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Document

1. Name of conveying parties:

103582774

Jun Ho Ji
Kochiyama YASUHIKO
Hyong Soo NOH
So Young YUN
Han Wook CHO

2. Name and Address of receiving party:

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

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Execution Date(s): November 10, 2009

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OR

This document is being filed after filing of the application:

(a) Patent Application No(s) , filed ; or

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

STAAS & HALSEY LLP
Attention: Michael J. Badagliacca
1201 New York Ave., N.W., Suite 700
Washington, D.C. 20005

Our Docket: 1594.1952

6. Total number of applications and patents involved: 1

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

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8. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account)
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Michael J. Badagliacca, Reg. No. 39.099
Name of Person Signing

Michael J. Badagliacca
Reg # 34,172 for
Signature

November 30, 2009
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FORM 100

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

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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. ; _____

Any person named herein as STAAS & HALSEY LLP, 1201 New York
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is hereby authorized to insert in (b) the specified data, when known.

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IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/henrtheir signature(s).
(Typed Name & Signature of Inventor(s)) (Date) (Typed Name & Signature of Witness(es))

- 1) Jun Ho Ji 10. Nov. 2009 _____
Jun Ho Ji
- 2) [Signature] 10. Nov. 2009 _____
Kochiyama ASUYUKO
- 3) [Signature] 10. Nov. 2009 _____
Hyong Soo ROH
- 4) [Signature] 10. Nov. 2009 _____
So Young YUN
- 5) [Signature] 10. Nov. 2009 _____
Han Wook CHO
- 6) _____
- 7) _____