

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the address of the assignee: correct address from Washington, DC 20006 to 20300 Stevens Creek Blvd., Cupertino, CA 95014 previously recorded on Reel 019671 Frame 0033. Assignor(s) hereby confirms the re-record assignment previously recorded under Reel and Frame 019671/0033..

CONVEYING PARTY DATA

Name	Execution Date
Dharmesh R. SHAH	08/08/2007
Anurag AGARWAL	08/08/2007
Sameer LOKRAY	08/08/2007
Srikanth S. MAHABALARAO	08/08/2007
Thomas A. BEAN	08/08/2007

RECEIVING PARTY DATA

Name:	Symantec Corporation
Street Address:	20300 Stevens Creek Blvd.
City:	Cupertino
State/Country:	CALIFORNIA
Postal Code:	95014

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11835757

CORRESPONDENCE DATA

Fax Number: (202)778-2201
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.
 Phone: 202-419-2117
 Email: ford@hunton.com
 Correspondent Name: Jonathan Burns
 Address Line 1: 1900 K Street, NW
 Address Line 4: Washington, DISTRICT OF COLUMBIA 20006

ATTORNEY DOCKET NUMBER: 68865.001056

PATENT

500331986

REEL: 019682 FRAME: 0077

CH \$40.00 11835757

NAME OF SUBMITTER:

Jonathan B. Burns

Total Attachments: 12

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PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

08/09/2007
500331130

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dharmesh R. SHAH	08/08/2007
Anurag AGARWAL	08/08/2007
Sameer LOKRAY	08/08/2007
Srikanth S. MAHABALARAO	08/08/2007
Thomas A. BEAN	08/08/2007

RECEIVING PARTY DATA

Name:	Symantec Corporation
Street Address:	1900 K Street, NW
City:	Washington
State/Country:	DISTRICT OF COLUMBIA
Postal Code:	20006

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11835757

CORRESPONDENCE DATA

Fax Number: (202)778-2201
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-419-2117
 Email: ford@hunton.com
 Correspondent Name: Jonathan Burns
 Address Line 1: 1900 K Street, NW
 Address Line 4: Washington, DISTRICT OF COLUMBIA 20006

ATTORNEY DOCKET NUMBER:	68865.001056
NAME OF SUBMITTER:	Jonathan B. Burns

CH \$40.00 11835757

Total Attachments: 8

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ASSIGNMENT

WHEREAS, the undersigned, to wit:

- (1) Dharmesh R. SHAH;
- (2) Anurag AGARWAL;
- (3) Sameer LOKRAY;
- (4) Srikanth S MAHABALARAO; and
- (5) Thomas A. BEAN

(hereinafter collectively ASSIGNOR), has/have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled:

"TECHNIQUES FOR EPOCH PIPELINING"

- (X only one) (a) X which was executed concurrently herewith and is being filed herewith in the United States Patent and Trademark Office;
- (b) _____ which was executed on _____, 20____, and is being filed herewith in the United States Patent and Trademark Office;
- (c) _____ which was filed as U.S. Patent Application No. _____ on _____;

AND WHEREAS, **Symantec Corporation** (hereinafter ASSIGNEE), a corporation organized and existing under the laws of the State of Delaware, and having its principal place of business at **20300 Stevens Creek Blvd., Cupertino, CA 95014**, is desirous of acquiring the entire right, title, and interest in and to said invention and any and all patents that may be obtained therefor, and in and to said application and any and all patents that may issue therefrom;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR does hereby sell, assign, transfer, and set over unto said ASSIGNEE, its successors, assigns, and legal representatives, all right, title, and interest in and to said invention throughout the world, and any and all patents of the United States and foreign countries that may be obtained therefor, and in and to said application, including any and all continuations, continuations-in-part, divisionals, reissues, re-examinations, substitutions, and extensions thereof, and any and all patents of the United States and foreign countries that may

issue therefrom, such right, title, and interest including the right to file applications and obtain patents, utility models, industrial models, and designs for said invention in the name of said ASSIGNEE, its successors, assigns, and legal representatives, throughout the world, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, and all rights to register said invention in appropriate registries;

ASSIGNOR also does hereby covenant that it has the full right to convey the entire right, title, and interest herein assigned, and that it has not and will not execute any agreement in conflict herewith;

ASSIGNOR also does hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application, including any continuations, continuations-in-part, divisions, reissues, re-examinations, substitutions, and extensions thereof, to said ASSIGNEE, its successors, assigns, and legal representatives as the ASSIGNEE of the entire right, title, and interest herein assigned;

ASSIGNOR also does hereby agree to, at any time, upon request, without further or additional consideration but at the expense of said ASSIGNEE, its successors, assigns, or legal representatives, execute and deliver any and all papers, make all rightful oaths, and do all lawful acts that may be necessary or desirable to perfect the entire right, title, and interest herein assigned in said ASSIGNEE, its successors, assigns, and legal representatives, and generally do everything possible to vest the entire right, title, and interest herein assigned in said ASSIGNEE, its successors, assigns, and legal representatives;

ASSIGNOR also does hereby agree to, at any time, upon request, without further or additional consideration but at the expense of said ASSIGNEE, its successors, assigns, or legal representatives, execute and deliver any and all papers, make all rightful oaths, and do all lawful acts that may be necessary or desirable to make application for and obtain any and all continuations, continuations-in-part, divisionals, reissues, re-examinations, substitutions, or extensions of said application, or any application on said invention, or any patent issuing therefor or therefrom;

U.S. Patent Application No.: Unassigned
Attorney Docket No.: 68865.001056
Client Reference No.: S07-1053-US

ASSIGNOR also does hereby agree to, at any time, upon request, without further or additional consideration but at the expense of said ASSIGNEE, its successors, assigns, or legal representatives, communicate to said ASSIGNEE, its successors, assigns, and legal representatives, any known facts relating to said invention or said application or any patent issuing therefor or therefrom, and testify as to the same in any interference or other litigation proceeding when requested to do so, and aid said ASSIGNEE, its successors, assigns, and legal representatives, in obtaining and enforcing proper protection for said invention in all countries;

ASSIGNOR also does hereby grant the firm of Hunton & Williams LLP of 1900 K Street, N.W., Washington, D.C., 20006-1109, or its agents, the power to insert on this assignment any further information, including but not limited to application number(s) and filing date(s), which may be necessary or desirable in order to comply with any rule or request of the United States Patent and Trademark office for the purposes of recording this document.

ASSIGNOR also does now hereby execute this document on the date(s) indicated below:

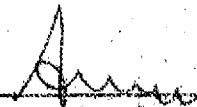
U.S. Patent Application No.: Unassigned
Attorney Docket No.: 68865.001056
Client Reference No.: S07-1053-US

(1) IN WITNESS WHEREOF, I have hereunto set my hand and seal
this 8TH day of AUGUST, 2007

Sign: Shah D.R.
Print Name: Dharmesh R. SHAH
Print Address: 498 Suisse Drive
San Jose, CA 95123

U.S. Patent Application No.: Unassigned
Attorney Docket No.: 68865-001056
Client Reference No.: 307-1056-153

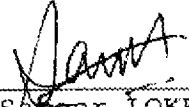
(2) IN WITNESS WHEREOF, I have hereunto set my hand and seal
this 21 day of Aug, 2007.

Sign: 
Print Name: Anurag Agarwal
Print Address: D 502 Shree Paradise
D P Road
Aundh, Pune 411007
India

68865.001056 WASHINGTON 701757v1

U.S. Patent Application No.: Unassigned
Attorney Docket No.: 68865.001056
Client Reference No.: S07-1053-US

(3) IN WITNESS WHEREOF, I have hereunto set my hand and seal
this 8 day of AUGUST, 2007.

Sign: 
Print Name: Sameer LOKRAY
Print Address: 5606 Stevens Creek Blvd.
Apt. 321
Cupertino, CA 95014

U.S. Patent Application No.: Unassigned
Attorney Docket No.: 68865.001056
Client Reference No.: S07-1051-05


(4) IN WITNESS WHEREOF, I have hereunto set my hand and seal
this 8th day of AUGUST, 2007.

Sign: Srikanth S.M.
Print Name: Srikanth S MAHABALARAO
Print Address: A2-213, Raghukul Nagar
Ambedkar Chowk
Aundh Road, Pune 411020
India

68865.001056 WASHINGTON 701757v1

U.S. Patent Application No.: Unassigned
Attorney Docket No.: 68865.001056
Client Reference No.: S07-1053-US

(5) IN WITNESS WHEREOF, I have hereunto set my hand and seal
this 8 day of August, 2007.

Sign: 
Print Name: Thomas A. BEAN
Print Address: 1803 Holly Hill Dr.
West Columbia, SC 29169