Washington, D.C. 20231

U.S. DEPARTMENT OF COMMERCE

Form PTO-1595

RECC

102328252

U.S. PATENT AND TRADEMARK OFFICE (Rev. 03/01) To the honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof: 2. Name and Address of Receiving Party(ies): 1. Name of Conveying Party(ies): KANG, EUNG-YOUL Name: Hynix Semiconductor Inc. Street Address: San 136-1, Ami-ri, Bubal-eub 12-26-02 Street Address: City: Ichon-shi, Kyoungki-do State/Country: Postal Code: 467-860 Korea Additional name(s) of conveying party(ies) attached? Additional name(s) and addresses attached? 3. Nature of Conveyance: Assignment LX Change of Name ☐ Security Agreement Other: **Execution Date:** 12202002 10,327964 4. Application Number(s) or Patent Number(s): 12262002 Assignment is being filed together with new application and the first execution date of application is: Application has been filed already and the application filing date is: B. Issued Patent Number(s): A. Patent Application Number(s): Additional numbers attached? Yes No 5. Name and address of party to whom correspondence 6. Total number of applica-1 tions and patents involved: concerning this matter should be mailed: 7. Total Fee (37 CFR 3.41): \$ 40.00 CUSTOMER NUMBER 00136 -or-JACOBSON HOLMAN PLLC X Enclosed 400 Seventh Street, N.W. Any deficiencies in enclosed fees are Washington, D.C. 20004-2218 authorized to be charged to Deposit Tel. 202-638-6666 Account No. 06-1358. Attorney Docket Number: P68480US0 DO NOT USE THIS SPACE 8. 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 December 26, 2002 Name of Person Signing, Reg. No. Date Signature Total number of pages including cover sheet, attachments, and documents: -2-JCH 103-2/02

> **PATENT** REEL: 013617 FRAME: 0368

12/30/2002 GGEBREGI 00000053 10327964

02 FC:8021

	UNITED	STATES OF AMERICA-A	SSIGNMENT
(1-6) Insert Name(s) of Inventors	(1)	KANG, EUNG-YOUL	
	(2)		
	(3)		
	(4)		
	(5)		
	(6)		
	to eac undersi	In consideration of the sum of one dollar of the undersigned, the receipt and gned agree(s) to assign, transfer and set or	(\$1.00), and other good and valuable considerations paid sufficiency of which are hereby acknowledged, the
7) Insert Name of assignee	(7)	Hynix Semiconductor Inc.	
	(8) of	San 136-1 Ami-ri Rubal-e	eub, Ichon-shi, Kyoungki-do 467-860,
(8) Insert Address of Assignee	(0) 0.	Penublic of Korea	
(A) 1 1 Freit, 1 Conta	(9) a		of Republic of Korea
<ul><li>(9) Insert Legal Entity and State or Country (e.g., a corporation or citizen of Japan)</li></ul>			ire right, title and interest for the United States, its
	te	rritories, dependencies and possessions, in the	
(10) insert Identification of Invention, such as Title, Case Number or Foreign Application Number	(10) 	CELL ARRAY OF FERAM	
r Greigh Tipphoduent Trumber			an application for patent in the United States of America
11) Insert Date of Signing of Application, or filing date and Serial No., if known	(11) Sa Sa	aid application having been executed/filed or erial No <u>New Application</u>	December 20, 2002 (and assigned )
ovisions of the International Union for 4) The undersigned agree(s) to ssignee. 5) The undersigned hereby authorited States resulting from this applicated hereby covenants that he has (the lill not execute, any agreement in conformation of the undersigned hereby grantower to insert on this assignment a	r Protection perform all perform all crize(s) and ation or any ey have) ful flict herewith t(s) the law ny further is	of Industrial Property or similar agreements. affirmative acts which may be necessary request(s) the Commissioner of Patents any continuing or divisional applications thereof II right to convey the entire interest herein h.  firm of Jacobson, Price, Holman & Sterr dentification which may be necessary or d	act which may be necessary in connection with claims to obtain a grant of a valid United States patent to the said Assignee, as Assignee of the entire interest assigned, and that he has (they have) not executed, a lesirable in order to comply with the rules of the Unit
tates Patent and Trademark Office for In witness whereof, executed by	the undersi	igned on the date(s) opposite the undersigned	ed name(s).
		ventor <u>KANG, EUNG~YOUL</u> typed name	Kang, Turn Youl (SEAL)
Date	Name of In	ventor	(SEAL)
		typed name	(CEAL)
Date	Name of In	ventortyped_name	(SEAL)
Date	Name of In	ventortyped_name	(SEAL)
Date	Name of In	ventor	(SEAL)
Date	Name of In	typed name	(SEAL)
Date	name of m	typed name	(SENL)
omestically signed. If not, then the	e execution	n by the inventor(s) should be witnesse  LEE, MYUNG ures on a Witness	Lee Mymy nec
separate sheet.		LIM, HYE~	YOUNG LAM, 14E-towns

LAW OFFICES OF

JACOBSON, PRICE, HOLMAN & STERN

THE JENIFER BUILDING

400 SEVENTH STREET, N.W.

WASHINGTON, D.C. 20004

**RECORDED: 12/26/2002** 

**PATENT** 

REEL: 013617 FRAME: 0369