

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
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CORRESPONDENCE DATA

Fax Number: (202)408-4400
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ATTORNEY DOCKET NUMBER:	11834.0014-00000
NAME OF SUBMITTER:	PAMELA A. GEBHARDTSBAUER
Signature:	/Pamela A. Gebhardtsbauer/
Date:	02/28/2014
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif	

YH134083PC

SOLE/JOINT INVENTION
(U.S. Rights Only)
Attorney Docket No. 11834.0014-00000

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), (hereinafter referred to as Assignor(s)), have made an invention entitled:

HEAT TRANSFER TUBE AND CRACKING FURNACE USING THE SAME

for which I/WE executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on October 31, 2013 (Application No. 14/068,543); and

WHEREAS, **CHINA PETROLEUM & CHEMICAL CORPORATION**
a corporation of China

whose post office address is No. 22 Chaoyangmen North Street, Chaoyang District, Beijing 100728, China

WHEREAS, **BEIJING RESEARCH INSTITUTE OF CHEMICAL INDUSTRY, CHINA PETROLEUM & CHEMICAL CORPORATION**
a corporation of China

whose post office address is No. 14 Beisanhuan East Road, Chaoyang District, Beijing 100013, China

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 14/068,543, filed October 31, 2013) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

1. FULL NAME OF SOLE OR FIRST ASSIGNOR <u>Guoqing Wang</u> ADDRESS	ASSIGNOR'S SIGNATURE <u>Guoqing Wang</u>	DATE <u>2013.11.18</u>
<u>No. 14 Beisanhuan East Road, Chaoyang District, Beijing 100013, China</u>		CITIZENSHIP <u>China</u>
2. FULL NAME OF SECOND ASSIGNOR, IF ANY <u>Liton ZHANG</u> ADDRESS	ASSIGNOR'S SIGNATURE <u>Liton Zhang</u>	DATE <u>2013.11.18</u>
<u>No. 14 Beisanhuan East Road, Chaoyang District, Beijing 100013, China</u>		CITIZENSHIP <u>China</u>

3. FULL NAME OF THIRD ASSIGNOR, IF ANY Xianfeng ZHOU ADDRESS No. 14 Beisanhuan East Road, Chaoyang District, Beijing 100013, China	ASSIGNOR'S SIGNATURE Xianfeng ZHOU	DATE 2013.11.18 CITIZENSHIP China
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY Junjie LIU ADDRESS No. 14 Beisanhuan East Road, Chaoyang District, Beijing 100013, China	ASSIGNOR'S SIGNATURE Junjie LIU	DATE 2013.11.18 CITIZENSHIP China
5. FULL NAME OF FIFTH ASSIGNOR, IF ANY Zhiqun DU ADDRESS No. 14 Beisanhuan East Road, Chaoyang District, Beijing 100013, China	ASSIGNOR'S SIGNATURE Zhiqun DU	DATE 2013.11.18 CITIZENSHIP China
6. FULL NAME OF SIXTH ASSIGNOR, IF ANY Yonggang ZHANG ADDRESS No. 14 Beisanhuan East Road, Chaoyang District, Beijing 100013, China	ASSIGNOR'S SIGNATURE Yonggang ZHANG	DATE 2013.11.18 CITIZENSHIP China
7. FULL NAME OF SEVENTH ASSIGNOR, IF ANY Zhaobin ZHANG ADDRESS No. 14 Beisanhuan East Road, Chaoyang District, Beijing 100013, China	ASSIGNOR'S SIGNATURE Zhaobin Zhang	DATE 2013.11.18 CITIZENSHIP China
8. FULL NAME OF EIGHTH ASSIGNOR, IF ANY Cong ZHOU ADDRESS No. 14 Beisanhuan East Road, Chaoyang District, Beijing 100013, China	ASSIGNOR'S SIGNATURE Cong ZHOU	DATE 2013.11.18 CITIZENSHIP China