

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr><td>Won Gyu SONG</td><td>07/06/2010</td></tr> <tr><td>Byoung Gill KIM</td><td>07/06/2010</td></tr> <tr><td>Jin Woo KIM</td><td>07/06/2010</td></tr> <tr><td>Hyoung Gon LEE</td><td>07/06/2010</td></tr> <tr><td>Jae Hyung SONG</td><td>07/06/2010</td></tr> <tr><td>In Hwan CHOI</td><td>07/06/2010</td></tr> <tr><td>Chul Kyu MUN</td><td>07/06/2010</td></tr> </tbody> </table>		Name	Execution Date	Won Gyu SONG	07/06/2010	Byoung Gill KIM	07/06/2010	Jin Woo KIM	07/06/2010	Hyoung Gon LEE	07/06/2010	Jae Hyung SONG	07/06/2010	In Hwan CHOI	07/06/2010	Chul Kyu MUN	07/06/2010
Name	Execution Date																
Won Gyu SONG	07/06/2010																
Byoung Gill KIM	07/06/2010																
Jin Woo KIM	07/06/2010																
Hyoung Gon LEE	07/06/2010																
Jae Hyung SONG	07/06/2010																
In Hwan CHOI	07/06/2010																
Chul Kyu MUN	07/06/2010																
RECEIVING PARTY DATA																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr><td>Name:</td><td>LG ELECTRONICS INC.</td></tr> <tr><td>Street Address:</td><td>20 Yeouido-dong Yeongdeungpo-gu</td></tr> <tr><td>City:</td><td>Seoul</td></tr> <tr><td>State/Country:</td><td>REPUBLIC OF KOREA</td></tr> <tr><td>Postal Code:</td><td>150-721</td></tr> </table>		Name:	LG ELECTRONICS INC.	Street Address:	20 Yeouido-dong Yeongdeungpo-gu	City:	Seoul	State/Country:	REPUBLIC OF KOREA	Postal Code:	150-721						
Name:	LG ELECTRONICS INC.																
Street Address:	20 Yeouido-dong Yeongdeungpo-gu																
City:	Seoul																
State/Country:	REPUBLIC OF KOREA																
Postal Code:	150-721																
PROPERTY NUMBERS Total: 1																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12831911</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12831911												
Property Type	Number																
Application Number:	12831911																
CORRESPONDENCE DATA																	
<p>Fax Number: (213)623-2211 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 213-623-2221 Email: patent@lhlaw.com Correspondent Name: LEE, HONG, DEGERMAN, KANG & WAIMEY Address Line 1: 660 S. FIGUEROA STREET Address Line 2: Suite 2300 Address Line 4: LOS ANGELES, CALIFORNIA 90017</p>																	
ATTORNEY DOCKET NUMBER:	2080-3754																

CH \$40.00 12831911

501226031

PATENT
REEL: 024647 FRAME: 0450

NAME OF SUBMITTER:

Harry S. Lee

Total Attachments: 2

source=2080-3754_Assignment#page1.tif

source=2080-3754_Assignment#page2.tif

ASSIGNMENT

- | | | |
|--|--|---|
| (1-8) <i>Insert Name(s) of Inventor(s)</i> | (1) Won Gyu SONG
(2) Byoung Gill KIM
(3) Jin Woo KIM
(4) Hyoung Gon LEE | (5) Jae Hyung SONG
(6) In Hwan CHOI
(7) Chul Kyu MUN
(8) |
| (9) <i>Insert name of Assignee</i> | (9) LG ELECTRONICS INC. | |
| (10) <i>Insert state of Incorporation of Assignee</i> | (10) Korea | |
| (11) <i>Insert address of Assignee</i> | (1120, Yeouido-dong Yeongdeungpo-gu Seoul 150-721, Korea
(hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as | |
| (12) <i>Insert identification of Invention, such as Title, Case Number or Foreign Application Number</i> | (12) TRANSMITTING SYSTEM AND METHOD OF PROCESSING DIGITAL BROADCAST SIGNAL IN TRANSMITTING SYSTEM

for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon. | |
| (13) <i>Insert Date of Signing of Application</i> | (13) | |

1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed any agreement in conflict herewith.

The undersigned hereby appoints the Attorneys associated with Customer No. 035884 the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

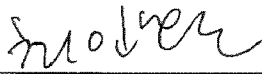
1) Date: July 6, 2010 Signature of Inventor 

2) Date: July 6, 2010 Signature of Inventor 

3) Date: July 6, 2010 Signature of Inventor 

4) Date: July 6, 2010 Signature of Inventor 

5) Date: July 6, 2010 Signature of Inventor 

6) Date: July 6, 2010 Signature of Inventor 

7) Date: July 6, 2010 Signature of Inventor 