

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ashar Aziz</td> <td>08/23/2011</td> </tr> <tr> <td>Henry Uyeno</td> <td>08/23/2011</td> </tr> <tr> <td>Jay Manni</td> <td>08/23/2011</td> </tr> <tr> <td>Amin Sukhera</td> <td>08/23/2011</td> </tr> <tr> <td>Stuart Staniford</td> <td>08/31/2011</td> </tr> </tbody> </table>		Name	Execution Date	Ashar Aziz	08/23/2011	Henry Uyeno	08/23/2011	Jay Manni	08/23/2011	Amin Sukhera	08/23/2011	Stuart Staniford	08/31/2011
Name	Execution Date												
Ashar Aziz	08/23/2011												
Henry Uyeno	08/23/2011												
Jay Manni	08/23/2011												
Amin Sukhera	08/23/2011												
Stuart Staniford	08/31/2011												
<b>RECEIVING PARTY DATA</b>													
Name:	FireEye, Inc.												
Street Address:	1390 McCarthy Blvd.												
City:	Milpitas												
State/Country:	CALIFORNIA												
Postal Code:	95035												
<b>PROPERTY NUMBERS Total: 1</b>													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13089191</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13089191								
Property Type	Number												
Application Number:	13089191												
<b>CORRESPONDENCE DATA</b>													
Fax Number:	(650)812-3444												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	650 812 3400												
Email:	ecalimquim@carrferrell.com, jdrapinski@carrferrell.com												
Correspondent Name:	James Drapinski												
Address Line 1:	Carr & Ferrell, LLC												
Address Line 2:	120 Constitution Drive												
Address Line 4:	Menlo Park, CALIFORNIA 94025												
ATTORNEY DOCKET NUMBER:	PA5386US												
NAME OF SUBMITTER:	James Drapinski												
Total Attachments: 3 source=5386US_Assignment#page1.tif source=5386US_Assignment#page2.tif source=5386US_Assignment#page3.tif													

CH \$40.00 13089191

**501647724**

**PATENT  
 REEL: 026853 FRAME: 0896**

**ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned, **Ashar Aziz, Henry Uyeno, Jay Manni, Amin Sukhera, and Stuart Staniford**, hereby sell, assign, and transfer to do hereby sell, assign, and transfer to **FireEye, Inc.**, a corporation with offices at **1390 McCarthy Blvd., Milpitas, CA 95035** ("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 in United States patent application number **13/089,191** filed on **April 18, 2011** and entitled:

**"Electronic Message Analysis for Malware Detection"**

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,

PA5386US

all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, 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.

Date: 8/23/2011

Name: Ashar Aziz  
Ashar Aziz

Date: 8/23/2011

Name: Henry Uyebo  
Henry Uyebo

Date: 8/23/2011

Name: Jay Manni  
Jay Manni

Date: 8/23/2011

Name: Amin Sukhera  
Amin Sukhera

Date: \_\_\_\_\_

Name: Stuart Staniford  
Stuart Staniford

all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, 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.

Date: \_\_\_\_\_

Name: \_\_\_\_\_  
Ashar Aziz

Date: \_\_\_\_\_

Name: \_\_\_\_\_  
Henry Uyeno


Date: \_\_\_\_\_

Name: \_\_\_\_\_  
Jay Manni

Date: \_\_\_\_\_

Name: \_\_\_\_\_  
Amin Sukhera

Date: 8/31/11

Name:   
Stuart Staniford