PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Andrea Vezzini	05/21/2008
Stefan Bronnimann	05/24/2008

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12161872

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ATTORNEY DOCKET NUMBER:	0115-082244
NAME OF SUBMITTER:	William H. Logsdon Reg. No. 22,132

Total Attachments: 3

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RECORDATION FORM COVER SHEET PATENTS ONLY			
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.			
1. Name of conveying party(ies)/Execution Date(s):	2. Name and address of receiving party(ies)		
Andrea VEZZINI Stefan BRÖNNIMANN	Name: BERNER FACHHOCHSCHULE, TECHNIK UND INFORMATIK Internal Address:		
May 21, 2008; May 24, 2008, Execution Date(s) respectively Additional name(s) of conveying party(ies) attached? Yes X No	Street Address: Quellgasse 21		
3. Nature of conveyance: X Assignment	City: Biel State: Country: Switzerland Zip: CH-2501		
Other	Additional name(s) & address(es) attached? Yes X No		
A. Patent Application No.(s) 12/161,872	his document is being filed together with a new application. B. Patent No.(s) B. Patent No.(s) Yes X No.		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: William H. Logsdon Internal Address: The Webb Law Firm	7. Total fee (37 CFR 1.21(h) & 3.41) \$ X Authorized to be charged by credit card Authorized to be charged to deposit account		
Street Address: 700 Koppers Building 436 Seventh Avenue	Enclosed None required (government interest not affecting title)		
City: Pittsburgh State: PA Zip: 15219 Phone Number: 412-471-8815 Fax Number: 412-471-4094 Email Address: webblaw@webblaw.com	8. Payment Information a. Credit Card Last 4 Numbers 1059 Expiration Date 08/2010 b. Deposit Account Number 23-0650 Authorized User Name		
9. Signature: Signature	July 23, 2008 Date		
William H. Logsdon, Reg. No. 22,132 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:		

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

Attorney Docket No.:

0115-082244

Sole/Joint Invention (U.S. Rights Only)

Assignment of Patent Application

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as ASSIGNOR(S)], have made an invention entitled:

Device for improving the charging or discharging process of a battery

for which I/We executed an application for Letters Patent of the United States,

	of even d	ate herewith;			
(Check one)	X U.S. Seria	Number 12,	161,872	filed	07/23/2008
	Internatio	nal Application No	. PCT/CH 2007/000034	filed	January 26, 2007
and					
WHEREAS		Berner Fachi und Informat	nochschule, Technik ik		
a corporation of S		Switzerland			
		Queligasse 2 2501 Biel Switzerland	21		

hereinafter referred to as ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said invention and the said application;

NOW. THEREFORE, in consideration of the sum of One Dollar (\$ 1.00) to me/us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I/we, the said ASSIGNOR(S), have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said application and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reexamination certificates, reissues and extensions thereof; and I/we hereby authorize and request the Commissioner of Patents of the United States, to issue all Letters Patent for said invention to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/we have the full right to convey the entire interest herein assigned, and that I/we have not executed, and will not execute, any agreement in conflict herewith.

AND, I/WE HEREBY further covenant and agree that I/we will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me/us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue application, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said invention at the expense of the ASSIGNEE.

PATENT

REEL: 021279 FRAME: 0167

IN TESTIMONY WHEREOF, I/we have hereunto set my/our hand(s) and seal(s) the day and year set opposite my/our signature(s).

Full Name of First Assignor	Assignor's Signature	Date
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Full Name of Fourth Assignor	Assignor's Signature	Date
Address		Country of Citizenship
Full Name of Fifth Assignor	Assignor's Signature	Date
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Address		Country of Citizenship
		Country of Giazonalap
Full Name of Sixth Assignor	Assignation Signature	Doto
I tal radiie of Sixut Assignor	Assignor's Signature	Date
	<u> </u>	
Address		Country of Citizenship

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