	09-21-	1333	Patent and Trademark Offic
			Tatcht and Trauchiark Office
To the Honorable Commissioner of Patents a			documents or copy thereof.
Name of conveying party(ies): Michael Arthur McGrew	Hrs 1 1/19		ess of receiving party(ies):
David Michael Rouse	9/5/91	Name: Lucer	nt Technologies Inc.
Additional name(s) of conveying party(ies) at	tached? 🗌 Yes 🛛 No	P.O.	Mountain Avenue Box 636 ay Hill, NJ 07974-0636
3. Nature of Conveyance: Assignment Mer Security Agreement Char Other Execution Dates: September 10, 1999	ger nge of Name	'	96390
		Additional name(s) & address(es) attached? Yes No
 4. Application number(s) or patent number(s) If this document is being filed together with a A. Patent Application No.(s) 	: a new application, the execution	B. Patent No.(s)	cation are: September 10, 1999
	Additional numbers attac	hed? 🗆 Yes X No	
5. Name and address of party to whom corre- document should be mailed:,	spondence concerning	6. Total number of	of applications and patents involved: 1
Carmen B. Patti Wildman, Harrold, Allen & Div 225 West Wacker Drive Chicago, IL 60606-1229	con	☐ Enclosed	CFR 3.4):
Docket No.: Che* 5/LUC-279		8. Deposit accoun	nt number: 12-2325
09/24/1999 JSHABA77 00000008 122325 093963	90		
01 FC:581 40.00 CH	DO NOT USE T	HIS SPACE	
9. Statement and signature. To the best of my knowledge and belief, the	foregoing information is true	e and correct and a	ny attached copy is a true copy of the original

document.

Gregory B. Gulliver

OMB No. 0651-0011 (exp. 4/94)

Name of Person Signing

Reg. No. 44,138

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents Box Assignments Washington, D.C. 20231

ASSIGNMENT AND AGREEMENT

For value received, we, Michael Arthur McGrew, in the County of Franklin, in the State of Ohio, and David Michael Rouse, in the County of Licking, in the State of Ohio, 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 METHOD AND SYSTEM FOR A SCALEABLE VIRTUAL SWITCH the specification of which is attached hereto in 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.

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 us, 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. they 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.

> Michael arthur me Gran Michael Arthur McGrew

Date: Sep 10, 1999

United States of America

State of Ohio

) ss.:

County of Franklin

On this _______, day of ________, 19 99_, before me personally came Michael Arthur McGrew, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Danay L. Sielisch

NANCY L. SIELISCH NOTARY PUBLIC, STATE OF OHIO MY COMMISSION EXPIRES MARCH 7, 2002

McGrew 6-9/LUC-152

Kanis Michael Rouse

Date: Sep. 10, 1999

United States of America)

State of Ohio) ss.:

County of Franklen)

RECORDED: 09/15/1999

of Johnson, 1999, before me personally came David Michael Rouse, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

NANCY L. SIELISCH
NOTARY PUBLIC, STATE OF OHIO
MY COMMISSION EXPIRES MARCH 7, 2002