**PATENT ASSIGNMENT**

Electronic Version v1.1  
Stylesheet Version v1.1

### SUBMISSION TYPE:
NEW ASSIGNMENT

### NATURE OF CONVEYANCE:
ASSIGNMENT

#### CONVEYING PARTY DATA

<table>
<thead>
<tr>
<th>Name</th>
<th>Execution Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Joshua Marshall BUTIKOFER</td>
<td>08/29/2012</td>
</tr>
<tr>
<td>Douglas Reed WIGHTMAN</td>
<td>08/27/2012</td>
</tr>
</tbody>
</table>

#### RECEIVING PARTY DATA

| Name: Adaptive Computing Enterprises, Inc. |
| Street Address: 1712 S. East Bay Blvd.     |
| Internal Address: Suite 300                |
| City: Provo                                |
| State/Country: UTAH                        |
| Postal Code: 84606                         |

### PROPERTY NUMBERS Total: 1

<table>
<thead>
<tr>
<th>Property Type</th>
<th>Number</th>
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<tbody>
<tr>
<td>Application Number</td>
<td>13618896</td>
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</tbody>
</table>

### CORRESPONDENCE DATA

Fax Number: 4105101433  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
Phone: 4102869405  
Email: quy.le@novakdruce.com  
Correspondent Name: Thomas M Isaacson  
Address Line 1: 2810 Laurian Lane  
Address Line 4: Dunkirk, MARYLAND 20754

### ATTORNEY DOCKET NUMBER:
010-0053

### NAME OF SUBMITTER:
Quy Le

Total Attachments: 3  
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ASSIGNMENT

WHEREAS, Joshua Marshall BUTIKOFER, a citizen of the United States of America; residing at 1561 E 330 N, Lehi, Utah 84043; and Douglas Reed WIGHTMAN, a citizen of the United States of America; residing at 4084 S. Aposhian Cir, Salt Lake City, Utah, 84124; hereinafter called the “Assignors,” have made the invention described in the United States patent application entitled “SYSTEM AND METHOD OF CONSTRAINING AUTO LIVE MIGRATION OF VIRTUAL MACHINES USING GROUP TAGS,” Attorney Docket No. 010-0053, for which an application for a patent of the United States on September 14, 2012, under Application No. 13/618,896 has been filed, or is filed concurrently herewith; and

WHEREAS, Adaptive Computing Enterprises, Inc., a corporation of the State of Delaware, having an office at 1712 S East Bay Blvd., Suite 300, Provo, UT, 84606, U.S.A., hereinafter called the “Assignee,” desires to acquire the entire right, title and interest for the United States of America and elsewhere throughout the world in and to said invention and the patent application identified above, including any and all divisions and continuations thereof and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

NOW, THEREFORE in consideration of the sum of One Dollar ($1.00) and other valuable and legally sufficient consideration, the receipt of which by the Assignors from the Assignee is hereby acknowledged, the Assignors have sold, assigned and transferred, and by these presents does sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefore in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term and terms for all such patents.

AND said Assignors hereby covenant and agree, for both the Assignors and the Assignors’ legal representatives, that the Assignors will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and patents; and in the prosecution of any interference which may arise involving said invention, or any such patent application or patent; and that the Assignors will execute and deliver to the Assignee to carry out the terms of this Assignment. Assignors authorize attorney or agent to fill in the U.S. Application Serial No. above, if required.
AND said Assignors authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any all divisions and continuations thereof, to said Assignee, its assigns and legal representatives, in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, this Assignment is executed by said Assignors, on the date(s) listed below.

<table>
<thead>
<tr>
<th>Name of Inventor:</th>
<th>Joshua Marshall BUTIKOFER</th>
</tr>
</thead>
<tbody>
<tr>
<td>Signature of Inventor:</td>
<td>[Signature]</td>
</tr>
<tr>
<td>Date:</td>
<td>8/29/12</td>
</tr>
</tbody>
</table>

Witnesses for Inventor

<table>
<thead>
<tr>
<th>First Witness:</th>
<th>Kristen L. Butikofer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Signature / Date</td>
<td>[Signature / Date]</td>
</tr>
<tr>
<td>Full Name (printed)</td>
<td>Kristen L. Butikofer</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Second Witness:</th>
<th>Leslie Butikofer</th>
</tr>
</thead>
<tbody>
<tr>
<td>Signature / Date</td>
<td>[Signature / Date]</td>
</tr>
<tr>
<td>Full Name (printed)</td>
<td>Leslie Butikofer</td>
</tr>
</tbody>
</table>
Name of Inventor: Douglas Reed WIGHTMAN
Signature of Inventor: [Signature]
Date: 8-27-12

Witnesses for Inventor
First Witness: Sean Moe 27 Aug 2012
Signature / Date
Full Name (printed)
Second Witness: [Signature] 8/27/12
Signature / Date
Full Name (printed)