

Lucn 11.15.99

To the Honorable Commissioner of Patents and Trademarks

original documents or copy

1. Name of conveying party(ies):
Peretz Moshes FEDER, Walter Honcharenko and Haim SHALOM

conveying 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

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date:

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09/14/00 45
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09/440045

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:

A. Patent Application No(s).

2925-0390P

B. Patent No.

12-03-1999



101213873

Additional numbers attached? Yes No

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

Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP

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 # 34, 313
Name of Person Signing

Donald J. Daley
Signature

11/15/99
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

2925-390P

12/03/1999 TT0111 0000012 122325 09-440045 40.00 CH 01 FC:561

PATENT
REEL: 010427 FRAME: 0974

ASSIGNMENT AND AGREEMENT

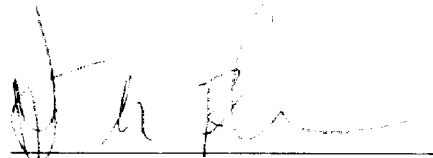
For value received, we, *Peretz Mosbes FEDER* of Englewood in the County of Bergen and State of New Jersey, *Walter HONCHARENKO* of Monmouth Junction in the County of Middlesex and State of New Jersey, and *Haim Shalom NER* of Fair Lawn in the County of Bergen and State of New Jersey, hereby sell, assign 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 **WIRELESS MODEM ALIGNMENT IN A MULTI-CELL ENVIRONMENT** 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.



Peretz Moshes FEDER


Date: 11-9-99

United States of America)

State of New Jersey) ss.: 123-60-375

County of Morris)

On this 9th day of November, 1999, before me personally came **Peretz Moshes FEDER**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

BARBARA ARMSTRONG
Notary Public of New Jersey
My Commission Expires July 14, 2004



Walter HONCHARENKO

Date: 11/9/99

United States of America)

State of New Jersey) ss.:

County of Morris)

On this 9th day of November, 19 99, before me personally came **Walter HONCHARENKO**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

BARBARA ARMSTRONG
Notary Public of New Jersey
My Commission Expires July 14, 2004



Haim Shalom NER

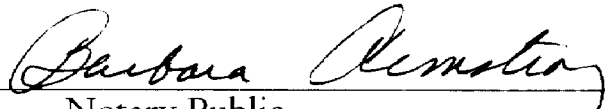
Date: 11/9/99

United States of America)

State of New Jersey) ss.:

County of Morris)

On this 9th day of November, 1999, before me personally came **Haim Shalom NER**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

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

BARBARA ARMSTRONG
Notary Public of New Jersey
My Commission Expires July 14, 2004