502921301 08/05/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2967900

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FEI ZHOU	03/21/2014
SARIKA IYER	04/05/2014
GRAHAM IVEY	03/21/2014

RECEIVING PARTY DATA

Name:	SYBASE, INC.	
Street Address:	ONE SYBASE DRIVE	
Internal Address:	BUILDING A, SIXTH FLOOR	
City:	DUBLIN	
State/Country:	CALIFORNIA	
Postal Code:	94568	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14208958

CORRESPONDENCE DATA

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Email: request@slwip.com

Correspondent Name: SCHWEGMAN LUNDBERG & WOESSNER, P.A.

Address Line 1: P.O. BOX 2938

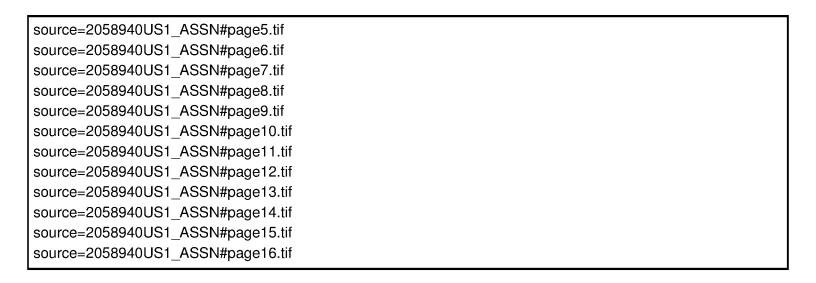
Address Line 4: MINNEAPOLIS, MINNESOTA 55402

ATTORNEY DOCKET NUMBER:	2058.940US1
NAME OF SUBMITTER:	ERIKA L. WATKINS
SIGNATURE:	/ Erika L. Watkins /
DATE SIGNED:	08/05/2014

Total Attachments: 16

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PATENT 502921301 REEL: 033462 FRAME: 0208



RECORDATION FORM COVER SHEET PATENTS ONLY

Atty Ref/Docket No.: 2058.940US1 Patent and Trademark Office To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof. 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Name: SYBASE, INC. Fei Zhou, Sarika Iver, Graham Ivev Street Address: One Sybase Drive Additional name(s) of conveying party(ies) attached? Building A, Sixth Floor []Yes [X]No City: Dublin State: CA Zip: 94568 Country: United States of America 3. Nature of conveyance: Additional name(s) & address(es) attached? []Yes [X]No [X] Assignment Merger [] Security Agreement [] Change of Name [] Other Execution Date: March 21, 2014, April 5, 2014, March 21, 2014 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) Serial No. 14/208,958 Additional numbers attached? []Yes [X]No 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: 7. Total fee (37 CFR 3.41):\$ 0.00 Name: John I. Fischer [[Enclosed [Authorized to be charged to deposit account Address: 19-0743 Schwegman, Lundberg & Woessner, P.A. P.O. Box 2938 8. Please charge any additional fees or credit any over Minneapolis, MN 55402--0938 payments to our Deposit Account No.: 19-0743 DO NOT USE THIS SPACE Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. John I. Fischer/Reg. No. 60,900 Name of Person Signing Total number of pages including cover sheet: 16

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents and Trademarks Mail Stop Assignment Recordation Services

P.O. Box 1450

Alexandria, VA 22313-1450

ASSIGNMENT

WHEREAS, Fei Zhou, Sarika Iyer and Graham Ivey (hereinafter the "Undersigned") have made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention") which are described in a patent application filed on March 13, 2014, which application was assigned US patent application serial number 14/208,958, and which is titled REDUCE LOG CONTENTION BY BATCHING LOG RECORD TRANSFERS TO THE LOG.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the Undersigned, the Undersigned do hereby irrevocably and unconditionally:

CONVEY, ASSIGN, AND TRANSFER to SYBASE, INC. (the "Assignee"), a corporation of the State of Delaware, having a place of business at One Sybase Drive, Building A, Sixth Floor, Dublin, CA 94568, the Undersigned's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

the Invention which is disclosed in the above-identified application or applications;

such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such Invention (including any application for a utility model or an innovation patent application);

all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of such Invention;

including the right to claim priority to the above-identified patent application or applications in relation to subject matter based in whole or in part on the above-identified patent application or applications and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such Invention to the Assignee;

AUTHORIZE AND REQUEST that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 50400 may (directly or through his/her designee) delete, insert, or alter any information related to the above-identified patent application or applications or any of the foregoing, after execution of this Assignment;

Assignment

Assignors: Fei Zhou et al.

Title: REDUCE LOG CONTENTION BY BATCHING LOG RECORD TRANSFERS TO THE LOG

Page 2 of 5

Docket No: 2058,940US1

Client Ref. No. 140191US01

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the Undersigned shall (1) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Invention; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Invention; (3) communicate to the Assignee all facts known to the Undersigned relating to the Invention and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Invention; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such Invention in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Invention;

COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions. To the extent that any such provision is found to be unenforceable, the Undersigned, when requested and without compensation shall act in good faith to substitute for such provision a new provision with content and purpose as close as possible to the provision deemed unenforceable.

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives, and successors of the Undersigned, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

AGREED as of the date of my signature below:

Assig	nmei) t		
Assis			hous	et al.

Docket No. 2058,940US1 Client Ref. No. 140191US01 Tide REDUCE LOG CONTENTION BY BATCHING LOG RECORD TRANSPERS TO THE LOG

Page 3 of 5

Assignor:

(Signature):

Name: Fei Zhou

City/State: Northfield, IL

Date:

3/21/2014

Witness:

Signature/Date

DAVID W. PUTZ

Full Name (Printed)

Assignment Docket No: 2058.940US1 Assignors: Fei Zhou et al.
Title: REDUCE LOG CONTENTION BY BATCHING LOG RECORD TRANSFERS TO THE LOG
Page 4 of 5 Client Ref. No. 140191US01

Assignor:	
(Signature):	
	Name: Sarika lyer City/State: Fremont, CA
Date:	
Witness:	Signature/Date
	Full Name (Printed)

Assignment Docket No: 2058.940US1 Assignors: Fei Zhou et al.
Title: REDUCE LOG CONTENTION BY BATCHING LOG RECORD TRANSFERS TO THE LOG
Page 5 of 5 Client Ref. No. 140191US01

Assignor:	
(Signature):	
	Name: Graham Ivey City/State: Hampshire, United Kingdom
Date:	
Witness:	Signature/Date
	Full Name (Printed)

ASSIGNMENT

WHEREAS, Fei Zhou, Sarika Iyer and Graham Ivey (hereinafter the "Undersigned") have made one or more inventions and other subject matter (hereinafter collectively referred to as the "Invention") which are described in a patent application filed on March 13, 2014, which application was assigned US patent application serial number 14/208,958, and which is titled REDUCE LOG CONTENTION BY BATCHING LOG RECORD TRANSFERS TO THE LOG.

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency, and adequacy of which are hereby acknowledged by the Undersigned, the Undersigned do hereby irrevocably and unconditionally:

CONVEY, ASSIGN, AND TRANSFER to SYBASE, INC. (the "Assignee"), a corporation of the State of Delaware, having a place of business at One Sybase Drive, Building A, Sixth Floor, Dublin, CA 94568, the Undersigned's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

the Invention which is disclosed in the above-identified application or applications;

such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such Invention (including any application for a utility model or an innovation patent application);

all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of such Invention;

including the right to claim priority to the above-identified patent application or applications in relation to subject matter based in whole or in part on the above-identified patent application or applications and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such Invention to the Assignee;

AUTHORIZE AND REQUEST that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 50400 may (directly or through his/her designee) delete, insert, or alter any information related to the above-identified patent application or applications or any of the foregoing, after execution of this Assignment;

Assignment

Assignors: Fei Zhou et al.

Title: REDUCE LOG CONTENTION BY BATCHING LOG RECORD TRANSFERS TO THE LOG

Page 2 of 5

Docket No: 2058,940US1

Client Ref. No. 140191US01

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Undersigned, and that the full right to convey the same as herein expressed is possessed by the Undersigned;

COVENANT, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the Undersigned shall (1) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Invention; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Invention; (3) communicate to the Assignee all facts known to the Undersigned relating to the Invention and the history thereof; (4) cooperate with the Assignee in any interference, reexamination, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Invention; and (5) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to such Invention in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Invention;

COVENANT, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions. To the extent that any such provision is found to be unenforceable, the Undersigned, when requested and without compensation shall act in good faith to substitute for such provision a new provision with content and purpose as close as possible to the provision deemed unenforceable.

THIS AGREEMENT IS TO BE BINDING on the heirs, assigns, representatives, and successors of the Undersigned, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

AGREED as of the date of my signature below:

Docket No: 2058.940US1 Assignment Assignors: Fei Zhou et al.
Title: REDUCE LOG CONTENTION BY BATCHING LOG RECORD TRANSFERS TO THE LOG Client Ref. No. 140191US01

Page 3 of 5

Assignor: (Signature): Name: Fei Zhou City/State: Northfield, IL Date: Witness: Signature/Date Full Name (Printed)

Assignment Assignors: Fei Zhou et al.

Tide: REDUCE LOG CONTENTION BY BATCHING LOG RECORD TRANSFERS TO THE LOG

Docket No: 2058,940US1 Client Ref. No. 140191US01

Page 4 of 5

Assignor:	
(Signature):	

- Marie Carlo

Name: Sarika iyer

City/State: Fremont, CA

Date:

04/05/14

Witness:

OH/05/14 Signature/Date

NKHIL TAMADAGNI Full Name (Printed)

Docket No: 2058.940US1 Assignment Assignors: Fei Zhou et al.
Title: REDUCE LOG CONTENTION BY BATCHING LOG RECORD TRANSFERS TO THE LOG
Page 5 of 5 Client Ref. No. 140191US01

Assignor:	
(Signature):	
	Name: Graham Ivey City/State: Hampshire, United Kingdom
Date:	
Witness:	
	Signature/Date
	Full Name (Printed)

ASSIGNMENT

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the Invention which is disclosed in the above-identified application or applications;

such application or applications, and all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions based in whole or in part on any of such Invention (including any application for a utility model or an innovation patent application);

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and including the right to all causes of action, remedies, and other enforcement rights related to the above-identified application or applications, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to the above-identified patent application or applications and any of the foregoing, including the right to obtain and collect damages for past, present, or future infringement;

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Assignment

Assignors: Fei Zhou et al.

Title: REDUCE LOG CONTENTION BY BATCHING LOG RECORD TRANSFERS TO THE LOG

Page 2 of 5

Docket No: 2058.940US1 Client Ref. No. 140191US01

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Docket No: 2058.940US1 Assignment Assignors: Fei Zhou et al.
Title: REDUCE LOG CONTENTION BY BATCHING LOG RECORD TRANSFERS TO THE LOG
Page 3 of 5 Client Ref. No. 140191US01

Assignor:	
(Signature):	
	Name: <u>Fei Zhou</u> City/State: <u>Northfield, IL</u>
Date:	
Witness:	Signature/Date
	Full Name (Printed)

Assignment Docket No: 2058.940US1 Assignors: Fei Zhou et al.
Title: REDUCE LOG CONTENTION BY BATCHING LOG RECORD TRANSFERS TO THE LOG
Page 4 of 5 Client Ref. No. 140191US01

Assignor:	
(Signature):	
	Name: Sarika lyer
	City/State: Fremont, CA
Date:	
Witness:	
	Signature/Date
	Full Name (Printed)

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1000	RELEASE CONTROL REPORTED BY SAILCHING CONTROL FRANCES FOR THE THE FAMOUR OF THE FAMOUR FOR THE F
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Assignor

(Signature):

Name: Graham Ivey

City/State: Hampshire, United Kingdom

Date:

RECORDED: 08/05/2014

Li march Zoiq

Witness:

MULLS HATZ 21st March 2014 Signature Date

STEERHEN GENNER HOOK MGS.

Full Name (Printed)