

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PETER BAUER	09/23/2020
GEORGES MAGUIN	08/26/2021
DENIS MESMER	08/23/2021
CHEIKH DIOUF	08/26/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	VITESCO TECHNOLOGIES GMBH
<b>Street Address:</b>	VAHRENWALDER STRASSE 9
<b>City:</b>	HANNOVER
<b>State/Country:</b>	GERMANY
<b>Postal Code:</b>	30165
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17251166
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(212)972-5487
<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>	
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<b>ATTORNEY DOCKET NUMBER:</b>	502903-2177PUS-499632
<b>NAME OF SUBMITTER:</b>	EDWARD M. WEISZ
<b>SIGNATURE:</b>	/EDWARD M. WEISZ/
<b>DATE SIGNED:</b>	03/22/2022
<b>Total Attachments: 4</b>	
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## A S S I G N M E N T

For good and valuable consideration, I/we, the undersigned

**Finn Frederiksen**  
residing at:  
**9370 Hals**

**DENMARK**

**Georges Maguin**  
residing at:  
**57155 Marly**

**FRANCE**

**Cheikh Diouf**  
residing at:  
**F-57530 Silly-sur Nied**

**FRANCE**

**Peter Bauer**  
residing at:  
**53175 Bonn**

**GERMANY**

**Denis Mesmer**  
residing at:  
**F-57320 Bouzonville**

**FRANCE**

residing at:

hereby sell, assign, and transfer to

Vitesco Technologies GmbH
a German corporation
organized and existing under the laws of GERMANY
having its (their) principal place of business in Hannover, GERMANY

herein the "Assignee(s)", its (their) successor(s), assigns and legal representatives the entire and exclusive right, title and interest in and for the United States and for any of the Contracting States bound by the PCT on the international filing date, in all and to any improvements in the

(Title:) **Electric circuit and diagnostic method for an electric load**

disclosed in the PCT international application for Letters Patent designating the United States and any of the Contracting States bound by the PCT on the international filing date, said application being identified in our records as

Applicants File No.                   2016P03377WOUS  
and filed as PCT-application   PCT/EP2019/065315  
U.S. Application Number       17/251,166

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and any of the Contracting States bound by the PCT on the international filing date on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and any of the Contracting States bound by the PCT on the international filing date on said improvements;

IDNR: 4248 / 06.06.2007

**PATENT**

**REEL: 059337 FRAME: 0489**

hereby agree that said Assignee(s) may apply for and receive Letters Patent for said improvements in its (their) own name and that when requested without charge to but at the expense of said Assignee(s), its (their) successor(s), assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee(s), its (their) successor(s), assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee(s), its (their) successor(s), assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee(s), its (their) successor(s), assigns, and legal representatives; and hereby covenant with said Assignee(s), its (their) successor(s), assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: \_\_\_\_\_  
 \_\_\_\_\_  
 Finn Frederiksen

Date: \_\_\_\_\_  
 \_\_\_\_\_  
 Peter Bauer

Date: 26/08/2021  
 \_\_\_\_\_  
 Georges Maguin

Date: 23/08/2021  
 \_\_\_\_\_  
 Denis Mesmer

Date: 26/08/2021  
 \_\_\_\_\_  
 Cheikh Diouf

## ASSIGNMENT

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Applicants File No. 2016P03377WOUS  
and filed as PCT-application PCT/EP2019/065315  
U.S. Application Number 17/251,166

and in and to said application and all divisional, continuing substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed in the United States and any of the Contracting States bound by the PCT on the international filing date on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and any of the Contracting States bound by the PCT on the international filing date on said improvements;

IDNR: 4248 / 05.06.2007

hereby agree that said Assignee(s) may apply for and receive Letters Patent for said improvements in its (their) own name and that when requested without charge to but at the expense of said Assignee(s), its (their) successor(s), assigns, and legal representatives, to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee(s), its (their) successor(s), assigns and legal representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee(s), its (their) successor(s), assigns, or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements in said Assignee(s), its (their) successor(s), assigns, and legal representatives; and hereby covenant with said Assignee(s), its (their) successor(s), assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed had been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: \_\_\_\_\_

\_\_\_\_\_  
Finn Frederiksen

Date: 23/Sep/2020

\_\_\_\_\_  
Peter Bauer

Date: \_\_\_\_\_

\_\_\_\_\_  
Georges Maguin

Date: \_\_\_\_\_

\_\_\_\_\_  
Denis Mesmer

Date: \_\_\_\_\_

\_\_\_\_\_  
Cheikh Diouf