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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4068615

SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ					
			lame	Execution Date		
BELLSOUTH INTELLECTUAL PROPE			ERTY GROUP, INC.		08/27/1998	
RECEIVING PARTY D	ΔΤΔ					
Name:		BELLSOUTH INTELLECTUAL PROPERTY CORPORATION				
Street Address:		824 MARKET STREET				
Internal Address:	SUITE	SUITE 901				
City:	WILMIN	WILMINGTON				
State/Country:	DELAW	DELAWARE				
Postal Code:	19801	19801				
Property Type		11255	Number			
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CORRESPONDENCE I	DATA					
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PATENT ASSIGNMENT

WHEREAS, BELLSOUTH INTELLECTUAL PROPERTY GROUP, INC., a

corporation of the State of Georgia, with its principal place of business at BellSouth Corporation, 1155 Peachtree Street, N.E., Suite 16E02, Atlanta, Georgia 30309-3610 (hereinafter called "ASSIGNOR"), is the record owner of the United States Letters Patent and pending United States Patent Applications listed on the attached Schedule A made a part hereof, and the inventions disclosed and claimed therein (the "Patents"); and

WHEREAS, BELLSOUTH INTELLECTUAL PROPERTY CORPORATION, a corporation of the State of Delaware, with its principal place of business at 824 Market Street Wilmington, Delaware 19801 (hereinafter called "ASSIGNEE"), desires to acquire all right, title, and interest in and to the Patents.

NOW, THEREFORE, ASSIGNOR does hereby assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, all right, title and interest in and to the Patents, including all claims for past infringement, and all divisions, reexaminations, reissues, substitutions, continuations, continuations-in-part and extensions thereof, including the right to file applications and obtain patents, utility models, industrial models and designs for said inventions in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said inventions and all rights to register said inventions in appropriate registries; and the parties acknowledge such transfer constitutes a contribution to the capital of Assignee intended to qualify as a transfer to a corporation controlled by Assignor under Section 351 of the Internal Revenue Code. ASSIGNOR further agrees to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

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ASSIGNOR hereby authorizes and requests issuance of any and all patents on said inventions to BELLSOUTH INTELLECTUAL PROPERTY CORPORATION, and asserts that it will not execute any agreements inconsistent therewith.

IN WITNESS HEREOF, the ASSIGNOR has caused this Patent Assignment to be executed by a duly authorized corporate officer to be effective as of 12:01 a.m. (E.D.T.), September 1, 1998. ASSIGNEE, hereby consents to and accepts this Patent Assignment and has caused it to be executed by a duly authorized corporate officer to be effective as of 12:01 a.m. (E.D.T.), September 1, 1998.

BELLSOUTH INTELLECTUAL PROPERTY GROUP, INC.

By: / ~ - O. Com-

Name: Keith O. Cowan

Title:_ President

§ § STATE OF GEORGIA 8 COUNTY OF ______

On this ^{27th} day of August , 1998, before me, a Notary Public in and for the State and County aforesaid, personally appeared Keith O. Cowan, known by me to be the person of the above name and an officer of BELLSOUTH INTELLECTUAL PROPERTY GROUP, INC. duly authorized to execute this Patent Assignment on behalf of BELLSOUTH INTELLECTUAL PROPERTY GROUP, INC., who signed and executed the foregoing instrument on behalf of BELLSOUTH INTELLECTUAL PROPERTY GROUP, INC.

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Notary Public, Henry County, Georgia My Commission Expires January 24, 2002

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	BELLSOUTH INTELLECTUAL PROPERTY CORPORATION		
	By: Paladant		
	Name: POISENT HHAMILTON		
~	Title:PRESIDENT		
STATE OF DELAWARE COUNTY OF New ASTLE	§ §		
COUNTY OF THE CHOILE	¥		

On this <u>AT</u> day of August, 1998, before me, a Notary Public in and for the State and County aforesaid, personally appeared <u>KOBELLY</u>, <u>HAMILTON</u>, known by me to be the person of the above name and an officer of BELLSOUTH INTELLECTUAL PROPERTY CORPORATION duly authorized to execute this Trademark Assignment on behalf of BELLSOUTH INTELLECTUAL PROPERTY CORPORATION, who signed and executed the foregoing instrument on behalf of BELLSOUTH INTELLECTUAL PROPERTY CORPORATION.

Notary Public DEBORAH K. BOWERS

My Commission Expires: My Commission Expires January 8, 2000

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