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OMB No. 0651-0011 (exp. 4/94)
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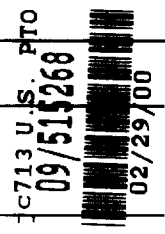
To the Honorable Commissioner of Patents and Trademarks

1. Name of conveying party(ies):
Said Al HALLAJ and Jan Robert SELMAN

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

2. Name and address of receiving party(ies)
Name: **Illinois Institute of Technology**
Internal Address: _____
Street Address: **10 West 33rd Street**
City: **Chicago** State: **Illinois** Zip: **60616**

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



3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date: **29 February 2000**

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: **29 February 2000**

A. Patent Application No.(s)
09/515268

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: **Nick C. Kottis**
Internal Address: **Pauley Petersen Kinne & Fejer**
Street Address: **2800 West Higgins Road**
Suite 365
City: **Hoffman Estates** State: **IL** Zip: **60195**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 1.21(h)).....\$ **40.00**
 Enclosed
 Authorized to be charged to deposit account

8. Deposit Account : _____
(Attach duplicate copy of this page if paying by deposit account)

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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
Name of Person Signing: **Nick C. Kottis** Signature: **Nick C. Kottis** Date: **29 Feb 2000**

Regis. No. 31,974 Total number of pages including cover sheet, attachments, and document: **5**

Attorney
Docket No.:
IIT-153

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

04/06/2000 JSHABAZZ 00000144 09515268
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EXPRESS MAIL NO.: EL456496051US
DATE OF DEPOSIT: 29 February 2000

ASSIGNMENT

WHEREAS, We the following inventors

1. **Name:** Said Al HALLAJ
 Residence: Chicago, Illinois
 Post Office Address: 3001 South Michigan Avenue, Apt. 1209
 Chicago, Illinois 60616
 Citizenship: Jordan

2. **Name:** Jan Robert SELMAN
 Residence: Chicago, Illinois
 Post Office Address: 5532 S. South Shore Drive, Apt. 12-E
 Chicago, Illinois 60637
 Citizenship: United States of America

hereinafter referred to as ASSIGNORS, have invented certain new and useful improvements in an invention entitled:

THERMAL MANAGEMENT OF BATTERY SYSTEMS

which is described and claimed in an application for Letters Patent of the United States executed by ASSIGNORS on even date herewith, and naming as inventors Said Al HALLAJ and Dr. Jan Robert SELMAN; said improvements as described and claimed in said application for Letters Patent of the United States, being hereinafter referred to as said "Invention"; and

WHEREAS, Illinois Institute of Technology, a not-for-profit corporation duly organized and existing under and by virtue of the laws of the State of Illinois and having its principal office and place of business at 10 West 33rd Street, Chicago, Illinois 60616, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNORS' entire rights, title and interest in and to said Invention, and in, to and under Letters Patent therefor in the United States and countries foreign thereto;

NOW THEREFORE BE IT KNOWN THAT, for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS have sold, assigned, transferred and set over and by these presents do hereby sell, assign, transfer and set over to and unto ASSIGNEE, its successors and assigns ASSIGNORS' entire rights, title and interest in and to said Invention, and in, to and under the above-identified application and all other applications for Letters Patent of the United States and countries foreign thereto, and in, to

ASSIGNMENT

and under all divisions, reissues, continuations, extensions and reexaminations thereof, and covenant that ASSIGNORS have the full right so to do; and the Commissioner of Patents is hereby authorized and requested to issue all United States Letters Patent on said Invention included herein to ASSIGNEE, as assignee of ASSIGNORS' entire interest.

ASSIGNORS further agree to communicate to ASSIGNEE or its representatives or agents all facts and information known or available to ASSIGNORS regarding said Invention including evidence for interference purposes or for other legal proceedings, whenever requested; to testify in any interference or other proceedings, to execute and deliver, on request, all lawful papers including original, divisional, continuing and reissue applications, renewals, assignments, powers of attorney, declarations, oaths, affidavits, depositions, etc.; and to generally do everything possible to aid ASSIGNEE, its successors and assigns, but at the expense of ASSIGNEE, in obtaining and enforcing proper protection for said Invention, in the United States and countries foreign thereto.

2-29-00
Date

Said Al Hallaj
Said Al HALLAJ

Date

Jan Robert SELMAN

ASSIGNMENT

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Date

Febr 29, 2000
Date

Said Al HALLAJ

Jan Robert Selman
Jan Robert SELMAN