502415466 07/11/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Junki KIM	02/27/2013
Deung HWANGBO	02/27/2013

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:	29460450	

CORRESPONDENCE DATA

Fax Number: 2027393001

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

Phone: 202.739.3000

Email: patents@morganlewis.com, ateckman@morganlewis.com

Correspondent Name: Robert J. Gaybrick

Address Line 1: 1111 Pennsylvania Ave, NW

Address Line 4: Washington, DISTRICT OF COLUMBIA 20004

ATTORNEY DOCKET NUMBER:	001082-7167
NAME OF SUBMITTER:	Robert J. Goodell
Signature:	/Robert J. Goodell/
Date:	07/11/2013

Total Attachments: 1

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PATENT REEL: 030776 FRAME: 0650

Morgan, tows & Bockles LIP U.S. Pasest & Tradomark Office Substitute Form PTO/\$8/01 (09-2012)

ATTORNEY DOCKET NO.:
SOLEJOINT INVENTION
(U.S. Rights Only)

ASSIGNMENT

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

TELEVISION RECEIVER

for which VWE 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 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 assignce, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parenthesis (Application No. . . . , filed ______) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/WE h	ave hereunto set our hand(s).	Λ	**************************************
Full Name of Sole or First Assignor Junki KIM	Assignor's Signature	7	Date 17. 2.7
Address Bongcheon-dong 698-21, Gwanak-gu, Seoul, Korea			Citizenship Republic of Korea
Full Name of Second Assignor Deung HWANGBO	Assignor's Signature		Date -2013 2 2 2/
Address Woosung Apt. 305-1307, Sadang-2	-dong, Dongjak-gu, Skoul,	Korea	Citizenship Republic of Korca
Names of additional inventors attached Yes	<u>⊠</u> No		and the state of t

PATENT REEL: 030776 FRAME: 0651

RECORDED: 07/11/2013