

02-01-2005

DEPARTMENT OF COMMERCE
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PATENTS ONLY

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)/Execution Date(s):

Li-Ming WANG

Execution Date(s): November 29, 2004

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: Winbond Electronics Corp.

Internal Address:

Street Address:

No. 4, Creation Rd. III
Science-Based Industrial Park

City: Hsinchu

State:

Country: Taiwan ROC Zip:

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)

NEW

Additional numbers attached? ☐ Yes ☒ No

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

Name: Joe McKinney Muncy
BIRCH, STEWART, KOLASCH & BIRCH,
LLP

Internal Address: Atty. Dkt.: 0941-1122PUS1

Street Address: 8110 Gatehouse Rd
Suite 100 East
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State: VA Zip: 22040-0747

Phone Number: (703) 205-8026

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6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

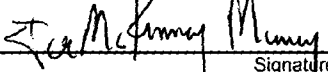
- ☐ Authorized to be charged by credit card
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☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers
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9. Signature:


Signature

January 19, 2005

Date

Joe McKinney Muncy - 32,334

Name of Person Signing

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

2

KM/sm

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ASSIGNMENT

WHEREAS, Li-Ming Wang

hereafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: SYSTEMS AND METHODS FOR DETERMINING WIDTH/SPACE LIMITS FOR

MASK LAYOUT

Filed: 1/19/2005 Serial No. NEW

Executed on: 2004/11/29

WHEREAS, Winbond Electronics Corp. of No. 4, Creation Rd. III, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C. hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Li-Ming Wang

Li-Ming Wang

Nov. 29, 2004
Date