501935129 05/25/2012

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Rafi Ahmed	05/22/2012

RECEIVING PARTY DATA

Name:	Oracle International Corporation
Street Address:	500 Oracle Parkway, Mail Stop 5OP7
City:	Redwood Shores
State/Country:	CALIFORNIA
Postal Code:	94065

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13481722

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 50277-3954

NAME OF SUBMITTER: Eric L. Sutton

Total Attachments: 2

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PATENT REEL: 028276 FRAME: 0151 TOP \$40.00 13481722

501935129

Attorney Docket No. 50277-3954

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS:

Rafi Ahmed of Fremont, California USA

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

	TRANSFORMING A SINGLE-TABLE JOIN PREDICATE INTO A PSEUDO-JOIN PREDICATE
	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
WHEF	REAS:
	Oracle International Corporation, a corporation of California, having a business address of 500 Oracle Parkway, Mail Stop 50P7, Redwood Shores, CA 94065
to as A	sich, together with its successors, assigns, and legal representatives, is hereinafter referred SSIGNEE, is desirous of acquiring the entire right, title and interest in, to and under said on and in, to and under Letters Patent or similar legal protection to be obtained therefor in ited States and in any and all foreign countries.
NOW,	THEREFORE, TO ALL WHOM IT MAY CONCERN:
acknow exclusion territor protect to be of division thereof	nown that for good and valuable consideration, the receipt of which is hereby vledged, ASSIGNOR hereby sell(s), assign(s) and transfer(s) to ASSIGNEE, the full and ve right, title and interest to said discovery or invention in the United States and its ial possessions and in all foreign countries and to all Letters Patent or similar legal ion in the United States and its territorial possessions and in any and all foreign countries btained for said invention by said application or any continuation, continuation-in-part, nal, reexamination, renewal, substitute, reissue and/or any application claiming priority including any legal equivalent thereof, in a foreign country for the full term or terms for the same may be granted.
of the U	O ASSIGNOR, hereby authorize and request the Commissioner of Patents and Trademarks United States of America and any Official of any country or countries foreign to the States of America whose duty it is to issue Letters Patent on applications as aforesaid, to

Oracle Matter No. ORA120515-US-NP

10-1-03

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ASSIGNEE in accordance with the terms of this instrument.

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

Attorney Docket No. 50277-3954

I, SAID, ASSIGNOR, 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 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: Please Sign and Date Below:

Rafi Ahmed

Date:

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