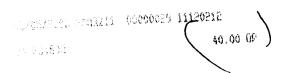
	5-11-2005 DEPARTMENT OF COMMERCE					
OMB No. 0651-0027 (exp. 6/30/2005) RECORDA tes Patent and Trademark Office						
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To the Director of the U.S. Patent and Trademark Cinco. i 1000	the new address(es) below.					
1. Name of conveying party(ies)/Execution Date(s): 1 Jon W. Engelberth 2 Douglas P. Holcomb 3 Paul F. Wysocki 4 03/15/2005; 03/15/2005; Execution Date(s) 03/15/2005 Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: X Assignment Merger	2. Name and address of receiving party(ies) (1) Name: Lucent Technologies, Inc. Street Address: 600 Mountain Avenue City: Murray Hill State: New Jersey Country: U.S.A. Zip: 07974-0636 (2) Name: Street Address:					
Security Agreement Change of Name	City:State:					
Government Interest Assignment Executive Order 9424, Confirmatory License Other	Country: Zip:					
4. Application or patent number(s):	document is being filed together with a new application.					
A. Patent Application No.(s) N/A	B. Patent No.(s)					
Additional numbers at	tached? Tyes XNo					
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:					
Name: Charles W. Gaines						
Internal Address:	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account					
Company: Hitt Gaines PC/Lucent Technologies Inc.	Enclosed					
Address: P.O. Box 832570	None required (government interest not affecting title)					
City: Richardson	8. Payment Information					
State: <u>Texas</u> Zip: <u>75083-2570</u>	a. Credit Card Last 4 Numbers Expiration Date					
Phone Number: (972) 480-8800	b. Deposit Account Number					
Fax Number: 972-480-8865	Authorized User Name					
Email Address: ron.corbett@hittgaines.com						
9. Signature: Read Color	05/02/2005					
Signature Date Ron J. Corbett Total number of pages including cover sheet, attachments, and documents: Name of Person Signing						

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450



Name of Person Signing

PATENT REEL: 016531 FRAME: 0092

ASSIGNMENT

For value received, we, Jon W. Engelberth, a citizen of USA and resident of Denville in the County of Morris and the State of New Jersey, and Douglas P. Holcomb, a citizen of USA and resident of Morris Plains in the County of Morris and the State of New Jersey, and Paul F. Wysocki, of Flemington in the County of Hunterdon and the State of NY, 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 "AN OPTICAL TRANSMISSION FIBER WITH A GLASS GUIDING CLADDING" 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 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. may designate.

We agree that, when requested, we 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.

PATENT REEL: 016531 FRAME: 0093 Jon W. Engelberth

STATE OF	new	gen	ely	ч	ļ
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On this 15th day of _______, 2005, before me personally came Jon W. Engelberth, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

My Commission Expires:

CATHERINE F. DUGAN NOTARY PUBLIC OF NEW JERSEY Commission Explies 1/17/2007 Douglas P. Holcomb

STATE OF Kees Jenny

On this day of , 2005, before me personally came Douglas P. Holcomb, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

Rotary Public 7. Ony

CATHERINE F. DUGAN NOTARY PUBLIC OF NEW JERSEY Commission Expires 1/17/2007

My Commission Expires:

Paul F. Myrri

Paul F. Wysocki

STATE OF her Jenny

§ § §

On this 15d day of week, 2005, before me personally came Paul F. Wysocki, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

CATHERINE F. DUGAN NOTARY PUBLIC OF NEW JERSEY Commission Expires 1/17/2007

My Commission Expires:

Lucent Technologies, Inc. 600 Mountain Avenue (Room 3C-512) P.O. Box 636 Murray Hill, New Jersey 07974-0636

RECORDED: 05/02/2005

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