#### 503471156 09/09/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3517781

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Min Bon KOO	09/03/2015
Jong Wook AN	09/03/2015

## **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:	14848512

#### 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.

Phone: (202) 783-5070 Email: apsi@fr.com Correspondent Name: SAM L. WILLIAMS

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER:	20519-0077002
NAME OF SUBMITTER:	SHARON M. ALLEN
SIGNATURE:	/Sharon M. Allen/
DATE SIGNED:	09/09/2015

# **Total Attachments: 3**

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> **PATENT REEL: 036519 FRAME: 0518** 503471156

## **ASSIGNMENT**

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, MIN BON KOO, and JONG WOOK AN, each individually assign to LG Electronics Inc., a corporation formed under the laws of KOREA and having a principal place of business at 128, Yeoui-daero, Yeongdeungpo-gu., Seoul 150-721 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 September 9, 2015, as application 14/848,512 (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 Assignce'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 Assignce (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: 036519 FRAME: 0519

# Attorney Docket No.: 20519-0077002 / 09FREF062US01C1/SPO2009120048USC1

T Q Z Min Bon KOO	Date:	
Jong Wook AN	Date:	
The Assignee hereby acknowledges	and accepts the foregoing assignment.	
Assignee: LG ELECTRONICS INC	`	ś
Signature:	Date:	
Name:		
Title:		

Assignment Page 2 of 2

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		Date:	
Min Bon KOO		***************************************	
		Date:	
Jong Wook AN			
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Assignee: LG ELE	CTRONICS INC.		
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Signature:		lum lum	Date: <u>220/1</u> 9 2
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Name:	TONG CHOL	1/NO/V	
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**RECORDED: 09/09/2015** 

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PATENT REEL: 036519 FRAME: 0521