03-07-2001



nd Trademark Office

To the Honorable Commissioner of Patent		riginal documents or copy thereof.
Name of conveying party(ies): 101629393		e and address of receiving party(ies):
Corvino, Phillip Thomas Nordin, Ronald Alex Roberson, David Alan Sand, Paul Raymond Stach, Cynthia Melanie Young, Claudis L.	Name: Address:	Lucent Technologies Inc. 600 Mountain Avenue P.O. Box 636 Murray Hill, NJ 07974-0636
Additional name(s) of conveying party(ies) attached? Yes No Nature of Conveyance: Assignment Merger Security Agreement Change of Name Other Execution Dates: 1/31/2001	Additiona	I name(s) & address(es) attached? Yes No
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution	dates of the	e application are: 2/2/2001
A. Patent Application No.(s)	B. Patent	
09 776 322 Additional numbers attach	 ned? □ Ye	s X No
 5. Name and address of party to whom correspondence concerning document should be mailed:, Carmen B. Patti/Robert J. Brill Wildman, Harrold, Allen & Dixon 225 West Wacker Drive Chicago, IL 60606-1229 Docket No.: LUC-297/Corvino 1-7-1-24-1-4 	7. Total fe ☐ En ☑ Au	thorized to be charged to deposit account account number: 12-2325
DO NOT USE TH	JIC CDACE	
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true of document. Robert J. Brill Name of Person Signing Reg. No. 36,760 Signature		The Date Date
OMB No. 0651-0011 (exp. 4/94) Do not detach this portion		16232
Mail documents to be recorded with required cover sheet information to: Assistant Commissioner for Patents Box Assignments Washington, D.C. 20231		06/2001 JJALLAH2 0000071 EC:581 40.00 CH

REEL: 011547 FRAME: 0124

ASSIGNMENT AND AGREEMENT

PHILLIP THOMAS

For value received, we, Thomas Philip Corvino, residing in the Town of Glen Ellyn, in the County of DuPage, in the State of Illinois, Ronald Alex Nordin, residing in the Town of Naperville, in the County of DuPage, in the State of Illinois, David Alan Roberson, residing in the City of Chicago, in the County of Cook, in the State of Illinois, Paul Raymond Sand, residing in the Town of Woodridge, in the County of DuPage, in the State of Illinois, Cynthia Melanie Stach, residing in the Town of Lemont, in the County of Cook, in the State of Illinois, and Claudis L. Young, residing in the Town of Aurora, in County of Aurora, in the 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 COUPLING OF SPLITTER WITH SUBSET OF PLURALITY OF LINES ON ONE-TO-ONE BASIS the specification of which is filed herewith 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. they may designate.

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PATENT REEL: 011547 FRAME: 0125

MY COMMISSION EXPIRES:07/31/01

2

	Ronald Alex Nordin
Date: 1/31/01	
United States of America)	
State of Ilinoid ss.:	
County of Day)	
who executed the foregoing instr	ordin, to me known to be the individual described in and rument, and acknowledged execution of the same. Notany Public
MICHAEL B JO NOTARY PUBLIC, ST, MY COMMISSION EX	SEAL \$ PHANNESEN \$ ATE OF ILLINOIS \$

David Alan Roberson <u>gunuan </u>γ , 20<u>01</u>, before me day of personally came David Alan Roberson, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same. Notary Public

OFFICIAL SEAL

Date: 0

United States of America)

State of Illind's ss.:

On this

County of Page

MICHAEL B JOHANNESEN

MY COMMISSION EXPIRES: 07/31/01

LUC-297/Corvino 1-7-24-1-4

Paul Raymond Sand

Date: 144.31, 2001

United States of America)

State of Things) ss.:

County of ()

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MICHAEL B JOHANNESEN

NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES:07/31/01

Cynchia Melanie Stach

Cynthia Melanie Stach

Date: 01/31/01

United States of America)

State of Thinks) ss.:

County of Day)

On this 3 day of January, 20 0/, before me personally came Cynthia Melanie Stach, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

OFFICIAL SEAL

MICHAEL B JOHANNESEN NOTARY PUBLIC, STATE OF ILLINOIS MY COMMISSION EXPIRES:07/31/01

Claudis L. Yøying Date: //3//0/ United States of America) State of [/] mois) ss.:	Churt I Miny
Date: // 3/ / 0/ United States of America)	Claudis L. Young
•	Date: //3//0/
State of Dimois) ss.:	Jnited States of America)
	State of [] (mois) ss.:
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RECORDED: 02/02/2001