

<b>PATENT ASSIGNMENT COVER SHEET</b>
--------------------------------------

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5637760

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JON A. BICKEL	07/09/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SCHNEIDER ELECTRIC USA, INC.
<b>Street Address:</b>	ONE BOSTON PLACE
<b>Internal Address:</b>	SUITE 2700
<b>City:</b>	BOSTON
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02108
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16137603
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(212)303-2754
<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>	617-239-0481
<b>Email:</b>	Patent-Docketing@schneider-electric.com, patent@lockelord.com
<b>Correspondent Name:</b>	LOCKE LORD LLP IP DOCKET DEPARTMENT
<b>Address Line 1:</b>	P.O. BOX 55874
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02205
<b>ATTORNEY DOCKET NUMBER:</b>	PAL-SPL-0308-USNP(836US2)
<b>NAME OF SUBMITTER:</b>	PETER N. FILL
<b>SIGNATURE:</b>	/Peter N. Fill/
<b>DATE SIGNED:</b>	07/26/2019
<b>Total Attachments: 3</b>	
source=se836US2_exeAssignment#page1.tif	
source=se836US2_exeAssignment#page2.tif	
source=se836US2_exeAssignment#page3.tif	

**ASSIGNMENT****ASSIGNMENT OF APPLICATION FOR PATENT**

**WHEREAS, Jon A. Bickel** (hereinafter referred to as ASSIGNOR(S), has/have invented certain new and useful improvements in the following: **"DYNAMIC TOLERANCE CURVES FOR POWER MONITORING SYSTEMS,"** for which we have made application for Letters Patent, and

- for which application for Letters Patent has been executed on even date herewith, and
- for which application for Letters Patent was filed on September 21, 2018 under U.S. Application Serial No. 16/137,603 and which claims priority to U.S. Provisional Application Serial No. 62/694,791, filed July 6, 2018.

**WHEREAS, SCHNEIDER ELECTRIC USA, INC.**, having its principal place of business at 800 Federal Street, Andover, Massachusetts 01810, US (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring ASSIGNOR's entire rights, title, and interest in and to the patent application named above;

**NOW, THEREFORE**, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we do hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives the entire right, title and interest in and to said invention and in and to said applications and all patents which may be granted therefore, and all provisionals, divisions, reissues, substitutions, continuations, continuation-in-part and extensions thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to the said ASSIGNEE of our entire right, title and interest.

I/We also hereby sell and assign to said ASSIGNEE, its successors, assigns and legal representatives the full and exclusive rights, title and interest to the invention disclosed in said applications throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and

I/We further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such rights, title and interest in ASSIGNEE, its successors, assigns and legal representatives.

I/We hereby further agree that we will communicate to said ASSIGNEE, or its successors, assigns and legal representatives, any facts known to us respecting any improvements; and, at the expense of said ASSIGNEE, to testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make all lawful oaths, and generally do everything possible to vest title in said ASSIGNEE and to aid said ASSIGNEE, its successors, assigns and legal representatives to obtain and enforce proper protection for said invention in all countries.

I/We further authorize and direct said ASSIGNEE's attorneys to insert below\* the serial number and filing date of said application now identified as Attorney Docket No. PAL-SPL-0308-US-NP(836US2) as soon as the same shall have been made known to them by the relevant Patent Office/Patent Authority.

\*Serial Number: 16/137,603

\*Filing Date: September 21, 2018

Executed this 9 day of July, 2019.

Signature: [Signature]  
Name: Jon A. Bickel  
Address: 5123 Monarch Drive  
Murfreesboro, TN 37129  
US

WITNESSED:

IF NOTARY NOT AVAILABLE:

Witnesses below attest that on this 9 day of July, 2019, before me, the  
aforementioned person, Jon A. Bickel personally appeared to me, known  
and known to me to be the individual who is described in and who executed the foregoing  
Assignment, and who duly acknowledged to me that he executed the same as his own voluntary  
act and deed for the uses and purposes therein specified.

First Witness:

Signature: [Signature]  
Printed Name: MARK D. CARTON  
Job Title: Portfolio Manager

Second Witness:

Signature: [Signature]  
Printed Name: Mike Decker  
Job Title: Commercial RM

IF NOTARY AVAILABLE:

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my seal  
this 9 day of July, 2019.

STATE OF ) Tennessee  
          ) ss.:  
COUNTY OF ) Rutherford

On this 9 day of July, 2019, before me, the aforementioned person,  
Jon A. Bickel personally appeared to me, known and known to me to be  
the individual who is described in and who executed the foregoing Assignment, and who duly  
acknowledged to me that he executed the same as his own voluntary act and deed for the uses and  
purposes therein specified.

[Signature]  
Notary Public  
EX 2127121

