### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
Seung-Hyun KIM	11/28/2011
Hyung-Chul KIM	11/28/2011
Tae-Yeon YOO	11/28/2011

#### **RECEIVING PARTY DATA**

Name:	LG DISPLAY CO., LTD.	
Street Address:	20, Yoido-Dong, Youngdungpo-Gu	
City:	Seoul	
State/Country:	REPUBLIC OF KOREA	

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13308282

## **CORRESPONDENCE DATA**

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Total Attachments: 2

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# **ASSIGNMENT**

Application No	13/308,282	Filed November 30, 2011			
Insert Name(s) of Inventor(s)	. ***(Given Name	FAMILY NAME (ALL CAPS))			
		IM, Hyung-Chul KIM, Tac-Yeon YOO (hereinafter designated as the ted certain new and useful improvements in:			
Insert Title of Invention	TOUCH PANEL AND METH	OD FOR FABRICATING THE SAME			
	for which an application for undersigned (except in the cas	Letters Patent of the United States of America has been executed by the e of a provisional application)			
Insert Date of Signing of Application Insert Name of Assignce Insert Address	On	November 28, 2011 ; and			
	WHEREAS, LG DISPLAY CO., LTD.				
of Assignee	of 20, Yoido-Dong, Youngdungpo-Gu, Seoul, Republic of Korea				
CHECK BOX IF APPROPRIATE	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.				
	the undersigned has (have) so transfer unto said Assignee to America, its territories, depen and all Letters Patent(s) whice dependencies and possessions	d and valuable consideration, the receipt of which is hereby acknowledged, old, assigned and transferred, and by these presents does sell, assign and he full and exclusive right to the said invention in the United States of dencies and possessions and the entire right, title and interest in and to any h may be granted therefor in the United States of America, its territories, and if the box above is designated, in any and all foreign countries; and to es, continuations, conversions and extensions thereof for the full term or be granted.			

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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 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 Nov. 28th	, 2011 .	Name of Inventor	Seung - Hyun KIM
Date Nov H	. 20/l	Name of Inventor	(signature) Seung-Hyun KIM  HYUNG - Chu   KIM  (signature) Hyung-Chul KIM
Date Nov, 28441	الصد ,		(signature) Hyung-Chui KIM  Tae - Yeon You  (signature) Tae-Yeon YOO
Date		Name of Inventor	
Date	•	Name of Inventor	(signature)
Date		Name of Inventor	(signature)

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