PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6015387

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

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------|----------------|
| MARCIN PIECH | 03/28/2019 |
| JOSEPH ANTHONY VIDULICH | 04/18/2019 |
| RICK WOLF | 04/18/2019 |
| KYLE AARON | 05/30/2019 |
| DEVIS DISHNICA | 06/03/2019 |

RECEIVING PARTY DATA

| Name: | CARRIER CORPORATION, |
|-----------------|----------------------|
| Street Address: | 13995 PASTEUR BLVD. |
| City: | PALM BEACH GARDENS |
| State/Country: | FLORIDA |
| Postal Code: | 33418 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 16819442 |

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.

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| ATTORNEY DOCKET NUMBER: | 104401US02 (U301942US2) | |
|-------------------------|----------------------------------|--|
| NAME OF SUBMITTER: | ALICIA HAYTER | |
| SIGNATURE: | /Alicia Hayter, Reg. No. 67,093/ | |
| DATE SIGNED: | 03/16/2020 | |

Total Attachments: 2 source=8HM7927#page1.tif

PATENT 505968680 REEL: 052123 FRAME: 0006

source=8HM7927#page2.tif

PATENT REEL: 052123 FRAME: 0007

ASSIGNMENT

WHEREAS, We, **Marcin Piech** of 5 Farm Springs Road, Farmington, CT 06032, **Joseph Anthony Vidulich** of 8985 Town Center Parkway, Bradenton, FL 34202, **Rick Wolf** of 8985 Town Center Parkway, Bradenton, FL 34202, **Kyle Aaron** of 5 Farm Springs Road, Farmington, CT 06032, and **Devis Dishnica** of 5 Farm Springs Road, Farmington, CT 06032, have invented certain improvements in

CHAMBERLESS WIDE AREA DUCT SMOKE DETECTOR

identified as Attorney Docket No. **104401** 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 Blvd., Palm Beach Gardens, FL 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 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.

104401US01 (U301942US)

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. <u>62/821,128</u>

Country or Receiving Office: <u>US</u>

Filing Date: March 20, 2019

Inventors: David L. Lincoln, Marcin Piech, Slade R. Culp, Joseph Anthony

Vidulich, Rick Wolf, Michael J. Birnkrant, Michael T. Gorski,

Kyle Aaron, Devis Dishnica

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

| DocuSigned by: | |
|---|----------------------|
| Marcin Piech | Mar-28-2019 Date: |
| Marcin Piech | Date |
| Joseph Anthony Vidulich | Apr-18-2019 Date: |
| Joseph Anthony Vidulich | |
| DocuSigned by: Kick Wolf 11C83FEBF0F445C | Apr-18-2019 Date: |
| Rick Wolf | |
| Eyle laron 2BEED45F37D0490 | May-30-2019 Date: |
| Kyle Aaron | |
| DocuSigned by: Devis Disprica C6EA939E19394F0 | Jun-03-2019 Date: |
| Devis Dishnica | |

104401US01 (U301942US)

PATENT REEL: 052123 FRAME: 0009