### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Yong-sik JEONG	11/24/2009
Jeong-Uk HAN	11/24/2009
Weon-Ho PARK	11/24/2009
Byung-Sup SHIM	11/24/2009

#### **RECEIVING PARTY DATA**

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State/Country:	REPUBLIC OF KOREA

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12639035

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Total Attachments: 1

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PATENT REEL: 023658 FRAME: 0929

# Assignment

Whereas, We, Yong-Sik JEONG of Suwon-si, Republic of Korea, Jeong-Uk HAN of Suwon-si, Republic of Korea, Weon-Ho PARK of Hwaseong-si, Republic of Korea and Byung-Sup SHIM of Yongin-si, Republic of Korea, respectively, hereinafter called assignor, have invented certain improvements in METHOD OF FORMING ISOLATION STRUCTURE OF SEMICONDUCTOR DEVICE and executed an application for Letters Patent of the United States of America therefor on; and	
Whereas, SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea, Samsung Electronics Co., Ltd (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;	
Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,	
We, the above named assignor, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and We request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and We will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.	
We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses	
(Application number and Confirmation number, filed	
) the application number, confirmation number and filing date of said application when known.	
Date: 2009.11.24 @@	
Date: 2009.11.244 60 s/Yong-Sik JEONG	
Date: 2009.11.24 ujhan	
s/Jeong-Uk HAN	
Date: 2009. 11.24 Wh. Parke s/Weon-Ho PARK	
Date: 2009.11.24 ujhan s/Jeong-Uk HAN  Date: 2009.11.24 Wh. Parke s/Weon-Ho PARK  Date: 2009.11.24 Shim s/Byung-Sup SHIM	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

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