# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5447977

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Dongjeong KIM	11/24/2016
Ayeong LEE	11/28/2016
Jungjae LEE	11/24/2016
Jinho CHANG	11/24/2016
Jaehoon SHIN	11/24/2016

#### 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:	16260756

# **CORRESPONDENCE DATA**

Fax Number: (877)769-7945

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: stadnick@fr.com, apsi@fr.com

KARINA CALLISTE **Correspondent Name:** 

FISH & RICHARDSON P.C. Address Line 1:

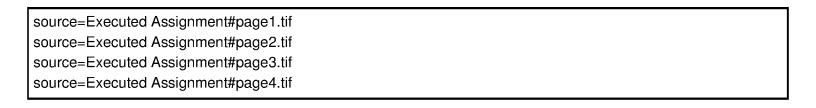
Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	20519-0259002
NAME OF SUBMITTER:	SHANNON STADNICK
SIGNATURE:	/Shannon Stadnick/
<b>DATE SIGNED:</b> 03/29/2019	
	<u> </u>

**Total Attachments: 4** 

**PATENT** REEL: 048737 FRAME: 0861



PATENT REEL: 048737 FRAME: 0862

### **ASSIGNMENT**

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, Dongieong KIM, Aveong LEF, Jungjae LEF, Jinho CHANG, and Jachoon SHIN.

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 subject matter (the "Subject Matter") of a patent application that names us as inventors, is titled "REFRIGERATOR," and was filed in the United States Patent and Trademark Office on October 31, 2017, as application 15/570,873 (the "Application"). We authorize the insertion of the filing date and application number above.

This Assignment assigns (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, (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 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.

PATENT REEL: 048737 FRAME: 0863

Dongjeong KIM	Date: 24. 11. 2016
Ayeong LEE	Date:
Jungjae LEE	Date:
Jinho CHANG	Date: 24, 11, 2016
Jaehoon SHIN	Date: 29.11.2016

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	Date:
Dongjeong KIM	
Ayeong LEE	Date: Nov. 28, 2016
Jungjae LEE	Date:
Jinho CHANG	Date:
Jaehoon SHIN	Date:

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# Attorney Docket No.: 20519-0259US1 / 16FLSL058US04/PO16-00314US

	Date:
Dongjeong KIM	
Ayeong LEE	Date:
Jungjae LEE	Date: Nov 24, 2016
Jinho CHANG	Date:
Jaehoon SHIN	Date:
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