FORM PTO-1595	13-2007  U.S. DEPARTMENT OF COMMERCE  Patent and Trademark Office
103	3468318
To the Honorable Continues of Patents and Trademand.	riginal documents or copy thereof.
1. Name of conveying particles  Chang Liu  Jonathan Engel  Nannan Chen	Name and address of receiving party(ies):     Name: The Board of Trustees of the University of Illinois     Internal Address: 352 Henry Administration Building
Jack Chen / Z - 6 /	
Additional name(s) of conveying party(ies) attached? ( ) Yes (X) No  3. Nature of conveyance:	Street Address: 506 South Wright Street
(X) Assignment ( ) Merger	City: Urbana State: IL ZIP: 61801
( ) Security Agreement ( ) Change of Name ( ) Other	Additional name(s) & address(es) attached: ()Yes(X)No
Execution Date: November 28, 2007; August 8, 2007; September 5, 2007; November 29, 2007	realients hame(s) a sources(cs) statemen. ( ) Tes (x) No
Application number(s) or patent number(s):	
If this document is being filed together with a new application, the	execution date of the application is:
A. Patent Application No.(s)	B. Patent No.(s)
11/809,523	
Additional numbers attac	
<ol><li>Name and address of party to whom correspondence concerning document should be mailed:</li></ol>	Total number of applications and patents involved: ( 1 )
Name: Greer, Burns & Crain, Ltd.	7. Total fee (37 CFR 3.41) \$ 40.00
Internal Address:	(X) Enclosed
	( ) Authorized to be charged to deposit account only in the event proper payment is not enclosed.
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Street Address. 300 South Wacker Enve, Galle 2000	07-2069
City: Chicago State: IL ZIP: 60606	(Attach duplicate copy of this page if paying by deposit account)
Additional name(s) & address(es) attached: ( ) Yes ( ) No	
	THIS SPACE
9. Statement and signature.  To the best of my knowledge and belief, the foregoing information the original document.  To the original document.	is true and correct and any attached copy is a true copy of
Arik B. Ranson Chy B. R	12/12/2007 MGETACHED @00000003 31820073 48.88 0F
Sign	Date \
1201 75287	
Mail documents to be recorded wit Commissioner of Patents &	h required cover sheet information to: Trademarks, Box Assignments

**PATENT** 

REEL: 020251 FRAME: 0359

## **ASSIGNMENT**

WHEREAS, Chang Liu, a citizen of the United States, residing at 2107 Crossgate Court, Champaign, IL, 61822, Jonathan Engel, a citizen of the United States, residing at 1242 Wilderness Run Road, Eagan, MN, 55123, Nannan Chen, a citizen of the Peoples Republic of China, residing at 303 E. Clark Street Apt. 2, Champaign, IL, 61820, and Jack Chen, a citizen of the United States, residing at 297 Goldenrain Avenue, Freemont, CA, 94539, hereinafter referred to as ASSIGNORS, have invented and own a certain invention entitled:

## MICROMACHINED ARTIFICIAL HAIRCELLS

for which application for Letters Patent of the United States has been filed on June 1, 2007, and accorded Serial No. 11/809,523;

WHEREAS, THE BOARD OF TRUSTEES OF THE UNIVERSITY OF ILLINOIS, a not-for-profit corporation of the State of Illinois having a place of business at 352 Henry Administration Building, 506 South Wright Street, Urbana, Illinois 61801, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire interest in, to and under said invention and any United States Letters Patent to be obtained therefor:

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

Be it known that in consideration of the payment by ASSIGNEE TO ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS hereby sell, assign and transfer to ASSIGNEE the full and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNORS also assign all of its right, title and interest in and to said invention in all foreign countries, and all applications for Letters Patent which may evolve therefrom, including the right to claim International Convention priority.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNORS and ASSIGNORS will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

PATENT REEL: 020251 FRAME: 0360

Date _	<b>j</b> }	78	200	7	
			l .	•	

Chang Liu

I hereby certify that CHANG LIU before me personally appeared and acknowledged that the foregoing Assignment was duly signed, sealed and delivered by him as his free and voluntary act on this 284 day of 1000 ber, 2007.

(Notarial Seal)

OFFICIAL SEAL
TRACY A. HUNTER
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXPIRES 8-2-2010

Notary Public My Commission

Expires: August 2,2010

Date _	8	3	07
	(		`

KIMBERLY A. KORZENIOWSKI

Notary Public-Minnesota

My Commission Expires Jan 31, 2010 KIMBERLY A. KORZENIOWSKI

I hereby certify that JONATHAN ENGEL before me personally appeared and acknowledged that the foregoing Assignment was duly signed, sealed and delivered by him as his free and voluntary act on this 3rd day of dugust, 2007.

(Notarial Seal)

Expires: <u>Jun. 31, 2010</u>

-3-

I hereby certify that NANNAN CHEN before me personally appeared and acknowledged that the foregoing Assignment was duly signed, sealed and delivered by him as his free and voluntary act on this 5th day of September, 2007.

(Notarial Seal)

OFFICIAL SEAL
TRACY A. HUNTER
NOTARY PUBLIC, STATE OF ILLINOIS
MY COMMISSION EXPIRES 8-2-2010

Notary Public - My Commission

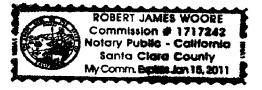
Expires: August 2,2010

Date	11/20	7/2	007	

Jack Chen

I hereby certify that JACK CHEN before me personally appeared and acknowledged that the foregoing Assignment was duly signed, sealed and delivered by him as his free and voluntary act on this 29.74 day of November, 2007

(Notarial Seal)



**RECORDED: 12/06/2007** 

ROBERT JAMES WOOKE - Comm # 17/724/2 Notary Public - My Commission

Expires: JANUARY 15, 2011

-5-