506623699 04/22/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6670508

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JENNY DERZHAVETZ	04/21/2021
VLADIMIR SHVEIDEL	04/21/2021
DROR ZALSTEIN	04/21/2021
BAR DAVID	04/21/2021

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:	17237398

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	113454.00551/124091.01
NAME OF SUBMITTER:	ROBYN L. LECESSE
SIGNATURE:	/Robyn L. Lecesse/
DATE SIGNED:	04/22/2021

Total Attachments: 6

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PATENT REEL: 056005 FRAME: 0952 506623699

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> PATENT REEL: 056005 FRAME: 0953

ASSIGNMENT

WHEREAS, we Jenny Derzhavetz, Vladimir Shveidel, Dror Zalstein, and Bar David 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 SYSTEM
AND METHOD FOR LOCKLESS READING OF METADATA PAGES

(Application), the specification of which:

[X]	States Patent Office;		the United
[]	was filed on	as U.S. Application No	;
[]	was patented under U.S. Pa	tent No on	·

WHEREAS, EMC IP Holding Company, LLC (hereinafter "ASSIGNEE"), a corporation 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

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PATENT REEL: 056005 FRAME: 0954

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;

AND, we hereby authorize my attorneys, EMC Corporation, to insert here in parenthesis (________) the application number and filing date of said Application (or foreign counterpart application) to facilitate the recording or other official processing of this Assignment.

IN TESTIMONY WHEREOF, we have hereunto set my hands and affixed my seal as set forth below:

4/21/2021 Date:	DocuSigned by: 550B10C6C6554F5
	Inventor's Signature
Print full name of inventor	Jenny Derzhavetz
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	Raanana, ISRAEL
	Israel
Citizenship	ISRAEL
Mailing Address	Same as above

Date: 4/21/2021

Docusigned by:

Madimir Shwidel

~2603A897882E48¶nventor's Signature

Print full name of inventor

Vladimir Shveidel Henanit Lane 7a

Residence

Pardes-Hana, 3701211

ISRAEL

Citizenship

ISRAEL

Mailing Address

Same as above

4/21/2021

PATENT/Assignment

Dror Ealstein

Docket No.: 113454.00551/124091.01

Inventor's Signature

Print full name of inventor

Residence

Date:

Dror Zalstein

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RECORDED: 04/22/2021