504054367 10/18/2016

EPAS ID: PAT4101031

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHARIM CHOE	10/13/2016
SUNGHO LEE	10/13/2016

RECEIVING PARTY DATA

Name:	LG ELECTRONICS INC.
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City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
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PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	29581183		

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ATTORNEY DOCKET NUMBER:	0465-5777PUS1
NAME OF SUBMITTER:	BRIAN OLIVE
SIGNATURE:	/brian olive/
DATE SIGNED:	10/18/2016

Total Attachments: 3

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PATENT 504054367 REEL: 040391 FRAME: 0301

Application SN.: 29/581,183 filed on October 17, 2016

Attorney Docket No. 0465-5777PUS1

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DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS

United States Patent Rights, or United States Plus all Foreign Patent Rights

Title of Invention * MOBILE PHONE

	As a below named inventor (hereinafter designated as the undersigned), I hereby declare that:			
Application not Attached	This declaration is directed to the application attached hereto. If the application is not attached hereto, t application is as identified by the attorney docket number as set forth above and/or the following:			
Enter Applic No.	United States Application Number or PCT International Appln. No.			
Enter Filing Date	⇒ filed on			
	The above-identified application was made or authorized to be made by me.			
	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.			
	I have reviewed and understand the contents of the above-identified application, including the claims.			
	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.			
	WHEREAS, the undersigned has invented certain new and useful improvements described in the application identified.			
Insert Name of Assignee	⇒ WHEREAS, LG ELECTRONICS INC.			
Insert Address of Assignee	⇒ of 128, Yeoui-daero, Yeongdeungpo-gu, Seoul, 150-721, Republic of Korea,			
	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and			
Check Box if Appropriate	in any foreign countries.			
	NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned has sold, assigned and transferred, and by these presents does (do) sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries; and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.			

Page 1

Application SN.: 29/581,183 filed on October 17, 2016

Assertion 100 0465-5777PUS1

The undersigned agrees to execute all papers necessary to cornection 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 Assignmental down necessary or expedient

The undersigned agrees to execute all papers necessary in connection with any interference which may be declared concerning this application or confinuation, division, conversion or reissue thereof or Letters Patent(s) or reissue patient abused thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agrees to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the lovernational Convention for the Protection of industrial Property or similar agreements.

The undersigned agrees to perform all affirmative acts which may be mecessary to obtain 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 enturely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorizes and requests the Patent and Trademark Office Officials in the United States of America and in any fereign countries to issue any and all Latient Patent(s) resulting from said application or any continuing, divisional conversion or missue applications thereof to the said Assigner, as Assigner of the entire interest and hereby coverants that he has the full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grants the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insent any further identification which may be necessary or desirable in order to enoughly with the rules of the U.S. Patent and Trademark Office.

The undersigned hereby coverants that no assignment, site, agreement in rincombrance has been or will be made or entered into which would conflict with this assignment.

The undersigned hereby acknowledges that any willful talse statement made in this declaration is punishable under 18 U.S.C. § 1897 by fine or imprisonment of not more than live (5) years, or both

In witness whereat, executed by the andersigned on the date opposite the undersigned name.

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An application data sheet (PTO/SD/14 or equivalent), including naming the entire inventive entire, most accompany this form. Use a separate form for each inventor; or sheek the loss below and complete the attached pagers) to list additional inventors.

[2] Additional inventors are being named on the Estipplemental sheets) attached beseto.

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SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

ADDITIONAL INVENTOR(S) Supplemental Shoot Page: Lof 1

LUGAL NAME OF FORT INVESTOR, IF ANY

****** * Inverior Sungho LEE	0000 <u>Juli / 10//3</u>
LEGAL NAME OF JOINT INVENTOR, IF ANY	
inventors (hyenters	Date:
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Secretary Clark Player Bury	Date:
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PATENT REEL: 040391 FRAME: 0304

RECORDED: 10/18/2016