

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT4821271

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LI MA	11/20/2017
ZIXIN ZHANG	11/20/2017
GUOLIANG HUANG	11/20/2017
LEI WANG	11/20/2017
XIANBO LUO	11/20/2017
WANLI XING	11/23/2017
JING CHENG	11/23/2017

RECEIVING PARTY DATA

Name:	CAPITALBIO CORPORATION
Street Address:	18 LIFE SCIENCE PARKWAY, CHANGPING DISTRICT
City:	BEIJING
State/Country:	CHINA
Postal Code:	102206
Name:	TSINGHUA UNIVERSITY
Street Address:	1 TSINGHUA GARDEN, HAIDIAN DISTRICT
City:	BEIJING
State/Country:	CHINA
Postal Code:	100084

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29636315

CORRESPONDENCE DATA

Fax Number: (858)720-5125

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 8587207912

Email: jjung@mofo.com

Correspondent Name: MORRISON & FOERSTER LLP

Address Line 1: 12531 HIGH BLUFF DRIVE, SUITE 100

Address Line 4: SAN DIEGO, CALIFORNIA 92130

PATENT

ATTORNEY DOCKET NUMBER:	514572009500
NAME OF SUBMITTER:	BU YIN
SIGNATURE:	/Bu Yin/
DATE SIGNED:	02/12/2018
Total Attachments: 3 source=95_00_Assignment#page1.tif source=95_00_Assignment#page2.tif source=95_00_Assignment#page3.tif	

ASSIGNMENT

This assignment is by:

1. Li MA
18 Life Science Parkway
Changping District
Beijing 102206
PEOPLE'S REPUBLIC OF CHINA
2. Zixin ZHANG
18 Life Science Parkway
Changping District
Beijing 102206
PEOPLE'S REPUBLIC OF CHINA
3. Guoliang HUANG
18 Life Science Parkway
Changping District
Beijing 102206
PEOPLE'S REPUBLIC OF CHINA
4. Lei WANG
18 Life Science Parkway
Changping District
Beijing 102206
PEOPLE'S REPUBLIC OF CHINA
5. Xianbo LUO
18 Life Science Parkway
Changping District
Beijing 102206
PEOPLE'S REPUBLIC OF CHINA
6. Wanli XING
1 Tsinghua Garden
Haidian District
Beijing 100084
PEOPLE'S REPUBLIC OF CHINA
7. Jing CHENG
18 Life Science Parkway
Changping District
Beijing 102206
PEOPLE'S REPUBLIC OF CHINA

(referred to in this Assignment as "Assignors"), whose residence or mailing address information is listed above.

This Assignment is to:

Assignee: CapitalBio Corporation
Address: 18 Life Science Parkway, Changping District, Beijing 102206, PEOPLE'S REPUBLIC OF CHINA;

and

}

sd-708690

Assignee: Tsinghua University
Address: 1 Tsinghua Garden, Haidian District, Beijing 100084, PEOPLE'S REPUBLIC OF CHINA

A juristic entity duly organized under and pursuant to the laws of: CHINA

(referred to in this Assignment as "Assignees"), which desires to acquire the entire right, title and interest in, to and under said patent application and the inventions covered thereby.

Assignors have invented certain new and useful inventions in:

ISOTHERMAL AMPLIFICATION MICROFLUIDIC CHIP NUCLEIC ACID ANALYZER

for which Assignors have filed an application for patent in the United States of America concurrently herewith. Where this Assignment is not filed concurrently with the application, the following identifying information may be added after execution:

Serial No.: 29/636,315

Filing Date: February 8, 2018

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

1. Assignors hereby sell, assign, transfer and set over, to each Assignee, their successors, legal representatives and assigns, an undivided interest in, title and interest in and to the above-mentioned inventions, application for letters patent, any and all provisionals, non-provisionals, divisions, continuations, and continuations-in-part claiming priority thereto or the benefit thereof, substitutions of said applications, and any and all letters patent or patents in the United States of America and all foreign countries or jurisdictions which may be granted therefor and thereon, including, without limitation, any modifications to such letters patent or patents such as through reissue, re-examination or other post-grant proceeding, and any and all extensions of said letters patent or patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by each Assignee as an owner of an undivided interest therein (including any right to institute actions and to recover damages for past, present and future infringement), for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which letters patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.
2. Assignors represent, warrant and covenant (a) that, at the time of execution and delivery of this agreement, Assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and said application for letters patent, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner set forth in this agreement, or (b) that Assignors solely and lawfully owned the entire right, title and interest in and to said inventions and said application for letters patent, and the same were unencumbered and that Assignors sold, assigned, transferred and set over, to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to said inventions and said applications for letters patent.
3. Assignors shall promptly sign and execute all papers and documents, take all lawful oaths, and do all acts necessary, required or useful for the procurement, maintenance, enforcement, defense or otherwise to secure title thereto to the Assignees, at the sole cost and expense of Assignees, their successors, legal representatives and assigns, in each case including, without limitation, arising from or relating to (a) said inventions, or said application for letters patent; (b) any provisional, non-provisional, division, continuation, or continuation-in-part claiming priority thereto or the benefit thereof, or any substitution of any such application, or (c) any letters patent or patents for said inventions in any country or jurisdiction, including without limitation, any modifications to such letters patent or patents such as through reissue, re-examination, or other post-grant proceeding. To be clear, for purposes of this paragraph, "procurement, maintenance, enforcement, defense" shall include, without limitation, any preparation, prosecution, pre-grant proceeding, and post-grant proceeding, whether before a patent office or other administrative body or judicial body with jurisdiction therefor.

4. Assignors hereby authorize and request the Commissioner of Patents in the United States to issue the above mentioned letters patent of the United States to Assignees as the assignees of said inventions and the letters patent to be issued thereon for the sole use of Assignees, their successors, legal representatives and assigns.

5. "I hereby grant Assignees' attorneys, all of Morrison & Foerster LLP, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark office for recordation of this document, including the power to insert on this assignment the application number and filing date of said application when known."

In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

ASSIGNORS:

Date: <u>Nov 20, 2017</u>	Signature: <u>Li MA</u> Li MA
Date: <u>Nov 20, 2017</u>	Signature: <u>Zixin ZHANG</u> Zixin ZHANG
Date: <u>Nov 20, 2017</u>	Signature: <u>Guoliang HUANG</u> Guoliang HUANG
Date: <u>Nov 20, 2017</u>	Signature: <u>Lei WANG</u> Lei WANG
Date: <u>Nov 20, 2017</u>	Signature: <u>Luoxianbo</u> Xianbo LUO
Date: <u>Nov 23, 2017</u>	Signature: <u>Wanli XING</u> Wanli XING
Date: <u>Nov 23, 2017</u>	Signature: <u>Jing CHENG</u> Jing CHENG

ASSIGNEES:

Date: <u>Nov 23, 2017</u>	Signature: <u>Jing CHENG</u> Name: <u>Jing CHENG</u> Title: <u>President</u> Company: <u>CapitalBio Corporation</u>
Date: <u>Nov 22, 2017</u>	Signature: <u>Qi-Kun Xue</u> Name: <u>Qi-Kun Xue</u> Title: <u>Vice president</u> Company: <u>Tsinghua University</u>