506454367 01/18/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT6501137 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TOMER SHACHAR	01/14/2021
MAXIM BALIN	01/15/2021
YEVGENI GEHTMAN	01/17/2021

RECEIVING PARTY DATA

Postal Code:	01748
State/Country:	MASSACHUSETTS
City:	HOPKINTON
Street Address:	176 SOUTH STREET
Name:	EMC IP HOLDING COMPANY LLC

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17151424

CORRESPONDENCE DATA

(203)255-6570 Fax Number:

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: 2032556560 Email: bab@rml-law.com **Correspondent Name:** KEVIN M. MASON

Address Line 1: 2425 POST ROAD, SUITE 204 Address Line 2: RYAN, MASON & LEWIS, LLP

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ATTORNEY DOCKET NUMBER: 123108.01 **NAME OF SUBMITTER:** KEVIN M. MASON SIGNATURE: /Kevin M. Mason/ **DATE SIGNED:** 01/18/2021

Total Attachments: 3

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> **PATENT** REEL: 054945 FRAME: 0665 506454367

ASSIGNMENT

WHEREAS, we, Tomer Shachar, Maxim Balin and Yevgeni Gehtman, 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, MULTI-TENANT DATA PROTECTION USING TENANT-BASED TOKEN VALIDATION AND DATA ENCRYPTION the specification of which:

[X]	is being executed on even States Patent Office;	date herewith a	and is about to	be filed in t	he United
[]	was filed on	as U.S. Applica	ation No	·;	
[]	was patented under U.S. Pat	tent No.	on	······································	

WHEREAS, EMC IP Holding Company LLC (hereinafter "ASSIGNEE"), a limited liability company organized and existing under the laws of the State of Delaware 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: 01/14/2021	Tomer		
	Inventor's Signature		
Full name of first inventor:	Tomer Shachar		
Residence:	Omer, Israel		
Citizenship:	Israel		
Mailing Address:	Ela 27, P.O.B 283		
	Omer 8496500, Israel		
Date: 15 January 2021			
	Inventor's Signature		
Full name of second inventor:	Maxim Balin		
Residence:	Gan Yavne, Israel		
Citizenship:	Israel		
Mailing Address:	Ha-Kharuv 13/2		
	Gan Yavne, Israel		

PATENT/Joint Assignment Attorney Docket No.: 123108.01

Date: January 17th, 2021	Inventor's Signature	
Full name of third inventor:	Yevgeni Gehtman	
Residence:	Modi'in, Israel	
Citizenship:	Israel	
Mailing Address:	Emek HaEla 67/6	
	Modi'in 71764845, Israel	