03/13/2018 504817707

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SHAUN B. ATCHISON	03/08/2018
BRIAN D. RIGG	03/08/2018

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:	62635997
Application Number:	15920139

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.

281-970-4545 Phone:

Email: docket@fyiplaw.com, renehan@fyiplaw.com, skiebe@fyiplaw.com

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

Address Line 1: P.O. BOX 692289

Address Line 4: HOUSTON, TEXAS 77269

ATTORNEY DOCKET NUMBER:	18-0082-US (JOCI:0494)
NAME OF SUBMITTER:	ANDREW M. RENEHAN
SIGNATURE:	/Andrew M. Renehan/
DATE SIGNED:	03/13/2018

Total Attachments: 3

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PATENT REEL: 045193 FRAME: 0448 504817707

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 "REMOTE CLEAR OF AN 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. <u>62/635,997</u> , filed on <u>Februar</u>	<i>y 27, 2018</i> .
U.S. Non-Provisional Application Serial No. <u>15/920,139</u> , filed on <u>March 1</u>	' <i>3, 2018</i> .
International Application Serial No, filed on	·

PATENT REEL: 045193 FRAME: 0449

INVENTOR 1:	
Signature: Shaun B. Atchison	
Witnessed by: There Gulate Signature Therese Gulette Printed Name of Witnesse	
Witnessed by: Noel Grajedg Printed Name of Witnes	Date: <u>03/08/2018</u>
SECTION BELOW IS FOR US	E ONLY IF SIGNING IN PRESENCE OF A NOTARY
Shaun B. Atchison	Date:
STATE OF)) §§. COUNTY OF)	
This day of, 201 me personally known as the individual who executed the same of his own free will for the	8, before me personally came the above-named Shaun B. Atchison to executed the foregoing assignment, who acknowledged to me that he e purposes therein set forth.
(Seal)	Notary Public My Commission expires:

INVENTOR 2:

Signature: Brian D. Rigg	Date: $\frac{3/6/20/6}{}$
	Date: <u>03/08/18</u>
Thereso Gillette Printed Name of Witness	
Witnessed by: Noel Grajeda Printed Name of Witness	Date:
	NLY IF SIGNING IN PRESENCE OF A NOTARY
	Date:
Brian D. Rigg	
STATE OF)) §§. COUNTY OF)	
This day of, 2018, be personally known as the individual who execute executed the same of his own free will for the pure	before me personally came the above-named Brian D. Rigg to meded the foregoing assignment, who acknowledged to me that he rposes therein set forth.
(Seal)	Notary Public My Commission expires:

PATENT REEL: 045193 FRAME: 0451

RECORDED: 03/13/2018