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Attorney Docket No.: 2101-3259

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1. Name of conveying party(ies):
Young Chaul YOON, Sang Gook KIM, Li-Hsiang SUN and Shu WANG

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

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

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

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
 Security Agreement Change of Name
 Joint Research Agreement
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Execution Date: December 12, 2006

4. Application number(s) or patent number(s):

 This document is being filed together with a new application.

A. Patent Application No.(s) 11/536,561

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

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

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Date: December 19, 2006

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

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700302754

**PATENT
 REEL: 018664 FRAME: 0641**

Attorney Docket No. 2101-3259

ASSIGNMENT

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

(1) Young Cheul YOON	(5)
(2) Sang Gook KIM	(6)
(3) Li-Hsiang SUN	(7)
(4) Shu WANG	(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) Republic of Korea
 (11) *Insert address of Assignee* (11) 20, Yoido-dong, Youngdungpo-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 OF IDENTIFYING A SPACE-TIME ENCODED SIGNAL IN A WIRELESS COMMUNICATION SYSTEM**
 (APPLICATION SERIAL NO. 11/536,561)

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) December 12, 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 so 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 **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: 12/12/06 Signature of Inventor: Young Cheul Yoon
 Date: 12/12/06 Signature of Inventor: Sang Gook Kim
 Date: 12/12/06 Signature of Inventor: Li Hsiang Sun
 Date: 12/12/06 Signature of Inventor: Shu Wang

PATENT

REEL: 018664 FRAME: 0642

THE LAW FIRM OF
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TELEFAX COVER SHEET

December 19, 2006

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Name: Assignment Recordation Services

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Patent Application Serial No. **11/536,561**
Our File No.: 2101-3259

Telefax No.: **571-273-0140**

Telephone No.:

Message: Please see the attached Recordation Form Cover Letter and the Assignment document(s). Thank you.

From: Jonathan Y. Kang, Esq.

Telephone No.: (213)623-2221

Telefax No.: (213)623-2211

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