

07-14-2006



SHEET

To the Director of the U.S. Patent

103274299

... documents or the new address(es) below.

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

Ut-Va Koc

Execution Date: 07/07/2006

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):

Name: Lucent Technologies Inc.

Internal Address: _____

Street Address: 600 Mountain Avenue

P.O. Box 636

City: Murray Hill

State: NJ

Country: USA Zip: 07974-0636

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)

B. Patent No. (s)

07/12/2006 WABDELRI 00000043 11483280

04 FC:8021

40.00

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.

Street Address: 1500 John F. Kennedy Blvd.

Suite 405

City: Philadelphia

State: PA Zip: 19102

Phone Number: 215-557-6656

Fax Number: 215-557-8477

Email Address: _____

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 1790
Expiration Date 10/31/2008

b. Deposit Account Number _____
Authorized User Name _____

9. Signature:

Yuri Gruzdkov

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: 3

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, VA 22313-1450

Attorney Docket No.: Koc 12

O/R: 990.0582

PATENT
REEL: 018051 FRAME: 0174

ASSIGNMENT AND AGREEMENT

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

Ut-Va Koc of Bridgewater in the County of Somerset 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 **RECURSIVE PHASE ESTIMATION FOR A PHASE-SHIFT-KEYING RECEIVER** 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.


Ut-Va Koc

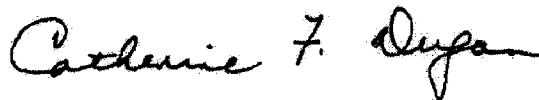
Date: 7/7/2006
United States of America)

State of New Jersey)ss.:

County of Union)

On this 7th day of July 2006 before me
personally came Ut-Va Koc, to me known to be the individual described in and who
executed the foregoing instrument, and acknowledged execution of the same.

Notary Public



CATHERINE F. DUGAN
NOTARY PUBLIC OF NEW JERSEY
Commission Expires 1/17/2007

Lucent Technologies Inc.
600 Mountain Avenue (Room 30-512)
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Murray Hill, New Jersey 07974-0636

PATENT

RECORDED: 07/07/2006

REEL: 018051 FRAME: 0176