Form **PTO-1595**

(Rev. 03/01) (modified)

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U.S. DEPARTMENT OF COMMERCE U.S. Patent And Trademark Office

OMB No. 0651-0027 (exp 5/3 To the Honor	able Commissioner For ratems. 102651	1300nal documents or copy thereof:	
Name of conveying party(ies):		2. Name and address of receiving party(ies):	2 ==
Peter Szor; William E. Sobel		Name: Symantec Corporation	·
Additional name(s) of conveying party(ies) attached?		Internal Address:	
☐ Yes No		-214	2
3. Nature of Conveyance:		Street Address: 20330 Stevens Creek Blvd.	
	Merger		
☐ Security Agreement ☐ Change of Name		City: Cupertino	
Other:		State: CA Zip: 95014	
	oton Spor 1/0/2004	Additional name(s) & address(es) attached?	
Peter Szor 1/9/2004; Execution Date: William E. Sobel 1/12/2004		☐ Yes ⊠ No	
4. Application number(s) or patent number(s):	1-13-04	
f this document is being	filed together with a new application, the	the execution date of the application is: January 9, 2004	
A. Patent Application No.(s):		B. Patent No.(s):	
	Additional numbers a	attached? ☐ Yes ⊠ No 10757747	
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: [1]	
Name:	Antonia L. Sequeira	7. Total fee (37 CFR 3.41): \$40.00	
Internal Address:	Fenwick & West LLP		
Street Address:	Silicon Valley Center 801 California Street	Charge the indicated fees to the below mentioned deposit account.	
City: Mountain View	State: CA Zip Code: 94041		
	DO NOT H	8. Deposit Account No.: 19-2555	
0.00		SE THIS SPACE	
9. Statement and signat To the best of my knot true copy of the original perfect performance of Performance Perfo	owledge and belief, the foregoing informal document. II, 51,198	mation is true and correct and any attached copy is a January 13, 2004 Signature Date	
	Total number of pages including cov		
1 20122	•	Assignment, Commissioner For Patents and Trademarks, Washington, D.C. 20231	
Case Docket No.: 20423-08312 20423/08312/DOCS/1400			
03 FC:8021	40.00 DP		
)		

PATENT REEL: 014895 FRAME: 0161

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 20330 Stevens Creek Blvd, Cupertino, CA 95014, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and	
mprovements ("SUBJECT MATTER") that are disclosed in the provisional application	n
iled under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C.	
111(a) and entitled Refining Behavioral Detections for Early Blocking of Malicious	
Code ("APPLICATION"), which:	
is to be filed herewith	
was filed on,	
now bearing U.S. application number; and	

- 2. The entire worldwide right, title, and interest in and to:
- (a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all utility, divisional, continuation, substitute, renewal, reissue, and other related applications 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), (c) and (d) above; and (e) all right of priority in the 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.

INVENTOR 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.

1 of [2]

Case Docket # 20423-08312

PATENT REEL: 014895 FRAME: 0162

PATENT

Title of Document: ASSIGNMENT

Re:

Title:

Refining Behavioral Detections for Early Blocking of

Malicious Code

Filed: (if applicable)

January 13, 2004

Application No.: (if applicable)

not yet known

Name and Signature

Signature

January 9

Peter Szor

Name and Signature

Date of Signature

, 2004

William E. Sobel

20423/08312/DOCS/1400034.1

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 20330 Stevens Creek Blvd, Cupertino, CA 95014, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

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§111(a) and entitled Refining Behavioral Detections for Early Blocking of Malicious Code
("APPLICATION"), which:
is to be filed herewith
was filed on,
now bearing U.S. application number; and

- 2. The entire worldwide right, title, and interest in and to:
- (a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all utility, divisional, continuation, substitute, renewal, reissue, and other related applications 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), (c) and (d) above; and (e) all right of priority in the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

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1 of [2]

Tana Darket # 20422 08212

PATENT

Title of Document: ASSIGNMEN	Τ
Re: Title:	Refining Behavioral Detections for Early Blocking of
Filed: (if applicable) Application No.: (if applicable)	Malicious Code January 13, 2004 not yet known
	D. t. of
Name and Signature	Date of Signature
Peter Szor	
Name and Signature	Date of Signature
William E. Sobel	///2 . 2004

20423/08312/DOCS/1400034.1

2 of [2]

Core Doelret # 20422 08212

RECORDED: 01/13/2004

PATENT REEL: 014895 FRAME: 0165