

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Terry W. Chaisson</td> <td>03/16/2009</td> </tr> <tr> <td>Adam S. Hendrix</td> <td>03/16/2009</td> </tr> <tr> <td>Frederic A.H. Duminy</td> <td>03/16/2009</td> </tr> </tbody> </table>		Name	Execution Date	Terry W. Chaisson	03/16/2009	Adam S. Hendrix	03/16/2009	Frederic A.H. Duminy	03/16/2009		
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Computer Associates Think, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>One CA Plaza</td> </tr> <tr> <td>City:</td> <td>Islandia</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>11749</td> </tr> </table>		Name:	Computer Associates Think, Inc.	Street Address:	One CA Plaza	City:	Islandia	State/Country:	NEW YORK	Postal Code:	11749
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<b>PROPERTY NUMBERS Total: 1</b>											
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (214)661-4713  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 214-953-6713</p> <p>Email: wendy.flottman@bakerbotts.com</p> <p>Correspondent Name: Luke K. Pedersen</p> <p>Address Line 1: 2001 Ross Avenue</p> <p>Address Line 2: Suite 600</p> <p>Address Line 4: Dallas, TEXAS 75201-2980</p>											
ATTORNEY DOCKET NUMBER:	006910.0464										
NAME OF SUBMITTER:	Wendy Flottman										
<p>Total Attachments: 4</p> <p>source=assignment0631709258#page1.tif</p>											

CH \$40.00 12407452

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**PATENT**  
**REEL: 022615 FRAME: 0311**

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**ASSIGNMENT**

**WHEREAS**, I, the undersigned inventor (or one of the undersigned joint inventors), of residence as listed, having invented certain new and useful improvements as below entitled, for which application for United States Letters Patent is made, said application having been executed on the date set forth below; and

**WHEREAS**, COMPUTER ASSOCIATES THINK, INC., (hereinafter referred to as "Assignee"), a Delaware corporation, with an address of One CA Plaza, Islandia, New York 11749, desires to acquire my entire right, title and interest in and to the invention, and in and to said application and any Letters Patent that may issue thereon;

**NOW, THEREFORE**, for and in consideration of One United States Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I assign to Assignee, all right, title and interest in and to said invention and in and to said application and all patents which may be granted therefor, and all divisions, reissues, continuations, continuations-in-part and extensions thereof; and I hereby authorize and request the Commissioner of Patents and Trademarks to issue all patents for said invention, or patents resulting therefrom, insofar as our interest is concerned, to Assignee.

I also assign to Assignee, all right, title and interest to the invention disclosed in said application throughout the world, including the right to file applications and obtain patents, utility models, industrial models and designs for said invention in its own name throughout the world including all rights to publish cautionary notices reserving ownership of said invention and all rights to register said invention in appropriate registries; and I further agree to execute any and all powers of attorney, applications, assignments, declarations, affidavits, and any other papers in connection therewith necessary to perfect such right, title and interest in Assignee.

I will communicate to Assignee any facts known to me respecting any improvements; and, at the expense of Assignee, I will testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, reissue and substitute applications, make lawful oaths and declarations, and generally do everything possible to vest title in Assignee and to aid Assignee to obtain and enforce proper protection for said invention in all countries.

ATTORNEY DOCKET NO.  
063170.9258

ASSIGNMENT

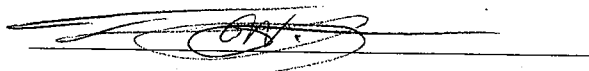
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This Assignment shall be binding on the parties' successors, assigns and legal representatives.

Title of Invention:

**ENCRYPTING VARIABLE-LENGTH  
PASSWORDS TO YIELD FIXED-LENGTH  
ENCRYPTED PASSWORDS**

Signature of Inventor:



Inventor's Name:

Terry W. Chaisson

Residence (City, County, State):

Flossmoor, Cook County, Illinois

Date Assignment Executed:

3/16/2009

Date Application Executed:

3/16/2009

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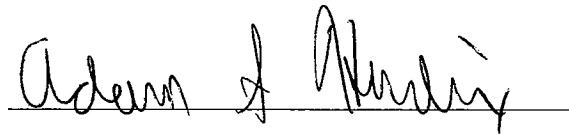
ASSIGNMENT

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Title of Invention:

**ENCRYPTING VARIABLE-LENGTH  
PASSWORDS TO YIELD FIXED-LENGTH  
ENCRYPTED PASSWORDS**

Signature of Inventor:



Inventor's Name:

Adam S. Hendrix

Residence (City, County, State):

Aurora, Kane County, Illinois

Date Assignment Executed:

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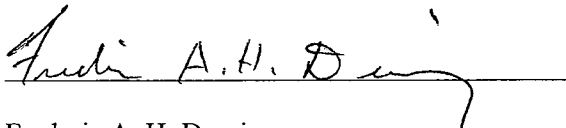
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Title of Invention:

**ENCRYPTING VARIABLE-LENGTH  
PASSWORDS TO YIELD FIXED-LENGTH  
ENCRYPTED PASSWORDS**

Signature of Inventor:



Inventor's Name:

Frederic A. H. Duminy

Residence (City, County, State):

St. Charles, Kane County, Illinois

Date Assignment Executed:

03/16/2009

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DAL01:1052218.1