503580795 11/23/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
AVNER BRAVERMAN	10/07/2015
MICHAEL ADDA	10/07/2015
LIOR AMAR	10/07/2015
LIOR KHERMOSH	10/07/2015
GAL ZUCKERMAN	10/07/2015

RECEIVING PARTY DATA

Name:	PARALLEL MACHINES LTD.
Street Address:	116 MENACHEM BEGIN ROAD
City:	TEL AVIV
State/Country:	ISRAEL
Postal Code:	67013

PROPERTY NUMBERS Total: 8

Property Type	Number
Application Number:	14806804
Application Number:	62195824
Application Number:	14806835
Application Number:	14806861
Application Number:	14868788
Application Number:	62234149
Application Number:	14868837
Application Number:	14868893

CORRESPONDENCE DATA

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.

Email: tal@activekn.com

Correspondent Name: ACTIVE KNOWLEDGE LTD.

Address Line 1: POB 294

Address Line 4: KIRYAT TIVON, ISRAEL 36010

PATENT REEL: 037113 FRAME: 0121

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ATTORNEY DOCKET NUMBER:	PM15-20
NAME OF SUBMITTER:	TAL THIEBERGER
SIGNATURE:	/Tal Thieberger/
DATE SIGNED: 11/23/2015	
Total Attachments: 3	
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> PATENT REEL: 037113 FRAME: 0122

ASSIGNMENT OF APPLICATION

WHEREAS, WE

Avner Braverman

Michael Adda

Lior Amar

Lior Khermosh

Gal Zuckerman

respectively, have invented certain new and useful improvements in:

Application Number	Filing Date	Title
14806804	July 23, 2015	Systems and methods for efficiently implementing functional commands in conjunction with matrices
62195824	July 23, 2015	Methods and systems for storing and processing data
14806835	July 23, 2015	Systems and methods for automatically aggregating write requests
14806861	July 23, 2015	Systems and methods for efficiently executing a plurality of actions
14868788	Sep 29, 2015	Two-tier distributed memory
62234149	Sep 29, 2015	Methods and systems for caching and accessing data
14868837	Sep 29, 2015	Cooperative address caching and data accessing in distributed key-value transactions
14868893	Sep 29, 2015	Systems and methods for processing data sets according to an instructed order

and

WHEREAS, Parallel Machines Ltd.

(hereinafter referred to as "ASSIGNEE"), 116 Menachem Begin Road, Tel Aviv, 67013, Israel, a limited liability company incorporated under the Laws of Israel, is desirous of acquiring the entire right, title and interest in and to said inventions and in and to any Letters Patents that may be granted therefore in the United States and in any and all foreign countries;

PATENT REEL: 037113 FRAME: 0123 NOW, THEREFORE, for valuable consideration, receipt whereof is hereby acknowledged, and for other good and valuable consideration, WE, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said inventions in the United States and in all foreign countries and the entire right, title and interest in and to any and all Letters Patents which may be granted therefore in the United States and in any and all foreign countries and in and to any and all divisions, reissues, continuations, CIPs, substitutions and renewals thereof.

WE, hereby authorize and request the Patent Office Officials in the United States and any and all foreign countries to issue any and all of said Letters Patents, when granted, to said ASSIGNEE as the assignee of our entire right, title and interest in and to the same, for the sole use and benefit of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patents may be granted, as fully and entirely as the same would have been held by us had this Assignment and sale not been made.

Further, WE agree that WE will communicate to said ASSIGNEE or its representatives any facts known to us respecting said inventions, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, CIP, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patents to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its successors and assigns, to obtain and enforce proper protection for said inventions in the United States and in any and all foreign countries.

The undersigned hereby grant the ASSIGNEE the power to insert on this assignment any further identifications, including application numbers and filing dates, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Oct 7, 2015	Avner Braverman	Communication
Date	Name of Inventor	Signature of Inventor
Oct 7, 2015	Michael Adda	Int.
Date	Name of Inventor	Signature of Inventor
Oct 7, 2015	Lior Amar	L
Date	Name of Inventor	Signature of Inventor

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PATENT REEL: 037113 FRAME: 0124

		Page 3 of 3
Oct 7, 2015	Lior Khermosh	
Date	Name of Inventor	Signature of Inventor
Oct 7, 2015	Gal Zuckerman	
Date	Name of Inventor	Signature of Inventor