PATENT ASSIGNMENT COVER SHEET

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

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------------|----------------|
| SEAN C. EMERSON | 03/14/2018 |
| ZISSIS A. DARDAS | 03/14/2018 |
| ROBERT R. HEBERT | 03/14/2018 |
| ALLEN MURRAY | 03/14/2018 |
| ERIC SURAWSKI | 03/14/2018 |
| RANDOLPH CARLTON MCGEE | 03/14/2018 |

RECEIVING PARTY DATA

| Name: | HAMILTON SUNDSTRAND CORPORATION |
|-------------------|---------------------------------|
| Street Address: | 2730 WEST TYVOLA ROAD |
| Internal Address: | FOUR COLISEUM CENTRE |
| City: | CHARLOTTE |
| State/Country: | NORTH CAROLINA |
| Postal Code: | 28217 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15921169 |

CORRESPONDENCE DATA

Fax Number: (612)339-6580

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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Address Line 4: MINNEAPOLIS, MINNESOTA 55415

101095US01 // U74.12-820 ATTORNEY DOCKET NUMBER: NAME OF SUBMITTER: **ERIK WRIGHT** SIGNATURE: /Erik Wright/ **DATE SIGNED:** 03/14/2018

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Total Attachments: 3

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PATENT REEL: 045208 FRAME: 0045

ASSIGNMENT

Attorney Docket No.

101095US01-U74-012820

First Named Inventor

Sean C. Emerson

Title

STARTUP OF A CATALYTIC INERTING SYSTEM WITH RECYCLE

WHEREAS, Hamilton Sundstrand Corporation, a corporation organized and existing under the laws of the State of Delaware, and having offices at Four Coliseum Centre, 2730 West Tyvola Road, Charlotte, NC 28217, U.S.A., ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged. I transfer to Assignce, its successors and assigns, my entire right, title and interest in and to the invention, the above-identified application, corresponding domestic and foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and I authorize the Commissioner of Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignce.

I authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained.

I authorize the Assignce, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

I represent to the Assignee, its successors and assigns, that I have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. I, my executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Soon C Emercan

Witness Signature

Witness Printed Name

<u>14 Maril 2018</u>

Date

ASSIGNMENT

Attorney Docket No.

101095US01-U74-012820

Zissis A. Dardas

Maniehnawuch

Witness Signature

Marrie L Wawrock

Witness Printed Name

3/14/18

Date

Robert R. Hebert

March Waller

Marniel

Witness Printed Name

3-14-2018

Date

Allen Murray

Witness Signature

Witness Printed Name

Dak

Page 2 of 3 Pages

ASSIGNMENT

Attorney Docket No.

101095US01-U74-012820

Eric Surawski

<u>ZVIOOVIOSS</u> Witness Signature

Witness Printed Name

14-200-2018

Bate

Randolph Carlton McGee

Vituess Signature

Witness Printed Name

Date

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PATENT REEL: 045208 FRAME: 0048