

07-02-2007



103421731

2 SHEET  
Y

To the Director of the U.S.

attached documents or the new address(es) below.

6.2.07

**1. Name of conveying party(ies)**

Baojian Shen, Jinsen Gao, Chunming Xu, Liang Zhao, Xianfeng Li, Pei Wu

Additional name(s) of conveying party(ies) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) 01/24/2007

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: State Key Laboratory of Heavy Oil Processing

Internal Address: \_\_\_\_\_

Street Address: China University of Petroleum

City: Changping

State: Beijing

Country: China Zip: 102249

Additional name(s) & address(es) attached?  Yes  No

**4. Application or patent number(s):**

This document is being filed together with a new application.

A. Patent Application No.(s)

11709115 00000030 11709115

40.00 OP

B. Patent No.(s)

Additional numbers attached?  Yes  No

06/29/2007  
01 FC:802

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Kenneth H. Johnson

Internal Address: \_\_\_\_\_

Street Address: P.O. Box 630708

City: Houston

State: Texas Zip: 77263

Phone Number: (713) 780-7047

Fax Number: (713) 780-7671

Email Address: kenneth-h-johnson@sbcglobal.net

**6. Total number of applications and patents involved: 1**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

Signature  
Kenneth H. Johnson  
Name of Person Signing

06/25/07  
Date

Total number of pages including cover sheet, attachments, and documents: 9

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

**ASSIGNMENT**

In consideration of (\$1.00) One Dollar and other good and valuable consideration, the receipt whereof is hereby acknowledged, we,

**Baojian Shen**, a Chinese citizen, c/o State Key Laboratory of Heavy Oil Processing, China University of Petroleum, Changping, Beijing, China, 102249;

**Jinsen Gao**, a Chinese citizen, c/o State Key Laboratory of Heavy Oil Processing, China University of Petroleum, Changping, Beijing, China, 102249;

**Chunming Xu**, a Chinese citizen, c/o State Key Laboratory of Heavy Oil Processing, China University of Petroleum, Changping, Beijing, China, 102249;

**Liang Zhao**, a Chinese citizen, c/o State Key Laboratory of Heavy Oil Processing, China University of Petroleum, Changping, Beijing, China, 102249;

**Xianfeng Li**, a Chinese citizen, c/o State Key Laboratory of Heavy Oil Processing, China University of Petroleum, Changping, Beijing, China, 102249; and

**Pei Wu**, a Chinese citizen, c/o State Key Laboratory of Heavy Oil Processing, China University of Petroleum, Changping, Beijing, China, 102249,

do hereby sell, assign and transfer to **State Key Laboratory of Heavy Oil Processing (China University of Petroleum)**, whose head office address is China University of Petroleum, Changping, Beijing, China, 102249, its successors and assigns, all our right, title and interest in the United States of America in and to our invention entitled:

**"Catalyst Composition For Treating Heavy Feedstocks"**

for which **Baojian Shen** executed an application for a United States Patent dated the 24 day of Jan., 2007; **Jinsen Gao** executed an application for a United States Patent dated the 24 day of Jan., 2007; **Chunming Xu** executed an application for a United States Patent dated the 24 day of Jan., 2007; **Liang Zhao** executed an application for a United States Patent dated the 24 day of Jan., 2007; **Xianfeng Li** executed an application for a United States Patent dated the 24 day of Jan., 2007; and **Pei Wu** executed an application for a United States Patent dated the 24 day of Jan., 2007.

We further undertake to execute without further consideration all lawful papers, all divisional, continuing and reissue applications, make all rightful oaths, and generally do everything possible to assist and enable the said **State Key Laboratory of Heavy Oil Processing (China University of Petroleum)** its successors, assigns and nominees, to obtain and enforce proper patent protection for the said invention.

This indenture shall be binding upon and enure to the benefit of the heirs, executors, administrators, successors and assigns, respectively, of the parties hereto.

SIGNED in the City of Beijing, in the Country of China, this 24 day of Jan, 2007.

WITNESS:

Zhiyong Dong

Baojian Shen  
Baojian Shen

**AFFIDAVIT OF EXECUTION**

I, Zhiyong Dong, whose full post office address is c/o State Key Laboratory of Heavy Oil Processing, China University of Petroleum, Changping, Beijing, China, 102249

**MAKE OATH AND SAY:**

That I was personally present and did see **Baojian Shen** who is personally known to me to be the person named in this assignment duly sign and execute the same.

SWORN before me at the City )  
of Beijing, in the Country )  
of China, this \_\_\_ day of )  
\_\_\_\_\_, \_\_\_\_\_ )

\_\_\_\_\_

\_\_\_\_\_  
A Notary Public

SIGNED in the City of Beijing, in the Country of China, this 24 day of Jan, 2007.

WITNESS:

Zhiyong Dong

Jinsen Gao  
Jinsen Gao

**AFFIDAVIT OF EXECUTION**

I, Zhiyong Dong, whose full post office address is c/o State Key Laboratory of Heavy Oil Processing, China University of Petroleum, Changping, Beijing, China, 102249

**MAKE OATH AND SAY:**

That I was personally present and did see **Jinsen Gao** who is personally known to me to be the person named in this assignment duly sign and execute the same.

SWORN before me at the City )  
of Beijing, in the Country )  
of China, this \_\_\_ day of )  
\_\_\_\_\_, \_\_\_\_\_ )

\_\_\_\_\_

\_\_\_\_\_  
A Notary Public

SIGNED in the City of Beijing, in the Country of China, this 24 day of Jan., 2007.

WITNESS:

Zhiyong Dong

Chunming Xu  
Chunming Xu

**AFFIDAVIT OF EXECUTION**

I, Zhiyong Dong, whose full post office address is c/o State Key Laboratory of Heavy Oil Processing, China University of Petroleum, Changping, Beijing, China, 102249

**MAKE OATH AND SAY:**

That I was personally present and did see **Chunming Xu** who is personally known to me to be the person named in the attached assignment duly signed and execute the same.

SWORN before me at the City )  
of Beijing, in the Country )  
of China, this \_\_\_ day of )  
\_\_\_\_\_, \_\_\_\_\_ )

\_\_\_\_\_

\_\_\_\_\_  
A Notary Public

SIGNED in the City of Beijing, in the Country of China, this 24 day of Jan., 2007.

WITNESS:

Zhiyong Dong

Liang Zhao  
Liang Zhao

**AFFIDAVIT OF EXECUTION**

I, Zhiyong Dong, whose full post office address is c/o State Key Laboratory of Heavy Oil Processing, China University of Petroleum, Changping, Beijing, China, 102249

**MAKE OATH AND SAY:**

That I was personally present and did see **Liang Zhao** who is personally known to me to be the person named in the attached assignment duly signed and execute the same.

SWORN before me at the City )  
of Beijing, in the Country )  
of China, this \_\_\_ day of )  
\_\_\_\_\_, \_\_\_\_\_ )

\_\_\_\_\_

\_\_\_\_\_  
A Notary Public

SIGNED in the City of Beijing, in the Country of China, this 24 day of Jan., 2007.

**WITNESS:**

Zhiyong Dong

Xianfeng Li  
Xianfeng Li

**AFFIDAVIT OF EXECUTION**

I, Zhiyong Dong, whose full post office address is c/o State Key Laboratory of Heavy Oil Processing, China University of Petroleum, Changping, Beijing, China, 102249

**MAKE OATH AND SAY:**

That I was personally present and did see **Xianfeng Li** who is personally known to me to be the person named in this assignment duly sign and execute the same.

SWORN before me at the City )  
of Beijing, in the Country )  
of China, this \_\_\_ day of )  
\_\_\_\_\_ )

\_\_\_\_\_

\_\_\_\_\_  
A Notary Public

SIGNED in the City of Beijing, in the Country of China, this 24 day of Jan, 2007.

**WITNESS:**

Zhiyong Dong

Pei Wu  
Pei Wu

**AFFIDAVIT OF EXECUTION**

I, Zhiyong Dong, whose full post office address is c/o State Key Laboratory of Heavy Oil Processing, China University of Petroleum, Changping, Beijing, China, 102249

**MAKE OATH AND SAY:**

That I was personally present and did see **Pei Wu** who is personally known to me to be the person named in the attached assignment duly signed and execute the same.

SWORN before me at the City )  
of Beijing, in the Country )  
of China, this \_\_\_ day of )  
\_\_\_\_\_ )

\_\_\_\_\_

\_\_\_\_\_  
A Notary Public

# 公 证 书

(2007)长证经字第121号

兹证明申宝剑（男，一九六四年三月二十六日出生，身份证号码：620102196403265339）、高金森（男，一九六三年九月十四日出生，身份证号码：230602196309145618）、徐春明（男，一九六五年二月七日出生，身份证号码：110108196502073015）、赵亮（女，一九七九年七月六日出生，身份证号码：622826197907060025）、李贤丰（男，一九七九年十一月十一日出生，身份证号码：452124197911110010）、吴培（女，一九八〇年十月二十四日出生，身份证号码：370502198010243226）、董智勇（男，一九八一年七月三日出生，身份证号码：422432198107032512）于二〇〇七年一月二十四日在北京，在我面前，在前面的《英文文件》上签字。

中华人民共和国长安公证处

公 证 员 **李宪武**  
二〇〇七年一月十九日  
公证处

## NOTARIAL CERTIFICATE

2007C.Z.J.Zi, No. 121

This is to certify that Shen Baojian (male, born on March 26, 1964, I.D.Card: 620102196403265339), Gao Jinsen (male, born on September 14, 1963, I.D.Card: 230602196309145618), Xu Chunming (male, born on February 7, 1965, I.D.Card: 110108196502073015), **Zhao Liang** (female, born on July 6, 1979, I.D.Card: 622826197907060025), Li Xianfeng (male, born on November 11, 1979, I.D.Card: 452124197911110010), Wu Pei (female, born on October 24, 1980, I.D.Card: 370502198010243226) and Dong **Zhiyong** (male, born on July 3, 1981, I.D.Card: 422432198107032512) affixed their signatures to the English document attached hereto before me in Beijing on January 24, 2007.

Notary: Li Xianwu

Changan Notary Public Office

The People's Republic of China

January 29, 2007

PATENT

REEL: 019515 FRAME: 0026

# 公 证 书

(2007)长证经字第122号

兹证明前面(2007)长证经字第121号《公证书》的英文译本与该公证书中文原本内容相符。

中华人民共和国长安公证处

公 证 员



二〇〇七年一月十九日

公证处



**NOTARIAL CERTIFICATE**

2007C.Z.J.Zi,No.122

This is to certify that the English translation of the Notarial Certificate (2007)C.Z.J.Zi,No.121 attached hereto is in conformity **with the Chinese original.**

Notary:Li Xianwu

Changan Notary Public Office

The People's Republic of China

January 29, 2007