# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

# **CONVEYING PARTY DATA**

Name	Execution Date
Jonghwan KIM	11/10/2011
Hyunghoon OH	11/10/2011
Jongseok PARK	11/10/2011

# 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:	13323276

# **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	0465-3038PUS1	
NAME OF SUBMITTER:	David A. Bilodeau	

Total Attachments: 2

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# BIRCH, STEWART, KOLASCH & BIRCH, LLP

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

# **ASSIGNMENT**

Application No	13/323,276	Filed	December 12, 2011
Insert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL C	CAPS))***	
	WHEREAS, Jonghwan KIM, undersigned) have invented certa	Hyunghoon OH, in new and useful in	Jongseok PARK (hereinafter designated as the approvements in:
Insert Title of Invention	MOBILE TERMINAL AND CO	NTROLLING MET	HOD THEREOF
	for which an application for Le undersigned (except in the case of		United States of America has been executed by the ication)
Insert Date	On Nove	ember 10, 2011	; and
of Signing of Application Insert Name of Assignee Insert Address of Assignee	WHEREAS, LG ELECTRONIC of 20, Yeouido-dong, Yeongdeur	ngpo-gu, Seoul 150-	
CHECK BOX	of acquiring the entire right, title that may be granted therefor in the	e and interest in and	s (hereinafter designated as the Assignee) is desirous to said invention and in and to any Letters Patent(s) America and
IF APPROPRIATE	the undersigned have sold, assigned unto said Assignee the full and territories, dependencies and polytements. Patent(s) which may the dependencies and possessions, a	exclusive right to the observation and the cope granted thereformed if the box above	eration, the receipt of which is hereby acknowledged, and by these presents does sell, assign and transfer the said invention in the United States of America, its entire right, title and interest in and to any and all in the United States of America, its territories, is designated, in any and all foreign countries; and to versions and extensions thereof for the full term or

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terms for which the same may be granted.

The undersigned agree 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 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 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 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 and request 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 they have the full right to convey the entire interest herein assigned, and that they have not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant 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 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 dates opposite the undersigned names.

Date	NOV. 10 , 2011	Name of Inventor	
	NOV. 10, 2011	Name of Inventor	(signature) Jonghwan KIM  H. H. Oh
	Nov. 10. 2011,	Name of Inventor	(signature) Hyunghoon OH (signature) Hongseok PARK
Date	,	Name of Inventor	(signature)
Date	,	Name of Inventor	(signature)
Date		Name of Inventor	(signature)

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**RECORDED: 12/14/2011** 

BIRCH, STEWART, KOLASCH & BIRCH, LLP