503009576 10/07/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT3056176

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEROME E. TOTH	09/22/2014
LEONARD N. DORE	09/19/2014
DOUG GROVE	09/22/2014

RECEIVING PARTY DATA

Name:	Thermal Corp.
Street Address:	103 Foulk Road, Suite 102
City:	Wilmington
State/Country:	DELAWARE
Postal Code:	19803

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14031685

CORRESPONDENCE DATA

Fax Number: (414)277-0656

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.

Phone: 414-271-6560

Email: mkeipdocket@michaelbest.com

Correspondent Name: MICHAEL BEST & FRIEDRICH LLP (MKE)

Address Line 1: 100 E WISCONSIN AVENUE

Address Line 2: SUITE 3300

Address Line 4: MILWAUKEE, WISCONSIN 53202

ATTORNEY DOCKET NUMBER:	022232-9114-US01	
NAME OF SUBMITTER:	THOMAS J. KEATING	
SIGNATURE:	/thomas j. keating/	
DATE SIGNED:	10/07/2014	

Total Attachments: 2

source=15746872_022232-9114-US01_Executed_Assignment_-_as_filed#page1.tif source=15746872_022232-9114-US01_Executed_Assignment_- as_filed#page2.tif

PATENT 503009576 REEL: 033906 FRAME: 0934

ASSIGNMENT

Pursuant to our obligation to Thermal Corp. (hereinafter referred to as "Assignee"), a Delaware corporation having its principal place of business at:

103 Foulk Road, Suite 102 Wilmington, DE 19803

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged, we:

Jerome E. Toth 115 Township Line Road Exton, PA 19341

Leonard N. Dore 32 Ashlawn Circle Malvern, PA 19355

Doug Grove <u>550 Nowin ANGU 31608 T</u> <u>FIRUUT 187. PA</u> 1755 2

Austin Cornell 671 Valencia Trail Lusby, MD 20657

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

- (1) in and to inventions described in a patent application titled "REINFORCED HEAT-TRANSFER DEVICE, HEAT-TRANSFER SYSTEM, AND METHOD OF REINFORCING A HEAT-TRANSFER DEVICE" for which we filed United States Patent Application No. 14/031,685, (Atty. File No. 022232-9114-US01) (hereinafter the "U.S. utility patent application") which application claims the benefit of United States Provisional Patent Application No. 61/703,534, filed September 20, 2012 (hereinafter the "U.S. provisional patent application") (Atty. File No. 022232-9114-US00);
- (2) in and to the U.S. utility patent application, and the U.S. provisional patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, 35 U.S.C. §111(b) provisional, 35 U.S.C. §111(a), and reissue applications) based upon said inventions, and in and to the patent or patents to be granted thereon, to the full and of the term or terms for which said patent or patents may be granted;

PATENT REEL: 033906 FRAME: 0935

- (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 U.S. utility patent application and the U.S. provisional patent application, and agree that any patent applications of any foreign countries which may be filed shall be filed in the name of our Assignee with a claim to priority based on the U.S. utility patent application and the U.S. provisional patent application.

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.

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

9/22/2014	
Date	Jer/me E. Toth
	$\mathcal{L}_{\mathcal{L}}$
9/19/14	Len 1 Jan
Date	Leonard N. Dore
	Canala M. Daniel
Date	Doug Grove
10/02/14	462
Date	Austin Comell