

Form PTO-1595 (Rev. 07/05)  
OMB No. 0651-0027 (exp. 6/30/2008)

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office

# RECORDATION FORM COVER SHEET PATENTS ONLY

ARL 07-21

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

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

Ivan Chihang LEE

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

Name: United States of America represented by the

Internal Address: Secretary of the Army

Street Address: \_\_\_\_\_

City: Washington

State: DC

Country: USA Zip: \_\_\_\_\_

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

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

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

Execution Date(s) 16 January 2008

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

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

A. Patent Application No.(s)  
12/014,910

This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: U.S. Army Research Laboratory

Internal Address: AMSRD-ARL-O-CC-IP

Street Address: 2800 Powder Mill Road

City: Adelphi

State: Maryland Zip: 20783-1197

Phone Number: 301-394-3791

Fax Number: 301-394-3972

Email Address: Guy.M.Miller@arl.army.mil

### 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 19-2201

Authorized User Name Guy M. Miller

### 9. Signature:

Guy M. Miller  
Signature

2-22-08  
Date

Guy M. Miller

Name of Person Signing

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

2

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

CH \$40.00 192201 12014910

### ASSIGNMENT AND AGREEMENT

Title of Invention: Catalyst and Process of Hydrocarbon Feedstock Reformation to Hydrogen and Carbon Monoxide

Inventor(s): Ivan Chihang Lee

Date Declaration Executed: January 16, 2008

\*Application Serial No: 12/014,910

\*Filing Date: January 16, 2008

(\*Data not known at execution may be added later for better identification.)

I (We), the undersigned inventor(s), in consideration of the rights of the Government of the United States acquired by virtue of circumstances under which the above-identified invention was made, hereby:

1. Assign to the Government of the United States, as represented by the Secretary of the Army, the entire right, title, and interest throughout the United States, its Territories, Possessions, and Puerto Rico, in and to the above-entitled invention and application for patent and all Letters Patent issuing thereon, and any continuation, continuation-in-part or division of said application and any reissue or extension of said Letters Patent; and hereby assign full and exclusive foreign rights in and to said invention, in accordance with 37 CFR 501.9(d), including rights of priority under the International Convention of Paris (1883), as amended.

2. Agree to provide any further information within my (our) knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.

Signature of Inventor: Lee Chihang  
(First name) (Middle Initial) (Last Name)

Duty Address: 2800 Powder Mill Road Adelphi MD 20783  
(Locality) (County) (State)

Date: 1/16/08 Typed name of Inventor: Ivan Chihang Lee

\*\*\*\*\**(notarizing preferred)*\*\*\*\*\*

State of: Maryland)

County of: Montgomery) SS. [place where acknowledgement is taken]

On the above date Ivan Chihang Lee known to me to be the individual described in and who executed the foregoing instrument duly appeared before me and acknowledged to me that the same as his own free act and deed. In witness whereof I hereunto set my hand and official seal.

Ivan Chihang Lee  
(Printed or typewritten name of notary public)

Timothy Humber  
(Signature of notary public)

(SEAL)

My Commission expires on 1/10