## 501772076 12/29/2011

## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YEONG HYEON KWON	03/09/2009
SEUNG HEE HAN	03/09/2009
HYUN WOO LEE	03/09/2009
SUNG HO MOON	03/15/2009
JIN SAM KWAK	03/16/2009
DONG CHEOL KIM	03/09/2009
MIN SEOK NOH	03/09/2009

## **RECEIVING PARTY DATA**

Name:	LG ELECTRONICS INC.
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City:	Seoul
State/Country:	REPUBLIC OF KOREA
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## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12348121

# **CORRESPONDENCE DATA**

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PATENT

REEL: 027460 FRAME: 0189

P \$40.00 12348121

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ATTORNEY DOCKET NUMBER:	2101-3618
NAME OF SUBMITTER:	Puya Partow-Navid, Esq.
Total Attachments: 2 source=2101-3618-Assignment#page1.tif source=2101-3618-Assignment#page2.tif	

PATENT REEL: 027460 FRAME: 0190

#### **ASSIGNMENT**

- (1-8) Insert Name(s) of Inventor(s)
- (1) YEONG HYEON KWON
- (5) JIN SAM KWAK
- (2) SEUNG HEE HAN
- (6) DONG CHEOL KIM
- (3) HYUN WOO LEE
- (7) MIN SEOK NOH
- -- (4) -SUNG-HO MOON
- (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 Assignes
- (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) SYMBOL MAPPING METHOD FOR REPETITION CHANNEL CODING (Application No. 12/348,121)

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 undereigned agree(c) 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.
- 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: 03/0 ¶/200 ¶	Signature of Inventor W USA
2) Date: 15/09/2009	Signature of Inventor
3) Date: <u>03/09/2009</u>	Signature of Inventor
4) Date: 3/15/2009	Signature of Inventor 2 2 14
5) Date: 03/16/2009	Signature of Inventor
6) Date: 13-09->=49	Signature of Inventor
7) Date: 07/09/2009	Signature of Inventor