PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Beon-Young KIM	12/10/2009
Sang-Hoon LEE	12/10/2009

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
Α	pplication Number:	12638893

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 0465-2409PUS1

NAME OF SUBMITTER: Esther H. Chong

Total Attachments: 2

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PATENT REEL: 023783 FRAME: 0345 CH \$40.00 126

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ATTORNEY DOCKET NO. 0465-2409PUS1

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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

ASSIGNMENT

Application No.	12/638,893	Filed	December	15, 200	9	
Insert Name(s) of Inventor(s)	WHEREAS, Beon-Young KIM and Sang-Hoon LEE (hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in:					
or inventor(s)						
Insert Title of Invention	DEVICE AND METHOD FOR DRIVING LIQUID CRYSTAL DISPLAY DEVICE					
	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	on December 10, 200)9			; and	
Application Insert Name	WHEREAS, LG DISPLAY CO., LT	D.				
of Assignee Insert Address of Assignee	of 20, Yoido-dong, Youngdungpo-gu, Seoul, REPUBLIC 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					
IF APPROPRIATE	NOW, THEREFORE, in consideration paid, the receipt of which is hereby undersigned has (have) sold, assigned transfer unto said Assignee the full a America, its territories, dependencies any and all Letters Patent(s) which territories, dependencies and possessicountries;	acknowledged, and other d and transferred, and b and exclusive right to the and possessions and the may be granted therefor	good and valual y these presents of said invention in entire right, title : in the United S	ole considerations sell, ass the United interest in tates of Ame	ition, the sign and States of in and to erica, its	
	and to any and all divisions, reissues term or terms for which the same may	i, continuations, conversi- be granted.	ons and extension	s thereof for	the full	

REEL: 023783 FRAME: 0346

Attorney Docket No. 0465-2409PUS1

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).

Name of Inventor

Date December, 10, 20

Name of Inventor

(signature) Sang-Hoon LEE

Page 2 of 2

Birch, Stewart, Kolasch & Birch, LLP

RECORDED: 01/14/2010

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