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COVER SHEET

Attorney Docket No: 5000-1-1214

To the Assistant Commissioner for Patents

1. Name of conveying party(ies):
Soo-Kyun KIM; Jae-Won MOON; Sung-Dae CHO;
Yun-Je OH; Hee-Won JUNG

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name

Other: _____

Execution Date: August 25, 2008

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

Name: SAMSUNG ELECTRONICS CO.; LTD.

Address: 416, MAETAN-DONG, YEONGTONG-GU

SUWON-SI, GYEONGGI-DO

REPUBLIC OF KOREA

Additional name(s) & address(es) attached? Yes No

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

If this document is being filed together with a new application, the execution date of the application is: August 25, 2008

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Steve Cha

Address: CHA & REITER
210 Route 4 East, Suite #103
Paramus, New Jersey 07652

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41): \$40.00

Enclosed

Authorized to be charged to deposit account, if necessary - for overages or underpayments only

8. Deposit account number: 502-470
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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.

Steve Gigante, Reg No.42,576
Name of Person Signing

Signature

8/29/08
Date

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Assistant Commissioner for Patents
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PATENT

REEL: 021516 FRAME: 0665

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) Soo-Kyun KIM of
#103, Hyundai Art Villa, 252-10, Poi-dong, Gangnam-gu, Seoul, Republic of Korea
- 2) Jae-Won MOON of
#1903-1403, Ggumdongsan APT., Sang-dong, Wonmi-gu, Bucheon-si, Gyeonggi-do, Republic of Korea
- 3) Sung-Dae CHO of
#112-1104, Donga APT., 664, Pungdeokcheon-dong, Yongin-si, Gyeonggi-do, Republic of Korea
- 4) Yun-Je OH of
#107-1801, Samsung Raemian 1-cha APT., Mabuk-ri, Guseong-eup, Yongin-si, Gyeonggi-do, Republic of Korea
- 5) Hee-Won JUNG of
#246-1601, Hwanggol Ssangyong APT., 1052-2, Yeongtong-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea

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

SAMSUNG ELECTRONICS CO., LTD. of
416, MAETAN-DONG, YEONGTONG-GU, SUWON-SI, GYEONGGI-DO,
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 FOR PHOTOGRAPHING PANORAMIC PICTURE

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):

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

Name of First Inventor: Soo-Kyun KIM


Signature of inventor

Dated: August 25, 2008

WITNESSED: hee won Jung

Name of Second Inventor: Jae-Won MOON


Signature of inventor

Dated: August 25, 2008

WITNESSED: hee won Jung

Name of Third Inventor: Sung-Dae CHO


Signature of inventor

Dated: August 25, 2008

WITNESSED: hee won Jung

Name of Fourth Inventor: Yun-Je OH


Signature of inventor

Dated: August 25, 2008

WITNESSED: hee won Jung

Name of Fifth Inventor: Hee-Won JUNG


Signature of inventor

Dated: August 25, 2008

WITNESSED: hee won Jung