

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2750364

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>JOSEPH MICHAEL MANAHAN</td> <td>05/05/2009</td> </tr> <tr> <td>MARC RAYMOND KOZLOWSKI</td> <td>05/05/2009</td> </tr> </tbody> </table>		Name	Execution Date	JOSEPH MICHAEL MANAHAN	05/05/2009	MARC RAYMOND KOZLOWSKI	05/05/2009						
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JOSEPH MICHAEL MANAHAN	05/05/2009												
MARC RAYMOND KOZLOWSKI	05/05/2009												
RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>COOPER TECHNOLOGIES COMPANY</td> </tr> <tr> <td>Street Address:</td> <td>600 TRAVIS STREET</td> </tr> <tr> <td>Internal Address:</td> <td>SUITE 5600</td> </tr> <tr> <td>City:</td> <td>HOUSTON</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>77002</td> </tr> </table>		Name:	COOPER TECHNOLOGIES COMPANY	Street Address:	600 TRAVIS STREET	Internal Address:	SUITE 5600	City:	HOUSTON	State/Country:	TEXAS	Postal Code:	77002
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PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13603208</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13603208								
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Application Number:	13603208												
CORRESPONDENCE DATA													
<p>Fax Number: (713)751-3290</p> <p>Phone: 713-751-3200</p> <p>Email: jvillegas@kslaw.com</p> <p><i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i></p> <p>Correspondent Name: KING &amp; SPALDING LLP</p> <p>Address Line 1: 1100 LOUISIANA STREET</p> <p>Address Line 2: SUITE 4000 IP DEPARTMENT</p> <p>Address Line 4: HOUSTON, TEXAS 77002</p>													
ATTORNEY DOCKET NUMBER:	13682.118484												
NAME OF SUBMITTER:	TIMOTHY M. SMITH												
Signature:	/Timothy M. Smith/												

Date:

03/03/2014

**Total Attachments: 4**

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RECORDATION FORM COVER SHEET

PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

Joseph Michael Manahan  
Marc Raymond Kozlowski

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s) May 5, 2009

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

2. Name and address of receiving party(ies)

Name: COOPER TECHNOLOGIES COMPANY

Internal Address: SUITE 5600

Street Address: 600 TRAVIS STREET

City: HOUSTON

State: TEXAS

Country: US Zip: 77002

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

☐ This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

B. Patent No.(s)

13/603,208

Additional numbers attached? ☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: KING & SPALDING LLP

Internal Address: SUITE 4000 IP DEPARTMENT

Street Address: 1100 LOUISIANA STREET

City: HOUSTON

State: TEXAS Zip: 77002

Phone Number: 713-751-3200

Docket Number: 13682.118484

Email Address: jvillegas@kslaw.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ \_\_\_\_\_

- ☐ Authorized to be charged to deposit account  
☐ Enclosed  
☒ None required (government interest not affecting title)

8. Payment Information

Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

9. Signature: /Timothy M. Smith/

March 3, 2014

Signature

Date

Timothy M. Smith

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

4

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

## ASSIGNMENT

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WHEREAS, we,

**Joseph Michael Manahan**, a citizen of the United States, residing at 4598 Brookhill Drive North, Manlius, New York (NY), 13104, United States (US), and

**Marc Raymond Kozlowski**, a citizen of the United States, residing at 8848 Lombardi Drive, Cicero, New York (NY), 13039, United States (US).

have invented certain inventions and improvements disclosed in an application for Letters Patent entitled "**EXPLOSION-PROOF ENCLOSURES WITH ACTIVE THERMAL MANAGEMENT USING SINTERED ELEMENTS**", the specification of which is being filed with the U.S. Patent and Trademark Office concurrently herewith; and

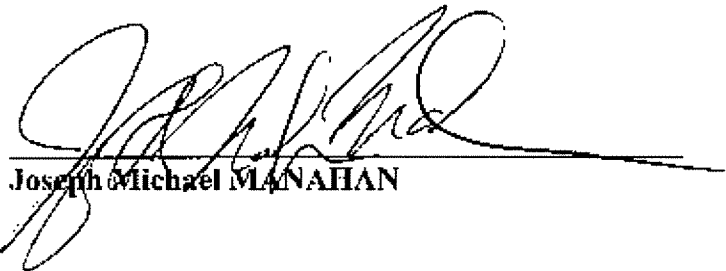
WHEREAS, **Cooper Technologies Company**, a corporation of the State of Delaware having a principal place of business at 600 Travis Street, Suite 5600, Houston, Texas 77002, is desirous of acquiring an interest in the same.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, we, **Joseph Michael Manahan** and **Marc Raymond Kozlowski**, by these presents, do sell, assign, and transfer to **Cooper Technologies Company**, the full, exclusive, and entire right, title, and interest in and to said application, in and to any divisions, continuations, reexaminations, and reissues thereof, and in and to all inventions and improvements disclosed and described in said application, preparatory to obtaining Letters Patent of the United States therefor; and we hereby request the Director of the U.S. Patent and Trademark Office to issue any and all Letters Patent of the United States resulting from said application, or from a division, continuation, reexamination, or reissue thereof, to **Cooper Technologies Company** as the assignee, for its interest and for the sole use and benefit of **Cooper Technologies Company** and its assigns and legal representatives;

For the same consideration, we, by these presents, do sell, assign, and transfer to **Cooper Technologies Company** the full, exclusive, and entire right, title, and interest in and to any foreign application or applications corresponding to said application, in whole or in part, in countries other than the United States, in and to any Letters Patent and similar protective rights granted on said foreign applications, and in and to the right to claim any applicable priority rights arising from or required for said foreign applications under the terms of any applicable conventions, treaties, statutes, or regulations; said foreign applications to be filed and issued in

the name of **Cooper Technologies Company** or its designee insofar as permitted by applicable law;

AND, for the same consideration, we agree to sign all lawful papers, execute all division, continuing, reexamination, reissue, and other applications, make all assignments and rightful oaths, and generally do everything possible to aid **Cooper Technologies Company**, its successors, assigns, and nominees to obtain and enforce proper protection for all said inventions and improvements in all countries throughout the world.

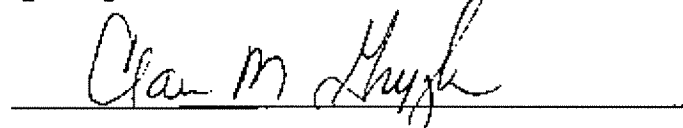
  
Joseph Michael MANAHAN


STATE OF New York §  
§  
COUNTY OF Onondaga §

Before me, a Notary Public in and for the aforesaid State, on this 5 day of May, 2009, personally appeared **Joseph Michael MANAHAN**, who, being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

CLARA M. GRYCZKA  
NOTARY PUBLIC, STATE OF NEW YORK  
QUALIFIED IN ONONDAGA COUNTY  
NO. 01GR4778559  
MY COMMISSION EXPIRES OCT 31, 20 09

(SEAL)

  
NOTARY PUBLIC  
My Commission Expires: 10/31/09

  
\_\_\_\_\_  
Marc Raymond KOZLOWSKI

STATE OF New York §  
§  
COUNTY OF Onondaga §

Before me, a Notary Public in and for the aforesaid State, on this 5 day of May, 2009, personally appeared **Marc Raymond KOZLOWSKI**, who, being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

CLARA M. GRYCZKA  
NOTARY PUBLIC, STATE OF NEW YORK  
QUALIFIED IN ONONDAGA COUNTY  
NO 01GR4778E59

(SEAL)

  
\_\_\_\_\_  
NOTARY PUBLICMy Commission Expires: 10/31/09