

05-22-2003

Our Ref: 1569-5/MBE

RI



102454704

11011 U.S. PTO  
10/438123  
06/15/03

The Honorable Commissioner  
of Patents and Trademarks

Dear Sir:

Please record the attached original documents or copy thereof.

1 Name of conveying party(ies):  <b>Eric George de Buda</b>  <i>S-15-03</i> Additional names(s) of conveying party attached <input type="checkbox"/> yes <input checked="" type="checkbox"/> no		2. Name and address of receiving party(ies):  Name: <b>KINETRICS INC.</b>  Internal Address:  Street Address: <b>800 Kipling Avenue Toronto, Ontario Canada M8Z 6C4</b>  Additional names(s) and addresses attached <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	
3. Nature of Conveyance:  <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other		Execution Date: <b>May 6, 2003</b>	
4. Application number(s) or patent number(s): <div style="text-align: center; font-size: 1.5em;"><i>10438123</i></div> If this document is being filed together with a new application, the execution date of the application is: <b>May 6, 2003</b>  <div style="display: flex; justify-content: space-between;"> <span>A. Patent Application No.(s)</span> <span>B. Patent No.(s)</span> </div>			
Additional numbers attached? <input type="checkbox"/> yes <input checked="" type="checkbox"/> no			
5. Name and address of party to whom correspondence concerning documents should be mailed:  <b>MARK B. EISEN 20 Queen St. W., Suite 3202, Box 102 Toronto, Ontario Canada M5H 3R3</b>		6. Total number of applications and patents involved: <b>1</b>  7. Total fee (37 CFR 3.41): ..... \$ 40.00  <input checked="" type="checkbox"/> Enclosed ( <i>included with check for filing fee</i> ) <input type="checkbox"/> Authorized to be charged to deposit account <input checked="" type="checkbox"/> Authorized to charge any deficiency or credit any overpayment to deposit account	
05-16/2003 HLE333 00000050 10438123 00 FC:0001 40.00 DP		8. Deposit account number: 500663. (Attach duplicate copy of this page if paying by deposit account)	
DO NOT USE THIS SPACE			
9 Statement and signature.  <i>To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.</i>  <div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="text-align: center;"> <u>Mark B. Eisen</u>            Name of Person Signing         </div> <div style="text-align: center;">             Signature         </div> <div style="text-align: center;"> <u>May 14, 2003</u>            Date         </div> </div> <div style="text-align: right; margin-top: 10px;">           Total number of pages including cover sheet: <b>2</b> </div>			

**PATENT**  
**REEL: 014081 FRAME: 0240**

# ASSIGNMENT

Whereas **Eric George de Buda**, whose full post office address is 4 Martinview Court, Toronto, Ontario, Canada M9B 2P7 (the "Assignor"), has invented certain new and useful improvements in a

## HIGH SPEED BI-DIRECTIONAL SOLID STATE SWITCH

("the Invention") as fully set forth and described in an application for patent filed in Canada on April 29, 2003; and in a United States patent application executed on the date of execution of this assignment;

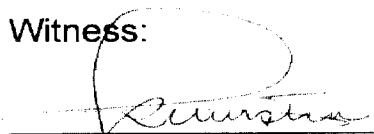
And whereas **KINECTRICS INC.**, a corporation of Canada having its head office or principal place of business at 800 Kipling Avenue, Toronto, Ontario, Canada M8Z 6C4 (the "Assignee"), has acquired from the Assignor all right, title and interest in and to the Invention for all countries throughout the world, including the right to obtain and hold patents therefor;

Therefore, for good and valuable consideration, the receipt and sufficiency of which is acknowledged, the Assignor hereby assigns and transfers to the Assignee, and confirms that he has assigned and transferred to the Assignee, all right, title and interest in and to the Invention and in and to any patent for the Invention, and any patent application for the Invention, including any divisional or continuation application, whether presently pending or filed in the future, for all countries throughout the world.

The Assignor hereby agrees to execute without further consideration such further documentation as may be required to obtain any patent for the Invention and to vest rights in any patent or patent application for the Invention in the Assignee.

WITNESSED at Toronto, Canada, on May 6, 2003  
(City/Town, Country) (Date)

Witness:

  
(signature of witness)

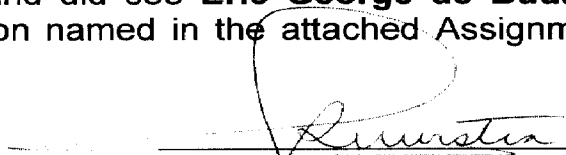
**Eric George de Buda**

  
(signature of inventor)

## DECLARATION OF SUBSCRIBING WITNESS

I, JOHN KUURSTRA of MISSISSAUGA, CANADA  
(City/Town, Country)

declare that I was personally present and did see **Eric George de Buda** who is personally known to me to be the person named in the attached Assignment duly sign and execute the same.

  
(signature of witness)