

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4131478

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
KI HWAN KWON	10/25/2016
JIN WOOK YOON	10/25/2016
EUN BI SEO	10/25/2016
MIN HEE KIM	10/25/2016
CHONG AM KIM	10/25/2016
BYUNG HYUN LEE	10/25/2016
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15306961
CORRESPONDENCE DATA	
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PATENT

ATTORNEY DOCKET NUMBER:	2494.1432
NAME OF SUBMITTER:	TEMNIT AFEWORK
SIGNATURE:	/Temnit Afework/
DATE SIGNED:	11/07/2016
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif	

WORLD WIDE ASSIGNMENT

S&H 10/16

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

SEOUL NATIONAL UNIVERSITY R&DB FOUNDATION
1, Gwanak-ro Gwanak-gu
Seoul 151-015 Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled
(Title of Invention)

MULTI-PULSE JET GENERATOR AND AIR CONDITIONER HAVING SAME

relating to International Patent Application PCT/_____/_____ and/or for which application for Letters Patent of the United States of America was executed on even date herewith 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 attorney or patent agent of STAAS & HALSEY LLP,
1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005
(202/434-1500) is hereby authorized to insert in (b) the specified
data, when known.

and to said application and all Letters Patent(s) of the United States of America and of any and all other countries granted on said invention and/or on said application and any rights of priority, extension, continuation, division, renewal, substitute, reissue, reviews (including inter partes review, post grant review and covered business method review), supplemental examination, interference, or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

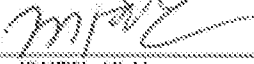
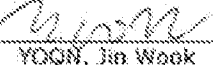
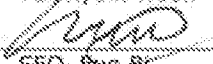
The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention in the United States of America and in any and all other countries, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), and in any rights of priority, extension, continuation, division, renewal, substitute, reissue, reviews, supplemental examination, interference, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Typed Name & Signature of Inventor(s))

(Date)

(Typed Name & Signature of Witness(es))

1) 	<u>OCT. 25, 2016</u>	
KWON, Ki Hwan		
2) 	<u>OCT. 26, 2016</u>	
YOON, Jin Wook		
3) 	<u>OCT. 25, 2016</u>	
SEO, Eun Bi		
4) _____	_____	_____
KIM, Min Hee		
5) _____	_____	_____
KIM, Chong Am		
6) _____	_____	_____
LEE, Byung Hyun		

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	YOON, Jin Wook		
3)	_____	_____	_____
	SEO, Eun Bi		
4)	_____	_____	_____
	KIM, Min Hee		
5)		2016. 10. 25	_____
	KIM, Chong Am		
6)	_____	_____	_____
	LEE, Byung Hyun		