## 503619379 12/18/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

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EPAS ID: PAT3666010

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name                | Execution Date |
|---------------------|----------------|
| JAMES LAWRENCE ROBB | 12/17/2015     |
| GEORGE C. HANSEN    | 12/17/2015     |
| TULSI PATEL         | 12/18/2015     |

## **RECEIVING PARTY DATA**

| Postal Code:    | 28036                  |
|-----------------|------------------------|
| State/Country:  | NORTH CAROLINA         |
| City:           | DAVIDSON               |
| Street Address: | 800-D BEATY STREET     |
| Name:           | INGERSOLL-RAND COMPANY |

#### **PROPERTY NUMBERS Total: 1**

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 14973955 |

## **CORRESPONDENCE DATA**

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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.

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ATTORNEY DOCKET NUMBER: IRND-1648

NAME OF SUBMITTER: ANGELINA J. SHAW

SIGNATURE: /Angelina J. Shaw/

DATE SIGNED: 12/18/2015

## **Total Attachments: 5**

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PATENT REEL: 037332 FRAME: 0133 **ASSIGNMENT** 

WHEREAS, James Lawrence Robb of 422 Park Street, China Grove, NC 28023,

George C. Hansen of 1522 Hoffman Place, Onalaska, WI 54650, and Tulsi Patel of

1124 Grogans Mill Drive, Cary, NC 27519, hereinafter referred to as Assignors, have

made one or more new and useful inventions in FIN-TUBE HEAT EXCHANGER for

which Assignors have made or will make application for Letters Patent of the United

States (hereinafter the "Application"); and

WHEREAS, Ingersoll-Rand Company, hereinafter referred to as Assignee, a

corporation of the State of New Jersey, having a principal place of business at 800-D

Beaty Street, Davidson, North Carolina 28036, desires to acquire all of the entire right,

title and interest in, to and under the one or more inventions disclosed, described and

claimed or intended so to be in the Application, and in, to and under the Application, and

in, to and under any and all Letters Patent, United States and foreign, which may be

obtained therefore and thereon;

NOW, THEREFORE, to all whom it may concern, be it known that for and in

consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient

considerations to Assignors in hand paid, the receipt of which is hereby acknowledged,

Assignors have sold, assigned and transferred, and by these presents does sell, assign

and transfer unto Assignee, all of the entire right, title, and interest in, to and under the

one or more inventions disclosed, described and claimed or intended so to be in the

Application entitled FIN-TUBE HEAT EXCHANGER and any and all other applications

thereon and arising therefrom, including any and all applications claiming the benefit

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PATENT REEL: 037332 FRAME: 0134 thereof, and any and all divisions, continuations, and continuations-in-part thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof.

Assignors hereby authorize Assignee, its counsel, or its agents to fill-in some or all of the following list of information items (a) through (c) at the discretion of the Assignee, its counsel, or its agents:

| (a) Patent Office Number of the Application: 14 | 1973,955 |
|---|----------|
|---|----------|

| b) Filing Date of the Applicati | n: December 18, 2015 |
|---------------------------------|----------------------|
|---------------------------------|----------------------|

Assignors hereby authorize and request the Honorable Assistant Secretary and Commissioner for Patents and Trademarks to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignors agree to assign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said invention in this and all foreign countries for the use of Assignee.

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| WITNESS Assignor's hand this 17 day of December, 2015.  |
|---|
| James Lawrence Robb   |
| STATE OF North Carolina) :SS COUNTY OF Medelenburg  |
| Before me, a Notary Public, in and for said County and State, personally appeared James Lawrence Robb, who, being first duly sworn upon his oath, acknowledged the execution of the foregoing "Assignment" as his voluntary act and deed. |
| WITNESS my hand and Notarial Seal this THE day of December  |
| Notary Public  Notary Public  NOTARY  MY Resident of County Calauda  COMMISSION EXPIRES  MY Commission Expires:  My Commission Expires:   |
| My Commission Expires:  |
| 7-7-2018 Management 1997  |

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| WITNESS Assignor's hand this 17 day of   | OF DECEMBER, 2015.   |
|--|--|
| Gec  | orge C. Hansen   |
| STATE OF Wisconsin ):SS COUNTY OF Se Cross   |  |
| Before me, a Notary Public, in and for said C appeared George C. Hansen, who, being first duly sethe execution of the foregoing "Assignment" as his was WITNESS my hand and Notarial Seal this | sworn upon his oath, acknowledged voluntary act and deed.            |
|  | Clen Kruser ary Public ted: Ellen J. Kruser ident of County Racroose |
| My Commission Expires:   |  |

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| WITNESS Assignor's hand this 18th day of December , 2015.   |
|---|
| Tulsi Patel   |
| STATE OF Massachusetts ):SS COUNTY OF Suffolk )   |
| Before me, a Notary Public, in and for said County and State, personally appeared Tulsi Patel, who, being first duly sworn upon his oath, acknowledged the execution of the foregoing "Assignment" as his voluntary act and deed. |
| WITNESS my hand and Notarial Seal this <u>IS th</u> day of <u>December</u> , 2015.  |
| Notary Public   |
| Printed: Hichael Winslow  |
| Resident of County Middlesex  |
| My Commission Expires:  |
| MICHAEL WINSLOW Notary Public Commonwealth of Massachusetts My Commission Expires July 09, 2021   |

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