507657941 12/20/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

Stylesheet Version v1.2

EPAS ID: PAT7705079

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ITAY AZARIA	02/24/2020
KFIR WOLFSON	02/23/2020
JEHUDA SHEMER	02/23/2020
SAAR COHEN	02/23/2020

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:	18068919

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: 8015339800

Email: docketing@wnlaw.com **Correspondent Name:** WORKMAN NYDEGGER

Address Line 1: 60 E SOUTH TEMPLE, SUITE 1000 Address Line 4: SALT LAKE CITY, UTAH 84111

ATTORNEY DOCKET NUMBER:	16192.329.1
NAME OF SUBMITTER:	PETER F. MALEN, JR.
SIGNATURE:	/Peter F. Malen, Jr./
DATE SIGNED:	12/20/2022

Total Attachments: 6

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PATENT 507657941 REEL: 062161 FRAME: 0872

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> PATENT REEL: 062161 FRAME: 0873

ASSIGNMENT

WHEREAS, I/we, Itay Azaria, Kfir Wolfson, Jehuda Shemer and Saar Cohen 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 ACHIEVING NEAR-ZERO ADDED LATENCY FOR ANY POINT IN TIME OS KERNEL-BASED APPLICATION REPLICATION, the specification of which:

[X]	Patent Office;	nerewith 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

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:

Date: 2020-02-24

Inventor's Signature

Print full name of inventor: Itay Azaria

Residence: Dimona, Israel

Citizenship: Israel

Mailing Address: 6 HaNasi Street

Dimona Israel

Date: Feb 23, 2020

Inventor's Signature

Print full name of inventor: Kfir Wolfson

Residence: Beer Sheva, Israel

Citizenship: Israel

Mailing Address: 29A Bezalel, Apt. 14

Beer Sheva

Israel

Date: Feb 23, 2020		
•	Inventor's Signature	

Print full name of inventor: Jehuda Shemer

Residence: Kfar Saba, Israel

Citizenship: Israel

Mailing Address: 7 Brener St.

Kfar Saba

Israel

Atty Docket No.: 16192.32

Inventor's Signature

Print full name of inventor: Saar Cohen

Residence: Mishmeret, Israel

Citizenship: Israel

Date:

2020-02-23

RECORDED: 12/20/2022

Mailing Address: P.O. Box 162

Mishmeret

Israel