


Form PTO-1595 (Rev. 01-09)  
OMB No. 0651-0027 (exp. 02/28/2009)

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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> Stefan Beyer (07/12/2010) and Matthias Meier (07/12/2010)  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: <u>Siemens Aktiengesellschaft</u> Internal Address: _____ Street Address: _____  <u>Wittelsbacherplatz 2</u>  City: <u>Munich</u> State: _____ Country: <u>Germany</u> Zip: <u>D-80333</u> 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>in parentheses after inventor name</u> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Change of Name <input type="checkbox"/> Security Agreement <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other _____	<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>12/866,050</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>HARNESS, DICKEY &amp; PIERCE, P.L.C.</u> Internal Address: <u>Atty. Dkt.: 32860-001822/US/NP</u> Street Address: <u>P.O. Box 8910</u>  City: <u>Reston</u> State: <u>VA</u> Zip: <u>20195</u> Phone Number: <u>(703) 668-8000</u> Fax Number: <u>(703) 668-8200</u> Email Address: <u>dcmalroom@hdp.com</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 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>8. Payment Information</b>  Deposit Account Number <u>08-0750</u> Authorized User Name <u>Donald J. Daley</u>	
<b>9. Signature:</b> <div style="text-align: center; margin-top: 20px;">             _____            Signature         </div> <div style="text-align: right; margin-top: 20px;"> <u>August 5, 2010</u>            _____            Date         </div> <div style="text-align: center; margin-top: 20px;"> <u>Donald J. Daley - 34,313</u>            Name of Person Signing         </div> <div style="text-align: right; margin-top: 20px;">         Total number of pages including cover sheet, attachments, and documents: <span style="border: 1px solid black; padding: 2px 10px;">3</span> </div>	

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**PATENT**  
**REEL: 024793 FRAME: 0765**

2008 P 01692 WO 45

## A S S I G N M E N T

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

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(Title:) **Group master communication system and method for serially transmitting data in automation systems**

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. 2008P01692WOUS  
and filed as PCT-application PCT/EP2008/000917

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: 12.07.2010

  
Stefan Beyer

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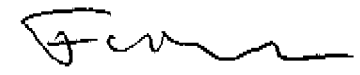
Witnesses: 

(printed name: Felix Donke)

(printed name: Erhard Carls)

Date: 12.07.2010

  
Matthias Meier

Witnesses: 

Witnesses: 

(printed name: Felix Donke)

(printed name: Erhard Carls)

**HARNES, DICKEY & PIERCE, P.L.C.**

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DATE:	August 5, 2010	NO. OF PAGES (INCLUDING THIS PAGE):	4
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FROM:	Donald J. Daley Harness, Dickey & Pierce, P.L.C.
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COMMENTS:
<p>Appln. No.: 12/866,050    Filing Dt.: August 4, 2010    Attorney Ref.: 32860-001822/US/NP</p> <p>Please see the attached request for Assignment Recordation. Please return the recorded assignment via facsimile to:</p> <p>Donald J. Daley  Harness, Dickey &amp; Pierce, P.L.C.  <u>Fax No.: 703-668-8200</u></p> <p>If you have any questions, please call Donald J. Daley at 703-668-8000.</p>