

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Jochen Ermisch	05/12/2009
Uwe Hering	05/11/2009
Frank Thieme	05/12/2009
Ralf-Reiner Volkmar	05/11/2009
<b>RECEIVING PARTY DATA</b>	
Name:	Siemens Aktiengesellschaft
Street Address:	Wittelsbacherplatz 2
City:	Muenchen
State/Country:	GERMANY
Postal Code:	D-80333
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12519812
<b>CORRESPONDENCE DATA</b>	
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ATTORNEY DOCKET NUMBER:	2006P23458
NAME OF SUBMITTER:	Ralph E. Locher
Total Attachments: 5 source=ASS-219#page1.tif source=ASS-219#page2.tif source=ASS-219#page3.tif source=ASS-219#page4.tif source=ASS-219#page5.tif	

OP \$40.00 12519812

**ASSIGNMENT**

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

**Dr. Jochen Ermisch**  
residing at:  
**Jägerhofstr. 96**  
**01445 Radebeul**  
**GERMANY**

**Uwe Hering**  
residing at:  
**Schottmüllerstraße 87A**  
**14167 Berlin**  
**GERMANY**

**Frank Thieme**  
residing at:  
**Berggartenstraße 22**  
**01277 Dresden**  
**GERMANY**

**Ralf-Reiner Volkmar**  
residing at:  
**Wismarer Straße 17**  
**23758 Oldenburg i. H.**  
**GERMANY**

residing at:

residing at:

residing at:

residing at:

hereby sell, assign, and transfer to

<b>Siemens Aktiengesellschaft</b>
a German corporation
organized and existing under the laws of <b>GERMANY</b>
having its (their) principal place of business in <b>Munich; GERMANY</b>

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:) **ROGOWSKI SENSOR AND METHOD FOR MEASURING A CURRENT**

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. **2006P23458WOUS**  
and filed as PCT-application **PCT/EP2007/063834**

IDNR: 4248 / 06.06.2007

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;

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: 12.05.09

Jochen Ermisch  
Dr. Jochen Ermisch

Witnesses: Walterand Ermisch  
(printed name: Ermisch)

Witnesses: G. Zschain  
(printed name: Gerd Zschain)

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

\_\_\_\_\_  
Uwe Hering

Witnesses: \_\_\_\_\_  
(printed name: \_\_\_\_\_)

Witnesses: \_\_\_\_\_  
(printed name: \_\_\_\_\_)

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;

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: \_\_\_\_\_

\_\_\_\_\_  
Dr. Jochen Ermisch

Witnesses: \_\_\_\_\_

Witnesses: \_\_\_\_\_

(printed name: \_\_\_\_\_)

(printed name: \_\_\_\_\_)

Date: 11.05.2009

[Signature]  
Uwe Hering

Witnesses: [Signature] 11.05.2009

Witnesses: Thomas Erk 11.05.2009

(printed name: RALE REINER VOLKMAR)

(printed name: THOMAS ERK)

3

2006P23458WOUS

Date: 12.05.2009

Frank Thieme

Frank Thieme

Witnesses: Wolfgang Schönberg

Witnesses: Uwe Sawall

(printed name: Wolfgang Schönberg)

(printed name: UWE SAWALL)

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

Ralf-Reiner Volkmar

Witnesses: \_\_\_\_\_

Witnesses: \_\_\_\_\_

(printed name: \_\_\_\_\_)

(printed name: \_\_\_\_\_)

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

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(printed name: \_\_\_\_\_)

(printed name: \_\_\_\_\_)

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

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

Frank Thieme

Witnesses: \_\_\_\_\_

Witnesses: \_\_\_\_\_

(printed name: \_\_\_\_\_)

(printed name: \_\_\_\_\_)

Date: 11.05.2009

Ralf-Reiner Volkmar  
Ralf-Reiner Volkmar

Witnesses: UWE HERING

Witnesses: THOMAS ERK

(printed name: UWE HERING)

(printed name: THOMAS ERK)

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

Witnesses: \_\_\_\_\_

Witnesses: \_\_\_\_\_

(printed name: \_\_\_\_\_)

(printed name: \_\_\_\_\_)

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

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(printed name: \_\_\_\_\_)

(printed name: \_\_\_\_\_)

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

Witnesses: \_\_\_\_\_

Witnesses: \_\_\_\_\_

(printed name: \_\_\_\_\_)

(printed name: \_\_\_\_\_)

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