PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: CHANGE OF NAME

CONVEYING PARTY DATA

Name	Execution Date
Glori Oil Limited	05/31/2011

RECEIVING PARTY DATA

Name:	Glori Energy Inc.
Street Address:	4315 South Drive
City:	Houston
State/Country:	TEXAS
Postal Code:	77053

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13085308

CORRESPONDENCE DATA

 Fax Number:
 (214)855-8200

 Phone:
 2148558000

Email: smercedes@fulbright.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Correspondent Name: Wayne Livingstone
Address Line 1: 2200 Ross Avenue

Address Line 2: Suite 2800

Address Line 4: Dallas, TEXAS 75201

ATTORNEY DOCKET NUMBER: GLOR.P0002US

NAME OF SUBMITTER: Wayne Livingstone

Total Attachments: 4

source=Glori Energy SOS#page1.tif source=Glori Energy SOS#page2.tif source=Glori Energy SOS#page3.tif source=Glori Energy SOS#page4.tif

> PATENT REEL: 026953 FRAME: 0272

OF \$40.00 13085308

Delaware

PAGE 1

The First State

I, JEFFREY W. BULLOCK, SECRETARY OF STATE OF THE STATE OF

DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT

COPY OF THE CERTIFICATE OF AMENDMENT OF "GLORI OIL LIMITED",

CHANGING ITS NAME FROM "GLORI OIL LIMITED" TO "GLORI ENERGY

INC.", FILED IN THIS OFFICE ON THE THIRTY-FIRST DAY OF MAY, A.D.

2011, AT 10:48 O'CLOCK A.M.

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.

4065875 8100

110654364

AUTHENT CATION: 8797076

DATE: 05-31-11

PATENT REEL: 026953 FRAME: 0273

You may verify this certificate online at corp.delaware.gov/authver.shtml

State of Delaware Secretary of State Division of Corporations Delivered 10:59 AM 05/31/2011 FILED 10:48 AM 05/31/2011 SRV 110654364 - 4065875 FILE

SECOND AMENDMENT TO AMENDED AND RESTATED CERTIFICATE OF INCORPORATION OF GLORI OIL LIMITED

Glori Oil Limited, a corporation organized and existing under and by virtue of the provisions of the General Corporation Law of the State of Delaware (the "General Corporation Law"),

DOES HEREBY CERTIFY:

- 1. That the name of this corporation is Glori Oil Limited, and that the Certificate of Incorporation of this corporation was originally filed on November 22, 2005 and was amended and restated by an Amended and Restated Certificate of Incorporation filed February 16, 2006, an Amended and Restated Certificate of Incorporation filed November 29, 2006, an Amended and Restated Certificate of Incorporation filed July 12, 2007 and an Amended and Restated Certificate of Incorporation filed October 15, 2009, and was amended by the First Amendment to Amended and Restated Certificate of Incorporation filed May 26, 2010 (the "Amended and Restated Certificate of Incorporation").
- 2. That the Board of Directors duly adopted resolutions proposing to further amend the Amended and Restated Certificate of Incorporation, declaring said amendment to be advisable and in the best interests of this corporation and its stockholders, and authorizing the appropriate officers of this corporation to solicit the approval of the stockholders thereof, which resolutions set forth the proposed amendment as follows:

Article FIRST of the Amended and Restated Certificate of Incorporation is deleted and is replaced in its entirety as follows:

FIRST: The name of this corporation is Glori Energy Inc. (the "Corporation").

The second paragraph of Article FOURTH is deleted and is replaced in its entirety as follows:

The total number of shares of all classes of stock which the Corporation shall have authority to issue is (i) 100,000,000 shares of Common Stock, and (ii) 3,422,904 shares of Preferred Stock, \$0.0001 par value per share ("**Preferred Stock**"), of which (A) 521,852 shares are hereby designated as "Series A Preferred Stock" and 2,901,052 shares are hereby designated as "Series B Preferred Stock".

* * *

3. That the foregoing amendment was approved by the holders of the requisite number of shares of this corporation in accordance with Section 228 of the General Corporation Law.

71049175.2 - 1 -

PATENT REEL: 026953 FRAME: 0274 4. That this Second Amendment to Amended and Restated Certificate of Incorporation, which amends the provisions of this corporation's Amended and Restated Certificate of Incorporation, as amended, has been duly adopted in accordance with Section 242 of the General Corporation Law.

[Signature Page Follows]

71049175.2 - 2 -

PATENT REEL: 026953 FRAME: 0275

IN WITNESS WHEREOF, this Second A Certificate of incorporation has been executed by a duly this 31 ⁵¹ day of May 2011.	
By	Street Page. Chief Executive Officer

71849175.3

Signature Page to
Amended and Researd Conflicute of Incorporation

PATENT REEL: 026953 FRAME: 0276

RECORDED: 09/22/2011