P29010.P08.doc

| FORM PTO-1595 RECORDA | TION FORM COVER SHEET PATENTS ONLY | U.S. DEPARTMENT OF COMMERC PATENT AND TRADEMARK OFFIC |
|--|---|--|
| To the Honorable Director of Patents and Trademarks: Please record the attached original documents or copy thereof. | | |
| 1. Name of Conveying party(ies): Jun-young LIM Yong-won CHOI | 2. Name and address of receiving party(ies) Name: <u>LG Electronics Inc.</u> |) |
| | Internal Address: | |
| Additional name(s) of conveying party(ies) attached?Yes X No | Street Address: 20 Yeouido-dong, Yeo | ongdeungpo-gu, Seoul, |
| 3. Nature of conveyance: | Republic of Korea | |
| X Assignment Merger | | |
| Security Agreement Change of Name | | |
| X Other Correction of recordation recorded on February 6, | City: State: | ZIP: |
| 2006 at REEL 017544 and FRAME 0107_ | Additional names(s) and address(es) atta | .ched?Yes _X_No |
| Execution Date: December 9, 2005 | | |
| 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: | | |
| A. Patent Application No.(s) | B. Patent No.(s) | |
| 11/319,473 | | |
| | | |
| Additional numbers attached:Yes _X_No | | |
| Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications and patents | involved: <u>1</u> 640.00 1310101 131010 13100 131010 13100 131000 131000 13100000000 |
| Name: Bruce H. Bernstein | 7. Total Fee (37CFR 3.41) \$ | <u>40.00</u> |
| Internal Address: P29010 | X Enclosed | |
| | Authorized to be charged to deposit acc | count 0088 |
| | 8. Deposit account number: | |
| Street Address: GREENBLUM & BERNSTEIN, P.L.C. | 19-000 | 89 O |
| 1950 Roland Clarke Place | (Attach duplicate copy of this page | e if paying by deposit account) |
| City: Reston State: VA ZIP: 20191 | | CH |
| | I DT USE THIS SPACE | |
| 9. Statement and signature. | | |
| To the best of my knowledge and belief, the foregoing information i | | |
| Bruce H. Bernstein, Reg. No. 29,027 | Steven W | |
| Name of Person Signing Total number of pages includi | Signature Reg. No. no cover sheet, attachments and document: 9 | 31,438 Date |
| Name of Person Signing Signature Reg. No. 31,438 Date Mail documents of pages including cover sheet, attachments and document: 9 Mail documents to be recorded with required cover sheet information to: Director of the United States Patent and Trademark Office, Mail Stop Assignments Recordation Services U.S. Patent and Trademark Office Customer Service Window Reg. No. 31,438 Date Mail documents to be recorded with required cover sheet information to: Director of the United States Patent and Trademark Office Customer Service Window Reg. No. 31,438 Date Mail documents to be recorded with required cover sheet information to: Director of the United States Patent and Trademark Office Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314 | | |

Copy

ASSIGNMENT

WHEREAS, <u>LIM</u>, <u>Jun-young</u>, a citizen of <u>Republic of Korea</u>, whose post office address is <u>104-603 Daedong Apt.</u>, <u>Mansu-6-dong</u>, <u>Namdong-gu</u>, <u>Incheon</u>, <u>Republic of</u> <u>Korea</u>, and <u>CHOI</u>, <u>Yong-won</u>, a citizen of <u>Republic of Korea</u>, whose post office address is <u>201-1705 Dae-a Apt.</u>, <u>Sadang-3-dong</u>, <u>Dongjak-gu</u>, <u>Seoul</u>, <u>Republic of</u> <u>Korea</u>, hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

SWITCHED RELUCTANCE GENERATOR WITH IMPROVED GENERATION EFFICIENCY IN LOW-SPEED RANGE

for which they have jointly executed, on the same date as this assignment, an application for Letters Patent of the United States to be filed in the United States Patent and Trademark Office.

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the attorneys of record in this application including Neil F. Greenblum, Reg. No. 28,394, Bruce H. Bernstein, Reg. No. 29,027, Arnold Turk, Reg. No. 33,094, James L. Rowland, Reg. No. 32,674, Stephen M. Roylance, Reg. No. 31,296, Leslie J. Paperner, Reg. No. 33,329, William Pieprz, Reg. No. 33,630, Robert W. Mueller, Reg. No. 35,043 and William E. Lyddane, Reg. No. 41,568, of the firm Greenblum & Bernstein, P.L.C., whose address is 1950 Roland Clarke Place, Reston, Virginia 20191, to insert here in parenthesis (Application No. <u>11/319,473</u>, filed<u>December 29, 2005</u> the filing date and application number of said application when known.

AND WHEREAS, <u>LG Electronics Inc.</u>, a corporation organized and existing under the laws of the State of <u>Republic of Korea</u>, whose post-office address is <u>20</u> <u>Yeouido-dong, Yeongdeungpo-gu, Seoul, Republic of Korea</u>, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereof, and any and all Letters Patent when and continuations thereof, and any and all divisions and continuations thereof.

PATENT REEL: 017802 FRAME: 0852 renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS on the respective date indicated below.

First Witness:

(Name) KIM, Jung-Ryul

<u>9 December 2005</u>

(Date)

LIM, Jun-young, 9 December 2005

Second Witness:

(Name) LEE, Chul-Woo

<u>9 December 2005</u>

(Date)

e

First Witness:

(Name) KIM, Jung-Ryul

9 December 2005

(Date)

CHOI, Yong-won, 9-December 2005

Second Witness:

(Name) LEE, Chul-Woo

9 December 2005 (Date)

PATENT REEL: 017802 FRAME: 0854

RECORDED: 06/15/2006

J