

03-25-2003

FORM PTO-1595
P23229.P03

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE



To the Honorable Commissioner of

102398274

original documents or copy thereof.

1. Name of Conveying party(ies):

YOO, J.e Yoo
LEE, Chel Woong
SUNG, Ji Won
LEE, Hyuk

3.12.03

2. Name and address of receiving party(ies)

Name: LG Electronics Inc.

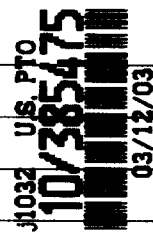
Internal Address:

Street Address: 20, Yoido-dong, Youngdungpo-gu,

Seoul, Republic of Korea

City: State: ZIP

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



3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: February 20, 2003

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:

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: Bruce H. Bernstein

Internal Address: P23229

Street Address: GREENBLUM & BERNSTEIN, P.L.C.

1950 Roland Clarke Place

City: Reston State: VA ZIP: 20191

6. Total number of applications and patents involved: 1

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

Enclosed

Authorized to be charged to deposit account

8. Deposit account number:

19-0089

(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.

Bruce H. Bernstein, Reg. No. 29,027

Name of Person Signing

[Signature] Reg No 33,309

Signature

3/12/03

Date

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

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 013871 FRAME: 0477

ASSIGNMENT

WHEREAS, **Jae Yoo YOO** , a citizen of Republic of Korea, whose post office address is Gocheongjugong Apt. 309-208, Haan-Dong, Gwangmyeong, Gyeonggi-Do ,Republic of Korea, **Chel Woong LEE**, a citizen of Republic of Korea, whose post office address is 1445-4, Sinrim 5-Dong, Gwanak-Gu., Seoul, Republic of Korea, **Ji Won SUNG**, a citizen of Republic of Korea, whose post office address is 379-1, Doksan 2-Dong, Geumcheon-Gu, Seoul, Republic of Korea and **Hyuk LEE**, a citizen of Republic of Korea, whose post office address is Woosung Apt. 201-901,569-1, Daeyang-Dong, Siheung, Gyeonggi-Do, Republic of Korea hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

**APPARATUS AND METHOD FOR CONTROLLING OPERATION
OF COMPRESSOR**

for which they have jointly executed an application for Letters Patent of the United States which was 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, and James L. Rowland, Reg. No. 32,674, Stephan 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 1941 Roland Clarke Place, Reston, Virginia 20191, to insert here in parenthesis (Application No. 0060730/2002, filed October 4, 2002) the filing date and application number of said application when known.

AND WHEREAS, **LG ELECTRONICS INC.**, a corporation existing under the Republic of Korea, whose post-office address is 20, Yoido-dong, Youngdungpo-gu, Seoul, Republic of Korea, 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 all Letters Patent which may be granted thereon, including any and all 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 dates indicated below.



Jae Yoo YOO

2003.2.20


Date

C. W. LEE

Chel Woong LEE

2003.2.20

Date



Ji Won SUNG

2003.02.20

Date

Hyuk LEE

Hyuk LEE

2003.02.20

Date