

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT												
NATURE OF CONVEYANCE:	Corrective Assignment to correct the 3rd inventor's name previously recorded on Reel 028559 Frame 0230. Assignor(s) hereby confirms the 3rd inventor's name is SEUNG JUNE YI.												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Young Dae LEE</td> <td>06/28/2012</td> </tr> <tr> <td>Sung Hoon JUNG</td> <td>06/28/2012</td> </tr> <tr> <td>Seung June YI</td> <td>06/28/2012</td> </tr> <tr> <td>Sung Duck CHUN</td> <td>06/28/2012</td> </tr> <tr> <td>Sung Jun PARK</td> <td>06/28/2012</td> </tr> </tbody> </table>		Name	Execution Date	Young Dae LEE	06/28/2012	Sung Hoon JUNG	06/28/2012	Seung June YI	06/28/2012	Sung Duck CHUN	06/28/2012	Sung Jun PARK	06/28/2012
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CORRESPONDENCE DATA													
<p>Fax Number: 7032058050 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: (703) 205-8000 Email: mailroom@bskb.com, lboone@bskb.com Correspondent Name: Birch, Stewart, Kolasch & Birch, LLP Address Line 1: P.O. Box 747 Address Line 4: Falls Church, VIRGINIA 22040-0747</p>													
ATTORNEY DOCKET NUMBER:	0465-3281PUS1												
NAME OF SUBMITTER:	esther h. chong												

OP \$40.00 13522282

Total Attachments: 5

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JULY 17, 2012

PTAS

BIRCH, STEWART, KOLASCH & BIRCH, LLP
P.O. BOX 747
FALLS CHURCH, VA 22040-0747

501990329

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

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RECORDATION DATE: 07/16/2012

REEL/FRAME: 028559/0230
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 0465-3281PUS1

ASSIGNOR:
LEE, YOUNG DAE

DOC DATE: 06/28/2012

ASSIGNOR:
JUNG, SUNG HOON

DOC DATE: 06/28/2012

ASSIGNOR: *YI, SEUNG JUNE*
~~YI, SEOUNG JUNE~~

DOC DATE: 06/28/2012

ASSIGNOR:
CHUN, SUNG DUCK

DOC DATE: 06/28/2012

ASSIGNOR:
PARK, SUNG JUN

DOC DATE: 06/28/2012

ASSIGNEE:
LG ELECTRONICS INC.
20 YEOUIDO-DONG, YEONGDEUNGPO-GU
SEOUL, KOREA, REPUBLIC OF 150-721

APPLICATION NUMBER: 13522282 FILING DATE:
PATENT NUMBER: ISSUE DATE:
TITLE: METHOD OF RECEIVING AND TRANSMITTING MESSAGE IN A MOBILE
COMMUNICATION SYSTEM USING A MTC DEVICE AND APPARATUS FOR THE
SAME

ASSIGNMENT RECORDATION BRANCH
PUBLIC RECORDS DIVISION

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CH \$40.00 13522282

KBK No. OPP-TZ-2011-0057-US-00

BIRCH, STEWART, KOLASCH & BIRCH, LLP
UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No. 13/522,282 Filed July 13, 2012

Insert Name(s) of Inventor(s) ***** (Given Name FAMILY NAME (ALL CAPS)) *****

WHEREAS, **LEE, Young Dae; JUNG, Sung Hoon; YI, Seung June; CHUN, Sung Duck and PARK, Sung Jun** (hereinafter designated as the undersigned) have invented certain new and useful improvements in:

Insert Title of Invention **METHOD OF RECEIVING AND TRANSMITTING MESSAGE IN A MOBILE COMMUNICATION SYSTEM USING A MTC DEVICE AND APPARATUS FOR THE SAME**

for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application)

Insert Date of Signing of Application on June 28, 2012; and

Insert Name of Assignee **WHEREAS, LG ELECTRONICS INC.**
Insert Address of Assignee of 20 Yeouido-dong, Yeongdeungpo-gu, Seoul 150-721 Republic of Korea

CHECK BOX IF APPROPRIATE **in any foreign countries.**

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

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


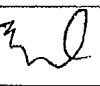
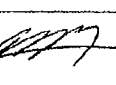


The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	28-June-2012	Name of Inventor	YOUNG DAE LEE 
			(signature) LEE, Young Dae
Date	28-June-2012	Name of Inventor	Sung Hoon Jung 
			(signature) JUNG, Sung Hoon
Date	28-June-2012	Name of Inventor	Seung June Yi 
			(signature) YI, Seung June
Date	28-JUNE-2012	Name of Inventor	Sung Duck Chun 
			(signature) CHUN, Sung Duck
Date	28-June-2012	Name of Inventor	Sung Jun Park 
			(signature) PARK, Sung Jun