## 501882863 04/10/2012

#### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Reiner K. Kaiser	03/28/2012

# RECEIVING PARTY DATA

Name:	Siemens Product Lifecycle Management Software Inc.	
Street Address:	5800 Granite Parkway	
Internal Address:	Suite 600	
City:	Plano	
State/Country:	TEXAS	
Postal Code:	75024-6612	

# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13418433

## **CORRESPONDENCE DATA**

 Fax Number:
 (732)321-3014

 Phone:
 7323213026

Email: ipdadmin.us@siemens.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Correspondent Name: Sandra Baker

Address Line 1: 170 Wood Avenue South

Address Line 2: IPD 5th Floor

Address Line 4: Iselin, NEW JERSEY 08830

ATTORNEY DOCKET NUMBER: 2012P03416 US

Jessica Thomas

Total Attachments: 2

NAME OF SUBMITTER:

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> PATENT REEL: 028018 FRAME: 0418

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## **ASSIGNMENT**

For good and valuable consideration, I, Reiner K. Kaiser, residing at 2401 Vail Avenue, Redondo Beach, CA 90278, citizen of US; hereafter referred to as "Assignor";

Hereby sell, assign and transfer to Siemens Product Lifecycle Management Software Inc., a corporation organized and existing under the state laws of Delaware, having its principal place of business at 5800 Granite Parkway, Suite 600, Plano, TX 75024-6612, hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned and filed on 03.13.2012, U.S. Serial No.: 13/418,433, entitled:

# **Bulk Traversal of Large Data Structures**

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 all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, 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, its successors, 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, its successors, 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, its successors, assigns and legal representatives; and

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Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Witness Signature

J / 28 / 2012— Date

**PATENT** REEL: 028018 FRAME: 0420

RECORDED: 04/10/2012