501946057 06/06/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yongho LEE	05/25/2012
Kyongtae HAN	05/25/2012
Areum KWON	05/25/2012
Yeonga LEE	05/25/2012

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:	29423795

CORRESPONDENCE DATA

Fax Number: (703)205-8050 Phone: (703)205-8000

Email: mailroom@bskb.com, Kleithon.G.Sayson@bskb.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US

Mail.

Correspondent Name: Birch, Stewart, Kolasch & Birch, LLP

Address Line 1: P.O. Box 747

Address Line 4: Falls Church, VIRGINIA 22040-0747

ATTORNEY DOCKET NUMBER:	0465-3247PUS1	
NAME OF SUBMITTER:	James T. Eller, Jr.	

Total Attachments: 2

source=2012-06-05_ASSIGNMENT_0465-3247PUS1#page1.tif source=2012-06-05_ASSIGNMENT_0465-3247PUS1#page2.tif

PATENT REEL: 028328 FRAME: 0958 IOP \$40.00 29423795

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

	Application No. 29/423,795	Filed _	June 05, 2012
nsert Name(s) of Inventor(s)	WHEREAS, Yongho LEE / Kyongtae HAN / Areum KWON /	Yeonga	ı LEE
	(hereinafter designated as the undersigned) has (have) invented certain new and u	useful im	provements in
nsert Title If Invention	TELEVISION RECEIVER		
	for which an application for Letters Patent of the United States of America has be in the case of a provisional application).	een exec	uted by the undersigned (except
nsert Date f Signing of Application	on05/25/2012		; and
nsert Name f Assignee	WHEREAS, LG ELECTRONICS INC.		
nsert Address f Assignee	of 20 Yeouido-dong Yeongdeungpo-gu Seoul 150-721 Republic of Korea		
CHECK BOX F APPROPRIATE	its heirs, successors, legal representatives and assigns (hereinafter designated at the entire right, title and interest in and to said invention and in and to any Letter in the United States of America and in any foreign countries.	s the As. rs Patent	signee) is desirous of acquiring (s) that may be granted therefor
. :	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the which is hereby acknowledged, and other good and valuable consideration, the and transferred, and by these presents does sell, assign and transfer unto said As said invention in the United States of America, its territories, dependencies and pinterest in and to any and all Letters Patent(s) which may be granted therefore territories, dependencies and possessions, and if the box above is designated, in a	e undersi signee the oossessic or in the	gned has (have) sold, assigned the full and exclusive right to the the sand the entire right, title and United States of America, its
	and to any and all divisions, reissues, continuations, conversions and extension which the same may be granted.	ns thereo	f for the full term or terms for

Page 1 of 2

PATENT REEL: 028328 FRAME: 0959 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 States 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 datc(s) opposite the undersigned name(s).

Date May 25, 2012 ,	Name of Inventor	Songho Lee (signature) Yongho LEE
Date May 25, 2012 ,	Name of Inventor	Kyongtae Han (signature) Kyongtae HAN
Date May 25, 2012 ,	Name of Inventor	Areum Kwon (signature) Areum KWON
Date <u>May 25, 2012</u> ,	Name of Inventor	Seoga Loc (signature) Yeonga LEE
Date,	Name of Inventor	(signature)
Date,	Name of Inventor	(signature)

Page 2 of 2

PATENT REEL: 028328 FRAME: 0960

RECORDED: 06/06/2012