PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Sung-Jun PARK	12/29/2009
Seung-June YI	12/29/2009
Young-Dae LEE	12/30/2009
Sung-Duck CHUN	12/29/2009

RECEIVING PARTY DATA

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

Property Type	Number
Application Number:	12668199

CORRESPONDENCE DATA

Fax Number: (213)623-2211

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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

ATTORNEY DOCKET NUMBER:	2101-3751
NAME OF SUBMITTER:	Harry S. Lee

Total Attachments: 4

PATENT REEL: 023790 FRAME: 0634 12668199

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> PATENT REEL: 023790 FRAME: 0635

Attorney Docket No.: 2101-3751

ASSIGNMENT

(1-8) Insert Name(s) of	(1) Sung-Jun PARK	(5)
Inventor(s)	(2) Seung-June YI	(6)
	(3) Young-Dae LEE	(7)
	(4) Sung-Duck CHUN	(8)
	(5)	
	valuable considerations	n of one dollar (\$1.00) and other good and paid to each of the undersigned, the sign, and hereby does assign, transfer and

- (9) Insert name of Assignee
- (9) LG ELECTRONICS INC.
- (10) Insert state of Incorporation of Assignee
- (10) Republic of Korea

set over to

- (11) Insert address of Assignee
- (11) 20, Yeouido-Dong, Yeongdeungpo-Gu, Seoul, 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) METHOD FOR RE-ATTEMPTING A RANDOM ACCESS EFFECTIVELY

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) 29-12-2009

- 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 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.

Attorney Docket No.: 2101-3751

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: 19-12-2009	Signature of Inventor Sunpluy Park, No
 Date: 39 - 12 - 2009	Signature of Inventor Seang June Y:
Date: 29-12-2009	Signature of Inventor Suny Dick CHOW, A
Date:	Signature of Inventor
Date:	Signature of Inventor

Attorney Docket No.: 2101-3751

ASSIGNMENT

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

(1) Sung-Jun PARK

(5)

(2) Seung-June YI

(6)

(3) Young-Dae LEE

(7)

(3) Tourig-Dae LEE

(0)

(4) Sung-Duck CHUN

(8)

(5)

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) Republic of Korea
- (11) Insert address of Assignee
- (11) 20, Yeouido-Dong, Yeongdeungpo-Gu, Seoul, 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) METHOD FOR RE-ATTEMPTING A RANDOM ACCESS EFFECTIVELY

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) 30/t2/2003

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Attorney Docket No.: 2101-3751 ·

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monte de la constante de la co	Date:	Signature of Inventor
	Date:	Signature of Inventor
	Date: 30/12/2009	Signature of Inventor Young DAE LEE
	Date:	Signature of Inventor
	Date:	Signature of Inventor

2 of 2