

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT5678390

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOHN H. BEAN JR.	08/19/2019
JAMES WILLIAM VANGILDER	08/14/2019
ROY L. GRANTHAM	08/14/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SCHNEIDER ELECTRIC IT CORPORATION
<b>Street Address:</b>	132 FAIRGROUNDS ROAD
<b>City:</b>	WEST KINGSTON
<b>State/Country:</b>	RHODE ISLAND
<b>Postal Code:</b>	02892
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16546344
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)395-7070
<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) 395-7039
<b>Email:</b>	KFNPatents@LALaw.com
<b>Correspondent Name:</b>	LANDO & ANASTASI, LLP
<b>Address Line 1:</b>	RIVERFRONT OFFICE PARK
<b>Address Line 2:</b>	ONE MAIN STREET, SUITE 1100
<b>Address Line 4:</b>	CAMBRIDGE, MASSACHUSETTS 02142
<b>ATTORNEY DOCKET NUMBER:</b>	A2000-762419(APC-0694-US)
<b>NAME OF SUBMITTER:</b>	KEITH F. NOE
<b>SIGNATURE:</b>	/Keith F. Noe/
<b>DATE SIGNED:</b>	08/21/2019
<b>Total Attachments: 20</b>	
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ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, We, the undersigned

**John H. Bean, Jr. of 60 Wilderness Lane, Defiance, Missouri 63341;**

**James William VanGilder of 146 Heald Street, Pepperell, Massachusetts 01463; and**

**Roy L. Grantham of 6 Forest Glen Court, O'Fallon, Missouri 63368, respectively, hereby:**

Sell, assign and transfer to **SCHNEIDER ELECTRIC IT CORPORATION**, a Massachusetts corporation having a place of business at **132 Fairgrounds Road, West Kingston, Rhode Island 02892**, its successors, assigns and legal representatives, all hereinafter referred to as said Assignee, the entire right, title and interest for the United States and all foreign countries, in and to any and all inventions which are disclosed in an application for Letters Patent filed in the United States Patent and Trademark Office on:

August 21, 2019

ENTER FILING DATE ABOVE

under Application Serial No. 16/546,344 and

titled **THERMAL BUFFERING MODULE FOR EQUIPMENT RACK.**

and in and to said application and all continuing, divisional, continuation-in-part, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on said any and all inventions; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said any and all inventions including the right to apply for patent rights in each foreign country and all rights to priority; and further including any right to sue for past infringement;

Appoint, authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting in the spaces provided above the filing date and serial number of said application when known;

Agree that said Assignee may apply for and receive Letters Patent for said any and all inventions in its own name; and when requested, without charge to but at the expense of said Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all divisional, continuing, substitute, renewal, reissue, and all other patent applications on said any and all inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to said Assignee all facts known to us relating to said any and all inventions and the history thereof, and generally by doing everything reasonably possible which said Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said any and all inventions and for vesting title to said any and all inventions and all applications for patents and all patents on said inventions, in said Assignee;

Request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee; and

Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

Said Assignee does hereby acknowledge and accept the above sale, assignment and transfer of all the rights, title and interest enumerated above, including but not limited to the right to priority and the right to sue for past infringement.

8/19/2019  
Date \_\_\_\_\_ John H. Bean, Jr.  
John H. Bean, Jr.

Witnessed before us this 19 day of Aug, 2019:  
Printed Name: JEFF BEAN  
First Witness Signature: [Signature]  
Printed Name: DAVID MCGLOCKLIN  
Second Witness Signature: [Signature]

\_\_\_\_\_

Date

\_\_\_\_\_

James William VanGilder

Witnessed before us this \_\_\_\_\_ day of \_\_\_\_\_, 2019:

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

First Witness Signature: \_\_\_\_\_

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

Second Witness Signature: \_\_\_\_\_

\_\_\_\_\_

Date

\_\_\_\_\_

Roy L. Grantham

Witnessed before us this \_\_\_\_\_ day of \_\_\_\_\_, 2019:

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

First Witness Signature: \_\_\_\_\_

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

Second Witness Signature: \_\_\_\_\_

By: SCHNEIDER ELECTRIC IT CORPORATION

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature

Daniel C. Sheridan

\_\_\_\_\_  
Printed Name of Signor

Senior Patent Counsel -- Americas

\_\_\_\_\_  
Title/Authority of Signor

STATE OF \_\_\_\_\_;

COUNTY OF \_\_\_\_\_;

On this \_\_\_\_\_ day of \_\_\_\_\_, 2019, before me, the undersigned notary public, personally appeared Daniel C. Sheridan (name of document signer), proved to me through satisfactory evidence of identification, which were \_\_\_\_\_, 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.

(SEAL)

\_\_\_\_\_  
Printed name of Notary: \_\_\_\_\_

My commission expires: \_\_\_\_\_

ASSIGNMENT

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**James William VanGilder of 146 Heald Street, Pepperell, Massachusetts 01463; and**  
**Roy L. Grantham of 6 Forest Glen Court, O'Fallon, Missouri 63368,** respectively, hereby:

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\_\_\_\_\_ Date

\_\_\_\_\_ John H. Bean, Jr.

Witnessed before us this _____ day of _____, 2019:
Printed Name: _____
First Witness Signature: _____
Printed Name: _____
Second Witness Signature: _____

Date 8/14/2019 James William VanGilder  
James William VanGilder

Witnessed before us this 12<sup>th</sup> day of August, 2019:  
Printed Name: Gabriel SIKAROV  
First Witness Signature: [Signature]  
Printed Name: Peter KOKOLSKI  
Second Witness Signature: [Signature]

\_\_\_\_\_

Date

\_\_\_\_\_

Roy L. Grantham

Witnessed before us this \_\_\_\_\_ day of \_\_\_\_\_, 2019:

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

First Witness Signature: \_\_\_\_\_

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

Second Witness Signature: \_\_\_\_\_

By: SCHNEIDER ELECTRIC IT CORPORATION

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature

**Daniel C. Sheridan**

\_\_\_\_\_  
Printed Name of Signor

Senior Patent Counsel – Americas

\_\_\_\_\_  
Title/Authority of Signor

STATE OF \_\_\_\_\_:

COUNTY OF \_\_\_\_\_:

On this \_\_\_\_ day of \_\_\_\_\_, 2019, before me, the undersigned notary public, personally appeared **Daniel C. Sheridan** (name of document signer), proved to me through satisfactory evidence of identification, which were \_\_\_\_\_, 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.

(SEAL)

\_\_\_\_\_  
Printed name of Notary: \_\_\_\_\_

My commission expires: \_\_\_\_\_

ASSIGNMENT

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**John H. Bean, Jr. of 60 Wilderness Lane, Defiance, Missouri 63341;**  
**James William VanGilder of 146 Heald Street, Pepperell, Massachusetts 01463; and**  
**Roy L. Grantham of 6 Forest Glen Court, O'Fallon, Missouri 63368, respectively, hereby:**

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\_\_\_\_\_ Date

\_\_\_\_\_ John H. Bean, Jr.

Witnessed before us this \_\_\_\_ day of \_\_\_\_\_, 2019:

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

First Witness Signature: \_\_\_\_\_

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

Second Witness Signature: \_\_\_\_\_

\_\_\_\_\_

Date

\_\_\_\_\_

James William VanGilder

Witnessed before us this \_\_\_\_\_ day of \_\_\_\_\_, 2019:

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

First Witness Signature: \_\_\_\_\_

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

Second Witness Signature: \_\_\_\_\_

08/14/2019

*Roy L. Grantham*

Date

Roy L. Grantham

Witnessed before us this 14<sup>th</sup> day of AUGUST, 2019:

Printed Name: Kevin Thomas

First Witness Signature: *Kevin M. Thomas*

Printed Name: PAUL DIERKES

Second Witness Signature: *Paul Dierkes*



By: SCHNEIDER ELECTRIC IT CORPORATION

.....  
Date

.....  
Signature

Daniel C. Sheridan

.....  
Printed Name of Signor

Senior Patent Counsel -- Americas

.....  
Title/Authority of Signor

STATE OF \_\_\_\_\_:

COUNTY OF \_\_\_\_\_:

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.....  
(SEAL)

.....  
Printed name of Notary: \_\_\_\_\_

My commission expires: \_\_\_\_\_

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**PATENT**

**REEL: 050111 FRAME: 0484**

Request the Honorable Commissioner of Patents and Trademarks to issue said Letters Patent to said Assignee; and

Covenant with said Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

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\_\_\_\_\_ Date

\_\_\_\_\_ **John H. Bean, Jr.**

Witnessed before us this \_\_\_\_\_ day of \_\_\_\_\_, 2019:

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

First Witness Signature: \_\_\_\_\_

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

Second Witness Signature: \_\_\_\_\_

\_\_\_\_\_  
Date James William VanGilder

Witnessed before us this \_\_\_\_ day of \_\_\_\_\_, 2019:

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

First Witness Signature: \_\_\_\_\_

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

Second Witness Signature: \_\_\_\_\_

\_\_\_\_\_ Date

\_\_\_\_\_ Roy L. Grantham

Witnessed before us this \_\_\_\_\_ day of \_\_\_\_\_, 2019:

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

First Witness Signature: \_\_\_\_\_

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

Second Witness Signature: \_\_\_\_\_

By: SCHNEIDER ELECTRIC IT CORPORATION

August 21, 2019  
Date

[Signature]  
Signature

Daniel C. Sheridan  
Printed Name of Signor

Senior Patent Counsel – Americas  
Title/Authority of Signor

STATE OF Massachusetts :  
COUNTY OF Essex :

On this 20 day of August, 2019, before me, the undersigned notary public, personally appeared Daniel C. Sheridan (name of document signer), proved to me through satisfactory evidence of identification, which were Personally known, 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.

[Signature]

(SEAL) Printed name of Notary: Peter S. Kokolski

My commission expires: 03-MAY-2024

