PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
MATTHEW E. LYNCH	12/18/2020
EVAN J BUTCHER	12/18/2020
LAWRENCE A BINEK	12/18/2020

RECEIVING PARTY DATA

Name:	HAMILTON SUNDSTRAND CORPORATION
Street Address:	4 COLISEUM CENTRE
Internal Address:	2730 WEST TYVOLA ROAD
City:	CHARLOTTE
State/Country:	NORTH CAROLINA
Postal Code:	28217

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	17127069		

CORRESPONDENCE DATA

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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:	129181US01-U200-012227	
NAME OF SUBMITTER:	BOYD B. BLACK	
SIGNATURE:	/Boyd B. Black/	
DATE SIGNED:	12/18/2020	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
	-	

Total Attachments: 3

PATENT REEL: 054696 FRAME: 0043 source=2020-12-18_ASSIGN_129181US01_U200-012227#page1.tif source=2020-12-18_ASSIGN_129181US01_U200-012227#page2.tif source=2020-12-18_ASSIGN_129181US01_U200-012227#page3.tif

> PATENT REEL: 054696 FRAME: 0044

ASSIGNMENT

Attorney Docket No.

129181US01-U200-012227

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Title	:	MULTI-SCALE UNITARY RADIAL HEAT EXCHANGER C	ORE

Matthew E. Lynch

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, ("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 Assignee, 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 Assignee.

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 Assignee, 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.

Matthew E. Lvnch

First Named Inventor

Date

12/18/200

TV ILLICOS Y PERINCENCO

Witness Printed Name

1/4-

10/19/2020



ASSIGNMENT

Attorney Docket No.

129181US01-U200-012227

First Named Inventor	:	Lawrence A. Binek			
Title	:	MULTI-SCALE U	NITARY RADIAL HEA	AT EXCHANGER	CORE
WHER useful improvements as EXCHANGER CORE for named inventors above, No.	s describ or Letter and/or be	ed in an applicati s Patent of the Unit ing identifiable in the	ed States, the application e United States Patent a	CALE UNITARY on being identifia	RADIAL HEAT ble by its title and
WHER laws of the State of Dela 28217, ("Assignee") is de and any and all Letters Pa	ware, and esirous of	having offices at Fo	right, title and interest in	30 West Tyvola Roand to the inventi	oad, Charlotte, NC, on, the application
NOW, hereby acknowledged, I the invention, the above- or similar legal protection I authorize the Commissi the Letters Patent or simi	transfer to identified identified identifier identifier identifier to identifier identifier identifier to identifier identifier identifier identifier to identifier identifier identifier identifier to identifier identifier identifie	o Assignee, its succe d application, corres- thereon, and all righ Patents and Tradema	oonding domestic and for as and benefits under any ks of the United States	ntire right, title an oreign applications applicable treaty	d interest in and to s, all Letters Patent or convention; and
I autho application number of the			ors and assigns, to insert.	in this instrument	the filing date and
I autho for Letters Patent or simi			rs and assigns, or anyon name if desired, in any a		
I repre- writing or do any act wh time upon request, witho execute such additional v desirable to perfect its e maintaining, and enforcin	natsoever out addition writings a njoyment	conflicting with this onal consideration, b nd do such addition of this grant, and r	ut at the expense of the il acts as the Assignee, i ender all assistance in m	ecutors or administ Assignee, its successors and naking application	strators, will at any sessors and assigns, assigns, may deem for and obtaining.
/Lawrence A. Binek/			12/18/2	020	
Lawrence A. Bi	inek		Date		
/Courtney Binek/					
Witness Signatu	re	_			
Courtney Binek					
Witness Printed	Name				

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RECORDED: 12/18/2020