

12-03-1999

To the Honorable Commissioner of Patents and Ti



nal documents or copy

1. Name of conveying party(ies): Robert E. RICHTON

101213875

ty(ies)

*MRO 11.15.99*

Name: Lucent Technologies Inc.

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

Internal Address:

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

Street Address: 600 Mountain Avenue, P.O. Box 636

City: Murray Hill State: NJ ZIP: 07974-0636

Execution Date:

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

*09/440047*

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

If this document is being filed together with a new application, the execution date of the application is: **November 5, 1999**

A. Patent Application No(s).

B. Patent No.(s)

2925-0227P

Additional numbers attached?  Yes  No

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

Name BIRCH, STEWART, KOLASCH & BIRCH, I.L.P

Internal Address: P.O. Box 747  
Falls Church, Virginia 22040-0747

Street Address: 8110 Gatehouse Road, Suite 500 East

City: Falls Church State: VA ZIP 22042

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41): \$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number: 12-2325

(Attach triplicate copy of this page if paying by deposit account)

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9. 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.*

Donald J. Daley  
Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

2925-227P

PATENT  
REEL: 010431 FRAME: 0027

JC560 U.S. PTO  
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## ASSIGNMENT AND AGREEMENT

For value received, I, Robert Ellis Richton of Madison in the County of Morris and State of New Jersey, 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 **METHOD AND APPARATUS FOR A WIRELESS TELECOMMUNICATIONS SYSTEM THAT PROVIDES LOCATION-BASED INFORMATION DELIVERY TO A WIRELESS MOBILE UNIT** described in an application for Letters Patent of the United States, executed by me on 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 I 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 us, 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.

Robert Ellis Richton  
Robert Ellis Richton

Date: 11-5-99

United States of America )

State of New Jersey ) ss.:

County of Morris )

On this 5<sup>th</sup> day of November, 1999, before me personally came Robert Ellis Richton, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Charlene A. Palko  
Notary Public

**CHARLENE A. PALKO**  
Notary Public of New Jersey  
My Commission Expires Aug. 10, 2003

Lucent Technologies Inc.  
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