### 504110070 11/23/2016

### PATENT ASSIGNMENT COVER SHEET

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### **CONVEYING PARTY DATA**

Name	Execution Date
CHONGJUN ZHAO	06/02/2014
JIANBO DONG	06/02/2014
YOUFU HUANG	06/02/2014
XIUZHEN QIAN	06/02/2014

#### **RECEIVING PARTY DATA**

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### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15313855

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NAME OF SUBMITTER:	MARCUS S. SIMON
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DATE SIGNED:	11/23/2016

### **Total Attachments: 8**

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PATENT 504110070 REEL: 040412 FRAME: 0632

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PATENT REEL: 040412 FRAME: 0633

# ASSIGNMENT OF PATENT RIGHTS 专利权转让证明

For valuable consideration, the receipt and sufficiency of which is hereby acknowledged, 基于等价有偿, 兹确认其足数并已收讫

Chongiun ZHAO, having an address of No. 130 Meilong Road Shanghai, 200237 China, and

赵崇军,上海市梅陇路 130 号 邮编 200237, 以及

Jianbo DONG, having an address of No. 130 Meilong Road Shanghai, 200237 China, and

董建波, 上海市梅陇路 130 号 邮编 200237, 以及

Youfu HUANG, having an address of No. 130 Meilong Road Shanghai, 200237 China, and

黄友富, 上海市梅陇路 130 号 邮编 200237, 以及

Xiuzhen QIAN, having an address of No. 130 Meilong Road Shanghai, 200237 China

钱秀珍, 上海市梅陇路 130 号 邮编 200237

([collectively,] "Assignor"),

([统称为] "转让人")

effective as of <u>August 23</u>, 2013 hereby sells, assigns, transfers, and conveys unto <u>East China University of Science and Technology</u>, No. 130 Meilong Road Shanghai, 200237 China ("Assignee"), all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "Rights"):

自 2013 年 8 月 23 日起生效,将现在存在而且将来可能存在于以下任何或所有项目中的所有权利,所有权,以及收益权(统称为该"权利")出售,转让和转移给<u>华东理工大学,上海市梅陇路 130 号 邮编 200237</u> ("受让人"):

the inventions disclosed in the solution report/invention disclosure titled <u>Method for</u>
 <u>Continuous Preparation of Graphene Powder through High-Power Laser Assisted CO2 Conversion</u>
 and all inventions claimed and/or described in the Application (collectively, the "Invention");

在方案报告/发明披露书中揭示的标题为<u>利用大功率激光辅助 CO2 转变连续制备 石墨烯粉体的方法</u>的发明以及以下申请中请求保护以及/或者描述的所有发明(统称为该"发明"):

2. the patent applications listed in the table below (the "Application");

下表中所列的专利申请(该"申请"):

Patent Application No. 专利申请号码	Country 国家	Filing Date 申请日	Title 标题
	PCT		Methods and Systems for Converting Carbon Dioxide into Graphene

3. all rights with respect to the Invention, including all UNITED STATES patents or other governmental grants or issuances that may be granted with respect to the Invention or from any direct or indirect divisionals, continuations, continuations-in-part, or other patent applications claiming priority rights from the Application ("Potential Patents");

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- 5. all non-United States patents, patent applications, and counterparts relating to any or all of the Invention, the Application, and the Potential Patents, including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances ("Foreign Rights"), and including the right to file foreign applications directly in the name of Assignee, its successors and assigns;

与该发明、专利申请、和潜在专利相关的全部非美国专利、非美国专利申请和对应申请,包括,但不限于,发明证书、实用新型、工业品外观设计保护、外观设计专利保护,以及其他政府授权或颁证("外国权利"),并包括直接以受让人,其继承人以及再受让人的名义提交外国申请的权利;

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  - 要求源于该申请的优先权的所有权利:
- 7. all causes of action and remedies related to any or all of the Application, the Invention, the Potential Patents, and the Foreign Rights (including, without limitation, the right to sue for past, present, or future infringement, misappropriation or violation of rights related to any of the foregoing and the right to collect royalties and other payments under or on account of any of the foregoing); and

与任何或所有该申请,该发明,该潜在专利,以及该外国权利相关的所有诉由和救济(包括,但不限于,对过去,现在,或将来的对与任何前述相关的权利的侵害,滥用或侵犯行为提起诉讼的权利以及领取任何前述下或由其产生的使用费和其他报酬的权利):以及

8. any and all other rights and interests arising out of, in connection with, or in relation to the Application, the Invention, Potential Patents, and the Foreign Rights.

由该申请,该发明,潜在专利,以及该外外权利产生的,与之关联的或涉及它 们的任何和所有其他权利和利益。

Assignor will not sign any document or do any act conflicting with this Assignment, and, without further compensation, will sign all documents and do such additional acts as Assignee, its successors, legal representatives, and assigns deem necessary or desirable to perfect enjoyment of the Rights, conduct proceedings regarding the Rights (including any litigation or interference proceedings), or perfect or defend title to the Rights. Assignor requests the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models, or other governmental grants or issuances that may be granted upon any of the Rights in the name of the Assignee, as the assignee to the entire interest therein.

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Assignor hereby authorizes and requests authorized representative to insert on this Assignment the filing date and Patent Application Numbers in the table above when known.

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Assignor and Assignee acknowledge and agree that any version of this Assignment in a language other than English will be non-binding and shall exist only for the convenience of both Assignors and Assignee.

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> [Signature Page(s) to Follow] [下面是签名页]

By: 签名:

Print name: 打印名称:

Chongjun ZHAO 赵崇军

### **ATTESTATION** 证词

The undersigned witnessed the signature of Chongjun ZHAO to this document and makes the following statements:

下面签署人见证了赵崇军签署此文件, 特作以下陈述:

I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.

我年满 18 周岁, 若被要求, 有能力对本证词的事实予以证实。

2. Chongjun ZHAO is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on Jun 2, 2014, to execute this document.

赵崇军本人,为我所知(或有充分证据证明其身份),并于 20 年 在 我面前签署此文件。

Chongjun ZHAO subscribed to this document. 3.

赵崇军同意本文件。

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that the foregoing is true and correct.

根据美利坚合众国法律有关伪证处罚以及本文件可能面临的任何其他司法管辖 区的处罚法的规定,本人声明上述信息是真实的,正确的。

By:

签名:

Print name:

打印名称:

By:

签名:

Print name: 打印名称:

WANG Zhongji'an

By: 签名:

Print name:

打印名称:

Jianbo DONG 董建波

# **ATTESTATION**

The undersigned witnessed the signature of Jianbo DONG to this document and makes the following statements:

下面签署人见证了董建波签署此文件, 特作以下陈述:

1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.

我年满 18 周岁,若被要求,有能力对本证词的事实予以证实。

Jianbo DONG is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on  $\frac{1}{2}$ ,  $\frac{1}{2014}$ , to execute this document. 2.

董建波本人,为我所知(或有充分证据证明其身份),并于 20\_\_年\_\_\_\_ 在 我面前签署此文件。

3. Jianbo DONG subscribed to this document.

董建波同意本文件。

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that the foregoing is true and correct.

根据美利坚合众国法律有关伪证处罚以及本文件可能面临的任何其他司法管辖 区的处罚法的规定,本人声明上述信息是真实的,正确的。

By:

签名:

Print name:

打印名称:

By: 签名:

Print name: 打印名称:

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By: 签名:

Youtu HUANG 童友富

Print name:

打印名称:

Youfu HUANG 黄友富

### **ATTESTATION** 证词

The undersigned witnessed the signature of Youfu HUANG to this document and makes the following statements:

下面签署人见证了黄友富签署此文件, 特作以下陈述:

I am over the age of 18 and competent to testify as to the facts in this Attestation block if 1. called upon to do so.

我年满 18 周岁,若被要求,有能力对本证词的事实予以证实。

Youfu HUANG is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on  $\frac{1}{2}$ ,  $\frac{1}{2}$ ,  $\frac{1}{2}$ , to execute this document. 2.

黄友富本人,为我所知(或有充分证据证明其身份),并于 20 年 在 我面前签署此文件。

3. Youfu HUANG subscribed to this document.

黄友富同意本文件。

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that the foregoing is true and correct.

根据美利坚合众国法律有关伪证处罚以及本文件可能面临的任何其他司法管辖 区的处罚法的规定、本人声明上述信息是真实的、正确的。

By:

签名:

Print name:

打印名称:

By:

签名:

Print name: 打印名称:

WANG

Page 6

By:

SEA:

Viuzhen Qian A

Print name:
打印名称:

Xiuzhen QIAN 钱秀珍

# ATTESTATION

The undersigned witnessed the signature of Xiuzhen QIAN to this document and makes the following statements:

下面签署人见证了钱秀珍签署此文件, 特作以下陈述:

1. I am over the age of 18 and competent to testify as to the facts in this Attestation block if called upon to do so.

我年满 18 周岁,若被要求,有能力对本证词的事实予以证实。

2. Xiuzhen QIAN is personally known to me (or proved to me on the basis of satisfactory evidence) and appeared before me on Jun 2, 2014, to execute this document.

钱秀珍本人,为我所知(或有充分证据证明其身份),并于 20\_\_年\_\_\_ 在 我面前签署此文件。

3. Xiuzhen QIAN subscribed to this document.

钱秀珍同意本文件。

I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that the foregoing is true and correct.

根据美利坚合众国法律有关伪证处罚以及本文件可能面临的任何其他司法管辖区的处罚法的规定,本人声明上述信息是真实的,正确的。

By: Ku Julenf { } 2~

Print name: 打印名称: XU Yunlong

By: Way Shongjian dtt

Print name:
打印名称: WANG Zhongjian

## ACCEPTANCE BY ASSIGNAL

## 受让人接受书

In connection with an assignment in any jurisdiction in which an acceptance by ASSIGNEE is required, I hereby accept this assignment on behalf of East China University of Science and Technology. I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that (check all that apply):

在任何要求需要受让人为转让提供接受书的管辖权, 我兹代表华东理工大学接受本转 让书。我以美利坚合众国法律和本文件可能被提交的任何其他管辖区域的法律保证

(清检查所有适用选项),

Law an officer of the above-identified ASSIGNEE, 心炎上述确认的变让人的官员。

I have signed this document on behalf of ASSIGNEE with the full authority of its board of directors, 我接受受让人董事会的全权委托。代表受让人签署本文件。

and that all the foregoing is true and correct.

上述文件真实无误。

Dated: 9 捌:

2014.63 By: 7长32年

Name: 张武平 ZHANG Wuping

Title:

Director of TTO

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