1	03-09-2004	COVER SHEET	Patents Only
To the Honorable Commissioner o		Atto	February 26, 2004 orney Dkt: 5649-1285
Name of conveying party(ies):		me and address of receiving	party(ies):
Hyun-ho Kim	San	nsung Electronics Co., Ltd.	105 105
Additional name(s) of conveying party(ies) attach	ched? Yes X No Suv	Maetan-dong,Yeongtong-g von-si, Gyeonggi-do	n ∪ 887.2704
3. Nature of conveyance:	Rep	Republic of Korea	
X Assignment  Merger Security Agreement Change of Name Other Execution Date: February 19, 206	<u>04</u>		8
	Additi	onal name(s) & address(cs) attache	od? Yes X No
4. Application Serial No.	Patent No.		
If this document is being filed togeth is: <u>February 19, 2004</u>	10	ortion date of the application 2788105	
	Yes X No		
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 3.41) \$\(\frac{40.00}{2}\)	
David K. Purks Myers Bigel Sibley & Sajovec P.O. Box 37428 Raleigh, North Carolina 27627		X Enclosed Authorized to be charged to deposit account	
<b>0</b> /	8. De	posit account number: 50-02	220
<del></del>	(Attac	ch duplicate copy of this page if paying by depo	osit account)
DO NOT USE THIS	SPACE		
9. Statement and signature To the best of my knowledge and bel of the original document.	ief, the foregoing information is true	e and correct and any attach	ed copy is a true copy
David K. Purks, #40,133	Signature	2/26/0	<u>M</u>
		pages including cover sheet	t, attachments and document: 3
3/08/2004 ECOOPER 00000113 10788105 L FC:8021 40.00	or		

PATENT REEL: 015038 FRAME: 0950

Attorney Docket 5649-1285

## ASSIGNMENT

THIS ASSIGNMENT, made by me, Hyun-ho Kim; citizen of the Republic of Korea, residing at 104-306 Jugong 1 danji APT., Pungdeokcheon2-dong, Yongin-si, Gyeonggi-do, Republic of Korea;

WITNESSETH: That,

04-FEB-25 18:27 FRUM:KURYU

WHEREAS, I am the	sole inventor of certain new and useful improvements in
Ferroelectric Memory Dev	ices and Methods for Fabricating the Same, for which an
application for United States	Letters Patent has been filed, or is being filed concurrently, in
the United States Patent and	Trademark Office. I hereby authorize and request Myers Bigel
Sibley & Sajovec, P.A., to in	sert here in parentheses (Application No,
filed	) the filing date and application number of said application when
known or to file this Assignr	ment concurrently with the application, and

WHEREAS, Samsung Electronics Co., Ltd., a Korean corporation having a principal place of business at 416. Maetan-dong, Yeongtong-gu, Suwon-si Gyeonggi-do, Republic of Korea, hereinafter referred to as assignee, is desirous of acquiring the entire right, title and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I have sold and by these presents do hereby sell, assign, transfer and convey unto the said assignee, its successors and assigns, the entire right, title and interest in and to the said invention and application, and in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.

I hereby request that said Letters Patent be issued in accordance with this assignment.

Page 1 of 2

04-FEB-25 18:28 FROM:KORYO

Date:

I further covenant and agree that, at the time of the execution and delivery of these presents, I possess full title to the invention and application above-mentioned, and that I have the unencumbered right and authority to make this assignment.

I further covenant and agree to bind my heirs, legal representatives and assigns, promptly to communicate to said assignee or its representatives any facts known to me relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns and other legal representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 19th day of February, 2004. Hun Hymldce (SEAL)
Hvun-ho Kim Witnessed by:

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