505344975 02/25/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RATIER-FIGEAC SAS	11/12/2018

RECEIVING PARTY DATA

Name:	HAMILTON SUNDSTRAND CORPORATION
Street Address:	FOUR COLISEUM CENTRE, 2730 WEST TYVOLA ROAD
City:	CHARLOTTE
State/Country:	NORTH CAROLINA
Postal Code:	28217-4578

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16284624

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: 860-286-2929

Email: usptopatentmail@cantorcolburn.com

Correspondent Name: CANTOR COLBURN LLP - POWER CONTROLS, SEN

Address Line 1: 20 CHURCH STREET

Address Line 2: 22ND FLOOR

Address Line 4: HARTFORD, CONNECTICUT 06103-3207

ATTORNEY DOCKET NUMBER:	99070US01 (U380997US)
NAME OF SUBMITTER:	CHRISTOPHER J. CILLIE
SIGNATURE:	/Christopher J. Cillie/
DATE SIGNED:	02/25/2019

Total Attachments: 2 source=88V7114#page1.tif source=88V7114#page2.tif

> **PATENT** 505344975

REEL: 048428 FRAME: 0707

ASSIGNMENT

WHEREAS RATIER-FIGEAC SAS, (hereinafter referred to as "ASSIGNOR"), is desirous of assigning the entire worldwide right, title and interest in and to the invention or inventions and any and all Patents, utility models, design patents or other industrial property rights to be obtained therefore in a, AIRCRAFT ROTOR WITH EMBEDDED OPTICAL FIBER SENSOR described in EP Application Serial No. 18305488.1 filed on 20 April 2018, Attorney Docket No. 99070;

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 in and to said invention(s), and any and all patents and to be obtained therefore;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, I, the said ASSIGNOR, has assigned and transferred, and hereby assigns and transfers unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and I do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that I will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that I will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declares that all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

PATENT REEL: 048428 FRAME: 0708 IN TESTIMONY WHEREOF, the undersigned have hereunto set their hand and seal on the date after their signature.

RATIER-FIGEAC SAS		´ <
By:		<=
	*	A

Typed Name:

Title:

e: Jean-lu PDILIPPE Depty Tuhnical Director November 12th 2018 Date

WE ACCEPT THIS ASSIGNMENT.

HAMILTON SUNDSTRAND CORPORATION

By:

HOLLY N. MOORE Typed Name:

ASSISTANT SECRETARY Title:

DECEMBER 13, 2018 Date

> **PATENT REEL: 048428 FRAME: 0709**

RECORDED: 02/25/2019