

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7817768

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JÜRGEN BÖHLING	12/19/2022
ZELJKO JAJTIC	12/21/2022
PETER SACHSENHAUSER	12/23/2022
TOBIAS TAUBALD	12/18/2022
CHRISTIAN VOLMERT	01/13/2023
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SIEMENS AKTIENGESELLSCHAFT
<b>Street Address:</b>	WERNER-VON-SIEMENS-STRASSE 1
<b>City:</b>	80333 MÜNCHEN
<b>State/Country:</b>	GERMANY
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	18023615
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(212)244-2233
<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>	2122445500
<b>Email:</b>	INFO@FEIEREISENLLC.COM
<b>Correspondent Name:</b>	HENRY M FEIEREISEN LLC
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<b>Address Line 4:</b>	NEW YORK, NEW YORK 10001
<b>ATTORNEY DOCKET NUMBER:</b>	JAJTIC-18
<b>NAME OF SUBMITTER:</b>	HENRY M. FEIEREISEN
<b>SIGNATURE:</b>	/Henry M. Feiereisen/
<b>DATE SIGNED:</b>	02/27/2023
<b>Total Attachments: 15</b>	
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### ASSIGNMENT

For good and valuable consideration, I (We),

Jürgen Böhling, residing at Viktor-Weishaupt-Str. 3, Dachau, 85221, DE, citizen of DE

Zeljko Jajtic, residing at Pelkovenstraße 35c, München, 80992, DE, citizen of HR

Peter Sachsenhauser, residing at Maria-Eich-Str. 9, Au, 84072, DE, citizen of DE

Tobias Taubald, residing at Hans-Mielich-Str. 12, München, 81543, DE, citizen of DE

Christian Volmert, residing at Innere Wiener Straße 18, München, 81667, DE, citizen of DE

hereafter individually or collectively referred to as "Assignor(s)"; hereby

- (1) (A) acknowledge having previously assigned, sold and transferred to Siemens Aktiengesellschaft, a corporation organized and existing under the laws of GERMANY, having its principal place of business at Werner-von-Siemens-Straße 1, München, 80333, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to

(i) the laws of GERMANY or

(ii) a Patent & Secrecy Agreement or similar legal document such as, without limitation, an employee agreement executed at the time of entering into the employment of, or executed as a condition of continuing employment with, the Assignee or a predecessor of the Assignee, the entire right, including any and all priority rights, title and interest, in and for the United States and all foreign countries, in and to any and all inventions or improvements which are disclosed in an invention disclosure and/or in the below-identified documents currently filed with this Assignment, already filed or granted for Letters Patent (in which case, if any provision of the subject Assignment that is in conflict with or is in addition to any provision in the prior agreement(s) or assignment(s) then this Assignment shall govern, take precedence, and be of legal effect), or

- (B) (i) to the extent such laws of GERMANY or such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions or improvements which are disclosed in the below-identified application(s) or pending application(s) or granted Letters Patent, or

(ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest;

then for good and valuable consideration, Assignor(s) now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assign, sell and transfer(s) to Assignee, its successors, assigns and legal representatives,

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Patent Application Title: METHOD FOR MONITORING A COIL TEMPERATURE  
Filing Date: 04 Aug 2021  
Filing Number: PCT/EP2021/071765  
Internal Case Number(s): 2020P15601WOUS

and

(ii) in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, 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 all foreign countries on any of the inventions and/or improvements; and

(iii) in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements;

- (2) agree that said Assignee may apply for and receive Letters Patent for said inventions and/or 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 divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions and/or 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/or improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and/or improvements and for vesting title to said inventions and or improvements and all applications for patents and all patents on said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and
- (3) 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.

Boehling  
Juergen

Digital signed by: Boehling Juergen  
DN: cn=Boehling Juergen, o=Boehling,  
email=juergen.boehling@boehling.com,  
serial=2022.12.19.07.55:04 +05'00'

Jürgen Böhling

19.12.2022

Date

Zeljko Jajtic

Date

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Peter Sachsenhauser

.....  
Date

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Tobias Taubald

.....  
Date

.....  
Christian Volmert

.....  
Date

Companies Representative(s)  
Siemens Aktiengesellschaft

Signature(s):

*i.V. Milzarek*      *i.V. Rubik-Beierlorzer*

Name(s):

**Milzarek**      **Rubik-Beierlorzer**

Title:

**Both Authorized Signatories**

Date:

**26 JAN 2023**

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.....  
Jürgen Böhling

.....  
Date

Jajtic  
Zeljko

Digital signed von Jelko Zajko  
DN: cn=Jelko Zajko, o=DE,  
serial=215, ou=01MO-040 R&D  
SICTI 1485,  
email=jajko.zajko@siemens.com,  
Date: 2022.12.21 17:35:18 +0100

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Zeljko Jajtic

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21. Dec. 2022

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Date

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Peter Sachsenhauser

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Date  
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Tobias Taubald

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Date  
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Christian Volmert

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Date  
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Companies Representative(s)  
Siemens Aktiengesellschaft

Signature(s):

*i.V. Mitschke*

*i.V. Rubik-Belerforzer*

Name(s):

~~Mitschke~~

Rubik-Belerforzer

Title:

**Both Authorized Signatories**

Date:

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Patent Application Title: **METHOD FOR MONITORING A COIL TEMPERATURE**

Filing Date: **04 Aug 2021**

Filing Number: **PCT/EP2021/071765**

Internal Case Number(s): **2020P15601WOUS**

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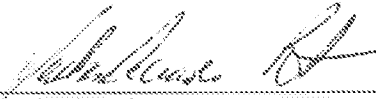
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Jürgen Böhlring

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Date

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Zeljko Jajtic

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Date

  
Peter Sachsenhauser

23.12.22  
Date

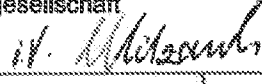
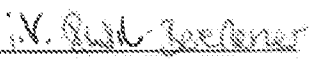
Tobias Taubald

Date

Christian Volmert

Date

Companies Representative(s)  
Siemens Aktiengesellschaft

Signature(s):    
Name(s): Mizarek Rubik-Belertorzer

Title: Both Authorized Signatories

Date: 26 JAN 2023

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Jürgen Böhling

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Date

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Zeljko Jajtic

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Date

.....  
Peter Sachsenhauser

.....  
Date

*Taubald*

.....  
Tobias Taubald

*18.12.2022*

.....  
Date

.....  
Christian Volmert

.....  
Date

Companies Representative(s)  
Siemens Aktiengesellschaft

Signature(s):

*Milzarek*

*Rubik-Beierlorzer*

Name(s):

**Milzarek**

**Rubik-Beierlorzer**

Title:

**Both Authorized Signatories**

Date:

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(ii) in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, 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 all foreign countries on any of the inventions and/or improvements; and

(iii) in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements;

- (2) agree that said Assignee may apply for and receive Letters Patent for said inventions and/or 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 divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions and/or 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/or improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and/or improvements and for vesting title to said inventions and/or improvements and all applications for patents and all patents on said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and
- (3) 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.

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Jürgen Böhling

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Date

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Zeljko Jajtic

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Date



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Peter Sachsenhauser

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Date

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Tobias Taubald

.....  
Date

.....  
Christian Volmert

**Volmert**  
**Christian**

Digital signed with Volmert Certificate  
DN: cn=Christian Volmert, o=Siemens,  
email=christian.volmert@siemens.com  
Date: 2023.01.15 17:05:37 +0100

.....  
Date

Companies Representative(s)  
Siemens Aktiengesellschaft

Signature(s):

*Milzarek*      *Rubik-Beierlorzer*

Name(s):

**Milzarek**

**Rubik-Beierlorzer**

Title:

**Both Authorized Signatories**

Date:

**26 JAN 2023**