#### 503559827 11/09/2015

### PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3606454

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
WAYNE DAVID KAPLAN	11/09/2014
GALI GLUZER	11/04/2014
MOSHE KATZ	12/31/2014

### **RECEIVING PARTY DATA**

Name:	TECHNION RESEARCH & DEVELOPMENT FOUNDATION LIMITED	
Street Address:	SENATE HOUSE TECHNION CITY	
City:	HAIFA	
State/Country:	ISRAEL	
Postal Code:	32000	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14456473

### CORRESPONDENCE DATA

Fax Number: (646)878-0801

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: 646-878-0800

Email: USPTO@pearlcohen.com

PEARL COHEN ZEDEK LATZER BARATZ LLP **Correspondent Name:** 

1500 BROADWAY Address Line 1: Address Line 2: 12TH FLOOR

Address Line 4: NEW YORK, NEW YORK 10036

ATTORNEY DOCKET NUMBER:	P-75355-US1
NAME OF SUBMITTER:	LAURA SAPORTA
SIGNATURE:	/LSP/
DATE SIGNED:	11/09/2015

#### **Total Attachments: 6**

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> **PATENT** REEL: 036985 FRAME: 0481 503559827

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> PATENT REEL: 036985 FRAME: 0482

#### ASSIGNMENT

In consideration of One Dollar (1.00), and other good and valuable consideration, the Receipt of which is hereby acknowledged, I the undersigned, Wayne David KAPLAN residing at Dekel 4b, Kiryat Tivon 36056, Israel; Gali GLUZER residing at 4 Kidron, Haifa 34463, Israel; Moshe KATZ residing at Waitzman 33, Kiryat Bialik 27012, Israel; Gil PERLBERG residing at HaMaish 5, Zichron Yaakov 3092447, Israel

Hereby sell, assign and transfer to TECHNION RESEARCH & DEVELOPMENT FOUNDATION LIMITED., an Israeli company located at Senate House, Technion City, Haifa 32000, Israel its successors, assigns and legal representatives (hereinafter, the "Assignee"), the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed in the application for United States Patent U.S. Serial No. 14/456,473 filed August 11, 2014 and being entitled:

## CERAMIC NANOCOMPOSITE MATERIAL AND METHOD OF MANUFACTURING THEREOF

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions; and including the Assignor's right in and to all revenue, income, royalties, damages and payments now or hereafter due or payable with respect to any Letters Patent which may be granted, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment. I hereby authorize and request the attorney of record of the firm Pearl Cohen Zedek Latzer Baratz LLP, 1500 Broadway, 12<sup>th</sup> Floor, New York, New York 10036, to insert in the parentheses above, the filing date and US Serial No. of said application when known;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters

- 1 -

Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the under-signed or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

COVENANT with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

FULL NAME OF INVENTOR:	FULL NAME OF WITNESS:
Wayne David KAPLAN	Tali pergentroind
SIGNATURE OF INVENTOR.	SIGNATURE OF WITNESS:
DATE: 9/11/14/ (day / month / year)	Room 101, Canada Building Technion Itaifa

FULL NAME OF INVENTOR:	FULL NAME OF WITNESS:
Gali GLUZER	Tali Bergerfroind
SIGNATURE OF INVENTOR:	SIGNATURE OF WITNESS:
DATE: (day / month / year)	- from no. 101, canada vanilding Technion Haifa

Docket No.:	P-75355-US1

FULL NAME OF INVENTOR:	FULL NAME OF WITNESS:
Moshe KATZ	
SIGNATURE OF INVENTOR:	SIGNATURE OF WITNESS:
DATE:(day / month / year)	ADDRESS OF WITNESS:

FULL NAME OF INV	ENTOR:		FULL NAME OF WITNESS:	
Gil PERLBERG				
SIGNATURE OF INV	ENTOR:		SIGNATURE OF WITNESS:	
			ADDRESS OF WITNESS:	
DATE:		•	·	
· · · (da	y / month / year)			

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Hereby sell, assign and transfer to TECHNION RESEARCH & DEVELOPMENT FOUNDATION LIMITED., an Israeli company located at Senate House, Technion City, Haifa 32000, Israel its successors, assigns and legal representatives (hereinafter, the "Assignee"), the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed in the application for United States Patent U.S. Serial No. 14/456,473 filed August 11, 2014 and being entitled:

# CERAMIC NANOCOMPOSITE MATERIAL AND METHOD OF MANUFACTURING THEREOF

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions; and including the Assignor's right in and to all revenue, income, royalties, damages and payments now or hereafter due or payable with respect to any Letters Patent which may be granted, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment. I hereby authorize and request the attorney of record of the firm Pearl Cohen Zedek Latzer Baratz LLP, 1500 Broadway, 12<sup>th</sup> Floor, New York, New York 10036, to insert in the parentheses above, the filing date and US Serial No. of said application when known;

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Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters

Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the under-signed or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

COVENANT with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

FULL NAME OF INVENTOR:	FULL NAME OF WITNESS:	
Wayne David KAPLAN		
SIGNATURE OF INVENTOR:	SIGNATURE OF WITNESS:	1,0,00
	ADDRESS OF WITNESS:	
DATE:		
(day / month / year)		

FULL NAME OF INVENTOR:	FULL NAME OF WITNESS:
Gali GLUZER	
SIGNATURE OF INVENTOR:	SIGNATURE OF WITNESS:
	ADDRESS OF WITNESS:
DATE:	
(day / month / year)	

FULL NAME OF INVENTOR:	FULL NAME OF WITNESS:
Moshe KATZ	Tali Bergerfroind
SIGNATURE OF INVENTOR:	SIGNATURE OF WITNESS:
201 12 - 014	ADDRESS OF WITNESS:
DATE: 31 12 2019 (day / month / year)	Malat building, floor no. 5 Technion, Haifa

FULL NAME OF INVENTOR:	FULL NAME OF WITNESS:
Gil PERLBERG	
SIGNATURE OF INVENTOR:	SIGNATURE OF WITNESS:
	ADDRESS OF WITNESS:
DATE:	
(day / month / year)	