FORM PTO~1595 07 - 23	-1998 HEET U.S. DEPT. OF COMMERCE Patent and Trademark Office
MRD 7-17-98 VIS86-089	
To the Honorable Commissioner of Paten.  1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
GEORGE MENG-JAW CHERNG	Name: Vanguard International Semiconductor Corporation
Additional name(s) or conveying party(ies) attached?	Internal Address:
3. Nature of conveyance  X Assignment Merger	Street Address:  123, Park Ave 3Rd Science-Based Industrial Park City: Hsin-Chu Zip:
Security Agreement Change of Name	Country: Taiwan, R.O.C.
Execution Date: 7/7/98	Additional name(s) & address(es) attached? Yes X No
Execution Date: <u>7/7/98</u> 4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached? Yes X No
5. Name and address of party to whom correspondence concerning document should be mailed:	ched? Yes X No  6. Total no. of applications and patents involved:: 1
Name: GEORGE O. SAILE Internal Address:	7. Total fee (37 CFR 3.41): \$ 40.00
	Enclosed
Street Address: 20 MCINTOSH DRIVE	X Authorized to be charged to deposit acct.
City: POUGHKEEPSIE State: NY ZIP: 12603	8 .Deposit account number: 19-0033 (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 of the original document	rmation is true and correct and any attached copy is a true copy
GEORGE O. SAILE  Name of Person Signing	Signature Date
	Total number of pages comprising cover sheet: 3
1	PATENT

REEL: 9341 FRAME: 0498

For $x$ U.S. and/or $x$ Foreign Rights	
For X Application or U.S. Patent	
By X Inventor(s) or Present Owner	
ASSIGNMENT OF INVENTION	
In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,	
ASSIGNOR:	
GEORGE MENG-JAW CHERNG  Type or print name of ASSIGNOR  No. 11 June 413 Shurana For Rd	
Address Shuang Hsi, Bat Shan	
Hisnohu, Taiwan	
Taiwan, R.O.C.	
ASSIGNEE:	
Vanguard International Semiconductor Corp. 123 Park Ave. 3 Science-Based Industrial Park Hsin-Chu, Taiwan, R.O.C. Taiwan, R.O.C. Nationality	
and the successors, assigns and legal representatives of the ASSIGNEE	
(complete one of the following)	
x the entire right, title and interest	
an undivided percent (%) interest for the United States and its territorial possessions  (check the following box/f foreign rights are also to be assigned)  x and in all foreign countries	
in and to any and all improvements which are disclosed in the invention entitled:	
A Simple Method For Making A Planarized Capacitor-Over-Bit-Line Structure For Dynamic Random Access Memory (DRAM) Devices	

PATENT REEL: 9341 FRAME: 0499

and which is found in (a) U.S. patent application executed on even date herewith U.S. patent application executed on \_\_\_\_\_ (b) (c) issued U.S. patent no. (d) (also check (e) if foreign application(s) is also being assigned) (e) and any legal equivalent thereof in a foreign country, including the right to clam priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute, thereof, and as to letters patent any re-issue or re-examination thereof. ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment. ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent, and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. IN WITNESS WHEREOF, I / We have signed this WARNING Date of signing must be the same as the date of execution of the application if item (a) was checked above. SIGNATURE OF ASSIGNORIS JAN OS If ASSIGNOR is a legal entity complete the following information

Note: No witnessing, notarization or legalization is necessary, if the assignment is notarized or legalized then it will only be prima facie evidence (35 USC 261). Use next page if notarization is desired

Title

\_\_Notarization of Legalization Page Added.

behalf of ASSIGNOR

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Type or print the name of the above person authorized to sign on