503072944 11/22/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3119548

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RUSSELL R. STRINGHAM	04/29/2005

RECEIVING PARTY DATA

Name:	SYMANTEC CORPORATION	
Street Address:	350 ELLIS STREET	
City:	MOUNTAIN VIEW	
State/Country:	CALIFORNIA	
Postal Code:	94043	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12415497

CORRESPONDENCE DATA

Fax Number: (866)259-6138

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.

Phone: 8012855175

Email: docketing@alg-ip.com

Correspondent Name: ALG INTELLECTUAL PROPERTY, LLC

Address Line 1: 922 W. BAXTER DR.

Address Line 2: SUITE 100

Address Line 4: SOUTH JORDAN, UTAH 84095

ATTORNEY DOCKET NUMBER:	4001-0101-C1
NAME OF SUBMITTER:	BRYAN K. HANKS
SIGNATURE:	/Bryan K. Hanks/
DATE SIGNED:	11/22/2014

Total Attachments: 2

source=Assignment_101C1#page1.tif source=Assignment_101C1#page2.tif

PATENT 503072944 REEL: 034241 FRAME: 0862

04/29/2005 FRI 15:10 FAX 2004/005

WHEN RECORDED RETURN TO:

Workman Nydegger 1000 Eagle Gate Tower 60 East South Temple Salt Lake City, Utah 84111 PATENT APPLICATION
Docket No: 16292.43

<u>ASSIGNMENT</u>

I, Russell R. Stringham of 354 West 900 South, Orem, Utah 84058, have invented a method and apparatus entitled HASH-BASED DATA BLOCK PROCESSING WITH INTERMITTENTLY-CONNECTED SYSTEMS, hereinafter called the "invention."

The Assignee, Symantec Corporation, a corporation of the State of Delaware, having a principal place of business at 20330 Stevens Creek Blvd., Cupertino, CA 95014, desires to secure the entire right, title and interest in said invention.

In consideration of One Dollar (\$1.00) and other good and valuable consideration paid to me by the Assignee, the receipt and sufficiency of which I hereby acknowledge, I HEREBY ASSIGN TO THE ASSIGNEE:

The entire right, title and interest in said invention in the above-identified United States patent application and in all divisions, continuations and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and Foreign countries.

PATENT REEL: 034241 FRAME: 0863

The right to file foreign patent applications on said invention in its own name, wherever such right may be legally exercised, including the right to claim the benefits of the International Convention for such applications.

I hereby authorize and request the United States Commissioner of Patents and Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all patents on said invention to the Assignee as the owner of the entire interest, for the sole use and behalf of the said Assignce, its successors, assigns and legal representatives.

I hereby agree, without further consideration and without expense to me, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of me to make this Assignment fully effective, including, by way of example but not of limitation, the following:

Prompt execution of all original, divisional, substitute, reissue, and other United States and foreign patent applications on said invention, and all lawful documents requested by the Assignee to further the prosecution of any of such patent applications.

Cooperation to the best of my ability in the execution of all lawful documents, the production of evidence, nullification, reissue, extension, or infringement proceedings involving said invention.

This assignment and agreement shall be binding upon my heirs and legal representatives.

Dated this 29th day of April 2005.

Russell R. Stringham

United States Citizen

DS0000003413V001

PATENT REEL: 034241 FRAME: 0864

RECORDED: 11/22/2014