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PATENT ASSIGNMENT COVER SHEET

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CONVEYING PARTY DATA

Name	Execution Date
HISASHI TAKEICHI	03/13/2017
HIROAKI EGUCHI	03/13/2017
TETSUYA OGASAWARA	03/13/2017
MASAHIRO AONO	03/13/2017

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRONICS CO., LTD	
Street Address:	129, SAMSUNG-RO, YEONGTONG-GU, GYEONGGI-DO	
City:	SUWON-SI	
State/Country:	KOREA, REPUBLIC OF	
Postal Code:	16677	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15508754

CORRESPONDENCE DATA

Fax Number: (202)434-1501

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 202-434-1500 Email: Isivatko@s-n-h.com **Correspondent Name:** STAAS & HALSEY LLP

Address Line 1: 1201 NEW YORK AVENUE, N.W.

Address Line 2: SUITE 700

Address Line 4: WASHINGTON, D.C. 20005

2494.1505 ATTORNEY DOCKET NUMBER: NAME OF SUBMITTER: TEMNIT AFEWORK SIGNATURE: /Temnit Afework/ **DATE SIGNED:** 01/25/2018

Total Attachments: 1

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PATENT REEL: 044730 FRAME: 0552

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WORLD WIDE ASSIGNMENT

5835 10016

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration furnished to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

(Insert Name(s) & Address(es) of ASSIGNEE(S))

SAMSUNG ELECTRONICS CO., LTD. 129, Samsung-ro, Yeongtong-gu, Suwon-si, Gyeonggi-do 16677 Republic of Korea

respond or rorde	
(hereinafter, "ASSIGNEE"), the receipt of which is hereb transfers to ASSIGNEE the entire and exclusive right, titl (Title of Invention)	y acknowledged, the undersigned ASSIGNOR hereby sells, assigns and the and interest to the invention entitled
AIR CONDITIONER AND METHOD FOR	CONTROLLING SAME
relating to International Patent Application PCT//_ States of America was executed on even date herewith o	and/or for which application for Letters Patent of the United or, if not so executed, was:
(a) executed on ;	(insert date of execution of application, if not concurrent)
(b) filed on , Serial No.	Any registered altorney or patent agent of STAAS & HALSEY LLP, 1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005 (2021434-1500) is hereby authorized to insert in (b) the specified data, when known.
invention and/or on said application and any rights of pri- (including inter partes review, post grant review and cove	nited States of America and of any and all other countries granted on said ority, extension, continuation, division, renewal, substitute, reissue, reviews ered business method review), supplemental examination, interference, or n or terms for which the said Letters Patent(s) may be granted and including optication(s) and Letters Patent(s)").
ASSIGNEE, to do all acts which the ASSIGNEE may de- enforcing protection for said invention in the United State and prosecution of said application(s) and the issuance division, renewal, substitute, reissue, reviews, suppleme in any libration or other legal proceeding which may aris	said ASSIGNEE and without charge to but at the expense of said em necessary, desirable or expedient, for securing, maintaining and es of America and in any and all other countries, including in the preparation of said Letters Patent(s), and in any rights of priority, extension, continuation, ental examination, interference, reexamination, or public use proceeding, and se or be declared in relation to same, such acts to include but not be limited and declarations, taking all rightful daths, providing sworn testimony, and
IN WITNESS WHEREOF, the undersigned inventor(s) (Typed Name & Signature of Inventor(s))	s) has (have) affixed his/her/their signature(s). (Date) (Typed Name & Signature of Witness(es))
A 28	2617/3/13
2) Hiroaki Eguchi 2 Hiroaki Eguchi	1017/3/13
	0/7/3//3
4)Kenichi YAMADA	
	17/3/13

PATENT REEL: 044730 FRAME: 0553

RECORDED: 01/25/2018