PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|------------------|----------------|
| Saroj Kumar SAHU | 11/23/2009 |
| Ali FIROUZI | 11/23/2009 |

RECEIVING PARTY DATA

| Name: | Deeya Energy, Inc. | |
|-----------------|--------------------------|--|
| Street Address: | 48611 Warm Springs Blvd. | |
| City: | Fremont | |
| State/Country: | CALIFORNIA | |
| Postal Code: | 94539 | |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12576242 |

CORRESPONDENCE DATA

Fax Number: (214)200-0853

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

Phone: 408-660-4120

Email: ipdocketing@haynesboone.com

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Address Line 2: Suite 700

Address Line 4: Dallas, TEXAS 75219

ATTORNEY DOCKET NUMBER: 43610.36

NAME OF SUBMITTER: Gary J. Edwards

Total Attachments: 3

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PATENT REEL: 024230 FRAME: 0197

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, [I / we]

| Saroj Kumar Sahu | of | Mountain House, California |
|------------------|----|----------------------------|
| Ali Firouzi | of | Los Altos, California |

have invented certain improvements in

METHOD AND APPARATUS FOR DETERMINING STATE OF CHARGE OF A BATTERY

| for which (choose one): | | | |
|-------------------------|--|--|--|
| □ of even | [I / We] have executed an application for Letters Patent of the United States of America, date herewith; | | |
| October / We] h | [I / We] have filed an application for Letters Patent of the United States of America on r 9, 2009, as Application Serial No. 12/576,242 and PCT Serial No. PCT/US09/60279. [I ereby authorize the attorney of record to update this document to include Patent Office ation as deemed necessary (i.e., filing date, serial number, etc.); and | | |

WHEREAS, **DEEYA ENERGY, INC.** (Assignee), a corporation organized and existing under the laws of the State of California, having its principal office and place of business at 48611 Warm Springs Blvd, Fremont, California 94539 USA, is desirous of obtaining the entire right, title, and interest in, to and under the said invention and the said application in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, [I / we] have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Assignee, its successors, legal representatives, and assigns, the entire right, title, and interest in, to and under the said invention, and the said application, and all divisional, renewal, substitutional, and continuing applications thereof, and all Letters Patent of the United States of America which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may be filed for said invention in any country or countries foreign to the United States of America, and all extensions, renewals, and reissues thereof, and all prior patents and patent applications from which a filing priority of the above-described patent application may be obtained, including the right to collect past damages; and [I / we] hereby authorize and request the Commissioner of Patents of the United States of America, and any official of any country or countries foreign to the United States of America, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to the said Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND [I / WE] HEREBY covenant that [I / we] have full right to convey the entire interest herein assigned, and that [I / we] have not executed, and will not execute, any agreement in conflict herewith.

CARMELA CERRELLI
COMM. # 1837542
O
NOTARY PUBLIC: CALIFORNIA
SANTA CLARA COUNTY
MY COMM. EXP. FEB. 21, 2013

AND [I / WE] HEREBY further covenant and agree that [I / we] will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to [me / us] respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, renewal, substitutional, continuing, and reissue applications, make all rightful declarations and/or oaths and generally do everything possible to aid the said Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention in all countries.

| Executed this 23 day of | nber | _, 2009. |
|--|-------|--|
| | Ali. | Signature Finou Zi Printed Name |
| WITNESSED: Signature Novembre 23,09 Date Bruce Shem Type or print name of witness | - | |
| Executed this 23 day of November | | _, 2009 |
| • | SAROT | Printed Name |
| WITNESSED: Signature Vovemba 23, 09 Date Bruce Shem Type or print name of witness | - | CARMELA CERRELLI COMM. # 1837542 NOTARY PUBLIC-CALIFORNIA SANTA CLARA COUNTY MY COMM. EXP. FEB. 21, 2013 |

CALIFORNIA ALL-PURPOSE

| CERTIFICATE OF A | ACKNOWLEDGMENT | |
|--|--|--|
| State of California | | |
| County of Alameda | | |
| On November 23,05 before me, Carme personally appeared Ali Firouzi and | · · | |
| the within instrument and acknowledged to me that | he/she/they executed the same in his/ber/their authorized in the instrument the person(s), or the entity upon behalf of | |
| I certify under PENALTY OF PERJURY under the list true and correct. WITNESS my hand and official seal. | CARMELA CERRELLI COMM. # 1837542 ON MY COMM. EXP. FEB. 21, 2013 | |
| Signature of Notary Public | (Seal) | |
| ADDITIONAL OPTIONAL INFORMATION | | |
| DESCRIPTION OF THE ATTACHED DOCUMENT Assignment Potent App (Title or description of attached document) 12/576, 242 (Title or description of attached document continued) Number of Pages Document Date W23, 09 Meth. & App. For Det. State (Additional information) | INSTRUCTIONS FOR COMPLETING THIS FORM Any acknowledgment completed in California must contain verbiage exactly as appears above in the notary section or a separate acknowledgment form must be properly completed and attached to that document. The only exception is if a document is to be recorded outside of California. In such instances, any alternative acknowledgment verbiage as may be printed on such a document so long as the verbiage does not require the notary to do something that is illegal for a notary in California (i.e. certifying the authorized capacity of the signer). Please check the document carefully for proper notarial wording and attach this form if required. State and County information must be the State and County where the document signer(s) personally appeared before the notary public for acknowledgment. Date of notarization must be the date that the signer(s) personally appeared which must also be the same date the acknowledgment is completed. | |

CAPACITY CLAIMED BY THE SIGNER Individual (s) Corporate Officer (Title) ☐ Partner(s) ☐ Attorney-in-Fact ☐ Trustee(s) ☐ Other _

- The notary public must print his or her name as it appears within his or her commission followed by a comma and then your title (notary public).
- Print the name(s) of document signer(s) who personally appear at the time of
- Indicate the correct singular or plural forms by crossing off incorrect forms (i.e. he/she/they, is /are) or circling the correct forms. Failure to correctly indicate this information may lead to rejection of document recording.
- The notary seal impression must be clear and photographically reproducible. Impression must not cover text or lines. If seal impression smudges, re-seal if a sufficient area permits, otherwise complete a different acknowledgment form.
- Signature of the notary public must match the signature on file with the office of the county clerk.
 - Additional information is not required but could help to ensure this acknowledgment is not misused or attached to a different document. Indicate title or type of attached document, number of pages and date.
- Indicate the capacity claimed by the signer. If the claimed capacity is a corporate officer, indicate the title (i.e. CEO, CFO, Secretary). · Securely attach this document to the signed document