

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Hak-Kyoon BYUN	09/19/2011
Dae-Young CHOI	09/19/2011
Mi-Yeon KIM	09/20/2011
RECEIVING PARTY DATA	
Name:	Samsung Electronics Co., Ltd.
Street Address:	416 Maetan-dong, Yeongtong-gu
Internal Address:	Gyeonggi-do
City:	Suwon-si
State/Country:	REPUBLIC OF KOREA
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13244506
CORRESPONDENCE DATA	
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Correspondent Name:	SUGHRUE MION, PLLC
Address Line 1:	2100 PENNSYLVANIA AVENUE, N.W.
Address Line 2:	SUITE 800
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20037
ATTORNEY DOCKET NUMBER:	Q125417
NAME OF SUBMITTER:	Jeffrey Heller - Formalities Specialist
Total Attachments: 1 source=ASSIGNMENT_EXECUTED_AS_FILED#page1.tif	

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Assignment

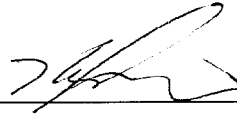
Whereas, We, Hak-Kyoon BYUN of Hwaseong-si, Republic of Korea; Dae-Young CHOI of Yeosu-si, Republic of Korea; and Mi-Yeon KIM of Yongin-si, Republic of Korea, hereinafter called assignors, have invented certain improvements in SEMICONDUCTOR PACKAGE AND PACKAGE ON PACKAGE HAVING THE SAME and executed an application for Letters Patent of the United States of America therefor on _____; and

Whereas, SAMSUNG ELECTRONICS CO., LTD. of 416, Maetan-dong, Yeongtong-gu,, Suwon-si, Gyeonggi-do, Republic of Korea, (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 assignors, 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.

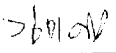
We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number _____ and Confirmation number _____, filed _____) the application number and filing date of said application when known.

Date: 2011. 9. 19 

 s/Hak-Kyoon BYUN

Date: 2011. 9. 19 

 s/Dae-Young CHOI

Date: 2011. 9. 20 

 s/Mi-Yeon KIM

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