Form PTO-1595 (Rev. 6/93) ATTN: BOX ASSIGNMENTS Attorney Docket No.: 06484.0019 10-23-2000 RECOF To the Assistant Commiss 101494422 Please record the attach 1. Name of conveying party(ies): 2. Name and address of receiving party: (a) <u>Yu-Hao Yang</u> Winbond Electronics (b) _____ Name: Corporation (C) Street Additional name(s) of conveying Address: No. 4 Creation Road III City: Science-Based Inds. Park party(ies) attached? ____ State: Hsinchu, Taiwan Yes No Zip Code: R.O.C. Nature of conveyance: Additional name(s) and XX Assignment __ Merger address(es) attached? __ Change of __ Security Agreement Name XXXYes No Other___ Execution date: 9/25/00 Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is _____ Patent Application No(s): (b) Patent No(s): (a) 09/205,691 Additional numbers attached? ____ Yes XXX No (c) Name and address of party to whom Total number of applications correspondence concerning document and/or patents involved: __1_ should be mailed: Total Fee (37 C.F.R. § 3.41): Finnegan, Henderson, Farabow, Name: Garrett & Dunner, L.L.P. \$40.00 Street Address: 1300 I Street, N.W. XX Enclosed __ Charge to Deposit Account City: Washington____ D.C. Zip Code: 20005 No. 06-0916 State: 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. 10/05/2000 MBERHE1 00000055 09205691 03 FC:581 Richard V. Burquijian Name of person signing

Registration No. 31,744

Total number of pages including all attachments?

PATENT

Attorney Docket No.: 6484.0019

SOLE/JOINT INVENTION (Worldwide Rights - Foreign Use)

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), hereinafter referred to as Assignor(s), have made an invention entitled FABRICATION METHOD FOR INCREASING THE COUPLING EFFICIENCY OF ETOX_ FLASH MEMORY DEVICES for which I/We filed an application for United States Letters Patent on December 4, 1998 (Serial No. 09/205,691); and

WHEREAS, Winbond Electronics Corporation, a corporation of Taiwan whose post office address is No. 4 Creation Road III, Science-Based Industrial Park, Hsinchu, Taiwan R.O.C. (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/We, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND. I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention. and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application to insert here in parentheses (Application No. 09/205,691, filed December 4, 1998) the filing date and application number of said application when known.

YU-HAO YANG

FULL NAME OF SOLE OR FIRST INVENTOR

RECORDED: 10/04/2000

Juliar Vaj 9/50 /2000
INVENTOR'S SIGNAPURE DATE

PATENT **REEL: 011167 FRAME: 0724**