PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Paul D. Gerardi	07/31/2007	
Valery Polyakov	08/28/2007	
Terizhandur S. Ramakrishnan	06/25/2007	
Bertrand du Castel	06/27/2007	

RECEIVING PARTY DATA

Name:	chlumberger Technology Corporation	
Street Address:	One Hampshire Street	
City:	Cambridge	
State/Country:	MASSACHUSETTS	
Postal Code:	02139	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11759321

CORRESPONDENCE DATA

Fax Number: (617)768-2402

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 617.768.2421

Email: mpadival@exchange.slb.com

Correspondent Name: James McAleenan
Address Line 1: One Hampshire Street

Address Line 2: Schlumberger-Doll Research

Address Line 4: Cambridge, MASSACHUSETTS 02139

ATTORNEY DOCKET NUMBER: 60.1662 US NP

NAME OF SUBMITTER: Mythri Padival

Total Attachments: 5

PATENT REEL: 021059 FRAME: 0244

500560050

source=601662USNPAssgn#page1.tif source=601662USNPAssgn#page2.tif source=601662USNPAssgn#page3.tif source=601662USNPAssgn#page4.tif source=601662USNPAssgn#page5.tif

> PATENT REEL: 021059 FRAME: 0245

ASSIGNMENT

WHEREAS, I/We, Paul D. Gerardi (Inventor), a citizen of the United States, whose post office address is 12 New Light Drive, Danbury, CT 06810, USA; Valery Polyakov (Inventor), a citizen of the United States, whose post office address is 128 Sewall Avenue, #C, Brookline, MA 02446, USA; Terizhandur S. Ramakrishnan (Inventor), a citizen of the United States, whose post office address is 29 Oak Ridge Road, Bethel, CT 06801, USA; and Bertrand du Castel (Inventor), a citizen of the United States, whose post office address is 50 Pascal Lane, Austin, TX 78746, USA, have invented SYSTEM AND METHOD FOR SECURE DOWNHOLE INTELLIGENT COMPLETIONS as described and set forth in a U.S. Patent Application, Serial Number 11/759,321, filed June 7, 2007, (Attorney Docket No. 60.1662 US NP).

AND WHEREAS, SCHLUMBERGER TECHNOLOGY CORPORATION, its successors and assigns (COMPANY), a corporation organized, incorporated and existing under the laws of Texas, and having a place of business at One Hampshire Street, Cambridge, MA 02139, U.S.A., wants to acquire or confirm its acquisition of the entire right, title and interest in this invention, inventions or improvements, application, and any patent, both in the United States and all foreign countries;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that I/we, the inventor(s), for good, sufficient and valuable considerations, assign, transfer and convey to the COMPANY the entire right, title and interest throughout the world, in my/our invention as described in such an application, including the right to file foreign applications under the provisions of any convention or treaty; any confirmation, divisional, continuation, continuation-in-part, or substitute application which may be filed on this invention anywhere; and any patents, certificates, utility models, reissues, extensions, additions or confirmations which may be granted anywhere for the invention, TO HAVE AND TO HOLD the same to the full end of the term or terms for which any such patent may be issued.

AND I/we authorize and request the appropriate authority to issue any related patent to the COMPANY as the assignee of the entire right, title and interest in the patent, for the sole use and benefit of the COMPANY.

AND I/we covenant and warrant that I/we have full right to convey the entire right, title and interest in this invention free and clear of all licenses, encumbrances or liens, and that I/we have not executed and will not execute any instruments in conflict with this agreement.

AND I/we agree that I/we, my/our executors, administrators, or other personal representatives, shall do whatever is legally necessary (make all rightful oaths, execute, and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, disclaimers and other documents) in the opinion of counsel for the COMPANY, to secure and vest in the COMPANY, the entire right, title and interest in this invention, inventions, or

PATENT REEL: 021059 FRAME: 0246 Assignment

Attorney Docket No. 60.1662 US NP

Application Filing Date: June 7, 2007

Page 2 of 5

improvements, application or applications, patents, rights, titles, benefits, privileges and advantages.

IN WITNESS WHEREOF, I sign this 31 day of <u>July</u> 2007.

Paul D. Gerardi

otary Public

COMMONWEALTH OF MASSACHUSETTS)
COUNTY OF MIDDLESEX

BE IT KNOWN, that on this 3/ day of 10/y, 2007, Paul D. Gerardi personally appeared to me and executed this assignment.

SEAL

JAMES JOSEPH CONNER
Notary Public
Commonwealth of Massachusetts
My Commission Expires
October 12, 2012

Assignment Application Filing Date: June 7, 2007

Attorney Docket No. 60.1662 US NP

Page 3 of 5

IN WITNESS WHEREOF, I sign this 28 day of Agent	200 <u>7</u>
---	--------------

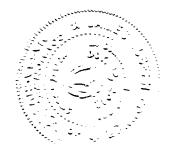
Valery Polyakov

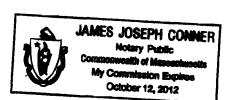
COMMONWEALTH OF MASSACHUSETTS)
)
COUNTY OF MIDDLESEX	١

BE IT KNOWN, that on this <u>28</u> day of <u>hugost</u>, 200 7, Valery Polyakov, personally appeared to me and executed this assignment.

Notary Public

SEAL





PATENT REEL: 021059 FRAME: 0248 Assignment Application Filing Date: June 7, 2007

Attorney Docket No. 60.1662 US NP Page 4 of 5

IN WITNESS WHEREOF, I sign this 25 day of June 200 7.

Terizhandur S. Ramakrishnan

COMMONWEALTH OF MASSACHUSETTS)
COUNTY OF MIDDLESEX)

BE IT KNOWN, that on this 25 day of June

SEAL

JAMES JOSEPH CONNER
Notary Public
Commonwealth of Massachusetts
My Commission Expires
October 12, 2012



IN WITNESS	WHEREOF, I sig	on this 7	day of	Stre	200_	<u> 7</u> .
	, ,		+ ,			_

Bertrand du Castel

STATE OF JENOS)
COUNTY OF JAVIS)

BE IT KNOWN, that on this 27 day of 4 day of 200 1, Bertrand du Castel, personally appeared to me and executed this assignment.

DEBBY WOLVERTON
Notary Public, State of Texas
My Commission Expires
FEBRUARY 13, 2009

Notary Public

SEAL