# 502576523 11/20/2013

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	
NATURE OF CONVEYAN	ICE:	ASSIGNMENT	
CONVEYING PARTY DAT	TA		
Name			
	N	lame	Execution Date
PAUL M. HAYDOCK	N	Name	Execution Date 02/08/2013
PAUL M. HAYDOCK LARRY D. RIEKE	N	Vame	

### PROPERTY NUMBERS Total: 1

Street Address:

State/Country:
Postal Code:

City:

Property Type	Number
Application Number:	14085270

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Date:	11/20/2013

Total Attachments: 2 source=6X56787#page1.tif source=6X56787#page2.tif

PATENT

REEL: 031641 FRAME: 0502

### **ASSIGNMENT**

We, Paul M. Haydock residing in Zionsville, IN with a Business Address 7310 W. Morris St. Indianapolis, IN 46321 in the State of Indiana, Larry D. Rieke residing in Zionsville, IN with a Business Address 7310 West Morris St. Indianapolis, IN 46321 in the State of Indiana and Mathew S. Vargo residing in Indianapolis, IN with a Business Address 7304 W. Morris St. Indianapolis, IN 46321 in the State of Indiana; has/have invented certain improvements in a "CONDENSING HEAT EXCHANGER FINS WITH ENHANCED AIRFLOW", and described in US Patent Application Serial No. 61/754,810, filed January 21, 2013, and International Application Docket No. PA-0022102, executed on even date herewith and listing as inventors: Paul M. Haydock, Larry D. Rieke and Mathew S. Vargo (hereinafter the Application(s)) and for which International Application we authorize insertion post-execution the international filing date and here in parentheses ( International Application number when known. At the time of the invention of the improvements, said improvements were assigned to or under obligation of assignment to Carrier Corporation (hereinafter Assignee) of a Delaware, U.S.A. corporation, having a place of business at One Carrier Place, Farmington, Connecticut, United States of America 06034.

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged by the undersigned, the undersigned have sold, assigned, transferred and set over and by these presents do hereby sell, assign, transfer and set over unto Assignee, its successors and assigns, our entire right, title and interest in and to:

said invention or inventions as described in the Application(s), in all forms and embodiments thereof and in all countries and other jurisdictions;

the Application(s) and all applications filed in all countries and jurisdictions based thereon or otherwise for said invention or inventions, including direct or indirect nonprovisional of, divisional, continuation, continuation-in-part, or substitute applications, and including the right to file all said applications under the provisions of the Paris Convention for the Protection of Industrial Property, Patent Cooperation Treaty or other international convention or agreement;

all patents and reissues, reexaminations, or extensions thereof to be obtained in all countries and jurisdictions upon said invention or inventions or from all said applications; 1 of 2

and

to all such rights relating to prior infringements, retroactive or past royalties, provisional rights, and other retroactive or past relief or compensation.

The undersigned hereby authorize and request the issuing authorities in all countries and jurisdictions to issue all patents on all said applications to Assignee or its successors and assigns.

The undersigned further agree, without any further payment or compensation by Assignee or its successors and assigns, to communicate to Assignee, its successors and assigns and to their representatives and agents, all facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in all interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make all of the foregoing provisions effective; and generally do everything possible to aid Assignee, its successors or assigns and nominees to obtain and enforce proper patent protection for said invention or inventions in all countries and jurisdictions.

IN TESTIMONY WHEREOF, the undersigned have-hereunto set their hand and seal on the date after their signature.

2-7 - 2013 Date

2 - 7 - 2013 Date