mr. S.H. Dworetsky	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
Internal Address: Room 2A-207	Authorized to be charged by credit card		
	Authorized to be charged to deposit account		
Street Address: One AT&T Way	Enclosed		
	None required (government interest not affecting title)		
City: Bedminster	8. Payment Information		
State: New Jersey Zip: 07921	a. Credit Card Last 4 Numbers 5843 Expiration Date 2/28/09		
Phone Number: 908-532-1855			
Fax Number: 908-532-1281	b. Deposit Account Number		
Email Address: samuelh@lga.att.com	A calle and an all the case Managers and a second		
Ziridii / tadi oco. dairidairide igaidi.com	Authorized User Name Richard C. Irving		
9. Signature: (1) Au Comma			
	November 21, 2005 Date		
9. Signature: (Lakard C. Jumg	November 21, 2005		

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

11/25/2005 MBIZUNES 00000030 11283977 05 FC:8021

> **PATENT REEL: 017274 FRAME: 0156**

ASSIGNMENT AND AGREEMENT

For value received, we, Mark David FEUER, of 13 Dana Lane, Colts Neck in the County of Monmouth and State of New Jersey and Vinay Anant VAISHAMPAYAN, of 48 Tall Oaks Drive, Summit in the County of Union 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 Optical Swapping Of Digitally-Encoded Optical Labels 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 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.

-1-

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: 11/17/05

United States of America

State of New Tersey
County of Monmouth

On this 17th day of November, 2005, before me personally came Mark David FEUER, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Renda S. Whitson.
Notary Public
Exps. 2/22/2006

Date: 11 18/2005		Vandraugereau Vinay Anant VAISHAMPAYAN
United States of America)	
State of New Juney)	
County of Morres)	
On this/? day of Vinay Anant VAISHAMPAYAN, to executed the foregoing instrument, a	o me known to	, 2005, before me personally came be the individual described in and who ged execution of the same.

ROBIN J. BADDERS NOTARY PUBLIC OF NEW JERSEY Commission Expires 11/30/2008

AT&T Corp.
Room 2A-207
One AT&T Way
Bedminster, New Jersey 07921

RECORDED: 11/21/2005