FORM PTO-1596	09-12-2003	U.S. DEPARTMENT OF COMMERCE	
1-31-92		Patent and Trademark Office	
Docket No.: 50277-2209			
To the Honorable Commissioner of Pate	<u>102</u> 549554	hed original documents or copy thereto:	
1. Name of Conveying Party(ies):	2. Name and add	dress of receiving party(ies):	
VESHAAL SINGH 9-5-6	Name: Or	acle International Corporation	
7-3-0	Internal Addr	ess:	壁
Additional name(s) of conveying party(ies) attack	ched? Yes	29	
3. Nature of Conveyance:	<u> </u>	4	羅;
	Merger Street Addres	s: 500 Oracle Parkway	
Security Agreement	Change of Name		
Other	City: Redv Shor	State/Country CA ZII. 34003	5
Execution Date: September 5, 2003	Additional name	(s) & address(es) attached? Yes	
 4. Application number(s) or patent number(s): If the document is being filed together with a A. Patent Application No(s). 5. Name and address of party to whom correspondent 	B. Patent No(s). Additional numbers attached? Yes		
Document should be mailed:			
Name: HICKMAN PALERMO TRUONG	3 & BECKER LLP 7. Total fee (37)	CFR 3.41) \$40.00	
Internal Address:	⊠ Enclosed		
	Authorize	ed to be charged to deposit account	
Street Address: 1600 Willow Street	8. Deposit accord	ınt number:	
	50-1302		
City: San Jose State: CA	Zip: 95125		
	DO NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief of the original document.	f, the foregoing information is true and co	orrect and any attached copy is a true copy	
Brian D. Hickman, Reg. 35,894	- Es	September 5, 2003	
Name and Registration No. of Person Signing	Signature	Date	
	Total number of page	s comprising cover sheet: 1	
CMB No. 0851-0011 (exp. 4/94)			
09/10/2003 MAHMED1 00000062 10656440			

OID 2002-189-01

PATENT REEL: 014470 FRAME: 0604

EXPRESS MAIL LABEL NO. EV323354035US

ASSIGNMENT OF APPLICATION FOR PATENT

WHE	REAS:
	VESHAAL SINGH, 112 Avas Vikas Colony, GT Road, ALIGARH - 202 001, UTTAR PRADESH, INDIA (full name(s) and post office address(s) of inventor(s) (including country))
	(1811 Harriets) and post office address(s) of mending country))
(here)	nafter referred to as ASSIGNOR(S)), has made a discovery or invention entitled:
	MAPPING SCHEMES FOR CREATING AND STORING ELECTRONIC DOCUMENTS
[8]	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

WHEREAS:

Oracle International Corporation, a corporation of California, having a business address of 500 Oracle Parkway, Mail Stop 50P7, Redwood Shores, CA 94065

thereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and professaid 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 explusive 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 Frademarks 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 Rems of this instrument.

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L.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 wase 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 sepresentatives, 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 handful acts requisite for the application for such reissues and the procuring thereof and for the thing 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.

imventor(s): Please Sign and Date Below:

RECORDED: 09/05/2003

VESHAAL SINGH (

Data

ite: Uavio

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