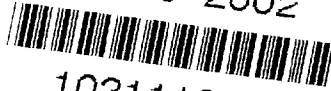


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Page 1 of 2

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| <p>1. Name of conveying party(ies):</p> <p>(1) Michael Noel WENDT <b>5-31-02</b><br/>(2) Patrick Joseph GLYNN</p> <p>Additional name(s) of conveying parties attached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p>  | <p>2. Name and address of receiving parties:</p> <p>Name: <u>COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>Limestone Avenue, Campbell, Australian Capital Territory, 2612, Australia</u></p> <p>City: _____ State: _____</p> <p>Zip: <u>2612</u> Country: <u>Australia</u></p> <p>Additional name(s) &amp; address(es) attached? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO</p> |
| <p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other _____</p> <p>Execution Dates: <u>November 15, 2001</u></p> |  |

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No(s): 10/019,457 B. Patent No(s): \_\_\_\_\_

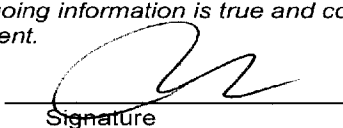
Additional numbers attached?  YES  NO

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| <p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Richard P. Berg<br/>Name: <u>LADAS &amp; PARRY</u></p> <p>Internal Address: _____</p> <p>Street Address: <u>5670 Wilshire Boulevard, #2100</u></p> <p>City: <u>Los Angeles</u> State: <u>CA</u> Zip: <u>90036</u></p> | <p>6. Total number of application and patents involved: [ 1 ]</p> <p>7. Total fee 937 CFR 3.41).....\$ <u>40.00</u></p> <p><input checked="" type="checkbox"/> Enclosed</p> <p>Any additional fees which may be required are</p> <p><input checked="" type="checkbox"/> Authorized to be charged to deposit account</p> <p>No. <u>12-0415</u></p> <p>8. Deposit account number: _____</p> <p>(Attach duplicate copy of this page if paying by deposit account)</p> |
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Richard P. Berg  May 14, 2002  
Name of Person Signing Signature Date  
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ASSIGNMENT

In consideration of Ten Dollars (\$10.00) and other good and valuable consideration of which I/we acknowledge receipt,

We,  
Michael Noel WENDT residing at 20 Lucy Drive, Edens Landing, Queensland, 4207, Australia and  
Patrick Joseph GLYNN residing at 6 Yvonne Court, Kuraby, Queensland, 4112, Australia,

sell and assign to COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION, a corporation of Australia, having its principal place of business Limestone Avenue, Campbell, Australian Capital Territory, 2612, Australia,

hereinafter referred to as the assignee(s), their successors and assigns, our entire right, title and interest in and to the improvements in "A THERMODYNAMIC APPARATUS",

invented by us, as described and claimed in PCT International Application No. PCT/AU00/00390, filed on 28 April 2000, and identified as U.S. Serial No. 10/019,457, and any and all divisions, reissues, continuations and extensions thereof, and authorize and request any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said assignee or its successors or assigns, and agree to testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said assignee, its successors, assigns and nominees to obtain and enforce proper patent protection for said invention in the United States of America.

Subscribed and executed at Qld Brisbane,  
on 15 ~~October~~, 2001.

*NOV 15 2001*

*[Signature]*  
Michael Noel Wendt

Subscribed and executed at Brisbane,  
on 15 ~~October~~, 2001.

*NOV 15 2001*

*[Signature]*  
Patrick Joseph Glynn