# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Nicholas J. Heaton	06/21/2007
Jack A. La Vigne	07/10/2007
Ralf Heidler	07/17/2007
Henry N. Bachman	06/22/2007

## **RECEIVING PARTY DATA**

Name:	Schlumberger Technology Corporation
Street Address:	110 Schlumberger Drive
City:	Sugar Land
State/Country:	TEXAS
Postal Code:	77478

# PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11765484

## **CORRESPONDENCE DATA**

Fax Number: (281)285-8821

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Schlumberger Technology Corporation Correspondent Name:

Address Line 1: 110 Schlumberger Drive Sugar Land, TEXAS 77478 Address Line 4:

NAME OF SUBMITTER: Bryan L. White

Total Attachments: 7

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REEL: 019618 FRAME: 0834

**PATENT** 

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> PATENT REEL: 019618 FRAME: 0835

#### ASSIGNMENT

WHEREAS, the undersigned inventors hereinafter referred to as the "Inventors" each said Inventor's address being listed below

Nicholas J. Heaton, citizen of United Kingdom, whose post office address is Veenkade 25, Den Haag, 2513 EG. Netherlands:

Jack A. La Vigne, citizen of the USA, whose post office address is 9550 Meadowbriar. Houston, Texas 77063.

Raif Heidler, citizen of Germany, whose post office address is 3505 Sage Road #2502, Houston, Texas 77056 USA; and

Henry N. Bachman, citizen of USA, whose post office address is 3831 Alpine Circle, Missouri City, Texas, 77459 USA; and

Has/have invented certain new and useful improvements in

# METHOD FOR ANALYZING DATA HAVING SHARED AND DISTINCT PROPERTIES

as described and set forth in an application for Letters Patent of the United States of America, filed by me on the 20<sup>th</sup> day(s) of June, 2007 (20,3045).

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 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 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.

1.

PATENT REEL: 019618 FRAME: 0836 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.

# SCHEDULE A "COMPANIES"

### SCHLUMBERGER CANADA LIMITED

Corporation of Canada

Located at, 525-3<sup>rd</sup> Avenue S.W., Calgary, Alberta, CA T2P 0G4

Assignee for applications in: Canada

## SCHLUMBERGER TECHNOLOGY CORPORATION

Corporation of: USA

Located at: 110 Schlumberger Drive, Sugar Land, TX 77478 US

Assignee for applications in: USA

### SERVICES PETROLIERS SCHLUMBERGER

Corporation of: France

Located at: 42 rue Saint Dominique, 75007 Paris, FR

Assignee for applications in: France

### SCHLUMBERGER HOLDINGS LIMITED

Corporation of: the Netherlands

Located at: PO Box 71, Craigmuir Chambers, Road Town, Tortola, BVI

Assignee for applications in: Great Britain, Japan, Saudi Arabia, Netherlands, Netherlands Antilles

### SCHLUMBERGER TECHNOLOGY B.V.

Corporation of the Netherlands

Located at: Parkstraat 83-89m 2514 JG The Hague, The Netherlands

Assignee for applications in: Albania, Argentina, Australia, Azarbaijan, Brunei, Bulgaria, Chad, Colombia, Czech Republic, Denmark, Equatorial Guinea, Faroe Islands, Germany, Greece, Gulf Cooperation Council, Hungary, Indonesia, Ireland, Israel, Italy, Kazakhstan, Korea, Kuwait, Lithuania, Malaysia, Mexico, Myanmar, New Zealand, Norway, Oman, Pakistan, Poland, Qatar, Romania, Russia, Slovakia, Slovenia, South Africa, Thailand, Trinidad, Tunisia, Turkey, Turkmenistan, Ukraine, Uzbekistan, Venezuela

### PRAD RESEARCH AND DEVELOPMENT N.V.

Corporation of: the Netherlands Antilles

Located at: De Ruyterkade 62, Willemstad, Curacao, Netherlands Antilles

Assignee for applications in: Countries not Otherwise Listed

IN WITNESS WHEREOF, I, Nicholas J. Heator	h, have hereunto set my hand and seal this $2!^{3}$ day o	of
<u> </u>	(signature of Inventor)	
WITNESSED	(algorithm of the office)	
preferences that an this all day of	known to be the individual described in the foregoing  JUNC. 2007, I was personally present and and, that he did acknowledge to me that he executed purposes therein set forth.	did see the
Witness	Witness	
1 rue Messi Beckeery)	1, we beginned	
BFACA	86 SOF	
92142 Clores / Codex France	92142 CLAMART	
·	FRANSCE	
Post Office Address	Post Office Address	

IN WITNESS WHEREOF, I, Jack A. La Vigne, have hereun	to set my hand and seal this $\underline{//}$ day of
	Lack a Lougie signature of Inventor)
(L. S.)	
State of Texas)	
County of Fort Bend)	
BEFORE ME this 10 day of 9000 to me known to be the person who is described in and who eacknowledged to me that he executed the same of his own f	executed the foregoing assignment instrument and
variante amenina de la companya del la companya de	Kerry C. Maris  Hotary Public

S E (T) KEARY C. MORRIS
NY COMMISSION EXPIRES
April 21, 2019

IN WITNESS WHEREOF, I, Ralf Heidler, have hei	reunto set my hand and seal this 💯 day of
	264 PENE
(E. S.)	(signature of Inventor)
State of Texas)	
County of Fort Bend)	
BEFORE ME this 17 day of 0 poly me known to be the person who is described in and acknowledged to me that he executed the same of	, 2007, personally appeared Ralf Heidler, to I who executed the foregoing assignment instrument and his own free will for the purpose therein expressed.
	<u>Kong C. Ynouio</u> Notary Plublic

S KERRY C MORANG
S MY COMMISSION EXPIRES
AND 21, 2016

IN WITNESS WHEREOF, I, <b>Henry N. Bachman</b> , have he <u>}(())()</u> . 2007.	ereunto set my hand and seal this <u>2</u> day of <u>1</u> (signature of Inventor)
(L. S.)	(aignature or inventor)
State of Texas)	
County of Fort Bend)	
BEFORE ME this day of day of day of Bachman, to me known to be the person who is described instrument and acknowledged to me that he executed the expressed	* * *
The specimens of the sp	Kale C. Marlo Notary Public

KERRY C. MORRIS MY COMMISSION EXPIRES April 21, 2010

**RECORDED: 07/27/2007** 

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