505230957 12/11/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5277727

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VISHNU M. SISHTLA	02/05/2018
JING CHEN	02/05/2018

RECEIVING PARTY DATA

Name:	CARRIER CORPORATION	
Street Address:	17900 BEELINE HIGHWAY	
City:	JUPITER	
State/Country:	FLORIDA	
Postal Code:	33478	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16216547

CORRESPONDENCE DATA

Fax Number: (860)286-0115

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: 8602862929

Email: usptopatentmail@cantorcolburn.com

Correspondent Name: CANTOR COLBURN LLP Address Line 1: 20 CHURCH STREET

Address Line 2: 22ND FLOOR

Address Line 4: HARTFORD, CONNECTICUT 06103

ATTORNEY DOCKET NUMBER:	100346US02 (U301505US2)	
NAME OF SUBMITTER:	ALICIA HAYTER	
SIGNATURE:	/Alicia Hayter, Reg. No. 67093/	
DATE SIGNED:	12/11/2018	

Total Attachments: 2 source=8777432#page1.tif

source=8777432#page2.tif

PATENT 505230957 REEL: 047746 FRAME: 0663

ASSIGNMENT

WHEREAS, We, Vishnu M. Sishtla of Bldg. TR4, Room 5107, East Syracuse, NY 13221 and Jing Chen of 9701 Old Statesville Road, Charlotte, NC 28269, have invented certain improvements in

HIGH EFFICIENCY CENTRIFUGAL IMPELLER

identified as Attorney Docket No. 100346 and described in a patent application as further identified hereinbelow, and

WHEREAS, CARRIER CORPORATION, (hereinafter "Assignee") a Delaware, U.S.A. corporation, having a place of business at 17900 Beeline Highway, Jupiter, Florida 33478, United States of America is desirous of acquiring the entire worldwide right, title and interest in and to said invention or inventions and any and all patents, utility models, design patents or other industrial property rights to be obtained therefore;

NOW, THEREFORE, in consideration of inventor compensation determined and paid in accordance with the UTC Climate Controls & Security Employee Inventor Compensation Award Policy, the undersigned does hereby sell, assign, transfer and set over unto Assignee, its successors and assigns, to the extent owned or assignable by the undersigned, all right, title and interest in and to:

- said invention or inventions, as described in the aforesaid patent application, in any form or embodiment thereof, and in and to the aforesaid application;

- any application filed in any country, jurisdiction or other authority based thereon, including direct or indirect nonprovisional, divisional, continuation-in-part or substitute applications, and including the right to file said applications under the provisions of the Paris Convention for the Protection of Industrial Property, the Patent Corporation Treaty or other international convention or agreement;

- any and all patents or reissues or extensions thereof to be obtained in any country, jurisdiction or other authority which may be filed upon said invention or inventions in any country or other authority;

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

The undersigned hereby authorizes and requests the issuing authority to issue any and all patents on said application or applications to Assignee or its successors and assigns.

The undersigned further agrees, to communicate to Assignee, its representatives or agents or its successors and assigns, any facts relating to said invention or inventions including evidence for interference purposes or for other legal proceedings whenever requested; testify in any interference or other legal proceedings, whenever requested; execute and deliver, on request, all lawful papers required to make any 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 any country.

100346US01 (U301505US)

1

PATENT REEL: 047746 FRAME: 0664 The undersigned hereby authorizes the Assignee to insert the application number and filing date of the abovenoted international patent application into the following spaces, when known:

Application No.

62/623,298

Country or Receiving Office:

Filing Date;

January 29, 2018

Inventors:

Vishnu M. Sishtla and Jing Chen

IN TESTIMONY WHEREOF, the undersigned has hereunto set her/his hand and seal on the date after her/his signature.

2/5/2018

Date: 2/5/2018

100346US01 (U301505US)

2

REEL: 047746 FRAME: 0665