

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ASSAF NATANZON	01/14/2018
ORON GOLAN	10/25/2017
YURI MANUSOV	11/02/2017
RAUL SHNIER	05/14/2018
RECEIVING PARTY DATA	
Name:	EMC IP HOLDING COMPANY LLC
Street Address:	176 SOUTH STREET
City:	HOPKINTON
State/Country:	MASSACHUSETTS
Postal Code:	01748
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15795852
CORRESPONDENCE DATA	
Fax Number:	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Email:	paula.hardilek@chamberlainlaw.com
Correspondent Name:	PAULA HARDILEK
Address Line 1:	1200 SMITH ST., 14TH FLOOR
Address Line 4:	HOUSTON, TEXAS 77002
ATTORNEY DOCKET NUMBER:	170360-016900US
NAME OF SUBMITTER:	ALY Z. DOSSA
SIGNATURE:	/Aly Z. Dossa/
DATE SIGNED:	05/30/2018
Total Attachments: 12	
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ASSIGNMENT

WHEREAS, we, Amit LIEBERMAN, Assaf NATANZON, Oron GOLAN, Yuri MANUSOV and Raul SHNIER 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 *METHOD AND SYSTEM FOR IMPLEMENTING CLOUD NATIVE APPLICATION THREAT DETECTION*, 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 October 27, 2017 as U.S. Application No. 15/795,852;
- ☐ was patented under U.S. Patent No. _____ on _____.

WHEREAS, EMC IP Holding Company LLC (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.

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

Date:

14/1/18

Inventor's Signature

Print full name of second inventor:

Assaf NATANZON

Residence:

Tel Aviv

Citizenship:

Israel

Mailing Address:

c/o EMC IP Holding Company LLC
176 South Street
Hopkinton, MA 01748

I Elmer Mar Yosef (name) whose residential address is
61 Yaaraim, 190 Ben Gurion St, Israel
was personally present and did see Assaf Natanzon (name of person signing
the assignment) who is personally known to me, execute the above assignment.

(signature of first witness)

Signed at Dell EMC Herzliya (location of witness signature)

on this day 14/1 of 20 18. (date of signature)

I Tal Reizman (name) whose residential address is
Ma'arat 8, Kfar Yona
was personally present and did see Assaf Natanzon (name of person signing
the assignment) who is personally known to me, execute the above assignment.

(signature of second witness)

Signed at Dell EMC Herzliya (location of witness signature)

on this day 14/1 of 20 18. (date of signature)

ASSIGNMENT

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☐ was patented under U.S. Patent No. _____ on _____.

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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.

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

Date: 10/25/2017

[Signature]
Inventor's Signature

Print full name of third inventor: Oron GOLAN
Residence: Meitar
Citizenship: Israel
Mailing Address: c/o EMC IP Holding Company LLC
176 South Street
Hopkinton, MA 01748

I Amos Ziv (name) whose residential address is
Amos Ziv 22/04 Beer-Sheva
was personally present and did see _____ (name of person signing
the assignment) who is personally known to me, execute the above assignment.

[Signature] (signature of first witness)

Signed at at work (location of witness signature)

on this day 25/10 of 2017 (date of signature)

I Udi Samuel (name) whose residential address is
Udi Samuel 1 Israel
was personally present and did see _____ (name of person signing
the assignment) who is personally known to me, execute the above assignment.

[Signature] (signature of second witness)

Signed at at work (location of witness signature)

on this day 25/10/2017 of 20____ (date of signature)

ASSIGNMENT

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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,

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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.

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

Date: 2-10-17

hi

Inventor's Signature

Print full name of fourth inventor:

Yuri MANUSOV

Residence:

Beer Sheva

Citizenship:

Israel

Mailing Address:

c/o EMC IP Holding Company LLC

176 South Street

Hopkinton, MA 01748

I, Amos Zomor (name) whose residential address is

Hatzeva Shomron 22/04 Beer-Sheva

was personally present and did see _____ (name of person signing

the assignment) who is personally known to me, execute the above assignment.

[Signature] (signature of first witness)

Signed at Beit-Emc (location of witness signature)

on this day 2/1/2017 of 20____. (date of signature)

I, Futerman Noe (name) whose residential address is

Yotvata 11/68 Ashdod

was personally present and did see _____ (name of person signing
the assignment) who is personally known to me, execute the above assignment.

[Signature] (signature of second witness)

Signed at Beit-Emc (location of witness signature)

on this day 2/1/17 of 2017. (date of signature)

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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;

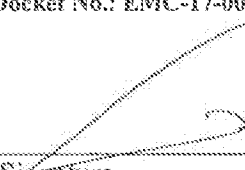
AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution,

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

Date: 14-5-2018


Inventor's Signature

Print full name of fifth inventor:

Raul SHNIER

Residence:

Kibbutz Ruhama

Citizenship:

Israel

Mailing Address:

c/o EMC IP Holding Company LLC
176 South Street
Hopkinton, MA 01748

I Yongeni Geltman (name) whose residential address is

Emek HaEla c/o Modiin

was personally present and did see Raul Shnier (name of person signing
the assignment) who is personally known to me, execute the above assignment.


(signature of first witness)

Signed at Be'er-Sheva, Israel (location of witness signature)

on this day 14-5 of 20 18. (date of signature)

I Amos Zoriv (name) whose residential address is

Be'er-Sheva 23/6 Be'er-Sheva

was personally present and did see Raul Shnier (name of person signing
the assignment) who is personally known to me, execute the above assignment.


(signature of second witness)

Signed at Be'er-Sheva, Israel (location of witness signature)

on this day 14-5 of 20 18. (date of signature)