

Additional name of conveying party(ies)/Execution Date(s): Name of conveying party(ies)/Execution Date(s): Execution Date(s) December 12, 2005 Additional name of conveying party(ies) attached? Yes No Name: AT&T Corp. Internal Address: Attached Attached Yes No Street Address: 32 Avenue of the Americas Street Address: 32 Avenue of the Americas City: New York Government Interest Assignment Change of Name Government Interest Assignment State: New York Executive Order 9424, Confirmatory License Additional Name(s) & address(es) attached? Yes No Application number(s) or patent number(s): This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) USSN 11/297,642 Representation Patent No.(s) Control of the Americas City: New York Country: U.S.	FEB 1 5 2006 to the Director of the U.S. Patents and Trademark Office: Place	32069 Se record the attached documents or the new address(es) below.
3. Nature of conveyance: Assignment	Name of conveying party(ies)/Execution Date(s): oames Ehlinger, Christopher P. Gilboy Execution Date(s) December 12, 2005	Name and address of receiving party(ies) Name: AT&T Corp.
Security Agreement	3. Nature of conveyance:	Street Address: 32 Avenue of the Americas
Country: U.S. Zip: 10013-2412 Additional Name(s) & address(es) attached? ☐ Yes ☒ No 4. Application number(s) or patent number(s): ☐ This document is being filed together with a new application. A. Patent Application No.(s) USSN 11/297,642 62/21/266 D9789E 00000071 190733 11297642 10 FC18 21 40.00 MA Additional numbers attached? ☐ Yes ☒ No 5. Name and address of party to whom correspondence concerning this document should be mailed: Name: Samuel H. Dworetsky Internal Address: AT&T Corp. ☐ Authorized to be charged by credit card ☒ Authorized to be charged to deposit account ☐ Enclosed ☐ None required (government interest not affecting title) City: Bedminster State: New Jersey Zip: 07921		
4. Application number(s) or patent number(s): A. Patent Application No.(s) USSN 11/297,642 02/21/206 DBYRKE 0000071 190733 11297642 01 FC:8 21	Executive Order 9424, Confirmatory License	
5. Name and address of party to whom correspondence concerning this document should be mailed: Name: Samuel H. Dworetsky 7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00 Internal Address: AT&T Corp. Authorized to be charged by credit card Street Address: AT&T Corp. Enclosed Room 2A-207, One AT&T Way City: Bedminster State: New Jersey Zip: 07921 Phone Number: 908-532-1855 Fax Number: 908-532-1219 Email Address: samuelh@att.com Phone Signature: February 15, 2006 Thomas H. Jackson, Reg. # 29,808 Total number of applications and patents involved: 1 \$40.00 Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 19-0733 Authorized User Name 9. Signature: February 15, 2006 Thomas H. Jackson, Reg. # 29,808 Total number of pages including coversheet, attachments, and documents	A. Patent Application No.(s) USSN 11/297,642 02/21/206 DBYRHE 00000071 190733 11297642	B. Patent No.(s)
Internal Address:	Name and address of party to whom correspondence concerning this document should be mailed:	
Street Address: AT&T Corp. Room 2A-207, One AT&T Way City: Bedminster State: New Jersey Phone Number: 908-532-1855 Fax Number: 908-532-1219 Email Address: samuelh@att.com Phone Signature: Signature: February 15, 2006 Thomas H. Jackson, Reg. # 29,808 Total number of pages including coversheet, attachments, and documents		Authorized to be charged by credit card
State: New Jersey Zip: 07921 Phone Number: 908-532-1855 Fax Number: 908-532-1219 Email Address: samuelh@att.com Phone Signature: 51-8-4 Ceg. No. 56, 296 Thomas H. Jackson, Reg.# 29,808 State: New Jersey Zip: 07921 a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number 19-0733 Authorized User Name February 15, 2006	Room 2A-207, One AT&T Way	☐ Enclosed
9. Signature: Signature: February 15, 2006 Thomas H. Jackson, Reg.# 29,808 Total number of pages including coversheet, attachments, and documents	State: New Jersey Zip: 07921 Phone Number: 908-532-1855	a. Credit Card Last 4 Numbers Expiration Date
Thomas H. Jackson, Reg. # 29,808 Total number of pages including coversheet, attachments, and documents	9 Signature :	Authorized User Name
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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

Atty. Docket No.: ID# 2005-0238 B&W Ref No.: 003493.00428

ASSIGNMENT AND AGREEMENT

For value received, we, James Ehlinger, of Colts Neck in the County of Monmouth and State of New Jersey; and Christopher P. Gilboy, of Freehold in the County of Monmouth 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 "Method for Remote Population of Speed Dial Information" 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.

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.

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Atty. Docket No.: ID# 2005-0238 B&W Ref No.: 003493.00428

I	Date:	12/12/05		Jane	-CEDE	<i></i>
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S	State of New County of Mo	Jersey)			
(County of Mo	rmout	_)			
	James Ehlinger, t	day of day of o me known to bent, and acknowled	e the indiv	idual descril	bed in and w	personally came tho executed the
					Notary Public	mith
				•		ANGELA F. SMITH Notary Public Of New Jersey mmission Expires 03/06/2007
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ANGELA F. SMITH Notary Public Of New Jersey Commission Expires 03/06/2007

Atty. Docket No.: ID# 2005-0238 B&W Ref No.: 003493.00428

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PATENT REEL: 017568 FRAME: 0156