



Form PTO-1595 (Rev. 10/02)

RECORDING FORM COVER SHEET
102416521
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 6/30/2005)

Tab settings ⇌ ⇌ ⇌ ▼ ▼ ▼ ▼ ▼ ▼ ▼

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Dimitri P. Zafiroglu and
Stephen H. Tsiarkezos

3.31.03

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other _____

Execution Date: 3/24/2003

2. Name and address of receiving party(ies)

Name: XYMID, LLC

Internal Address: _____

Street Address: 109 South Perry Street

City: Petersburg State: VA Zip: 23803

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

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

If this document is being filed together with a new application, the execution date of the application is: 3/24/2003

A. Patent Application No.(s) _____

B. Patent No.(s) _____

Additional numbers attached? Yes No

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

Name: H.T. Than Law Group

Internal Address: _____

Street Address: 3201 New Mexico Avenue, NW

Suite 350

City: Washington State: DC Zip: 20016

6. Total number of applications and patents involved:

7. Total fee (37 CFR 3.41).....\$ 40

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number:

DO NOT USE THIS SPACE

9. Signature.

H.T. Than (38,632)

Name of Person Signing

H.T. Than
Signature

3/31/2003
Date

Total number of pages including cover sheet, attachments, and documents: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

04/04/2003 RHHRIS1 00000036 10403208

04 FC:0021

40.00 OP

JC498 U.S. PTO
10/403208
03/31/03

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, each of the undersigned, **DIMITRI PETER ZAFIROGLU and STEPHEN H. TSIARKEZOS** hereby sells, assigns, transfers, and sets over to **XYMID, LLC** ("Assignee") a limited liability company organized and existing under the laws of the Commonwealth of Virginia having a place of business at **109 South Perry Street, Petersburg, VA 23803** its successors, assigns and legal representatives, his/her entire right, title and interest, including the right to sue and collect for all past, present and future damages, for the United States of America, including all its territories and possessions, and all other countries,

- (a) in and to the invention(s) known as **ABRASION-RESISTANT COMPOSITES WITH IN-SITU ACTIVATED MATRIX RESIN** which application(s) for patent in the United States of America has (have) been executed by the undersigned on even date herewith (also known as United States Application No. _____, filed _____), in any and all applications thereon, in any and all Patent(s) therefor, and
- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including continuing (continuation, divisional) applications, reissues, extensions, renewals and reexaminations of the patent application or patent therefor listed above in part (a), to the full extent of the term or terms for which patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals, and examinations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

Each of the undersigned further agrees that said Assignee may apply for and receive patent(s) for said invention(s) in its own name; and agrees to execute all papers necessary in connection with said application(s) and any continuing application(s) (continuation, divisional, or continuation-in-part), substitutes, renewals, reissues, reexaminations, extensions, and all other patent applications on all such invention(s), including all rightful oaths, declarations, powers of attorney and other papers; and agrees to execute separate assignments in connection with such application(s) as the Assignee may deem necessary and expedient; and agrees to communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said invention(s) and the history thereof; and agrees to cooperate fully and completely with said Assignee, its successors, assigns, and representatives in securing, maintaining, and enforcing proper patent protection for said invention(s) and for vesting title to said invention(s) and all patent applications and all patents on said invention(s) in Assignee, its successors, assigns and representatives.

Each of the undersigned agrees to execute all papers necessary in connection with any interference that may be declared or litigation that may be instituted concerning the application(s) or patent(s) referred to above and to cooperate fully and completely with the Assignee, its successors, assigns, and representatives in obtaining evidence and going forward with such interference or litigation, including providing testimonial evidence.

Each of the undersigned hereby represents and warrants to Assignee, its successors, assigns and representatives that no assignment, grant, mortgage, license or other right or agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned and that full right to convey the same as expressed herein is possessed by the undersigned.

Each of the undersigned hereby grants the power to H.T. Than (Registration No. 38,632) to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, this Assignment is executed by the undersigned on the date(s) opposite their signature(s):

Inventor's Signature: [Signature] Date: 3/24/03

State of Delaware

County of New Castle

SS:

Before me personally appeared Stephen Tsiarkozos acknowledged the foregoing instrument to be his free act and deed this 24th day of March, 2003.

[Signature]
(Notary Public)

Seal

My commission expires 3-2-04

**WANDA L. SEARCH
NOTARY PUBLIC
STATE OF DELAWARE
My Commission expires March**

Inventor's Signature: [Signature] Date: 3/24/03

State of Delaware

County of New Castle

SS:

Before me personally appeared Dimitri Zafiroglu acknowledged the foregoing instrument to be his free act and deed this 24th day of March, 2003.

[Signature]
(Notary Public)

Seal

My commission expires 3-02-04

**WANDA L. SEARCH
NOTARY PUBLIC
STATE OF DELAWARE
My Commission expires March 2, 2004**