| ı | OMB No. 0651-0027 (exp. 6/30/2008) 03 - 21 - | -2007 | United States Patent and Trademark Office | |
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| | ET | | | |
| 6 | To the Director of the U.S. Patent a 10338 | 5227 | documents or the new address(es) below. | |
| 3.12.07 | 1. Name of conveying party(ies) | 2. Name and address of receiving party(ies) Name: FireEye, Inc. | | |
| | 1) Ashar Aziz 2) Wei-Lung Lai | | | |
| , 0 | 3) Jayaraman Manni | Internal Address | e: — | |
| Š | Additional name(s) of conveying party(ies) attached? Yes 🗸 No | | | |
| | 3. Nature of conveyance/Execution Date(s): | Street Address: | 1360 Willow Road, Suite 203 | |
| | Execution Date(s) March 12, 2007 | | 13. | |
| | Assignment Merger | City: Menlo Park State: California | | |
| | Security Agreement Change of Name | | | |
| | Joint Research Agreement | | | |
| L. | Government Interest Assignment | Country: U.S.A. | Zip: <u>94025</u> | |
| | Executive Order 9424, Confirmatory License Other | | | |
| | Accumonal name(s) & address(es) attached: | | | |
| | A. Patent Application No.(s) | document is being filed together with a new application. B. Patent No.(s) | | |
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| 03/50/500 | DBYRNE 00000159 11717476 | | | |
| 01 FC:802 | 40.00 0P Additional numbers at | tached? Tyes 7 | 7 _{No} | |
| | 5. Name and address to whom correspondence | 6. Total number of applications and patents | | |
| | concerning document should be mailed: | involved: 1 | | |
| | Name: Carr & Ferrell LLP | 7. Total fee (37 | CFR 1.21(h) & 3.41) \$ <u>40.00</u> | |
| | Internal Address: Patent Department | Authorized to be charged by credit card | | |
| | | ✓ Authorized | to be charged to deposit account | |
| | Street Address: 2200 Geng Road | ▼ Enclosed | | |
| | | | red (government interest not affecting title) | |
| City: Palo Alto | | 8. Payment Information | | |
| | State: CAZip: 94303 | a. Credit Card | d Last 4 Numbers Expiration Date | |
| | Phone Number: (650) 812-3400 | | · | |
| | Fax Number: (650) 812-3444 | | b. Deposit Account Number <u>06-0600</u> | |
| | | Authorized | d User Name <u>Daniel C. Kloke</u> | |
| | Email Address: | | March 12, 2007 | |
| | 9. Signature: Signature | | Date | |
| | Daniel C. Kloke, Reg. No. 58,417 | T | otal number of pages including cover 3 sheet, attachments, and documents: | |
| | Name of Person Signing | S Libe favorite (| L | |

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned, Ashar Aziz, Wei-Lung Lai, and Jayaraman Manni, do hereby sell, assign, and transfer to FireEye, Inc., a corporation with offices at 1360 Willow Road, Suite 203, Menlo Park, CA 94025 ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed United States patent application filed herewith and entitled:

"Systems and Methods for Malware Attack Detection and Identification"

and in and to said application and all utility, divisional, continuing, substitute, renewal, reissue, and all other patent applications which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States patent application; and

Agree that said Assignee may apply for and receive patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, 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 said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors,

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assigns or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Wei-Lung Lai

Jayaraman Manni

None required (government interest not affecting title) 8. Payment Information City: Palo Alto a. Credit Card Last 4 Numbers State: CA Zip: 94303 Expiration Date __ Phone Number: (650) 812-3400 b. Deposit Account Number <u>06-0600</u> Fax Number: (650) 812-3444 Authorized User Name Daniel C. Kloke Email Address: 9. Signature: March 12, 2007 Date Total number of pages including cover Daniel C. Kloke, Reg. No. 58,417 sheet, attachments, and documents: Name of Person Signing

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