

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
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EPAS ID: PAT3406304

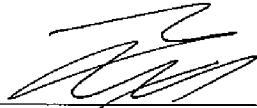
SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Yeonwoo Cho	08/16/2011
Yanggyu KIM	08/16/2011
Younseok LEE	08/16/2011
RECEIVING PARTY DATA	
Name:	LG ELECTRONICS INC.
Street Address:	128, YEQUI-DAERO, YEONGDEUNGPO-GU
City:	SEOUL
State/Country:	KOREA, REPUBLIC OF
Postal Code:	150-721
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	14745581
CORRESPONDENCE DATA	
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NAME OF SUBMITTER:	SHARON M. ALLEN
SIGNATURE:	/Sharon M. Allen/
DATE SIGNED:	06/22/2015
Total Attachments: 2	
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ASSIGNMENT

For valuable consideration, we, Yeonwoo CHO, of LG Electronics Inc. IP Group 327-23 Gasandong, Geumcheon-gu, Seoul 153-802, Korea, Yanggyu KIM, of LG Electronics Inc. IP Group 327-23 Gasandong, Geumcheon-gu, Seoul, 153-802, Korea Republic of Korea; Younseok LEE, of 327-23, Gasan-Dong, Geumcheon-Gu, Seoul, Korea; hereby assign to LG ELECTRONICS INC., a corporation of Republic of Korea, having a place of business at 20, Yeouido-dong, Yeongdeungpo-gu, Seoul, 150-721 Republic of Korea, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled COOLING APPARATUS AND REFRIGERATOR HAVING THE SAME, filed July 13, 2011, and assigned U.S. Serial Number 13/181,993, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

2011. 8. 16

Date



Yeonwoo Cho

2011. 8. 16

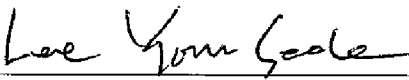
Date



Yanggyu KIM

2011. 8. 16

Date



Younseok LEE

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