

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
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
NAME OF SUBMITTER:	Jessica Thomas
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

CH \$40.00 13418433

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

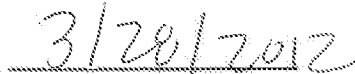
Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed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



Reiner K. Kaiser



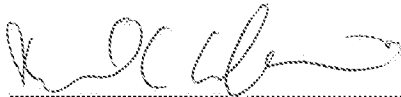
Witness Signature



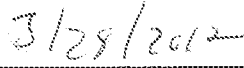
Date

Alan Roudebush

Print Name



Witness Signature



Date

David G. Williams

Print Name