| (Rev. 6-93)                                   | REC: 04-05-  | - 1999 IEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office   |          |
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| To the Honorable Commission                   | ner of Patt 10099!   | 3330  | $\dashv$ |
| . Name of conveying party(ies):               | : (1)  | 2. Name and address of receiving party(ies)   |          |
| Christopher James                             | 1  | Name: Lucent Technologies Inc.  | 1        |
| Meyer Joseph Zolo                             | `  | Internal Address:   |          |
| Additional name(s) of conveying party(ie      | s) attached? 🔾 Yes 🖾 No  | /27/23/25/25/25/25/25/25/25/25/25/25/25/25/25/  |          |
| 3. Nature of conveyance:                      |  | J C. S.   |          |
| Assignment                                    | □ Merger   | Street Address: 600 Mountain Avenue   |          |
| ☐ Security Agreement                          | ☐ Change of Name   | P. O. Box 636   |          |
| Other   |  | City: Murray Hill State: NJ ZIP: 07974-<br>0636   |          |
| Execution Date: March 25, 1999                |  | Additional name(s) & address(es) attached? 🔾 Yes 😘 No   |          |
| 4. Application number(s) or pate              | ont number(s):   |   |          |
| If this document is being filed               | I together with a new application  | n, the execution date of the application is: March 25, 1999   |          |
| A. Patent Application No.(s)                  |  | B. Patent No.(s)  |          |
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| mco 03.25.99                                  | Additional numbers at  | ttached? © Yee Ø No 09. 276187  |          |
| 5. Name and address of party to               |  | 6. Total number of applications and patents involved:   |          |
| concerning document should                    |  |   |          |
| Name: Werner                                  | Ulrich   | 7. Total fee (37 CFR 3.41)\$ 40.00  |          |
| •   |  | □ Enclosed  |          |
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|   |  | XX Authorized to be charged to deposit account  |          |
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| Street Address: 4-34                          | - Maple Street   | 8. Deposit account number: 12-2325  |          |
|   | •  | 8. Deposit account number: 12-2325  |          |
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## ASSIGNMENT AND AGREEMENT

For value received, we, Christopher James Chrin, of Lisle, in the County of DuPage, and State of Illinois, and Meyer Joseph Zola, of Lisle, in the County of DuPage, and State of Illinois, hereby sell, assign and transfer to Lucent Technologies Inc., a corporation of the State of Delaware, having an office at 600 Mountain Avenue, Murray Hill, New Jersey 07974-0636, 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 Flexible Telecommunications Switching Network, 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 I also concurrently hereby sell, assign and transfer to Lucent Technologies Inc. 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 Lucent Technologies Inc. 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 Lucent Technologies Inc. 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 Lucent Technologies Inc., in the United States and in all countries foreign to the United States, or to such nominees as Lucent Technologies Inc., they may designate.

We agree that, when requested, we shall, without charge to Lucent Technologies Inc., 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: 9851 FRAME: 0333

| Chr    | istopher James Chrin<br>Christopher James Chrin |
|--------|---|
|        | Christopher James Chrin                         |
| Date:_ | 3/25/99   |

United States of America )

State of Illinois ) ss.:
County of Dw Page)

On this 25th day of March , 1999, before me personally came Christopher James Chrin, to me known to be the individual described in, and who executed the foregoing instrument, and acknowledged execution of the same.

> OFFICIAL SEAL JOAN RICHIED

- 2 -

| Full Name of Second Joint Inventor:   |  |
|---|--|
| Munu Coseph Rala  |  |
| Meyer Joseph Zola  Date: 3/45/79  |  |
| United States of America  State of Illinoio  State of Page  County of Du Page  State of Du Page |  |
| On this 25th day of m   | arch, 19 <u>99</u> , before me personally the individual described in, and who executed execution of the same. |
| Lucent Technologies Inc. 600 Mountain Avenue (Room 3C-512) P. O. Box 636                        | Notary Public  OFFICIAL SEAL  JOAN RICHIED  NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES:01/11/01    |
| Murray Hill, New Jersey 07974-0636  |  |

- 3 -

**PATENT REEL: 9851 FRAME: 0335** 

**RECORDED: 03/25/1999**