		11.22.00
FORM PTO-1595 12- 1-31-92	14-2000	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
		he attached original documents or
 Name of conveying party(ies): Charles M. Link, II Donald M. Cardina 	2. Name and address of receiving party(ies): Name: BellSouth Intellectual Property Corporation	
Additional name(s) of conveying party(ies) attached? () YES (X) NO	Street Address: 824 Market Street, Suite 510	
 3. Nature of Conveyance: (X) Assignment () Merger () Security Agreement () Change of Name () Other: Execution Date(s): October 20, 2000 	City: Wilmington State: Delaware Additional name(s) &	ZIP: 19801 address attached? ()YES (X)NO
 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: 		
A. Patent Application No.(s) 09/650,504	B. Patent No.(s) 	
Additional numbers attached? () YES (X)NO		
 5. Name and address of party to whom correspondence concerning documents should be mailed: Name: Vincent J. Roccia Internal Address: WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor Philadelphia, Pennsylvania 19103-7301 Street Address: WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP One Liberty Place - 46th Floor 1650 Market Street Philadelphia, Pennsylvania 19103-7301 	 7. Total fee (37 CFF (X) Enclosed () Authorized to b Number 23-30 8. Please charge and 	applications and patents involved: 1 R 3.41):\$40.00 De charged to Deposit Account 50 y deficiency or credit any Deposit Account Number 23-3050
DO NOT USE THIS SPACE		
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. Vincent J. Roccia/43,887 November 20, 2000 Name of Person Signing/Reg. No. Signature Total number of pages including cover sheet, attachments, and document:		
Mail documents to be recorded with required cover sheet information to:		
Mail documents to be recorded with required early Commissioner of Patents and Trademarks Box Assignments Washington, D.C. 20231		

PATENT REEL: 011321 FRAME: 0361

(Pending Application; Serial No. Unknown)

<u>ASSIGNMENT</u>

WHEREAS, we Charles M. Link II and Donald M. Cardina, hereinafter referred to as the assignors, residing respectively at 465 Abbywood Drive, Roswell, GA 30075 and 1026 Eagles Ridge Court, Lawrenceville, GA 30043 are the joint inventors of certain inventions or improvements for which we have made application for Letters Patent to the United States, identified as Case No. BELL-0018, entitled ROAMING VIRTUAL LONG DISTANCE; and

WHEREAS, Bellsouth Intellectual Property Corporation hereinafter referred to as the assignee, of 824 Market Street, Suite 510, Wilmington, Delaware 19801, a corporation of Delaware, is desirous of acquiring the entire right, title and interest in and to the said inventions or improvements and in and to the said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in any and all countries:

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to each of us in hand paid by said assignee, and other good and valuable consideration, the receipt of which is hereby acknowledged, we, the said assignors, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to said assignee, the entire right, title and interest in and to said inventions or improvements and said application and any and all continuations, divisions and renewals of and substitutes for said application, and in, to and under any and all Letters Patent which may be granted on or as a result thereof in the United States and any and all other countries, and authorize said assignee, to file in our names applications for Letters Patent in all countries, the same to be held and enjoyed by said assignee, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will each time request is made and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said inventions or improvements, said application and said Letters Patent to said assignee, its successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to said assignee or to its nominee all known facts respecting said inventions or improvements, said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to make all rightful oaths, and generally to do everything possible to aid said assignee, its successors, assigns, nominees and legal representatives to obtain and enforce for

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its or their own benefit proper patent protection for said inventions or improvements in any and all countries.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to said assignee, as assignee of the entire right, title and interest, any and all Letters Patent for said inventions or improvements, including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

We further authorize and direct our attorneys to insert below* the serial number and filing date of said application now identified as Case No. **BELL-0018** as soon as the same shall have been made known to them by the United States Patent Office.

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

M. Lil I (L.S.)

Donald M. Cardina

[WHERE ALL INVENTORS SIGN BEFORE THE SAME NOTARY:]

COUNTY OF _____:

On this <u>20</u> day of <u>Ottober</u>, year of <u>00</u>, before me personally came the above named <u>Charles M. Link II</u> to me personally known and known to me to be the same individuals who executed the foregoing assignment, and who acknowledged to me that they executed the same of their own free will for the use and parposes therein set forth.



[WHERE INVENTORS SIGN BEFORE SEPARATE NOTARIES:]

: SS COUNTY OF _____:

On this <u>20</u> day of <u>October</u>, year of <u>00</u>, before me personally came the above named <u>Donald M. Cardina</u> to me personally known and known to me to be the same individual who executed the foregoing assignment, and who acknowledged to me that execution of the same was of that person's own free will for the use and purposes therein set forth.



Soma Cam- Webt

Notary Public

*The above assignment covers application Serial No. 09/650, 504, filed on <u>Aucust 29</u>, year of <u>2000</u>

NonemageThe above insertion made by me this 20 day ofNonemage, year of 200.

| |20 11/20

of

WOODCOOK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP

RECORDED: 11/22/2000