PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
SUOJIANG ZHANG	08/13/2009
QIONG CHEN	08/13/2009
RUIYI YAN	08/13/2009
LEI WANG	08/13/2009
YUHUAN CHEN	08/13/2009
XIAOLIANG YUAN	08/13/2009

RECEIVING PARTY DATA

Name:	INSTITUTE OF PROCESS ENGINEERING, CHINESE ACADEMY OF SCIENCES		
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State/Country:	CHINA		
Postal Code: 100190			

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12529906

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: CSPTAL50.003APC NAME OF SUBMITTER: Raymond D. Smith

500955712 **REEL: 023198 FRAME: 0588**

PATENT

Total Attachments: 2

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PATENT REEL: 023198 FRAME: 0589

ASSIGNMENT

WHEREAS, WE, Suojiang ZHANG, a Chinese citizen, residing at 1 Zhongguancun Beiertiao, Haidian District, Beijing 100190, P.R.China; Qiong CHEN, a Chinese citizen, residing at 1 Zhongguancun Beiertiao, Haidian District, Beijing 100190, P.R.China; Ruiyi YAN, a Chinese citizen, residing at 1 Zhongguancun Beiertiao, Haidian District, Beijing 100190, P.R.China; Lei WANG, a Chinese citizen, residing at 1 Zhongguancun Beiertiao, Haidian District, Beijing 100190, P.R.China; Yuhuan CHEN, a Chinese citizen, residing at 1 Zhongguancun Beiertiao, Haidian District, Beijing 100190, P.R.China; Xiaoliang YUAN, a Chinese citizen, residing at 1 Zhongguancun Beiertiao, Haidian District, Beijing 100190, P.R.China; hereinafter referred to as Assignors, have invented certain new and useful improvements in A PROCESS FOR ABSORBING METHYLACROLEIN WITH IONIC LIQUID, the specification of which:

(a)	[X]	was executed on even date herewith;				
(b)	[]	was filed on as □ Application No or □ Express Mail No., as Application No. not yet known and was amended on (if applicable); or				
(c)	[X]	was described and claimed in PCT International Application No. <u>PCT/CN2008/000479</u> filed on <u>March 10, 2008</u> and as amended under PCT Article 19 on (if any) and/or under PCT Article 34 on (if any).				

AND WHEREAS, Institute of Process Engineering, Chinese Academy of Sciences, with its principal place of business at 1 Zhongguancun Beiertiao, Haidian District, Beijing 100190, P.R.China, (hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

PATENT REEL: 023198 FRAME: 0590

IN TESTIMO signature.	NY WHERE	OF, Assign	or intending to be legally bound has hereunto affixed its
•	Aug	_, 20 <u>0</u> 9	Signature of Suojiang ZHANG
This /3 day of	Ang.	_, 20 <u>0</u> 9	Chong CM To Signature of Qiong CHEN
This day of	Ang	_, 20 <u>o</u> °/	Signature of Ruiyi YAN
This day of	Aug	, 20_0	Lei Wang Signature of Lei WANG
	•	- 1	Signature of Yuhuan CHEN
			Signature of Yuhuan CHEN Xiaoliany Yuhu Signature of Xiaoliang YUAN
Witnessed by:			·
Zengo:	li		
Zengxi LI			•

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RECORDED: 09/04/2009