

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Tony F. ZAHRA	02/29/2008
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MATSYS, INC.
<b>Street Address:</b>	504 Shaw Road, Suite 215
<b>City:</b>	Sterling
<b>State/Country:</b>	VIRGINIA
<b>Postal Code:</b>	20166
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	10946132
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)719-7049
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	202-719-7000
<b>Email:</b>	jashton@wileyrein.com
<b>Correspondent Name:</b>	Wiley Rein LLP
<b>Address Line 1:</b>	1776 K Street, N.W.
<b>Address Line 4:</b>	Washington, DISTRICT OF COLUMBIA 20006
<b>ATTORNEY DOCKET NUMBER:</b>	817470001
<b>NAME OF SUBMITTER:</b>	David J. Kulik
<b>Total Attachments: 3</b>	
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source=Recordation817470001#page3.tif	

OP \$40.00 10946132

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Tony F. ZAHRA

Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**

Name: MATSYS, INC.

Internal Address: \_\_\_\_\_

Street Address: 504 Shaw Road, Suite 215

City: Sterling

State: Virginia

Country: USA

Zip: 20166

Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) February 29, 2008

- Assignment  Merger
- Security Agreement  Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other \_\_\_\_\_

**4. Application or patent number(s):**

A. Patent Application No.(s)  
10/946,132

This document is being filed together with a new application.  
B. Patent No.(s)

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: David J. Kulik

Internal Address: WILEY REIN, LLP

Street Address: 1776 K Street, N.W.

City: Washington

State: D.C.

Zip: 20006

Phone Number: (202) 719-7000

Fax Number: \_\_\_\_\_

Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved: \_\_\_\_\_**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)


**8. Payment Information**

a. Credit Card Last 4 Numbers 6827  
Expiration Date 10/2011

b. Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:**

  
Signature

March 3, 2008  
Date

David J. Kulik, Reg. 36, 576

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

## ASSIGNMENT FOR PATENT APPLICATION

WHEREAS, I, **Tony F. Zahrah**, having a postal address of 5967 Fairview Woods Drive, Fairfax Station, VA 22039, have co-invented a new and useful invention and/or improvements to the subject matter of:

### HIGH-DENSITY METALLIC-GLASS-ALLOYS, THEIR COMPOSITE DERIVATIVES AND METHODS FOR MAKING THE SAME

described in a United States patent application filed on September 22, 2004, and accorded U.S. Patent Application No. 10/946,132 (hereinafter, the "Identified United States Application");

AND, WHEREAS, **MATSYS, Inc.**, a corporation organized under the laws of the Commonwealth of Virginia, having a place of business located at **504 Shaw Road, Suite 215, Sterling, VA 20166** (hereinafter "ASSIGNEE"), is desirous of acquiring certain rights to said invention and under the Identified United States Application;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration, receipt and sufficiency of which is hereby acknowledged, I do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, my entire right, title and interest throughout the territories of the United States of America and in all countries throughout the world, in and to the following: A) said invention and improvements; B) the Identified United States Application; C) any other United States applications (including provisional, divisional, renewal, substitute, continuation, reexamination and reissue applications) based in whole or in part on the Identified United States Application, or in whole or in part on said invention and improvements; D) any foreign applications (including international and regional applications) based in whole or in part on any of the aforesaid applications, or in whole or in part on said invention and improvements; and E) in and to any and all Letters Patent, including extensions thereof, which have been or may be granted on any of the aforesaid applications, or on said invention and improvements or any parts thereof;

AND I hereby authorize, Wiley Rein LLP, whose address is 1776 K Street, NW, Washington, DC, 20006, to insert hereon any identification necessary or desirable for recordation of this document, including the filing date and application number of any application(s) when known;

AND I hereby agree for myself and my heirs, executors and administrators to execute without further consideration any further documents and instruments, which may be necessary, lawful and proper in the prosecution of said above-referenced applications or in the preparation or prosecution of any continuing, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions or interference proceedings relating thereto, or which may be necessary to secure to ASSIGNEE its interest and title in and to said invention and improvements or any parts thereof, and in and to said several patents or any of them;


WILEY REIN LLP  
1776 K STREET, N.W.  
WASHINGTON, D.C. 20006  
202.719.7000 (TELEPHONE) 202.719.7049 (FACSIMILE)

AND I hereby covenant for myself and my legal representatives, and agree with said ASSIGNEE, its successors and assigns, that I have granted no right or license to make, use, sell or offer to sell said invention in conflict with this Assignment, and that I will not execute any instrument in conflict therewith;

AND I do hereby authorize and request the United States Commissioner for Patents to issue any and all Letters Patent that may be granted upon said above-referenced applications, or upon said invention or any parts thereof when granted, to said ASSIGNEE.

IN WITNESS WHEREOF, I have hereunto set our hand and seals.

02/29/08  
Date

  
\_\_\_\_\_  
Tony F. ZAHRAH

\* \* \* \* \*

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