RE Form **PTO-1595**



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OMB No. 0651-0027 (exp. 5/31/2002) 102037682	
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To the Honorable Commissioner of Patents and Trademarks: Please record the	attached original documents or copy thereof.
1. Name of conveying party(ies): 2. Name and	address of receiving party(ies)
Jin Yang, Rao Korupolu, Jinlin Wang	eopleSoft, Inc.
Harry Philip Walton, III, and Bor-Ruey Fu	
nternal Ac	ddress:
3-19-02	
Additional name(s) of conveying party(ies) attached? Yes X No	
3. Nature of conveyance:	
🗓 Assignment 📮 Merger	4460 Hasian da Duina
Street Add	dress: 4460 Hacienda Drive
Security Agreement	
☐ Other	
City: Please	anton State: CA Zip: 94588
	StateZip
Execution Date: January 8, 2002 Additional nates	me(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(s):	
If this document is being filed together with a new application, the exec	cution data of the application is: 1/8/2002
A. Patent Application No.(s) B. Patent	No.(s)
10/041,033	
Additional numbers attached? Yes	X No
	er of applications and patents involved:
concerning document should be mailed:	or or orbitalistic and batterite interest and
Name: Breton G. Graham 7. Total fee (3	37 CFR 3.41)\$_40
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Internal Address: Carr & Ferrell, LLP Author Street Address: 2225 East Bayshore Rd., Suite 200 City: Palo Alto State: CA Zip: 94303 DO NOT USE THIS SPACE	rized to be charged to deposit account count number:
Internal Address: Carr & Ferrell, LLP # Author Street Address: 2225 East Bayshore Rd., Suite 200 City: Palo Alto State: CA Zip: 94303 DO NOT USE THIS SPACE 9. Statement and signature.	rized to be charged to deposit account count number:
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Internal Address: Carr & Ferrell, LLP # Author Street Address: 2225 East Bayshore Rd., Suite 200 City: Palo Alto State: CA Zip: 94303 DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is tries a true copy of the original document.	rized to be charged to deposit account count number: ate copy of this page if paying by deposit account) rue and correct and any attached copy Mahum 3/7/02 Date

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commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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PATENT

REEL: 012722 FRAME: 0829

ASSIGNMENT OF INVENTION

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged,

ASSIGNORS:	
FIRST NAMED INVENTOR:	Jin Yang
Address:	7513 Denison Place, Castro Valley, CA 94552-5307
SECOND NAMED INVENTOR:	Rao Korupolu
Address:	3162 Orwell Place, Fremont, CA 94536
THIRD NAMED INVENTOR:	Jinlin Wang
Address:	1540 Gilmore Street, Mountain View, CA 94040
FOURTH NAMED INVENTOR:	Harry Philip Walton, III
Address:	2840 Westwood Avenue, San Ramon, CA 94583
FIFTH NAMED INVENTOR:	Bor-Ruey Fu
Address:	5070 Haven Place #212, Dublin, CA 94568
hereby sell, assign and transfer to	
ASSIGNEE: ASSIGNEE:	PeopleSoft, Inc.
Address:	4460 Hacienda Drive
	Pleasanton, CA 94588

{00051352v1}Page 1 of 3

and the successors, assigns and legal representatives of the ASSIGNEE
[X] the entire right, title and interest
[] an undivided percent (%) interest
for the United States and its territorial possessions
[X] and in all foreign countries, including all rights to claim priority,
in and to any and all inventions which are disclosed in:
[X] U.S. patent application,
[] executed on even date herewith
[] executed on
[] filed on; and
having the serial no. of _/
[X] mailed on December 28, 2001; and
having the Express Mail label. of EV002169415US
U.S. provisional application,
[] filed on; having the serial no. of
[] mailed on and
having the Express Mail label. of
[] International application no. PCT//
U.S. patent noissued
[] A change of address to which correspondence is to be sent regarding patent
maintenance fees is being sent separately.
that is entitled: "System and Method for Efficiently Performing Memory Intensive Computations
Including a Bidirectional Synchronization Mechanism for Maintaining Consistency of Data"
and listing
[X] the above ASSIGNORS as the inventors
[] the following inventor(s):

and, in and to all Letters Patent to be obtained for said invention, including all derivatives from the above application or patent, including any conversion, continuation, division, renewal, substitute, reissue or re-examination thereof.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify

{00051352v1}Page 2 of 3

as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date:	
	Signature of Jin Yang
Date:	Signature of Day Vaminaly
	Signature of Rao Korupolu
Date:	Signature of Jinlin Wang
Date: 3/4/2002	Harry Philip Walton, III Signature of Harry Philip Walton, III
	Signature of Harry Philip Walton, III
Date:	
	Signature of Bor-Ruey Fu

ASSIGNMENT OF INVENTION

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged,

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PATENT REEL: 012722 FRAME: 0833

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that is entitle	ed: "System and Method	l for Efficiently Pe	erforming Memory Intensive Comp	outations
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and listing				
_	the above ASSIGNO	RS as the inventor	rs	
[]	the following inventor	or(s):	S. J. Grand	
				

and, in and to all Letters Patent to be obtained for said invention, including all derivatives from the above application or patent, including any conversion, continuation, division, renewal, substitute, reissue or re-examination thereof.

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{00051352v1}Page 2 of 3

PATENT REEL: 012722 FRAME: 0834 as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

Date: $1/8/o2$	7 7/
	Signature of Jin Yang

Date:	1/8/02	hylmas
	7	Signature of Rao Korupolu

Date: 1/8/02	
	Signature of Jinlin Wang

Date:	1/8/	2002	A Phys Walt	
	7		Signature of Harry Phillip Walton, III	

Date: January 8, 2002	Ruy Fu
0	Signature of Bor-Ruey Fu

RECORDED: 03/19/2002