Form PTO-1595

05-28-2002

U.S. DEPARTMENT OF COMMERCE

OMB NO. 0651-0027 (exp. 5/31/2002) 102104432				
Tab settings ⇒⇒⇒ ▼	Please record the attached original documents or copy thereof			
Name of conveying party(ies)	2. Name and address of receiving party(ies)			
Mark F. Hornick; Pavani Kuntala; Gary Drescher; Chitra Bhagwat; Marcos Campos; and Joe Yarmus	Name Oracle Corporation			
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance:	Street Address: 500 Oracle Parkway, M/S 50p7, Redwood Shores, California 94065			
	Additional Name(s) & address(es) attached? ? Yes No			
Other	19/14/82/			
Execution Date: April 26, 2002				
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, t	he execution date of the application is: April 26, 2002			
A. Patent Application No.(s)	B. Patent No.(s)			
Additional numbers attach	ed? ? Yes No			
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved? [1]			
Name Edward A. Pennington	7. Total Fee (37 CFR 3.41) \$ 40.00			
Internal Address Suite 300	☐ Enclosed ☐ Authorized to be charged to deposit account.			
Street Address: 3000 K Street, N.W.				
City: Washington State: D.C. Zip 20007-5116	8. Deposit Account Number: 195127, 19111.0010			
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 Chadwick A. Jackson, RN 46,495 Name of Person Signing Name of Person Signing				
Total number of pages including cover sheet, attachments, and documents				
24/2002 LIMIELLER 00000065 195127 10146821				

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

PATENT REEL: 012919 FRAME: 0312

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Mark F. Hornick, residing at 111 Worcester Lane, Waltham, MA 02451, USA; Pavani Kuntala, residing at 5 Silver Drive, Apt #23, Nashua, NH 03060, USA; and Gary Drescher, residing at 12 Inman Street #12, Cambridge, MA 02139-2413, USA; Chitra Bhagwat, residing at 3 Baron Park Lane #37, Burlington, MA 01803, USA; Marcos Campos, residing at 345 Harvard St. Apt 2E, Cambridge, MA 02138, USA and Joe Yarmus residing at 341 Pepperell Road, Groton, MA 01450, USA.

(full name(s) and post office address(s) of inventor(s) (including country))

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

PROGRESS NOTIFICATION SUPPORTING DATA MINING

for which application for Letters Patent of the United States has been executed on even date herev	with,
for which application for Letters Patent of the United States has been filed on under Appli	icatio

WHEREAS:

No. _____ and

X

Oracle Corporation, with a business address of 500 Oracle Parkway, M/S 5op7, Redwood Shores, California 94065

(name, state of incorporation, and address of assignee)

(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, its successors, legal representatives and assigns, 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 or reissue thereof or 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 behoof of the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

PATENT REEL: 012919 FRAME: 0313 I, SAID, ASSIGNOR(S), hereby covenant 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.

Signed			. / /
(1)	11/ail MHoul	Date: _	1/26/2002
	Mark F. Hornick		
(2)	Maran	Date: _	4/26/2002
	Payani Kuntala		
(3)	C-111	Date:	5/2/2002
	Gary Drescher		4/26/2002
(4)	Chitin Bhagwat	Date:	7/26/2006
			4/26/2002
(5)	Marcos Campos	Date: .	1/20/2002
	Marcus Campos		4/26/2002
(4)	Joe Yarmus	Date:	-11-01
	26h r m		

RECORDED: 05/17/2002

PATENT REEL: 012919 FRAME: 0314