502717528 03/12/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT2764132

CONVEYING PARTY DATA

Name	Execution Date
JUNGHAN RYU	03/11/2014
JIYEON LEE	03/11/2014
JEONGROK LEE	03/11/2014
JONGCHUL KIM	03/11/2014
SANGHO LEE	03/11/2014

RECEIVING PARTY DATA

Name:	LG ELECTRONICS INC.
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State/Country:	KOREA, REPUBLIC OF
Postal Code:	150-721

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29484639

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ATTORNEY DOCKET NUMBER: 001082-7332

NAME OF SUBMITTER: ROBERT J. GOODELL

SIGNATURE: /Robert J. Goodell/

DATE SIGNED: 03/12/2014

Total Attachments: 2

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PATENT 502717528 REEL: 032413 FRAME: 0609

Morgan, Lewis & Bockius ELP U.S. Patent & Trademark Office Substitute Form PTO/SB/01 (09-2012)

ATTORNEY DOCKET NO.:
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:

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for which I/WE executed an application for United States Letters Patent concurrently he	erewith; or	filed an
application for United States Letters Patent on, (Application No); and		

WHEREAS, LG ELECTRONICS INC., a corporation of Republic of Korea, whose post office address is 128, Yeoui-daero, 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.

and Power of Attorney in this application, to in	n number of said application when known	, filed
Full Name of First Assignor Junghan RYU	Assignor's Signature	Date 2014.03.11
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Names of additional inventors attached Yes	□ No	

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Names of additional inventors attached Yes	⊠ No	

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