| P25648.P03   | 07-23-20                   | nn4                  |  |
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| FORM PTO-1595  | 07-23-2                    |                      | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  |
| To the Honorable Director of P   | 102797                     |                      | original documents or copy thereof.  |
| 1. Name of Conveying party(ies):   | 102797                     | 2. Name and add      | dress of receiving party(ies)  |
| JUNG, Choong-Min<br>SUH, Kwang-Ha  |                            | Name: LGE            | lectronics Inc.  |
| NOH, Ki-Won  |                            |                      | Q  |
| EOM, Yong-Hwan   |                            |                      | <u>a</u> &   |
|  |                            | Internal<br>Address: | 2. <b>t</b> ************************************   |
|  |                            | 1144.000.            | 88 7/  |
| Additional name(s) of conveying party(ies) attached?   | YesX_No                    |                      | 0  |
| 3. Nature of conveyance:   |                            | Street<br>Address:   | 20, Yoido-Dong, Yongdungpo-Gu,   |
| X AssignmentMerger   |                            |                      | Seoul, Republic of Korea   |
| Security Agreement Change of I   | Name                       |                      | Scoul, Republic of Rolea   |
| Other  |                            |                      |  |
| Execution Date: <u>June 18, 2004</u>   | <del></del>                | City:                | State: ZIP:  |
|  |                            | Additional na        | mes(s) and address(es) attached? Yes _X No   |
| 4. Application number(s) or patent number(s):  |                            | 108910               | 780  |
| If this document is being filed together with a new  | application, the execution | 1 0                  |  |
| ir tins document is being fired together with a new  | approaction, and exceeds   | on date of the app   |  |
| A. Patent Application No.(s)   |                            | B. Patent No.(s)     |  |
| <del>Question of the state of the s</del> |                            |                      |  |
| Company of the control of the contro           |                            |                      |  |
|  | Additional numbers atta    | ached:Yes            | <u>X</u> No  |
| 5. Name and address of party to whom correspondent document should be mailed:  | ce concerning              | 6. Total number      | of applications and patents involved: _1   |
| Name - Day at H. Day atain   |                            | 7. Total Fee (37     | CFR 3.41) <u>\$40.00</u>   |
| Name: Bruce H. Bernstein   |                            | V D 1 1              |  |
| Internal Address: P25648   |                            | X Enclosed           |  |
|  |                            | Authorized           | to be charged to deposit account   |
|  |                            | 8. Deposit accor     | unt number   |
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| Bruce H. Bernstein, Reg. No. 29,027 Ly Name of Person Signing  | oing information is true a | Signature            | ny attached copy is a true copy of the original document.  18.33,329  Date  Total Control Date |

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## ASSIGNMENT

WHEPEAS, Choong-Min JUNG, a citizen of Republic of Korea, whose post office address is Hanjin Apt. 601-702, Jeongja-Dong, Bundang-Gu, Seongnam, Gyeonggi-Do, Korea, Kwang-Ha SUH, a citizen of Republic of Korea, whose post office address is Mokwha Apt. 135-1304, Geumjeong-Sdong, Gunpo, Gyeonggi-Do, Korea, Ki-Won NOH, a citizen of Republic of Korea, whose post office address is Jugong Apt. 508-902, Deungchon-Dong, Gangsco-Gu, Seoul, Korea, Yong-Hwan EOM, a citizen of Republic of Korea, whose post office address is Jugong 3 Danji Apt. 340-116, Jamsil-Dong, Songpa-Gu, Seoul, Korea hardinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

## **COMPRESSOR**

for which they have executed, on the same date as this assignment, an application for Letters Patent for 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       |
| Tink. Reg. No. 33,094, Jan    | nes L. Roland, Reg. No. 32,674, Stephen M. Roylance, Reg. No.        |
| 31 296 Leslie J. Paperner, Re | eg. No. 33,329, William Pieprz, Reg. No. 33,630, and William F.      |
| Lyddane Reg. No. 41,568, or   | f the firm Greenblum & Bernstein, P.L.C., whose address is 1941      |
| Poland Clarke Place, Resto    | on, Virginia 20191, to insert here in parenthesis (Application       |
| No.                           |  |
| filed                         | ) the filing date and application number of said                     |
| application when known.       |  |
|                               |  |

AND WHEREAS, LG ELECTRONICS INC., a corporation organized and existing under the laws of the State of Republic of Korea, whose post-office address is 20. Yoido-Dong, Yongdungpo-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 ASSIGNOR hereby assigns, sells and transfers 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 logal representatives to have, hold, exercise and enjoy the said invention and application.

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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, to 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 ASSIGNOR might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNOR hereby agrees 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 assigned 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 ASSIGNOR authorizes and requests the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said AGSIGNEE, its assigns and legal representatives, in accordance herewith.

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

Chook Min HING (Typed name)

1. It ally

kwang Ha SIII (Typed name)

Ki (ton VOII (Typed name)

OA, GOV Vong Un on FOM

Anng Una**n FON** (I's ped name) 2004.6.18

(Date)

2004,06.18

(Date)

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(Date)

2004.06.18

(Date)

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