

U.S. DEPARTMENT OF COMMERCE

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To the Director of the U.S. Patent and Trademark Office: Pleas	se record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)		
1) Alan K. Au 2) Farhad Barzegar 3) Edward J. Dolan 4) Irwin Gerszberg 5) Jeremiah A. Okora	Name: AT&T Corp. Internal Address:		
Execution Date(s) 1) 12/10/04 2) 12/10/04 3) 12/8/04 4) 12/14/04 5)12/15/04 Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance:	Street Address: 32 Avenues of the Americas 29 T		
Assignment Merger	City: New York		
Security Agreement Change of Name Government Interest Assignment Executive Order 9424, Confirmatory License Other	State: New York Country: United States Zip: 10013 Additional name(s) & address(es) attached? Yes No		
4. Application or patent number(s): A. Patent Application No.(s) ((())) (()	document is being filed together with a new application. B. Patent No.(s) ached? Yes No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name:AT&T Corp.			
Internal Address: Room 2A-207	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00 Authorized to be charged by credit card Authorized to be charged to deposit account		
Street Address: One AT&T Way	Enclosed None required (government interest not affecting title)		
City: Bedminster	8. Payment Information		
State: New Jersey Zip: 07921	a. Credit Card Last 4 Numbers Expiration Date		
Phone Number: 908-532-1855	b. Deposit Account Number 50-3126		
Fax Number: 908-532-1281 Email Address: samuelh@lga.att.com	Authorized User Name Jeffrey M. Weinick		
9. Signature: My M. Wunt Signature	December 17, 2004 Date		
Jeffrey M. Weinick	Total number of pages including cover 7		

Name of Person Signing Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

00000185 503126 11016140

40.00 BA

Jeffrey M. Weinick

PATENT

sheet, attachments, and documents:

REEL: 016109 FRAME: 0112

ASSIGNMENT AND AGREEMENT

For value received, we, Alan K. Au, of Forest Hills, in the County of Queens and State of New York, Farhad Barzegar, of Branchburg, in the County of Somerset and State of New Jersey, Edward J. Dolan, of Bernardsville, in the County of Somerset and State of New Jersey, Irwin Gerszberg, of Kendall Park, in the County of Middlesex and State of New Jersey and Jeremiah A. Okora, of Landing, 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 Wi-Fi/BPL Dual Mode Repeaters for Power Line Networks 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.

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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: 12/19/04

United States of America

State of New Jersey)
County of Monmonth.)

On this 10th day of <u>December</u>, 2004, before me personally came Alan K. Au to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Renda L. Witson
Notary Public
Expiras 2/22/2006

Date: 12/10/0 4

United States of America

State of New Jersey)
County of monmouth

On this / O day of ______, 2004, before me personally came Farhad Barzegar, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

ANGELA F. SMITH Notary Public Of New Jersey Commission Expires 03/06/2007

Edward J. Dolan

Date: 12/8/04	
United States of America)
State of New Zersey)
County of MOCCIS)

On this <u>gth</u> day of <u>December</u>, 2004, before me personally came Edward J. Dolan, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

TRACIE CERILLO
Notary Public of New Jersey
My Commission Expires Apr. 30, 2008

I La	
Irwin Gerszberg	

Date: 12-14-04 United States of America State of New Jarsey County of Monmouth

On this 14th day of Decamber, 2004, before me personally came Irwin Gerszberg, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Senda L. Whitson
Notary Public
Exps. 2/22/2006

Jeremiah	A -	OKORD
Jeremiah A. Okor	a	

Date: 12-15-2004

United States of America

State of Naw Jarsey
County of Monomouth

On this 15th day of December, 2004, before me personally came Jeremiah A. Okora, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Renda L. hartson
Notary Public
Exps. 2/22/2006

AT&T Corp. Room 2A-207 One AT&T Way Bedminster, NJ 07921