

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ju Youn LEE</td> <td>05/02/2006</td> </tr> <tr> <td>Kyung Hwan KIM</td> <td>05/02/2006</td> </tr> <tr> <td>Ho Jung KIM</td> <td>05/02/2006</td> </tr> <tr> <td>Kwan ho YUM</td> <td>05/02/2006</td> </tr> <tr> <td>Ho Seon CHOI</td> <td>05/02/2006</td> </tr> </tbody> </table>		Name	Execution Date	Ju Youn LEE	05/02/2006	Kyung Hwan KIM	05/02/2006	Ho Jung KIM	05/02/2006	Kwan ho YUM	05/02/2006	Ho Seon CHOI	05/02/2006
Name	Execution Date												
Ju Youn LEE	05/02/2006												
Kyung Hwan KIM	05/02/2006												
Ho Jung KIM	05/02/2006												
Kwan ho YUM	05/02/2006												
Ho Seon CHOI	05/02/2006												
<b>RECEIVING PARTY DATA</b>													
<b>Name:</b>	LG Electronics Inc.												
<b>Street Address:</b>	20, Yoido-dong, Youngdungpo-du,												
<b>City:</b>	Seoul												
<b>State/Country:</b>	KOREA, REPUBLIC OF												
<b>PROPERTY NUMBERS Total: 1</b>													
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11419340</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11419340								
Property Type	Number												
Application Number:	11419340												
<b>CORRESPONDENCE DATA</b>													
<b>Fax Number:</b>	(703)716-1180												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
<b>Phone:</b>	7037161191												
<b>Email:</b>	gbpatent@gbpatent.com												
<b>Correspondent Name:</b>	GREENBLUM & BERNSTEIN, P.L.C.												
<b>Address Line 1:</b>	1950 Roland Clarke Place												
<b>Address Line 4:</b>	Reston, VIRGINIA 20191												
<b>ATTORNEY DOCKET NUMBER:</b>	P29997												
<b>NAME OF SUBMITTER:</b>	Leslie J. Paperner												
Total Attachments: 2 source=P29997_Assignment#page1.tif													

OP \$40.00 11419340



ASSIGNMENT

WHEREAS, **Ju Youn LEE**, a citizen of Republic of Korea, whose post office address is 102-1104, Lotte Nakcheonda, 1132, Sadang -dong, Dongjak-gu, Seoul, Republic of Korea, **Kyung Hwan KIM**, a citizen of Republic of Korea, whose post office address is 103-1901, Moraksan Hyundai Apt., 100, Ojeon-dong, Uiwang-si, Gyeonggi-do, Republic of Korea, **Ho Jung KIM**, a citizen of Republic of Korea, whose post office address is, 102-402, Hyundai 1-cha Apt., Sangok 3-dong, Bupyeong-gu, Incheon, Republic of Korea, **Kwan ho YUM**, a citizen of Republic of Korea, whose post office address is 101-3101, LG Sindorim Xi Apt., 42, Guro-dong, Guro-gu, Seoul, Republic of Korea and **Ho Seon CHOI**, a citizen of Republic of Korea, whose post office address is 101-1204, Geukdong Apt., Sadang-dong, Dongjak-gu, Seoul, Republic of Korea hereinafter referred to as the ASSINGNIRS, have invented a certain improve ment relating to.

VENTILATION/ILLUMINATION DUCT, VENTILATION/ILLUMINATION  
SYSTEM USING THE VENTILATION/ILLUMINATION DUCT, AND  
CONTROL METHOD FOR THE VENTILATION/ILLUMINATION SYSTEM

for which they have executed an application for Letters Patent for the United States in the United States Patent and Trademark Office even date herewith.

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. \_\_\_\_\_, 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 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

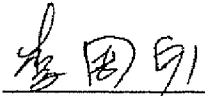
be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and

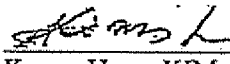
advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample 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.

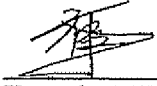
AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

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

  
\_\_\_\_\_  
Ju youn LEE      May 21, 2006  
Date

  
\_\_\_\_\_  
Kyung Hwan KIM      May 21, 2006  
Date

H. J. Kim      May 21, 2006  
\_\_\_\_\_  
Ho Jung KIM      Date

  
\_\_\_\_\_  
Kwan ho YUM      May 21, 2006  
Date

H. S. Choi      May 21, 2006  
\_\_\_\_\_  
Ho Seon CHOI      Date