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101937047

To the Honorable Commissioner of Patents: Please rec	ord the a. 101937047	
Name of conveying party(ies):	Name and address of receiving party(ies):	
Albert T. Chow Richard Henry Erving Jinman Kim Robert Raymond Miller II	Name: AT&T Corp. Internal Address:	
Wenchu Ying Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	Street Address: 32 Avenue of the Americas	
3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Corrected Assignment Cover Sheet to properly show assignee Albert T. Chow (Reel 011913; Frame 0767)	City: New York State: New York ZIP:- 10013-2412	
Execution Date: 06/04/01; 06/04/01; 06/04/01; 06/04/01; 05/24/01	Additional name(s) & address(es) attached? Yes No	
Application number(s) or patent number(s):		
If this document is being filed together with a new application, the execution date of the application is 06/04/01; 06/04/01; 06/04/01; 06/04/01; 06/04/01; 06/04/01		
A. Patent Application No B. Pate	nt No. (s)	
Additional numbers attached? Yes No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Name: Mr. Samuel H. Dworetsky	7. Total fee (37 CFR 3.41) \$ 40.00	
	☐ Enclosed	
Street Address: AT&T Corp. P.O. Box 4110	X Authorized to be charged to deposit account	
1.0. Box 4110	8. Deposit account number: 01-2745	
City: Middletown State: New Jersey ZIP: 07748-4110	(Attach duplicate copy of this page if paying by deposit account)	
77/2002 ANNED1 00000004 012745 TAYLOR A DO NOT USE THIS SPACE		
C:581 40.00 CH		
9. 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. Ann E. Taylor Name of Person Signing Signature Date		
Docket No. 1999-0322 Total number of pages including	cover sheet, attachments, and document: 8	

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Washington, D. C. 20231

REEL: 012415 FRAME: 0616



VER SHEET LY

To the Honorable Commissioner of Patents: Please rea	ord the attached original documents or copy thereof.	
Name of conveying party(ies):	2 Name and address of receiving party(ies):	
Alfred T. Chow	Name: AT&T Corp.	
Richard Henry Erving Jinman Kim Robert Raymond Miller II 6-14-01	Internal Address:	
Robert Raymond Miller II 6-14-01		
Wenchu Ying		
Additional name(s) of conveying party(ies) attached? Yes Yes	Street Address: 32 Avenue of the Americas	
3. Nature of conveyance:		
	N	
Security Agreement Change of Name	City: New York State: New York ZIP:- 10013-2412	
Other		
Execution Date: 06/04/01; 06/04/01; 06/04/01; 06/04/01; 05/24/01	Additional name(s) & address(es) attached? Yes No	
4. Application number(s) or patent number(s):		
If this document is being filed together with a new application, the exe	ecution date of the application is 06/04/01; 06/04/01; 06/04/01; 06/04/01	
A. Patent Application No B. Pate	ent No. (s)	
09880827 Additional numbers attached? ☐ Yes ☒ No		
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	Taylor June 14, 2001 Date	

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06/25/2001 AAHMEDI 00000012 012745 09880827 Washington, D. C. 20231

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PATENT

REEL: 012415 FRAME: 0617

ASSIGNMENT AND AGREEMENT

For value received, we, Albert T. Chow, of Hillsdale in the County of Bergen and State of New Jersey, Richard Henry Erving, of Piscataway in the County of Middlesex and State of New Jersey, Jinman Kim, of Chatham in the County of Morris and State of New Jersey, Robert Raymond Miller II, of Convent Station in the County of Morris and State of New Jersey, Jesse Eugene Russell, of Piscataway in the County of Middlesex and State of New Jersey, and Wenchu Ying, of Cedar Knolls in the County of Morris 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 Broadband Network With Enterprise Wireless Communication System For Residential And Business Environment 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.

PATENT REEL: 012415 FRAME: 0618 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.

		Alex
		Albert T. Chow
Date: $\frac{6/4/01}{}$		
United States of America)	
State of)ss:	
County of)	
	nown to be the indiv	, 2001, before me personally came ridual described in and who executed the tion of the same.
		Notary Public

Date: _ 6 (4/01_		Richard Henry Erving
United States of America	,	
emica otates of America	,	
State of)ss:	
County of)	
	me known to be the in	, 2001, before me personally came dividual described in and who executed ution of the same.
		Notary Public

		Volle
, /		Jinman Kim
Date: 6/4/01		
United States of America)	
State of)ss:	
County of)	
		, 2001, before me personally came
		l described in and who executed the
foregoing instrument, and	acknowledged execution	of the same.
		Notary Public

		Robert Raymond Miller II
Date: <u> </u>		
United States of America)	
State of)ss:	
County of)	
On this date of the control o	to me known to b	, 2001, before me personally came be the individual described in and who edged execution of the same.
		Notary Public

		Jesse Eugene Russell
Date:		
United States of America)	
State of)ss:	
County of)	
	me known to be the indi	, 2001, before me personally came vidual described in and who executed tion of the same.
		Notary Public

		Wenchu Ying
Date: 5/24/01		
United States of America)	
State of)ss:	
County of)	
On this Wenchu Ying, to me kno foregoing instrument, and	own to be the individua	, 2001, before me personally came al described in and who executed the n of the same.
		Notary Public

AT&T Corp. P.O. Box 4110 Middletown, New Jersey 07748-4110 **FORM PTO-1806** Rev.6-93 CMB-0651-0011

U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office

₹ SHEET

101860805
To the Honorable Commissioner of Patients: Please Room the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Name: AT&T Corp. Alfred T. Chow Richard Henry Erving mel Internal Address: Jinman Kim 6-14-01 Robert Raymond Miller II Wenchu Ying Street Address: 32 Avenue of the Americas Additional name(s) of conveying party(les) attached?

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No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be malled: 7. Total fee (37 CFR 3.41) \$ 40.00 Name: Mr. Samuel H. Dworetsky ☐ Enclosed X Authorized to be charged to deposit account Street Address: AT&T Corp. P.O. Box 4110 8. Deposit account number: 01-2745 (Attach duplicate copy of this page if paying by deposit account) City: Middletown State: New Jersey ZIP: 07748-4110 DO NOT USE THIS SPACE 9. 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. Ann E. Taylor

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REEL: 011913 FRAME: 0767

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RECORDED: 01/02/2002

Name of Person Signing

Docket No. 1999-0322

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