PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SUNG HYUN CHUN	04/30/2018
JIN GYUN KIM	04/30/2018
SEONG DEOK CHEON	04/30/2018
SUNG BUM KANG	04/30/2018
JUN SEOK KWON	04/30/2018
SUNG JAE KIM	04/30/2018
JONG WHAL KIM	04/30/2018
JI HONG KIM	04/30/2018
SEUNG WON OH	04/30/2018
SANG KI YOON	04/30/2018
YEON SEOB YUN	04/30/2018
WON HEE LEE	04/30/2018
CHANG SIK LEE	04/30/2018
HYUN JOO JEON	04/30/2018
JAE RIM JUNG	04/30/2018
CHANG WOO JUNG	04/30/2018
WEON SEOK CHOI	04/30/2018

RECEIVING PARTY DATA

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State/Country:	e/Country: KOREA, REPUBLIC OF	
Postal Code:	16677	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15745698

CORRESPONDENCE DATA

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REEL: 045894 FRAME: 0470 504929809

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ATTORNEY DOCKET NUMBER:	PSD15-0915-US0
NAME OF SUBMITTER:	JACOB L LACOMBE
SIGNATURE:	/Jacob L. LaCombe, Reg. #63036/
DATE SIGNED:	05/24/2018

Total Attachments: 3

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PATENT REEL: 045894 FRAME: 0471

ASSIGNMENT

WHEREAS, We, Sung Hyun CHUN, resident of Suwon-si, Gyeonggi-do, Republic of Korea, citizen of Republic of Korea, Jin Gyun KIM, resident of Seongnam-si, Gyeonggi-do, Republic of Korea, citizen of Republic of Korea, Seong Deok CHEON, resident of Suwon-si, Gyeonggi-do, Republic of Korea, citizen of Republic of Korea, Sung Bum KANG, resident of Suwon-si, Gyeonggi-do, Republic of Korea, citizen of Republic of Korea, Jun Seok KWON, resident of Anyang-si, Gyeonggi-do, Republic of Korea, citizen of Republic of Korea, Sung Jae KIM, resident of Seongnam-si, Gyeonggi-do, Republic of Korea, citizen of Republic of Korea, Jong Whal KIM, resident of Suwon-si, Gyeonggi-do, Republic of Korea, citizen of Republic of Korea, Ji Hong KIM, resident of Suwon-si, Gyeonggi-do, Republic of Korea, citizen of Republic of Korea, Seung Won OH, resident of Seongnam-si, Gyeonggi-do, Republic of Korea, citizen of Republic of Korea, Sang Ki YOON, resident of Suwon-si, Gyeonggi-do, Republic of Korea, citizen of Republic of Korea, Yeon Seob YUN, resident of Suwon-si, Gyeonggi-do, Republic of Korea, citizen of Republic of Korea, Won Hee LEE, resident of Yongin-si, Gyeonggi-do, Republic of Korea, citizen of Republic of Korea, Chang Sik LEE, resident of Suwon-si, Gyeonggi-do, Republic of Korea, citizen of Republic of Korea, Hyun Joo JEON, resident of Hwaseong-si, Gyeonggi-do, Republic of Korea, citizen of Republic of Korea, Jae Rim JUNG, resident of Asan-si, Chungcheongnam-do, Republic of Korea, citizen of Republic of Korea, Chang Woo JUNG, resident of Suwon-si, Gyeonggi-do, Republic of Korea, citizen of Republic of Korea, and Weon Seok CHOI, resident of Seoul, Republic of Korea, citizen of Republic of Korea, have invented certain new and useful improvements in a "AIR CONDITIONER" disclosed in an application for United States Letters Patent (Application Serial No. 15/745,698, filed on January 17, 2018, said application having been executed concurrently herewith:

WHEREAS, SAMSUNG ELECTRONICS CO., LTD, a corporation organized under the laws of the Republic of Korea, having a place of business at 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do, 16677, Republic of Korea (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring our entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, substitutions, continuations, continuations-in-part and extensions thereof; We authorize William A. Munck of Munck Wilson Mandala, LLP to insert in the parenthesis above the application number and filing date of said application when known; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of our entire right, title and interest.

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We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and we further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

We hereby further agree that we will communicate to said ASSIGNEE, or to its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, and make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

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RECORDED: 05/24/2018