|             | 1 DTO 1505   | 21 - 2000   | U.S. DEPARTMENT OF COMMERCE                      |
|-------------|--|---|--|
| 1010        | WO 2.30.9  |   | PATENT AND TRADEMARK OFFICE                      |
|             | To the Honorable Commissioner of Pate Please record the attached original  | 1249316   |  |
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|             | Fen-Chung Kung Hopeton Walker  | AT&T Corp.  | 4756<br>4756<br>1/30/9                           |
|             | Spencer Wang  Additional name(s) of conveying party(ies) attached?  YESX_ NO   | Internal Address:   | jc <b>67</b>                                     |
| 3.          | Nature of conveyance:  | Street Address:   |  |
|             | _X_ Assignment Merger  | 32 Avenue of th   | e Americas                                       |
|             | Security Agreement Change of Name Other  | City: New York<br>State: New York   |  |
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|             | If this document is being filed together with a new application, the case of the A. Patent Application No.(s):   | execution date of the application in B. Patent No.(s)   |  |
|             | (include series code or filing date)   | D. Falein No.(8)  | ):   |
| 5.          | (include series code or filing date)  9  | numbers attached?YES  |  |
| 5.          | (include series code or filing date)  9  | numbers attached?YES  6. Total number of ap  7. Total Fee (37 CFR   | _X_NO plications and patents involved:1          |
| 2000        | Name: Samuel H. Dworetsky - AT&T Corp. Address: P.O. Box 4110 City: Middletown  Neme 1 News 1 News 1 News 2 | numbers attached? YES  6. Total number of ap  7. Total Fee (37 CFR  X Enclosed  8. Should any fee adjute recordation, please                                      | X NO  pplications and patents involved: 1  3.41) |
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| 2000<br>581 | Name and address of party to whom correspondence concerning document should be mailed:  Name: Samuel H. Dworetsky - AT&T Corp.  Address: P.O. Box 4110  City: Middletown  There New 19475662 Zip: 07748  A0.00 ID  DO NOT  | numbers attached? YES  6. Total number of ap  7. Total Fee (37 CFR  X Enclosed  8. Should any fee adjusted recordation, please 19-0733, as necess  USE THIS SPACE | X NO  pplications and patents involved:  1 3.41) |
| 2000<br>581 | Name and address of party to whom correspondence concerning document should be mailed:  Name: Samuel H. Dworetsky - AT&T Corp.  Address: P.O. Box 4110  City: Middletown  There New 199475662 Zip: 07748  A0.00 DD  DO NOT   | numbers attached? YES  6. Total number of ap  7. Total Fee (37 CFR  X Enclosed  8. Should any fee adjusted recordation, please 19-0733, as necess  USE THIS SPACE | X NO  pplications and patents involved: 1  3.41) |

PATENT REEL: 010491 FRAME: 0442

## ASSIGNMENT AND AGREEMENT

For value received, we, Fen-Chung Kung, of Bridgewater in the County of Somerset and State of New Jersey, Hopeton Walker, of Haledon in the County of Passaic and State of New Jersey and Spencer Wang, of Parsippany 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 Scaleable VoIP Network Server for Low Cost PBX 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 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 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 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 designated.

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.

PATENT | REEL: 010491 FRAME: 0443

IDS 1999-0289

Fen-Chung Kung

Date: 12/27/99

United States of America )

State of Mew Versey ) ss:

County of )

On this 27th day of Meanton 1979, before me personally came Fen-Chung Kung, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

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| .Hope                   | don Walle  |
|-------------------------|--|
|                         | on Walker  |
|                         |  |
| )                       |  |
| ) ss:                   |  |
| )                       |  |
| me known to be the indi | ,199, before me ividual described in and who of the same.  Notary Public |
|                         | Hopeto  ) ) ss: )  |

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Beverly A. Orlebar

My Commission Expires: (2) 2 2 31, 2001

|   | 5                             |  |
|---|-------------------------------|--|
| 12/22/00  | ٠.٠٠                          | Spencer Wang   |
| Date: $12/27/99$  |                               |  |
| United States of America  | )                             |  |
| State of New Versey   | ) ss:                         |  |
| State of New Tersey County of Morris                                      | )                             |  |
| On this 2700 personally came Spencer Wang the foregoing instrument, and a | , to me known to be the indiv |  |
|   |                               | Notary Public  |
|   |                               | Notary Public  |
|   |                               |  |
|   |                               | May October Wallerman, Proceedings of the Company o |

**RECORDED: 12/30/1999**