

U.S. PTO
11/982669
11/02/2007

Form PTO-1595 (Rev. 08/05)
OMB No. 0651-0027 (exp. 6/30/2008)

11-19-2007

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



103461942

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)

Zhuo CHEN
Chun-Xiang LUO

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

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

Execution Date(s) October/04/2007

- ☒ 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: Tsinghua University

Internal Address: _____

Street Address: _____

No.1, Qinghua Yuan, Haidian District

City: Beijing

State: _____

Country: China, P.R.C.

Zip: _____

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)

B. Patent No.(s)

11/982669

Additional numbers attached? ☐ Yes ☒ No

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

Name: Jeffrey T. Knapp

Internal Address: _____

Street Address: PCE Industry, Inc.
458 E. Lambert Rd.

City: Fullerton

State: CA

Zip: 92835

Phone Number: (714) 626-1229

Fax Number: (714) 738-4649

Email Address: JTKNAPP@FOXCONN.COM

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 50-3789

Authorized User Name Jeffrey T. Knapp

9. Signature:

Jeffrey T. Knapp
Signature

Jeffrey T. Knapp

Name of Person Signing

2 Nov 2007
Date

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

4

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

PATENT
REEL: 020148 FRAME: 0861

Recordation Form Cover Sheet
Attachment
PATENTS ONLY

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 additional conveying party(ies)

Kai-Li JIANG
Shou-Shan FAN

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

Name: Hon Hai Precision Industry Co., LTD

Internal Address: _____

Street Address: 66 Chung Shan Road

City: Tu-Cheng

State: _____

Country: Taipei Hsien, Taiwan Zip: _____

ASSIGNMENT

In consideration of value received, the receipt and sufficiency of which are hereby acknowledged, the undersigned ASSIGNOR(S)

1. Zhuo Chen , residing at Bei-Jing, China
2. Chun-Xiang Luo , residing at Bei-Jing, China
3. Kai-Li Jiang , residing at Bei-Jing, China
4. Shou-Shan Fan , residing at Bei-Jing, China
5. _____

hereby sell(s), assign(s) and transfer(s) unto: Tsinghua University , a university having an office and place of business at No.1, Qinghua Yuan, Haidian District, Beijing City, China, P.R.C. and Hon Hai Precision Ind. Co., LTD. having a principal place of business at 66 Chung Shan Road, Tu-Cheng City, Taipei Hsien, Taiwan, R.O.C. hereafter designated "ASSIGNEE" the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all patent applications including any and all divisions, continuations, substitutes, and reissues thereof, and all resulting patents, known as **LASER-BASED METHOD FOR GROWING ARRAY OF CARBON NANOTUBES** for which the undersigned

[] previously executed --- Ser. No. _____ and filing date of _____
[x] is executing concurrently herewith

an application for Letters Patent of United States of America

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorneys of record in said application, if any, shall hereafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE's full protection and title in and to the invention hereby transferred.

1.	<u>Zhuo Chen</u> Zhuo Chen inventor	<u>Oct. 4, 2007</u> Date	<u> </u> Witness
2.	<u>Chun-Xiang Luo</u> Chun-Xiang Luo inventor	<u>Oct. 4, 2007</u> Date	<u> </u> Witness
3.	<u>Kai-Li Jiang</u> Kai-Li Jiang inventor	<u>Oct. 4, 2007</u> Date	<u> </u> Witness
4.	<u>Shou-Shan Fan</u> Shou-Shan Fan inventor	<u>Oct. 4, 2007</u> Date	<u> </u> Witness
5.	<u> </u> inventor	<u> </u> Date	<u> </u> Witness
6.	<u> </u> inventor	<u> </u> Date	<u> </u> Witness
7.	<u> </u> inventor	<u> </u> Date	<u> </u> Witness
8.	<u> </u> inventor	<u> </u> Date	<u> </u> Witness