504875087 04/18/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4921827

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY DA	ΑΤΑ			
		Name	Execution Date	
JOSEPH MICHAEL MAN	NAHAN		12/01/2017	
ANDREW FRANCIS SC	ARLATA	A Contraction of the second se	12/01/2017	
DANIEL ROBERT TREIE	BLE JR.		12/04/2017	
RECEIVING PARTY DA	ТА			
Name:	COOPER TECHNOLOGIES COMPANY			
Street Address:	600 TRAVIS STREET			
Internal Address:	SUITE 5600			
City:	HOUSTON			
State/Country:	TEXAS			
Postal Code:	77002			
Property Type		Number 15830317	_	
Application Number:1583		15830317		
CORRESPONDENCE D	ΑΤΑ			
Fax Number: (713)751-3290				
		o the e-mail address first; if that is u		
using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail. Phone: 713-751-3200				
		houpatentdocket@kslaw.com		
•		KING & SPALDING LLP	a & SPALDING LLP	
		1100 LOUISIANA STREET		
Address Line 2:				
Address Line 4:		HOUSTON, TEXAS 77002		
ATTORNEY DOCKET NUMBER:		13682.227116	13682.227116	
NAME OF SUBMITTER:		TIMOTHY M. SMITH	TIMOTHY M. SMITH	
SIGNATURE:		/Timothy M. Smith/	/Timothy M. Smith/	
DATE SIGNED:		04/19/2019	04/18/2018	
		04/18/2018		
Total Attachments: 6		04/18/2018		
	• •	1.tif		

source=227116 Assignment#page3.tif
source=227116 Assignment#page4.tif
source=227116 Assignment#page5.tif
source=227116 Assignment#page6.tif

Form PTO-1595 (Rev. 6-12) OMB No. 0651-0027 (exp. 04/30/2018) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

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)	2. Name and address of receiving party(ies)		
Joseph Michael Manahan;	Name: COOPER TECHNOLOGIES COMPANY		
Andrew Francis Scarlata; Daniel Robert Treible, Jr.	Internal Address: SUITE 5600		
Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance/Execution Date(s): Execution Date(s) December 1, 2017 & December 4, 2017 Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other	Street Address: 600 TRAVIS STREET City: HOUSTON State: TEXAS Country: US Zip: 77002 Additional name(s) & address(es) attached? Yes X No document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s)		
15/830,317 Additional numbers att			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents		
Name: KING & SPALDING LLP	involved: 1		
	7. Total fee (37 CFR 1.21(h) & 3.41) \$		
Internal Address: SUITE 4000 Street Address: 1100 LOUISIANA STREET	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)		
City: HOUSTON	8. Payment Information		
State: TEXAS Zip: 77002			
Phone Number:			
Docket Number: 13682.227116	Deposit Account Number		
Email Address: HOUPATENTDOCKET@KSLAW.COM	Authorized User Name		
9. Signature: /Timothy M. Smith/	April 18, 2018		
Signature	Date		
Timothy M. Smith Total number of pages including cover 6 Name of Person Signing sheet, attachments, and documents: 6 Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or malled to: 6 Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450			

ASSIGNMENT

WHEREAS, we, Joseph Michael Manahan, a citizen of the United States of America, residing at 4598 Brookhill Drive North, Manlius, New York 13104, United States of America; Andrew Francis Scarlata, a citizen of the United States of America, residing at 299 Gulf Bridge Road, West Monroe, New York 13167, United States of America; and Daniel Robert Treible Jr., a citizen of the United States of America, residing at 208 Victoria Park Drive, Liverpool, New York 13088, United States of America; have invented certain inventions and improvements disclosed in a patent application entitled "Collars For Light Fixtures," filed in the United States Patent and Trademark Office on <u>December 4, 2017</u>, and assigned a U.S. Patent Application No. <u>15/830,317</u>; 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, Andrew Francis Scarlata and Daniel Robert Treible Jr., 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,

ASSIGNMENT

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 Patents 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.

We hereby authorize King & Spalding LLP, 1180 Peachtree Street NE, Atlanta, Georgia, USA, to insert in the blanks above the filing date and application number of said application when known.

ASSIGNMENT

Attorney Docket No. 13682.227116 (16-CHM-1244 US) Joseph Michael Manahan STATE OF § § § COUNTY OF Before me, a Notary Public in and for the aforesaid State, on this day of 2017, personally appeared Joseph Michael Manahan, who, being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed. Ml **OTARY PUBLI** (SEAL) My Commission Expires

VICKI L. JUNO Notary Public State of New York No. 01JU6041490 Qualified in Cayuga County Certificate filed in Onondaga County My certificate files in Onondaga County

ASSIGNMENT

Attorney Docket No. 13682.227116 (16-CHM-1244 US)

Andrew Francis Scarlata STATE OF § § ş COUNTY OF Before me, a Notary Public in and for the aforesaid State, on this day of , 2017, personally appeared Andrew Francis Scarlata, who, being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed. MD NOTARY PUBLIC (SEAL) My Commission Expires: VICKI L, JUNO Notary Public State of New York No. 01JU6041490 Qualified in Cayuga County Certificate filed in Onondaga County My Commission Expires May 8, 29____

Page 4 of 5 DMSLIBRARY01\31570626.v1 ASSIGNMENT

PATENT REEL: 045578 FRAME: 0155

Attorney Docket No. 13682.227116 (16-CHM-1244 US)

Daniel Robert Treible Jr. STATE OF § § IN COUNTY OF Before me, a Notary Public in and for the aforesaid State, on this day of 32017, personally appeared Daniel Robert Treible Jr., who, being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed. N1/1 RY PUBLIC (SEAL) My Commission Expires: VICKI L. JUNO Notary Public State of New York No. 01JU6041490 Qualified in Cayuga County Certificate filed in Onondaga County My Commission Expires May 8, 20.....

Page 5 of 5 DMSLIBRARY01\31570626.v1 ASSIGNMENT

PATENT REEL: 045578 FRAME: 0156

RECORDED: 04/18/2018