506524043 02/25/2021

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KFIR WOLFSON	07/08/2018
ASSAF NATANZON	07/08/2018
JEHUDA SHEMER	07/08/2018

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:	17184976

CORRESPONDENCE DATA

Fax Number: (801)328-1707

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: 801-533-9800

Email:mdunaway@wnlaw.comCorrespondent Name:WORKMAN NYDEGGERAddress Line 1:60 EAST SOUTH TEMPLE

Address Line 2: SUITE 1000

Address Line 4: SALT LAKE CITY, UTAH 84111

ATTORNEY DOCKET NUMBER: 16192.213.1

NAME OF SUBMITTER: CARL T REED

SIGNATURE: /Carl T. Reed/

DATE SIGNED: 02/25/2021

Total Attachments: 5

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PATENT REEL: 055410 FRAME: 0408

PATENT Assignment EMC Docket No.: 111286.01 Atty Docket No.: 16192.213

ASSIGNMENT

Jehuda Shemer 315. 14/5/2019

WHEREAS, I/we, Kfir Wolfson, Assaf Natanzon and Udi Shemer 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 BACKUP AND TIERED POLICY COORDINATION IN TIME SERIES DATABASES, the specification of which:

[X]	Patent Office;	rewith and is about to be filed in the United States
[]	was filed on	_ as U.S. Application No;
[]	was patented under U.S. Patent ?	Noon

WHEREAS, EMC IP Holding Company LLC (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws 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 me/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, I/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 me/us had this assignment and sale not been made; I/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. I/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, I/we hereby further agree for myself/ourselves and my/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

PATENT Assignment EMC Docket No.: 111286.01 Atty Docket No.: 16192.213

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, I/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, I/we have hereunto set my/our hands and affixed my/our seals as set forth below:

PATENT Assignment EMC Docket No.: 111286.01 Atty Docket No.: 16192.213

Date: 54/9 8,2018		
V	inventor's Signature	
Print full name of inventor:	Kfir Wolfson	
Residence:	Beer Sheva, IL	
Citizenship:	Israel	
Mailing Address:	29A Bezalei st. Apt. 14	
	Beer Sheva, IL	
i Nitžan Žamir DN Haregev, Kibbutz		
was personally present and did see $\c k f_{ik}$	(name of person signing the	
assignment) who is personally known to me, en		
Signed at <u>Sière Shères</u> (signed at <u>Sière Shères</u> (loon this day <u>July</u> & of 20	nature of first witness) cation of witness signature) 3. (date of signature)	
1 Of S Muchiak Beet Sheva , Hotikva was personally present and did sec kfix assignment) who is personally known to ine. e:	(name) whose residential address is 12 ap 1 44 ; 1574 e1 20 4500 (name of person signing the secute the above assignment.	
IA (sig	nature of second witness)	
Signed at BOS SheVA (Ic	ocation of witness signature)	
on this day To by To of 20		

PATENT Assignment EMC Bocket No.: 111286.01 Atty Docket No.: 16192.213

Date:	
	Inventor's Signature
Print full name of inventor:	Assaf Najanzon
Residence.	Tel Aviv, IL
Cîtîzenship:	Israel
Mailing Address:	Levanon 95
	Tel Aviv, IL 69395
· Alex Solan 26 Meir Yearist	(name) whose residential address is
was personally present and did see Assot	Vajanger (name of person signing the
assignment) who is personally known to me, e	xecute the above assignment.
Signed at 16772 11 30 (ke on this day 8th 3019 of 20)	gnature of first witness) ocation of witness signature) \$\frac{1}{2}\$ (date of signature)
End Agaba 9	(name) whose residential address is
was personally present and did see has	1/2/22 (name of person signing the
assignment) who is personally known to me, e.	
	gnature of second witness)
	ocation of witness signature)
on this day 7 7 of 20	1. (date of signature)

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PATENT Assignment EMC Docket No.: 111286.01 Any Docket No.: 16192,213 inventor's Signature - Jehuda Shemer Jis, 145794 Print full name of inventor: Résidence: Kfar Saba, H. Citizenship: ismet Mailing Address: Brenner 7/7 Kifar Saba, IL 1 Leonal Breshatsky (name) whose residential address is Best Ha-Azava 3, Rishon Le-Zion, Israel was personally present and did see Ud; Shames (name of person signing the assignment) who is personally known to me, execute the above assignment. (signature of first witness) (location of witness signature) on this day 08/07 of 2018 (date of signature) Osishkin 36, vetakya Israel
was personally present and did see Ueli Skeper (name of per assignment) who is personally known to me, execute the above assignment (signature of second witness) Signed at Herrze /ia (location of wimess signature)

. ÿ.

on this day 3

RECORDED: 02/25/2021

of 20 (date of signature)