PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5361346

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
GAURAV S. PATIL	01/15/2019
NAUSHAD PARAPURATH MONANGAT	01/15/2019
JOHN L. MCELVANY	01/15/2019
KARAN GARG	01/15/2019

RECEIVING PARTY DATA

Name:	JOHNSON CONTROLS TECHNOLOGY COMPANY
Street Address:	2875 HIGH MEADOW CIRCLE
City:	AUBURN HILLS
State/Country:	MICHIGAN
Postal Code:	48326-2773

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	62796455
Application Number:	16265734

CORRESPONDENCE DATA

Fax Number: (281)970-4503

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: 281-970-4545

Email: docket@fyiplaw.com, olivo@fyiplaw.com

Correspondent Name: JOHNSON CONTROLS, INC. C/O FLETCHERYODER

Address Line 1: P.O. BOX 692289

Address Line 4: HOUSTON, TEXAS 77269

ATTORNEY DOCKET NUMBER:	18-0758-US (JOCI:0627)	
NAME OF SUBMITTER:	MATTHEW C. HENWOOD	
SIGNATURE:	/Matthew C. Henwood/	
DATE SIGNED:	02/05/2019	

Total Attachments: 5

source=18-0758_JOCI0627_Assignment_05FEB2019#page1.tif

PATENT REEL: 048263 FRAME: 0283

505314565

source=18-0758_JOCl0627_Assignment_05FEB2019#page2.tif source=18-0758_JOCl0627_Assignment_05FEB2019#page3.tif source=18-0758_JOCl0627_Assignment_05FEB2019#page4.tif source=18-0758_JOCl0627_Assignment_05FEB2019#page5.tif

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to Johnson Controls Technology Company (the "Assignee"), a corporation of the State of Michigan, having a place of business at 2875 High Meadow Circle, Auburn Hills, Michigan 48326-2773, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which is entitled "HVAC UNIT FAN CONTROL SYSTEMS AND METHODS," and which may be further identified below, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States, including all provisional and non-provisional applications, and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST that any attorney associated with PTO Customer No. 75576 may delete, insert, or alter any information identifying this application, or any related application, below after execution of this assignment;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

Additional	Application Infe	rgiation
U.S. Provisional Application Serial No.	62/796,455	, filed on January 24, 2019
U.S. Non-Provisional Application Serial	No. 16/265,734	filed on February 1, 2019
International Application Serial No.		filed on

INVENTOR I:	18-0736 (ICC1'0021)
Signature: Gaurav S. Patil	Date:
Witnessed by: Signature Piyush R. Adhav Printed Name of Witness	
Witnessed by: Signature Cin. Good Co. Printed Name of Witness	Date: 1/15/13
SECTION BELOW IS FOR USE ONLY	Y IF SIGNING IN PRESENCE OF A NOTARY
Gaurav S. Patii	Date:
STATE OF) §§. COUNTY OF)	
This	e me personally came the above-named Gaurav S. Patil to me the foregoing assignment, who acknowledged to me that he ses therein set forth.
(Seal)	Notary Public My Commission expires:

INVENTOR 25 Date: 1/15/13 Signature: Naushad Parapurath Monangat Witnessed by: Date: 1/15/15 Witnessed by: Date: 1/15/19 Signature SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY Date: Naushad Parapurath Monangat STATE OF _______) §§. COUNTY OF _______) This _____ day of ______, 2019, before me personally came the above-named Naushad Parapurath Monangat, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth. (Seal)

Notary Public

PATENT REEL: 048263 FRAME: 0287

My Commission expires:

Signature: Signature: Witnessed by: Witnessed by: Signature Printed Name of Witness Date: Ol. 15.19 Date: Ol. 15.19 Date: Ol. 15.19 Printed Name of Witness

	Date
John L. McElvany	
STATE OF	
COUNTY OF) §§.)
This day of	2019, before me personally came the above-named John L. McLivany, individual who executed the foregoing assignment, who acknowledged to me that
to me personally known as the he executed the same of his own	individual who executed the foregoing assignment, who acknowledged to me that I free will for the purposes therein set forth.
(Seal)	N. D.M.
	Notary Public My Commission expires:

SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY

INVENTOR 4;	1047.70 (450).10027
Signature: Karasa Garg	Date: 1/15/19
Witnessed by: Signature	Date: 1/15/19
Piyush R Adhav Printed Name of Witness Witnessed by:	Date: 1/15/19
Signature Rife Gogolowich Printed Name of Witness	è
SECTION BELOW IS FOR USE ON	LY IF SIGNING IN PRESENCE OF A NOTARY
	Plata
Karan Garg	Date:
STATE OF	
	efore me personally came the above-named Karan Garg, to med the foregoing assignment, who acknowledged to me that he posses therein set forth.
(Seal)	Notary Public My Commission expires:

PATENT REEL: 048263 FRAME: 0289

RECORDED: 02/05/2019