

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Hee-Chan PARK</td> <td>10/15/2012</td> </tr> <tr> <td>Min-Kyu PARK</td> <td>10/15/2012</td> </tr> <tr> <td>Han-Sae SONG</td> <td>10/15/2012</td> </tr> <tr> <td>Young-Kwon YOON</td> <td>10/15/2012</td> </tr> <tr> <td>Yong-Gu LEE</td> <td>10/15/2012</td> </tr> </tbody> </table>		Name	Execution Date	Hee-Chan PARK	10/15/2012	Min-Kyu PARK	10/15/2012	Han-Sae SONG	10/15/2012	Young-Kwon YOON	10/15/2012	Yong-Gu LEE	10/15/2012
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Yong-Gu LEE	10/15/2012												
RECEIVING PARTY DATA													
Name:	Samsung Electronics Co., Ltd.												
Street Address:	129, Samsung-ro, Yeongtong-gu, Suwon-si												
City:	Gyeonggi-do												
State/Country:	KOREA, REPUBLIC OF												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13652036</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13652036								
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Application Number:	13652036												
CORRESPONDENCE DATA													
Fax Number:	2012269246												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
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NAME OF SUBMITTER:	Steve Cha												
Total Attachments: 3 source=5000-1-1543_Assignment#page1.tif source=5000-1-1543_Assignment#page2.tif source=5000-1-1543_Assignment#page3.tif													

CH \$40.00 13652036

**Assignment of Invention and Patent Application**

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of TEN (\$10.00) DOLLAR,

- 1) Hee-Chan PARK of  
#244-3303, Ricenz APT., Jamsil 2-dong, Songpa-gu, Seoul 138-912, Republic of Korea
- 2) Min-Kyu PARK of  
#106-910, Hakmaeul APT., Sinjeong 3-dong, Yangcheon-gu, Seoul 158-794,  
Republic of Korea
- 3) Han-Sae SONG of  
#101-510, Dasan Officetel, 1567-7, Bongcheon-dong, Gwanak-gu, Seoul 151-050,  
Republic of Korea
- 4) Young-Kwon YOON of  
# 105-1703, Donga APT., Jamwon-dong, Seocho-gu, Seoul 137-948, Republic of Korea
- 5) Yong-Gu LEE of  
#1802-501, Bandalmaeul APT., Sang 1-dong, Wonmi-gu, Bucheon-si,  
Gyeonggi-do 420-751, Republic of Korea

(hereinafter Assignor) hereby sells, assigns, transfers, and sets over unto:

**SAMSUNG ELECTRONICS CO., LTD. of  
129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 443-742,  
REPUBLIC OF KOREA**

(hereinafter Assignee) the entire right, title and interest for the United States Of America as defined in 35 U.S.C. §1.00, in and to the invention entitled as:

**METHOD AND APPARATUS FOR IMAGE PROCESSING**

invented by Assignor; the application for United States patent therefor, invented by Assignor; any patent or reissues of any patent that may be granted thereon; and any applications which are continuations, continuation-in-part, substitutes, or divisions of said application. Assignor authorizes Assignee to enter the date of signature and/or Serial Number and Filing Date in the above. Assignor also authorizes and requests the Commissioner of Patents and Trademarks to issue any resulting patent(s) to the said Assignee, for its interests as Assignee, its successors, assigns and legal representatives. The undersigned agrees that the attorney of record in said application shall hereafter act on behalf of said Assignee; and Assignor further conveys to Assignee all priority rights resulting from the above-identified application for United States Patent. Assignor agrees to execute all papers, give any required testimony and perform other lawful acts, as deemed essential by Assignee to perfect Assignee's interest in any resulting patent of the United States, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions thereof, and Assignee's interest therein.

**SIGNED ON THE DATES(S) INDICATED BESIDE MY/OUR SIGNATURE(S):**

**Name of First Inventor: Hee-Chan PARK**

  
Signature of inventor

Dated: 15-OCT, 2012

WITNESSED: Heechan Park

**Name of Second Inventor: Min-Kyu PARK**

  
Signature of inventor

Dated: 15-OCT, 2012

WITNESSED: Heechan Park

**Name of Third Inventor: Han-Sas SONG**

  
Signature of inventor

Dated: 15-OCT, 2012

WITNESSED: Heechan Park

**Name of Forth Inventor: Young-Kwon YOON**

  
Signature of inventor

Dated: 15-OCT, 2012

WITNESSED: Heechan Park

Name of Fifth Inventor: Yong-Gu LEE

Yong-Gu Lee  
Signature of inventor

Dated: 15 - Oct, 2012

WITNESSED: HEECHAN PARK