

04-12-2005

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

REC



A. CAVGALAR I-I-I

102977744

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)/Execution Date(s):**

1 Alexandros Cavgalar  
2 Robert D. Richmond  
3 Kenneth R. Stuchlik  
4

Execution Date(s) \_\_\_\_\_

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**3. Nature of conveyance:**

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**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: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_

Country: \_\_\_\_\_ Zip: \_\_\_\_\_

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**4. Application or patent number(s):**

☒ This document is being filed together with a new application.

A. Patent Application No.(s) N/A

B. Patent No.(s) \_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: David H. Hitt

Internal Address: \_\_\_\_\_

Company: Hitt Gaines, P.C.

Address: P.O. Box 832570

City: Richardson

State: Texas Zip: 75083-2570

Phone Number: (972) 480-8800

Fax Number: (972) 480-8865

Email Address: david.hitt@hittgaines.com

**6. Total number of applications and patents involved:**

1

**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  
☒ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

Charles W. Gaines

Signature

03/30/2005

Date

Charles W. Gaines

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

5

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

PATENT

REEL: 016439 FRAME: 0355

DOCKET NO. A. CAVGALAR 1-1-1

PATENT

ASSIGNMENT

For value received, we, Alexandros Cavgalar, of Wichita in the County of Sedgwick and the State of Kansas, and Robert D. Richmond, of Wichita in the County of Sedgwick and the State of Kansas, and Kenneth R. Stuchlik, of Towanda in the County of Butler and the State of Kansas, 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 "Trunk Architecture for Coupling Central Offices Associated with Public Switched Telephone Networks" 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.

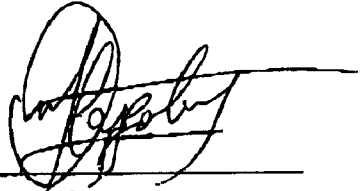
We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Lucent Technologies, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit 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: 016439 FRAME: 0356



Alexandros Cavgalar

STATE OF KS§  
§  
§  
§  
§


On this 29<sup>th</sup> day of MARCH, 2005, before me personally came Alexandros Cavgalar, 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:




  
Robert D. Richmond

STATE OF KS

§  
§  
§

On this 29<sup>th</sup> day of March, 2005, before me personally came Robert D. Richmond, 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:




  
Kenneth R. Stuchlik

STATE OF KS

§  
§  
§

On this 29 day of March, 2005, before me personally came Kenneth R. Stuchlik, 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:



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