PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2943022

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
SEQUENCE:	6

CONVEYING PARTY DATA

Name	Execution Date
SHIMON GRUPER	03/10/2014

RECEIVING PARTY DATA

Name:	NOVASPARK LTD.
Street Address:	28 A. ZAID STREET
City:	HAIFA
State/Country:	ISRAEL
Postal Code:	26300

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	14333943		

CORRESPONDENCE DATA

Fax Number: (516)873-2010

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: 516-873-2000

Email: ipdocketing@moritthock.com

Correspondent Name: STEVEN S. RUBIN

Address Line 1: MORITT HOCK & HAMROFF LLP
Address Line 2: 400 GARDEN CITY PLAZA, STE. 202
Address Line 4: GARDEN CITY, NEW YORK 11530

ATTORNEY DOCKET NUMBER:	M-6300.197 US
NAME OF SUBMITTER:	STEVEN S. RUBIN
SIGNATURE:	/STEVEN S. RUBIN/
DATE SIGNED:	07/17/2014

Total Attachments: 4

source=AssignmentShimonFormA#page1.tif source=AssignmentShimonFormA#page2.tif source=AssignmentShimonFormA#page3.tif source=AssignmentShimonFormA#page4.tif

PATENT 502896425 REEL: 033335 FRAME: 0018

ASSIGNMENT OF PATENT RIGHTS

For valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Shimon GRUPER, having an address of 28 A. Zaid Street, Haifa, 26300 ISRAEL ("Assignor"),

effective as of <u>November 20</u>, 2012 hereby sells, assigns, transfers, and conveys unto <u>NovaSpark Ltd</u>, <u>28 A. Zaid street</u>, <u>Haifa</u>, <u>26300 ISRAEL</u> ("Assignee"), all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, the "Rights"):

- 1. the inventions disclosed in the solution report/invention disclosure titled "Architecture for enhanced bandwidth to SSD drive", "Mass Storage Background Processing" and all inventions claimed and/or described in the Application (collectively, the "Invention");
- the patent applications listed in the table below (the "Application");

Patent Application	No. Country	Filing Date	Title
14/333,943	US	July 17, 2014	UTILIZATION OF SOLID STATE MEMORY DEVICES

- 3. all rights with respect to the Invention, including all UNITED STATES patents or other governmental grants or issuances that may be granted with respect to the Invention or from any direct or indirect divisionals, continuations, continuations-in-part, or other patent applications claiming priority rights from the Application ("Potential Patents");
- 4. all reissues, reexaminations, extensions, or registrations of the Potential Patents;
- 5. all non-United States patents, patent applications, and counterparts relating to any or all of the Invention, the Application, and the Potential Patents, including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances ("Foreign Rights"), and including the right to file foreign applications directly in the name of Assignee, its successors and assigns;
- all rights to claim priority rights deriving from the Application;
- 7. all causes of action and remedies related to any or all of the Application, the Invention, the Potential Patents, and the Foreign Rights (including, without limitation, the right to sue for past, present, or future infringement, misappropriation or violation of rights related to any of the foregoing and the right to collect royalties and other payments under or on account of any of the foregoing); and
- 8. any and all other rights and interests arising out of, in connection with, or in relation to the Application, the Invention, Potential Patents, and the Foreign Rights.

Assignor will not sign any document or do any act conflicting with this Assignment, and, without further compensation, will sign all documents and do such additional acts as Assignee, its successors, legal representatives, and assigns deem necessary or desirable to perfect enjoyment of the Rights,

conduct proceedings regarding the Rights (including any litigation or interference proceedings), or perfect or defend title to the Rights. Assignor requests the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models, or other governmental grants or issuances that may be granted upon any of the Rights in the name of the Assignee, as the assignee to the entire interest therein.

Assignor hereby authorizes and requests authorized representative to insert on this Assignment the filing date and Patent Application Numbers in the table above when known.

The terms and conditions of this Assignment will inure to the benefit of Assignee, its successors, legal representatives, and assigns and will be binding upon Assignor, their successors, legal representatives and assigns.

[Signature Page(s) to Follow]

By:			
Print name: Shimon & RUPER			
		•	
STATEMENT BY WITNESS		•	
I, Asa Kedar whose	full	post office address hereby declare that I w	is
personally present and did see the above named person(s), personally	v knov	wn to me to be the marrow	as
named in the assignment, duly sign and execute the same.	y kno	wir to me to be the person	(S)
		3/10/1 Y	
Signature of Witness		Date	

ACCEPTANCE BY ASSIGNEE

In connection with an assignment in any jurisdiction in which an acceptance by ASSIGNEE is required, I hereby accept this assignment on behalf of NovaSpark Ltd. I declare under penalty of perjury under the laws of the United States of America, and under penalty of the laws of any other jurisdiction before which this document may be presented, that (check all that apply):

X	I am an officer of the above-ide	ntified ASSIGN	IEE,	
	I have signed this document on board of directors,	pehalf of ASSIC	GNEE with the full authority of its	
and that all t	he foregoing is true and correct.			
Dated: ي	3/10/14	By:		
			ature ature growing and a second control of the second control of	

CEO

Title: