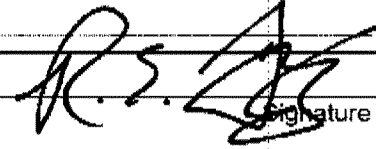


Form PTO-1595 (Rev. 12/08)  
OMB No. 0651-0027 (exp. 01/31/2009)

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United States Patent and Trademark Office

### RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

<b>1. Name of conveying party(ies)</b> Josef BERWANGER Anton SCHEDL Ralf BELSCHNER  Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<b>2. Name and address of receiving party(ies)</b> Name: <u>Robert Bosch GmbH</u> Internal Address: _____  Street Address: <u>Postfach 30 02 20</u> <u>70442 Stuttgart, Germany</u>  City: _____ State: _____ Country: _____ Zip: _____  Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>3. Nature of conveyance/Execution Date(s):</b> Execution Date(s) <u>09/29/11, 10/07/11, 08/22/11</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input checked="" type="checkbox"/> Other <u>Continuation of Execution Dates</u>		<b>4. Application or patent number(s):</b> <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>12/954,248</u>  B. Patent No.(s) _____  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>5. Name and address to whom correspondence concerning document should be mailed:</b> Name: <u>Ronald E. Greigg</u> Internal Address: <u>Greigg &amp; Greigg P.L.L.C.</u>  Street Address: <u>1423 Powhatan Street</u> <u>Unit One</u>  City: <u>Alexandria</u> State: <u>Virginia</u> Zip: <u>22314</u>  Phone Number: <u>(703) 838-5500</u> Fax Number: <u>(703) 838-5554</u> Email Address: _____		<b>6. Total number of applications and patents involved:</b> <u>1</u> <b>7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$</b> <u>40.00</u> <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title)	
<b>9. Signature:</b>  _____ RONALD E. GREIGG Name of Person Signing		<b>8. Payment Information</b>  Deposit Account Number <u>07-2100</u> Authorized User Name <u>Ronald E. Greigg</u>  Date <u>7 DECEMBER 2011</u>  Total number of pages including cover sheet, attachments, and documents: <input type="text" value="4"/>	

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CH \$40.00 072100 12954248

**CONTINUATION OF INVENTORS AND EXECUTION DATES**

Serial No. 12/954,248

Confirmation No. 5029

Docket No. 04:81-CON

Filed: November 24, 2010

<u>Inventor</u>	<u>Execution Date</u>
<b>Peter LOHRMANN</b>	<b>08/23/2011</b>
<b>Matthias KUEHLEWEIN</b>	<b>08/23/2011</b>
<b>Thomas FUEHRER</b>	<b>05/09/2011</b>
<b>Bernd MUELLER</b>	<b>05/16/2011</b>
<b>Florian HARTWICH</b>	<b>06/01/2011</b>
<b>Robert HUGEL</b>	<b>06/11/2011</b>
<b>Carsten GEBAUER</b>	<b>05/30/2011</b>

**Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)**

Docket No.  
04:81-CON

*This is an Assignment of the following rights, title and interest: (check all that apply):*

- United States of America rights, title and interest in the invention*
- Foreign rights, title and interest in the invention*
- United States Patent Application Serial No.* 12/954,248
- Date of Execution:* 09/29/2011, 10/07/2011 *Date of Filing:* November 24, 2010
- United States Provisional Patent Application Serial No.* \_\_\_\_\_
- United States Patent No(s).* \_\_\_\_\_
- International (PCT) Patent Application Serial No.* \_\_\_\_\_
- Other (specify)* Dates of Execution: 08/22/2011, 08/23/2011, 05/09/2011, 05/16/2011, 06/01/2011, 06/11/2011, 05/30/2011

*Title of the Invention*

CYCLICAL TIME-BASED COMMUNICATION SYSTEM, USER IN SUCH A SYSTEM AND TRANSMISSION METHOD

*Inventors (assignors)*

<i>Name</i>	<i>Address</i>
Josef BERWANGER	Parkweg 1, 85586 Poing, Germany
Anton SCHEDL	Koenisseeastrasse 34, 81825 Muenchen, Germany
Ralf BELSCHNER	Rigistrasse 10, 72124 Pliezhausen, Germany
Peter LOHRMANN	Blumhardtstrasse 10/1, 73054 Esslingen, Germany
Matthias KUEHLEWEIN	Panoramastrasse 29, 72070 Tuebingen, Germany
Thomas FUEHRER	Solitudestrasse 285, 70499 Stuttgart, Germany
Bernd MUELLER	Starenweg 23, 71229 Leonberg, Germany
Florian HARTWICH	Lerchenstrasse 17/1, 72762 Reutlingen, Germany
Robert HUGEL	Joseph-Von-Eichendorff-Strasse 9, 76199 Karlsruhe, Germany
Carsten GEBAUER	Fechenwiesen 17, 74232 Abstatt, Germany

*Assignee*

<i>Name</i>	<i>Address</i>
Robert Bosch GmbH	Postfach 30 02 20, 70442 Stuttgart, Germany

04:81-CON

**Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)**

Docket No.  
04:81-CON

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

*Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)*

Name	Signature/Date
Josef BERWANGER	<i>Josef Berwanger</i> , 29.09.2011
Anton SCHEDL	<i>Anton Schedl</i> , 07.10.2011
Ralf BELSCHNER	<i>Ralf Belschner</i> , 22.8.2011
Peter LOHRMANN	<i>Peter Lohrmann</i> , 23.8.2011
Matthias KUEHLEWEIN	<i>Matthias Kuehlewein</i> , 23.8.2011
Thomas FUEHRER	<i>Thomas Fuehrer</i> , 9.5.2011
Bernd MUELLER	<i>Bernd Mueller</i> , 16.5.2011
Florian HARTWICH	<i>Florian Hartwich</i> , 1.6.2011
Robert HUGEL	<i>Robert Hugel</i> , 11.6.2011
Carsten GEBAUER	<i>Carsten Gebauer</i> , 9.05.2011