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## 12-07-2005



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Byoung Min	Name: Freescale Semiconductor, Inc.		
Laegu Kang Michael Khazhinsky	Internal Address:		
Execution Date(s) 6/21/05; 6/21/05; and 6/21/05			
Additional name(s) of conveying party(ies) attached? Yes V	Street Address: Law Department		
3. Nature of conveyance:	1303 East Algonquin Road		
✓ Assignment	City: Schaumburg		
Security Agreement Change of Name	State: Illinois		
Government Interest Assignment			
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4. Application or patent number(s):	Additional name(s) & address(es) attached? Yes V No		
A. Patent Application No.(s)	document is being filed together with a new application.  B. Patent No.(s)		
11/158,022			
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Name: John A. Fortkort	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00		
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## **ASSIGNMENT**

This Assignment is made by Byoung W. Min, Laegu Kang and Michael Khazhinsky (hereinafter referred to as "Assignor(s)").

WHEREAS, Assignor(s) has/have invented a new and useful invention entitled **VERTICAL DIODE FORMATION IN SOI APPLICATION**, for which an application for United States Letters Patent is made, said application being herewith; and

WHEREAS, Assignors believe himself/themself to be the original inventor(s) of the invention disclosed and claimed in said application for Letters Patent; and

WHEREAS, the parties desire to have a recordable instrument assigning the entire right, title and interest in and to said invention, said application and any Letters Patent that may be granted for said inventions in the United States and throughout the world;

NOW, THEREFORE, in accordance with the obligations to assign the invention and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Assignor(s) sell(s), assign(s), and transfer(s) to Freescale Semiconductor, Inc. (hereinafter referred to as "Assignee"), the entire right, title, and interest in and to said invention, said application and any Letters Patent that may be granted for said invention in the United States and throughout the world, including the right to file foreign applications directly in the name of the Assignee and to claim for any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Assignor(s) agree(s) that, upon request and without further compensation, but at no expense to Assignor, he and/or his legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing Letters Patent in the United States and throughout the world for said invention, and for perfecting, recording, or maintaining the title of Assignee, its successors and assigns, to said invention, said application, and any Letters Patent granted for said invention in the United States and throughout the world.

Assignor(s) represent(s) and warrant(s) that he/they has/have not granted and will not grant to others any rights inconsistent with the rights granted herein.

Assignor(s) authorize(s) and request(s) the Commissioner for Patents of the United States and of all foreign countries to issue any Letters Patent granted for said invention, whether on said

PATENT REEL: 017308 FRAME: 0567 application or on any subsequently filed divisional, continuation, continued prosecution application or reissue application, to Assignee, its successors and assigns, as the assignee of the entire interest in said invention.

IN WITNESS WHEREOF, Assignor(s) has/have executed this Assignment on the date provided below.

FULL NAME OF FIRST INVENTOR:	Byoung W. Min
Inventor's Signature:	Brown Woon Oni
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FULL NAME OF SECOND INVENTOR:	Laegu Kang
Inventor's Signature:	To on
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CITIZENSHIP:	South Korea
RESIDENCE:	4.5 A
POST OFFICE ADDRESS:	Stop Sweet cherry Dr. Austin Tx 1876

FULL NAME OF THIRD INVENTOR:	Michael Knaznińsky		
Inventor's Signature:	Moli Kharhington		
DATE:	Fine 21, 2005		
CITIZENSHIP:	Russian Federation		
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RECORDED: 12/05/2005