

PATENT ASSIGNMENT

Electronic Version v1.1

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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>REBECCA RICHARDS-KORTUM</td><td>10/19/2006</td></tr><tr><td>RICHARD A SCHWARZ</td><td>10/13/2006</td></tr><tr><td>ANN M GILLENWATER</td><td>10/19/2006</td></tr></tbody></table>		Name	Execution Date	REBECCA RICHARDS-KORTUM	10/19/2006	RICHARD A SCHWARZ	10/13/2006	ANN M GILLENWATER	10/19/2006
Name	Execution Date								
REBECCA RICHARDS-KORTUM	10/19/2006								
RICHARD A SCHWARZ	10/13/2006								
ANN M GILLENWATER	10/19/2006								
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									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11428806</td></tr></tbody></table>		Property Type	Number	Application Number:	11428806				
Property Type	Number								
Application Number:	11428806								
CORRESPONDENCE DATA									
Fax Number: (512)536-4598 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: 512-536-3018									
Email: cevans@fulbright.com									
Correspondent Name: MICHAEL C. BARRETT									
Address Line 1: 600 CONGRESS AVENUE									
Address Line 2: SUITE 2400									
Address Line 4: AUSTIN, TEXAS 78701									
ATTORNEY DOCKET NUMBER:	UTSB:727US/10609035								
NAME OF SUBMITTER:	MICHAEL C. BARRETT								
Total Attachments: 9 source=20061019141244#page1.tif									

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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. 11/428,806 which has been filed on July 5, 2006 and is entitled "**DEPTH-RESOLVED SPECTROSCOPY METHOD AND APPARATUS**", which claims priority to United States Provisional Application No. 60/696,655 filed 07/05/2005, 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 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.

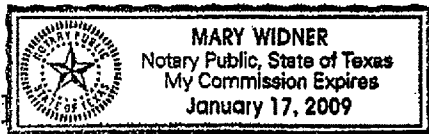
Signature: *Rebecca Richards-Kortum*  
Name: REBECCA RICHARDS-KORTUM

Date: 10/19/06

STATE OF Texas  
COUNTY OF Tarrant

BEFORE ME, the undersigned authority, on this 19 day of October, 2006 personally appeared REBECCA RICHARDS-KORTUM, 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]



*Mary Widner*  
Notary or Consular Officer

Signature: \_\_\_\_\_  
Name: RICHARD A. SCHWARZ

Date: \_\_\_\_\_

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_

BEFORE ME, the undersigned authority, on this \_\_\_\_ day of \_\_\_\_\_, 2006 personally appeared RICHARD A. SCHWARZ, 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]

\_\_\_\_\_  
Notary or Consular Officer

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Name: ANN M. GILLENWATER

STATE OF \_\_\_\_\_

COUNTY OF \_\_\_\_\_

BEFORE ME, the undersigned authority, on this \_\_\_\_ day of \_\_\_\_\_, 2006 personally appeared ANN M. GILLENWATER, 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]

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

ASSIGNMENT

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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 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.

Signature: \_\_\_\_\_  
Name: REBECCA RICHARDS-KORTUM

Date: \_\_\_\_\_

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_

BEFORE ME, the undersigned authority, on this \_\_\_\_ day of \_\_\_\_\_, 2006 personally appeared REBECCA RICHARDS-KORTUM, 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

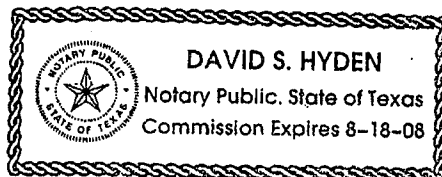
[SEAL]

Signature: *Richard A. Schwarz*  
Name: RICHARD A. SCHWARZ

Date: 10/13/06

STATE OF Texas  
COUNTY OF Harris

BEFORE ME, the undersigned authority, on this 13<sup>th</sup> day of October, 2006 personally appeared RICHARD A. SCHWARZ, 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]

*David S. Hyden*  
Notary or Consular Officer

Signature: \_\_\_\_\_  
Name: ANN M. GILLENWATER

Date: \_\_\_\_\_

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_

BEFORE ME, the undersigned authority, on this \_\_\_\_ day of \_\_\_\_\_, 2006 personally appeared ANN M. GILLENWATER, 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]

FULBRIGHT & JAWORSKI L.L.P.  
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Signature: \_\_\_\_\_  
Name: REBECCA RICHARDS-KORTUM

Date: \_\_\_\_\_

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_

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\_\_\_\_\_  
Notary or Consular Officer

[SEAL]

Signature: \_\_\_\_\_  
Name: RICHARD A. SCHWARZ

Date: \_\_\_\_\_

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_

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\_\_\_\_\_  
Notary or Consular Officer

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Signature: \_\_\_\_\_

Name: ANN M. GILLENWATER

Date: 10/19/06

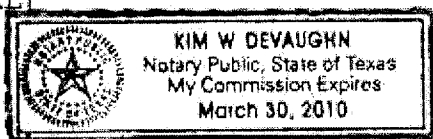
STATE OF \_\_\_\_\_

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