

03-23-2001



U.S. Department of Commerce  
Patent and Trademark Office  
**PATENT**

101646802

2/14/01

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

U.S. PTO  
09/783158  
02/14/01

TO: The Commissioner of Patents and Trademarks: Please record the attached original document(s) or copy(ies).

**Submission Type**

- ☒ New
- ☐ Resubmission (Non-Recordation)  
Document ID#
- ☐ Correction of PTO Error  
Reel #  Frame #
- ☐ Corrective Document  
Reel #  Frame #

**Conveyance Type**

- ☒ Assignment ☐ Security Agreement
- ☐ License ☐ Change of Name
- ☐ Merger ☐ Other
- U.S. Government**  
(For Use ONLY by U.S. Government Agencies)
- ☐ Departmental File ☐ Secret File

**Conveying Party(ies)**

☒ Mark if additional names of conveying parties attached

Name (line 1) Michael Dewayne Finke

Execution Date  
Month Day Year  
February 14, 2001

Name (line 2)

**Second Party**

Name (line 1) Doyle Raymond Warren II

Execution Date  
Month Day Year  
February 14, 2001

Name (line 2)

**Receiving Party**

☐ Mark if additional names of receiving parties attached

Name (line 1) HALLIBURTON ENERGY SERVICES, INC.

Name (line 2)

Address (line 1) 4100 Clinton Drive

Address (line 2)

Address (line 3) Houston

Texas

77020

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

**Domestic Representative Name and Address**

Enter for the first Receiving Party only.

Name

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

03/23/2001 DBYRNE 00000022 032769 09783158  
01 FC:581 40.00 CH

FOR OFFICE USE ONLY

Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sheet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to:  
Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

**PATENT**  
**REEL: 011602 FRAME: 0796**

## Correspondent Name and Address

Area Code and Telephone Number (713) 238-8000

Name CONLEY, ROSE &amp; TAYON, P. C.

Address (line 1)

Address (line 2) P. O. BOX 3267

Address (line 3) Houston, Texas 77253-3267

Address (line 4)

## Pages

Enter the total number of pages of the attached conveyance document  
including any attachments.

#

## Application Number(s) or Patent Number(s)

☐

Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

## Patent Application Number(s)

## Patent Number(s)

|  |  |  |
|--|--|--|
|  |  |  |
|  |  |  |
|  |  |  |

|  |  |  |
|--|--|--|
|  |  |  |
|  |  |  |
|  |  |  |

If this document is being filed together with a new Patent Application, enter the date the patent application was  
signed by the first named executing inventor.

Month Day Year

## Patent Cooperation Treaty (PCT)

Enter PCT application number

only if a U.S. Application Number  
has not been assigned.

PCT

PCT

PCT

PCT

PCT

PCT

## Number of Properties

Enter the total number of properties involved.

#

1

## Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

Method of Payment:

Deposit Account

Enclosed ☐Deposit Account ☒

(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number:

# 03-2769

Authorization to charge additional fees:

Yes

☒

No

☐

## 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. Charges to deposit account are authorized, as  
indicated herein.*

Shannon W. Bates

*Shannon Warren Bates*

February 14, 2001

Name of Person Signing

Signature

Date

RECORDATION FORM COVER SHEET  
CONTINUATION  
PATENTS ONLY

U.S. Department of Commerce  
Patent and Trademark Office  
PATENT

Conveying Party(ies)

☐ Mark if additional names of conveying parties attached

Enter additional Conveying Parties

Name (line 1) Cili Sun

Execution Date  
Month Day Year

February 14, 2001

Name (line 2)

Execution Date  
Month Day Year

Name (line 1) Bipin Kumar Pillai

February 14, 2001

Name (line 2)

Execution Date  
Month Day Year

Name (line 1)

Name (line 2)

Receiving Party(ies)

☐ Mark if additional names of receiving parties attached

Enter additional Receiving Party(ies)

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

Name (line 1)

Name (line 2)

Address (line 1)

Address (line 2)

Address (line 3)

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Application Number(s) or Patent Number(s)

☐ Mark if additional numbers attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)

|  |  |  |
|--|--|--|
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

Patent Number(s)

|  |  |  |
|--|--|--|
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

ASSIGNMENT

IN CONSIDERATION OF TEN DOLLARS (\$10.00) cash in hand paid to us by HALLIBURTON ENERGY SERVICES, INC., and other valuable consideration, the receipt and sufficiency of which are hereby acknowledged, we, **MICHAEL DEWAYNE FINKE, DOYLE RAYMOND WARREN II, CILI SUN and BIPIN KUMAR PILLAI** ("ASSIGNORS"), having made an invention in **DOWNLINK TELEMETRY SYSTEM**, 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 HALLIBURTON ENERGY SERVICES, INC. its successors and assigns, the entire right, title and interest throughout the world in and to:

1. Said invention in **DOWNLINK TELEMETRY SYSTEM**;
2. United States of America patent application on said invention, Attorney's File No. 1391-22400, executed by us concurrently herewith, entitled **DOWNLINK TELEMETRY SYSTEM**;
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 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;

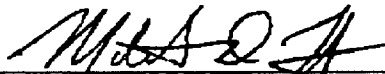
7. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
8. All international rights of priority associated with said invention, applications, patents and like protection;

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.

EXECUTED at Houston, Texas on the date indicated below, opposite our signatures.

ASSIGNORS

Date: FEBRUARY 14, 2001

  
Michael Dewayne Finke

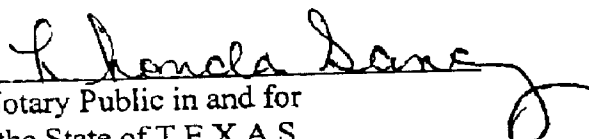
THE STATE OF TEXAS     §  
                                     §  
COUNTY OF HARRIS     §

BEFORE ME, the undersigned authority, on this day personally appeared MICHAEL DEWAYNE FINKE, 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 14th day of

February, 2001



  
Notary Public in and for  
the State of TEXAS

My Commission Expires:

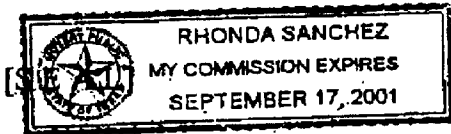
September 17, 2001

\*\*\*\*\*

Date: 2/14/2001Doyle R. Warren II  
DOYLE RAYMOND WARREN IITHE STATE OF TEXAS     §  
                                     §  
COUNTY OF HARRIS     §

BEFORE ME, the undersigned authority, on this day personally appeared DOYLE RAYMOND WARREN II, 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 14<sup>th</sup> day of February, 2001

Rhonda Sanchez  
Notary Public in and for  
the State of TEXAS

My Commission Expires:

September 17, 2001

\*\*\*\*\*

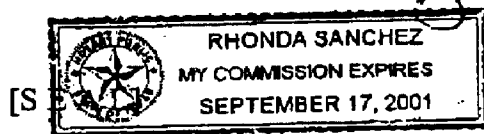
Date: 2/14/2001Cili Sun  
CILI SUNTHE STATE OF TEXAS     §  
                                     §  
COUNTY OF HARRIS     §

BEFORE ME, the undersigned authority, on this day personally appeared CILI SUN, 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 14th day of

February, 2001



Rhonda Sanchez  
Notary Public in and for  
the State of TEXAS

My Commission Expires:

September 17, 2001

\*\*\*\*\*

Date: 02/14/2001

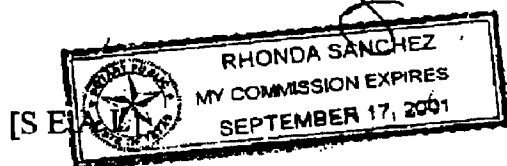
BK Pillai  
BIPIN KUMAR PILLAI

THE STATE OF TEXAS     §  
                                     §  
COUNTY OF HARRIS     §

BEFORE ME, the undersigned authority, on this day personally appeared BIPIN KUMAR PILLAI, 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 14th day of

February, 2001



Rhonda Sanchez  
Notary Public in and for  
the State of TEXAS

My Commission Expires:

September 17, 2001

38226 01\1391-22400