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Attorney Docket No.: 2080-3497

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):
Byong Chan Lim and Kuktae Hong

2. Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):

LG ELECTRONICS INC.
20, Yoido-dong, Youngdungpo-gu
Seoul, Korea

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Execution Date: February 27, 2006

4. Application number(s) or patent number(s): This document is being filed together with a new application.

A. Patent Application No.(s) 11/366,646

B. Patent No.(s) N/A

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

JONATHAN Y. KANG, ESQ.
LEE, HONG, DEGERMAN, KANG & SCHMADEKA
801 S. Figueroa Street
14th Floor
Los Angeles, CA 90017

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41) **\$40 (Previously Paid)**

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OMB No. 0651-0011 (exp. 4/94)

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Attorney Docket No.: 2080-3497

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

<p>1. Name of conveying party(ies): Byong Chan Lim and Kuktae Hong</p>	<p>2. Name and address of receiving party(ies): LG ELECTRONICS INC. 20, Yoido-dong, Youngdungpo-gu Seoul, Korea</p>
<p>2. Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____</p> <p>Execution Date: February 27, 2006</p>	<p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>

113009 U.S. PTO
11/366646



4. Application number(s) or patent number(s): This document is being filed together with a new application.

A. Patent Application No.(s) N/A B. Patent No.(s) N/A

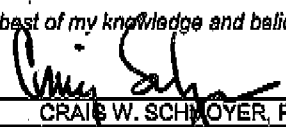
Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>JONATHAN Y. KANG, ESQ. LEE, HONG, DEGERMAN, KANG & SCHMADEKA 801 S. Figueroa Street 14th Floor Los Angeles, CA 90017</p>	<p>6. Total number of applications and patents involved: [1]</p> <p>7. Total fee (37 CFR 3.41) \$40 <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account</p> <p>8. Deposit account number: 502290 (Attach duplicate copy of this page if paying by deposit account)</p>
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CRAIG W. SCHROYER, REG. NO. 51,007 Date: March 2, 2006

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Attorney Docket No. 2080-3497**ASSIGNMENT**

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

(1) Byong Chen LIM	(5)
(2) Kuktae HONG	(8)
(3)	(7)
(4)	(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-Ku
 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) **HIGH SPEED LINE EQUALIZER AND METHOD THEREOF**

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) February 27, 2006

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.


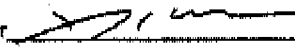
3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

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 JONATHAN Y. KANG, REG. NO. 38,199; F. JASON FAR-HADIAN, REG. NO. 42,523; AMIT S. SHETH, REG. NO. 50,175; RICHARD C. SALFELDER, REG. NO. 51,127; LEW EDWARD V. MACAPAGAL, REG. NO. 55,416; ROBERT E. KASODY, REG. NO. 50,268

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: 2006. 2. 27 Signature of Inventor 
 Date: 2006. 2. 27 Signature of Inventor 
 Date: _____ Signature of Inventor _____
 Date: _____ Signature of Inventor _____

PATENT

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