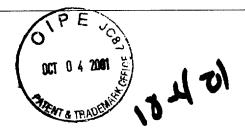
Docket Number:

2000-0184



10-15-2001 101872997

U.S. Department of Commerce Patent and Trademark Office **PATENT**

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Second Party					
Name (line 1)	Kalmanek Jr., Char	les Robert		Execution Date MMDDYYYY	
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U.S. Department of Commerce Patent and Trademark Office PATENT

Conveying Party Enter Additional names of conveying parties attached. Enter Additional Conveying Parties Murphy, Lawrence E. Execution Date MMDDYYYY	3				
Name (line 1) Murphy, Lawrence E. MMDDYYYY	Conveying 1		Mark if additional name	es of conveying parties attached	
Name (line 2) Name (line 1) Nguyen, Han Q. Execution Date MMDDYYYY 09/21/2001 Name (line 2) Name (line 2) Name (line 2) Receiving Party Name (line 1) Name (line 1) Name (line 1) Name (line 2) Mark if additional names of receiving parties attached comment and the receiving party is no domicide in the Unit States, an appoint from Address (line 3) Address (line 3) City, State/Country Zip Code Address (line 1) Address (line 2) Address (line 2) Address (line 3) City, State/Country Zip Code Address (line 3) Address (line 3) City, State/Country Zip Code Address (line 3) Address (line 3) Address (line 3) Mark if additional names of receiving parties attached document from Assignment.) Address (line 3) Mark if additional names of receiving parties attached document from Assignment.)			i desta disprissione della constitución della const	Execution Date	
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Name (line 1) Nguyen, Han Q. Name (line 2)		<u> </u>		Execution Date	
Name (line 1) Ramakrishnan, Kadangode K. Receiving Party Mark if additional names of receiving parties attached (line 1) If document to be recorded is an assignment and the receiving party is not domiciled in the Unit States, an appointm of a domestic representative is attached. (Designat must be a separate document from Assignment.) Name (line 1) Mark if additional names of receiving parties attached (Designat must be a separate document from Assignment.) Name (line 1) If document to be received as assignment and the receiving parties attached (Designat must be a separate document from Assignment.) Name (line 1) If document to be recorded is an assignment and the receiving parties attached (Designat must be a separate document from Assignment.) Address (line 2) Address (line 2) Address (line 2) Address (line 3) Address (line 3) Address (line 3) Address (line 3) Address (line 4) Application Number(s) Mark if additional numbers are attached (Designat must be a separate document from Assignment.)	Name (line 1)	Nguyen, Han Q.			
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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).	Application No	umber(s) or Patent Number(s)			
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Patent Application Number(s) Patent Number(s)			Patent Number(s)		

PATENT

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ASSIGNMENT AND AGREEMENT

For value received, each of the undersigned, John W. Garrett of Neshanic Station in the County of Somerset and State of New Jersey, Charles Robert Kalmanek Jr. of Short Hills in the County of Essex and State of New Jersey, Lawrence E. Murphy of Little Silver in the County of Monmouth and State of New Jersey, Han Q. Nguyen of Marlboro in the County of Monmouth and State of New Jersey, and Kadangode K. Ramakrishnan of Berkeley Heights in the County of Union and State of New Jersey, hereby sells, assigns and transfers 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, United States of America, and its successors, assignees and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to

Service Selection In A Shared Access Network Using Policy Routing

described in an application for Letters Patent for the United States of America, for which an application for a United States Patent was filed on 03/20/2001 Application Number 09/812323, and all the rights and privileges in said application and in the provisional application filed on 03/20/2000 Provisional Application No. 60/190,633 and in the provisional application filed on 03/20/2000 Provisional Application No. 60/190636 and under any and all Letters Patent that may be granted in the United States for said inventions; and the undersigned 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.

The undersigned 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 the undersigned, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

The undersigned 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.

The undersigned 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.

The undersigned agree that, when requested, the undersigned 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.

John W. Garr	rett
Date: 9/17/01	
United States of America)
State of) ss.:
County of)
On this day of to me known to be the individual described is acknowledged execution of the same.	before me personally came John W. Garrett, and who executed the foregoing instrument, and Notary Public
AT&T CORP. P.O. Box 4110 Middletown, New Jersey 07748-4110	DONALD C. ROBERTS NOTARY PUBLIC OF NEW JERSEY My Commission Expires Oct 16, 2001

Charles Robert	(es Robert Kelmanch) Kalmanek Jr.
Date: $9/2/61$	
United States of America)
State of New Los) ss.:
State of New Turs County of Markets)
On this 12 day of	before me personally came Charles Rober and described in and who executed the foregoing ame.

AT&T CORP.

P.O. Box 4110

Middletown, New Jersey 07748-4110

L. C.M
Lawrence E. Murphy

Date: 9/18/2001

United States of America)

State of) ss.:

County of

On this ///day of Syllmble, 2001 before me personally came Lawrence E. Murphy, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

JENNIFER A. COLUCCI Notary Public of New Jersey My Commission Expires 4/14/2003

AT&T CORP.

P.O. Box 4110

Middletown, New Jersey 07748-4110

Han Q. Nguyen	
Date: 09/21/2001	
United States of America)
State of New Jersey County of Neonweith) ss.:
County of mounwrith)

On this 21st day of <u>september</u>, <u>soor</u> before me personally came Han Q. Nguyen, 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

AT&T CORP.

P.O. Box 4110

Middletown, New Jersey 07748-4110

Kadangode K. Ramakrishnan

Date: <u>Sep124</u>, 2001.

United States of America

State of Now Telsy

) ss.:

County of

Morris

On this M day of Atth, 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.

A. C. WRIGH

Votary Public

AT&T CORP.

P.O. Box 4110

Middletown, New Jersey 07748-4110

RECORDED: 10/04/2001