

12-08-2004



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U.S. DEPARTMENT OF COMMERCE  
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FORM PTO-1595  
1-31-92

RECORDATION FORM COVER SHEET

DOCKET NO. 2336-371

PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of conveying party(ies):

- 1. Tae Ook PARK
- 2. Sung Cheol KIM
- 3. Chan Gyu JANG

11-30-04

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

Name: Samsung Electro-Mechanics Co., Ltd.  
 Street Address: 314 Maetan-3-dong, Youngtong  
 City: Suwon, Kyungki-do  
 Country: Republic of Korea

22386 U.S. PTO  
10/998932

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

Execution Date: November 17, 2004

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

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

If the document is being filed together with a new application, the execution date of the application is: November 17, 2004

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:  
**LOWE HAUPTMAN GILMAN & BERNER**  
 Internal Address:  
 Street Address: **1700 Diagonal Road, Suite 300**  
 City: **Alexandria** State: **VA** Zip: **22314**

6. Total number of applications and patents involved: **one**

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

- Enclosed
- Authorized to be charged to deposit account
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8. Deposit account number: 07-1337

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9. Signature.

\_\_\_\_\_  
 Benjamin J. Hauptman, 29,310  
 Name of Person, Registration No.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
 November 30, 2004  
 Date

Total number of pages including cover sheet, attachment, and document: **4**

CMB No. 0851-0011 (exp. 4/94)

Kindly use the attorneys' address associated with the following Customer Number for future correspondence.

(12/07/2004 SSESHE1 00000044 10998932)  
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**ASSIGNMENT**

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

- (1) PARK, Tae Ook (4) \_\_\_\_\_
- (2) KIM, Sung Cheol (5) \_\_\_\_\_
- (3) JANG, Chan Gyu (6) \_\_\_\_\_

who have made a certain new and useful invention, hereby sell, assign and transfer unto

SAMSUNG ELECTRO-MECHANICS CO., LTD.  
314 Maetan-3-dong, Youngtong-ku,  
Suwon, Kyungki-do, Republic of Korea

its successors and assigns (hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100 in the invention entitled FLYBACK CONVERTER WITH SYNCHRONOUS RECTIFIER

(a) for which an application for United States Letters Patent was filed on \_\_\_\_\_, and identified by United States Serial No. \_\_\_\_\_;

or

(b) for which an application for United States Letters Patent was executed on \_\_\_\_\_,

and the undersigned hereby authorize and request the United States Commissioner of Patents and Trademarks to issue any and all United States Letters Patent which may be granted therefor and any and all extensions, divisions, reissues, substitutes, renewals, continuations, or continuations-in-part thereof, and the right to all benefits under the International Convention for the Protection of Industrial Property to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree that the attorneys of record in said application shall hereafter act on behalf of said ASSIGNEE;