

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Young-Jae NAM</td> <td>04/25/2012</td> </tr> <tr> <td>Kunhua SONG</td> <td>04/25/2012</td> </tr> <tr> <td>Eric N. OLSON</td> <td>04/25/2012</td> </tr> </tbody> </table>		Name	Execution Date	Young-Jae NAM	04/25/2012	Kunhua SONG	04/25/2012	Eric N. OLSON	04/25/2012		
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<table border="1"> <tr> <td>Name:</td> <td>THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM</td> </tr> <tr> <td>Street Address:</td> <td>201 West 7th Street</td> </tr> <tr> <td>City:</td> <td>Austin</td> </tr> <tr> <td>State/Country:</td> <td>TEXAS</td> </tr> <tr> <td>Postal Code:</td> <td>78701</td> </tr> </table>		Name:	THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM	Street Address:	201 West 7th Street	City:	Austin	State/Country:	TEXAS	Postal Code:	78701
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CORRESPONDENCE DATA											
<p>Fax Number: (512)536-4598</p> <p>Phone: (512) 474-5201</p> <p>Email: jtrumpler@fulbright.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Jennifer Trumpler - Fulbright &amp; Jaworski</p> <p>Address Line 1: 98 San Jacinto Blvd., Suite 1100</p> <p>Address Line 4: Austin, TEXAS 78701</p>											
ATTORNEY DOCKET NUMBER:	UTSD.P2424US/11201882										
NAME OF SUBMITTER:	Jennifer S. Trumpler										
<p>Total Attachments: 3</p> <p>source=UTSDP2424USAssign#page1.tif</p> <p>source=UTSDP2424USAssign#page2.tif</p> <p>source=UTSDP2424USAssign#page3.tif</p>											

OP \$40.00 13402609

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to THE BOARD OF REGENTS OF THE UNIVERSITY OF TEXAS SYSTEM (the "Assignee"), having a place of business at 201 West 7th Street, Austin, Texas 78701, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 13/402,609 which has been filed on February 22, 2012 and is entitled "CARDIAC REPAIR BY REPROGRAMMING OF CARDIAC FIBROBLASTS INTO CARDIOMYOCYTES," which claims priority to U.S. Provisional Application No. 61/445,390, filed February 22, 2011, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything reasonably possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

The assignment of said invention is effective as of the earlier of (1) the date of execution shown below or (2) the filing date of the first filed of said patent applications.

Signature: [Signature] Date: 4-25-2012  
Name: Young-Jae NAM

STATE OF Texas  
COUNTY OF Dallas

BEFORE ME, the undersigned authority, on this 25<sup>th</sup> day of April, 2012 personally appeared Young-Jae NAM, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.

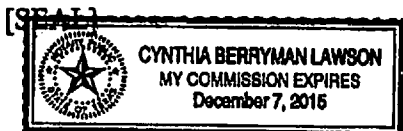


[Signature]  
Notary or Consular Officer

Signature: [Signature] Date: 4/25/12  
Name: Kunhua SONG

STATE OF Texas  
COUNTY OF Dallas

BEFORE ME, the undersigned authority, on this 25<sup>th</sup> day of April, 2012 personally appeared Kunhua SONG, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.



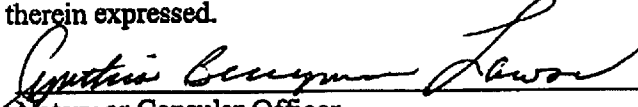
[Signature]  
Notary or Consular Officer

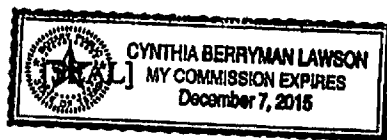
Signature:   
Name: Eric N. OLSON

Date: 4/25/12

STATE OF Texas  
COUNTY OF Dallas

BEFORE ME, the undersigned authority, on this 25<sup>th</sup> day of April, 2012 personally appeared Eric N. OLSON, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he/she executed the same of his/her own free will for the purposes and consideration therein expressed.

  
Notary or Consular Officer



FULBRIGHT & JAWORSKI L.L.P.  
98 San Jacinto Blvd., Suite 1100  
Austin, Texas 78701