PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Vijay Seshadri	09/14/2009
Zulfikar Ramzan	09/14/2009
James Hoagland	09/15/2009
Adam L. Glick	09/15/2009
Adam Wright	09/15/2009

RECEIVING PARTY DATA

Name:	Symantec Corporation	
Street Address:	350 Ellis Street	
City:	MOUNTAIN VIEW	
State/Country:	CALIFORNIA	
Postal Code:	94041	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12560261	

CORRESPONDENCE DATA

500963718

Fax Number: (650)938-5200

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

6503357297 Phone:

Email: pzhang@fenwick.com

Correspondent Name: Jie Zhang

Address Line 1: Fenwick & West LLP Address Line 2: 801 California Street

Address Line 4: MOUNTAIN VIEW, CALIFORNIA 94041

ATTORNEY DOCKET NUMBER: 20423-15928

NAME OF SUBMITTER: Jie Zhang

PATENT

REEL: 023239 FRAME: 0068

Total Attachments: 4

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PATENT REEL: 023239 FRAME: 0069

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to SYMANTEC CORPORATION a Delaware corporation, having a place of business at 350 Ellis Street, Mountain View, CA 94043, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) and entitled Individualized Time-to-Live for Reputation Scores of Computer Files ("APPLICATION"), which:

		September	15,	2009				
X	was filed on_			and now	bears	U.S.	application	n
	serial number	12/560,26	1					

- 2. The entire worldwide right, title, and interest in and to:
- (a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

1 of 2

Title:

Filed:

Application No.:

Case Docket #_20423-15928

Files

Even date herewith

United States Patent and Trademark Office for recordation of this document.

Individualized Time-to-Live for Reputation Scores of Computer

INVENTOR grants the attorney of record the power to insert on this Assignment any

This Assignment may be executed in one or more counterparts, each of which shall be

further identification that may be necessary or desirable in order to comply with the rules of the

deemed an original and all of which may be taken together as one and the same Assignment.

Name and Signature	Date of Signature
Sugasti-	Sep 14, ,2009
Vijay Seshadri	·
Name and Signature	Date of Signature
The Barrers	Sex 14 , 2009
Zulfikar Ramzan	
Name and Signature	Date of Signature
	, 2009
James Hoagland	
Name and Signature	Date of Signature
	, 2009
Adam L. Glick	
Name and Signature	Date of Signature
	, 2009
Adam Wright	

2 of 2

20423/15703/DOCS/2110788.1

Title:

Filed:

Application No.:

Files

Even date herewith

United States Patent and Trademark Office for recordation of this document.

Individualized Time-to-Live for Reputation Scores of Computer

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ne and Signature	Date of Signature
	, 2009

Case Docket #_20423-15928

Adam Wright

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20423/15703/DOCS/2110788.1

PATENT REEL: 023239 FRAME: 0072

Title: Filed: Application No.:	Individualized Time-to-Live for Reputation Scores of Computer Files Even date herewith
INVENTOR g	rants the attorney of record the power to insert on this Assignment any hat may be necessary or desirable in order to comply with the rules of the

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.

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Name and Signature	Date of Signature
Vijay Seshadri	, 2009
Name and Signature	Date of Signature
Zulfikar Ramzan	,2009
Name and Signature	Date of Signature
James Hoagland	,2009
Name and Signature War Hun	Date of Signature , 2009
Name and Signature	Date of Signature
Adam Wright	

Case Docket #_20423-15928

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20423/15703/DOCS/2110788.1