

11/2/09

FORM PTO-1595  
(Rev. 6/93)

11-03-2009

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

1 SHEET

Attorney Docket No: 4500-1-015

103579539

ents

1. Name of conveying party(ies):  
Jong-Min KIMAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name

Other: \_\_\_\_\_

Execution Date: October 25, 2009

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

Name: SAMSUNG ELECTRONICS CO., LTD.Address: 416, MAETAN-DONG, YEONGTONG-GUSUWON-SI, GYEONGGI-DOREPUBLIC OF KOREAAdditional 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: October 25, 2009

A. Patent Application No.(s)

12/609,254

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence  
concerning document should be mailed:Name: Steve ChaAddress: CHA & REITER  
210 Route 4 East, Suite #103  
Paramus, New Jersey 076526. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$40.00☒ Enclosed☒ Authorized to be charged to deposit account, if necessary  
- for overages or underpayments only8. Deposit account number: 502-470

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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  
Signature10/30/09  
DateTotal number of pages including cover sheet, attachments, and document: 3

Mail documents to be recorded with required cover sheet information to:

Assistant Commissioner for Patents  
Box Assignments  
Washington, D.C. 20231(BDSM 8)  
(9/94)PATENT  
REEL: 023465 FRAME: 0764

## 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) Jong-Min KIM of #102-904, Eojeong Maeul Dongbaek I-Park APT, Jung-dong,  
Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea

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

SAMSUNG ELECTRONIC CO., LTD. of  
416, MAETAN-DONG, YEONGTONG-GU, SUWON-SI, GYEONGGI-DO,  
REPUBLIC OF KOREA

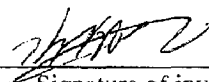
(hereinafter **Assignee**) the entire right, title and interest for the United States Of America as defined in 35 U.S.C. ' 1.00, in and to the invention entitled as:

### APPARATUS AND METHOD FOR ADAPTIVELY CHANGING CONSTANT POWER LEVEL OF SYSTEM IN COMPLIANCE WITH SYSTEM SPECIFICATION

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: Jong-Min KIM

  
\_\_\_\_\_  
Signature of inventor

Dated: October 25, 2009

WITNESSED: 