05-16-2003 ΞT FORM PTO-1596 U.S. DEPARTMENT OF COMMERCE 1.31-92 Patent and Trademark Office 102449800 Docket No.: 50277-2211 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto: 1. Name of Conveying Party(ies): 2. Name and address of receiving party(ies): SUJATHA MUTHULINGAM, ALEXANDER TSUKERMAN **Oracle International Corporation** Name: and VISHWANATH KARRA Internal Address: Additional name(s) of conveying party(ies) attached?

Yes 3. Nature of Conveyance: Assignment Merger 500 Oracle Parkway Street Address: Security Agreement Change of Name Redwood City: Other State/Country CA ZIP: 94065 Shores Execution Date: May 6, 2003 Additional name(s) & address(es) attached? Yes 4. Application number(s) or patent number(s): May 6, 2003 If the document is being filed together with a new application, the execution date of the application is: 10435283 B. Patent No(s). A. Pitent Application No(s). Additional numbers attached? Yes 5. Name and address of party to whom correspondence concerning 6. Total number of applications and patents involved: Document should be mailed: Name: HICKMAN PALERMO TRUONG & BECKER LLP 7. Total fee (37 CFR 3.41) \$40.00 □ Enclosed Internal Address: Authorized to be charged to deposit account 1600 Willow Street 8. Deposit account number: Street Address: 50-1302 San Jose State: CA Zip: 95125 City: 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. Christian A. Nicholes, Reg. No. 50,266 May 8, 2003 Date Name and Registration No. of Person Signing Signature Total number of pages comprising cover sheet: CMB No. 0851-0011 (exp. 4/94) 00000067 10435282

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Express Mail No. EV323354251US

PATENT

REEL: 014061 FRAME: 0299

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:	MUTHULINGAM M-S
SUJATH	A MUTHENGAM, of 65 East Latimer Ave., Campbell, CA 95008, USA
ALEXAN	IDER TSUKERMAN, of 30 Port Royal, Foster City, CA 94404, USA
VISHWA	NATH KARRA, of 6511 Rainbow Drive, San Jose, CA 95129, USA
(hereinafter refer	red to as ASSIGNOR(S)), has made a discovery or invention entitled:

DYNAMIC DISK SPACE MANAGEMENT BY MULTIPLE DATABASE SERVER INSTANCES IN A CLUSTER CONFIGURATION

	for which application for Letters Patent of the United States has been executed on even date herewith,
	for which application for Letters Patent of the United States has been filed on, under Application No, and
WHE	REAS:

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

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire 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, division, 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, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

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Express Mail No. EV323354251US

I, SAID, ASSIGNOR(S), hereby covenant with 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 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, its successors, legal representatives, or assigns, 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, its successors, legal representatives, or assigns, communicate to the ASSIGNEE, its successors, legal representatives, or assigns, 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, its successors, legal representatives and assigns, and that if reissues of the said Letters Patent or disclaimers relating thereto, or divisions, continuations, or refilings of the said applications, or any thereof, shall hereafter be desired by the ASSIGNEE, its successors, legal representatives, or assigns, I will, at any time, when called upon to do so by the ASSIGNEE its successors, legal representatives, or assigns, sign all lawful papers, make all rightful oaths, execute and deliver all such disclaimers and all divisional, continuation and reissue applications so desired, and do all lawful acts requisite for the application for such reissues and the procuring thereof and for the filing of such disclaimers and such applications, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, 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, its successors, legal representatives and assigns.

Inventor(s): Please Sign and Date Below:

(1)

Date: 5/6/2003

OID 2002-099-01

(2) Julian Sulkerman

Date: 1747 6 200

OID 2002-099-01

(3) VISHWANATH KARRA

Date: 5/6/03

OID 2002-099-01

RECORDED: 05/08/2003

PATENT REEL: 014061 FRAME: 0303