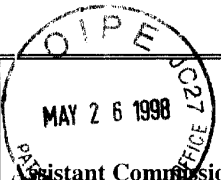


MRD 5-26-98



06-11-1998

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Assistant Commissioner for Patents
Box 4 Assignments
Washington, D.C. 20231

Attorney Docket No. 2771-293

<p>1. A. Name of conveying party(ies): Luping Wang Glenn M. Tom</p> <p>B. Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. A. Name and address of receiving party(ies): Advanced Technology Materials, Inc. 7 Commerce Drive Danbury, Connecticut 06810</p> <p>B. Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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3. A. Nature of conveyance:
 Assignment Merger Security Agreement Change of Name
 Other: _____

B. Execution Date: April 22, 1998 and May 6, 1998

4. A. If this document is being filed together with a new application, the execution date of the application is: _____

B. Patent Application No.(s)
09/067,393 filed on April 28, 1998

C. Patent No.(s)

D. Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed: Name: Steven J. Hultquist Address: Intellectual Property/Technology Law P.O. Box 14329 Research Triangle Park, NC 27709</p>	<p>7. A. Total fee (37 CFR 3.41) \$ 40.00</p> <p><input checked="" type="checkbox"/> Enclosed (Check No. _____)</p> <p><input type="checkbox"/> Authorized to be charged to deposit account No.</p>
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<p>6. Total number of applications and patents <small>STANDARD, 00000000 09067393</small> 40.00 OP</p>	<p>8. Credit any overpayment or charge any underpayment to Deposit Account Number 08-3284 of Intellectual Property/Technology Law.</p>
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DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Steven J. Hultquist
Registration No. 28,021

Date: 5/21/98

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

06/01/1998
02 FC:581

ASSIGNMENT

Luping Wang and Glenn M. Tom have made an invention described in U.S. Patent Application 09/067,393 filed April 28, 1998 in the U.S. Patent and Trademark Office entitled:

“FLUID STORAGE AND GAS DISPENSING SYSTEM.”

(Title of patent application)

We assign to Advanced Technology Materials, Inc., 7 Commerce Drive, Danbury, Connecticut 06810 all of our ownership and rights in:

- (i) the invention and U.S. Patent Application;
- (ii) U.S. Patents on the invention; and
- (iii) corresponding foreign patent applications and patents.

We are making this assignment based on our employment relationship with Advanced Technology Materials, Inc..

We request the Commissioner of Patents and Trademarks of the United States and the appropriate officers of all foreign countries to issue patents on the invention to:

Advanced Technology Materials, Inc.

(Corporate name)

We agree to execute any other legal documents that may be required to effectuate this Assignment.

We agree that we will promptly communicate to Advanced Technology Materials, Inc. all facts that come to our attention affecting the invention or patent rights.

We agree that we will testify in any interference or litigation involving the invention or patent rights.

We declare that we have not done anything in conflict with this Assignment.

[Signature]
(Inventor's signature)

5/6/98
Date

Inventor's name: Luping Wang

State of: Connecticut

County of: Fairfield

Luping Wang appeared before me on May 6, 1998. He declared to me that he is the person described in this Assignment. His executed this Assignment before me, and declared that his execution was completely voluntarily.

[Signature]
Notary Public

(SEAL)

My commission expires: 4-30-02

[Signature]
(Inventor's signature)

IV/22/98
Date

Inventor's name: Glenn M. Tom

State of: Connecticut

County of: Fairfield

Glenn M. Tom appeared before me on April 22, 1998. He declared to me that he is the person described in this Assignment. His executed this Assignment before me, and declared that his execution was completely voluntarily.

[Signature]
Notary Public

(SEAL)

My commission expires: 4-30-02