

PATENTS ONLY

11205300

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10759 U.S. PTO  
09/564096  
05/03/00

1. Name of conveying party(ies):  
Ren Da and Giovanni Vannucci  
Additional name(s) of conveying party(ies) attached?  
 Yes  No

2. Name and Address of receiving party(ies)  
Name: Lucent Technologies Inc.  
Internal Address: \_\_\_\_\_  
Street Address: 600 Mountain Avenue  
P.O. Box 636  
City: Murray Hill State: NJ ZIP: 07974-0636  
Additional name(s) & address(es) attached?  
 Yes  No

3. Nature of conveyance:  
 Assignment  Merger  
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Execution Date: 05/02/00

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: 05/02/00

A. Patent Application No.(s)

B. Patent No.(s)

05-16-2000



101357634

Additional numbers attached?  Yes  No

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

Name: Steve Mendelsohn  
Internal Address: Mendelsohn & Associates, P.C.

6. Total number of applications and patents involved: [1]

7. Total Fee (37 CFR 3.41).....\$40.00  
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*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.*

Steve Mendelsohn  
Name of Person Signing

Steve Mendelsohn  
Signature

5/2/00  
Date

Total number of pages including cover sheet, attachments, and document: 4

Da 3-35 990.0263 Mail documents to be recorded with required cover sheet information to:  
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Send All Correspondence to Customer No.: 22186

**PATENT**  
**REEL: 010780 FRAME: 0715**

## ASSIGNMENT AND AGREEMENT

For value received, I, as a below-named inventor:

**Ren Da** of **Bernards Township** in the County of Somerset and State of New Jersey, and **Giovanni Vannucci** of **Township of Middletown** in the County of Monmouth 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 **Fast GPS Signal Acquisition In GPS Systems** described in an application for Letters Patent of the United States, identified using the same Attorney Docket No., 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 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.

*Ren Da*

Ren Da

Date: 5/2/2000

United States of America )

State of *New Jersey* ) ss.:

County of *Meriden* )

On this 2 day of May, 2000, before me personally came **Ren Da**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

*Almeta Carter*

Notary Public

ALMETA CARTER  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires Dec. 9 2001

*Giovanni Vannucci*  
Giovanni Vannucci

Date: May 2, 2000

United States of America )

State of New Jersey ) ss.:

County of Morris )

On this 2 day of May, 2000, before me personally came **Giovanni Vannucci**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

*Almeta Carter*  
Notary Public

ALMETA CARTER  
NOTARY PUBLIC OF NEW JERSEY  
My Commission Expires Dec. 9 2001

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