PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Joon Kwon MOON	03/24/2010
Dong Ki PAIK	03/24/2010

RECEIVING PARTY DATA

Name:	LG ELECTRONICS INC.	
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City:	Seoul	
State/Country:	REPUBLIC OF KOREA	
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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	29358624	

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NAME OF SUBMITTER: James T. Eller, Jr.

Total Attachments: 2

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PATENT

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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ASSIGNMENT

	Application No. 29/358,624	•	Filed	
Insert Name(s) of Inventor(s)	***(Given Name	FAMILY NAME (ALL CAPS))***		
	WHEREAS,	Mr. Joon Kwon MOON ;	Mr. Dong Ki PAIK	
		<u> </u>		
		;		
	(hereinafter designated as the unders	signed) has (have) invented certain ne	w and useful improvements in	
Insert Title of Invention				
	for which an application for Letters Patent of the United States of America has been executed by undersigned (except in the case of a provisional application).			
nsert Date of Signing of Application	on March 24, 2010			
nsert Name f Assignee	WHEREAS,			
nsert Address f Assignee	of20, Yeouido-dong,	Yeongdeungpo-gu, Seoul,	Korea 150-721	
HECK BOX APPROPRIATE	its heirs, successors, legal represent desirous of acquiring the entire right Letters Patent(s) that may be granted in any foreign countries.	II. IIIIe and interest in and to cold in	nyontion and to a 1	
	NOW, THEREFORE, in consideration paid, the receipt of which is hereby undersigned has (have) sold, assigned transfer unto said Assignee the full America, its territories, dependencies any and all Letters Patent(s) which territories, dependencies and possess countries;	acknowledged, and other good and ed and transferred, and by these pre- and exclusive right to the said inven- s and possessions and the entire right may be granted therefor in the Un-	valuable consideration, the esents does sell, assign and ation in the United States of t, title and interest in and to	
	and to any and all divisions, reissues term or terms for which the same may b	, continuations, conversions and ext se granted,	ensions thereof for the full	

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	0630-4262PUS1
Attorney Docket No.	

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 Sates 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 3/24/20/0	Name of Invento	
Date 3/24/2010	Name of Invento	(signature) Mr. Joon Kuen MOON
Date,	Name of Inventor	r(signature)
Date,	Name of Inventor	r(signature)
Date,	Name of Inventor	(signature)
Pate		(signature)
age 2 of		

RECORDED: 03/31/2010

June 2002