

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Robert Allan CLYDE	06/25/2008
Timothy G. BROWN	10/03/2008
Brian HERNACKI	06/17/2008
William E. SOBEL	06/17/2008
RECEIVING PARTY DATA	
Name:	SYMANTEC CORPORATION
Street Address:	20330 Stevens Creek Blvd.
City:	Cupertino
State/Country:	CALIFORNIA
Postal Code:	95014
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12164983
CORRESPONDENCE DATA	
Fax Number:	(650)474-8401
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	650-474-8400
Email:	ptomatters@glenn-law.com
Correspondent Name:	GLENN PATENT GROUP
Address Line 1:	3475 EDISON WAY, SUITE L
Address Line 4:	MENLO PARK, CALIFORNIA 94025
ATTORNEY DOCKET NUMBER:	SYMA0056
NAME OF SUBMITTER:	Michael A. Glenn

CH \$40.00 12164983

Total Attachments: 5
 source=SYMA0056-12164983-Assignment#page1.tif

500679157

**PATENT
 REEL: 021699 FRAME: 0319**

source=SYMA0056-12164983-Assignment#page2.tif

source=SYMA0056-12164983-Assignment#page3.tif

source=SYMA0056-12164983-Assignment#page4.tif

source=SYMA0056-12164983-Assignment#page5.tif

ASSIGNMENT

WHEREAS, I/We, Robert Allan CLYDE, Timothy G. BROWN, Brian HERNACKI and William E. SOBEL, hereinafter referred to as "ASSIGNOR(S)", have invented certain new and useful improvements, as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: Server Side Verification of Digital Signatures in Streaming Environments

Filing Date: 6/30/2008 Serial No. 12/164,983

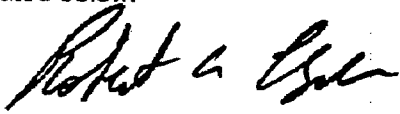
WHEREAS, Symantec Corporation, a corporation duly organized under and pursuant to the laws of the State of Delaware, having its principal place of business at 20330 Stevens Creek Blvd., Cupertino, California 95014, hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title, and interest in the said invention and application and in any Letters Patent which may be granted with regard to the same;

ASSIGNOR(S) further agrees that they will, without charge to said ASSIGNEE, but at ASSIGNEE'S expense, cooperate with ASSIGNEE in the prosecution of said application and/or applications, execute, verify, acknowledge, and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as ASSIGNEE may lawfully request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said ASSIGNEE, or ASSIGNEE'S successors and assigns.

ASSIGNOR(S) grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

IN TESTIMONY WHEREOF, ASSIGNOR(S) has hereunto signed his name to the assignment on the date indicated below.



Robert Allan CLYDE

12/25/08

Date

Timothy G. BROWN

Date

Brian HERNACKI

Date

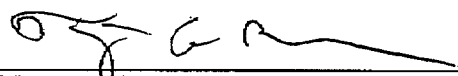
William E. SOBEL

Date

IN TESTIMONY WHEREOF, ASSIGNOR(S) has hereunto signed his name to the assignment on the date indicated below.

Robert Allan CLYDE

Date



Timothy G. BROWN



Date

Brian HERNACKI

Date

William E. SOBEL

Date

IN TESTIMONY WHEREOF, ASSIGNOR(S) has hereunto signed his name to the assignment on the date indicated below.

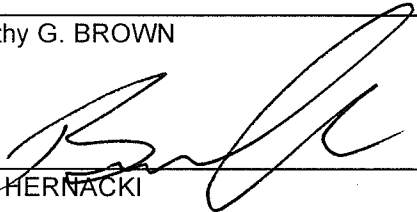
Robert Allan CLYDE

Date

Timothy G. BROWN

Date

Brian HERNACKI



8/17/08
Date

William E. SOBEL

Date

IN TESTIMONY WHEREOF, ASSIGNOR(S) has hereunto signed his name to the assignment on the date indicated below.

Robert Allan CLYDE

Date

Timothy G. BROWN

Date

Brian HERNACKI

Date

William E. Sobel

William E. SOBEL

6-17-08

Date