#### 505961115 03/11/2020

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6007822

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
KRISTIAN BUDDE	02/28/2020
JESPER HOUGAARD JOHANSEN	02/28/2020
JACOB GREGERS HANSEN	03/06/2020

### **RECEIVING PARTY DATA**

Name:	SCHNEIDER ELECTRIC IT CORPORATION	
Street Address:	132 FAIRGROUNDS ROAD	
City:	WEST KINGSTON	
State/Country:	RHODE ISLAND	
Postal Code:	02892	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Application Number:	16815094	

### CORRESPONDENCE DATA

Fax Number: (617)395-7070

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.

(617) 395-7030 Phone:

Email: JTSPatents@LALaw.com Correspondent Name: LANDO & ANASTASI, LLP

Address Line 1: 60 STATE STREET, 23RD FLOOR Address Line 4: BOSTON, MASSACHUSETTS 02109

ATTORNEY DOCKET NUMBER:	A2000-765319(APC-0716-US)
NAME OF SUBMITTER:	JOHN T. SPANGENBERGER
SIGNATURE:	/John T. Spangenberger/
DATE SIGNED:	03/11/2020

### **Total Attachments: 14**

source=executed Assignment#page1.tif source=executed Assignment#page2.tif source=executed Assignment#page3.tif source=executed Assignment#page4.tif

source=executed Assignment#page5.tif	
source=executed Assignment#page6.tif	
source=executed Assignment#page7.tif	
source=executed Assignment#page8.tif	
source=executed Assignment#page9.tif	
source=executed Assignment#page10.tif	
source=executed Assignment#page11.tif	
source=executed Assignment#page12.tif	
source=executed Assignment#page13.tif	
source=executed Assignment#page14.tif	

Assignment-Page 1 of 4

#### ASSIGNMENT

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

Kristian Budde of Lindovaenget 6, 6000 Kolding, DENMARK; and Jesper Hougaard Johansen of Allégade 20, 6600 Vejen, DENMARK, 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:

	March 11, 2020	
~	ENTER FILING DATE ABOVE	<del></del>
under Application Serial No	16/815,094	and

### titled FAULT CONDITION DETECTION SYSTEM AND METHOD,

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, We 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 Assignce 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;

A2000-765319

Assignment-Page 2 of 4

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 Assignce 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.

28/2-2020	Unde	Ouche	
Date	Kristian Budde		
Witnessed before us this 18 day	of february, 2020	:	
Printed Name: Kim LynLow	\$	<del></del>	
First Witness Signature: 1	yre MAS		
Printed Name: Track Esnel	Christensen		
Second Witness Signature:			

Assignment-Page 3 of 4

Wz-2020	In a. John	
Date	Jesper Hongaard Johansen	
Witnessed before us this 28 day of	of tebinary, 2020:	
Printed Name: Kim Lyhbadi		
First Witness Signature: Min Wyrk	1016 J	
Printed Name: Trock Eanst	Chalensen	
Second Witness Signature:		

## Attorney Docket No.: A2000-765319(APC-0716-US-NP) Assignment- Page 4 of 4

	By: SCHNEIDER ELECTRIC IT CORPORATION
te	Signature
	Daniel C. Sheridan
	Printed Name of Signor
	Senior Patent Counsel Americas
	Title/Authority of Signor
STATE OF	:
On this day of	of, 2020, before me, the undersigned notary
public, personally a	ppeared Daniel C. Sheridan (name of document
signer), proved to n	ne through satisfactory evidence of identification, which were
	to be the person whose name is signed on the
preceding or attache	ed document, and acknowledged to me that (he) (she) signed
it voluntarily for its	stated purpose.
(SEAL)	Printed name of Notary:
	My commission expires:

A2000-765319

Assignment-Page 1 of 4

### ASSIGNMENT

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

Kristian Budde of Lindovaenget 6, 6000 Kolding, DENMARK; and Jesper Hougaard Johansen of Allégade 20, 6600 Vejen, DENMARK, 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:

, inconsensation, in the consensation of the c	March 11, 2020 ENTER FILING DATE ABOVE	
under Application Serial No	16/815,094	and
titled FAILT CONDITIO	N DETECTION SYST	EM AND METHOD.

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, We 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;

Assignment-Page 2 of 4

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.

Kristian Budde
, 2020:

# Attorney Docket No.: A2000-765319(APC-0716-US-NP) Assignment- Page 3 of 4

Date	Jesper Hougaard Johansen	
Witnessed before us this da	y of, 2020:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Printed Name:		
First Witness Signature:		
Printed Name:		
Second Witness Signature:		· ·

Assignment-Page 4 of 4

	By: SCHNEIDER ELECTRIC IT CORPORATION	
Nul 3, 2020	D.K. 89.)	
Date	Signature	
	Daniel C. Sheridan	
	Printed Name of Signor	
	Senior Patent Counsel — Americas Title/Authority of Signor	
	Title/Authority of Signor	
en A	3 × N	
STATE OF Massa		
COUNTY OF <u>ESS</u>	<u>ex</u>	
, si	Na 38	
On this <u>3</u> day of <u>March</u> , 2020, before me, the undersigned notary		
public, personally appe	red Daniel C. Sheridan (name of document	
signer), proved to me th	rough satisfactory evidence of identification, which were	
personally kn	to be the person whose name is signed on the	
·	ocument, and acknowledged to me that (he) (she) signed	
it voluntarily for its stat	za parpose.	
	Lucan M. Gameer	
(SEAL) I	rinted name of Notary: <u>Susan 17). Yazzezz</u>	
, in	Iy commission expires: <u>人口とかわら 13, 203</u> 仏。	
	The second secon	
	Susan M. Yameen	
	My Communicative of Massachusetts	
	November 13, 2026	

Assignment-Page 1 of 3

### **ASSIGNMENT**

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

Jacob Gregers Hansen of Egernvej 36, 6000 Kolding, DENMARK, 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:

	March 11, 2020	
Like Control of the C	ENTER FIGNO DATE ABOVE	<del></del>
under Application Serial No	16/815,094	and
titled FATILT CONDITION	ON DETECTION SYSTI	MAND METHOD

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, We 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 me 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 Assignce; and

A2000-765319

Assignment-Page 2 of 3

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 me and that full right to convey the same as herein expressed is possessed by me.

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.

March 6, 2010	10call V Jan
Date	Jacob Gregers Hansen
Witnessed before us this 64 day	of <u>Malch</u> , 2020:
Printed Name: Holger Nie	
First Witness Signature:	
Printed Name: Andles Pape	
Second Witness Signature: And	les Paps & Cracken

Assignment-Page 3 of 3

		]	By: SCHNEIDER ELECTRIC IT CORPORATION
Date:		Signature	
			Daniel C. Sheridan
			Printed Name of Signor
			Senior Patent Counsel - Americas
		Title/Authority of Signor	
¢т.	ATTT CYE		
CC	OUNTY OF	<u> </u>	
On	this	_ day of	, 2020, before me, the undersigned notary
pul	olic, person	nally appeared <b>Danie</b>	C. Sheridan (name of document
sig	ner), prove	ed to me through satis	sfactory evidence of identification, which were
			to be the person whose name is signed on the
pre	ceding or a	attached document, a	nd acknowledged to me that (he) (she) signed
		for its stated purpose	
	*	•	
	(SEAI	) Printed nam	ne of Notary:
		My commis	ssion expires:

A2000-765319

Assignment-Page 1 of 3

### ASSIGNMENT

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

Jacob Gregers Hansen of Egernvej 36, 6000 Kolding, DENMARK, 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:

	March 11, 2020	
	ENTER FILING DATE ABOVE	***************************************
under Application Serial No	16/815,094	and
BRIGHT RATH TO CONDUCTOR	N DETECTION SVS1	PEM AND METHOD

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, We 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 me 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

A2000-765319

Assignment-Page 2 of 3

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 me and that full right to convey the same as herein expressed is possessed by me.

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.

Date	Jacob Gregers Hansen
Witnessed before us this day of	, 2020:
Printed Name:	
First Witness Signature:	· · · · · · · · · · · · · · · · · · ·
Printed Name:	

Assignment-Page 3 of 3

	BY: SCHNEIDER ELECTRIC IT CORPORATION
March 9, 2020	Naill Shi
Date	Signature
	Daniel C. Sheridan
	Printed Name of Signor
	A TANAS MANAGEMENT OF THE PROPERTY OF THE PROP
	Senior Patent Counsel – Americas
	Title/Authority of Signor
STATE OF <u>Massachu</u>	<u> </u>
COUNTY OF ESSEX	*
On this <u></u> day of <u>Marcl</u>	, 2020, before me, the undersigned notary
public, personally appeared Dani	iel C. Sheridan (name of document
signer), proved to me through sat	isfactory evidence of identification, which were
necovalla konun	, to be the person whose name is signed on the
, , , , , , , , , , , , , , , , , , ,	and acknowledged to me that (he) (she) signed
it voluntarily for its stated purpos	.e.
_\$44	ar M. Yameer
(SEAL) Printed nar	me of Notary: <u>SUSAN</u> M. YAMEEN
My commi	ission expires: <u>November 13, 20</u> 26
	`
	Susan M. Yameen
u dili	Notary Public CONNUMERATIN OF MASSACHUSETTS
	My Commission Expires November 13, 2026

**RECORDED: 03/11/2020** 

A2000-765319