

01-13-2009



SHEET

Attorney Docket No: 5000-1-1249

103543552

TO THE ASSISTANT COMMISSIONER FOR PATENTS

1. Name of conveying party(ies):
Sung-Kweon PARK; Do-Young HA; Yun-Je OH;
Joon-Oo KIM

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

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name

Other: _____

Execution Date: January 5, 2009

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 January 5, 2009

A. Patent Application No.(s)

12/350,392

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): \$10.00

☒ 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 Cha, Reg No.44,069
Name of Person Signing

[Signature]
Signature

1-8-09
Date

Total number of pages including cover sheet, attachments, and document: 3

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01/12/2009 MJAMA1

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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) Sung-Kweon PARK of
#102-215, Daewoo Miraesarang, 1011-10, Gwonseon-dong, Gwonseon-gu, Suwon-si,
Gyeonggi-do, Republic of Korea
- 2) Do-Young HA of
#401-1004, Saetbyeolmaeul Sambu APT., Bundang-dong, Bundang-gu, Seongnam-si,
Gyeonggi-do, Republic of Korea
- 3) Yun-Je OH of
#107-1801, Samsung Raemian 1-cha APT., Mabuk-dong, Giheung-gu, Yongin-si,
Gyeonggi-do, Republic of Korea
- 4) Joon-Oo KIM of
#331-1302, Cheongmyeongmaeul 3-danji Samick Byeoksan APT., 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:

**APPARATUS AND METHOD FOR TRACKING INDOOR TARGET USING WIRELESS
DISTANCE MEASURING TECHNOLOGY**

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: Sung-Kweon PARK

Sung Kweon PARK

Signature of inventor

Dated: January 5, 2009

WITNESSED: hee won Jung

Name of Second Inventor: Do-Young HA

Do-Young HA

Signature of inventor

Dated: January 5, 2009

WITNESSED: hee won Jung

Name of Third Inventor: Yun-Je OH

Yun-Je OH

Signature of inventor

Dated: January 5, 2009

WITNESSED: hee won Jung

Name of Fourth Inventor: Joon-Oo KIM

Joon-Oo KIM

Signature of inventor

Dated: January 5, 2009

WITNESSED: hee won Jung