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Tab settings □ □ □ ▼	1028923	Hease record and anached original documents or copy thereof	
To the Honorable Commissioner of F	atents and Trademarks.	O Name and address of receiving portylics	}
Name of conveying party(ies):	1 64	2. Name and address of receiving party(les)	2 를
Sowmya Subramanian	1-04	Name: Oracle International Corporation	
Larry Dean Harris Sandeep Khemani	'	Internal Address:	
Thomas W. Nickerson		Internal Address.	-
George A. Buzsaki Michael De Groot			
Michael De Groot			
Additional name(s) of conveying party(ies) attached	d2 T Ves M No		
Nature of conveyance:	u:	Street Address: 500 Oracle Parkway, Mail Stop 50P7	_
			_
	Merger	City: Redwood Shores State: CA ZIP: 94065	_
☐ Security Agreement ☐	Change of Name		
Other:		Additional name(s) & address(es) attached? ☐ Yes ☒ No	
		Additional name(s) & address(es) attached:	
		•	
Execution Date: 11-9-2004, 11-9-2004, 11-9-	<u>-2004, 11-10-2004,</u>	100000	
11-9-2004, 11-9-2004		10/44/607	
4. Application number(s) or patent number(s)).		
If this document is being filed together with	h a new application, the	e execution date of the application is: 11-9-2004, 11-9-2004, 11-	-9-
2004, 11-10-2004, 11-9-2004, 11-9-2004			
A. Patent Application No(s):		B. Patent No(s):	
, a contract (-).			
	Additional numbers attac	ched? ☐ Yes ☐ No	
5. Name and address of party to whom corr		Total number of applications and patents involved 1	
concerning document should be mailed:	espondence	0. Total number of applications and patents involved 1	
Name - Barry A Cu		7. Total fee (37 CFR 3.41):\$40.00	
Name: Peggy A. Su RITTER, LANG & KAPLAN LLP			_
12930 Saratoga Avenue, Suite D1		⊠ Enclosed	
Saratoga, California 95070 (408) 446-8690		☐ Authorized to be charged to deposit account	
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Peggy A. Su	L'ECONA X	November 17, 2004	_
Name of Person Signing	- 777 S	ignature Date	
Atty. Reg. No. 41,336			
Total nur	nber of pages including co	over sheet, attachments, and documents: 5	

Mail documents to be recorded with required cover to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

REEL: 016023 FRAME: 0606

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

SOWMYA SUBRAMANIAN, a citizen of India, residing at 1567 Lilac Lane, Mountain View, California 94041, United States; 94043

LARRY DEAN HARRIS, a citizen of the United States of America, residing at 2027 Belle Monti Avenue, Belmont, California 94002, United States;

SANDEEP KHEMANI, a citizen of India, residing at 5038 Horat Terrace, Fremont, California 94555, United States;

THOMAS W. NICKERSON, a citizen of the United States of America, residing at P.O. Box 88, 149 Kearsage Street, Independence, California 93526, United States;

GEORGE A. BUZSAKI, a citizen of the United States of America, residing at 36340 Easterday Way, Fremont, California 94536, United States; and 35233 Noel p!
MICHAEL DE GROOT, a citizen of the United States of America, residing at

10413 Meadow Place, Cupertino, California 95014, United States.

(hereinafter referred to as ASSIGNOR(S)), has made a discovery and/or invention entitled:

APPLICATION FUNCTIONALITY FOR A TEST TOOL FOR APPLICATION PROGRAMMING INTERFACES

\boxtimes	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
	hich, together with its successors, assigns, and legal representatives, is hereinafter referred

invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

the United States and in any and all foreign countries.

Oracle Matter No.

10-1-03

OID-2004-013-01

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PATENT REEL: 016023 FRAME: 0607 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. **OID-2004-013-01**

10-1-03

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.

Inventor(s): Please Sign and Date Below:

(1)	SOWMYA SUBRAMANIAN	Date:	11/09/2004
(2)	LARRA DEAN HARRIS	_Date:	4/9/2004
(3)	SANDEEP KHEMANI	Date:	11/09/2004
(4)	THOMAS W. NICKERSON	_Date:	11-10-04
(5)	Merz a. Buzsaki	Date:	11-09-2004
(6)	MICHAEL DE GROOT	Date:	

Oracle Matter No. **OID-2004-013-01**

10-1-03

Docket No. ORACP022

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.

Inventor(s): Please Sign and Date Below:

Date:
Date:
Date:
Date:
Date: 11-9-04

Oracle Matter No. OID-2004-013-01

10-1-03

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