## 07-14-1998

U.S. DEPARTMENT OF COMMERCE RE FORM PTO-1596 Patent and Trademark Office 1-31-92 Docket No.: 50277-185 (3018-169) 100763887 original documents or copy thereto: To the Honorable Commissioner of Patents and are 2. Name and address of receiving party(ies): 1. Name of Conveying Party(ies): Roger J. Bamford, William H. Bridge, Jr., J. William Lee, Alok Name: Oracle Corporation Srivastava MRD 6-22-98 Internal Address: Additional name(s) of conveying party(ies) attached? [ Yes 3. Nature of Conveyance: Street Address: 500 Oracle Parkway ☐ Merger Change of Name Security Agreement City: Redwood State/Country CA ZIP: 94065 Other Shores Additional name(s) & address(es) attached? \( \subseteq \text{Yes} \) Execution Date: June 5, 11 and 12, 1998 4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is: June 5, 11 and 12, 1998 B. Patent No(s). A. Patent Application No(s). Additional numbers attached? Yes 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: Name: MCDERMOTT, WILL & EMERY 7. Total fee (37 CFR 3.41) \$40.00 Enclosed Internal Address: Authorized to be charged to deposit account Street Address: 99 Canal Center Plaza, Suite 300 8. Deposit account pumber: 50-0385 22314 Alexandria VA Zip: City: State: DO NOT USE THIS SPACE 9. 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. ឌ June 22, 1998 Brian D. Hickman, Reg. No. 35,894 Name and Registration No. of Person Signing Signature Date Total number of pages compraing over sheet:

CMB No. 0851-0011 (exp. 4/94)

PATE TE: 0442

## ASSIGNMENT

Attorney Docket
No.: 50277-185
(OID-1997-03-02)

PATENT

in consideration of good	and valuable consideration, the receipt	of which is hereby acknowledged,
the undersigned, Roger J. Bamford,	William H. Bridge, Jr., J. William Lee, Ald	ok Srivastava
hereby sell, assign, and transfer to _	Oracle Corporation	
a corporation ofDelaware	, having a principal place of business at	500 Oracle Parkway,
Redwood Shores, California 94065		, ("Assignee"),
and its successors, assigns, and legal foreign countries, in and to any and a patent that	al representatives, the entire right, title, and all improvements that are disclosed in the	nd interest for the United States and all
X will be f	iled concurrently with this assignment, or	
	d on, and assigned Number	,1

and is entitled "METHOD AND APPARATUS FOR REMOVING COMMIT TIME PROPAGATION DELAYS IN A MULTI-VERSION DATABASE SYSTEM"

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.

Date Name Roger J. Bamford

June 11, 1978 William H. Bridge, Jr.

6/12, 19 98 Date Name: J. William Lee

Date

A lok k- Sawallawa

Name: Alok Srivastava