MRD 5-20-97

1. Name of conveying party(ies):

3. Nature of conveyance: X Assignment

Other __

A. Patent Application No(s).

Internal Address:

City: Alexandria

9. Statement and signature.

original document.

Stephen C. Carlson, 39,929

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

Name and Registration No. of Person Signing

40.00 CH

96/05/1998 DNBUYEN 00000102 500417

01 FC:581

___ Security Agreement

Execution Date: May 8, 11, & 13, 1998

4. Application number(s) or patent number(s):

concerning document should be mailed:

Name: McDERMOTT, WILL & EMERY

Street Address: 99 Canal Center Plaza, Suite 300

06-09-1998



DOWNING

REC



U.S DEPARTMENT OF COMMERCE

1-31-92 **DOCKET NO.: 50277-150 (3018-136)**

100731810 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto: 2. Name and address of receiving party(ies): James STAMOS, Benny SOUDER, Lip Boon DOO, & Alan Name: Oracle Corporation Internal Address: Additional name(s) of conveying party(ies) attached? Yes X No ___ Merger Street Address: 500 Oracle Parkway Change of Name City: Redwood Shores State/Country: CA ZIP: 94065 Additional name(s) & address(es) attached? Yes If the document is being filed together with a new application, the execution date of the application is: May 8, 11, & 13, 1998 B. Patent No(s). Additional numbers attached? Yes X No 6. Total number of applications and patents involved: $\underline{1}$ 5. Name and address of party to whom correspondence 7. Total fee (37 CFR 3.41)..... \$40.00 ___ Enclosed X Authorized to be charged to deposit account 8. Deposit account number ZIP:22314 DO NOT USE THIS SPACE To the best of my knowledge and belief, the foregoing information is true and correct and any anached copy is a true copy of the typhen Cleud Signature

> **PATENT** REEL: 9215 FRAME: 0646

Total number of pages comprising cover sheet: 1

ASSIGNMENT

Attorney Docket No.: 50277-150 **PATENT**

In con	sideration of good	d and valuable consideration, the receipt of	of which is hereby acknowledged, <u>i</u>
the undersigned, J	ames Stamos, Be	nny Souder, Lip Boon Doo, Alan Downing	1
hereby sell, assign,	and transfer to	Oracle Corporation	
a corporation of	elaware	having a principal place of business at	500 Oracle Parkway,
Redwood Shores			("Assignee"),
	and to any and a	al representatives, the entire right, title, and all improvements that are disclosed in the state of the stat	d interest for the United States and al
	X will be f	iled concurrently with this assignment, or	
	# was file Serial	ed on, and assigned Number	
and is entitled M	ETHOD FOR DA	TA REPLICATION WITH CONFLICT DET	ECTION
applications that ha improvements; and	ve been or shall b in and to all origir tries on said impr	divisional, continuing, substitute, renewal, be filed in the United States and all foreign nal and reissued patents that have been o ovements; and in and to all rights of priori	countries on any of said r shall be issued in the United States
		ay apply for and receive a patent or patent	

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, 1998 Name: James Stamos

Date Name: Lip Boon Doo

Date Name: Alan Downing

RECORDED: 05/20/1998