

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																
NATURE OF CONVEYANCE:	ASSIGNMENT																
CONVEYING PARTY DATA																	
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Seung Hyup Ryoo</td><td>10/19/2009</td></tr><tr><td>Jin Tae Kim</td><td>10/19/2009</td></tr><tr><td>Sang Cheol Min</td><td>10/19/2009</td></tr><tr><td>Hee Seung Kim</td><td>10/19/2009</td></tr><tr><td>Jae Joon Park</td><td>10/19/2009</td></tr><tr><td>Dong Hyun Lee</td><td>10/19/2009</td></tr><tr><td>Yong Sam Kim</td><td>10/19/2009</td></tr></tbody></table>		Name	Execution Date	Seung Hyup Ryoo	10/19/2009	Jin Tae Kim	10/19/2009	Sang Cheol Min	10/19/2009	Hee Seung Kim	10/19/2009	Jae Joon Park	10/19/2009	Dong Hyun Lee	10/19/2009	Yong Sam Kim	10/19/2009
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RECEIVING PARTY DATA																	
Name:	LG ELECTRONICS INC.																
Street Address:	20 Yoido-dong, Youngdungpo-gu																
City:	Seoul																
State/Country:	REPUBLIC OF KOREA																
Postal Code:	150-010																
PROPERTY NUMBERS Total: 1																	
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11912633</td></tr></tbody></table>		Property Type	Number	Application Number:	11912633												
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CORRESPONDENCE DATA																	
Fax Number: (213)623-2211 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																	
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CH \$40.00 11912633

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PATENT
REEL: 023418 FRAME: 0152

NAME OF SUBMITTER:

Harry S. Lee

Total Attachments: 2

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ASSIGNMENT

(1-8) *Insert Name(s) of
Inventor(s)*

(1) SEUNG HYUP RYOO	(5) JAE JOON PARK
(2) JIN TAE KIM	(6) DONG HYUN LEE
(3) SANG CHEOL MIN	(7) YONG SAM KIM
(4) HEE SEUNG KIM	(8)

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(9) *Insert name of Assignee*

(9) **LG ELECTRONICS INC.**

(10) *Insert state of Incorporation
of Assignee*

(10) **Korea**

(11) *Insert address of Assignee*

(11) 20 Yoido-dong, Youngdungpo-gu,
Seoul, 150-010, Korea

(hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as

(12) *Insert identification of
Invention, such as Title,
Case Number or Foreign
Application Number*

(12) **READER CONTROL SYSTEM (Application No. 11/912,633)**

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) *Insert Date of Signing of
Application*

(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.

Date: Oct. 19, 2009

Signature of Inventor



Date: Oct. 19, 2009

Signature of Inventor

Jin Tae KIM

Date: Oct. 19, 2009

Signature of Inventor

Sang Cheol MIN

Date: Oct. 19, 2009

Signature of Inventor



Date: Oct. 19, 2009

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