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Name: <u>Eugene M. Lee</u> Internal Address: <u>LEE & MORSE, P.C.</u> Street Address: <u>3141 Fairview Park Drive, Sui</u> City: <u>Falls Church</u> , State: <u>VA</u> ZIP: <u>22042</u>	<u>te 500</u>		
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<u>Maryam Ipakchi</u>	May Mm	<u>October 5, 2009</u>	
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Attorney Docket No. 259/062 Total number of pages including	, cover sheet, attachment	s, and document: 2 <u>pages attached, in</u>	<u>cl. cover</u>
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A88IGNMENT

Name and Address of Assignee	For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto SAMSUNG ELECTRONICS CO., LTD., 416, Mactan-dong, Yeongiong-gu Suwon-si, Gyeonggi-do, Republic of Korea
	(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to

Title of Invention	SEMICONDUCTOR DEVICES INCLUDING BURIED GATE ELECTRODES AND METHODS OF FORMING SEMICONDUCTOR DEVICES INCLUDING BURIED GATE ELECTRODES
1	as set forth in this United States Patent Application

	E executed concurrently herewith				
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in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successora, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts doemed necessary or desirable by said ASSIGNEE, its successora, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefore or thereon, including reissues or extensions, in said ASSIGNEE, its successora, or assigns or to assist said ASSIGNEE, its successora, legal representatives or assigns in obtaining, reissuing or emforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of LEE & MORSE, P.C. the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Λ	AMES AND SIGNATURES OF INVENTOR	S]
Name: Kye-Hee YEOM	Signature: Dr. marcy	Date: 9/30	200
NAMES AND SIGNATURES OF WITNESSES]
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