08-26-1998

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DEMARK OFFICE

Attorney Docket No. 7268-000160

## COVER SHEET FOR RECORDAL OF DOCUMENT (PATENT)

Hon. Commissioner of Patents and Trademarks Washington, D.C. 20231



Sir:

Pursuant to 37 C.F.R. 3.31, enclosed herewith is a document for recordal in this case. The following information is provided:

(1) Name Of Party Conveying The Interest:

Shye-Lin Wu

(2) Name And Address Of Party Receiving The Interest:

ACER SEMICONDUCTOR MANUFACTURING INC. No. 6, Creation Rd. 2, Science-Based Industrial Park Hsinchu, TAIWAN, R.O.C.

(3) Description Of The Transaction To Be Recorded:

| [] Change of Name   | [ ] Other  |  |   |   |
|---|--|--|---|---|
| Application(s) and/or Patent(s) Against Which Enclosure Is To Be Recorded:  [] Serial Number 09/134885, filed |  |  |   |   |
| [X] Application being filed concurrently herewith.  |  |  |   |   |
| [] Patent Number  |  | , issued   |   | _   |
|   | Application(s) and/ [] Serial Number Of [X] Application bein | [] Serial Number 09/134885<br>[X] Application being filed concurrently | Application(s) and/or Patent(s) Against Which Encl [] Serial Number 09/13485, filed | Application(s) and/or Patent(s) Against Which Enclosure Is To Be Recorded  [] Serial Number 09/134885 , filed  [X] Application being filed concurrently herewith. |

(5) Name And Address Of The Party To Whom Correspondence Concerning The Request To Record Should Be Mailed:

Thomas T. Moga
HARNESS, DICKEY & PIERCE, P.L.C.
P.O. Box 828
BBBBBBBB Hills, MI 48303

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Page 1 of 2

|   | (6) Number Of Applications and/or Patents Identified In The Cover Sheet Total Recordal Fee: |   |  |  |  |  |  |
|---|---|---|--|--|--|--|--|
|   |   | Number of Applications/Patents: . 1                   |  |  |  |  |  |
|   |   | Total Fecordal Fee Enclosed: \$40.00                  |  |  |  |  |  |
|   | (7)   | Date(s) The Document Was Executed: August 5, 1998     |  |  |  |  |  |
| To the best of my knowledge and belief, the foregoing information is true and correct, and the attached is not an original document, the undersigned verifies that it is a true copy of the original. |   |   |  |  |  |  |  |
| If, for some reason, Applicant has not paid a sufficient fee, please charge our Deposit<br>Account No. 08-0750 for any further fees which may be due. A duplicate copy of this documents enclosed.    |   |   |  |  |  |  |  |
|   |   | Respectfully submitted,                               |  |  |  |  |  |
|   |   | Thomas T. Moga Reg. No. 34,881 Attorney for Applicant |  |  |  |  |  |
|   |   |   |  |  |  |  |  |

Date: August 14, 1998

Page 2 of 2 PATENT REEL: 9397 FRAME: 0214

## ASSIGNMENT

| This assignment agreement is a               | applicable to an invention   | entitled (Invention Title)            |
|--|------------------------------|---------------------------------------|
| METHOD OF FORMING A MULTI                    | PLE FIN/PILLAR CAPAC         | ITOR FOR A HIGH DENSITY DRAM          |
| CELL   |                              |                                       |
|  |                              |                                       |
| The PATENT RIGHTS referre                    | d to in this agreement are   | ::                                    |
| $(check\ one)\overline{X}$ a patent applicat | ion for this invention, ex   | ecuted by the ASSIGNOR(S)             |
| -  | th this assignment.          |                                       |
| U.S. patent appli                            | cation Serial No.            | filed                                 |
|  | olication based on PCT Ir    |                                       |
| No.  | filed on (date)              | (U.S. patent application              |
| Serial No.                                   | , if known).                 |                                       |
| U.S. patent No.                              | , issued_                    |                                       |
| The PATENT RIGHTS also in                    | clude all divisions reissu   | es, continuations and extensions of   |
| the patents and patent app icati             | ions identified above.       |                                       |
| The PATENT RIGHTS assign                     | ed under this agreement a    | ire:                                  |
| (check one) \overline{\S} U.S. patent righ   | ts only                      |                                       |
| Worldwide bate                               | nt rights. In this case, the | assignee shall have the right to      |
| claim the benef                              | it of the filing date of any | U.S. or foreign patent application    |
| for this invention                           | on.                          |                                       |
| The ASSIGNOR(S) referred to                  | in this agreement is (or     | are) the inventor(s) whose signatures |
| appear on page 2 of this Assig               | nment and any Suppleme       | ntal Sheet(S).                        |
| The ASSIGNEE referred to in                  | this agreement is:           |                                       |
| (Name of Assignee) Acer Sen                  | niconductor Manufactu        | ring Inc.                             |
|  |                              | NDUSTRIAL PARK, HSINCHU,              |
| TAIWAN, R.O.C.                               |                              |                                       |
| The ASSIGNEE is:                             |                              |                                       |
| (check one) An individual.                   |                              |                                       |
| A Partnersh p                                |                              |                                       |
| $\overline{\Delta}$ A Corporation of         | of TAIWAN, R.O.C.            | (specify state or country)            |
| (other)                                      |                              |                                       |
| The ASSIGNOR(S), in consid                   | leration of \$10.00 paid by  | the ASSIGNEE, and other good and      |
|  |                              | ed, hereby assign(s) the following    |
| rights to the ASSIGNEE, its s                | uccessors and assigns:       |                                       |
| the full and exclusive right to              |                              |                                       |
| the entire right, title and intere           | est in and to the PATENT     | RIGHTS:                               |
| the right to sue and recover fo              | r any past infringement;     | and                                   |

the right to claim priority under 35 USC 119-35 USC 120, or any other applicable provisions, based on any earlier patent applications for this invertigation.

REEL: 9397 FRAME: 0215

## THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR(S) TO

ASSIGNEE: Acer Semiconductor Manufacturing Inc.

INVENTION TITLE: METHOD OF FORMING A MULTIPLE FIN/PILLAR CAPACITOR

## FOR A HIGH DENSITY DRAM CELL

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR(S) hereby authorize(s) and request(s) the Commissioner of Patents and Trademark to issue all Letters Patent to the ASSIGNEE as the assignee of the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE, its successors and assigns.

Further, the ASSIGNOR(S) agree(s) to communicate to said ASSIGNEE, or its representatives, any fact known to the ASSIGNOR(S) with respect to said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause and all Letter Patent to be issued to said ASSIGNEE, make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said invention.

The ASSIGNOR(S) authorize(s) the attorneys and agents who have the power of attorney in this application to check any appropriate boxes and to insert the Serial Number and filing date in this document after it has been excuted.

| Shey-Lin WU                     | Slight Lin Will<br>Signature | 8/5/198 |
|---------------------------------|------------------------------|---------|
| Name of sole or first inventor  | Signature                    | Oate    |
| Name of second inventor, i. any | Signature                    | Date    |
| Name of third inventor, if any  | Signature                    | Date    |
| Name of fourth inventor, if any | Signature                    | Date    |
| Name of fifth inventor, if ar y | Signature                    | Date    |
| Name of sixth inventor, if any  | Signature                    | Date    |
| Name of seventh inventor, i any | Signature                    | Date    |
| Name of eighth inventor, if my  | Signature                    | Date    |

RECORDED: 08/15/1998

PATENT REEL: 9397 FRAME: 0216