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Yung-jun PARK  
Jae-Hwan OH  
Hyun KANG  
Seung-joon YANG

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

## 3. Nature of conveyance:

☒ Assignment ☐ Merger  
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Execution Date(s): October 18, 2003

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

☐ This document is being filed together with a new application:

(a) The execution date(s) of the application is/are:

(b) The title is:

OR

☒ This document is being filed after filing of the application:(a) Patent Application No(s). 10/699,658, filed November 4, 2003; 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: 1349.1299Attention: Michael D. Stein

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)

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(Attach duplicate copy of this page if paying by deposit account)Michael D. Stein, Reg. No. 37,240

Name of Person Signing

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## 1. Name of conveying party(ies):

Yung-jun PARK  
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11/06/2003 HMARZI1 00000002 10699658  
04 FC:8021

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

SAMSUNG Electronics Co., Ltd.  
416, Maetan-dong, Paldal-gu  
Suwon-city, Gyunggi-do  
Republic of Korea

17858 U.S. PTO  
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## 3. Nature of conveyance:

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Execution Date(s): October 18, 2003

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

☒ This document is being filed together with a new application:(a) The execution date(s) of the application is/are: October 18, 2003(b) The title is: CONTRAST COMPENSATION APPARATUS AND METHOD THEREOF  
OR☐ This document is being filed after filing of the application:(a) Patent Application No(s).        /       , filed       ; or(b) Patent No(s).       , issued       

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

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

Our Docket: 1349.12996. Total number of applications and patents involved: 1

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## 9. Statement and signature.

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.*

Michael D. Stein, Reg. No. 37,240  
Name of Person Signing

Signature

November 4, 2003  
Date

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# U.S. ASSIGNMENT

NO 11 1980

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, Paldal-gu  
Suwon-city, Gyeonggi-do  
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)

## CONTRACT COMPENSATION APPARATUS AND METHOD THEREOF

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 registered attorney of STAAS & HALSEY LLP, 7101 Eleventh Street, N.W., Washington, D.C. 20001 (202/434-1500) 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/her/their signature(s).

(Typed Name & Signature of Inventor(s))

(Date)

(Typed Name & Signature of Witness(es))

1) Yung-jin PARK Oct 12/2003

2) Jae-hwan OH 10/18/2003

3) Hyun KANG 10/18/2003

4) Seung-joon YANG 10/18/2003

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

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