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FORM PTO-1596 1-31-92	101443053	Γ	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
Docket No.: 50277-214	PATENTS ONLY		
To the Honorable Commissioner of Patents and T	rademarks: Please reco	rd the attached or	riginal documents or copy thereto:
1. Name of Conveying Parties:	2. Name a	nd address of rece	eiving party:
Harlan SEXTON, Peter BENSON and Jerry SCHW	ARZ Name:	Oracle Corporat	tion
	Address:	500 Oracle Park	away
Additional name(s) of conveying party(ies) attached?	Yes		
3. Nature of Conveyance:	PEVOS	Redwood Shore	s, California 94065
	O' not o'	3	
Security Agreement Change or	f Name 27 to 8	5	
Other	JUL ANG	1	
Execution Date: July 11, July 5 and June 30, 2000	THAT & TRANS		
	Additional	name(s) & addres	ss(es) attached? Yes
4. Application number(s) or patent number(s):	ar is a	1 . 6.1	
If the document is being filed together with a new a	1		ication is:
A. Patent Application No(s).	B. Patent 1	No(s).	
09/512,619, filed February 25, 2000			
Addit	 ional numbers attached	Yes	
5. Name and address of party to whom correspondence			ons and patents involved:
concerning document should be mailed:		1.1	•
	7. Total fe	e (37 CFR 3.41)	\$40.00
	1	losed	
Internal Address:	—		rged to deposit account
Street Address: 600 13th Street, N.W.		account number:	
Street Address: 600 13 th Street, N.W.	1 -	0635	
City: Washington State: DC Zip:	20005		
City. "Abhorgan			
I	OO NOT USE THIS SP.	ACE	
9. Statement and signature.			I washed some is a true conv
9. Statement and signature. To the best of my knowledge and belief, the fo	regoing information is	true and correct a	та апу анасней сору із й и йе сору
of the original document.	1 -	\mathcal{M}	٨
	X O	1. ((6.)	July 27, 2000
Stephen C. Carlson, 39,929	~ad	mus con	Date
Name and Registration No. of Person Signing	Signat	le -	
	Total numb	er of pages comp	rising cover sheet: 1
CMB No. 0851-0011 (exp. 4/94)			

08/25/2000 MTHAI1 00000116 150635 09512619 01 FC:581 40.00 CH

No.: 50277-214 (OID-1997-48-07)

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we
the undersigned, Harlan SEXTON, Peter BENSON, and Jerry SCHWARZ
hereby sell, assign, and transfer to Oracle Corporation
a corporation of Delaware , having a principal place of business at 500 Oracle Parkway,
Redwood Shores, California 94065 , ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent that
will be filed concurrently with this assignment, or
X was filed on February 25, 2000 , and assigned Serial Number 09/512,619 ,
and is entitled "METHOD FOR MANAGING MEMORY USING EXPLICIT, LAZY INITIALIZATION IN A RUN-TIME ENVIRONMENT"
and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that 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 that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents 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 assignments and powers of attorney; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives 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.

WDC99 257402-1.050277.0214

Each Inventor: Please Sign and Date Below:

Date Name: Harlan SEXTON

Each Inventor:	Please Sign <u>and Date</u> Below:
, 20	
Date	Name: Peter BENSON

Each inventor: Pi	ease Sign and Date Below:
20	
, 20	Name: Jerry SCHWARZ

Attorney Docket

No.: 50277-214 (OID-1997-48-07)

In cor	nsideration o	of good and valua	ible consideration, t	the receipt of	which is hereby acknowledged, we
the undersigned,	, Harlan SE	KTON, Peter BEI	NSON, and Jerry S	CHWARZ	
			.,,		
hereby sell, assi	gn, and tran	sfer to Oracle	Corporation		
a corporation of	Delaware	, having	a principal place of	business at	500 Oracle Parkway,
Redwood Shor	res, Californ	ia 94065			, ("Assignee"),
					application for the United States and all
		will be filed conc	urrently with this as	signment, or	
	X	was filed on <u>Fe</u> Serial Number	bruary 25, 2000 09/512,619		, and assigned
and is entitled ENVIRONMENT		FOR MANAGING	MEMORY USING	EXPLICIT, LA	AZY INITIALIZATION IN A RUN-TIME
applications that improvements; a	have been and in and to ountries on s	or shall be filed in all original and re	n the United States eissued patents tha	and all foreigr It have been c	l, reissue, and all other patent n countries on any of said or shall be issued in the United States ity resulting from the filing of said
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agree that said Assignee may apply for and receive a patent or patents 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 assignments and powers of attorney; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives 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:

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.

WDC99 257402-1.050277.0214

Each Inventor:	Please Sign	and Date Below:	
, 20			
Date	Name:	Harlan SEXTON	

Each Inventor: Please Sign and Date Below:

Each inventor:	Please	: Sign	and Date	Delow:	
, 20					
Date		Name:	Jerry SCHW	/ARZ	_

ASSIGNMENT

PATENT

No.: 50277-214 (OID-1997-48-07)

Attorney Docket

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will be filed concurrently with this assignment, or					
X was filed on February 25, 2000 Serial Number 09/512,619	, and assigned				
and is entitled "METHOD FOR MANAGING MEMORY USING EXPLICIT, LA	AZY INITIALIZATION IN A RUN-TIME				
and in and to said application and all divisional, continuing, substitute, renewa applications that have been or shall be filed in the United States and all foreign improvements; and in and to all original and reissued patents that have been and all foreign countries on said improvements; and in and to all rights of prior United States application;	n countries on any of said or shall be issued in the United States				
agree that said Assignee may apply for and receive a patent or pater name; and that, when requested, without charge to, but at the expense of, said	ats for said improvements in its own d Assignee, its successors, assigns,				

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 assignments and powers of attorney; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives 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.

WDC99 257402-1.050277.0214

Each inventor: Plea	ase Sign and Date Below:
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Date	Name: Harlan SEXTON

Each inventor: Pie	ase Sign and Date Below:
. 20	
Date	Name: Peter BENSON

Each Inventor: Please Sign and Date Below:

June 30, 20 00 A Subrey

Date Name: Jerry SCHWARZ

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RECORDED: 07/27/2000