FORM PTO-1619A Expires 06/30/99

OMB 0651-0027

08-10-1999



U.S. Department of Commerce Patent and Trademark Office **PATENT**

101112982 **RECORDATION FORM COVER SHEET** PATENTS ONLY

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Correction of PTO Error Reel # Frame # Corrective Document Reel # Frame #	Merger U.S. Government (For Use ONLY by U.S. Government Agencies) Departmental File Secret File		
Conveying Party(ies)	X Mark if additional names of conveying parties attached Execution Date		
Name (line 1) Berg, Mark R.	Month Day Year 07/23/1999		
Name (line 2)	Execution Date		
Name (line 1) Fuller, Billy G.	Month Day Year 07/13/1999		
Name (line 2)			
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		
Name (line 2)	receiving party is not domiciled in the United States, an appointment		
Address (line 1) 600 Mountian Avenue	of a domestic representative is attached. (Designation must be a separate document from		
Address (line 2)	Assignment.)		
Address (line 3) Murray Hill Gity	NJ 07974-0636 Zip Code		
Domestic Representative Name and Ad	dress Enter for the first Receiving Party only.		
Name James M. Graziano			
Address (line 1) Duft, Graziano & Forest, P.C.			
Address (line 2) 1790 - 30th Street, Suite 140			
Address (line 3)			
Address (line 4) Boulder, CO 80301-1018			
9/1999 VBROWN 00000004 122325 09365194 FC Ref: 00000038 DA#: 122325 09365194 C:581 40.00 CH	OR OFFICE USE ONLY		

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OMB 0651-0027				
Correspondent Name and Address Area Code and Telephone Number (303) 449-9497				
Name James M. Graziano				
Address (line 1) Duft, Graziano & Forest, P.C.				
Address (line 2) 1790-30th Street, Suite 140				
Address (line 3)				
Address (line 4) Boulder, CO 80301-1018				
Pages Enter the total number of pages of the attached conveyance document including any attachments.				
Application Number(s) or Patent Number(s) Mark if additional numbers attached				
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If this document is being filed together with a <u>new</u> Patent Application, enter the date the patent application was Month Day Year signed by the first named executing inventor. 17/23/1999				
Patent Cooperation Treaty (PCT)				
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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 X 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 fees: Yes $oxed{X}$ No				
Statement and Signature				
To the best of my knowledge and belief, the foregoing information is true and correct and any				
attached copy is a true copy of the original document. Charges to deposit account are authorized, as				
indicated herein.				
James M. Graziano 2 August 1999				
Name of Person Signing Signature Date				

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U.S. Department of Commerce Patent and Trademark Office PATENT

Conveying Pa	rtv(ies)	
Enter additional C	mark if additional harnes of conveying parties attached	Execution Date
	eper, David Martin	Month Day Year 07/29/1999
	cpci, David Martin	U1123/1333
Name (line 2)		Execution Date
		Month Day Year
Name (line 1)		
Name (line 2)		
		Execution Date Month Day Year
Name (line 1)		
Name (line 2)		
Receiving Par	tylies)	A:
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		is an assignment and the receiving party is not
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		must be a separate document from
Address (line 2)		Assignment.)
Address (line 3)		
Address (illes)	City State/Country Zip C	ode
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rame (me)		is an assignment and the receiving party is not
Name (line 2)		domiciled in the United States, an appointment of a
Address (line 1)		domestic representative is attached. (Designation must
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Address (line 3)		
		Code
• -	umber(s) or Patent Number(s) Mark if additional numbers attached Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the	
	tent Application Number(s) Patent Number	i

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ASSIGNMENT AND AGREEMENT

Brighton Dus

For value received, we, Mark R. Berg of Boulder, in the County of Boulder and State of Colorado, Billy G. Fuller of Westminster, in the County of Adams and State of Colorado, and David Martin Sueper of Broomfield, in the County of Adams and State of Colorado, 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 SYSTEM FOR SIMPLIFIED **OPERATING SYSTEM SHUTDOWN** 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. they 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.

Mark R. Berg

Date: July 23, 1999

United States of America

State of Colorado) ss.:

County of Boulder Adams

On this 23 day of July, 1999, before me personally came Mark R. Berg, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Hote M. Bohertson

MY COMMISSION EXPIRES:
July 21, 2002

Date: 7-13-99 United States of America NORTH COROLINA State of Colorado.) ss.: wake County of Adams

day of July, 1999, before me personally came Billy G. Fuller, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

May R. Kfuerth

Notary Public

my Commission Expires 7-8-03

Dava Martin	Siezen
David Martin Sueper	

Date: 7/29/99

United States of America

State of Colorado

) ss.:

County of Adams

On this <u>29</u> day of July, 1999, before me personally came David Martin Sueper, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Syan Williams Notary Public

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

My Commission Expires 01/12/2003