

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Gerard K. Wysocki</td> <td>02/02/2009</td> </tr> <tr> <td>Frank K. Tittel</td> <td>01/23/2009</td> </tr> </tbody> </table>		Name	Execution Date	Gerard K. Wysocki	02/02/2009	Frank K. Tittel	01/23/2009
Name	Execution Date						
Gerard K. Wysocki	02/02/2009						
Frank K. Tittel	01/23/2009						
RECEIVING PARTY DATA							
Name:	William Marsh Rice University						
Street Address:	6100 Main St.						
City:	Houston						
State/Country:	TEXAS						
Postal Code:	77005						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12349839</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12349839		
Property Type	Number						
Application Number:	12349839						
CORRESPONDENCE DATA							
Fax Number:	(972)731-2289						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	972-731-2288						
Email:	RCarroll@dfw.conleyrose.com						
Correspondent Name:	Rodney B. Carroll						
Address Line 1:	5601 Granite Parkway Suite 750						
Address Line 4:	Plano, TEXAS 75024						
ATTORNEY DOCKET NUMBER:	28025-02 (1789-18101)						
NAME OF SUBMITTER:	Rodney B. Carroll						
Total Attachments: 3 source=ExecutedAssignment#page1.tif source=ExecutedAssignment#page2.tif source=ExecutedAssignment#page3.tif							

CH \$40.00 12349839

ASSIGNMENT

WHEREAS, we, **Gerard Wysocki** and **Frank K. Tittel**, are joint inventors of **FAST WAVELENGTH TUNING TECHNIQUE FOR EXTERNAL CAVITY LASERS**, which is the subject of United States Patent Application Serial No. 12/349,839, filed on January 7, 2009, Attorney File No. 28025-02 (1789-18101), and

WHEREAS, **William Marsh Rice University**, a university doing business at 6100 Main Street, Houston, TX 77005, is desirous of acquiring the entire right, title and interest in and to the aforesaid invention throughout the world, and all right, title and interest in, to and under any and all Letters Patent of the United States and all other countries throughout the world;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over to **William Marsh Rice University**, all right, title and interest in and to the said invention throughout the world, and said application for U.S. Letters Patent, and any and all divisions, continuations, provisional, non-provisional, regular, and reissues thereof, and any and all Letters Patent of the United States and foreign countries which may be granted therefor, the same to be held and enjoyed by **William Marsh Rice University** for its own use and benefit, and for the use and benefit of its successors, assigns, or other legal representatives, to the end of the term or terms for which said Letters Patent of the United States or foreign countries are or may be granted or reissued, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made.

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application and from any and all divisions, continuations, provisional, non-provisional, regular, and reissues thereof, to **William Marsh Rice University**, as assignee of our entire interest, and hereby covenant that we have the full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith.

And we further hereby covenant and agree that we will, at any time, upon request, execute and deliver any and all papers that may be necessary or desirable to perfect the title of said invention and to such Letters Patent as may be granted therefor, to **William Marsh Rice University**, its successors, assigns, or other legal representatives and that if **William Marsh Rice University**, its successors, assigns or other legal representatives shall desire to file any divisional or continuation applications or to secure a reissue of such Letters Patent, or to file a disclaimer relating thereto, will upon request, sign all papers, make all rightful oaths and do all lawful acts requisite for the filing of such divisional or continuation application, or such application for reissue and the procuring thereof, and for the filing of such disclaimer, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

And we do further covenant and agree that we will, at any time upon request, communicate to **William Marsh Rice University**, its successors, assigns or other legal representatives, such facts relating to said invention and Letters Patent or the file history thereof

as may be known to us, and testify as to the same in any interference or other litigation when requested so to do, without further compensation but at the expense of said assignee, its successors, or other legal representatives.

EXECUTED on the date indicated below, opposite my signature.

ASSIGNOR

Date: 2/2/2009

Gerard Wysocki
Gerard Wysocki

THE STATE OF NEW JERSEY §
 §
COUNTY OF Merger §

BEFORE ME, the undersigned authority, on this day personally appeared Gerard Wysocki, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 2nd day of February 2009.

[SEAL]

My Commission Expires:

Colleen C Conrad
Notary Public in and for
the State of NEW JERSEY
COLLEEN C. CONRAD
NOTARY PUBLIC OF NEW JERSEY
MY COMMISSION EXPIRES 9/10/2013

ASSIGNOR

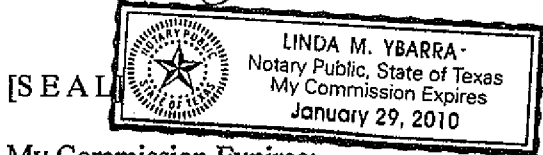
Date: 01/23/09

Frank K. Tittel
Frank K. Tittel

THE STATE OF TEXAS §
 §
COUNTY OF HARRIS §

BEFORE ME, the undersigned authority, on this day personally appeared **Frank K. Tittel**, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and consideration therein expressed.

GIVEN UNDER MY HAND AND SEAL OF OFFICE, this the 23rd day of January, 2008.



Linda M. Ybarra
Notary Public in and for
the State of TEXAS

My Commission Expires:
January 29, 2010
