

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT5452873

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ANIL V. BHOSALE	03/08/2019
KETAN S. KHEDKAR	03/08/2019
NIKHIL N. NAIK	03/08/2019
HAMBIRARAO S. SAWANT	03/08/2019
NEELKANTH S. GUPTA	03/27/2019
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:	62824078
Application Number:	16366861
CORRESPONDENCE DATA	
Fax Number:	(281)970-4503
<i>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.</i>	
Phone:	281-970-4545
Email:	docket@fyiplaw.com, Renehan@fyiplaw.com, feng@fyiplaw.com, Skiebe@fyiplaw.com, woods@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:	19-0052-US_JOCI0670_
NAME OF SUBMITTER:	ANDREW M. RENEHAN
SIGNATURE:	/Andrew M. Renehan/
DATE SIGNED:	04/02/2019

Total Attachments: 6

source=19-0052-US_JOCI0670_Assignment#page1.tif

source=19-0052-US_JOCI0670_Assignment#page2.tif

source=19-0052-US_JOCI0670_Assignment#page3.tif

source=19-0052-US_JOCI0670_Assignment#page4.tif

source=19-0052-US_JOCI0670_Assignment#page5.tif

source=19-0052-US_JOCI0670_Assignment#page6.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 "**AUXILIARY HEAT EXCHANGER FOR HVAC SYSTEM,**" 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 Information

U.S. Provisional Application Serial No. 62/824,078, *filed on* March 26, 2019.

U.S. Non-Provisional Application Serial No. 16/366,861, *filed on* March 27, 2019.

International Application Serial No. _____, *filed on* _____.

INVENTOR 1:

Signature: *Anil V. Bhosale* Date: 08-03-2019
Anil V. Bhosale

Witnessed by: *Ritesh Rokade* Date: 08-03-2019
Signature
Ritesh Rokade
Printed Name of Witness

Witnessed by: *Rayendra Salunkhe* Date: 08-03-2019
Signature
RAYENDRA SALUNKHE
Printed Name of Witness

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

Anil V. Bhosale Date: _____

STATE OF _____)
) §§.
COUNTY OF _____)

This ____ day of _____, 2019, before me personally came the above-named Anil V. Bhosale, 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
My Commission expires: _____

INVENTOR 2:

Signature:
 Ketan S. Khedkar

Date: 08-03-2019

Witnessed by:
 Signature
VINORAJ RAJENDRAN
 Printed Name of Witness

Date: 08-03-2019

Witnessed by:
 Signature
Dnyandeo Vanare.
 Printed Name of Witness

Date: 08-03-2019

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

Ketan S. Khedkar

Date: _____


STATE OF _____)
) §§.
 COUNTY OF _____)

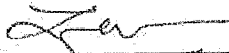
This _____ day of _____, 2019, before me personally came the above-named **Ketan S. Khedkar**, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

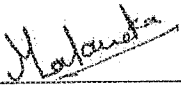
(Seal)

 Notary Public
 My Commission expires: _____

INVENTOR 3:

Signature:  Date: 08-03-2019
Nikhil N. Naik

Witnessed by:  Date: 08-03-2019
Signature
SHRIDHAR VERNEKAR
Printed Name of Witness

Witnessed by:  Date: 08-03-2019
Signature
Mahendra N Yarikar
Printed Name of Witness

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

Nikhil N. Naik Date: _____

STATE OF _____)
) §§.
COUNTY OF _____)


This _____ day of _____, 2019, before me personally came the above-named Nikhil N. Naik, 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
My Commission expires: _____

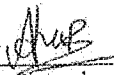
INVENTOR 4:

Signature: 
Hambirarao S. Sawant

Date: 08-03-2019

Witnessed by: 
Signature
PRASENJIT GURU
Printed Name of Witness

Date: 08-03-2019

Witnessed by: 
Signature
Pinush R. Adhav
Printed Name of Witness

Date: 08-03-2019

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

Hambirarao S. Sawant

Date: _____

STATE OF _____)
COUNTY OF _____) §§.

This _____ day of _____, 2019, before me personally came the above-named **Hambirarao S. Sawant**, 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
My Commission expires: _____

INVENTOR 5:

Signature: Neelkanth Gupte
 Neelkanth S. Gupte

Date: 03/27/2019

Witnessed by: Anthony J Reardon
 Signature
ANTHONY J REARDON
 Printed Name of Witness

Date: 3/27/2019

Witnessed by: Vinay Nanjappa
 Signature
Vinay Nanjappa
 Printed Name of Witness

Date: 3/27/2019

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

 Neelkanth S. Gupte

Date: _____

STATE OF _____)
) §§.
 COUNTY OF _____)

This _____ day of _____, 2019, before me personally came the above-named Neelkanth S. Gupte, 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
 My Commission expires: _____