07-14-1998 FORM PTO-1595 U.S. DEPARTMENT OF COMM ER SHEET (Hev. 6-93) Patent and Trademark OMB No. 0651-0011 (exp. 4/94) 100763473 Tab settings □□□ ▼ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Name: Lucent Technologies Inc. David L. Chavez, Jr. Internal Address:\_ Additional name(s) of conveying party(ies) attached? 

Yes 

No 3. Nature of conveyance: Assignment Street Address: 600 Mountain Avenue ☐ Merger P. O. Box 636 Change of Name ☐ Security Agreement City: Murray Hill State: NJ □ Other Execution Date: June 26, 1998 A lattered nome! ) & address/con-4. 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: June 26, 1998 A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? ☐ Yes ☐ No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Docket Administrator 7. Total fee (37 CFR 3.41).....\$ 40.00 Internal Address: Room 3C-512 ☐ Enclosed Authorized to be charged to deposit account Street Address: 600 Mountain Avenue 8. Deposit account number: 12-2325. P. O. Box 636 07974-City: Murray Hill State: N.I ZIP: 0636 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 07/09/1998 JWATKINS 00000128 122325 09107028 01 FC:581 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 or the original document. June 29, 1998 John C. Moran Name of Person Signing Date CHAVEZ 35 Total number of pages including cover sheet, attachments, and document:

## ASSIGNMENT AND AGREEMENT

For value received, I, David L. Chavez Jr., of Thornton in the County of Adams and State of Colorado, 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 **System for Controlling the Provisioning of Long Distance Service from Different Network Carriers** described in an application for Letters Patent of the United States, executed by me 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.

I 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 me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I 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.

I 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. may designate.

I agree that, when requested, I 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.

David L. Chavez Jr.

Date: 6/26/98

United States of America

State of Colorado

County of adams

On this 26th day of 34ml ,1998, before me personally came David L. Chavez Jr., to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

) ss.:

Notary Public

NANCY A. HAAN Notary Public State of Colorado My appointment expires JAN. 15, 2001

Lucent Technologies Inc. 600 Mountain Avenue (Room 3C-512) P. O. Box 636 Murray Hill, New Jersey 07974-0636