

PATENT ASSIGNMENT COVER SHEET

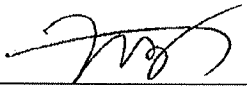
Electronic Version v1.1
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EPAS ID: PAT6093239

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| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Wonyeong JUNG | 08/08/2011 |
| Myungryul LEE | 08/08/2011 |
| Sung JHEE | 08/08/2011 |
| RECEIVING PARTY DATA | |
| Name: | LG Electronics Inc. |
| Street Address: | 128, Yeoui-daero, Yeongdeungpo-gu Seoul 07336 |
| Internal Address: | Republic of Korea |
| City: | Seoul |
| State/Country: | Republic of Korea |
| Postal Code: | 07336 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 16792002 |
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| ATTORNEY DOCKET NUMBER: | 20519-0611004 |
| NAME OF SUBMITTER: | LAURA MURPHY |
| SIGNATURE: | /Laura Murphy/ |
| DATE SIGNED: | 05/06/2020 |
| Total Attachments: 2 | |
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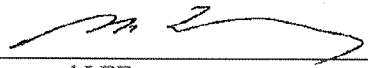
ASSIGNMENT

For valuable consideration, we, **Wonyeong JUNG**, of LG Eelectronics Inc. IP Group, 391-2 Gaeumjeong-dong, Changwon-si, Gyeongnam 641-711 Republic of Korea; **Myungryul LEE**, of LG Eelectronics Inc. IP Group, 391-2 Gaeumjeong-dong, Changwon-si, Gyeongnam 641-711 Republic of Korea; **Sung JHEE**, of LG Eelectronics Inc. IP Group, 391-2 Gaeumjeong-dong, Changwon-si, Gyeongnam 641-711 Republic of 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 WITH VACUUM SPACE**, filed 09/23/2011, and assigned U.S. Serial Number 13/241,611, 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.



Wonycong JUNG

DATE: 2011/08/08



Myungryul LEE

DATE: 2011/08/08



Sung JHEE

DATE: 2011/08/08