OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DE ARTMENT OF COMMERCE United States Patent and Trademark Offi	
RECORDATION FO	ORM COVER SHEET	
PATEN	rs only	
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
BOUZAS, Horacio R October 17, 2006 BRADY, Jim - October 24, 2006	Name: Schlumberger Technology Corporation	
NEISCH, Daniel • October 17, 2006	Internal Address:	
Additional name(s) of conveying party(ies) attached? ✓ Yes ☐ No		
3. Nature of conveyance/Execution Date(s):	Street Address: 5599 San Felipe, Suite 1700	
Execution Date(s) See date after each name		
Assignment Merger		
Security Agreement Change of Name	City: Houston	
Joint Research Agreement	State: Texas	
Government Interest Assignment	Country: USA Zip:77056	
Executive Order 9424, Confirmatory License	21p. <u>17436</u>	
Other	Additional name(s) & address(es) attached? Yes 🗸 No	
4. Application or patent number(s):	document is being filed together with a new application.	
A. Patent Application No.(s) 11/432,121	B. Patent No.(s)	
17790-9121		
Additional numbers at	l tached? ☐ Yes ✔ No	
5. Name and address to whom correspondence	6. Total number of applications and patents	
concerning document should be mailed:	involved: 1	
Name: Schlumberger Technology Corporation	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Internal Address: J.t. Jennie Salazar	Authorized to be charged by credit card	
	Authorized to be charged to deposit account	
Street Address: 5599 San Felipe, Suite 1700	Enclosed	
	None required (government interest not affecting title)	
City: Houston	8. Payment Information	
State: TX Zip: <u>77056</u>	a. Credit Card Last 4 Numbers Expiration Date	
Phone Number: <u>713-513-3754</u>	,	
Fax Number: 713-513-2056	b. Deposit Account Number <u>071078</u>	
Email Address: jsalazar@@slb.com	Authorized User Name Geoquest/Division of Schl	
9. Signature:	25	
Signature	October 2, 2006 Date	
J.L. Jennie Salazar (94.0101)	Total number of pages including cover sheet, attachments, and documents:	

Decuments to be recorded (including cover sheet) should be faxed to (571) 273-0140, or malled to:

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

PATENT REEL: 018449 FRAME: 0834

U.S. DEPARTMENT OF COMMERCE Form **PTO-1595** (Rev. 07/05) OMB No. 0651-0027 (exp. 6/30/2<u>008)</u> United States Patent and Trademark Office RECORDATION FORM COVER SHEET PATENTS ONLY To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below. 2. Name and address of receiving party(ies) Name of conveying party(ies) Name: Schlumberger Technology Corporation MCVEAN, Jason - October 18, 2006 VIRINE, Lev - October 18, 2006 Internal Address: ___ Additional name(s) of conveying party(ies) attached? 🔛 Yes 🗹 No 3. Nature of conveyance/Execution Date(s): Street Address: 5599 San Fetipe, Suite 1700 Execution Date(s) See date after each name Merger ✓ Assignment City: Houston Security Agreement Change of Name Joint Research Agreement State: Texas Government Interest Assignment Country: USA Zip:77056 Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached? 🗌 Yes 🗹 No Other This document is being filed together with a new application. 4. Application or patent number(s): B. Patent No.(s) A. Patent Application No.(s) 11/432,121 Yes √ No Additional numbers attached? 6. Total number of applications and patents 5. Name and address to whom correspondence concerning document should be mailed: involved: 1 Name:Schlumberger Technology Corporation 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address; J.L. Jennie Salazar ✓ Authorized to be charged to deposit account Enclosed Street Address: 5599 San Felipe, Suite 1700 None required (government interest not affecting title) 8. Payment Information City: Houston a. Credit Card Last 4 Numbers ____ Zip:77056 State: TX Expiration Date Phone Number:713-513-3754 b. Deposit Account Number 071078 Fax Number: 713-513-2056 Authorized User Name Geoguest/Division of Schl Email Address: jsalazar9@slb.com 9. Signature: October 21, 2006 Signature Total number of pages including cover <u>J.L. Jennie Salazal (94.01)</u>1) 14 sheet, attachments, and documents: Name of Person Signing

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or malled to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

WHEREAS, the undersigned persons (hereinafter referred to as the "Inventors") where each said Inventor's address is listed below

Horacio R. Bouzas, citizen of the United States of America, whose post office address is 2 Harbut Road, London SW11 2RB, United Kingdom;

Jim Brady, citizen of the United States of America, whose post office address is 6110 Soledad Mountain Road, La Jolla, California 92037, USA;

Daniel Neisch, citizen of the United States of America, whose post office address is 2505 Great Oaks Drive, Round Rock, Texas 78681, USA;

Jason McVean, a citizen of Canada, whose post office address is 1929 Mountview Circle NE, Calgary, Alberta T2E 5N4, Canada

Lev Virine, a citizen of Canada, whose post office address is 139 Woodhave Place SW, Calgary, Alberta T2W 5P7, Canada

Has/have invented certain new and useful improvements in

METHOD, SYSTEM AND APPARATUS FOR GENERATING DECISION TREES INTEGRATED WITH PETRO-TECHNICAL WORKFLOWS

as described and set forth in an application for Letters Patent of the United States of America, Serial No. 11/432,121 filed May 11, 2006 (Docket No. 94.0101.

WHEREAS each of the undersigned persons warrants that no person other than these undersigned persons are inventors of the above-described invention;

AND WHEREAS, the "COMPANIES", listed in Schedule "A", are desirous of acquiring or confirming their acquisition of the entire right, title and interest in and to said invention, inventions or improvements, and in and to said application, and in and to any and all patents, both of the United States and of all foreign countries, that may be obtained therefore as outlined in Schedule "A";

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that the undersigned Inventors, for good and valuable considerations, the receipt and sufficiency of which I/we hereby acknowledge, have sold, assigned, transferred and conveyed, and by this assignment do sell, assign, transfer and convey, unto said COMPANIES, their successors and assigns, the entire right, title and interest throughout the world, in and to the above-described invention, inventions or improvements described or set forth in said application, in any form or embodiment thereof, and in and to said application, and in and to any applications filed in any foreign country based thereon, including the right to file foreign applications under the

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provisions of any convention or treaty; and in and to any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on said invention, inventions or improvements in the United States or in any foreign country; and in and to any and all patents, certificates, utility models, reissues, extensions, additions or confirmations thereof which may be granted in the United States or in any foreign country upon said invention, inventions or improvements,

TO HAVE AND TO HOLD the same to the full end of the term or terms for which any and all such United States and foreign patents and grants may be issued on said invention, inventions or improvements.

AND said Inventors do hereby authorize and request the issuing authority to issue any and all of said United States and foreign patents on said application or applications to said **COMPANIES**, their successors and assigns, as the assignee of the entire right, title and interest in and to the same, for the sole use and benefit of said **COMPANIES**, their successors and assigns.

AND said Inventors do hereby covenant and warrant that said Inventors have full right to convey the entire right, title and interest herein assigned free and clear of all licenses, encumbrances and liens whatsoever, and that no said Inventors has executed and will execute any instruments in conflict herewith.

AND said Inventors, for the conditions aforesaid, do hereby covenant and agree to and with the said **COMPANIES**, their successors and assigns, that each inventor, his or her executors, administrators, or other personal representatives, shall and will do all lawful acts and things, make all rightful oaths, and make, execute and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents, which in the opinion of counsel for said **COMPANIES**, their successors and assigns, may be required or necessary in this or in any foreign country more effectually to secure to and vest in said **COMPANIES**, their successors and assigns, the entire right, title and interest in and to said invention, inventions or improvements, application or applications, patents, rights, titles, benefits, privileges, and advantages hereby sold, assigned, confirmed, transferred and conveyed.

IN WITNESS WHEREOF,

I, Horacio R. Bouzas, have hereunto set my hand and seal this 17 day of

October , 2006.

WITNESSED:

BE IT KNOWN that the above named Inventor is to me known to be the individual described in the foregoing assignment, that on this ____ day of 2006, I was personally present and did see this inventor sign and execute the foregoing assignment; and, that this inventor did acknowledge to me that he/she executed the

same as his/her free act and deed for the uses and purposes therein set forth.

Address of First Witness

Address of First Witness (continued)

of Second Witness

Printed Name of Second Witness

Second Witness (continued)

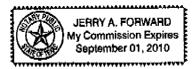
Address of Second Witness (continued)

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I, Jim Brady, have hereunto set my hand and seal this 2 / di 2006.	ay of,
Taxis	
State of <u>Texas</u> § County of <u>HARRIS</u> §	
BEFORE ME this 24 th day of October appeared JIM BRADY, to me known to be the person who is detected the foregoing assignment instrument and acknowled	, 2 <i>006</i> , personally described in and who lged to me that he

executed the same of his own free will for the purpose therein expressed.

SEAL



I, Daniel Neisch, have hereunto s 2006.	set my hand and seal this <u>/</u>	17th day of October;
	Dainel	neisce
State of <u>TEXAS</u> County of <u>HAMIS</u>	& & &	

BEFORE ME this 17th day of October, personally appeared DANIEL NEISCH, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

Notary Public

S E A LIND DIANE E. MURPHY
NOTARY PUBLIC, STATE OF TEXAS
MY COMMISSION EXPIRES
FEB. 28, 2009

I, Jason McVean, have hereunto set my hand and seal this 19 day of October 2006.

WITNESSED:

BE IT KNOWN that the above named Inventor is to me known to be the individual described in the foregoing assignment, that on this 18th day of 60th bec 2006, I was personally present and did see this inventor sign and execute the foregoing assignment; and, that this inventor did acknowledge to/me that be/she executed the same as his/her free act and deed for the uses and purposes/tylerein set forth.

Signature of First Witness

<u>600 322 11th Are SW</u>

Address of First Witness (continued)

TZK 0.05 Address of First Witness (continued)

Address of Second Witness

CALGARY AB
Address of Second Witness (continued)

TZR 905 Address of Second Witness (continued)

Page 6 of 9

I. Lev Virine, have hereunto set my hand and seal this day of the second witness of First Witness (continued)

I. Lev Virine, have hereunto set my hand and seal this day of the search day of t

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SCHEDULE "A"

Schlumberger Technology Corporation, a corporation organized and existing under and by the laws of the State of Texas, having a business address at:

5599 San Felipe, Suite 1700 Houston, Texas, 77056, U.S.A.

as assignee for the United States of America

Schlumberger Canada Limited, a corporation organized and existing under and by the laws of Canada having a business address at:

525- 3rd Avenue S.W. Calgary Alberta Canada T2P 0G4

as assignee for Canada.

Services Petroliers Schlumberger, a corporation organized and existing under and by the laws of France, having a business address at:

41 rue Saint Dominique 75007 Paris France

as assignee for France

Logined B.V., a corporation organized and existing under and by the laws of the Netherlands, having a business address at:

Gevers Deynootweg 61 2586 BJ Den Haag The Netherlands

as assignee for the following countries: Albania, Algeria, Argentina, Australia, Austria, Azerbaijan, Brunei, Brazil, Bulgaria, Cameroon, Colombia, Czech Republic, Denmark, Ecuador, Egypt, Faroe Islands, Gabon, Germany, Great Britain, Greece, Hungary, Indonesia, Ireland, Israel, Italy, Japan, Kazakhstan, Korea, Kuwait, Libya, Lithuania, Malaysia, Mexico, Myanmar, Netherlands, New Zealand, Norway, Oman, Pakistan, Poland, Portugal, Qatar, Romania, Russia,

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Saudi Arabia, Slovakia, Slovenia, South Africa, Spain, Sudan, Syria, Thailand, Trinidad, Tunisia, Turkey, Turkmenistan, Ukraine, Uzbekistan, Venezuela and Yemen.

PRAD Research and Development N.V., a corporation organized and existing under and by the laws of the Netherlands Antilles, having a business address at:

P.O. Box 812
De Ruyterkade 62
Willemstad Curacao
Netherlands Antilles

as assignee for all other countries not designated otherwise above.

RECORDED: 10/25/2006