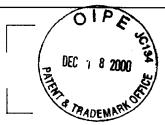
FORM PTO-1619A Expires 06/30/99 OMB 0651-0027



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RECORDATION FORM COVER SHEET

PATENTS ONLY 12-18-08				
TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies). Submission Type Conveyance Type				
X Assignment Security Agreement				
Resubmission (Non-Recordation) Document ID# License Change of Name				
Correction of PTO Error Reel #				
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Reel # Departmental File Secret File				
Conveying Party(ies) Mark if additional names of conveying parties attached Execution Date				
Name (line 1) Steven A. Lytle Month Day Year 11 30 2000				
Name (line 2)				
Second Party Execution Date Month Day Year				
Name (line 1)				
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Receiving Party Mark if additional names of receiving parties attached				
Name (line 1) Lucent Technologies, Inc. If document to be recorded is an assignment and the receiving party is not				
Name (line 2) a Corporation of Delaware domiciled in the United States, an appointment of a domestic				
Address (line 1) 600 Mountain Avenue representative is attached. (Designation must be a separate document from				
Address (line 2) Assignment.)				
07974-0636				
Address (line 3) Murray Hill New Jersey Zip Code				
Domestic Representative Name and Address Enter for the first Receiving Party only.				
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FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT	
Correspondent Name and Addres	SS Area Code and Telephone Vur	mber (972) 480-8800	
Name Charles W. Gaines	DEC 18 2000		
Address (line 1) Hitt Gaines & Boisb	run P.G.		
Address (line 2) P.O. Box 832570	The state of the s		
Address (line 3) Richardson, Texas 7	5083		
Address (line 4)			
Pages Enter the total number of including any attachme	of pages of the attached conveyance ents.	document # 4	
Application Number(s)			
• •	the Patent Number (DO NOT ENTER BOTH no.	, , , , , , , , , , , , , , , , , , , ,	
Patent Application Number(s	s)	Patent Number(s)	
If this document is being filed together with a_new signed by the first named executing inventor.	Patent Application, enter the date the patent a	pplication was Month Day Year 11 30 2000	
Patent Cooperation Treaty (PCT)			
Enter PCT application number			
only if a U.S. Application Number PCT PCT PCT PCT			
has not been assigned.			
Number of Properties Enter the total number of properties involved. #1			
Fee Amount Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00			
Method of Payment: Enclosed Deposit Account			
Deposit Account (Enter for payment by deposit account or if additional fees can be charged to the account.) Deposit Account Number: # 12-2325			
	Authorization to charge additional f	ees: Yes X No No	
Statement and Signature			
To the best of my knowledge and belief, the foregoing information is true and consociation. To the best of my knowledge and belief, the foregoing information is true and consociation. The second is true and consociation and the second is true and consociation. The second is true and consociation are authorized, as attached copy is a true copy of the original document. Charges to deposit account are authorized, as			
indicated herein.		12/11/2000	
Charles W. Gaines		Date	
Name of Person Signing	Signature		

PATENT REEL: 011373 FRAME: 0116

ASSIGNMENT

For value received, I, Steven A. Lytle, of Orlando in the County of Orange and the State of Florida, 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 "DUAL DAMASCENE PROCESS WITH NO PASSING METAL FEATURES" 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.

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 me, 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. 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.

PATENT REEL: 011373 FRAME: 0117 Steven A. Lytle

STATE OF Florida	§
COUNTY OF <u>Change</u>	§ §

On this 30 day of 2000, before me personally came Steven A. Lytle, to me known to be the individual described herein and who executed the foregoing instrument, and acknowledged execution of the same.



PATRICIA C. MANCUSO Comm. No. CC 735652 My Comm. Exp. Apr. 20, 2002 Bonded thru Pichard Ins. Agcy. Notary Public

My Commission Expires:

April 20, 2002

Lucy Manus

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

RECORDED: 12/18/2000

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