

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the Add an Inventor which was listed on the original Assignment previously recorded on Reel 014962 Frame 0280. Assignor (s) hereby confirms the Assignment dated July 22, 2004.

CONVEYING PARTY DATA

Name	Execution Date
Kadangode K. Ramakrishnan	07/22/2004

RECEIVING PARTY DATA

Name:	AT & T Corp
Street Address:	32 Avenue of the Americas
City:	New York
State/Country:	NEW YORK
Postal Code:	10013-2412

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10810326

CORRESPONDENCE DATA

Fax Number: (732)530-9808
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 732-530-9404
 Email: bjackson@mpsllp.com
 Correspondent Name: Kin-Wah Tong
 Address Line 1: 595 Shrewsbury Avenue
 Address Line 2: Suite 100
 Address Line 4: Shrewsbury, NEW JERSEY 07701

NAME OF SUBMITTER:	Kin-Wah Tong, Esq.
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Total Attachments: 6
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ASSIGNMENT AND AGREEMENT

15A ^{Fairfax} ~~Virginia~~ For value received, we, Thomas Scott Afferton, of ^{Centreville} ~~Bridgewater~~ in the County of ~~Somerset~~ and State of ~~New Jersey~~, Luis Aguirre-Torres, of Holmdel in the County of Monmouth and State of New Jersey, Robert Duncan Doverspike, of Tinton Falls in the County of Monmouth and State of New Jersey, Charles Robert Kalmanek, Jr., of Short Hills in the County of Essex and State of New Jersey and Kadangode K. Ramakrishnan, of Berkeley Heights 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 **NETWORK ARCHITECTURE FOR A PACKET AWARE TRANSPORT 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 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.

Date: 8/2/2004

Thomas Scott Afferton
Thomas Scott Afferton

United States of America)

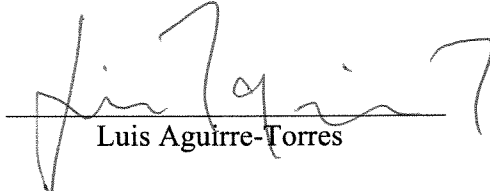
State of VIRGINIA)

County of FAIRFAX)

On this 2ND day of AUGUST, 2004, before me personally came Thomas Scott Afferton, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Kenneth Wayne Fish
Notary Public

Date: 8/4/2004

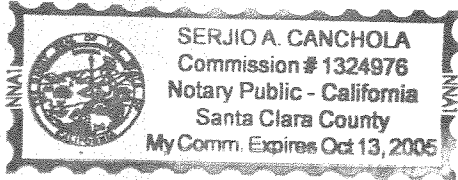

Luis Aguirre-Torres

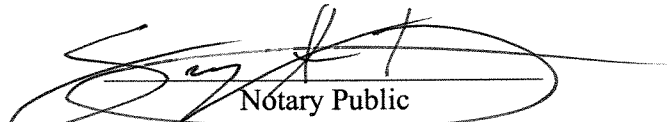
United States of America)

State of CALIFORNIA)

County of SANTA CLARA)

On this 4th day of Aug, 2004, before me personally came Luis Aguirre-Torres, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.




Notary Public

Date: 8/4/04

Robert Duncan Doverspike
Robert Duncan Doverspike

United States of America)

State of New Jersey)

County of Monmouth)

On this 4 day of August, 2004, before me personally came Robert Duncan Doverspike, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Teresa Sullo
Notary Public

**TERESA SULLO
NOTARY OF NEW JERSEY
MY COMMISSION EXP 9/03/09**

Date: 7/22/04

Charles Robert Kalmanek, Jr.
Charles Robert Kalmanek, Jr.

United States of America)

State of New Jersey)

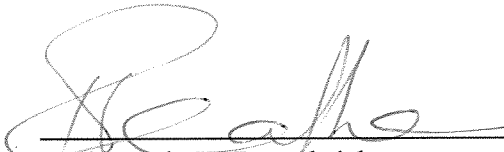
County of Warren)

On this 22 day of July, 2004, before me personally came Charles Robert Kalmanek, Jr., to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Robin J. Badders
Notary Public

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

Date: July 22, 2004

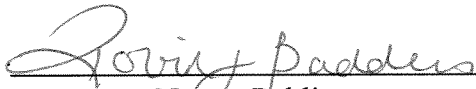

Kadangode K. Ramakrishnan

United States of America)

State of New Jersey)

County of Warren)

On this 22 day of July, 2004, before me personally came Kadangode K. Ramakrishnan, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

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