

10-20-1998



IN THE

100853173

TRADEMARK OFFICE

Attorney Docket No. 7268-000026

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:

Texas Instruments - Acer Incorporated
No. 6, Creation Rd. 2, Science-Based Industrial Park
Hsinchu, TAIWAN, R.O.C.

(3) Description Of The Transaction To Be Recorded:

☒ Assignment ☐ License
☐ Change of Name ☐ Other _____

(4) Application(s) and/or Patent(s) Against Which Enclosure Is To Be Recorded:

☒ Serial Number 08/962,003, filed October 31, 1997.
☐ Application being filed concurrently herewith.
☐ Patent Number _____, issued _____.

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

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

10-14-98
MRD.

(6) **Number Of Applications and/or Patents Identified In The Cover Sheet And Total Recordal Fee:**

Number of Applications/Patents: . 1

Total Recordal Fee Enclosed: . . . \$40.00

(7) **Date(s) The Document Was Executed:**February 5, 1998

To the best of my knowledge and belief, the foregoing information is true and correct, and if 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 Account No. 08-0750 for any further fees which may be due. A duplicate copy of this document is enclosed.

Respectfully submitted,

By: 

Thomas T. Moga
Reg. No. 34,881
Attorney for Applicant

Date: February 25, 1998

ASSIGNMENT

This assignment agreement is applicable to an invention entitled **DRAM CELL WITH A RUGGED STACKED TRENCH (RST) CAPACITOR**.

The PATENT RIGHTS referred to in this agreement are U.S. Patent Application Serial No. 08/962,003, filed October 31, 1997.

The PATENT RIGHTS also include all divisions, reissues, continuations and extensions of the patents and patent applications identified above.

The PATENT RIGHTS assigned under this agreement are U.S. patent rights only.

The ASSIGNOR referred to in this agreement is the inventor whose signature appears on the last page of this Assignment.

The ASSIGNEE referred to in this agreement is:

TEXAS INSTRUMENTS - ACER INCORPORATED
No. 6, Creation Rd. 2, Science-Based Industrial Park
Hsinchu, TAIWAN, R.O.C.
A Corporation of Taiwan, R.O.C.

The ASSIGNOR, in consideration of \$10.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, hereby assigns the following rights to the ASSIGNEE, its successors and assigns:

1. the full and exclusive right to the invention;
2. the entire right, title and interest in and to the PATENT RIGHTS;
3. the right to sue and recover for any past infringement; and
4. 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 invention.

As to all U.S. patent applications assigned under this agreement, the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue

THIS IS PAGE 2 OF AN ASSIGNMENT FROM THE INVENTOR TO ASSIGNEE:
TEXAS INSTRUMENTS - ACER INCORPORATED
INVENTION TITLE: DRAM CELL WITH A RUGGED STACKED TRENCH
(RST) CAPACITOR

all Letters Patent(s) 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 agrees to communicate to said ASSIGNEE, or its representatives, any fact known to the ASSIGNOR 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 Letters Patent(s) 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.

Shye-Lin Wu
Sole Inventor: Shye-Lin Wu

2/5/98
Date