

Attorney Docket No. H020003

03-22-2002

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11046 U.S. PTO
 10/093486
 03/11/02

03/11/02

Conveyance type: Assignment Security Agreement
 License Change of name
 Merger Other _____

Conveying Party(ies): Execution Date

First party Name: **YU, Chi-Hua** February 25, 2002

Second party Name: **YANG, Hsiao-Ying** February 25, 2002

Third party Name:

Fourth party Name:

Fifth party Name:

Sixth party Name:

Seventh party Name:

Eighth party Name:

03/14/2002 HDEMESS1 00000058 10093486
 01 FC:581 40.00 0P

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

Receiving Party (ies):

First party Name: **VANGUARD INTERNATIONAL SEMICONDUCTOR CORPORATION**
 Address: **123, Park Ave-3rd
 Science-Based Industrial Park
 Hsinchu, TAIWAN 30077 R.O.C.**

Second party Name:
Address:

Additional name(s) & address(es) attached? Yes ___ No XX

Domestic Representative Name and Address (Enter for the first Receiving Party only)

INTELLECTUAL PROPERTY SOLUTIONS, P.L.L.C.
1300 Pennsylvania Ave.
Suite 700
Washington, D.C. 20004

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Correspondent Name and Address

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Pages Enter the total number of pages of the attached conveyance document: 1
(including any attachments, but not counting cover sheets)

Application Number(s) or Patent Number(s) Additional numbers attached? Yes No

A. Patent Application No.(s) B. Patent No.(s) C. Filed/Issued Date

(Do not recite both application and patent numbers.)

If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: February 25, 2002

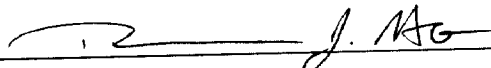
Patent Cooperation Treaty (PCT) PCT _____
Enter PCT application number only if PCT _____
a U.S. Application Number has not been assigned PCT _____

Number of Properties Enter the total number of properties involved: 1

Fee Amount Fee Amount for Properties Listed (37 CFR 3.41). \$40.00
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 Authorized to be charged to Deposit Account No.: 50-1299

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.

Raymond J. Ho
Name of Person Signing


Signature

March 11, 2002
Date

41,838
Registration No.

ASSIGNMENT

WHEREAS, Chi-Hua YU and Hsiao-Ying YANG
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: METHOD OF FORMING AND RECOGNIZING AN IDENTIFICATION MARK
FOR READ-ONLY MEMORY

Filed: _____ Serial No. _____
Executed on: February 25, 2002

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.

Chi-Hua Yu
Chi-Hua YU

2/25/2002
Date:

Hsiao-Ying Yang
Hsiao-Ying YANG

2/25/02
Date: