PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yihua Bruce Yu	04/16/2007
Sivakumar Ramachandran	04/16/2007
Peter F. Flynn	04/16/2007

RECEIVING PARTY DATA

Name:	The University of Utah	
Street Address:	615 Arapeen Drive, Suite 310	
City:	Salt Lake City	
State/Country:	UTAH	
Postal Code:	84108	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12085049

CORRESPONDENCE DATA

Fax Number: (303)828-2938

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 3038280655

Email: mail@mccallumlaw.net

Correspondent Name: Jennifer M. McCallum

Address Line 1: P.O. Box 929

Address Line 4: Erie, COLORADO 80516

ATTORNEY DOCKET NUMBER:	007180-54 US
NAME OF SUBMITTER:	Jennifer M. McCallum, Ph.D., Esq.

Total Attachments: 5

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> PATENT REEL: 021434 FRAME: 0641

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, FOR VALUE RECEIVED, WE,

YIHUA BRUCE YU, RESIDING AT 2662 TORTUGA COVE SALT LAKE CITY. UT 84121

SIVAKUMAR RAMACHANDRAN, RESIDING AT 1000 EAST 425 SOUTH, APT, 505A SALT LAKE CITY, UT 84102

AND

PETER F. FLYNN, RESIDING AT 789 NORTHCLIFFE DRIVE SALT LAKE CITY, UT 84103

the inventors, hereinafter referred to as "Assignors," of the invention described and set forth in the below identified United States Utility Application

WHEREAS.

THE UNIVERSITY OF UTAH

A CORPORATION OF THE STATE OF UTAH, HAVING A PLACE OF BUSINESS AT 615 ARAPEEN DRIVE SALT LAKE CITY, UT 84108

hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention entitled, "ELECTROSTATICALLY CONTROLLED HYDROGELS" described in an application for Letters Patent of the United States serial number 60/736,817. filed on November 14, 2005, and any applications, provisional or otherwise, and in all the rights and privileges under any and all Letters Patent which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors. Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application, and to all foreign counterparts (including

PATENT REEL: 021434 FRAME: 0642 patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by the Assignor had this assignment not been made, for the full term of this application, any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors, assigns and legal representatives.

Assignors authorize and empower the said assignee, its successors, assigns and legal representatives, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

Assignors hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or Assignee's successors, assigns and legal representatives to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

Assignors warrant and covenant that no assignment, grant, mortgage, license or other agreement or encumbrance affecting the rights and property herein conveyed has been or will be made or entered into by the undersigned: and, Assignors further warrant and covenants that the

PATENT REEL: 021434 FRAME: 0643 full right to convey the rights and property herein conveyed and such property is owned and possessed by the undersigned free of any interests or assertions of interest of any foundation, school, association, or any other entity or individual.

4/16/2 UV Date	Yihua Bruce Yu
Date	Sivakumar Ramachandran
Date	Peter F. Flynn

full right to convey the rights and property herein conveyed and such property is owned and possessed by the undersigned free of any interests or assertions of interest of any foundation, school, association, or any other entity or individual.

Date	Yihua Bruce Yu
4/16/2007	Rewalturnal
Date	Sivakumar Ramachandran
Date	Peter F. Flynn

possessed by the undersigned free of	any interests or assertions of interest of any foundation,
school, association, or any other entity of	or individual.
Date	Yihua Bruce Yu
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Date	Siyakumar Ramachandran
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Date

RECORDED: 08/25/2008

Peter F. Flynn

full right to convey the rights and property herein conveyed and such property is owned and