

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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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>Alex Vaystikh</td> <td>01/13/2011</td> </tr> <tr> <td>Robert Polansky</td> <td>01/07/2011</td> </tr> <tr> <td>Samir Dilipkumar Saklikar</td> <td>01/21/2011</td> </tr> <tr> <td>Liron Liptz</td> <td>01/13/2011</td> </tr> </tbody> </table>		Name	Execution Date	Alex Vaystikh	01/13/2011	Robert Polansky	01/07/2011	Samir Dilipkumar Saklikar	01/21/2011	Liron Liptz	01/13/2011
Name	Execution Date										
Alex Vaystikh	01/13/2011										
Robert Polansky	01/07/2011										
Samir Dilipkumar Saklikar	01/21/2011										
Liron Liptz	01/13/2011										
<b>RECEIVING PARTY DATA</b>											
Name:	EMC Corporation										
Street Address:	176 South Street										
City:	Hopkinton										
State/Country:	MASSACHUSETTS										
Postal Code:	01748										
<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>12981072</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12981072						
Property Type	Number										
Application Number:	12981072										
<b>CORRESPONDENCE DATA</b>											
Fax Number:	(508)366-4688										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	508-616-2900										
Email:	docket@bainwoodhuang.com										
Correspondent Name:	James F. Thompson										
Address Line 1:	Bainwood, Huang & Associates, Inc.										
Address Line 2:	2 Connector Road										
Address Line 4:	Westborough, MASSACHUSETTS 01581										
ATTORNEY DOCKET NUMBER:	1048-061										
NAME OF SUBMITTER:	James F. Thompson, Esquire										
Total Attachments: 18											

CH \$40.00 12981072

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**PATENT  
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**ASSIGNMENT**

**WHEREAS**, we, Alex Vaystikh, Robert Polansky, Samir Dilipkumar Saklikar and Liron Liptz have invented an invention comprising and/or embodying certain improvements or discoveries or both as described in an application for Letters Patent of the United States entitled **MALWARE DETECTION USING RISK ANALYSIS BASED ON FILE SYSTEM AND NETWORK ACTIVITY** the specification of which:

- is being executed on even date herewith and is about to be filed in the United States Patent Office;
- was filed on December 29, 2010 as U.S. Application No. 12/981,072;
- was patented under U.S. Patent No. \_\_\_\_\_ on \_\_\_\_\_

**WHEREAS**, EMC Corporation (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the Commonwealth of Massachusetts and having a usual place of business at 176 South Street, Hopkinton, Massachusetts 01748 desires to acquire an interest therein in accordance with agreements duly entered into with us;

**NOW, THEREFORE**, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey to ASSIGNEE all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

**AND**, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

**AND**, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives;

**AND** we hereby authorize our attorneys Bainwood Huang & Associates LLC to insert here in parentheses ( \_\_\_\_\_ ) the application number and filing date of said Application (or foreign counterpart application) to facilitate the recording or other official processing of this Assignment.

**IN TESTIMONY WHEREOF**, we have hereunto set our hands and affixed our seals as set forth below:

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

\_\_\_\_\_  
Inventor's Signature

Print full name of first inventor:

Alex Vaystikh

Residence:

Derech Ramatayim 69  
Hod HaSharon, Israel

Citizenship:

Israel

Mailing Address:

c/o RSA Offices  
7 Shenkar Street  
Hertzelia 46733, Israel

Notarization below:

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

\_\_\_\_\_  
Inventor's Signature

Print full name of second inventor:

Robert Polansky

Residence:

42 Birchwood Drive

Westwood, MA 02090

Citizenship:

United States of America

Mailing Address:

Same as above

STATE/Commonwealth of \_\_\_\_\_  
COUNTY OF \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, then personally appeared before me the above-named **Robert Polansky** known to me through satisfactory evidence of identification  employee identification card;  driver's license;  (other) \_\_\_\_\_ to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

\_\_\_\_\_  
Notary Public

Print Name:

\_\_\_\_\_  
My Commission expires \_\_\_ / \_\_\_ / \_\_\_

Date: 21/01/2011



Inventor's Signature

Print full name of second inventor:  
Residence:

Samir Dilipkumar Saklikar  
House No. 32, Saraswathi Nilaya  
Besides Rohini Manor  
Suddagunte Palya  
C V Raman Nagar  
Bangalore 560093  
India

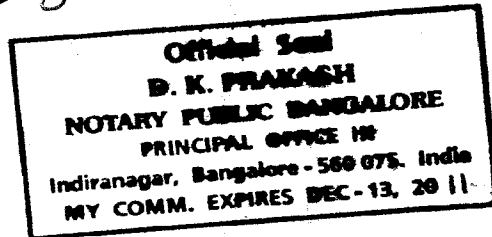
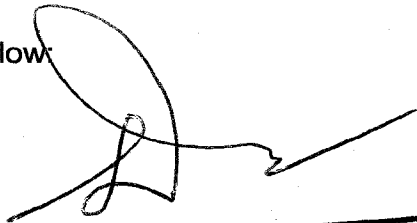
Citizenship:

India

Mailing Address:

B/15, Madhav Nagar  
Rafi Ahmed Kidwai Road  
Wadala (West)  
Mumbai 400031  
India

Notarization below



21 JAN 2011

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

\_\_\_\_\_  
Inventor's Signature

Print full name of first inventor:

Liron Liptz

Residence:

Irus HaArgaman, 28

Even Yehuda, Israel

Citizenship:

Israel

Mailing Address:

c/o RSA Offices

7 Shenkar Street

Hertzelia 46733, Israel

Notarization below:



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

\_\_\_\_\_  
**Inventor's Signature**

Print full name of first inventor:

Alex Vaystikh

Residence:

Derech Ramatayim 69  
Hod HaSharon, Israel

Citizenship:

Israel

Mailing Address:

c/o RSA Offices  
7 Shenkar Street  
Hertzelia 46733, Israel

Notarization below:

Date: January 7, 2011

Robert Polansky  
Inventor's Signature

Print full name of second inventor:

Robert Polansky

Residence:

~~42 Birchwood Drive~~ 42 Birchtree Drive mp

Westwood, MA 02090

Citizenship:

United States of America

Mailing Address:

Same as above

STATE/Commonwealth OF

Massachusetts

COUNTY OF

Middlesex

On this 7 day of January, 20 11, then personally appeared before me the above-named Robert Polansky known to me through satisfactory evidence of identification  employee identification card;  driver's license;  (other) \_\_\_\_\_ to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

Deanna M. Goodwin

Notary Public

Print Name:

Deanna M. Goodwin

My Commission expires 10/24/2014



DEANNA M. GOODWIN  
Notary Public  
Commonwealth of Massachusetts  
My Commission Expires  
October 24, 2014

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

\_\_\_\_\_  
Inventor's Signature

Print full name of second inventor:

Samir Dilipkumar Saklikar

Residence:

House No. 32, Saraswathi Nilaya

Besides Rohini Manor

Suddagunte Palya

C V Raman Nagar

Bangalore 560093

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Mumbai 400031

India

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Print full name of first inventor:

Liron Liptz

Residence:

Irus HaArgaman, 28  
Even Yehuda, Israel

Citizenship:

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**IN TESTIMONY WHEREOF**, we have hereunto set our hands and affixed our seals as set forth below:



Date: 13 Jan 2011

[Signature]  
Inventor's Signature

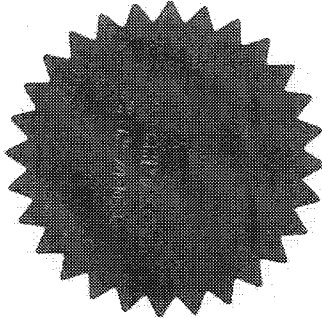
Print full name of first inventor: Alex Vaystikh  
Residence: Derech Ramatayim 69  
Hod HaSharon, Israel  
Citizenship: Israel  
Mailing Address: c/o RSA Offices  
7 Shenkar Street  
Hertzelia 46733, Israel

Notarization below:

I hereby certify that Mr. Alex Vaystikh  
appeared before me and signed this document

on 13 Jan 2011 N. Cohen Zedek, Adv. Notary

[Signature]



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

\_\_\_\_\_  
Inventor's Signature

Print full name of second inventor:

Robert Polansky

Residence:

42 Birchwood Drive

Westwood, MA 02090

Citizenship:

United States of America

Mailing Address:

Same as above

STATE/Commonwealth OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_

On this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_, then personally appeared before me the above-named **Robert Polansky** known to me through satisfactory evidence of identification  employee identification card;  driver's license;  (other) \_\_\_\_\_ to be the person whose name is subscribed to the foregoing Assignment and acknowledged that he/she executed the same as his/her free act and deed for the purposes therein contained.

\_\_\_\_\_  
Notary Public

Print Name:

\_\_\_\_\_  
My Commission expires \_\_\_ / \_\_\_ / \_\_\_

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

\_\_\_\_\_  
Inventor's Signature

Print full name of second inventor:

Samir Dilipkumar Saklikar

Residence:

House No. 32, Saraswathi Nilaya

Besides Rohini Manor

Suddagunte Palya

C V Raman Nagar

Bangalore 560093

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Citizenship:

India

Mailing Address:

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Wadala (West)

Mumbai 400031

India

Notarization below:

Date: 13 Jan. 2011

  
Inventor's Signature

Print full name of first inventor: Liron Liptz  
Residence: Iruv HaArgaman, 28  
Even Yehuda, Israel  
Citizenship: Israel  
Mailing Address: c/o RSA Offices  
7 Shenkar Street  
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on 13 Jan 2011 N. Cohen Zedek, Adv. Notar



