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To the <b>Commissioner for Patents</b> . Please record the attached original documents or copies thereof.			
1. Name of Conveying Party(ies): <p style="text-align: center;"><b>Geert VANDENSANDE</b></p> <input type="checkbox"/> Additional names of conveying parties attached.		2. Name and Address of Receiving Party(ies): Name: <b>AMI Semiconductor Belgium BVBA</b> Internal Address: Street Address: <b>Westerring 15</b> City, State, Zip: <b>B-9700 Oudenaarde, Belgium</b> <input type="checkbox"/> Additional name(s) and address(es) attached.	
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>January 29, 2007</b>	
4. (A) Patent Application Number(s): <p style="text-align: center;"><b>11/647,160 - Filed December 29, 2006</b></p> If this document is being filed together with a new application, the execution date of the application is:		4. (B) Patent Number(s):	
5. Name and Address of Party to whom Correspondence Concerning this Document Should be Mailed: Name: <b>BACON &amp; THOMAS, PLLC</b> Address: <b>23364</b> <p style="text-align: center;">Customer Number Phone: (703) 683-0500</p>		Total Number of Applications and Patents Involved: <b>1</b> 7. Total Fee: (37 CFR 3.41) <b>\$40.00</b> <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account 8. Deposit Account Number: <b>02-0200</b> <small>ATTACH DUPLICATE COPY OF THIS PAGE IF PAYING BY DEPOSIT ACCOUNT</small>	
<b>DO NOT USE THIS SPACE</b>			
9. Statement and Signature: <p style="text-align: center;"><b>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.</b></p> <p style="text-align: center;">Signature <b>/J. Ernest Kenney/</b>                  Name of Person Signing <b>J. ERNEST KENNEY, Reg. No. 19,179</b>      <b>March 1, 2007</b>  <span style="float: right;">Date</span></p>			
Total number of pages including cover sheet, attachments and document: <b>2</b>			

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**PATENT**

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Atty Dkt: VAND3033/JEK

Customer 23364  
UTILITY - US ONLY - WITNESS

### ASSIGNMENT

WHEREAS, I (we), **Geert VANDENSANDE**  
whose post office address(es) appear(s) below, hereinafter referred to as ASSIGNOR, is(are) the owner of certain new and useful  
improvements in

#### METHOD AND SYSTEM FOR MONITORING BATTERY STACKS

(hereinafter referred to as the INVENTION) for which an application for United States Letters Patent was

- executed on even date herewith
- executed on:
- filed on: December 29, 2006 Serial No : 11/647,160
- established by PCT International Patent Application No : filed:  
designating the United States of America

WHEREAS, **AMI Semiconductor Belgium BVBA**  
whose post office address is **Westerring 15, B-9700 Oudenaarde, Belgium**  
hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to the same in the United States;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, I (we), ASSIGNOR, by these presents do sell, assign and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said INVENTION and application throughout the United States of America, including any and all Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application

ALSO, ASSIGNOR hereby agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) in the United States for 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 Letters Patent 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 behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters 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 any member of the firm of *Bacon & Thomas, PLLC* to insert or complete any information in this document needed to effect its recordal in the U S Patent and Trademark Office

Assignor Name <b>Geert VANDENSANDE</b>	Address <b>Kapelstraat 46 B-3540 Berbroek, Belgium</b>
Where Signed <i>Vichroede</i>	
Date <i>29-Jan-2007</i>	Signature <i>Geert Vandensande</i>
Witness (optional)	Witness (optional)
Print/Type Name	Print/Type Name
Signature	Signature

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