840.00 12340

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------|----------------|
| David J. YANG | 02/05/2009 |
| Chang-Sok OH | 02/05/2009 |
| Saady KOHANIM | 02/05/2009 |
| Dong-Fang YU | 02/05/2009 |
| Richard MENDEZ | 02/05/2009 |
| E. Edmund KIM | 02/05/2009 |

RECEIVING PARTY DATA

| 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 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12340338 |

CORRESPONDENCE DATA

Fax Number: (512)536-4598

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

Email: cnorred@fulbright.com
Correspondent Name: Charles P. Landrum
Address Line 1: 600 Congress Ave.

Address Line 2: Suite 2400

Address Line 4: Austin, TEXAS 78701

| ATTORNEY DOCKET NUMBER: | UTSC:1003US/10811842 |
|-------------------------|----------------------|
| NAME OF SUBMITTER: | Charles P. Landrum |
| | PATENT |

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PATENT

REEL: 022219 FRAME: 0022

<u>ASSIGNMENT</u>

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. 12/340,338 which has been filed on December 19, 2008 and is entitled "IMAGE-GUIDED THERAPY OF MYOCARDIAL DISEASE: COMPOSITION, MANUFACTURING AND APPLICATIONS," which claims priority to U.S. Provisional Application No. 61/038,973 filed March 24, 2008, 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;

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| Signature: David J. YANG Date: 2/5/2009 Date: 2/5/2009 |
|---|
| STATE OF Texas COUNTY OF Maryls |
| BEFORE ME, the undersigned authority, on this |
| MARICELA EMERY Notary Public, State of Texas My Commission Extress October 13, 20:: |
| Signature: Date: 75/09 Name: Chang-Sok OH |
| STATE OF TOXUS COUNTY OF Havves |
| BEFORE ME, the undersigned authority, on this |
| Notary or Consular Officer |
| [SEAL] |

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

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PATENT REEL: 022219 FRAME: 0024

| Signature: Date: 02/05/2009 Name: Saady KOHANIM |
|---|
| STATE OF Texas COUNTY OF Harris |
| BEFORE ME, the undersigned authority, on this |
| [SEAL] MARICELA EMERY Notary Public, State of Texas My Commission Expires October 13, 2010 |
| Signature: Dong-Fang YU Date: 2-5-8 Date: 2-5-8 |
| COUNTY OF HOYNS |
| BEFORE ME, the undersigned authority, on this day of february, 2009 personally appeared Dong-Fang YU, 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. |
| [SEAL] |
| MARICELA EMERY Notary Public, State of Texas My Commission Expires October 1 3, 2010 |

| Signature: Date: 2/5/2009 Name: Richard MENDEZ |
|--|
| STATE OF Texas COUNTY OF Harris |
| BEFORE ME, the undersigned authority, on this 5 day of february, 2009 personally appeared Richard MENDEZ, 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. |
| [SEAL] MARICELA EMERY Notary Public, State of Texas My Commission Expires October 13, 2010 Notary or Consular Officer |
| Signature: 2. Edmund KIM Signature: 2 5 2009 Name: E. Edmund KIM |
| STATE OF TOXAS COUNTY OF HARY IS |
| BEFORE ME, the undersigned authority, on this 5 day of 1000 personally appeared E. Edmund KIM, 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 |
| [SEAL] |
| MARICELA EMERY Notary Public, State of Texas My Commission Expires October 13, 2010 |

FULBRIGHT & JAWORSKI L.L.P. 600 Congress Avenue, Suite 2400 Austin, Texas 78701

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RECORDED: 02/06/2009

PATENT REEL: 022219 FRAME: 0026