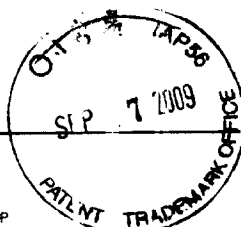


FORM PTO-1595

©2005 Staas &amp; Halsey LLP

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



09-22-2009



103574718

U.S. DEPARTMENT OF COMMERCE

ment.

## 1. Name of conveying parties:

- (1) Norio OKADA  
(2) Jong-Seong LEE  
(3) Yusuru MASUDA

## 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

## 3. Nature of conveyance:

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

Execution Dates: (1) September 8, 2009, (2) September 10, 2009, and (3) September 8, 2009

## 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). 29/343,602 filed September 16, 2009; or(b) Patent No(s). issued.

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

STAAS &amp; HALSEY LLP

Our Docket: 1779.1548Attention: Sang Chul Kwon

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)John C. Garvey, Registration No. 28,607

Name of Person Signing

Signature

September 17, 2009

Date

Total number of pages including cover sheet: 2

DO NOT USE THIS SPACE

09/21/2009 DBYRNE 00000033 29343602

01 FC:0021

40.00 DP

## S&amp;H 1/00

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

(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)

(a) executed on ;

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

(b) filed on ,

**Serial No. Not Yet Assigned ;**

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) Norio Okada Sep. 8, 2009  
Norio OKADA

2) Jong-Seong Lee Sep. 10, 2009  
Jong-Seong LEE

3) Yusuru MASUDA Sep 8, 2009

5) \_\_\_\_\_

REEL: 023265 FRAME: 0510