

09-20-2010

FORM PTO-1595

U.S. DEPARTMENT OF COMMERCE



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To the Director of the U.S. Patent and Trade

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ment.

9-15-10

1. Name of conveying party(ies):

- 1) Jae Don LEE
- 2) Shi Hwa LEE
- 3) Seung Won LEE
- 4) Chae Seok LIM
- 5) Min Kyu JEONG



2. Name and Address of receiving party(ies):

**SAMSUNG ELECTRONICS CO., LTD.**  
**416, Maetan-dong, Yeongtong-gu,**  
**Suwon-si, Gyeonggi-do 443-742**  
**Republic of Korea**

3. Nature of conveyance:

- Assignment  Merger  
 Security Agreement  Change of Name  
 Other: \_\_\_\_\_

Execution Date(s): 1) - 5) September 7, 2010

4. Application number(s) or patent number(s):

- This document is being filed together with a new application.  
OR  
 This document is being filed after filing of the application:  
(a) Patent Application No(s). 12/881,752, filed September 14, 2010; or  
(b) Patent No(s). , issued .

5. Name and address of party to whom correspondence concerning document should be mailed:

STAAS & HALSEY LLP Our Docket: 1911.1335  
Attention: Gene M. Garner, II  
1201 New York Ave., N.W., Suite 700  
Washington, D.C. 20005

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Patent or Application in Assignment)

- Enclosed  
 Authorized to be charged to deposit account.

8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)  
(Attach duplicate copy of this page if paying by deposit account)

Gene M. Garner, II, Reg. No. 34,172  
Name of Person Signing

Signature

September 15, 2010  
Date

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Total number of pages including cover sheet: 2

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PATENT

REEL: 025016 FRAME: 0739

# U.S. ASSIGNMENT

8-1111A00

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

SAMSUNG ELECTRONICS CO., LTD.  
416, Maetan-dong, Yeongtong-gu,  
Suwon-si, Gyeonggi-do 443-742  
Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled  
(Title of Invention)

## COMPUTING SYSTEM AND METHOD CONTROLLING MEMORY OF COMPUTING SYSTEM

relating to International Patent Application PCT/JP \_\_\_\_\_/\_\_\_\_\_ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on :

(Insert date of execution of application, if not concurrent)

(b) filed on ,

Serial No. To Be Assigned:

Any registered attorney of STAAS & HALSEY LLP, 1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

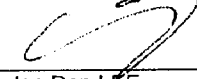
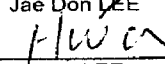
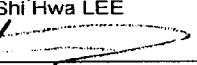
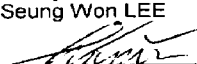
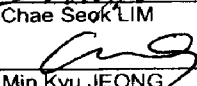
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IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Typed Name & Signature of Inventor(s))

(Date)

(Typed Name & Signature of Witness(es))

1)  Jae Don LEE	Sep. 7, 2010	_____
2)  Shi Hwa LEE	Sep. 7, 2010	_____
3)  Seung Won LEE	Sep. 7, 2010	_____
4)  Chae Seok LIM	Sep. 7, 2010	_____
5)  Min Kyu JEONG	Sep. 7, 2010	_____

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