

Attorney Docket No. 2771-663

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Form PTO-1595
OMB No. 0651-0027

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

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

<p>1. Name of conveying party (ies):</p> <p>KRAMER, Richard</p> <p>Additional name(s) of conveying party (ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and address of receiving party (ies)</p> <p>Advanced Technology Materials, Inc. 7 Commerce Drive Danbury, CT 06810</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: _____</p> <p>Execution Date: April 11, 2005</p>	

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: _____

[NOTE: This Assignment is for newly added inventor Richard Kramer; an earlier Assignment for the other inventors was recorded at Reel 014984 and Frame 0844 on February 9, 2004.]

<p>A. Patent Application No. (s)</p> <p>10/775,473</p>	<p>B. Patent No. (s)</p>
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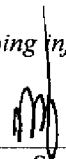
Additional numbers attached? Yes No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: Steven J. Hultquist Company Name: Intellectual Property/Technology Law Street Address: P.O. Box 14329 City: Research Triangle Park State: NC Zip: 27709</p>	<p>6. Total Number of applications and patents involved: <u>1</u></p> <p>7. Total fee (37 C.F.R. 3.41).....\$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed Credit Card Payment Form <input checked="" type="checkbox"/> Authorized to charge any deficiency or credit any overpayment to deposit account</p> <p>8. Deposit account Number: <u>08-3284</u> (Attach duplicate copy of this page if paying by deposit account)</p>
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9. State 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.

<p><u>Steven J. Hultquist</u> Name of person signing</p>	 Signature	<p><u>May 26, 2005</u> Date</p>
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Total number of pages including cover sheet, attachments and documents: 2

OP \$40.00 10775473

Docket No. 663

ASSIGNMENT

I, **Richard Kramer**, residing at 77 Beach Street, Sharon, MA 02067, have made an inventive contribution to an invention the specification of which is described in U.S. Patent Application Serial No. 10/775,473, filed February 9, 2004, entitled:

**"FEEDBACK CONTROL SYSTEM AND METHOD
FOR MAINTAINING CONSTANT RESISTANCE OPERATION
OF ELECTRICALLY HEATED ELEMENTS"**

In consideration of the sum of one US dollar (\$1.00), and other good and valuable consideration, and my previous consulting relationship with Advanced Technology Materials, Inc., I hereby assign to Advanced Technology Materials, Inc., 7 Commerce Drive, Danbury, CT 06810, all of my ownership and rights in:

- (i) the invention and U.S. Patent Application;
- (ii) continuing, divisional and continuation-in-part applications based on and claiming priority of said U.S. Patent Application;
- (iii) U.S. Patents on the invention; and
- (iv) corresponding foreign patent applications and patents.

I 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.

as owner of the invention and aforementioned patent rights.

I agree to execute any other legal documents that may be required to effectuate this Assignment if compensated by ATMI for my time in executing such documents based on my then effective standard rate.

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



RICHARD KRAMER



DATE