

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3085652

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PETROS EFSTATHOPOULOS	09/25/2014
FANGLU GUO	10/27/2011
XIANBO ZHANG	10/28/2011
SANJAY SAWHNEY	10/28/2011
WEIBAO WU	10/28/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	SYMANTEC CORPORATION
<b>Street Address:</b>	350 ELLIS STREET
<b>City:</b>	MOUNTAIN VIEW
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	94043
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13285331
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(212)230-8888
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Email:</b>	megan.stembridge@wilmerhale.com
<b>Correspondent Name:</b>	THOMAS E. ANDERSON
<b>Address Line 1:</b>	1875 PENNSYLVANIA AVENUE NW
<b>Address Line 2:</b>	WILMERHALE
<b>Address Line 4:</b>	WASHINGTON, D.C. 20006
<b>ATTORNEY DOCKET NUMBER:</b>	1762030.232 US1
<b>NAME OF SUBMITTER:</b>	MEGAN L. STEMBRIDGE
<b>SIGNATURE:</b>	/Megan L. Stembridge/
<b>DATE SIGNED:</b>	10/29/2014
<b>Total Attachments: 5</b>	
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# Assignment to Symantec Corporation

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we **Fanglu Guo, Petros Efstathopoulos, Xianbo Zhang, Sanjay Sawhney, and Weibao Wu** do hereby sell, assign, and transfer unto Symantec Corporation (hereinafter called Symantec), a Delaware Corporation having its principal place of business at 350 Ellis Street, Mountain View, CA 94043, and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

## MANGAING BACKUPS OF DATA OBJECTS IN CONTAINERS

..... filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or

☒ Serial No.: 13/285,331 filed on October 31, 2011 and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore;

And for the above consideration, I/we agree promptly upon request of Symantec, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to Symantec, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by Symantec.

I/we further covenant with Symantec, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

In witness whereof, I/we hereunto set my/our hand(s) and seal:

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Fanglu Guo

Inventor's Signature: \_\_\_\_\_ Date: 9/25/2014  
Petros Efstathopoulos

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Xianbo Zhang

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Sanjay Sawhney

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Weibao Wu

No. 0198 P. 4  
Oct. 27. 2011 5:26PM

Attorney Docket No.: SYMT-111411

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Date: \_\_\_\_\_

10/27/2011

Inventor's Signature: \_\_\_\_\_

Petros Efstathopoulos

Date: \_\_\_\_\_

Inventor's Signature: \_\_\_\_\_

Xianbo Zhang

Date: \_\_\_\_\_

Inventor's Signature: \_\_\_\_\_

Sanjay Sawhney

Date: \_\_\_\_\_

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Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Petros Efstathopoulos

Inventor's Signature:  Date: 10/28/2011  
Xianbo Zhang

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Sanjay Sawhney

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Weibao Wu

Attorney Docket No.: SYMT-111411

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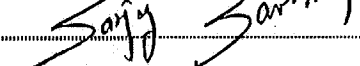
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Petros Efsthathopoulos

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Xianbo Zhang

Inventor's Signature:  \_\_\_\_\_ Date: 10/28/2011  
Sanjay Sawhney

Inventor's Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Weibao Wu

408 938 9069

Attorney Docket No.: SYMT-111411

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Xianbo Zhang

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Sanjay Sawhney

Inventor's Signature: Weibao Wu Date: 10/28/11  
Weibao Wu