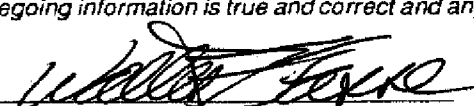


FORM PTO-1595 1-31-02 <span style="margin-left: 50px;">RECORDATION FORM COVER SHEET</span> <span style="float: right;">U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office</span>	
<b>PATENTS ONLY</b>	
Tab settings → → → ▼	
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
<b>1. Name of conveying party(ies):</b> 1) VOLKER GAERTNER 2) VOLKER WEHREN 3) HELGE DITTRICH 4) RAINER RINCK Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>2. Name and address of receiving party(ies):</b> Name: CONTI TEMIC MICROELECTRONIC GMBH Address: SIEBOLDSTR. 19 D-90411 NUERNBERG GERMANY Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>3. Nature of conveyance:</b> <input checked="" type="checkbox"/> Assignment <span style="margin-left: 100px;"><input type="checkbox"/> Merger</span> <input type="checkbox"/> Security Agreement <span style="margin-left: 100px;"><input type="checkbox"/> Change of Name</span> <input type="checkbox"/> Other _____ Execution Date: 1) +2) 05/11/05 3) 05/27/05, 4) 05/13/05	
<b>4. Application number(s) or patent number(s):</b> If this document is being filed together with a new application, the execution date of the application is: _____ A. Patent Application No.(s) 10/535,785 B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>5. Name and address of party to whom correspondence concerning document should be mailed:</b> Name: <u>Walter F. Fasse</u> _____ <u>Fasse Patent Attorneys, P.A.</u> _____ <u>P.O. Box 726</u> _____ <u>Hampden, Maine, 04444-0726</u> _____ <u>Tel. 207-862-4671</u> _____ <u>Fax. 207-862-4681</u>	<b>6. Total number of applications and patents involved:</b> <span style="border: 1px solid black; padding: 2px 10px;">1</span> <b>7. Total fee (37 CFR 3.41):</b> \$ <u>40.00</u> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account <b>8. Deposit account number:</b> <u>50-0507</u> (Attach duplicate copy of this page if paying by deposit account)
DO NOT USE THIS SPACE	
<b>9. Statement and signature.</b> <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 20px;"> <div style="width: 30%;"> <u>W. F. Fasse</u>            Name of Person Signing         </div> <div style="width: 30%; text-align: center;">             Signature         </div> <div style="width: 30%; text-align: right;"> <u>Sep. 26, 2005</u>            Date         </div> </div> <div style="display: flex; justify-content: space-between; align-items: flex-end; margin-top: 10px;"> <div style="width: 60%;">           Docket No.: 4869/ks         </div> <div style="width: 35%; text-align: right;">           Total number of pages, including cover sheet: <span style="border: 1px solid black; padding: 2px 10px;">5</span> </div> </div>	

Enclosures: Assignment

**CERTIFICATE OF FAX TRANSMISSION:**

I hereby certify that this correspondence with all indicated enclosures is being transmitted by telefax to 571-273-0140 on the date indicated below, and is addressed to:

COMMISSIONER FOR PATENTS, PO BOX 1450, ALEXANDRIA, VA 22313-1450

Karin Smith - September 26, 2005  
 Name: Karin Smith - Date: September 26, 2005

**PATENT****REEL: 016841 FRAME: 0027**

CH \$40.00 500507 10535785

10/535,785

Docket No.: 4869

## ASSIGNMENT OF INVENTION, PATENT APPLICATION, AND PATENT

## Whereas Assignors:

- 1) Volker GAERTNER, Bohlweg, 33, D-33678 Clausthal-Zellerfeld, Fed. Rep. of Germany
  - 2) Volker WEHREN, Essener Str. 12, D-38440 Wolfsburg, Fed. Rep. of Germany
  - 3) Helge DITTRICH, Celler Str. 12, D-38114 Braunschweig, Fed. Rep. of Germany
  - 4) Rainer RINCK, Am Spessart 5, D-91217 Hersbruck, Fed. Rep. of Germany
- have invented certain new and useful improvements in the Invention entitled:

## METHOD FOR DETERMINING A VEHICLE REFERENCE VELOCITY

as described and as claimed in the Application for Letters Patent of the United States of America executed by the Assignors on: \_\_\_\_\_ (the same date as this Assignment unless otherwise set forth), and as filed in the U. S. Patent and Trademark Office on: \_\_\_\_\_ under U. S. Application Serial No.: \_\_\_\_\_, and as identified by Attorney Docket No.: 4869; being the U.S. National Phase of PCT Application PCT/EP2003/012723;

And Whereas, Assignee: **Conti Temic microelectronic GmbH**  
of: Sieboldstr. 19, D-90411 Nuernberg, Fed. Rep. of Germany

including its heirs, successors and assigns is desirous of acquiring the entire and exclusive right, title, and interest in said Invention and any and all Letters Patents that may be granted therefor in the United States of America;

Now Therefore, in consideration of ONE Dollar (\$1.00) or equivalent foreign currency and other valuable consideration, the receipt of which by said Assignors is acknowledged, said Assignors hereby assign, sell and transfer unto said Assignee the entire and exclusive right, title and interest in and to said Invention, said Application, any and all continuations, divisions, reissues, reexaminations and extensions of said Application, any and all rights of priority pertaining to said Invention or said Application, and said Letters Patents granted therefor, in the United States of America, for the full term or terms of said Letters Patents and for the maximum duration that any interest assigned herein may be maintained, to be held and enjoyed by said Assignee including its heirs, successors, and assigns as fully and entirely as the same would have been held by said Assignors had no Assignment thereof been made. Said Assignors covenant that they have the full right to convey the entire right, title and interest herein assigned, and that they have not made, and will not make any statement, agreement or conveyance in conflict herewith.

Said Assignors further agree to cooperate with said Assignee, execute all truthful papers, and take such actions in connection with said Application and any continuations, divisions, reissues, reexaminations and extensions thereof, in any interference or proceeding in relation thereto, and in any foreign applications corresponding thereto, as requested by said Assignee. Said Assignors hereby authorize said Assignee to control and direct the prosecution of said Application and any and all continuations, divisions, reissues, re-examinations and extensions thereof.

Said Assignors authorize and request that said Letters Patents granted for said Invention should be issued to and in the name of said Assignee.

In Testimony Whereof, We, said Assignors, hereunto set our hands on the date indicated:

Signature: Volker Gaertner 05-11-2005  
Volker Gaertner Date

Witness: Anette Gaertner 05-11-2005  
Date

Signature: \_\_\_\_\_  
Volker Wehren Date

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

Signature: \_\_\_\_\_  
Helge Dittich Date

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

Signature: \_\_\_\_\_  
Rainer Rinck Date

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

PATENT

REEL: 016841 FRAME: 0028

10/4

10/535, 785

Docket No.: 4869

## ASSIGNMENT OF INVENTION, PATENT APPLICATION, AND PATENT

## Whereas Assignors:

- 1) Volker GAERTNER, Bohlweg, 33, D-33678 Clausthal-Zellerfeld, Fed. Rep. of Germany
  - 2) Volker WEHREN, Essener Str. 12, D-38440 Wolfsburg, Fed. Rep. of Germany
  - 3) Helge DITTRICH, Celler Str. 12, D-38114 Braunschweig, Fed. Rep. of Germany
  - 4) Rainer RINCK, Am Spessart 5, D-91217 Hersbruck, Fed. Rep. of Germany
- have invented certain new and useful improvements in the Invention entitled:

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as described and as claimed in the Application for **Letters Patent of the United States of America** executed by the Assignors on: \_\_\_\_\_ (the same date as this Assignment unless otherwise set forth), and as filed in the U. S. Patent and Trademark Office on : \_\_\_\_\_ under U. S. Application Serial No.: \_\_\_\_\_, and as identified by Attorney Docket No.: 4869; being the U.S. National Phase of PCT Application PCT/EP2003/012723;

**And Whereas, Assignee:** Conti Temic microelectronic GmbH  
of: Sieboldstr. 19, D-90411 Nuernberg, Fed. Rep. of Germany

including its heirs, successors and assigns is desirous of acquiring the entire and exclusive right, title, and interest in said Invention and any and all Letters Patents that may be granted therefor in the United States of America;

**Now Therefore**, in consideration of **ONE** Dollar (\$1.00) or equivalent foreign currency and other valuable consideration, the receipt of which by said Assignors is acknowledged, said Assignors hereby assign, sell and transfer unto said Assignee the entire and exclusive right, title and interest in and to said Invention, said Application, any and all continuations, divisions, reissues, reexaminations and extensions of said Application, any and all rights of priority pertaining to said Invention or said Application, and said Letters Patents granted therefor, in the United States of America, for the full term or terms of said Letters Patents and for the maximum duration that any interest assigned herein may be maintained, to be held and enjoyed by said Assignee including its heirs, successors, and assigns as fully and entirely as the same would have been held by said Assignors had no Assignment thereof been made. Said Assignors covenant that they have the full right to convey the entire right, title and interest herein assigned, and that they have not made, and will not make any statement, agreement or conveyance in conflict herewith.

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Said Assignors authorize and request that said Letters Patents granted for said Invention should be issued to and in the name of said Assignee.

**In Testimony Whereof**, We, said Assignors, hereunto set our hands on the date indicated:

Signature: \_\_\_\_\_  
Volker Gaertner Date

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

Signature:   
Volker Wehren Date

Witness:  11. MAI 2005  
Date

Signature: \_\_\_\_\_  
Helge Dittrich Date

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

Signature: \_\_\_\_\_  
Rainer Rinck Date

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

2 of 4

PATENT

REEL: 016841 FRAME: 0029

10/535,785

Docket No.: 4869

## ASSIGNMENT OF INVENTION, PATENT APPLICATION, AND PATENT

## Whereas Assignors:

- 1) Volker GAERTNER, Bohlweg, 33, D-33678 Clausthal-Zellerfeld, Fed. Rep. of Germany
  - 2) Volker WEHREN, Essener Str. 12, D-38440 Wolfsburg, Fed. Rep. of Germany
  - 3) Helge DITTRICH, Celler Str. 12, D-38114 Braunschweig, Fed. Rep. of Germany
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**And Whereas, Assignee:** **Conti Temic microelectronic GmbH**  
of: Sieboldstr. 19, D-90411 Nuernberg, Fed. Rep. of Germany

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In Testimony Whereof, We, said Assignors, hereunto set our hands on the date indicated:

Signature: \_\_\_\_\_  
Volker Gaertner Date

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

Signature: \_\_\_\_\_  
Volker Wehren Date

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

Signature:   
Helge Dittrich Date

Witness: 27.05.05  
Date

Signature: \_\_\_\_\_  
Rainer Rinck Date

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

3 of 4

PATENT

REEL: 016841 FRAME: 0030

10/535,785

Docket No.: 4869

## ASSIGNMENT OF INVENTION, PATENT APPLICATION, AND PATENT

**Whereas Assignors:**

- 1) **Volker GAERTNER**, Bohlweg, 33, D-33678 Clausthal-Zellerfeld, Fed. Rep. of Germany
  - 2) **Volker WEHREN**, Essener Str. 12, D-38440 Wolfsburg, Fed. Rep. of Germany
  - 3) **Helge DITTRICH**, Celler Str. 12, D-38114 Braunschweig, Fed. Rep. of Germany
  - 4) **Rainer RINCK**, Am Spessart 5, D-91217 Hersbruck, Fed. Rep. of Germany
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**And Whereas, Assignee:** **Conti Temic microelectronic GmbH**  
of: Sieboldstr. 19, D-90411 Nuernberg, Fed. Rep. of Germany

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**In Testimony Whereof**, We, said Assignors, hereunto set our hands on the date indicated:

Signature: \_\_\_\_\_  
Volker Gaertner Date

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

Signature: \_\_\_\_\_  
Volker Wehren Date

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

Signature: \_\_\_\_\_  
Helge Dittrich Date

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

Signature: Rainer Rinck 13.05.2005  
Rainer Rinck Date

Witness: Alvin Bahr 13.05.2005  
Date

4 of 4

PATENT