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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT			
NATURE OF CONVEYANC	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	Α			
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Street Address:	129, SAMSUNG-RO, YEONGTONG-GU			

City:	SUWON-SI, GYEONGGI-DO		
State/Country:	KOREA, REPUBLIC OF		
Postal Code: 16677			

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15993475

CORRESPONDENCE DATA

Fax Number: (972)628-3616

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent PATENT

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Email:	patents@munckwilson.com			
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ATTORNEY DOCKET NUMBER:		PSD15-0915-US1		
NAME OF SUBMITTER:		JACOB L. LACOMBE		
SIGNATURE:		/Jacob L. LaCombe, Reg. #63036/		
DATE SIGNED:		05/30/2018		
Total Attachments: 3 source=SAMS14-00006 Parent Assignment#page1.tif source=SAMS14-00006 Parent Assignment#page2.tif source=SAMS14-00006 Parent Assignment#page3.tif				

DOCKET NO. PSD15-0915-US0 (SAMS14-50915) Client Ref. PSD15-0915-US0 (SAMS14-50915)

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.

Date:	2018 .04. 3 0	Lins Ham CHUN Song Hyun CHUN
Date:	2018 .04. 3 0	Jîn Gyun kin Jin Gyun KIM
Date:	2018 .04. 3 0	Seong Deok CHEON
Date:	2018 .04.30	Seong Deok CHEON SUNG BUM KANG
	2018 .04.30	Sung Bum KANG Tinsen Kury
	2018_04_3 <u>o</u>	Jun Seok KWON <u>Gung</u> Jae KIM Sung Jae KIM

2018 .04.30 Date:	Jong What KTM
2018 .04.30	Jong Whal KIM
Date:	Ji Hong KIM
Date:2018 .04.30	Seling won OH Seung Won OH
2018 .04.30 Date:	Samples Your
2018 .04.30	Sang Ki YOON
	Yean Seab YUN Yean Seab YUN
2018 .04. 3 0	Worse lee Won Hee LEE
2018 .04.30	Chang sik Lee.
Date:2018 .04.30	Hjon Joo Jeon
2018 .04.30	Hyun Joo JEON Jae RTM JUNG
Date:	Jae Rim JUNG
2018 .04.30 Date:	Chang Woo JUNG
2018 .04. 3 0 Date:	Wear Seck CHOI Weon Seck CHOI

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RECORDED: 05/30/2018

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