12/11/2018 505230528

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5277298

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dooyong OH	11/22/2018
Byeong Wook PARK	11/23/2018

RECEIVING PARTY DATA

Name:	LG ELECTRONICS INC.
Street Address:	128, YEOUI-DAERO, YEONGDEUNGPO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	07336

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16308170

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	44118-0048US1
NAME OF SUBMITTER:	AMANDA PETERSEN
SIGNATURE:	/Amanda Petersen/
DATE SIGNED:	12/11/2018

Total Attachments: 3

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> **PATENT REEL: 047744 FRAME: 0909** 505230528

Attorney Docket No.: 44118-0048US1 / LEP170024PCT/US; 16LSL023PC01US01

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, DOOYONG OH, and BYEONG WOOK PARK, each individually assign to LG ELECTRONICS INC., a corporation formed under the laws of Republic of Korea, and having a principal place of business at 128, Yeoui-daero, Yeongdeungpo-gu, Seoul 07336, Republic of Korea, and its successors, transferees, and assignees (collectively the "Assignee"), all of our individual and joint right, title, and interest throughout the world in the invention(s) (the "Subject Matter") described in a patent application that names us as inventors, is titled "INDUCTION HEATING DEVICE," and was or will be filed in the United States Patent and Trademark Office on December 7, 2018, as application 16/308,170 (the "Application"). We authorize the insertion of the filing date and application number above.

This Assignment assigns, in addition to the Subject Matter of the Application, (a) the Application and all other applications that may be made for, and all patents, utility models, design registrations, and other rights of exclusion and inventors' certificates for, any of the Subject Matter (collectively the "Applications and Granted Rights") in every country or region and under every treaty or convention, (b) the right to claim priority based on and the benefit of the filing date of any of the Applications and Granted Rights under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other applicable treaties or conventions, and (c) the right to pursue, collect, and retain in the Assignee's name or otherwise, damages and any other remedies arising from any past, present, or future infringement of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment.

We authorize the Assignee to apply for and pursue protection for any or all of the Subject Matter, the Applications and Granted Rights, and any other rights assigned by this Assignment in all countries, regions, and territories of the world, in our names or in the Assignee's name.

We represent and warrant that we have the right and power to make this Assignment and that we have not made and will not make any other assignment that conflicts with this Assignment.

We will communicate to the Assignee (or, at the request of the Assignee to other parties) all known facts in any form relating to the Subject Matter; will execute and provide all oaths and

Assignment Page 1 of 3

PATENT REEL: 047744 FRAME: 0910 declarations, statements, testimony, assignments, powers of attorney, applications, and documents; and will perform all other lawful acts necessary or desirable to secure fully to the Assignee the rights, titles, and interests assigned by this Assignment.

Dooyong OH

Dooyong OH

Witnessed by:

Signature: December 4, 2018

Print Name: Hyo Jin KIM

Signature: December 4, 2018

Print Name: Sollip LEE

Attorney Docket No.: 44118-0048US1 / LEP170024PCT/US; 16LSL023PC01US01

Byeong Wook PARK	Date:	
Witnessed by:		
Signature: ファラスル	Date: December 4, 2018	
Print Name: Hyo Jin KIM		
Signature: 01 F3	Date: December 4, 2018	
Print Name: Sollip LEE		
The Assignee hereby acknowledges and a Assignee: LG ELECTRONICS INC.	accepts the foregoing assignment.	
Signature:	Date:	
Name:		
Title:		

Assignment Page 3 of 3

PATENT REEL: 047744 FRAME: 0912

RECORDED: 12/11/2018

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