

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Chung Chang</td><td>01/10/2006</td></tr><tr><td>Marwan Moufarrej</td><td>01/20/2006</td></tr><tr><td>Sandip Bose</td><td>01/10/2006</td></tr><tr><td>Tarek Habashy</td><td>01/23/2006</td></tr></tbody></table>	Name	Execution Date	Chung Chang	01/10/2006	Marwan Moufarrej	01/20/2006	Sandip Bose	01/10/2006	Tarek Habashy	01/23/2006	
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Chung Chang	01/10/2006										
Marwan Moufarrej	01/20/2006										
Sandip Bose	01/10/2006										
Tarek Habashy	01/23/2006										
RECEIVING PARTY DATA											
Name:	Schlumberger Technology Corporation										
Street Address:	36 Old Quarry Road										
City:	Ridgefield										
State/Country:	CONNECTICUT										
Postal Code:	06877-4108										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11311609</td></tr></tbody></table>	Property Type	Number	Application Number:	11311609							
Property Type	Number										
Application Number:	11311609										
CORRESPONDENCE DATA											
Fax Number:	(617)252-4780										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	617-252-4717										
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Correspondent Name:	Schlumberger-Doll Research										
Address Line 1:	36 Old Quarry Road										
Address Line 4:	Ridgefield, CONNECTICUT 06877-4108										
ATTORNEY DOCKET NUMBER:	60.1526 US NP										
NAME OF SUBMITTER:	James J. Conner										
Total Attachments: 5											
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## ASSIGNMENT

WHEREAS, I/We, **Chung Chang**, a citizen of the United States of America, residing at 49 Scarlet Oak Drive, Wilton, Connecticut 06897; **Marwan Moufarrej**, a citizen of Lebanon, residing at Lakes on Eldridge, 12907 Water Edge, Houston Texas 77041; **Sandip Bose**, a citizen of India, residing at 16, Hackensack Road, Brookline, MA 02467; and **Tarek Habashy**, a citizen of the United States of America, residing at 84 Pinewood Circle, Danbury, Connecticut 06810, have invented **DATA LOGGING** as described and set forth in a U.S. Patent Application, filed December 19, 2005, Serial No. 11/311,609 (Attorney Docket No. 60.1526 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 36 Old Quarry Road, Ridgefield, CT 06877-4108, 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;

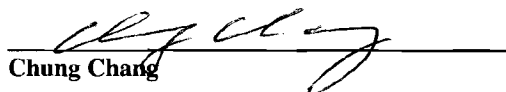
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, BE IT KNOWN, that I/we, the inventor(s), for good, sufficient and valuable considerations, assign, transfer and convey to the COMPANY the entire right, title and interest throughout the world, in my/our invention as described in such an application, including 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.

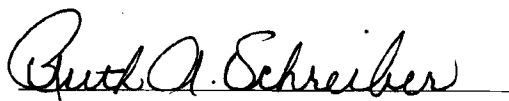
AND I/we agree that I/we, my/our executors, administrators, or other personal representatives, shall do whatever is legally necessary (make all rightful oaths, execute, and deliver any and all other instruments in writing, and any and all further applications, papers, powers, affidavits, assignments, 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 improvements, application or applications, patents, rights, titles, benefits, privileges and advantages.

IN WITNESS WHEREOF, I sign this 10 day of January 2006.

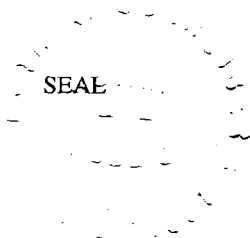
  
Chung Chang

STATE OF CONNECTICUT                     )  
  )  
COUNTY OF FAIRFIELD                    )


BE IT KNOWN, that on this 10<sup>th</sup> day of January, 2006, Chung Chang  
personally appeared to me and executed this assignment.



RUTH A. SCHREIBER  
NOTARY PUBLIC - CONNECTICUT  
My Commission Expires July 31, 2010

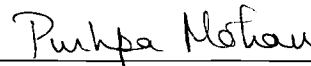


IN WITNESS WHEREOF, I sign this 20 day of Jan., 2006.

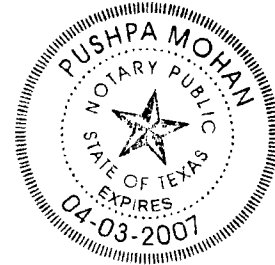
  
Marwan Moufarrej

STATE OF Texas )  
COUNTY OF Fort Bend )

BE IT KNOWN, that on this 20 day of January, 2006, **Marwan Moufarrej** personally appeared to me and executed this assignment.

  
Notary Public

SEAL



IN WITNESS WHEREOF, I sign this 10<sup>th</sup> day of January 2006.

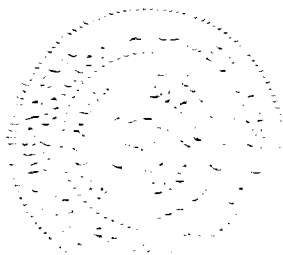
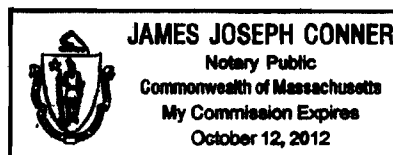
Sandip Bose  
Sandip Bose

Commonwealth  
STATE OF Massachusetts )  
COUNTY OF Middlesex )

BE IT KNOWN, that on this 10<sup>th</sup> day of January, 2006, Sandip Bose  
personally appeared to me and executed this assignment.

James Joseph Conner  
Notary Public

SEAL



IN WITNESS WHEREOF, I sign this 23 day of January, 2006.

Tarek M. Habashy  
Tarek Habashy

STATE OF CONNECTICUT )

COUNTY OF FAIRFIELD )

BE IT KNOWN, that on this 23<sup>rd</sup> day of January, 2006, Tarek Habashy  
personally appeared to me and executed this assignment.

Ruth A. Schreiber

RUTH A. SCHREIBER  
NOTARY PUBLIC - CONNECTICUT  
My Commission Expires July 31, 2010

SEAL