

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Eun Joo LEE</td> <td>02/01/2012</td> </tr> <tr> <td>Hang Bok LEE</td> <td>02/01/2012</td> </tr> </tbody> </table>		Name	Execution Date	Eun Joo LEE	02/01/2012	Hang Bok LEE	02/01/2012				
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<table border="1"> <tr> <td>Name:</td> <td>LG Electronics Inc.</td> </tr> <tr> <td>Street Address:</td> <td>20, Yeouido-dong, Yeongdeungpo-gu</td> </tr> <tr> <td>City:</td> <td>Seoul</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> <tr> <td>Postal Code:</td> <td>150-721</td> </tr> </table>		Name:	LG Electronics Inc.	Street Address:	20, Yeouido-dong, Yeongdeungpo-gu	City:	Seoul	State/Country:	REPUBLIC OF KOREA	Postal Code:	150-721
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CORRESPONDENCE DATA											
<p>Fax Number: (877)769-7945          Phone: (202) 783-5070          Email: apsi@fr.com  <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Jeremy J. Monaldo          Address Line 1: FISH &amp; RICHARDSON P.C.          Address Line 2: P.O.BOX 1022          Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022</p>											
ATTORNEY DOCKET NUMBER:	20519-0133US1										
NAME OF SUBMITTER:	Sharon M. Allen										
Total Attachments: 1 source=20519-0133US1 Assignment#page1.tif											

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ASSIGNMENT

For valuable consideration, we, **Eun Joo LEE**, of LG Electronics Inc. IP Group, 391-2 Gaeumjeong-dong, Changwon-si, Gyeongsangnam-do, 641-711, Korea; **Hang Bok LEE**, of LG Electronics Inc. IP Group, 391-2 Gaeumjeong-dong, Changwon-si, Gyeongsangnam-do, 641-711, 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 REFRIGERATOR, filed February 22, 2012, and assigned U.S. Serial Number 13/391,632, 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.

Date

2012.2.1

  
Eun Joo LEE

Date

2012.2.1

  
Hang Bok LEE

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