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To the Honorable Commissioner of Pater	original documents or copy thereof.
Name of conveying party(ies): Wei Lin	Name and address of receiving party(ies)
Matthew J. Sherman	Name: AT&T Corp.
01/11/02	Internal Address:
Additional name of conveying party(ies) attached? Yes No	
3. Nature of conveyance:	Street Address: 32 Avenue of the Americas
☐ Security Agreement ☐ Change of Name	City: New York State: NY Zip: 10013
Other	Additional Name(s) & address(es) attached? ☐ Yes ☒ No
Execution Date: December 19, 2001	
If this document is being filed together with a new application A. Patent Application No.(s) Additional numbers atta	n, the execution data of the application is: B. Patent No.(s) ached? Yes No
Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1
concerning this document should be mailed:	The state of the s
Name: Joseph P. Curtin	7. Total fee (37 CFR 3.41) \$
Internal Address: Banner & Witcoff, Ltd.	☐ Enclosed
	Authorized to be charged to deposit account
	8. Deposit account number:
Street Address: 1001 G Street, N.W.	19-0733
Eleventh Floor	
City: Washington State: DC Zip: 20001	(Attach duplicate copy of this page if paying by deposit account)
DO NOT USE	THIS SPACE
Statement and signature.	
To the best of my knowledge and belief, the foregoing inform	gation is true and correct and any attached copy
is a true copy of the original document. Joseph P. Curtin, Reg.34,571	January 11, 2002
Name of Person Signing 0	Signature Date
	cover sheet, attachments, and documents: 4

Mail documents to be recorded with required cover sheet information to:

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Washington, D.C. 20231

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PATENT REEL: 012486 FRAME: 0747

IDS 2000-0672E

ASSIGNMENT AND AGREEMENT

For value received, each of the undersigned, Wei Lin of Parseppany in the County of Somether.

Merris and State of New Jersey; and Matthew J. Sherman of Succasuma in the County of Morris 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

ENHANCED CHANNEL ACCESS MECHANISMS FOR AN HPNA NETWORK

described in an application for Letters Patent of the United States of America,

for which an application for a United States Patent was executed on $\frac{12/19/200}{12}$
for which an application for a United States Patent was filed on Application Number
d all the rights and privileges in said application and under any and all Letters Patent that may be anted in the United States for said inventions; and the undersigned also concurrently hereby sell.

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 designated.

PATENT

REEL: 012486 FRAME: 0748

IDS 2000-0672E

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.

Date: 12/19/2001

United States of America

State of New Jersey
County of Works

On this day of Occount 2001, before me personally came Mark D. Feuer, 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 OF NEW JERSEY Commission Explans 11/30/2003

XDS 2000-0672E

Matthew J. Sherman

Date: 12/19/200/

United States of America

State of Verindersey

County of Morris

On this 10 day of 10 for 2001, before me personally came Nicholas J. Frigo, 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 JEESE! Commission Expires 11/30/2003

A Carlotter