

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT5761799

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JINLIANG WANG	09/12/2019
PARMESH VERMA	09/30/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CARRIER CORPORATION
<b>Street Address:</b>	13995 PASTEUR BOULEVARD
<b>City:</b>	PALM BEACH GARDENS
<b>State/Country:</b>	FLORIDA
<b>Postal Code:</b>	33418
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16565995
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	54143US03(10-106-3)
<b>NAME OF SUBMITTER:</b>	WILLIAM B. SLATE
<b>SIGNATURE:</b>	/William B. Slate, #37238/
<b>DATE SIGNED:</b>	10/09/2019
<b>Total Attachments: 3</b>	
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## ASSIGNMENT

WHEREAS, WE, Jinliang Wang of Ellington, CT, mailing address: United Technologies Research Center, 411 Silver Lane, East Hartford, CT 06108 and Parmesh Verma of South Windsor, CT, mailing address: United Technologies Research Center, 411 Silver Lane, East Hartford, CT 06108, have invented certain improvements in a "High Efficiency Ejector Cycle", identified as Attorney Docket No. 54143US03(10-106-3) 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 13995 Pasteur Boulevard, Palm Beach Gardens, Florida, 33418, 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 United Technologies Building & Industrial Systems Employee Inventor Compensation Award Policy, the undersigned do 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 authorize and request the issuing authority to issue any and all patents on said application or applications to Assignee or its successors and assigns.

The undersigned further agree, 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.

The undersigned hereby authorize the Assignee to insert the application numbers and filing dates of the above-noted patent application into the following spaces, when known:

Application No.	16/565,995
Country or Receiving Office	US
Filing Date	September 10, 2019
Inventors	Jinliang Wang and Parmesh Verma

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

(L.S.) Jinliang Wang  
Jinliang Wang

9/12/2019  
Date

(L.S.) \_\_\_\_\_  
Parmesh Verma

\_\_\_\_\_  
Date

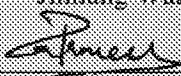
The undersigned hereby authorize and request the issuing authority to issue any and all patents on said application or applications to Assignee or its successors and assigns.

The undersigned further agree, 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.

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(L.S.) \_\_\_\_\_  
Jinliang Wang  
(L.S.)  \_\_\_\_\_  
Parmesh Verma

\_\_\_\_\_  
Date  
\_\_\_\_\_  
Date 09/30/19