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12-13-2004

Attorney Docket No. SYMC1064

102898927

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

 	To the Honorable Commissioner of Patents and Tra	ademarks: Please record the attached original documents or copy thereof.				
1.	Name of conveying party(ies):	2. Name and address of receiving party(ies) Name: Symantec Corporation Internal Address:				
	a) Jonathan Tester	Name: <u>Symantec Corporation</u>				
	b) Sunita Verma	Internal Address:				
	c)	i di				
	d)					
Add	ditional name(s) of conveying party(ies) attached)? \Box	Yes No Street Address: 20330 Stevens Creek Boulevard				
3.	Nature of conveyance:					
	Assignment	City: <u>Cupertino</u> State: <u>CA</u> Zip: <u>95014</u>				
	☐ Security Agreement ☐ Change of	Name				
	Other (2000 4 h) 44/26/2004 h) 44/26/200	Additional name(s) & address(es) attached? Yes No				
_	Execution Date: a) 11/26/2004; b) 11/26/200					
4.	Application number(s) or patent number(s): Attorney Docket No. SYMC1064 If this document is being filed together with a new application, the execution date of the application is:					
l	a) 11/26/2004; b) 11/26/2004	new application, the execution date of the application is:				
1	47 1720/2007, 07 17/20/2001					
	A. Patent Application No.(s)	B. Patent No.(s)				
	A. Patent Application No.(s)					
5	A. Patent Application No.(s) Additional n	numbers attached? Yes No				
5.	A. Patent Application No.(s)	numbers attached? Yes No Ondence 6. Total no. of applications and patents involved: 1				
5.	A. Patent Application No.(s) Additional n Name and address of party to whom correspondencement should be mailed: Name: Lisa A. Norris	numbers attached? Yes No Ondence 6. Total no. of applications and patents involved: 7. Total fee (37 CFR 3.41)				
5.	A. Patent Application No.(s) Additional notation Name and address of party to whom correspondence oncerning document should be mailed:	numbers attached? Yes No Ondence 6. Total no. of applications and patents involved: 7. Total fee (37 CFR 3.41)				
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5.	A. Patent Application No.(s) Additional no. Name and address of party to whom correspondence oncerning document should be mailed: Name: Lisa A. Norris Gunnison, McKay & Hodgson, L.L.! Internal Address: Street Address: Garden West Office Plaza	numbers attached? Yes No Ondence 6. Total no. of applications and patents involved: 1 7. Total fee (37 CFR 3.41)				
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	A. Patent Application No.(s) Additional no. Name and address of party to whom correspondence oncerning document should be mailed: Name: Lisa A. Norris	numbers attached? Yes No P. 6. Total no. of applications and patents involved: 1 7. Total fee (37 CFR 3.41)				

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PATENT REEL: 016053 FRAME: 0727

Atty. Docket No.: SYMC1064

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we.

Jonathan Tester of <u>Encinitas, California, and</u>
Sunita Verma of <u>Palo Alto, California.</u>

hereby sell, assign and transfer to Symantec Corporation, a Delaware corporation, having a place of business at 20330 Stevens Creek Boulevard, Cupertino, CA 95014 its successors and assigns, the entire right, title and interest throughout the world in our invention in

DETECTING HEAP AND STACK EXECUTION IN THE OPERATING SYSTEM USING REGIONS

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this <u>26</u> day of _	NOV	, 2004.	
	_	Jointhon	Tarta
			han Tester Name)
Executed this day of _			, 2004.
			a Verma

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For good and valuable consideration, receipt of which is hereby acknowledged, we,

Encinitas, California, and Jonathan Tester of Sunita Verma of Palo Alto, California,

hereby sell, assign and transfer to Symantec Corporation, a Delaware corporation, having a place of business at 20330 Stevens Creek Boulevard, Cupertino, CA 95014 its successors and assigns, the entire right, title and interest throughout the world in our invention in

DETECTING HEAP AND STACK EXECUTION IN THE OPERATING SYSTEM USING REGIONS

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this	day of	, 2004.
		Jonathan Tester (Full Name)
Executed this 26	day of	November, 2004.
		Sunita Verma (Full Name)

1/1

RECORDED: 11/30/2004

PATENT REEL: 016053 FRAME: 0729