

REC

05-02-2000



To the Honorable Commissioner of Patents

101342024

Original documents or copy thereof.

1. Name of conveying party(ies):

Yu-Jen LIU and Chih-Cheng CHEN

4-12-00

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

3. Nature of conveyance:

Assignment

Execution Date: 03/28/00 and 03/03/00

2. Name and address of receiving party(ies):

Name: Vanguard International Semiconductor Corporation

Address: 123, Park Ave-3rd, Science-Based Industrial Park, Hsinchu, Taiwan 30077, R.O.C.

JCS42 U.S. PTO
09/548032
04/12/00

4. Application number(s) or patent number(s):

09,548032

If this document is being filed together with a new application, the execution date of the application is: 03/28/00

EXPRESS MAIL CERTIFICATE

Date: 4/12/00 Label No. 508340877

I hereby certify that, on the date indicated above, I deposited this prior or fee with the U.S. Postal Service & that it was addressed for delivery to the Commissioner of Patents & Trademarks, Washington, D.C. 20231 by Express Mail (PSN Office to Addressee) service.

D B Beck
Name (Print) Signature

A. Patent Application No. (s)

B. Patent No. (s)

Additional numbers attached? Yes No

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

Name: Darby & Darby P.C.

Internal Address: Ya-Chiao Chang, Esq.

Street Address: 805 Third Avenue, 27th Floor

City: New York State: New York Zip: 10022-7513

6. Total number of applications and patents involved:

1

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

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

04-0100

(Attach duplicate 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.

Ya-Chiao Chang, Esq.

Name of Person Signing

Signature

4-12-2000

Date

26/2000 DALEXAND 00000026 09548032
FC:501

40 [] number of pages including cover sheet, attachments, and document:

2

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments, Washington, D.C. 20231

ASSIGNMENT

WHEREAS, Yu-Jen LIU and Chih-Cheng CHEN
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: REDUNDANT DECODER HAVING FUSE-CONTROLLED TRANSISTOR
Filed: _____ Serial No. _____
Executed on: March 3 and 28, 2000

WHEREAS, Vanguard International Semiconductor Corporation
of 123, Park Ave-3rd, Science - Based Industrial Park, Hsinchu,
Taiwan 30077, 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.

Yu-Jen Liu
Yu-Jen LIU

Mar. 28, 2000
Date:

Chih-Cheng Chen
Chih-Cheng CHEN

Mar. 3, 2000
Date: