Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date		
Cuong Tran	05/03/2007		
Veeral Shah	04/24/2007		
Rolland Crunk	05/02/2007		
Lior Abraham	05/03/2007		
Harshad Toke	04/24/2007		

RECEIVING PARTY DATA

Name:	Symantec Corporation		
Street Address:	20330 Stevens Creek Boulevard		
City:	Cupertino		
State/Country:	CALIFORNIA		
Postal Code:	95014		

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	11744040		

CORRESPONDENCE DATA

Fax Number: (512)853-8801

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

Phone: 512-853-8800

Email: kashby@intprop.com

Correspondent Name: B. Noel Kivlin

Address Line 1: 700 Lavaca, Suite 800 Address Line 4: Austin, TEXAS 78707

ATTORNEY DOCKET NUMBER:	6002-06800
NAME OF SUBMITTER:	B. Noel Kivlin

PATENT REEL: 019245 FRAME: 0273

500270191

840,00

Total Attachments: 8
source=assignment#page1.tif
source=assignment#page3.tif
source=assignment#page4.tif
source=assignment#page5.tif
source=assignment#page6.tif
source=assignment#page6.tif
source=assignment#page7.tif
source=assignment#page8.tif

PATENT REEL: 019245 FRAME: 0274

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to <u>SYMANTEC CORPORATION</u> (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having its principal place of business at <u>20330 Stevens Creek Blvd</u>, <u>Cupertino</u>, <u>CA 95014</u>, their entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled, <u>END-TO-END TRANSACTIONAL PROTECTION FOR REQUESTS IN A WEB APPLICATION</u>, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

Page 1

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature) _	Name: Cuong Tran	Date: <u>S-3-20</u> 0-
(Signature) _	Name: Veeral Shah	Date:
(Signature) _	Name: Rolland Crunk	Date:
(Signature)_	Name: Lior Abraham	Date:
(Signature)_	Name: Harshad Toke	Date:

B. Noël Kivlin Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. P.O. Box 398 Austin, TX 78767-0398

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to <u>SYMANTEC CORPORATION</u> (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having its principal place of business at <u>20330 Stevens Creek Blvd</u>, <u>Cupertino</u>, <u>CA 95014</u>, their entire right, title and interest for the <u>United States</u> and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled, <u>END-TO-END TRANSACTIONAL PROTECTION FOR REQUESTS IN A WEB APPLICATION</u>, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

COVENANT AND AGREE that the above is and will be binding on the heir assigns, representatives and successors of the undersigned and extend to the successors assigns and nominees of the Assignce.

(Signature)					Dare				nor principals -	·.
, , , , , , , , , , , , , , , , , , ,	Name:	Cuong Tran								
(Signature) _		What	nder Santrie		Date		14	40	79E 1	Ç.
· · · · · · · · · · · · · · · · · · ·	Name:	Veeral Shah	∹.		.),					
(Signature)_			٠.	 · · · · · · · · · · · · · · · · · · ·	Date					
	Name:	Rolland Cru	nk,							* '
* ::	•	: •	·	· · · · ·	Trans					
(Signature)	Name:	Lior Abraha	m		1701					
(Signature) _	40	Cope			Dan	26	1			
(GIRIALMIO)	Name:	Harshad To	ke	· · · · · · · · · · · · · · · · · · ·						

B. Noël Kivlin Meyertons, Hood, Kivlini Koweit & Goetzel P.C. P.O. Box 398 Austin, TX 78767-0398

rage 2

PATENT REEL: 019245 FRAME: 0278

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to <u>SYMANTEC CORPORATION</u> (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having its principal place of business at <u>20330 Stevens Creek Blvd</u>, <u>Cupertino</u>, <u>CA 95014</u>, their entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled, <u>END-TO-END TRANSACTIONAL PROTECTION FOR REQUESTS IN A WEB APPLICATION</u>, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

Page 1

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature) _		Date:
	Name: Cuong Tran	···
(Signature) _	Name: Veeral Shah	Date:
(Signature) _	Name: Rolland Crunk	Date: <u>5/2/2007</u>
(Signature) _	Name: Lior Abraham	Date:
(Signature) _	Name: Harshad Toke	Date:

B. Noël Kivlin
Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.
P.O. Box 398
Austin, TX 78767-0398

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to <u>SYMANTEC CORPORATION</u> (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of <u>Delaware</u>, and having its principal place of business at <u>20330 Stevens Creek Blvd</u>, <u>Cupertino</u>, <u>CA 95014</u>, their entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewith, and is entitled, <u>END-TO-END TRANSACTIONAL PROTECTION FOR REQUESTS IN A WEB APPLICATION</u>, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

COVENANT AND AGREE that the above is and will be binding on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

(Signature)		Date:
(Name: Cuong Tran	
(Signature)	Name: Veeral Shah	Date:
(Signature) _	Name: Rolland Crunk	Date:
(Signature) _	Name: Lior Abraham	Date: 5/1/07
(Signature)_	Name: Harshad Toke	Date:

B. Noël Kivlin Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. P.O. Box 398 Austin, TX 78767-0398

RECORDED: 05/03/2007