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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Scott H. Fricke	08/17/2007
Robert A. Adolph	08/17/2007
Mike Evans	08/17/2007

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11839608

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ATTORNEY DOCKET NUMBER: 20.3087-US

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Total Attachments: 5

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PATENT REEL: 019828 FRAME: 0018

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PATENT REEL: 019828 FRAME: 0019

Attorney Docket No: 20.3087

DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

the specification of which

[] is attached hereto.

My residence, post office address and citizenship are as stated below next to my name, and

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

THERMAL NEUTRON POROSITY FROM NEUTRON SLOWING-DOWN LENGTH, FORMATION THERMAL NEUTRON CAPTURE CROSS SECTION, AND BULK DENSITY

[X] was filed on August 16, 2007.			•	
as Application Serial Number 11/	<u>/839608.</u>			
or PCT International Application	Number			
and was amended on (if applicab	ole)			
I hereby state that I have reviewed an including the claims, as amended by			ove-identified spec	ification,
I acknowledge the duty to disclose infaccordance with Title 37, Code of Fed			amination of this ap	plication in
I hereby claim foreign priority benefits application(s) for patent or inventor's designated at least one country other identified below any foreign application application having a filling date before	certificate, or 365(a) of any than the United States of A in for patent or inventor's co	PCT inte America, I ertificate d	rnational application isted below and ha or of any PCT interr	n which ve also
Prior Foreign Application(s) Priority Claimed				
VEC LINO	. /	1	1	[]
YES [] NO (Number) (Country)	D/	M/	YR FILED	
	/	1	1	[]
YES [] NO (Number) (Country)	D/	M/	YR FILED	
		1	1	[]
YES [] NO (Number) (Country)	D/	M/	YR FILED	

1

PATENT REEL: 019828 FRAME: 0020

provisional application	•	States Code, Section 119(e) of any United States
Application No.		Filing Date
Application No.		Filing Date
application(s), or 365(listed below and, inso the prior United States Title 35, United States to patentability as defi	c) of any PCT international far as the subject matter of s or PCT international appli s Code, Section 112, I ackr ned in Title 37, Code of Fe	States Code, Section 120 of any United States application designating the United States of America, each of the claims of this application is not disclosed in cation in the manner provided by the first paragraph of lowledge the duty to disclose information which is mate deral Regulations, Section 1.56 which occurred betwee ional or PCT international filing date of this application:
 Application Serial No.	Filing Date	Status-patented, pending, abandoned
Application Serial No.	Filing Date	Status-patented, pending, abandoned

As a named inventor, I hereby appoint the following attorney(s) and/or agents(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Name	Registration No.	Name	Registration No.
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I hereby request that all correspondence, notices, official letters and other communication be directed to Schlumberger Technology Corporation, ATTN: IP Counsel, 200 Gillingham Lane, Sugar Land, TX 77478; and that all telephone calls be directed to: Brigitte L. Echols, at (281) 285-7067, Schlumberger Oilfield Services, 200 Gillingham Lane, Sugar Land, Texas 77478. **Our Customer Service No. is 23718**.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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3

REEL: 019828 FRAME: 0022

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5

PATENT REEL: 019828 FRAME: 0024

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