

## 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>Steven Swanson</td> <td>09/20/2012</td> </tr> <tr> <td>Adrian M. Caulfield</td> <td>09/18/2012</td> </tr> <tr> <td>Todor Mollov</td> <td>09/18/2012</td> </tr> </tbody> </table>	Name	Execution Date	Steven Swanson	09/20/2012	Adrian M. Caulfield	09/18/2012	Todor Mollov	09/18/2012	
Name	Execution Date								
Steven Swanson	09/20/2012								
Adrian M. Caulfield	09/18/2012								
Todor Mollov	09/18/2012								
RECEIVING PARTY DATA									
Name:	The Regents of the University of California								
Street Address:	1111 Franklin St.								
Internal Address:	5th Floor								
City:	Oakland								
State/Country:	CALIFORNIA								
Postal Code:	94607-5200								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13619303</td> </tr> </tbody> </table>	Property Type	Number	Application Number:	13619303					
Property Type	Number								
Application Number:	13619303								
CORRESPONDENCE DATA									
Fax Number:	8584304886								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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Address Line 4:	San Diego, CALIFORNIA 92130								
ATTORNEY DOCKET NUMBER:	00022-0426								
NAME OF SUBMITTER:	G. Peter Albert, Jr.								
Total Attachments: 2 source=00022-0426-ExecutedAssignment-04DEC2012#page1.tif source=00022-0426-ExecutedAssignment-04DEC2012#page2.tif									

OP \$40.00 13619303

## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS

**Steve Swanson, Adrian M. Caulfield, and Todor Mollov**

hereby sell, assign and transfer to ASSIGNEE, The Regents of the University of California, a California corporation, having its statewide administrative offices located at 1111 Franklin St. 5th Floor, Oakland, CA 94607-5200, and the successors, assigns and legal representatives of the ASSIGNEE all of their right, title and interest for the United States and its territorial possessions and in all foreign countries in and to any and all improvements which are disclosed in the invention entitled

### **METHOD FOR REDUCING LATENCY OF ACCESSING DATA STORED IN A FILE SYSTEM ON A COMPUTER STORAGE DEVICE BY CACHING FILE SYSTEM PERMISSION INFORMATION IN THE COMPUTER STORAGE DEVICE**

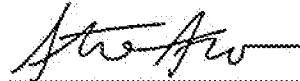
and which are found in U.S. Provisional Application Serial No. 13/619,303 filed on **September 14, 2012**, entitled as above and listing the above named persons as inventors, and any legal equivalent thereof in a foreign country, including the right to claim priority and in and to all Letters Patent to be obtained for said invention by the above application or any continuation, divisional, continuation-in-part, conversion to 35 USC 111(a) or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

ASSIGNOR(S) further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, post grant review, inter partes review, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known.

AND the ASSIGNORS request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, The Regents of the University of California.

Executed this 20 day of Sept, 2012



Steven Swanson  
Residence Address:

6897 Forum St

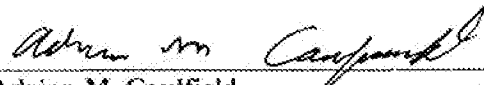
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Citizenship: USA

Executed this 18 day of Sept, 2012



Adrian M. Caulfield  
Residence Address:

4113 Alabar Way

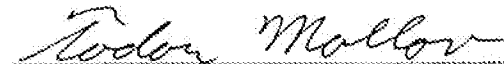
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Executed this 18 day of Sept, 2012



Todor Mollov  
Residence Address:

823 WARNER CT

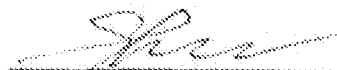
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Signed and hereby accepted on behalf of the Assignee:



Shihong Nicolaou, Ph. D  
Intellectual Property Manage

Date: 9/21/2012