507696279 01/15/2023

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PRASAD V. BAGAL	02/28/2011
RICH LONG	02/28/2011

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16153610

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TTORNEY DOCKET NUMBER: 50277-5377		
NAME OF SUBMITTER:	MARCEL K. BINGHAM	
SIGNATURE:	TURE: /MarcelKBingham#42327/	
DATE SIGNED:	01/15/2023	

Total Attachments: 4

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> PATENT REEL: 062379 FRAME: 0352

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STATEMENT UND	ER 37 CFR 3.73(b)
Applicant/Patent Owner: Oracle International Corporation	
Application No./Patent No.: Unknown	Filed/Issue Date: Herewith
Titled: UNIVERSAL CACHE MANAGEMENT SYSTEM	
Oracle International Corporation , a corpo	ration
	of Assignee, e.g., corporation, partnership, university, government agency, etc.
states that it is:	•
1. X the assignee of the entire right, title, and interest in;	
2. an assignee of less than the entire right, title, and interes (The extent (by percentage) of its ownership interest is	
3. the assignee of an undivided interest in the entirety of (a	complete assignment from one of the joint inventors was made)
the patent application/patent identified above, by virtue of either:	
A. An assignment from the inventor(s) of the patent applicathe United States Patent and Trademark Office at Reel copy therefore is attached.	tion/patent identified above. The assignment was recorded in, Frame, or for which a
OR	
B. A chain of title from the inventor(s), of the patent applicat	tion/patent identified above, to the current assignee as follows:
1. From:	To:
The document was recorded in the United Sta	
Reel, Frame	or for which a copy thereof is attached.
2. From:	To:
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Additional documents in the chain of title are listed on a	supplemental sheet(s).
As required by 37 CFR 3.73(b)(1)(i), the documentary evide or concurrently is being, submitted for recordation pursuant to	nce of the chain of title from the original owner to the assignee was, o 37 CFR 3.11.
[NOTE: A separate copy (i.e., a true copy of the original ass accordance with 37 CFR Part 3, to record the assignment in	ignment document(s)) must be submitted to Assignment Division in the records of the USPTO. <u>See</u> MPEP 302.08]
The undersigned (whose title is supplied below) is authorized to act	
/StoychoDDraganoff#56181/	28 February 2011
Signature	Date
Stoycho D. Draganoff	Attorney for Applicant
Printed or Typed Name	Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

PRASAD V. BAGAL, of San Jose, California; and RICH LONG of Woodside, California (hereinafter referred to as ASSIGNOR(S)), has made a discovery and/or invention entitled:

UNIVERSAL CACHE MANAGEMENT SYSTEM

\boxtimes	for which application for Letters Patent of the Unidate herewith,	ited States has been executed on even
	for which application for Letters Patent of the Ununder Application No, and	ited States has been filed on,
WHE	EREAS:	

Oracle International Corporation, a corporation of California, having a business address of 500 Oracle Parkway, Mail Stop 5OP7, Redwood Shores, CA 94065

and which, together with its successors, assigns, and legal representatives, is hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S) hereby sells, assigns and transfers to ASSIGNEE, the full and exclusive right, title and interest to said discovery or invention in the United States and its territorial possessions and in all foreign countries and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, continuation-in-part, divisional, reexamination, renewal, substitute, reissue and/or any application claiming priority thereof, including any legal equivalent thereof, in a foreign country for the full term or terms for which the same may be granted.

I, SAID ASSIGNOR(S), hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and any Official of any country or countries foreign to the United States of America whose duty it is to issue Letters Patent on applications as aforesaid, to issue all such Letters Patent for said discovery or invention to the ASSIGNEE, as assignee of the entire right, title and interest in, to and under the same, for the sole use and benefit of the ASSIGNEE in accordance with the terms of this instrument.

Oracle Matter No. ORA-110127

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PATENT REEL: 062379 FRAME: 0354 I, SAID, ASSIGNOR(S), hereby covenant with ASSIGNEE 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 I have full right to convey the entire right, title and interest herein sold, assigned, transferred and set over;

AND I, SAID ASSIGNOR(S) hereby further covenant and agree that the ASSIGNEE may apply for foreign Letters Patent on said discovery or invention and claim the benefits of the International Convention, and that I will, at any time, when called upon to do so by the ASSIGNEE communicate to the ASSIGNEE as the case may be, any facts known to me respecting said discovery or invention, and execute and deliver any and all lawful papers that may be necessary or desirable to perfect the title to the said discovery or invention, the said applications and the said Letters Patent in the ASSIGNEE and that if reissues or reexaminations of the said Letters Patent or disclaimers relating thereto, or divisionals, continuations, continuation-in-parts of the said applications shall hereafter be desired by the ASSIGNEE, I will, at any time, when called upon to do so by the ASSIGNEE sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation, continuation-in-part, reexamination, and reissue applications so desired, and do all lawful acts requisite for the application for such continuations, continuation-in-parts, divisionals, reexaminations, or reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE to obtain and enforce proper patent protection for said invention or discovery in all countries, all without further compensation but at the expense of the ASSIGNEE.

ASSIGNOR hereby authorizes and requests the prosecuting law firm to insert herein above the application number and filing date of said application when known.

Inventor(s): Please Sign and Date Below:

BAGAL

(1)

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Data

02/28/2011

Oracle Matter No. ORA-110127

(2) Files 2 Toy

Date: 2/28/2011

Oracle Matter No. ORA-110127

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PATENT REEL: 062379 FRAME: 0356