505828709 12/18/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DA	ATA			
		Name	Execution Date	
KIRK A. LILLESTOLEN			12/13/2019	
KANWALPREET REEN			12/13/2019	
RICHARD A. POISSON			12/17/2019	
JOSHUA ROBERT DUN	NING		12/12/2019	
RECEIVING PARTY DA				
Name:	HAMILTON SUNDSTRAND CORPORATION			
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Internal Address:	2730 WEST TYVOLA ROAD			
City:	CHARLOTTE			
State/Country:	NORTH CAROLINA			
Postal Code:	28217			
PROPERTY NUMBERS	Total: 1	Number		
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Total Attachments: 2

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PATENT REEL: 051325 FRAME: 0864

ASSIGNMENT

Attorney Docket No.

124532US01-U74-012949

First Named Inventor	ė	Kirk A. Lillestolen
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Title

REAL TIME OUTPUT CONTROL BASED ON MACHINE LEARNING HARDWARE IMPLEMENTATION

WHEREAS, we, Kirk A. Lillestolen, of East Hartland, CT. U.S.A.; Kanwalpreet Reen, of Ellington, CT, U.S.A.; Richard A. Pelsson, of Avon, CT, U.S.A.; and Joshua Robert Dunning, of Centreville, VA, U.S.A., have invented certain new and useful improvements as described in an application entitled <u>REAL</u> <u>TIME OUTPUT CONTROL BASED ON MACHINE LEARNING HARDWARE IMPLEMENTATION</u> 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. <u>16/715.948</u>, filed December 16, 2019; 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 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 Leners 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.

Kirk A. Lillestolen

2/13/2019

Witness Printed Name

Page 1 of 2 Pages

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att dags Richard A. Paisson

Witness Signature Christophor Witness Printed Name

Joshúa Robert Dunning

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Carrie Dunning Witness Printed Name

12/12/2019 Date

<u>/2/12/17</u> Date

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PATENT REEL: 051325 FRAME: 0866

RECORDED: 12/18/2019