

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6534738

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RAJASREE ANDETH NAIR	04/12/2014
SUBHASH THANATHALIL KUMARAN	04/12/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	PENTAIR THERMAL MANAGEMENT LLC
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<b>City:</b>	MENLO PARK
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94025
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	29769288
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(414)978-8858
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<b>ATTORNEY DOCKET NUMBER:</b>	148568.02975
<b>NAME OF SUBMITTER:</b>	JERE L. POLMATIER
<b>SIGNATURE:</b>	/JLP/
<b>DATE SIGNED:</b>	02/04/2021
<b>Total Attachments: 2</b>	
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## INTELLECTUAL PROPERTY ASSIGNMENT

Pursuant to an agreement between our employer SFO Technologies Pvt. Ltd., an Indian company having a place of business of Csez. Kakkanad, Cochin-37, India and Pentair Thermal Management LLC, a Delaware limited liability company having a place of business at 307 Constitution Drive, Menlo Park, CA 94025 (hereinafter referred to as "Assignee"), and for other valuable and sufficient consideration, receipt of which is hereby acknowledged, we:

1. RAJASREE ANDETH NAIR  
NENGIARATH MADATHIL,  
IRIMPANAM P.O., ERNAKULAM (DT),  
KERALA, INDIA.  
PIN-682309
2. SUBHASH THANATHALIL KUMARAN,  
THANATHALIL (H),  
MADAKKATHANAM P.O.,  
MUVATTUPUZHA, ERNAKULAM (DT),  
KERALA, INDIA.  
PIN -686670

confirm our obligations to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest -

(1) in and to an invention entitled "LIGHTED END SEAL" for which a United States Utility Patent Application (Atty. File No. 148568.00074) and United States Design Patent Application (Atty. File No. 148568.00075) will be filed in April of 2014;

(2) in and to said United States patent applications, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said invention, and in and to the patent or patents to be granted thereon, including reissues thereof, if any, to the full end of the term or terms for which said patent or patents may be granted;

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted; and

(4) under the International Convention in respect to the United States patent applications and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of the Assignee with a claim to priority based on said United States application.

We further agree to assign and hereby assign and contribute to Assignee all of our rights, title and interest worldwide to any intellectual property which embodies or is directly or indirectly based upon or related to any confidential information received from Assignee including: any patents, patentable inventions, patent applications and any patents that may result from such applications; any continuations, divisionals, foreign filings, continuations-in-part, extensions or reissuances that may result from such patents or applications; any other protectable aspects of the inventions on which such patents or patent applications are based; any trade secrets, unfiled patent or invention disclosures, confidential information and know-how; any trademarks, trademark registrations, and applications for trademark registration, along with all of the goodwill associated with such trademarks; any copyrightable works, including without limitation all of the exclusive rights listed in 17 U.S.C. § 106 and any copyright renewal terms available for any such registrations, copyright applications and any copyright registrations that may result from such applications; and any causes of action for present or past infringement of any of the intellectual properties described in this paragraph.

Moreover, we will not, directly or indirectly, for our own account or for the account of anyone else, manufacture products for any other entity that competes in whole or in part with Assignee.

And we hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

And the Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said United States patent or patents to Assignee.

12<sup>th</sup> April 2014  
Date

Rajasree A-N  
[RAJASREE ANDETH NAIR]

12<sup>th</sup> April 2014  
Date

[Signature]  
[SUBHASH THANATHIALIL KUMARAN]