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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY DA	١٣٨					
			Name		Execution Date	7
ALAN RETERSDORF					09/15/2020	-
BRIAN R. SHEA					10/14/2020	-
RECEIVING PARTY DA	ТА					
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City:	CHARLOTTE]
State/Country:	NORTH	NORTH CAROLINA				
Postal Code:	28217					
PROPERTY NUMBERS	Total: 1					
Property Type		Number				
Application Number: 17		1721	15599			
CORRESPONDENCE D Fax Number:		(610)	220 6590			
		• •	339-6580 e-mail address first; if that is uns	uccessfu	l. it will be sent	
using a fax number, if p	provided	; if tl	hat is unsuccessful, it will be sen			
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ATTORNEY DOCKET NUMBER:			127156US02-U74-012988			
NAME OF SUBMITTER:			BOYD B. BLACK			
SIGNATURE:			/Boyd B. Black/			
DATE SIGNED:			03/29/2021			
			This document serves as an Oath/Declaration (37 CFR 1.63).			
Total Attachments: 2						
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			IS02 U74-012988#page2.tif			

ASSIGNMENT

Attomey Docket No.

127156US01-U74-012988

First Named Inventor

Alaa Retersdorf

Title

CROSSFLOW/COUNTERFLOW SUBFREEZING PLATE FIN HEAT EXCHANGER

WHEREAS, we, Alan Refersdorf, of Avon. CT. U.S.A.; Brian R. Shea, of Windsor, CT, U.S.A. have invented certain new and useful improvements as described in an application entitled CROSSFLOW/COUNTERFLOW SUBFREEZING PLATE FIN HEAT EXCHANGER for Letters Patent of the United States, the application being identifiable by its title and named inventors above, and/or being identifiable in the United States Patent and Trademark Office by Application No. ; and

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 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 Assignee.

I authorize the Assignce, 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.

Ktursday h Retersdorf

1/15/2020

Page 1 of 2 Pages

PATENT REEL: 055753 FRAME: 0687

Brian R. Shea Brian R. Shea

Jaclynn Dhea Witness Signature

Jaclynn Shea

Witness Printed Name

0+14,2020 Date

Page 2 of 2 Pages

RECORDED: 03/29/2021

PATENT REEL: 055753 FRAME: 0688