504015259 09/21/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4061916

	-	NEW ASSIGNMENT	
ATURE OF CONVI	EYANCE:	ASSIGNMENT	
	ΓΥ DATA		
		Name	Execution Date
JONGHAK LEE			07/27/2015
KYUBONG CHOI			07/27/2015
EUNSEOK CHOI			09/21/2016
RECEIVING PART	Υ DATA		
Name:	LG ELE	CTRONICS INC.	
Street Address:	128, YE	OUI-DAERO, YEONGDEUNGPO-GU	U
City:	SEOUL		
State/Country:	KOREA	, REPUBLIC OF	
Postal Code:	150-721		
Application Number	or 2	29534396	
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BIRCH, STEWART, KOLASCH & BIRCH, LLP P.O. Box 747 • Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000 • Facsimile: (703) 205-8050 • Email: mailroom@bskb.com

DECLARATION AND ASSIGNMENT FOR PATENT AND DESIGN APPLICATIONS

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

Title of Invertion " BLUETOOTH DONGLE

As a below named inventor (bereinafter designated as the undersigned), I hereby declare that:

* This declaration is directed to the application attached hereto. If the application is not attached hereto, the Application not Attached application is as identified by the attorney docket number as set forth above and/or the following:

Buer Apply 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.

Lacknowledge 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 * WHEREAS, LG ELECTRONICS INC.

of Assignee

Insert Address of Assignee

of 128, Yeoui-daero, Yeongdeungpo-gn, 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 into 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.

PATENT REEL: 039816 FRAME: 0708

Attorney Docket No.

The undersigned agrees 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 agrees 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 Letters 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 agrees 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 agrees 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 authorizes and requests the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patent(s) 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 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 insert any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office.

The undersigned hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

The undersigned hereby acknowledges that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

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

LEGAL NAME OF INVENTOR

invenior's Neme	~	Inventor:	Jonghak LEE	Date:	87		27/	20/5
Invenior's Signature	r:	Signature:	Jang		ŕ			
						~		

An application data sheet (PTO/58/14 or equivalent), including naming fluc entire inventive entity, must accompany this form. Use a separate form for each inventor; or check the box below and complete the attached page(s) to list additional inventors.

Additional inventors are being named on the 1 supplemental sheet(s) attached hereto.

Page 2

PATENT REEL: 039816 FRAME: 0709

SUPPLEMENTAL SHEET FOR	
DECLARATION AND ASSIGNMENT	

ADDITIONAL INVENTOR(S) Supplemental Sheet Page 1 of 1

inventor's Neise	* Inventor: Kyubong CHOI	Date: 09/27/20/5
Inventor a Signature	· Cimation / Constant	
	LEGAL NAME OF JOINT INVENTOR, IF ANY	
inventor's Name	•	
	* Inventor:	Date:
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Inventor's Signature	*Signature:	

PATENT REEL: 039816 FRAME: 0710

Dec code: Oath Document Description: Oath or declaration filed

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	OR DESIGN PA	TENT APPLICATION (35	5 U.S.C. 115(d) AN	D 37 CFR 1.64)
Title of Invention	BLUETOOTH DONGLE			
his statem	ent is directed to:			
The at	ached application.			
OR				
United	States application or PC	T international application number	NEW	filed on
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(E.g., Giver	Name (first and middle	(if any)) and Family Name or Sum	iame)	
Eunseok CH		~~~~~		
Residence	except for a deceased of	v legally incapacitated inventor):		
City Secul		State	Country Republic	of Korea
	ass lexcept for a deceased	or legally incapacitated inventor):		
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		or joint inventor to be the original	inventor or an original joi	nt inventor of a claimed invention
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This collection of information is required by 36 U.S.C. 116 and 37 CFR 1.83. The information is required to obtain or ration a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, resparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Oriel information Officer. U.S. Fatent and Trademark Office, U.S. Department of Commence P.G. Bor 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO TAILS \$250, DO NOT SEND FEES OR THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Circumstances parmitting exe	ecution of this substitute statemer	ri [.]	
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Inveritor is under ls	gat incapacity.		
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	sheet under 37 CFR 1.76 (PTO)		g the entire inventive entity has been
Statement Supplen	i sheet under 37 CFR 1.76 (PTO/ nental Sheet (PTO/AIA/11 or equ hed. See 37 CFR 1.64(b).	AIA/14 or equivalent) has n ivalent) naming the entire in	ot been submitted. Thus, a Substitute wentive entity and providing inventor
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