

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Juergen Branke</td> <td>04/29/2004</td> </tr> <tr> <td>Michael Campos</td> <td>04/26/2004</td> </tr> </tbody> </table>		Name	Execution Date	Juergen Branke	04/29/2004	Michael Campos	04/26/2004
Name	Execution Date						
Juergen Branke	04/29/2004						
Michael Campos	04/26/2004						
RECEIVING PARTY DATA							
Name:	Icosystem Corporation						
Street Address:	10 Fawcett Street						
City:	Cambridge						
State/Country:	MASSACHUSETTS						
Postal Code:	02138						
PROPERTY NUMBERS Total: 1							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>10489648</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	10489648		
Property Type	Number						
Application Number:	10489648						
CORRESPONDENCE DATA							
Fax Number:	(617)832-7000						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	6178321241						
Email:	tbarbuto@fhe.com						
Correspondent Name:	Kevin A. Oliver						
Address Line 1:	155 Seaport Boulevard						
Address Line 2:	Seaport World Trade Center West						
Address Line 4:	Boston, MASSACHUSETTS 02210						
NAME OF SUBMITTER:	Kevin A. Oliver						
Total Attachments: 4 source=ICO-006_01_Assignment#page1.tif source=ICO-006_01_Assignment#page2.tif source=ICO-006_01_Assignment#page3.tif source=ICO-006_01_Assignment#page4.tif							

CH \$40.00 10489648

ASSIGNMENT

Whereas we, Juergen Branke, whose residence address is Ernstrasse 17, Karlsruhe, GERMANY 76131, and Michael Campos, whose residence address is 3007 Garcia Walk, Los Angeles, CA 90026, have made certain inventions or discoveries (or both) set forth in an application for Letters Patent of the United States of America entitled METHOD AND SYSTEM FOR IMPLEMENTING EVOLUTIONARY ALGORITHMS, identified by Foley Hoag LLP Docket No. ICO-006.01, the specification of which was filed on March 15, 2004, and accorded Serial Number 10/489,648; and

Whereas Icosystems Corporation, whose address is 10 Fawcett Street, Cambridge, MA 02138, and which, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

Now, therefore, for valuable consideration furnished by Assignee to us, the receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

1. Assign, transfer, and convey to Assignee our entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in whatsoever countries, including all divisional, renewal, substitute, continuation, continuation-in-part, and Convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, reexaminations, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct;

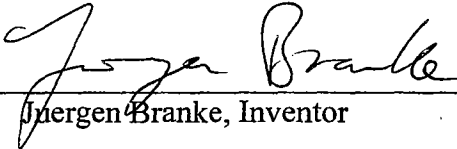
4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful

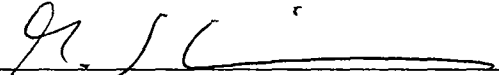
affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

In testimony of which we have executed this Assignment as an instrument under seal on the dates indicated next to our names.

29.4.04
Date


Jergen Branke, Inventor

29.04.04
Date


Witness

Michael Stein
Witness's Printed Name

Date

Michael Campos, Inventor

Date

Witness

Witness's Printed Name

ASSIGNMENT

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Date Juergen Branke, Inventor

Date Witness

Witness's Printed Name

4/20/04
Date



Michael Campos, Inventor

4/20/04
Date

Tessa Yao

Witness

Tessa Yao

Witness's Printed Name