

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT4933624

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOSEPH MICHAEL MANAHAN	03/04/2013
RICHARD ROTHENBERGER	03/04/2013
GRANT L. GAWRONSKI	03/01/2013
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	COOPER TECHNOLOGIES COMPANY
<b>Street Address:</b>	600 TRAVIS STREET
<b>Internal Address:</b>	SUITE 5600
<b>City:</b>	HOUSTON
<b>State/Country:</b>	TEXAS
<b>Postal Code:</b>	77002
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15868144
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(713)751-3290
<i>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.</i>	
<b>Phone:</b>	713-751-3200
<b>Email:</b>	houpatentdocket@kslaw.com
<b>Correspondent Name:</b>	KING & SPALDING LLP
<b>Address Line 1:</b>	1100 LOUISIANA STREET
<b>Address Line 2:</b>	SUITE 4000
<b>Address Line 4:</b>	HOUSTON, TEXAS 77002
<b>ATTORNEY DOCKET NUMBER:</b>	13682.227147
<b>NAME OF SUBMITTER:</b>	TIMOTHY M. SMITH
<b>SIGNATURE:</b>	/Timothy M. Smith/
<b>DATE SIGNED:</b>	04/26/2018
<b>Total Attachments: 5</b>	
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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; Richard Rothenberger;  
Grant L. Gawronski

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

**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

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

Execution Date(s) March 1, 2013 & March 4, 2013

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

**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)

15/868,144

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

Street Address: 1100 Louisiana Street

City: Houston

State: Texas Zip: 77002

Phone Number: 713-751-3200

Docket Number: 13682.227147

Email Address: Houpatentdocket@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/

April 26, 2018

Signature

Date

Timothy M. Smith

Name of Person Signing

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

5

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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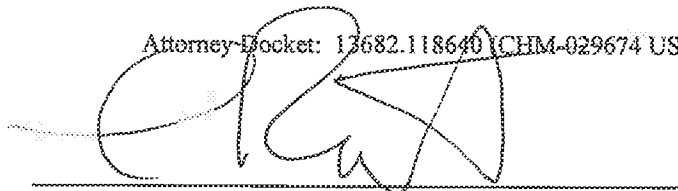
WHEREAS, we **Joseph Michael Manahan**, a citizen of the United States of America, residing at 4598 Brookhill Drive North, Manlius, New York (NY), 13104, United States (US), **Richard Rothenberger**, a citizen of the United States of America, residing at 5589 Thompson Road, Apartment 3, Syracuse, New York (NY) 13214, United States (US) and **Grant L. Gawronski**, a citizen of the United States of America, residing at 19 Hunters Crossing, The Woodlands, Texas (TX) 77381, United States (US) have invented certain inventions and improvements disclosed in a patent application titled "**LIGHTING APPLICATIONS USING ORGANIC LIGHT EMITTING DIODES**", filed in the United States Patent and Trademark Office on March 5, 2013, and assigned a U.S. Patent Application No. 13/786,223; 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, **Joseph Michael Manahan**, **Richard Rothenberger** and **Grant L. Gawronski** 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





Richard Rothenberger

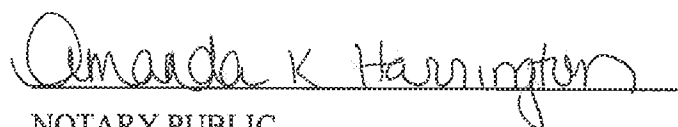
STATE OF New York §

§

COUNTY OF Onondaga §

Before me, a Notary Public in and for the aforesaid State, on this 4 day of MARCH, 2013, personally appeared Richard Rothenberger, who, being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

AMANDA K. HARRINGTON  
Notary Public - State of New York  
No. 01HA6253047  
Qualified in Oswego County  
My Commission Expires Dec. 19, 2015  
(SEAL)



NOTARY PUBLIC

My Commission Expires: Dec 19, 2015

\_\_\_\_\_  
Grant L. Gawronski

STATE OF \_\_\_\_\_ §

§

COUNTY OF \_\_\_\_\_ §

Before me, a Notary Public in and for the aforesaid State, on this \_\_\_\_\_ day of \_\_\_\_\_, 2013, personally appeared Grant L. Gawronski, who, being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

\_\_\_\_\_  
NOTARY PUBLIC

My Commission Expires: \_\_\_\_\_

(SEAL)

