502576355 11/20/2013

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2622297

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KYOUNG MO AHN	10/30/2013
JI HYE MIN	10/30/2013
KWON HAN BAE	10/30/2013
YONG DEOK LEE	10/30/2013

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:	29473205

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	001401-7111
NAME OF SUBMITTER:	ROBERT J. GOODELL
Signature:	/Robert J. Goodell/
	PATENT

PATENT REEL: 031640 FRAME: 0811 502576355

Date:	11/20/2013
Total Attachments: 2 source=001401-7111_Assignment-1120201 source=001401-7111_Assignment-1120201	. •

PATENT REEL: 031640 FRAME: 0812

ATTORNEY DOCKET NO.: 641993-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:

DISPLAY OF A MULTIMEDIA TERMINAL WITH TRANSITIONAL GRAPHICAL USER INTERFACE

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.

Full Name of Sole or First Assignor	Assignor's Signature	Date
Kyoung Mo AHN		October 30, 2013
Address 19, Yangjae-daero 11-gil, Seocho-gu, Seoul, Korea		Citizenship
		Korean
Full Name of Second Assignor	Assignor's Signature	Date
Ji Hye MIN	0	October 30, 2013
Address 19, Yangjae-daero 11-gil, Seocho-gu, Seoul, Korea		Citizenship
		Korean

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

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Full Name of Third Assignor	Assignor's Signature UNFO	Date
Kwon Han BAE		October 30, 2013
Address 19, Yangjae-daero 11-gil, Seocho-gu, Seoul, Korea		Citizenship
	Korean	
Full Name of Fourth Assignor	Assignor's Signature	Date
Yong Deok LEE	JA.	October 30, 2013
Address 19, Yangjae-daero 11-gil, Seocho-gu, Seoul, Korea		Citizenship
		Korean
Full Name of Fifth Assignor	Assignor's Signature	Date
Address		Citizenship
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	anna inna e suu la <mark>e</mark>ensa ja mana non suu la mana la ma	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		

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REEL: 031640 FRAME: 0814