

8/15/06

08-18-2006



FORM PTO-1596  
1-31-92



U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

DOCKET NO.: K-0813

103293194

To the Honorable Commission on Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of conveying party(ies):  
 (1) Eun Young PARK;  
 (2) Eun Jeong KIM; Sun Cheol BAE;  
 (3) Yong Tae KIM; Jong Min SHIN;  
 (4) Deok Hyun; Jae Seng SIM;  
 (5) Yong Chol KWON; Su Won LEE;  
 (6) Byung Koo KONG; and Ku Young SON  
 Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):  
 Name: LG Electronics Inc.  
 Internal Address:

3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other  
 Execution Date: July 24, 2006(1); July 25, 2006(2); July 26, 2006(3); July 27, 2006(4); July 28, 2006(5); July 31, 2006(6)

Street Address: 20, Yoido-dong, Youngdungpo-gu  
 City: Seoul  
 State/Country: Korea ZIP: 150-721  
 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: \_\_\_\_\_  
 A. Patent Application No(s) 11/440,440  
 Filed: May 25, 2006

B. Patent No(s)  
 Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
 Name: FLESHNER & KIM, LLP  
 Internal Address:  
 Street Address: P. O. Box 221200  
 City: Chantilly State: VA ZIP: 20153-1200

6. Total number of applications and patents involved: 1  
 7. Total fee (37 C.F.R. 3.41)..... \$40.00  
 Enclosed (Check No. 18214)  
 Authorized to be charged to deposit account (if necessary)  
 8. Deposit account number: 16-0607

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.*  
Daniel Y.J. Kim, Registration No. 36186  
 Name and Registration No. of Person Signing

August 15, 2006  
 Date

Total number of pages including cover sheet: 3

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

\\Fk4\Documents\2016\2016-1011\102065.doc

08/18/2006 DBYRNE 00000022 11440440

01 FC:8021 (40.00 OP)

Docket No.:

**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) Yong Tae KIM
- (2) Eun Jeong KIM
- (3) Jong Min SHIN
- (4) Sun Cheol BAE
- (5) Ku Young SON
- (6) Yong Chol KWON
- (7) Jae Seng SIM
- (8) Su Won LEE
- (9) Deok Hyun YOUN
- (10) Byung Koo KONG
- (11) Eun Young PARK

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

**LG Electronics Inc.**

**20, Yoido-dong, Youngdungpo-gu, Seoul, 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

**REFRIGERATOR FOR MANAGING FOOD BY USING RFID**

(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;

AND the undersigned hereby agree to transfer a like interest, and to render all necessary assistance in making application for and obtaining original, divisional, reissued or extended Letters Patent of the United States, upon request of the said ASSIGNEE, its successors, assigns and legal representatives, and without further remuneration, in and to any improvements, and applications for patent based thereon, growing out of or related to the said invention; and to execute any papers by the said ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

SIGNED on the dates indicated aside our signatures

INVENTORS

DATE SIGNED

1) Yong Tae KIM  
Name: Yong Tae KIM

2006. 7. 26

2) Eun Jeong Kim.  
Name: Eun Jeong KIM

2006. 7. 25

3) Shi Jongin 7/26/06  
Name: Jong Min SHIN

4) Sun cheol Bae 2006/7/25  
Name: Sun Cheol BAE

5) Ku Young, Son 2006. 7. 31  
Name: Ku Young SON

6) [Signature] 2006. 9. 28  
Name: Yong Chol KWON

7) Jae Seng SIM 2006. 7. 27  
Name: Jae Seng SIM

8) [Signature] 2006. 7. 28  
Name: Su Won LEE

9) Deok Hyun YOUN 2006. 7. 07  
Name: Deok Hyun YOUN

10) [Signature] 2006. 7. 31  
Name: Byung Koo KONG

11) Eun Young PARK 2006. 7. 24  
Name: Eun Young PARK