

CORRECTIVE DOCUMENT

ATTORNEY DOCKET NO: M-15043 US

U.S. DEPARTMENT OF COMMERCE

PATENT AND TRADEMARK OFFICE

REC'D

05-15-2003



102449301

TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE
ORIGINAL DOCUMENTS AND COPY THEREOF

PLEASE RECORD THE ATTACHED

1. Name of conveying parties:

(a) Jinghui Zhu

(b)

Additional name(s) of conveying party(ies) attached?

☐ Yes☒ No

2. Name and address of receiving party:

Name: Lattice Semiconductor Corporation

Street Address: 5555 N.E. Moore Court

City: Hillsboro

State: OR

Country: U.S.A.

Additional name(s) of receiving party(ies) attached?

☐ Yes☒ No

3. Nature of Conveyance:

☐ Assignment☐ Merger☐ Security Agreement☐ Change of Name☒ Other Corrective Document Submission for Recording at Reel/Frame 013390/0843

Execution Date:

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) - 10/269,439

B. Patent No.(s)

Title: Verify Scheme For A Multi-Level Routing Structure

Additional numbers attached?

☐

Yes

☒

No

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

Name: Jon W. HallmanInternal Address: MACPHERSON, KWOK CHEN & HEID LLPStreet Address: 2001 Gateway Place, Suite 195ECity San Jose State CA Zip 951106. Total number of applications and patents involved: One

7. Total fee (37 CFR 3.41): \$40.00

☒

Authorized to be charged to Deposit Account 50-2257.

☒

Charge Deposit Account 50-2257 for any additional fees required for this conveyance and credit deposit account 50-2257 any amounts overpaid

DO NOT USE THIS SPACE

8. 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.

Jon W. Hallman

42,622

Name of Person Signing

Signature

Date

Total number of pages comprising cover sheet: 5

05/14/2003 ECD/TER 00000173 002207 10009435

01 FCN021

40.00 CR

PATENT
REEL: 014048 FRAME: 0436

10-21-2002

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEOVER SHEET
S ONLY

COPY

1017 U.S. 070
10/269439TO THE HONORABLE L
ORIGINAL DOCUMENTS OR COPY THEREOF.

102255424

AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED

1. Name of conveying parties:

(a) Zhu, Jinghui

10/11/02

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

2. Name and address of receiving party:

Name: Lattice Semiconductor, Inc.

Street Address: 5555 N.E. Moore Court

City: Hillsboro

State: Oregon 97124-6421

Country: U.S.A.

Additional name(s) of receiving party(ies) attached?

☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other

Execution Date: October 4, 2002

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: October 4, 2002

10/269439

A. Patent Application No.(s) -

Title: Verify Scheme For A Multi-Level Routing Structure

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Jon W. Hallman

Internal Address: MACPHERSON, KWOK CHEN & HEID LLP

Street Address: 2402 Michelson Drive, Suite 210

City: Irvine State: CA Zip: 92612

6. Total number of applications and patents involved: One

7. Total fee (37 CFR 3.41): \$40.00

☒ Authorized to be charged to Deposit Account 50-2257.☒ Charge Deposit Account 50-2257 for any additional fees required for this conveyance and credit deposit account 50-2257 any amounts overpaid

DO NOT USE THIS SPACE

8. 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.

Jon W. Hallman 42,622
Name of Person Signing

Signature

October 11, 2002
Date

Total number of pages comprising cover sheet: Three

10/18/2002 DBYRNE 00000136 502257 10269439

01 FC:8021 40.00 CH

PATENT
REEL: 014048 FRAME: 0437

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Jinghui Zhu

of San Jose, California

412403 J.2 Corporation

hereby sell, assign and transfer to Lattice Semiconductor, Inc. a Delaware corporation, having a place of business at 5555 N.E. Moore Court, Hillsboro, Oregon 97124-6421, its successors and assigns, the entire right, title and interest throughout the world in our invention in

"Verify Scheme for a Multi-level Routing Structure"

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 4th day of October, 2002.

Jinghui Zhu
Jinghui Zhu

State of California
) ss
County of Santa Clara

On 10-04-2002 2002, before me Michele L. Reed personally appeared Jinghui Zhu personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

Michele L. Reed
Signature of NOTARY

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Jinghui Zhu

of San Jose, California

hereby sell, assign and transfer to Lattice Semiconductor, Inc. a Delaware corporation, having a place of business at 5555 N.E. Moore Court, Hillsboro, Oregon 97124-6421, its successors and assigns, the entire right, title and interest throughout the world in our invention in

"Verify Scheme for a Multi-level Routing Structure"

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, their successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 4th day of October, 2002.

Jinghui Zhu
Jinghui Zhu

State of California
) ss
County of Santa Clara

On 10-04-2002 2002, before me Michele L. Reed personally appeared Jinghui Zhu personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.



Michele L. Reed
Signature of NOTARY