	RM PTO-1595 1-92 F	U.S. DEPARTMENT OF COMMERCI Patent and Trademark Offic				
	Docket No. 233/037 100743548					
To	To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.					
1.	Name of conveying party(ies): Boris Klots	2. Name and address of receiving party:				
	Roger J. Bamford	Name: Oracle Corporation				
3.	Additional name(s) of conveying party(ies) attached? Ves	Internal Address: 500 Oracle Parkway, MS 50p7				
3.	Nature of conveyance.	City: <u>Redwood Shores</u> State <u>California</u> Z1p: <u>94065</u>				
	Assignment Gecurity Agreement Change of Name	Street Address:				
	Other	City:StateZip:				
	Execution Date: June 5, 1998	Additional name(s) & address(es) attached? 🔲 Yes 🖾 No				
4.						
	If this document is being filed together with a new application, the execution date of the application is: June 9, 1998					
A.	Patent Application No(s).	B. Patent No(s).				
	Additional numbers attached? 🔲 Yes 🛛 No					
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: <u>1</u>				
	Name: Steven D. Hemminger	7. Total fee (37 CFR 3.41): S 40.00 ⊠ Enclosed				
	Internal Address: LYON & LYON 11P 633 West Fifth Street, Suite 4700	Charge this Deposit Account if any additional fee is required				
	Los Angeles, CA 90071-2060	8. Deposit Account Number: 12-2475				
	DO NOT U	JSE THIS SPACE				
9.	Statement and signature.					
	To the best of my knowledge and belief, the foregoing information document.	on is true and correct and any attached copy is a true copy of the original				
Jas	son W Wolff Ref. No P-3.281	Date: June 9, 1998				
	Total number of pag	es including cover sheet: 3				
ON	4B No. 0651-0011 (exp. 4/94)					
17/1	998 GWASHING 00000049 09094214					
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	40.00 DP Mail documents to be recorded with required cover sheet inform					
		Patents and Trademarks				
		Assignments				
	Washing	ton, D.C. 20231				
	reviewing the document and gathering the data needed, and comp	o average about 30 minutes per document to be recorded, including time for oleting and reviewing the sample cover sheet. Send comments regarding this of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the				

<u>A</u> <u>S</u> <u>S</u> <u>I</u> <u>G</u> <u>N</u> <u>M</u> <u>E</u> <u>N</u> <u>T</u>

WHEREAS, WE, BORIS KLOTS, a citizen of ISRAEL, and ROGER J. BAMFORD, a citizen of U.S.A. (hereinafter referred to as "ASSIGNORS"), have invented and own a certain invention entitled METHOD AND APPARATUS FOR DYNAMIC LOCK GRANULARITY ESCALATION AND DE-ESCALATION IN A COMPUTER SYSTEM for which application for Letters Patent of the United States of America has been executed on even date herewith; and

WHEREAS, **ORACLE CORPORATION** a corporation organized and existing under and by virtue of the laws of the State of **Delaware** and having its principal place of business at **500 Oracle Parkway, MS 5op7, Redwood Shores, CA 94065** (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the exclusive right, title and interest in, to and under said invention and in, to and under any Patent or similar legal protection to be obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the said ASSIGNEE, its successors and assigns, the full and exclusive right, title and interest to said invention and to all Letters Patent or application or similar legal protection, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said invention by said application, and to any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in the United States or a foreign country for the full term or terms for which the same may be granted, including all priority rights under the International Convention; and ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue

said Letters Patent or any legal equivalent thereof to said ASSIGNEE, its successors and assigns, in accordance with this Assignment.

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

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNORS and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative 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 in the United States or in any foreign country, which may be necessary or desirable to carry out the purposes thereof.

WITNESS my hand at	Redwood	Shaz	عع	, California, this
5 day of	June	, 19 98		1
			Re	\$
		Boris Klots		
WITNESS my hand at	REDNOOD	CITY		, California, this
day of	June	, 19 <u>56</u>		
			-22	

Roger J. Barnford

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RECORDED: 06/09/1998