

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT6631931

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RANDALL JAMES GASS	03/29/2021
JOSEPH BEIERSCHMITT	03/30/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SCHNEIDER ELECTRIC USA, INC.
<b>Street Address:</b>	201 WASHINGTON STREET, SUITE 2700
<b>Internal Address:</b>	ONE BOSTON PLACE
<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>	17218325
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)220-6945
<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>	cpannell@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>	2020P00801 US (964US1)
<b>NAME OF SUBMITTER:</b>	JOHN E. HOEL
<b>SIGNATURE:</b>	/John E. Hoel/
<b>DATE SIGNED:</b>	03/31/2021
<b>Total Attachments: 4</b>	
source=S964US1_EXAssignment#page1.tif	
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source=S964US1_EXAssignment#page4.tif	

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned inventor(s):

**Randall James Gass**

**Joseph Beierschmitt**

hereby sell, assign, and transfer to:

**Schneider Electric USA, Inc.**

a Delaware corporation having a principal place of business at 201 Washington St, Suite 2700, One Boston Place, Boston, Massachusetts 02108 (hereinafter "Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all other countries, in and to any and all inventions and improvements that are disclosed in the application for the patent entitled:

**ELECTRONIC MINIATURE CIRCUIT BREAKER WITH  
ENHANCED DIAGNOSTIC USER INTERFACE**

**(I hereby authorize and request any attorney having appropriate authority from the assignee to insert on the designated lines below, the filing date and application number of said application when known.)**

which was filed on March 31, 2021 as

US Application Number 17/218,325 and  
COUNTRY or International Office

which has been executed by the undersigned prior hereto or concurrently herewith on the date(s) indicated below,

and in and to said application and all Additional Applications, and all other patent applications that have been or shall be filed in the United States and all other countries and international filing offices on any of said inventions and improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all other countries and international filing offices on

said inventions and improvements; and in and to all rights of priority resulting from the filing of said applications; as used herein "Additional Applications" includes but is not limited to design, utility, utility model, divisional, continuing, continuation-in-part, substitute, renewal, reissue, and national phase applications on said inventions and improvements;

and agree that said Assignee may apply for and receive a patent or patents for said inventions and improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all Additional Applications, and all other patent applications on any and all said inventions and improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and legal representatives all facts known to the undersigned relating to said inventions and improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or legal representatives in securing and maintaining proper patent protection for said inventions and improvements and for vesting title to said inventions and improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

3-29-2021  
Date

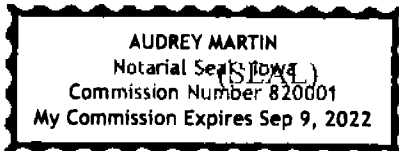
*Randall James Gass*  
Randall James Gass

**IF NOTARY AVAILABLE:**

STATE OF IA:

COUNTY OF Linn:

On this 29 day of March, 2020, before me, the undersigned notary public, personally appeared (Randall James Gass) (name of document signer), proved to me through satisfactory evidence of identification, which were Drivers license, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.



*Audrey Martin*  
Printed name of Notary: Audrey Martin  
My commission expires: Sept 9, 2022

**IF NOTARY NOT AVAILABLE:**

Witnesses below attest that on this \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, before me, the aforementioned person, \_\_\_\_\_ personally appeared to me, 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: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Job Title: \_\_\_\_\_

Second Witness:

Signature: \_\_\_\_\_

Printed Name: \_\_\_\_\_

Job Title: \_\_\_\_\_

3-30-2021  
Date

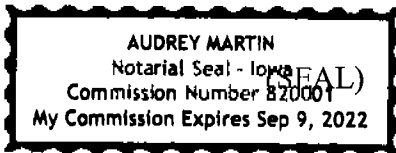
Joseph Beierschmitt  
Joseph Beierschmitt

**IF NOTARY AVAILABLE:**

STATE OF Iowa :

COUNTY OF Linn :

On this 30 day of March, 2020, before me, the undersigned notary public, personally appeared (Joseph Beierschmitt) (name of document signer), proved to me through satisfactory evidence of identification, which were Driver's license, to be the person whose name is signed on the preceding or attached document, and acknowledged to me that (he) (she) signed it voluntarily for its stated purpose.



Audrey Martin  
Printed name of Notary: Audrey Martin  
My commission expires: Sept 9, 2022

**IF NOTARY NOT AVAILABLE:**

Witnesses below attest that on this \_\_\_\_ day of \_\_\_\_\_, before me, the aforementioned person, \_\_\_\_\_ personally appeared to me, 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: \_\_\_\_\_  
Printed Name: \_\_\_\_\_  
Job Title: \_\_\_\_\_

Second Witness:

Signature: \_\_\_\_\_  
Printed Name: \_\_\_\_\_  
Job Title: \_\_\_\_\_