

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>Jun Mao</td> <td>04/17/2012</td> </tr> <tr> <td>Xue Feng Tian</td> <td>04/20/2012</td> </tr> <tr> <td>Peng Xiong</td> <td>04/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jun Mao	04/17/2012	Xue Feng Tian	04/20/2012	Peng Xiong	04/20/2012		
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<table border="1"> <tr> <td>Name:</td> <td>Symantec Corporation</td> </tr> <tr> <td>Street Address:</td> <td>350 Ellis Street</td> </tr> <tr> <td>City:</td> <td>Mountain View</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94043</td> </tr> </table>		Name:	Symantec Corporation	Street Address:	350 Ellis Street	City:	Mountain View	State/Country:	CALIFORNIA	Postal Code:	94043
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (866)259-6138 Phone: 801 285 5175 Email: 81877@alg-ip.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: ADVANTEDGE LAW GROUP, LLC Address Line 1: 922 W. Baxter Dr. Address Line 2: Suite 100 Address Line 4: South Jordan, UTAH 84095</p>											
ATTORNEY DOCKET NUMBER:	4001-0643										
NAME OF SUBMITTER:	Jonathan R. Lee										
Total Attachments: 4 source=4001-0643 Assignment#page1.tif source=4001-0643 Assignment#page2.tif source=4001-0643 Assignment#page3.tif source=4001-0643 Assignment#page4.tif											

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. PATENT APPLICATION NO. 13/452,719
FILING DATE 20 April 2012
INVENTORS Jun Mao et al.
ASSIGNEE Symantec Corporation
ATTORNEY'S DOCKET NO 4001-0643
TITLE "SYSTEMS AND METHODS FOR MONITORING APPLICATION
..... RESOURCE USAGE ON MOBILE COMPUTING SYSTEMS"

PATENT ASSIGNMENT

Inventors:

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Culver City, CA 90230

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Assignee:

Symantec Corporation
350 Ellis Street
Mountain View, CA 94043

BACKGROUND OF THE ASSIGNMENT

INVENTORS have conceived a certain new and useful invention disclosed in a United States patent application titled "SYSTEMS AND METHODS FOR MONITORING APPLICATION RESOURCE USAGE ON MOBILE COMPUTING SYSTEMS."

ASSIGNEE desires to acquire the entire right, title and interest in the invention and with respect to any Letters Patent or grant of rights equivalent thereto that may be granted with respect to the invention in both the United States and in all foreign countries.

THE PARTIES AGREE AS FOLLOWS:

For good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, each of the undersigned INVENTORS hereby sells, assigns, and transfers to Symantec, a corporation of the state of Delaware, the entire right, title, and interest in the above-identified patent application executed concurrently herewith and to all divisional, continuing, substitute, renewal, reissue, and all other applications for patent or the legal equivalent thereof which have been or may be filed in the United States and all countries foreign to the United States relating to any subject matter disclosed by the above-identified patent application and hereby authorizes the Commissioner of Patents and Trademarks to issue such Letters Patent to ASSIGNEE for the sole use of ASSIGNEE, its successors, or assigns.

Specifically, ASSIGNEE is hereby authorized to apply for patents relating to the invention in its own name in countries where such procedure is proper; to claim the benefit of, file, and prosecute applications relating to the invention under any international conventions or treaties, if applicable. INVENTORS agree to execute applications relating to the invention in those countries and under those international conventions or treaties, if applicable, where it is necessary that the same be executed by the inventors, and to execute assignments of such applications and the resulting grant of patent rights or equivalents thereof to ASSIGNEE as well as all other necessary papers in relation to such applications and Letters Patent.

Each of the INVENTORS further agree, at the request and expense of ASSIGNEE, to:
execute all divisional, continuing, substitute, renewal, reissue, and any other documents
relating thereto;

execute all rightful oaths, declarations, assignments, powers of attorney, and other papers;
communicate to the ASSIGNEE all facts and provide to the ASSIGNEE all documents and
things known to the undersigned relating to the above-referenced Application for United States
Letters Patent;

testify as to the same in any interference, litigation, or other proceeding relating to the above-
referenced application for United States Letters Patent; and

in general, do everything reasonably possible which the ASSIGNEE shall consider desirable
for vesting title to such Application for United States Letters Patent in the ASSIGNEE, and for
securing, maintaining, defending, or enforcing valid and enforceable patent protection therefor.

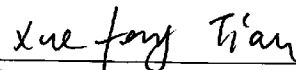
Each of the INVENTORS acknowledge that the sale, assignment, and transfer of rights and
property set forth herein is and shall be irrevocable and binding upon the heirs, assigns,
representatives and successors of each undersigned INVENTOR and extends to the successors,
assigns, and nominees of the ASSIGNEE.

Signed on 04/17, 2012.



Jun Mao

Signed on 04/20, 2012.



Xue Feng Tian

Signed on 04/20, 2012.

Peng Xiong
Peng Xiong