Docket No.: SEC.1958

(Rev. 03-01)	DRM COVER SHEET U.S. DEPARTMENT OF COMMERCE					
OMB No. 0651-0027 (exp.5/31/2002) POSA/REV03 PATENTS ONLY Patent and Trader						
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To the Director of the United States Patent and Trademark Office: Please record the attached original documents or copy thereof.						
Name of conveying party(ies): YOO, Jae-wook	Name and address of receiving party(ies):					
CHO, Eun-seok HWANG, Hee-jung	Name: Samsung Electronics Co., Ltd.					
ii waxa, meegung	Address: 416, Maetan-dong, Yeongtong-gu,					
Additional names(s) of conveying party(ies)						
3. Nature of conveyance:	·····					
☑ Assignment ☐ Merger						
☐ Security Agreement ☐ Change of Name	City: Suwon-si, State/Prov.; Gyeonggi-do					
☐ Other	Country: Republic of Korea ZIP:					
Execution Date: May 8, 2007	Additional name(s) & address(es)					
Application number(s) or patent numbers(s):						
If this document is being filed together with a new application,	the execution date of the application is:					
Patent Application No. Filing date	B. Patent No.(s)					
11/747,270 0S/11/2007						
Additional numbers	☐ Yes 🗷 No					
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:					
Name: ADAM C. VOLENTINE	7. Total fee (37 CFR 3.41):\$ 40.00					
Registration No. 33289	☐ Enclosed - Any excess or insufficiency should be credited or debited to deposit account					
Address: VOLENTINE & WHITT, PLLC						
11951 FREEDOM DRIVE, SUITE 1260	Authorized to be charged to deposit account					
	8. Deposit account number:					
City: RESTON State/Prov.: VA	50-0238					
Country: USA ZIP: 20190	(Attach duplicate copy of this page if paying by deposit account)					
9. Statement and signature.						
<u>-</u>	nation is true and correct and any attached copy is a true copy					
ADAM C. VOLENTINE	MAY 16, 2007					
Name of Person Signing	Signature 3 Date					
Total number of pages including cover sheet, attachments, and document:						

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PATENT REEL: 019305 FRAME: 0317 VOLENTINE & WHITT, P.L.L.C. (01/2007)

ATTORNEY DOCKET NO. SEC. 1958

ASSIGNMENT

Insert	In consideration of the sum of One Dollar (\$1,00) and other good and valuable consideration paid to each of the undersigned			
Name(s) of Inventor(s)	1. Jae-wook Yoo 7			
	2. Eun-seok CHO 8.			
	3. Hee-jung HWANG 9.			
	4 10			
	5 11			
	6			
Insert Name(s) of				
Assignee(s) &	SAMSUNG ELECTRONICS CO. LTD.			
dan e s	***/ *********************************			
Address(es)	ofSuwon-si, Gyeonggi-do, Republic of Korea			
Title of Invention Date of	(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 USC 100, in the invention known as MULTI-CHIP PACKAGE WITH SPACER FOR BLOCKING INTERCHIP HEAT TRANSFER for which an application for natent in the United States of a			
Signing of	for which an application for patent in the United States of America has been executed b			
Application	the undersigned on May 8, 2007			
	The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.			
	The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuing, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.			
·	The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.			
	The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.			

Page I of 2

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VOLENTINE & WHITT, P.L.L.C. (01/2007)

Date _ 2007, 5, 8

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In witness whereof, executed by the undersigned on the date(s) opposite the undersigned

Signature of Inventor

The undersigned hereby grant(s) the practitioners associated with the <u>CUSTOMER NUMBER 20987</u> the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the Urited States Patent Office for recordation of this document.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

			Jan-wook 100
.Date	300 A	8 Signature of Invent	or Me E.S.
Date	<u> 7.007. 5</u>	Signature of Inventor	Bee-jung Habro
Date		Signature of Invento	or
Date		Signature of Invento	or
Date			·
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Applicant Refe	erence No	SS-28471-US	•
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		Page 2 of 2	

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PATENT REEL: 019305 FRAME: 0319

RECORDED: 05/16/2007