Form PTO-1595 U.S. DEPARTMENT OF COMMERCE (Rev. 03/01) U.S. Patent and Trademark Office OMB No. 0651-0027 (exp. 5/31/2002) 101927692 Tab settings ⇔⇔⇔ To the honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof 2. Name and address of receiving party(ies) Name of conveying party(ies): Name: Networks Associates Technology, Inc Davide Libenzi Michael Chin-Hwan Pak Internal Address: Additional name(s) of conveying party(es) attached? X No 3. Nature of conveyance: X Assignment Merger Street Address: 3965 Freedom Circle Security Agreement Change of Name Other ___ Zip: 95054 City: Santa Clara State: CA Additional name(s) & address(es) attached? Execution Date: 12/3/2001 and 12/6/01 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: 12/10/2001B. Patent No.(s) Patent Application No.(s) Additional numbers attached? 5. Name and address of party to whom correspondence 1 concerning document should be mailed: 6. Total number of applications and patents involved: Name: Patrick J.S. Inouye, Esq. 7. Total fee (37 CFR 3.41).....\$ 40 Law Offices of Patrick J.S. Inouye X Enclosed Internal Address: Authorized to be charged to deposit account Street Address: 810 Third Avenue 8. Deposit account number: Suite 258 501144 City: Seattle State: WA Zip: 98104 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy Is a true copy of the original document. DEC 1 0 2001 Patrick J.S. Inouye, Esq. Date Signat Name of Person Signing Total number of pages including cover sheet, attachments, and documents: Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

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PATENT REEL: 012390 FRAME: 0470

JOINT ASSIGNMENT

WHEREAS, WE, Davide Libenzi and Michael Chin-Hwan Pak (hereinafter "ASSIGNORS"), citizens of Italy and USA, respectively, residing at 20249 NW Galliard Loop, Hillsboro, OR 97124 and 15894 NW Andalusian Way, Portland, OR 97229, respectively; are the inventors of the invention in "System And Method For Performing Efficient Computer Virus Scanning Of Transient Messages Using Checksums In A Distributed Computing Environment," for which we have executed an application for a Patent of the United States

- which is executed on even date herewith
- \boxtimes which is identified by THE LAW OFFICES OF PATRICK J.S. INOUYE as attorney docket no. 002.0237.01
- ? which was filed on [FILING DATE], Application No. [APPLICATION NO.]

and WHEREAS, Networks Associates Technology, Inc. (hereinafter "ASSIGNEE"), a Delaware Corporation having a business address at 3965 Freedom Circle, Santa Clara CA 95054, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;

AND WE HEREBY authorize and request the Director of the United States Patent and Trademark Office, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have the full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries. In the event that one or more of the above inventors is not an employee of ASSIGNEE at the time such aid is required, they agree to render such aid in return for an hourly rate of pay no greater than twice their equivalent regular hourly pay as it stood on the date of their departure from ASSIGNEE.

PATENT REEL: 012390 FRAME: 0471

	IN TESTIMONY WH	EREOF, We h	ereunto set our hands and seals the day and year set opposite	
our res	spective signatures.			
Date	12/03	, 2001	d. L. Dide	
			Davide Libenzi	
Date	12/06	, 2001	Michael Chin-Hwan Pak	

RECORDED: 12/10/2001

PATENT REEL: 012390 FRAME: 0472