TO: The Commissioner of Patente	PATENTS OI		
Submission Type 14/1	Conveyance	attached original document(s) or copy(ies).	
	7/07 Assignment	Security Agreement	
Resubmission (Non-Records Document ID #	ation)	Change of Name	
Correction of PTO Error		Other	
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Conveying Party(ies)	Mark if addition	nal names of conveying parties attached Execution Date	
Name (line 1) Wei Lin		Month Day Year	_
		4 1,7 2001	
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Second Party		Execution Date Month Day Year	
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Name (line 2)			
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Name (line 1) AT&T Corp.	•	If document to be recoming an assignment and the second se	
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PATENT REEL: 011741 FRAME: 0973

FORM PTO-161 Expires 06/30/99 OMB 0651-0027	9B Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT			
Correspondent	Name and Address Area Code and Telephone Number	(202) 508-9100			
Name	Joseph P. Curtin				
Address (line 1)	Banner & Witcoff, Ltd.				
Address (line 2)	1001 G Street NW				
Address (line 3)	Eleventh Floor				
Address (line 4)	Washington, D. C. 2001-4597				
Pages	Enter the total number of pages of the attached conveyance d including any attachments	ocument # 4			
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19/837381					
If this document is being filed together with a <u>new</u> Patent Application, enter the date the patent application was signed by the first named executing inventor.					
•	tion Treaty (PCT)	PCT			
<u>only if</u> a	T application number PCT PCT U.S. Application as not been assigned. PCT PCT				
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Fee Amount	Fee Amount for Properties Listed (37 CFR 3.41):	\$ 40			
Method of F Deposit Acc					
•	nent by deposit account or if additional fees can be charged to the account.) Deposit Account Number:	# 19-0733			
	Authorization to charge additional fees:	Yes 🗌 No 🔀			
Statement and Signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein. Joseph P. Curtin, Reg. No. 34,571					
Name of Perso		Date			
	\bigcirc				

PATENT REEL: 011741 FRAME: 0974

ASSIGNMENT AND AGREEMENT

For value received, I, Wei Lin of Warren in the County of Somerset and the 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, 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 SERVICE INTERFACE FOR QoS-DRIVEN HPNA NETWORKS described in an application 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 I 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.

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

I 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.

I 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.

I agree that, when requested, I 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

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PATENT REEL: 011741 FRAME: 0975 applications, patents, or other forms of protection.

4/17/2001 Date:

1 Jone

United States of America

State of New Jerving)ss: County of Merrico)

On this 17^{4h} day of <u>spece</u>,2001, before me personally came Wei Lin, 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 11/30/2003

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