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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

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**1. Name of conveying party(ies)**  
Guy Thrap

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

**2. Name and address of receiving party(ies)**  
Name: Maxwell Technologies, Inc.  
Internal Address: \_\_\_\_\_  
Street Address: 9244 Balboa Ave  
City: San Diego  
State: CA  
Country: USA Zip: 92123  
Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**  
Execution Date(s) 28 April 2005

Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

**4. Application or patent number(s):**  This document is being filed together with a new application.

A. Patent Application No.(s)  
05/02/2005 HLE333 00000006 11117230  
04 FC:8021 40.00 OP

Additional numbers attached?  Yes  No

B. Patent No.(s)

**5. Name and address to whom correspondence concerning document should be mailed:**  
Name: Maxwell Technologies, Inc  
Internal Address: c/o Mark Wardas  
Street Address: 9244 Balboa Ave  
City: San Diego  
State: Ca Zip: 92123  
Phone Number: 8585033445  
Fax Number: \_\_\_\_\_  
Email Address: \_\_\_\_\_

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

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40**

Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number \_\_\_\_\_  
Authorized User Name \_\_\_\_\_

**9. Signature:** *Mark Wardas* 28 April 2005  
Signature Date

Mark Wardas  
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 2

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT BY INVENTOR(S) OF U.S. APPLICATION

WHEREAS, I am the original, first and sole inventor and I own (if only one name is listed below) or an original, first and joint inventor and the joint inventors own (if plural names are listed below) (referred to as "ASSIGNOR" below) the subject matter which is claimed and for which a patent is sought on the invention (referred to as the "INVENTION" below) entitled:

Title: **Apparatus and Method For Discharging Electrical Energy Storage Cells**

the specification of which (check one):

<input checked="" type="checkbox"/>	is executed on even date herewith.	With Express Mail #	ED686392550US
<input type="checkbox"/>	was filed on (day-month-year)	as U.S. Application Number	
<input type="checkbox"/>	was filed on (day-month-year)	as PCT Application Number	
<input type="checkbox"/>	was executed on the following date(s) (day-month-year)		

WHEREAS, Maxwell Technologies, Inc.

having a postal address of 9244 Balboa Ave, San Diego, California 92123


(referred to as "ASSIGNEE" below) desires to acquire the entire right, title and interest in and to the same in the U.S.;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, ASSIGNOR, by these presents does sell, assign and transfer unto ASSIGNEE, the entire right, title, and interest in and to said INVENTION, including all Domestic, Foreign, divisional, continuation, continuation-in-part, reissue, provisional, and PCT patent rights based upon or claiming priority to said INVENTION.

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of the present application or any other patent application in the United States and Foreign Country based on or claiming priority to said INVENTION, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said INVENTION, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE's expense, to identify and communicate to ASSIGNEE at ASSIGNEE's request documents and information concerning the INVENTION that are within ASSIGNOR's possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR's obligations under this instrument shall extend to ASSIGNOR's heirs, executors, administrators and other legal representatives.

ALSO, ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all patents referred to above to ASSIGNEE, as the ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE's sole use and benefit; and for the use and benefit of ASSIGNEE's legal representatives and successors, to the full end of the term for which such patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR authorizes Mark Wardas Reg.#37,961 and/or Greg Koerner Reg.# 38,519 to insert or complete any information in this document needed to effect its recordal in the U.S. Patent and Trademark Office.

Full Name of First Inventor Guy Thrap	Post Office Address 13349 Portofino Dr., Del Mar, CA 92014
Citizenship USA	Residence (city, and either state or foreign country) Del Mar, CA
Date 28 April 2005	Signature 

Full Name of Second Inventor	Post Office Address
Citizenship	Residence (city, and either state or foreign country)
Date	Signature

Full Name of Third Inventor	Post Office Address
Citizenship	Residence (city, and either state or foreign country)
Date	Signature

See following page(s) for additional joint inventors.