
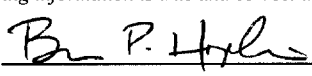
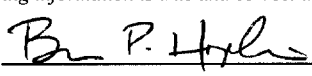
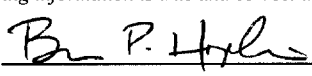


06-14-2001

Attorney Docket No. 21535-006

<div style="display: flex; justify-content: space-between; align-items: center;"><div style="text-align: left;"><p>68.01</p><p>FORM PTO-1595 (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)</p></div><div style="text-align: center;"><p>101751878</p></div><div style="text-align: right;"><p>U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office</p></div></div>							
Please record the attached original documents or copy thereof.							
<p>1. Name of conveying party(ies): Mechanical Technology, Inc.</p> <p>Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>3. Nature of conveyance:</p> <table style="width: 100%;"><tr><td><input checked="" type="checkbox"/> Assignment</td><td><input type="checkbox"/> Merger</td></tr><tr><td><input type="checkbox"/> Security Agreement</td><td><input type="checkbox"/> Change of Name</td></tr><tr><td colspan="2"><input type="checkbox"/> Other _____</td></tr></table> <p>Execution Date: May 16, 2001</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>2. Name and address of receiving party(ies) Name: MTI MicroFuel Cells, Inc.</p> <p>Internal Address:</p> <p>Street Address: 30 South Pearl Street Albany, NY 12207</p> <p>Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</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>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 .</p> <table style="width: 100%;"><tr><td style="width: 50%;">A. Patent Application No(s): (09/818,290)</td><td style="width: 50%;">B. Patent No(s):</td></tr></table> <p style="text-align: right;">Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		A. Patent Application No(s): (09/818,290)	B. Patent No(s):				
A. Patent Application No(s): (09/818,290)	B. Patent No(s):						
<p>5. Name and address of party to whom correspondence Concerning document should be mailed:</p> <p>Name: Brian P. Hopkins, Esq. Address: MINTZ, LEVIN, COHN, FERRIS GLOVSKY and POPEO, P.C. One Financial Center Boston, MA 02111</p>	<p>6. Total number of applications and patents involved: [2]</p> <p>7. Total fee (37 CFR 3.41) \$40.00</p> <p><input type="checkbox"/> Enclosed</p> <p><input checked="" type="checkbox"/> The Commissioner is authorized to charge Deposit Account No: 50-0311, Reference No. 21535-006.</p>						
DO NOT USE THIS SPACE							
<p>9. Statement and signature <i>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.</i></p> <table style="width: 100%;"><tr><td style="width: 30%;">Brian P. Hopkins, Reg. No. 42,669</td><td style="width: 40%; text-align: center;"></td><td style="width: 30%; text-align: right;">June 8, 2001</td></tr><tr><td style="text-align: center;">Name of Person Signing</td><td style="text-align: center;">Signature</td><td style="text-align: center;">Date</td></tr></table> <p>Total number of pages including cover sheet, attachments, and document: [4]</p>		Brian P. Hopkins, Reg. No. 42,669		June 8, 2001	Name of Person Signing	Signature	Date
Brian P. Hopkins, Reg. No. 42,669		June 8, 2001					
Name of Person Signing	Signature	Date					

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Mail documents to be recorded with required cover sheet information to:

BOX ASSIGNMENT
Commissioner of Patents and Trademarks
Washington, D.C. 20231

NYC 204223v1

PATENT
REEL: 011881 FRAME: 0124

ASSIGNMENT

Whereas Mechanical Technology, Inc., a New York corporation, having an address of 30 South Pearl Street, Albany, NY 12007, hereinafter called "Assignor," owns certain inventions or discoveries (or both) set forth in pending patent applications for Letters Patent of the United States of America identified in **Schedule A** attached hereto; and

Whereas MTI MicroFuel Cells Inc., a Delaware corporation, having an address of 30 South Pearl Street, Albany, New York, 12207, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

Now, Therefore, for valuable consideration furnished by Assignee to Assignor, receipt and sufficiency of which Assignor hereby acknowledges, Assignor does hereby, without reservation:

1. Assign, transfer, and convey to Assignee its entire right, title, and interest in and to said inventions and discoveries, said Letters Patent and applications for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all subsequent provisional and non-provisional applications as well as divisional, renewal, substitute, continuation, continuation-in-part, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent;

2. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct;

3. Warrant that Assignor has not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries;

4. Bind the legal representatives, transferees and assigns of the Assignor, as well as the Assignor, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to Assignor or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by the Assignor, its legal representatives, transferees and assigns as if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to Assignor relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in its control or in the control of the legal representatives, transferees or assigns

which may be useful for establishing the facts of conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony whereof, Assignor has executed this Assignment as an instrument under seal on the date indicated below.

MECHANICAL TECHNOLOGY, INC.

Date: 16 MAY 2001 By: [Signature]
Name: William P. Acker
Title: President

State of New York)
)ss.
County of Albany)

On this 16th day of MAY, 2001, before me appeared to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she acknowledged the same to be his/her free act and deed.

[Signature]
Notary Public

[seal]

WILLIAM W DAILEY
Notary Public, State of New York
Registration #02DA6030420
Qualified in Albany County
My Commission Expires 09/13/2001.

SCHEDULE A

<u>U.S. Serial No.</u>	<u>Filing Date</u>	<u>Title</u>
09/818,290	3/27/2001	Methods and Apparatuses for Managing Effluent Products in a Fuel Cell System