

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ram Ranjan</td> <td>03/15/2013</td> </tr> <tr> <td>Matthew Robert Pearson</td> <td>03/15/2013</td> </tr> <tr> <td>Shashank Krishnamurthy</td> <td>03/15/2013</td> </tr> </tbody> </table>		Name	Execution Date	Ram Ranjan	03/15/2013	Matthew Robert Pearson	03/15/2013	Shashank Krishnamurthy	03/15/2013		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Hamilton Sundstrand Corporation</td> </tr> <tr> <td>Street Address:</td> <td>One Hamilton Road</td> </tr> <tr> <td>City:</td> <td>Windsor Locks</td> </tr> <tr> <td>State/Country:</td> <td>CONNECTICUT</td> </tr> <tr> <td>Postal Code:</td> <td>06096</td> </tr> </table>		Name:	Hamilton Sundstrand Corporation	Street Address:	One Hamilton Road	City:	Windsor Locks	State/Country:	CONNECTICUT	Postal Code:	06096
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 6123396580 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 612-339-1863 Email: annejohnson@kinney.com</p> <p>Correspondent Name: Larrin Bergman Address Line 1: 312 South Third Street Address Line 4: Minneapolis, MINNESOTA 55415-1028</p>											
ATTORNEY DOCKET NUMBER:	U74.12-480										
NAME OF SUBMITTER:	Larrin Bergman										
<p>Total Attachments: 3 source=2013-03-15-Assignment-PA0025408U-U74-12-480KL#page1.tif source=2013-03-15-Assignment-PA0025408U-U74-12-480KL#page2.tif source=2013-03-15-Assignment-PA0025408U-U74-12-480KL#page3.tif</p>											

CH \$40.00 13836395

ASSIGNMENT

Attorney Docket No.

PA0025408U-U74.12-480KL

First Named Inventor : Ram Ranjan

Title : ADVANCED COOLING FOR POWER MODULE SWITCHES

WHEREAS, I, Ram Ranjan, of New Britain, CT, U.S.A.; Matthew Robert Pearson, of Hartford, CT, U.S.A.; and Shashank Krishnamurthy, of Rocky Hill, CT, U.S.A. have invented certain new and useful improvements as described in an application entitled ADVANCED COOLING FOR POWER MODULE SWITCHES 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. _____, filed _____; and

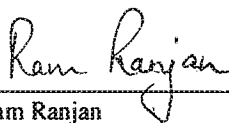
WHEREAS, Hamilton Sundstrand Corporation, a corporation organized and existing under the laws of the State of Delaware, and having offices at One Hamilton Road, Windsor Locks, CT 06096, U.S.A., ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, 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.



Ram Ranjan

03/15/2013

Date

ASSIGNMENT

Attorney Docket No.

PA0025408U-U74.12-480KL


Matthew Robert Pearson

3/15/2013
Date

ASSIGNMENT	Attorney Docket No. PA0025408U-U74.12-480KL
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Shashank Krishnamurthy

03/15/2013
Date