03-16-2000 U.S. DEPARTMENT OF COMMERCE FORM PTO-159 (Modified) EET (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp.4/94) Copyright 1994-97 LegalStar P08/REV02 101290139 Tab settings 🔷 🔷 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): Brian Glen Barnier James T. Antonucci Lawrence W. Ciesla Douglas Craig Kroupa Name: Lucent Technologies Inc. Donald Robert Ziemann **Robert Allen Sherry** Internal Address: Room 3C-512 2-8-00 Additional names(s) of conveying party(ies) 3. Nature of conveyance: Street Address: 600 Mountain Avenue Merger Assignment P.O. Box 636 □ Change of Name □ Security Agreement City: Murray Hill ZIP: 07974 State: NJ Other Execution Date: February 4, 2000 Additional name(s) & address(es) attached? Yes Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: February 4, 2000 B. Patent No.(s) A. Patent Application No.(s) X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: concerning document should be mailed: Name: Donald D. Mondul 7. Total fee (37 CFR 3.41):....\$ 40.00 Internal Address: Law Office of Donald D. Mondul Enclosed - Any excess or insufficiency should be credited or debited to deposit account Authorized to be charged to deposit account Street Address: 6631 Lovington Drive 8. Deposit account number. 12-2325 City: Dallas State: TX ZIP: 75252 DO NOT USE THIS SPACE 09499773 01 FC:581 40.00 CH 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 copy of the original document. Donald D. Mondul February 8, 2000 Name of Person Signing Signature Date PATENT

REEL: 010603 FRAME: 0261

Docket No.: DDM99-027

ASSIGNMENT AND AGREEMENT

For value received, we, James T. Antonucci of Wheaton in the County of DuPage and State of Illinois, Brian Glen Barnier of Naperville in the County of DuPage and State of Illinois, Lawrence W. Ciesla of Yorkville in the County of Kendall and State of Illinois, Douglas Craig Kroupa of Lisle in the County of DuPage and State of Illinois, Robert Allen Sherry of Aurora in the County of Kane and State of Illinois, and Donald Robert Ziemann of Montgomery in the County of Kendall 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 IMPROVED TELECOMMUNICATION SYSTEM AND METHOD FOR HANDLING SPECIAL NUMBER CALLS HAVING GEOGRAPHIC SENSITIVITY 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 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. may designate.

| We agree that, when Technologies Inc. but at its expnecessary, desirable or converother forms of protection. | oense, sig | ın all papers, ar | nd do all a | cts which i | may be |
|--|------------------|-------------------|------------------|-------------------------|----------|
| outon torme of protocularin | | in in | | | 5_ |
| Date: 2/4/00 | · L | James T. Anto | onucci | | |
| United States of America State of City of |)) ss.:) | | _ | | |
| On this | toriucci, ti | o me known w | be the inc | iividuai d o | Scribed |
| | | Druce. Notary | h Jean Public | nmil | |
| | | Brian Glen Ba | 93 urnier | | |
| Date: 2/4/60 | - | | | | |
| United States of America State of County of |)) ss.:) | | | | |
| On this | arnier, to | me known to⁄be | e the indivi | dual desc | ribed in |
| | | Bruce | h-her Public | mate | |

| ANTONUCCI 1-1-1-2-1-7 DDM99-027 | Express Mail No. EK238/3334343 | | | | |
|--|--------------------------------|------------------|-----------------------------|--|--|
| | 3 | | | | |
| | | German. | | | |
| . / | La | wrence W. Clo | sta | | |
| Date: 2/4/0 0 | | | | | |
| United States of America |) | | | | |
| State of |) ss.: ` | | | | |
| County of |) | | 2000 | | |
| On this 4th opersonally came Lawrence W. C | day of 🚁 | bruary | , 19 , before me | | |
| personally came Lawrence W. (in and who executed the foregoi | Diesla, to me | e known to be | the individual described | | |
| same. | ng manune | in, and acknow | reaged execution or the | | |
| | | L L | 7 ' | | |
| | \rightarrow | Notary Pul | herninee blic | | |
| The second secon | / | Notary | DIIC | | |
| | | | | | |
| | | | | | |
| | | 1) | / | | |
| | , | Noug K | (jupa) | | |
| 1 1 | Do | ouglas Craig Kro | oupa/ | | |
| Date: 2/4/00 | | O | | | |
| United States of America |) | | | | |
| State of |) ss.: | | | | |
| County of |) | | 2000 | | |
| On this 4th o | day of Feb | ruary | , 19 , before me | | |
| personally came Douglas Cra | | | | | |
| described in and who execute execution of the same. | ed the tore | going instrume | ent, and acknowledged | | |
| exception of the same. | | P | 4 | | |
| | * | huce to | Vernmere) blic | | |
| | , | Notary Pu | DIIC | | |
| | | | | | |

4

Date: $\frac{2}{4} \frac{4}{0} \frac{C}{C}$

United States of America

State of

County of

in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Date: 2/4/00

Donald Robert Ziemann

Frece Summere Notary Public

United States of America

State of

County of

On this 4th day of February, 19, before me personally came Donald Robert Ziemann, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged

execution of the same.

Lucent Technologies Inc.

600 Mountain Avenue (Room 3C-512)

P. O. Box 636

Murray Hill, New Jersey 07974-0636

RECORDED: 02/08/2000