506171834 07/26/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6218571 Stylesheet Version v1.2

SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EREZ LEVY	07/10/2020
OR CHECHIK	07/10/2020
LIAV ZIGELBAUM	07/10/2020
ELDAR AHARONI	07/12/2020

RECEIVING PARTY DATA

Name:	PALO ALTO NETWORKS (ISRAEL ANALYTICS) LTD.
Street Address:	94A YIGAL ALON STREET
Internal Address:	ALON 1 TOWER
City:	TEL AVIV
State/Country:	ISRAEL
Postal Code:	6789155

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16939013

CORRESPONDENCE DATA

Fax Number: (003)562-2297

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.

Phone: 035622291
Email: info@dkpat.co.il

Correspondent Name: KLIGLER & ASSOCIATES PATENT ATTORNEYS LTD.

Address Line 1: P.O. BOX 57651

Address Line 4: TEL AVIV, ISRAEL 6157601

ATTORNEY DOCKET NUMBER:	1188-2008
NAME OF SUBMITTER:	MIRIAM NAGAWKAR
SIGNATURE:	/MIRIAM NAGAWKAR/
DATE SIGNED:	07/26/2020
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 8

PATENT REEL: 053312 FRAME: 0435

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PATENT REEL: 053312 FRAME: 0436

DECLARATION AND ASSIGNMENT

AS A BELOW NAMED INVENTOR, I hereby declare that:

This declaration and assignment are directed to the attached patent application, entitled ADVANCED RANSOMWARE DETECTION (hereinafter, the Application).

The above-identified Application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the Application.

I hereby acknowledge that any willful false statement made in the above declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to me, the receipt and sufficiency of which are hereby acknowledged, I agree to assign, and hereby do assign, to:

PALO ALTO NETWORKS (ISRAEL ANALYTICS) LTD., an Israeli company, having a place of business at 94A Yigal Alon Street, Alon I Tower, Tel Aviv 6789155, Israel (hereinafter, Assignee).

my entire right, title and interest in and to any and all inventions described and/or claimed in the Application (hereinafter, the Invention), including, without limitation, the above-mentioned Application itself and all other provisional and non-provisional applications deriving from the above-mentioned Application, and including any original and/or reissued Letters Patent of the United States granted for the Invention and any divisions, reissues, continuations, continuationsin-part, and extensions of any such patent application(s), and including any patents or other forms. of protection of industrial property that may be granted in relation to the Invention in any other country, and including the rights to file and prosecute all applications for patents and other forms of protection of industrial property in the United States and other countries and to claim priority from the above-mentioned Application in the United States and in any other country, and including the subject matter of any and all claims which may be obtained in such patents and the right to enforce such patents.

I hereby authorize and request the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from the above-mentioned Application and any divisions, reissues, continuations, or continuations-in-part thereof to the Assignee, as Assignee of the entire interest, and likewise authorize officials of other countries to issue patents and other forms of industrial property protection to the Assignee.

I hereby covenant that I have full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith.

I agree to execute all papers in connection with the above-mentioned Application and any applications filed as divisions, reissues, continuations; or continuations-in-part thereof or otherwise deriving from the above-mentioned Application, including separate assignments in connection with such applications, that the Assignee may deem desirable for the purposes of obtaining, protecting and enforcing its rights in the Invention.

PATENT

REEL: 053312 FRAME: 0437....

I agree to communicate to the Assignee or representatives thereof any facts known to me respecting the Invention and improvements thereof, and will, upon request, but without expense to myself, testify in any legal proceedings regarding the invention and provide any other assistance deemed necessary by the Assignee to obtain, protect and enforce its rights in the Invention.

This Assignment shall be binding upon the heirs, executors, administrators, and assigns of each of the Inventors listed below, and shall inure to the benefit of the heirs, executors, administrators, successors and assigns of the Assignee.

IN WITNESS WHEREOF, the Inventors have executed this Assignment on the date or dates indicated below:

•	
Date: $10/7/20$	المهورية
Date:	
403, Israel	
Date:	i še
Date:	
	Date:

Residence: 22/32 Hamarganit Street, Holon, Israel

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First inventor: Erez Levy, citizen of Israel	μ.
Inventor signature:	Date:
Residence: 1 Moshe Shamir Street, Petach Tikva, l	srael
f 4 ,	1
Second inventor: Or Chechik, citizen of Israel	1
Inventor signature:	Bate: July 10, 2020
Inventor signature:	403, Israel 10/7/2020
Third inventor: Liav Zigelbaum, citizen of Israel	
Inventor signature:	Date:
Residence:	***************************************
Fourth inventor: Eldar Aharoni; citizen-of Israel	
Inventor signature:	Date: '
Residence: 22/32 Hamarganit Street, Holon, Israel	Ng .

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rust inventor: Erez Levy, citizen of Israel	
Inventor signature:	Date:
Residence: 1 Moshe Shamir Street, Petach Tikva, l	
Second inventor: Or Chechik, citizen of Israel	
Inventor signature:	Date:
Residence: 3/2 Hahalil Street, Rishon Lezion 7557	403, Israel
Third inventor: Liav Zigelbaum, citizen of Israel	
Inventor signature:	Date: July 10,2020
Residence: 42 Shenkar Street, Hen	lan, Israel
Fourth inventor: Eldar Aharoni, citizen of Israel	
Inventor signature:	Date:
Residence: 22/32 Hamarganit Street, Holon, Israel	

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First inventor: Erez Levy, citizen of Israel	
Inventor signature:	Date:
Residence: 1 Moshe Shamir Street, Petach Tikva, Is	srael
Second inventor: Or Chechik, citizen of Israel	
Inventor signature:	Date:
Residence: 3/2 Hahalil Street, Rishon Lezion 75572	403, Israel
Third inventor: Liav Zigelbaum, citizen of Israel	
Inventor signature:	Date:
Residence:	
Fourth inventor: Eldar Aharoni, citizen of Israel	- 41/2/2
Inventor signature: Elolor Pharon;	Date: 147/45
Residence: 22/32 Hamarganit Street, Holon, Israel	l