

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hyun-Soo CHUNG</td> <td>03/21/2008</td> </tr> <tr> <td>Dong-Ho LEE</td> <td>03/22/2008</td> </tr> <tr> <td>Nam-Seog KIM</td> <td>03/22/2008</td> </tr> <tr> <td>Son-Kwan HWANG</td> <td>03/22/2008</td> </tr> </tbody> </table>		Name	Execution Date	Hyun-Soo CHUNG	03/21/2008	Dong-Ho LEE	03/22/2008	Nam-Seog KIM	03/22/2008	Son-Kwan HWANG	03/22/2008
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<b>RECEIVING PARTY DATA</b>											
<b>Name:</b>	Samsung Electronics Co., Ltd.										
<b>Street Address:</b>	416 Maetan-dong, Yeongtong-gu, Suwon-si										
<b>City:</b>	Gyeonggi-do										
<b>State/Country:</b>	KOREA, REPUBLIC OF										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12100359</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12100359						
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Application Number:	12100359										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(503)274-4622										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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<b>ATTORNEY DOCKET NUMBER:</b>	9898-687										
<b>NAME OF SUBMITTER:</b>	Hosoon Lee										

Total Attachments: 2  
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**500509889**

**PATENT  
 REEL: 020779 FRAME: 0524**

**OP \$40.00 12100359**



PATENT APPLICATION  
Docket No.: 9898-687  
Client Ref. No.: SS-30348-US

**ASSIGNMENT**

U.S.A. Patent Application  
Sole or Joint  
For Inventions Made Outside U.S.A.  
Executed With Application

In consideration of the sum of Ten Dollars (10.00) and other good and valuable considerations paid to each of the undersigned, to wit:

- (1) **Hyun-Soo CHUNG**
- (2) **Dong-Ho LEE**
- (3) **Nam-Seog KIM**
- (4) **Son-Kwan Hwang**

X if continued on separate page

the receipt and sufficiency of which are hereby acknowledged by the undersigned who hereby sell(s), assign(s) and transfer(s) unto:

**SAMSUNG ELECTRONICS CO., LTD.**  
**416 MAETAN 3-DONG, YOUNGTONG-GU, SUWON-CITY, KYUNGKI-DO**  
**REPUBLIC OF KOREA**

(hereinafter designated "ASSIGNEE") the entire right, title and interest in and to the invention as defined in 35 USC §100, for the United States of America, the invention entitled:

**CHIP STACK PACKAGE AND METHOD OF FABRICATING THE SAME**

for which an application for Letters Patent of the United States of America has been executed even date herewith by the undersigned, and in and to any and all divisionals, continuations, substitutes, and reissues thereof; and all resulting patents and the undersigned hereby authorizes and requests the United States Assistant Commissioner of Patents to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agrees that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;

And the undersigned hereby agrees to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

Please sign  
**concurrently**  
with Oath or Declaration  
and Power of Attorney

**SIGNED ON THE DATES INDICATED BESIDE OUR SIGNATURES:**

<u>INVENTOR(S)</u>	<u>DATE SIGNED</u>	<u>WITNESSED</u>
(1) <u>Hyun Soo Chung</u> Hyun-Soo CHUNG	<u>Mar. 21, 2008</u>	_____
(2) <u>Dongho Lee</u> Dong-Ho LEE	<u>Mar. 22, 2008</u>	_____
(3) <u>Nam Seog KIM</u> Nam-Seog KIM	<u>Mar. 22, 2008</u>	_____
(4) <u>Son Kwan HWANG</u> Son-Kwan HWANG	<u>Mar. 22, 2008</u>	_____

**PLEASE RETURN RECORDED ASSIGNMENT TO:**

Alan T. McCollom  
Marger Johnson & McCollom  
210 S.W. Morrison Street, Suite 400  
Portland, OR 97204