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PTO-1619A MODIFIED BY AT&T CORP. **Docket Number:** 1999-0771

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PATENT

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ASSIGNMENT AND AGREEMENT

For value received, we, David E. Kaufman, of Somerville in the County of Somerset and State of New Jersey, Qing Liu, of Edison, in the County of Middlesex and State of New Jersey, Anna Olecka, of Wilmington in the County of New Castle and State of Delaware 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 FOR TRACKING CONNECTION OF SERVICE PROVIDER CUSTOMERS VIA CUSTOMER USE PATTERNS described in an application, Serial No. 09/650,731, filed August 30, 2000, 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 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 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.

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 designated.

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: 10/2 3/00		
United States of America)	
State of New Jersey) ss:	
County of Somerset)	
	own to be the individual described execution of the same.	

BARBARA J. CICCONE

Notary Public of New Jersey

My Commission Expires Dec. 2, 2004

Qing Liu

Date: 10-26-2000

United States of America)

State of New Jersey) ss:

County of Manmouth)

On this 26 day of October ,2000, before me personally came Qing Liu to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

DEBERA POLIZZI

Notary Public of New Jersey

My Commission Expired July 23, 2003

RECORDED: 11/20/2000