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Name of conveying party(ies):			
JI-HAN KO	Name: Samsung Electronics Co., Ltd. Internal Address:		
Additional name(s) of conveying party(ies) attached? No	Street Address: 416 Maetan-dong, Yeongtong-gu, City: Suwon-si, Gyeonggi-do, REPUBLIC OF KOREA		
5-6-11	Additional name(s) & address(es) attached? No		
3. Nature of conveyance: X Assignment Merger Security Agreement Change of Name Other			
Execution Date: April 12, 2011			
4. Application number(s) or patent number(s): 13/102,302			
If this document is being filed together with a new application, the exe	cution date of the application is:		
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document should be mailed:	involved: One		
Name: Eugene M. Lee			
Internal Address: <u>LEE & MORSE, P.C.</u> Street Address: <u>3141 Fairview Park Drive, Suite 500</u>			
City: Falls Church, State: VA ZIP: 22042			
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Sujh Marri Legene M. Lee	May 6, 2011		
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'ASSIGNMENT

Name and Address of Assignce	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, Maetan-dong, Yeongtong-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 PACKAGE, SEMICONDUCTOR DEVICE, AND SEMICONDUCTOR MODULE as set forth in this United States Patent Application		
	executed concurrently herewith		
Check One	executed on		
	Serial No Filed		

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 successors, 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 deemed necessary or desirable by said ASSIGNEE, its successors, 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 successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing 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.

	NAMES AND SIGNATURES OF INVENTO	ORS		
Name: Ji-Han KO	Signature: 2 2 t	Date: 2011, 04.12.		
NAMES AND SIGNATURES OF WITNESSES				
Name:	Signature:	Date:		
Name:	Signature:	Date:		

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

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