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11-30-2005

U.S. Department of Commerce
Patent and Trademark Office

To the Commissioner for Patents. Please

103127922

s thereof.

1. Name of Conveying Party(ies):

Chih-Chang CHU
Xian-Zheng ZHANG
Da-Qing WU☐ Additional names of conveying parties attached.

2. Name and Address of Receiving Party(ies):

Name: CORNELL RESEARCH
FOUNDATION, INC.

Internal Address: Suite 105

Street Address: 20 Thornwood Drive

City, State, Zip: Ithaca, New York 14850

☐ Additional name(s) and address(es) attached.

3. Nature of Conveyance:

- ☒
- Assignment
- ☐
- Merger
-
- ☐
- Security Agreement
- ☐
- Change of Name
-
- ☐
- Other:

Execution Date: June 3, 2005 & June 7, 2005

4. (A) Patent Application Number(s):

4. (B) Patent Number(s):

06/16/2005 MKAYPAGH 00000049 10538477

04 FC:8021

40.00 DP

If this document is being filed together with a new
application, the execution date of the application is:June 3, 2005 &
June 7, 2005☐ Additional Numbers Attached5. Name and Address of Party to whom Correspondence Concerning this
Document Should be Mailed:

Name:

Address:

23364
Customer Number
Phone: (703) 683-0500Total Number of Applications and
Patents Involved:

1

7. Total Fee:
(37 CFR 3.41)

\$40.00

- ☒
- Enclosed (as part of Check No. 43870)
-
- ☐
- Authorized to be charged to deposit account

8. Deposit Account Number: 02-0200

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9. Statement and Signature:

**To the best of my knowledge and belief, the foregoing is true and correct and any attached copy
is a true copy of the original document.**

Eric S. Spector, Reg. No. 22,495

Name of Person Signing

Signature

June 7, 2005

Date

Total number of pages including cover sheet, attachments and document: 5

CHUC3007

ASSIGNMENT

WHEREAS, I (we), **Chih-Chang CHU, Xian-Zheng ZHANG and Da-Qing WU**
 whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, is(are) the owner of certain new and useful
 improvements in **INJECTABLE HYDROGEL MICROSPHERES FROM AQUEOUS TWO-PHASE SYSTEM**

(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

☐ executed on even date herewith

☐ executed on:

☐ filed on:

Serial No.:

☒ established by PCT International Patent Application No.: **US2003/037076**

filed: **4 December 2003**

WHEREAS, **CORNELL RESEARCH FOUNDATION, INC.**

whose post office address is **20 Thornwood Drive, Suite 105, Ithaca, New York 14850**


hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to the said INVENTION throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said INVENTION.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and behoof; and for the use and behoof of ASSIGNEE's legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes any member of the firm of **Bacon & Thomas, PLLC** to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Assignor Name Chih-Chang CHU	Address 14 Laura Lane Ithaca, New York 14850
Where Signed Ithaca, New York	Signature 
Date 6/3/05	
(Notarization preferred but not required)	
Before me personally appeared said <u>Chih-Chang Chu</u> and acknowledged this instrument to be his (her) free act and deed this <u>3rd</u> day of <u>June</u> , 2005.	
GAIL A. CANTERBURY Notary Public, State of New York No. 4624249 Qualified in Cortland County Commission Expires March 30, 2006	
My Commission Expires: <u>3-30-06</u>	

☒ Continued on Next Page

ASSIGNMENT

Page: 2

Assignor Name Xian-Zheng ZHANG	Address Department of Chemistry, Wuhan University Wuhan, P.R. China 430072
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Date	Signature
Witness (optional)	Witness (optional)
Print Type Name	Print Type Name
Signature	Signature

Assignor Name Da-Qing WU	Address 20 Abbott Lane Ithaca, New York 14850
Where Signed Ithaca, New York	
Date 06/03/2005	Signature Wu Daqing
Witness (optional) Karen Steffy	Witness (optional) Karen Steffy
Print Type Name Karen Steffy	Print Type Name Karen Steffy
Signature	Signature

Assignor Name	Address
Where Signed	
Date	Signature
Witness (optional)	Witness (optional)
Print Type Name	Print Type Name
Signature	Signature

☐ Continued on Next Page

Attorney Dkt: CHUC3007

ASSIGNMENT

WHEREAS, I (we), Chih-Chang CHU, Xian-Zheng ZHANG and Da-Qing WU whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, is(are) the owner of certain new and useful improvements in **INJECTABLE HYDROGEL MICROSPHERES FROM AQUEOUS TWO-PHASE SYSTEM**

(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

☐ executed on even date herewith

☐ executed on:

☐ filed on:

Serial No.:

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filed: 4 December 2003

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whose post office address is 20 Thornwood Drive, Suite 105, Ithaca, New York 14850

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NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to the said INVENTION throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said INVENTION.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the INVENTION that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters Patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

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Assignor Name	Chih-Chang CHU	Address	14 Laura Lane Ithaca, New York 14850
Where Signed	Ithaca, New York	Signature	
Date		(Notarization preferred but not required)	
Before me personally appeared said _____ and acknowledged this instrument to be his (her) free act and deed this _____ day of _____, 2005.			
_____ Notary Public My Commission Expires: _____			

☒ Continued on Next Page

ASSIGNMENT

Page: 2

Assignor Name Xian-Zheng ZHANG	Address Department of Chemistry, Wuhan University Wuhan, P.R. China 430072
Where Signed <i>Xian-Zheng Zhang</i> Ithaca, New York	
Date 2005/6/7	Signature <i>Xian-Zheng Zhang</i>
Witness (optional) Shi-Wen HUANG	Witness (optional) Shi-Wen HUANG
Print Type Name <i>Huang Shiwen</i>	Print Type Name <i>Huang Shiwen</i>
Signature <i>Huang Shiwen</i>	Signature <i>Huang Shiwen</i>

Assignor Name Da-Qing WU	Address 20 Abbott Lane Ithaca, New York 14850
Where Signed Ithaca, New York	
Date	Signature
Witness (optional)	Witness (optional)
Print Type Name	Print Type Name
Signature	Signature

Assignor Name	Address
Where Signed	
Date	Signature
Witness (optional)	Witness (optional)
Print Type Name	Print Type Name
Signature	Signature

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