

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

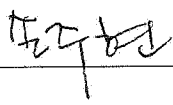
SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Juhyun Son</td> <td>06/14/2013</td> </tr> <tr> <td>Donghoon LEE</td> <td>06/07/2013</td> </tr> <tr> <td>Wookyong LEE</td> <td>06/07/2013</td> </tr> <tr> <td>Donghoon LEE</td> <td>05/23/2013</td> </tr> <tr> <td>Dongjeong KIM</td> <td>06/07/2013</td> </tr> </tbody> </table>		Name	Execution Date	Juhyun Son	06/14/2013	Donghoon LEE	06/07/2013	Wookyong LEE	06/07/2013	Donghoon LEE	05/23/2013	Dongjeong KIM	06/07/2013
Name	Execution Date												
Juhyun Son	06/14/2013												
Donghoon LEE	06/07/2013												
Wookyong LEE	06/07/2013												
Donghoon LEE	05/23/2013												
Dongjeong KIM	06/07/2013												
RECEIVING PARTY DATA													
Name:	LG Electronics Inc.												
Street Address:	20, Yeouido-dong, Yeongdeungpo-gu												
City:	Seoul												
State/Country:	KOREA, REPUBLIC OF												
Postal Code:	150-721												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13915742</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13915742								
Property Type	Number												
Application Number:	13915742												
CORRESPONDENCE DATA													
Fax Number:	8777697945												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	(202) 783-5070												
Email:	apsi@fr.com												
Correspondent Name:	Jeremy J. Monaldo												
Address Line 1:	FISH & RICHARDSON P.C.												
Address Line 2:	P.O.BOX 1022												
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022												
ATTORNEY DOCKET NUMBER:	20519-0164001												
NAME OF SUBMITTER:	Sharon M. Allen												

CH \$40.00 13915742

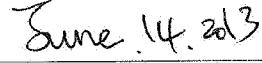
Signature:	/Sharon M. Allen/
Date:	07/10/2013
Total Attachments: 4 source=20519-0164001 Assgn #page1.tif source=20519-0164001 Assgn #page2.tif source=20519-0164001 Assgn #page3.tif source=20519-0164001 Assgn #page4.tif	

ASSIGNMENT

For valuable consideration, we, **Juhyun SON** of LG Electronics Inc., Gasan R&D Campus 327-23, Gasandong, Geumcheon-gu, Seoul, 153-802, Republic of Korea, **Donghoon LEE** of LG Electronics Inc., Gasan R&D Campus 327-23, Gasandong, Geumcheon-gu, Seoul, 153-802, Republic of Korea, **Wookyong LEE** of LG Electronics Inc., Gasan R&D Campus 327-23, Gasandong, Geumcheon-gu, Seoul, 153-802, Republic of Korea, **Donghoon LEE** of LG Electronics Inc., Gasan R&D Campus 327-23, Gasandong, Geumcheon-gu, Seoul, 153-802, Republic of Korea, and **Dongjeong KIM** of LG Electronics Inc., Gasan R&D Campus 327-23, Gasandong, Geumcheon-gu, Seoul, 153-802, Republic of Korea, hereby assign to **LG Electronics Inc.**, a corporation of **KOREA** having a place of business at 20, Yeouido-dong, Yeongdeungpo-gu, Seoul, 150-721 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 on June 12, 2013, and assigned U.S. Serial Number 13/915,742, 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.



Juhyun SON



DATE

Donghoon LEE

DATE

Wookyong LEE

DATE

Donghoon LEE

DATE

Dongjeong KIM

DATE

F&R-Assign

Juhyun SON

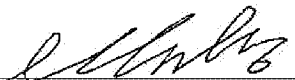
DATE



Donghoon LEE

June, 7, 2013.

DATE



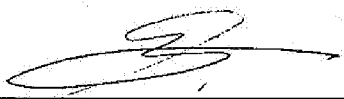
Wookyong LEE

June, 7, 2013

DATE

Donghoon LEE

DATE



Dongjeong KIM

June. 7. 2013

DATE

F&R-Assign

.....
Donghoon LEE


DATE

.....
Wookyong LEE

DATE

.....
Jihyun SON

DATE


.....
Donghoon LEE

May 23, 2013

DATE

.....
Dongjeong KIM

DATE

F&R-Assign