

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Keith Lao	04/02/2012
RECEIVING PARTY DATA	
Name:	Samsung Electronics Co., Ltd.
Street Address:	129, Samsung-ro, Yeongtong-gu
City:	Suwon-si, Gyeonggi-do
State/Country:	KOREA, REPUBLIC OF
Postal Code:	443-742
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13439087
CORRESPONDENCE DATA	
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
Correspondent Name:	Munck Wilson Mandala, LLP
Address Line 1:	P.O. Drawer 800889
Address Line 2:	Docket Clerk
Address Line 4:	Dallas, TEXAS 75380
NAME OF SUBMITTER:	William A. Munck
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned does hereby:

SELL, ASSIGN AND TRANSFER to **SAMSUNG AUSTIN SEMICONDUCTOR, L.P.**, a limited partnership of Texas having a place of business at 12100 Samsung Blvd., Austin, Texas 78754, and to **SAMSUNG ELECTRONICS CO., LTD.**, a corporation of Korea having a place of business at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea 443-742 (the "Co-Assignees"), the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letter Patent filed with the United States Patent and Trademark Office, submitted concurrently herewith and entitled "MULTI-LEVEL STACK HAVING MULTI-LEVEL CONTACT AND METHOD" such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Co-Assignees;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Co-Assignees, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Co-Assignees all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Co-Assignees shall consider desirable for vesting title to such improvements in the Co-Assignees, and for securing, maintaining and enforcing proper patent protection for such improvements.

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Co-Assignees.

IN WITNESS WHEREOF, I/we have hereunto set our hands and seals this 2nd
day of April, 2012.

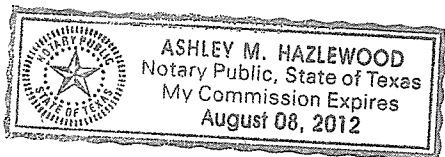
Keith Lao
Keith Lao

STATE OF TEXAS

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COUNTY OF TRAVIS

On this 2 day of April, 2012, before me, a Notary Public in and for the State and County aforesaid, personally appeared Keith Lao, known to me to be the person named above who signed and sealed the foregoing instrument, and acknowledged the same to be his/her own free act and deed.



Ashley M. Hazlewood
Notary Public, State of Texas

My Commission Expires:

08/08/2012

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