502359917 05/24/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kun Ho LEE	04/19/2013
Seung Eun LEE	04/19/2013
In Su HWANG	04/19/2013
Kwon Han BAE	04/19/2013

RECEIVING PARTY DATA

Name:	LG ELECTRONICS INC.	
Street Address:	20 Yeouido-dong Yeongdeungpo-gu	
City:	Seoul	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	150-721	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29455764

CORRESPONDENCE DATA

Fax Number: 2027393001

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 2027393000

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	PATENT
Signature:	/Robert J. Goodell/
NAME OF SUBMITTER:	Robert J. Goodell
ATTORNEY DOCKET NUMBER:	001401-7089

REEL: 030481 FRAME: 0345

\$40.00 2945576

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Date: 05/24/2013

Total Attachments: 2
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PATENT REEL: 030481 FRAME: 0346

ATTORNEY DOCKET NO.: 041993-SOLE/JOINT INVENTION (U.S. Rights Only)

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

GRAPHIC IMAGE FOR A DISPLAY OF A MULTIMEDIA TERMINAL

for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on ____, (Application No. ___); and

WHEREAS, LG ELECTRONICS INC., a corporation of the Republic of Korea, whose post office address is 20 Yeouido-dong Yeongdeungpo-gu Seoul 150-721 Republic of Korea, (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to issue upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

insert here in parenthesis (Application N on number of said application when know	
have hereunto set our hand(s).	
Assignor's Signature	Date April 19, 2013
Kun Ho LEE Address 19, Yangjac-daero 11-gil, Seocho-gu, Seoul, Korea	
Assignor's Signature	Date April 19, 2013
Seung Eun LEE Address 19, Yangjac-daero 11-gil, Scocho-gu, Scoul, Korea	
□No	
	have hereunto set our hand(s). Assignor's Signature eoul, Korea Assignor's Signature o

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration

1-WA/1632828.2

Full Name of Third Assignor	Assignor's Signature	Date
In Su HWANG		April 19, 2013
Address 19, Yangjae-daero 11-gil, Scocho-gu, Seoul, Korea		Citizenship
		Korean
Full Name of Fourth Assignor	Assignor's Signature	Date
Kwon Han BAE		April 19, 2013
Address 19, Yangjae-daero 11-gil, Seocho-gu, Scoul, Korea		Citizenship
Full Name of Fifth Assignor	Assignor's Signature	Date
Address	uddress	
Full Name of Sixth Assignor	Assignor's Signature	Date
Address		Citizenship
Full Name of Seventh Assignor	Assignor's Signature	Date
Address		Citizenship
Full Name of Eighth Assignor	Assignor's Signature	Date
Address		Citizenship
Full Name of Ninth Assignor	Assignor's Signature	Date
Address		Citizenship
Full Name of Tenth Assignor	Assignor's Signature	Date
Address		Citizenship
Full Name of Eleventh Assignor	Assignor's Signature	Date
Address		Citizenship
Names of additional inventors attached Yes No		

1-WA/1632828.2

PATENT REEL: 030481 FRAME: 0348