

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Richard L. Hein</td> <td>03/05/2012</td> </tr> <tr> <td>Thomas G. Dolnik</td> <td>03/12/2012</td> </tr> <tr> <td>Douglas J. Carpiaux</td> <td>03/13/2012</td> </tr> <tr> <td>Matthew T. Zabel</td> <td>03/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Richard L. Hein	03/05/2012	Thomas G. Dolnik	03/12/2012	Douglas J. Carpiaux	03/13/2012	Matthew T. Zabel	03/20/2012
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Cooper Technologies Company</td> </tr> <tr> <td>Street Address:</td> <td>600 Travis St., 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 St., Suite 5600	City:	Houston	State/Country:	TEXAS	Postal Code:	77002
Name:	Cooper Technologies Company										
Street Address:	600 Travis St., Suite 5600										
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Postal Code:	77002										
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>29415880</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	29415880						
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CORRESPONDENCE DATA											
<p>Fax Number: (713)751-3290 Phone: 713.751.3200 Email: jvillegas@kslaw.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: KING & SPALDING LLP (91764) Address Line 1: 1100 LOUISIANA ST., STE. 4000 Address Line 2: ATTN.: IP DOCKETING Address Line 4: HOUSTON, TEXAS 77002-5213</p>											
ATTORNEY DOCKET NUMBER:	13682.118288 DES										
NAME OF SUBMITTER:	Robert T. Neufeld (48394)										

OP \$40.00 29415880

Total Attachments: 6

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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)

1. RICHARD L. HEIN;
2. THOMAS G. DOLNIK;
3. DOUGLAS J. CARPIAUX; and
4. MATTHEW T. ZABEL.

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

2. Name and address of receiving party(ies)

Name: COOPER TECHNOLOGIES COMPANY

Internal Address: _____

Street Address: 600 TRAVIS ST., SUITE 5600

City: HOUSTON

State: TX

Country: US Zip: 77002

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

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

Execution Date(s) 3/5/12; 3/12/12; 3/13/12; 3/20/12

- ☒ 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 is being filed together with a new application.

A. Patent Application No.(s)

USSN 29/415,880
Filing date: 03.15.2012

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: KING & SPALDING LLP (USPTO ID 91764)

Internal Address: ATTN: IP DOCKETING

Street Address: 1100 LOUISIANA ST., SUITE 4000

City: HOUSTON

State: TX Zip: 77002-5213

Phone Number: 713.751.3200

Fax Number: 713.751.3290

Email Address: JVILLEGAS@KSLAW.COM

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ 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:

/ROBERT T. NEUFELD/

Signature

04.20.2012

Date

ROBERT T. NEUFELD, REG. NO. 48,394

Name of Person Signing

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

6

ASSIGNMENT

WHEREAS, we,

Richard L. Hein, a citizen of the United States, residing at 873 Tree Ridge Court, Hartland, Wisconsin 53029, United States;

Thomas G. Dolnik, a citizen of the United States, residing at 1732 Williams Avenue, South Milwaukee, Wisconsin 53172, United States;

Douglas J. Carpiaux, a citizen of the United States, residing at 2527 North Fratney Street, Milwaukee, Wisconsin 53212, United States; and

Matthew T. Zabel, a citizen of the United States, residing at 1349 Prior Avenue South, St. Paul, Minnesota 55116, United States,

have invented certain inventions and improvements disclosed in a patent application entitled "**Voltage Regulator Control With User Short Cuts**", filed in the United States Patent and Trademark Office on **March 15, 2012**, and assigned U.S. Patent Application No. **29/415,880**; 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.

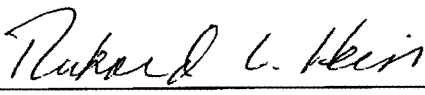
NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which we hereby acknowledge, we, **Richard L. Hein, Thomas G. Dolnik, Douglas J. Carpiaux** and **Matthew T. Zabel**, by these presents do sell, assign, and transfer to **Cooper Technologies Company**, the full, exclusive, 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.

I 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.

 3/5/12

Richard L. HEIN

STATE OF _____ §
§
COUNTY OF _____ §

Before me, a Notary Public in and for the aforesaid State, on this _____ day of _____, 2012, personally appeared **Richard L. Hein**, who, being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

(SEAL)

NOTARY PUBLIC

My Commission Expires: _____

Thomas G. Dolnik
Thomas G. DOLNIK

STATE OF Wisconsin §
COUNTY OF Milwaukee §

Before me, a Notary Public in and for the aforesaid State, on this 12 day of March, 2012, personally appeared **Thomas G. Dolnik**, who, being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

Sandra L. Rieper
NOTARY PUBLIC

(SEAL)

My Commission Expires: July 01, 2012

Douglas J. CARPIAUX

STATE OF _____ §
COUNTY OF _____ §

Before me, a Notary Public in and for the aforesaid State, on this _____ day of _____, 2012, personally appeared **Douglas J. Carpiaux**, who, being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed

NOTARY PUBLIC

(SEAL)

My Commission Expires: _____

Thomas G. DOLNIK

STATE OF _____ §
§
COUNTY OF _____ §

Before me, a Notary Public in and for the aforesaid State, on this ____ day of _____, 2012, personally appeared **Thomas G. Dolnik**, who, being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

(SEAL)

NOTARY PUBLIC

My Commission Expires: _____




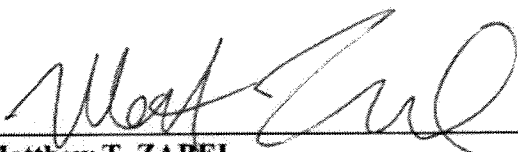
Douglas J. CARPIAUX

STATE OF Wisconsin §
§
COUNTY OF Washington §

Before me, a Notary Public in and for the aforesaid State, on this 13th day of March, 2012, personally appeared **Douglas J. Carpiaux**, who, being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

(SEAL)

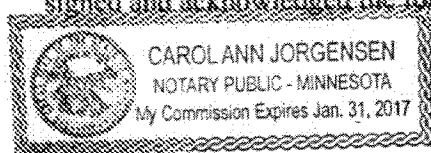

 NOTARY PUBLIC
 My Commission Expires: 4/22/2012


Matthew T. ZABEL

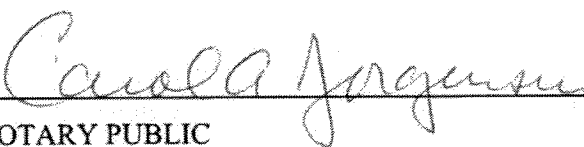
STATE OF MN §

COUNTY OF Ramsey §

Before me, a Notary Public in and for the aforesaid State, on this 20 day of MARCH, 2012, personally appeared **Matthew T. Zabel**, who, being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.



(SEAL)


NOTARY PUBLIC
My Commission Expires: 1-31-2017