507474970 09/06/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7521863

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAEHYUN KIM	08/25/2022
YONGMIN KIM	08/25/2022
KIDONG KIM	08/25/2022
SEOKHO CHOI	08/25/2022
HYUNGHO PARK	08/25/2022
HOOJIN KIM	08/25/2022
CHIYOUNG CHOI	08/25/2022

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:	17190692

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	CAROL L. DRUZBICK	
SIGNATURE:	/Carol L. Druzbick/	
DATE SIGNED:	09/06/2022	

PATENT 507474970 REEL: 060994 FRAME: 0019

Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif

PATENT REEL: 060994 FRAME: 0020

ASSIGNMENT

For valuable consideration, the receipt of which we acknowledge, and intending to be bound legally, we, Jaehyun Kim, Yongmin Kim, Kidong Kim, Seokho Choi, Hyungho Park, Hoojin Kim and Chiyoung Choi 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 07336 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 "BLOWER COMPRISING A FAN INSTALLED IN AN INNER SPACE OF A LOWER BODY HAVING A FIRST AND SECOND UPPER BODY POSITIONED ABOVE AND A SPACE FORMED BETWEEN THE BODIES WHEREIN THE BODIES HAVE A FIRST AND SECOND OPENINGS FORMED THROUGH RESPECTIVE BOUNDARY SURFACES WHICH ARE OPENED AND CLOSED BY A DOOR ASSEMBLY", and was filed in the United States Patent and Trademark Office on March 3, 2021 as application 17/190,692 (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 Assignee'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 Assignee (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

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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.

Japhyun (cm Jaehyun Kim	Date: <u>08/25/2022</u>
フしまり Yongmin Kim	Date: 08/25/2022
フリコる Kidong Kim	Date: <u>08/25/2022</u>
多 与ユ Seokho Choi	Date: 08/25/2022
Hyungho Pork	Date: 08/25/2022
기 역 건 Hoojin Kim	Date: <u>08/25/2022</u>
Chi young Cho; Chiyoung Choi	Date: <u>08/25/2022</u>

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