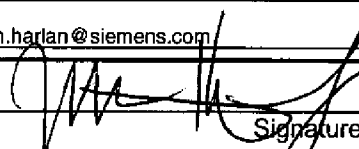


Form PTO-1595 (Rev. 07/05)
OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY

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1. Name of conveying party(ies) Jianbing Huang Additional name(s) of conveying party(ies) attached? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2. Name and address of receiving party(ies) Name: <u>Siemens Product Lifecycle Management Software Inc.</u> Internal Address: <u>Suite 600</u> Street Address: <u>5800 Granite Parkway</u> City: <u>Plano, TX 75024</u> State: <u>Texas</u> Country: <u>US</u> Zip: <u>75024</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance/Execution Date(s): Execution Date(s) <u>02/05/2008</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 type="checkbox"/> Other _____	4. Application or patent number(s): <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s) <u>11/837,305</u> B. Patent No.(s) Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5. Name and address to whom correspondence concerning document should be mailed: Name: <u>James Harlan</u> Internal Address: <u>Suite 600</u> Street Address: <u>5800 Granite Parkway</u> City: <u>Plano</u> State: <u>Texas</u> Zip: <u>75024</u> Phone Number: <u>(972) 987-3054</u> Fax Number: <u>(972) 987-3379</u> Email Address: <u>jim.harlan@siemens.com</u>	6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 <input type="checkbox"/> Authorized to be charged by credit card <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)
8. Payment Information a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number <u>503346</u> Authorized User Name <u>James Harlan</u>	
9. Signature:  _____ <div style="display: flex; justify-content: space-between;"> Signature February <u>18</u> 2008 </div> <div style="display: flex; justify-content: space-between;"> James Harlan, Reg. No. <u>51,778</u> Date </div> <div style="display: flex; justify-content: space-between;"> Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 8 </div>	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
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PATENTS ONLY

1. Names of Additional Conveying Party(ies):

Brett Harper
Andreas Johannsen
Michael B. Carter
Jeremy Bennett

ASSIGNMENT

WHEREAS, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, have invented certain new and useful improvements in a "Visual File Representation", disclosed in an application for United States Letters Patent (Application No. 11/837,305 filed August 10, 2007).

WHEREAS, Siemens Product Lifecycle Management Software Inc. (hereinafter referred to as "Assignee"), a Delaware Corporation, with an address of 5800 Granite Parkway, Suite 600, Plano, Texas 75024, desires to acquire my entire right, title and interest in and to the invention, and in and to the said application and any Letters Patent that may issue thereon;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and I authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as my interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest in and to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world, including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

This Assignment shall be binding on the parties' successors, assigns and legal representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 28th day of January, 2008.

Inventor:

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Brett Harper

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Ames, IA
(Residence City, State)

1/28/08
(Date)

Witnesses:

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(Signature of witness)

1212 20th St.
(Witness Address)

Ames, IA
(Witness City, State)

Jan 28, 2008
(Date)

Witness:

Jung-Pin Lu
(Signature of witness)

2517 Yorkshire St.
(Witness Address)

Ames, IA
(Witness City, State)

01/28/2008
(Date)

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 28 day of January, 2008.

Inventor:

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Andreas Johannsen

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(Date)

Witness:

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(Witness City, State)

01/28/2008
(Date)

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 25 day of Jan, 2008.

Inventor:

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Michael B. Carter

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25-Jan-2008
(Date)

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(Witness City, State)

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(Date)

Witness:

Lay-Pi Yu
(Signature of witness)

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(Witness Address)

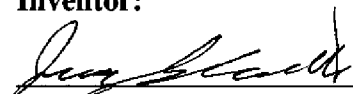
Ames, IA
(Witness City, State)

01/25/2008
(Date)

Docket No.: 15-06-005

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 5 day of
February, 2008.

Inventor:

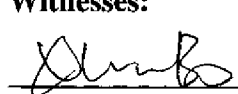

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02/05/2008
 (Date)

Witnesses:



 (Signature of witness)

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02/05/2008
 (Date)

Witness:


 (Signature of witness)

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Ames, IA 50010
 (Witness City, State)

Feb 5, 2008
 (Date)

IN WITNESS WHEREOF, I have hereunto set my hand and seal this 16th day of January, 2008.

Inventor:

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Jianbing Huang

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(Date)

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[Signature]
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