

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Ammar S. Alkhawaldeh	04/02/2007
Matteo Pasquali	03/23/2007
Michael S. Wong	03/23/2007

RECEIVING PARTY DATA

Name:	William Marsh Rice University
Street Address:	6100 Main Street
City:	Houston
State/Country:	TEXAS
Postal Code:	77005

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10595817

CORRESPONDENCE DATA

Fax Number: (972)731-2289  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
Phone: (972) 731-2288  
Email: rcarroll@dfw.conleyrose.com  
Correspondent Name: Rodney B. Carroll  
Address Line 1: 5700 Granite Parkway, Suite 330  
Address Line 4: Plano, TEXAS 75024

ATTORNEY DOCKET NUMBER:

1789-13502

NAME OF SUBMITTER:

Rodney B. Carroll

Total Attachments: 4

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PATENT

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## ASSIGNMENT

WHEREAS, we, **Ammar S. Alkhawaldeh, Matteo Pasquali, and Michael S. Wong**, are joint inventors of **New Solvents and New Method for the Synthesis of CDSE Semiconductor Nanocrystals**, which is the subject of United States Letters Patent Application Serial No.10/595,817, filed on May 12, 2006, Attorney File No. 1789-13502, 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, 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, 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.

Date: 04-02-07

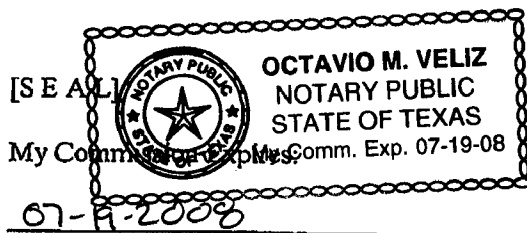
ASSIGNOR

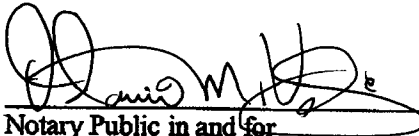
  
Ammar S. Alkhawaldeh

THE STATE OF TEXAS   §  
                                  §  
COUNTY OF Dallas   §

BEFORE ME, the undersigned authority, on this day personally appeared Ammar S. Alkhawaldeh, 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 April, 2007.



  
Notary Public in and for  
the State of TEXAS

\*\*\*\*\*

Date: 3/23/2007

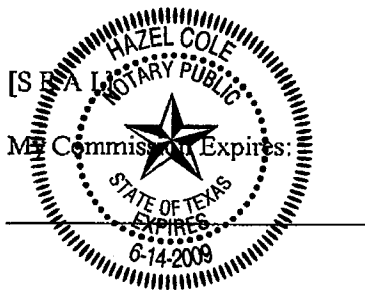
ASSIGNOR

Matteo Pasquali  
Matteo Pasquali

THE STATE OF TEXAS       §  
                                     §  
COUNTY OF \_\_\_\_\_ §

BEFORE ME, the undersigned authority, on this day personally appeared Matteo Pasquali, 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 March, 2007.



Hazel Cole  
Notary Public in and for  
the State of TEXAS

\*\*\*\*\*

Date: March 23, 2007

ASSIGNOR

Michael S. Wong

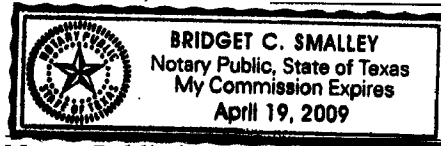
THE STATE OF TEXAS

COUNTY OF Harris

§  
§  
§

BEFORE ME, the undersigned authority, on this day personally appeared **Michael S. Wong**, 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 23<sup>rd</sup> day of March, 2007.



[SEAL]

My Commission Expires:

Notary Public in and for  
the State of TEXAS

Bridget C. Smalley

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