

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Min-Ho O	07/23/2008
Jong-Ho LEE	07/23/2008
Eun-Chul AHN	07/23/2008
Pyoung-Wan KIM	07/23/2008
RECEIVING PARTY DATA	
Name:	Samsung Electronics Co., Ltd.
Street Address:	416 Maetan-Dong, Yeongtong-Gu, Suwon-si,
City:	Gyeonggi-do
State/Country:	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12121490
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NAME OF SUBMITTER:	Hosoon Lee
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

OP \$40.00 12121490

PATENT

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Margaret Johnson McCollom

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P.007

PATENT APPLICATION
Docket No.: 9898-673
Client Ref. No.: SS-30660-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) Min-Ho O
- (2) Jong-Ho LEE
- (3) Eun-Chul AHN
- (4) Pyoung-Wan KIM

☐ 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:

**SEMICONDUCTOR PACKAGE USING CHIP-EMBEDDED INTERPOSER
SUBSTRATE**

for which an application for Letters Patent of the United States of America was filed on May 15, 2008 as Application No. 12/121,490 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.

JUN-09-2008 15:54

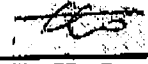


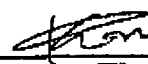
Marger Johnson McCollom

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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)  Min-Ho O	<u>2008. 07. 23</u>	_____
(2)  Jong-Ho LEE	<u>2008/5/23</u>	_____
(3)  Eun-Chul Ahn	<u>2008/7/23</u>	_____
(4)  Pyoung-Wan KIM	<u>2008. 07. 23</u>	_____

PLEASE RETURN RECORDED ASSIGNMENT TO:

Alan T. McCollom
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