Form PTO-1595	RECORDA			U.S. DEPARTA	MENT OF COMM	ERCE
(Rev. 03/01)	F	102500	731	.S. PATENT AND	TRADEMARK OF	FFICE
To the honorable Co	ommissioner of Patents and Tra			locument or cop	by thereof:	
1. Name of Conveying P	arty(ies):	2. Name and Address of Receiving Party(ies):				
KIM, NAM-KYEONG		Name:	Hynix Semiconduc	tor Inc.		70
KWEON, SOON-YONG		Street Address:	San 136-1, Ami-ri,	Bubal-eub		P
YEOM, SEUNG-JIN	c o c	Street Address:				S
	7-8-03	City:	Ichon-shi, Kyoung	ki-do)6 U
	,	State/Country:	Korea	Postal Code:	467-860	219(
Additional name(s) of conveying part	ty(ies) attached?	Additional name(s) and addr	esses attached? Yes X] _{No}		
3. Nature of Conveyance	9 :					
☑ Assignment		☐ Change of Name				
Security Agreement		Other:				
☐ Merger		Execution Date:	06302003			
4. Application Number(s)	or Patent Number(s):	106139	73			
Assignment is being	filed together with new applic	cation and the first ex	ecution date of applic	ation is :	07082003	
Application has been	filed already and the applica	ation filing date is:				
A. Patent Application Numb	per(s):	B. Issued Patent Num	nber(s):			
B GGEBREGI 00000005 10613)	i —	[]			
2		mbers attached? Ye				
5. Name and address of concerning this matter	party to whom corresponder r should be mailed:	nce	6. Total number of a tions and patents		1	
CUSTO	-or-	7. Total Fee (37 CF	R 3.41):	\$ 40.00		
JACOBSON HOLMAN PLLC			X Enclosed			
•) Seventh Street, N.W. ington, D.C. 20004-221	0	Any deficiencies	s in enclosed	fees are	
vvasii	Tel. 202-638-6666	6	authorized to be charged to Deposit			
	D000001100		Account No. 06	>-1358.		
Attorney Docket Number		UOT LIGE THE OPA		MANUAL SALES OF THE SALES OF TH		
		NOT USE THIS SPA	JE			
8. Statement and Signat	ture: owledge and belief, the foreg	oina information is tre	ie and correct and an	ny attached co	nny is a true	
copy of the original doc		A X (y anaonea co	py io a nuc	
Yoon S. Ham/45,307	Hawe	1/3/ au	<u> </u>	July 8, 200	03	
Name of Person Signing	ı, Reg. No.	Signature	AN 20,851	, .	Date	
	Total	number of pages includ	ling cover sheet, attach	mente and doc	uments.	_2_

(1-6) Insert Name(s) of Inventors		ATES OF AMERICA-A	SSIGNMENT	
To moon ramely of mromere		M, NAM-KYEONG		
	(2) KWI	EON, SOON-YONG		
	(3) <u>YE</u> (OM, SEUNG-JIN		
	(4)			
	(6)			
	to each of undersigned ac	sideration of the sum of one dollar the undersigned, the receipt and gree(s) to assign, transfer and set on ***X** **Semiconductor** Inc.***		vledged, the
7) Insert Name of assignee	(/) 11 31 11			
(8) Insert Address of Assignee			eub, Ichon-shi, Kyoungki-do 4	
o) Insert Address of Assignee	Re	public of Korea		
9) Insert Legal Entity and State	(9) a <u>Co</u> 1	rporation	of Republic of Ko	rea
or Country (e.g., a corporation or citizen of Japan)		er designated as the Assignee) the ent dependencies and possessions, in the	tire right, title and interest for the United States invention known as	, its
	(10) CAP	ACITOR AND METHOD FOR	FABRICATING FERROELECTRIC M	EMORY
(10) insert Identification of Invention, such as Title, Case Number or Foreign Application Number	DEV	ICE WITH THE SAME		
Foreign Application Number	for which	the undersigned has (have) executed	an application for patent in the United States of	of America
(11) Insert Date of Signing of Application, or filing date and Serial No., if known	(11) Said app		n $Tulv P 2003$ (ar	
ssignee. 5) The undersigned hereby authorized States resulting from this applic nd hereby covenants that he has (the fill not execute, any agreement in core). The undersigned hereby gran	perform all affirmation orize(s) and requestation or any continet the performance of the	ative acts which may be necessary st(s) the Commissioner of Patents are suing or divisional applications thereof to convey the entire interest herein at Jacobson, Price, Holman & Steriation which may be necessary or content.	to obtain a grant of a valid United States and Trademarks to issue any and all Letters of to the said Assignee, as Assignee of the assigned, and that he has (they have) not on, 400 Seventh Street, N.W., Washington, Desirable in order to comply with the rules	Patents of the entire interest executed, ar c. 20004, the
In witness whereof, executed by		n the date(s) opposite the undersign	ed name(s).	
June 30, 2003 Date	Name of Inventor	KIM NAM-KVEONG	mo	(SEAL)
Date	Maine of inventor	typed name	1 7	
Date June 30, 2003	Name of Inventor	KWEON, SOON-YONG	Yeon Saugi	(SEAL)
Date	Name of Inventor	YEOM, SEUNG-JIN typed name	Jeon Szanji	(SEAL)
Date	Name of Inventor	**		(SEAL)
		• •	I and the second	(SEAL)
Date	Maine of Inventor	typed name		
Date	Name of Inventor	typed name		(SEAL)
This assignment should lomestically signed. If not, then the	d preferably be e execution by th	signed before a United States ne inventor(s) should be witnesse	s Consul if signed abroad, or a Note ad by at least two witnesses who sign h	ary public here:
separate sheet.	and signatures of	LIM, HYE-YOUN	E Co. Myr flee	

LAW OFFICES OF

JACOBSON, PRICE, HOLMAN & STERN

THE JENIFER BUILDING

400 SEVENTH STREET, N.W.

WASHINGTON, D.C. 20004

PATENT

RECORDED: 07/08/2003

JPH&S 12/93