### 501919731 05/14/2012

#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Hanphil RHYU	04/26/2012
Sungjoon HONG	04/26/2012
Sungjung RHO	04/26/2012
Jaegon LEE	04/26/2012

#### RECEIVING PARTY DATA

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Street Address:	20, Yeouido-dong, Yeongdeungpo-gu	
City:	Seoul	
State/Country:	KOREA, REPUBLIC OF	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13469871

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ATTORNEY DOCKET NUMBER:	0630-5102PUS1	
NAME OF SUBMITTER:	David A. Bilodeau	

Total Attachments: 2

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PATENT REEL: 028203 FRAME: 0600 OP \$40.00 13469871

# BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

## **ASSIGNMENT**

Application N	No. 13/469,871	Filed	May 11, 2012			
Insert Name(s) of Inventor(s)	***(Given Name	***(Given Name FAMILY NAME (ALL CAPS))***				
or xiivoiitor(3)		WHEREAS, Hanphil RHYU, Sungjoon HONG, Sungjung RHO, Jaegon LEE (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in:				
Insert Title of Invention	MOBILE TERMINAL					
	for which an application for L undersigned (except in the case			n executed by the		
Insert Date of Signing of	On	April 2	6, 2012	; and		
Application Insert Name of Assignee	WHEREAS, LG ELECTRONI	ics inc.				
Insert Address of Assignee	of 20, Yeouido-dong, Yeongdeu	ngpo-gu, Seoul, Republi	c of Korea			
CHECK BOX	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and					
In any foreign countries.  NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknow the undersigned has (have) sold, assigned and transferred, and by these presents does sell, ass transfer unto said Assignee the full and exclusive right to the said invention in the United S America, its territories, dependencies and possessions and the entire right, title and interest in and all Letters Patent(s) which may be granted therefor in the United States of America, its ter dependencies and possessions, and if the box above is designated, in any and all foreign countries any and all divisions, reissues, continuations, conversions and extensions thereof for the full terms for which the same may be granted.		s sell, assign and United States of cest in and to any ca, its territories, countries; and to				

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#### ATTORNEY DOCKET NO. 0630-5102PUSI

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 2012. 04.26	. Name of inven	torM. Elizza.
•		(signature) Hanphil RHYU
Date 2012. 04.26	, Name of Inven	(signature) Sungjoon HONG
Date 2012, 64.26	. Name of Invent	tor //h25 (signature) Sungjung RHO
Date 2012.0426.	, Name of Invent	or <u>GWR</u>
		(signature) Jaegon LEE
Date	, Name of Invent	
•		(signature)
Date	, Name of Invento	or and a second
		(signature)

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