

03-01-2002

Attorney Docket No. 1391-27100



BT

U. S. DEPARTMENT OF COMMERCE

FORM PTO-1595  
(Rev. 3/01) Patent and Trademark Office

OMB No. 0651-0027 (exp. 5/31/2002)

101998339

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying parties(ies):  
  
James W. Estep  
Michael Chang *2-4-02*  
  
Additional name(s) of conveying party(ies):  
  
Attached?  Yes  No

2. Name and address of receiving party(ies):  
  
Halliburton Energy Services, Inc.  
4100 Clinton Drive, Building 01, 6<sup>th</sup> Floor  
Houston, Texas 77020  
  
Additional name(s) & address(es)  
  
Attached?  Yes  No

3. Nature of conveyance:  
  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
  
Execution Date: January 7, 2002

4. Application number(s) or patent number(s): 09/998,125  
  
If this document is being filed together with a new application, the execution date of the application is :  
  
A. Patent Application No.(s). B. Patent No.(s).  
  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
  
Jonathan M. Pierce  
Conley, Rose & Tayon, P.C.  
P. O. Box 3267  
Houston, Texas 77253-3267

6. Total number of application and patents involved: 1  
  
7. Total fee (37 CFR 3.41) ..... \$ 40.00  
  
 Enclosed  
 Authorized to be charged to deposit account  
  
8. Deposit account number: 03-2769  
  
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9. Statement and signature.  
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document  
  
Jonathan M. Pierce *[Signature]* January 14, 2002  
Name of Person Signing Signature Date

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
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02/28/2002 6TON11 00000186 032769 09998125

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65105.01/1391.27100

PATENT  
REEL: 12613 FRAME: 0836

## ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to us by HALLIBURTON ENERGY SERVICES, INC. the receipt and sufficiency of which are hereby acknowledged, we, JAMES W. ESTEP and MICHAEL CHANG ("ASSIGNORS"), having made and/or contributed to an invention in DOWNHOLE ASSEMBLY RELEASABLE CONNECTION, while in the employ either as an employee or consultant of HALLIBURTON ENERGY SERVICES, INC. a corporation organized and existing under the laws of the State of Delaware, doing business at Houston, Texas (sometimes hereinafter called "ASSIGNEE"), do hereby ASSIGN, SELL and CONVEY to said ASSIGNEE, its successors and assigns, the entire right, title, and interest throughout the world in and to:

1. Said invention in DOWNHOLE ASSEMBLY RELEASABLE CONNECTION;
2. United States of America patent application on said invention, Attorney's File No. 1391-27100, entitled DOWNHOLE ASSEMBLY RELEASABLE CONNECTION;
3. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based in whole or in part on this invention, whether in the United States of America or any other place anywhere in the world;
4. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
5. All substitutions for and divisions, continuations, continuations-in-part, renewals, reissues, extensions, and the like of said applications and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;
6. All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;
7. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and

8. All international rights of priority associated with said invention, applications, patents and like protection;

and we covenant that we, and our heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

ASSIGNORS covenant, represent, and warrant that: we have disclosed the best mode of making and using said invention; we know of no documents, disclosures, uses, or other prior art that would prevent patenting said invention; we are the original and true inventors of said invention; the right, title, and interest herein conveyed by us are free and clear of any encumbrance; and we have the full right to convey the same as herein expressed.

EXECUTED at the place and on the date indicated below, opposite our signatures.

ASSIGNOR:

Date: 7 January 2002

  
Name: JAMES W. ESTEP

Executed at: Houston TX.

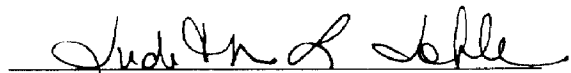
THE STATE OF Texas §  
§  
COUNTY OF Harris §

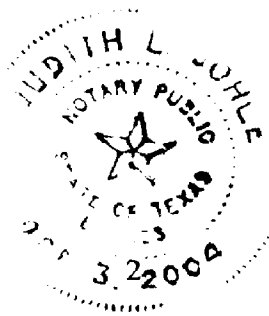
BEFORE ME, the undersigned authority, on this day personally appeared JAMES W. ESTEP, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 7th day of January, 2002.

[SEAL]

My Commission Expires: 10/03/04

  
Notary Public in and for  
the State of Texas



**ASSIGNOR:**

**Date:** January 7, 2002

*Michael Chang*

**Name:** MICHAEL CHANG

**Executed at:** HOUSTON, TEXAS

THE STATE OF Texas §

COUNTY OF Harris §

BEFORE ME, the undersigned authority, on this day personally appeared MICHAEL CHANG, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 7th day of January, 2002.

[SEAL]

My Commission Expires: 10/03/04

*Judith L. Joble*  
Notary Public in and for  
the State of Texas

