PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY DATA						
		N	ame	Execution Date		
Akinwale Akinpelu				01/29/2004		
Arshad Hussain				01/27/2004		
RECEIVING PARTY DATA						
Name:	AT&T Corp.	AT&T Corp.				
Street Address:	32 Avenue of the Americas					
City:	New York					
State/Country:	NEW YORK					
Postal Code:	10013					
PROPERTY NUMBERS Total: 1						
Property Type		Number				
Application Number: 13024		522		13024522		
Fax Number: 9194694139 Correspondence will be sent via US Mail when the fax attempt is unsuccessful. 0						
Phone: 919-469-2629 Email: scott@scottzimmerman.com						
Correspondent Name: Scott P. Zimmerman, PLLC						
Address Line 1: P. O. Box 3822						
Address Line 4: Cary, NORTH CAROLINA 27519						
ATTORNEY DOCKET NUMBER:		2003-0250 CON1				
NAME OF SUBMITTER:			Scott P. Zimmerman			
Total Attachments: 3 source=2003-0250 Assignment#page1.tif source=2003-0250 Assignment#page2.tif source=2003-0250 Assignment#page3.tif						

ASSIGNMENT AND AGREEMENT

For value received, we, Akinwale Akinpelu, of Middletown in the State of New Jersey, Arshad Hussain, of Middletown in the State of New Jersey, hereby sell, assign and transfer to AT&T Corp., a corporation of the State of New York, having an office at 32 Avenue of the Americas, New York, New York 10013-2412, 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 **Multi-Service Network System** 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 AT&T Corp. 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 AT&T Corp. 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 AT&T Corp. 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 AT&T Corp. in the United States and in all countries foreign to the United States, or to such nominees as AT&T Corp. may designate.

PATENT REEL: 029434 FRAME: 0760



We agree that, when requested, we shall, without charge to AT&T Corp. 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.

Akinwale Akin

Date: 1/29/04

4

United States of America

State of New Jersey County of Monmouth))

On this 29 day of <u>January</u>, 2004, before me personally came Akinwale Akinpelu, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

)

Angela 7 Smith Notary Public

ANGELA F. SMITH Notary Public Of New Jersey Commission Expires 03/06/2007

PATENT REEL: 029434 FRAME: 0761

-2-

Docket No. 3555-0124P

5! ssain Arshad Hussain

Date: 1/27 2004

1

United States of America

State of New Jerry) County of monmouth)

On this 27 day of January, 2004, before me personally came Arshad Hussain, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

)

Ungela 7 South Notary Public

ANGELA F. SMITH Notary Public Of New Jersey Commission Explices 03/06/2007

AT&T Corp. P.O. Box 4110 Middletown, New Jersey 07748-4110

-3-

RECORDED: 12/10/2012