Commissioner of Patents & Tra 01 - 09 - 2	2002 Washington, D.C. 20231
FORM PTO-1619A (Rev. 6-99) /2/3/ (101937) To the Honorable Commissioner of Patents and Lirademarks. Fig. 1.1.	ET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office 364 Griginal document or copy thereof.
1. Submission Type X New Resubmission (Non-Recordation) Document ID # Correction of PTO Error Reel # Frame # Corrective Document Reel # Frame # 3. Name and Address of Receiving Party(ies): Name: HYNIX SEMICONDUCTOR INC. Street Address: San 136-1 Ami-Ri, Bubal-Eub, Kyoungki-Do City: Ich'on State/Country: Korea Zip: Additional name(s) & address(es) attached? Yes X No 5. Application number(s) or patent number(s): If this document is being filed together with a new appl X the first execution date of the application is: 1217200	(11)(11)(20)
X the filing date of the application is: 12312001 A. Patent Application No.(s)	B. Patent No.(s) 01/03/2002 GGEBREGI 00000036 10032016 02 FC:581 40.00 0P
6 Name and address of party to whom correspondence concerning this matter should be mailed: CUSTOMER NUMBER 00136 or JACOBSON, PRICE, HOLMAN & STERN, PLLC 400 Seventh Street, N.W. Washington, DC 20004 Tel. 202-638-6666 Attorney Docket No. P67489US0	7. Number of applications and patents 1 8. Total fee (37 CFR 3.41) \$ 40.00 X Enclosed X Any deficiencies in enclosed fees are authorized to be charged to deposit account 06-1358.
DO NOT USE THIS SPACE 10. 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. Yoon S. Ham/45,307 Name of Person Signing/Reg. No. December 31, 2001 Signature Total number of pages excluding cover sheet: -1-	

JPH&S 103-11/99

PATENT REEL: 012421 FRAME: 0871

UNITED STATES OF AMERICA - ASSIGNMENT Ha Min SUNG (1-5)Insert Name(s) of Inventors (2)(3) (4)(5)In consideration of the sum of one dollar (\$1.00), and other good and valuable considerations paid to each of the undersigned, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assigns, transfers and sets over to Hynix Semiconductor Inc. (6) Insert Name of Assignee (6)of San 136-1, Ami-ri, Bubal-eub, Ich'on, Kyoungki-do, Korea (7) Insert Address of Assignee (7)Republic of Korea (8) (8) of Insert Legal Entity and State or Country (e.g., a corporation or (hereinafter designated as the Assignee) the entire right, title and interest for the United States, its citizen of Japan) territories, dependencies and possessions, in the invention known as Insert Identification of Invention, WAFER BURN-IN TEST AND WAFER TEST CIRCUIT (9) such as Title, Case Number or Foreign Application Number for which the undersigned has (have) executed an application for patent in the United States of Insert Date of signing of Said application having been executed/filed on December 31, 2001 (and assigned (10)(10)Application, or filing date and Serial No., if known Serial No. New Application) 1) The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing or divisional applications and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient. 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this or any continuing or divisional applications thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference. 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims provisions of the International Union for Protection of Industrial Property or similar agreements. 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue any and all Letters Patents United States resulting from this application or any continuing or divisional applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute any agreement in conflict herewith. 6) Assignor hereby further assigns to Assignee all claims and causes of action for infringement of the patent rights assigned herein, including right to sue for, and collect damages for, any and all acts of past and future infringement. 7) The undersigned hereby grant(s) the law firm of Jacobson Holman PLLC, 400 Seventh Street, N.W., Washington, D.C. 20004, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document. In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s). December 11, 2001 Name of Inventor Ha Min SUNG Date (SEAL) typed name Date Name of Inventor (SEAL) typed name signature Date Name of Inventor (SEAL) typed name signature Date Name of Inventor (SEAL) signature

LAW OFFICES OF

typed name signature

This assignment should preferably be signed before a United States Consul if signed abroad, or a Notary Public if domestically signed. If

IM

Kim

Name of Inventor

not, then the execution by the inventor(s) should be witnessed by at least two witnesses who sign here:

Witness

Witness

JACOBSON HOLMAN

PROFESSIONAL LIMITED LIABILITY COMPANY
THE JENIFER BUILDING
400 SEVENTH STREET, N.W.
WASHINGTON, D.C. 20004

JH 5/01 (Copying without deletions permitted)

RECORDED: 12/31/2001

Additional inventor's names and

on a separate sheet.

Date

PATENT REEL: 012421 FRAME: 0872

(SEAL)