



03-06-2006

DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket # CN020047

P,

103190519

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)

JINGXIN LIANG
ZHIYU ZHANG
XIAOJUN YIN

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) March 30, 2004

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment
☐ Executive Order 9424, Confirmatory License
☐ Other _____

2. Name and address of receiving party(ies)

Name: KONINKLIJKE PHILIPS ELECTRONICS, N.V.

Internal Address: _____

Street Address: GROENENWOUDSEWEG 1

City: EINDHOVEN

State: _____

Country: THE NETHERLANDS Zip: 5621 BA

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)

10/540,692

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: PHILIPS ELECTRONICS NORTH AMERICA CORP.

Internal Address: P.O. BOX 3001

Street Address: 345 SCARBOROUGH ROAD

City: BRIARCLIFF MANOR

State: NY Zip: 10510-8001

Phone Number: (914) 945-6000

Fax Number: (914) 332-0615

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 _____
Expiration Date _____

b. Deposit Account Number 14-1270

Authorized User Name Michael E. Marion

9. Signature:

Signature

February 27, 2006

Date

Michael E. Marion
Name of Person Signing

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

2

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

03/06/2006 DBYRNE 00000250,141270 10540692

01 FC:8021 40.00 DA

For good and valuable consideration, of which I acknowledge receipt, I, as a below-named assignor, sell and assign to Koninklijke Philips Electronics N.V. (hereinafter "Assignee") a corporation existing under the laws of Kingdom of the Netherlands, whose business address is Groenewoudseweg 1, 5621 BA Eindhoven, the Netherlands, its successors and assigns, the application for a United States Patent for the improvements in a
"Method and device for multi-user detection with simplified de-correlation in CDMA system" invented by us, which application:

☐ is executed concurrently herewith

☐ was executed by me/us on

☐ is Serial No. filed

☒ is International Application No. PCT/IB 2003/006246 filed 29 DEC 2003

and all rights in and to said application, and all Patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all Patents on said improvements or resulting therefrom to said Assignee as assignee of the entire interest and covenant that I have full right so to do, and agree that I will communicate to said Assignee or its representatives any facts known to me respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns and nominees, to obtain and enforce proper protection for said invention.

30 MAR 2004

(sign name here)

Liang Jing Xin

, Assignor

Date

(print name here)

Liang Jingxin

30 MAR 2004

(sign name here)

张智宇

, Assignor

Date

(print name here)

Zhang Zhiyu

30 MAR 2004

(sign name here)

尹小俊

, Assignor

Date

(print name here)

Yin Xiaojun