

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7639862

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
TODD A. SPIERLING	06/26/2019
MR. ROBERT A. BAYLES	06/26/2019
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<b>Name:</b>	HAMILTON SUNDSTRAND CORPORATION
<b>Street Address:</b>	2730 WEST TYVOLA ROAD
<b>Internal Address:</b>	FOUR COLISEUM CENTRE
<b>City:</b>	CHARLOTTE
<b>State/Country:</b>	NORTH CAROLINA
<b>Postal Code:</b>	28217
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	16707587
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)227-4420
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<b>ATTORNEY DOCKET NUMBER:</b>	1569119.012US2
<b>NAME OF SUBMITTER:</b>	GABRIELLE GELOZIN
<b>SIGNATURE:</b>	/Gabrielle Gelozin/
<b>DATE SIGNED:</b>	11/10/2022
<b>Total Attachments: 4</b>	
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UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUGUST 7, 2019

PTAS

LOCKE LORD LLP  
P.O. BOX 55874  
BOSTON, MA 02205

**505607288**

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT RECORDATION BRANCH OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

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RECORDATION DATE: 08/06/2019

REEL/FRAME: 049967/0737  
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BRIEF: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

DOCKET NUMBER: 1569119.012US0

ASSIGNOR:  
SPIERLING, TODD

DOC DATE: 06/26/2019

ASSIGNOR:  
BAYLES, ROBERT

DOC DATE: 06/26/2019

ASSIGNEE:  
HAMILTON SUNDSTRAND CORPORATION  
2730 WEST TYVOLA ROAD  
FOUR COLISEUM CENTRE  
CHARLOTTE, NORTH CAROLINA 28217

APPLICATION NUMBER: 62812474

FILING DATE: 03/01/2019

PATENT NUMBER:

ISSUE DATE:

TITLE: MECHANICAL DISCONNECTS FOR PARALLEL POWER LANES IN HYBRID  
ELECTRIC PROPULSION SYSTEMS

ASSIGNMENT RECORDATION BRANCH  
PUBLIC RECORDS DIVISION

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5654089

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
	<b>Name</b>
	<b>Execution Date</b>
TODD SPIERLING	06/26/2019
ROBERT BAYLES	06/26/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HAMILTON SUNDSTRAND CORPORATION
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<b>Internal Address:</b>	FOUR COLISEUM CENTRE
<b>City:</b>	CHARLOTTE
<b>State/Country:</b>	NORTH CAROLINA
<b>Postal Code:</b>	28217
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	62812474
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>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.</i>	
<b>Phone:</b>	2033536858
<b>Email:</b>	patent@lockelord.com
<b>Correspondent Name:</b>	LOCKE LORD LLP
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<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02205
<b>ATTORNEY DOCKET NUMBER:</b>	1569119.012US0
<b>NAME OF SUBMITTER:</b>	JOSHUA L. JONES
<b>SIGNATURE:</b>	/Joshua L. Jones/
<b>DATE SIGNED:</b>	08/06/2019
<b>Total Attachments: 2</b>	
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source=1569119.012US0- Signed Assignment- Spierling_Bayles#page2.tif	

## ASSIGNMENT

WHEREAS, We, **TODD SPIERLING** of Rockford, Illinois, 61109 and **ROBERT BAYLES** of Belvidere, Illinois, 61008, all with a mailing address of c/o Pratt & Whitney Canada Corp., 1000 Marie Victorin, (Q1BE5) Longueuil, Québec, J4G 1A1, Canada have invented certain new and useful improvements in

### **MECHANICAL DISCONNECTS FOR PARALLEL POWER LANES IN HYBRID ELECTRIC PROPULSION SYSTEMS**

for which we have made an application for letters patent of the United States identified herein below,

AND WHEREAS, **HAMILTON SUNDSTRAND CORPORATION**, a corporation organized and existing under and by virtue of the laws of Delaware, and having an office and place of business at Four Coliseum Centre, 2730 West Tyvola Road, Charlotte, NC 28217-4578 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest to and under said invention and any United States letters patent that may be granted for such application.

NOW, for good and valuable consideration, the receipt of which is hereby acknowledged, we do hereby assign, sell and transfer to the Assignee the entire right, title and interest in and to said invention and said application for letters patent of the United States, and in and to all divisions and continuations of said application, and in and to any letters patent of the United States and all reissues and extensions thereof that may be granted, together with all rights of priority granted by local laws and treaties including any international convention for the protection of industrial property, together with the right to extend the protection for said letters patent of the United States to the various territorial possessions now owned or which may be acquired by the United States of America, and all applications for letters patent which may be filed for said invention in any country or countries foreign to the United States, and all extensions, renewals and reissues thereof, all said rights to be held and enjoyed by the Assignee, its successors, legal representatives and assigns, to the full end of the term for which said letters patent for all such countries may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment had not been made. We do hereby request and authorize that any and all letters patent, when granted, be issued in accordance with this assignment to the Assignee.

In further consideration of said good and valuable consideration, we covenant and agree with the Assignee that they have a full and unencumbered title to the invention hereby assigned, which title we warrant unto the Assignee, and we further agree that we will, without demanding any further consideration therefor, at the request but at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, furnishing of information and giving of testimony, that may be or become necessary for obtaining, sustaining, or reissuing United States and foreign letters patents for said invention, and for maintaining and perfecting the Assignee's right to said invention and letters patent, particularly in cases of interference and litigation.

THIS ASSIGNMENT may be executed in counterparts, all of which shall be considered one and the same agreement.

107917US01 (1569119.012US0)

**PATENT**  
**REEL: 061725 FRAME: 0630**

The undersigned hereby authorizes the Assignee to insert the application number and filing date of the above-noted international patent application into the following spaces, when known:

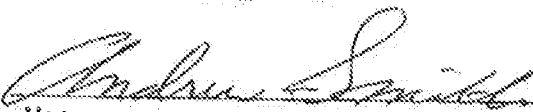
Application No. 62/812,474  
Country or Receiving Office: US  
Filing Date: March 1, 2019  
Inventors: Eric LATULIPE, Jean THOMASSIN, Todd A. SPIERLING, Robert A. BAYLES

IN WITNESS WHEREOF, Assignors have hereunto signed his name on the day and year set forth below.

DATED this 26 day of June 20 19.

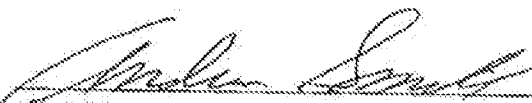
Date: 2019/06/26  
(YYYY/MM/DD)

Assignor:   
Name: Todd Spierling

Witness:   
Name:

Date: 2019/06/26  
(YYYY/MM/DD)

Assignor:   
Name: Robert Bayles

Witness:   
Name:

107917US01 (1569119.012US0)