

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Adnan H. Al-Anbuky</td><td>02/17/2006</td></tr><tr><td>Phillip E. Pascoe</td><td>02/03/2006</td></tr></tbody></table>		Name	Execution Date	Adnan H. Al-Anbuky	02/17/2006	Phillip E. Pascoe	02/03/2006				
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Invensys Energy Systems (NZ) Limited</td></tr><tr><td>Street Address:</td><td>39 Princess Street</td></tr><tr><td>Internal Address:</td><td>8004 Christchurch</td></tr><tr><td>City:</td><td>Christchurch</td></tr><tr><td>State/Country:</td><td>NEW ZEALAND</td></tr></table>		Name:	Invensys Energy Systems (NZ) Limited	Street Address:	39 Princess Street	Internal Address:	8004 Christchurch	City:	Christchurch	State/Country:	NEW ZEALAND
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number: (919)854-1401 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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NAME OF SUBMITTER:	Candi L. Riggs										
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif											

CH \$40.00 10559367

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PATENT  
REEL: 017932 FRAME: 0576



**ASSIGNMENT**

THIS ASSIGNMENT, made by us, **Adnan H. Al-Anbuky**, citizen of New Zealand, residing at 27 Stableford Green, Christchurch, New Zealand; and **Phillip E. Pascoe**, citizen of New Zealand, residing at 28 Maidstone Road, Christchurch, New Zealand, and;

WITNESSETH: That,

WHEREAS, we are the joint inventors of certain new and useful improvements in **METHODS AND APPARATUS FOR BATTERY MONITORING, CHARACTERISATION AND RESERVE TIME ESTIMATION** for which an application has been filed, or is being concurrently filed, in the United States Patent and Trademark Office. We hereby authorize and request Myers Bigel Sibley & Sajovec, P.A., to insert here in parentheses (Application No. 10/559,367, filed 05/16/2006) the filing date of said application when known; and

WHEREAS, **Invensys Energy Systems (NZ) Limited**, having a principal place of business at 39 Princess Street, 8004 Christchurch, New Zealand, hereinafter referred to as assignee, is desirous of acquiring the entire right, title, and interest in and to said invention as described in said application, and in and to any and all Letters Patent which shall be granted therefor in the United States of America and all foreign countries;

NOW, THEREFORE, To Whom It May Concern, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, we have sold and by these presents do hereby sell, assign, transfer, and convey unto the said assignee, its successors and assigns, the entire right, title, and interest in and to the said invention and application, and in and to any and all provisionals, continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues thereof which may be granted therefor or thereon, for the full end of the term for which said Letters Patent may be granted, together with the right to claim the priority of said application in all foreign countries in accordance with the International Convention, the same to be held and enjoyed by said assignee, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if this assignment and sale had not been made.


We hereby request that said Letters Patent be issued in accordance with this assignment.

**ASSIGNMENT - CONTINUED**


We further covenant and agree that, at the time of the execution and delivery of these presents, we possess full title to the invention and application above-mentioned, and that we have the unencumbered right and authority to make this assignment.

We further covenant and agree to bind our heirs, legal representatives, and assigns promptly to communicate to said assignee or its representatives any facts known to us relating to said invention, to testify in any interference or legal proceedings involving said invention, to execute any additional papers which may be requested to confirm the right of the assignee, its representatives, successors, or assigns to secure patent or similar protection for the said invention in all countries and to vest in the assignee complete title to the said invention and Letters Patent, without further compensation, but at the expense of said assignee, its successors, assigns, and other legal representatives.

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 17 day  
of Feb, 2006.

  
\_\_\_\_\_  
**Adnan H. Al-Anbuky** (SEAL)

Witnessed by:

  
\_\_\_\_\_

Date: 17/02/06

**ASSIGNMENT - CONTINUED**

IN WITNESS WHEREOF, I have hereunto set my hand and seal on this 3 day  
of February, 2006.

*Ph Pascoe* (SEAL)  
**Phillip H. Pascoe**

Witnessed by:

*L Chapman*

Date: 3/February/2006