

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4671270

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
MICHAL GREEN	11/01/2017
ORI LAHAV	11/02/2017
RAZI EPSZTEIN	11/01/2017
NIR ODED	11/01/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TECHNION RESEARCH & DEVELOPMENT FOUNDATION LIMITED
<b>Street Address:</b>	SENATE HOUSE
<b>Internal Address:</b>	TECHNION CITY
<b>City:</b>	HAIFA
<b>State/Country:</b>	ISRAEL
<b>Postal Code:</b>	3200004
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15571162
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(202)783-6031
<i>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.</i>	
<b>Phone:</b>	202-783-6040
<b>Email:</b>	cbrooks@rfem.com
<b>Correspondent Name:</b>	ROTHWELL, FIGG, ERNST & MANBECK, P.C.
<b>Address Line 1:</b>	607 14TH STREET, N.W.
<b>Address Line 2:</b>	SUITE 800
<b>Address Line 4:</b>	WASHINGTON, D.C. 20005
<b>ATTORNEY DOCKET NUMBER:</b>	3596-221
<b>NAME OF SUBMITTER:</b>	GEORGE R. REPPER, 31,414
<b>SIGNATURE:</b>	/George R. Repper/
<b>DATE SIGNED:</b>	11/02/2017
<b>Total Attachments: 5</b>	

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source=Signed Assignment TECH-060 US#page5.tif

## ASSIGNMENT

This Assignment is made and executed by:

GREEN, Michal  
37 Shvedia street  
3491290 Haifa  
Israel

LAHAV, Ori  
49 Hagalil street  
3657000 Givat Ela  
Israel

EPSZTEIN, Razi  
POB 21  
1524100 Kfar Tavor  
Israel

NIR, Oded  
23 Shikma street  
3473932 Haifa  
Israel

(hereinafter "Assignors"), to and in favor of TECHNION RESEARCH & DEVELOPMENT FOUNDATION LIMITED having a business address of Senate House Technion City 3200004 Haifa, Israel (hereinafter "Assignee").

Whereas each of the Assignors desires to assign his entire right, title and interest in and to the invention described in the nonprovisional patent application for a United States Patent entitled "**REMOVAL OF NITRATES FROM GROUND WATER**", which claims priority to as a 371 of international of PCT/IL2016/050457, filed on May 03, 2016, which claims priority to IL patent application number 238644, filed on May 05, 2015 (hereinafter the "Patent Application") and all patents, patent applications and the like on the invention to Assignee for valuable consideration; and

Whereas Assignee has provided such valuable consideration to the Assignors;

Accordingly, Assignors each warrant, covenant and agree as follows:

1. Each of the Assignors hereby sells, assigns and conveys to Assignee such Assignor's entire right, title and interest in and to the invention described in the Patent Application, including the Patent Application itself and all substitute, continuation, continuation-in-part and divisional applications based in whole or in part on the Patent Application, and including all patents resulting therefrom and all reissues and extensions thereof, and including any and all rights of priority resulting from the filing of any such applications within the United States.

2. Each of the Assignors hereby sells, assigns and conveys to Assignee such Assignor's entire right, title and interest in all counterparts to the Patent Application that have been or may be filed outside the United States or under the Patent Cooperation Treaty, whether pursued as a patent, an inventor's certificate, a utility model or the like, including all rights of priority based on the Patent Application, further including all continuation, continuation-in-part and divisional applications based in whole or in part on the non-U.S. counterparts, and still

ASSIGNMENT

Title: "REMOVAL OF NITRATES FROM GROUND WATER"

Our Ref: TECH-060 US

further including all patents, inventor's certificates, utility models, reissues and extensions resulting from any of the non-U.S. counterparts.

3. Each of the Assignors hereby grants to Assignee the sole and exclusive right to prosecute the Patent Application and all related applications as described in Paragraphs 1 and 2 above, as well as any opposition proceedings, reissue applications, reexaminations, and nullity or invalidity proceedings. Each of the Assignors authorizes all governmental bodies having the power to issue patents, inventor's certificates or utility models to issue a patent, inventor's certificate or utility model based on the Patent Application or any related applications as described in Paragraphs 1 and 2 above in the name of Assignee.

4. Each of the Assignors agrees upon request and without further consideration, but at Assignee's expense: (a) to assist Assignee in prosecuting the Patent Application and all related applications as described in Paragraphs 1 and 2 above, as well as opposition proceedings, reissue applications, reexaminations, and nullity or invalidity proceedings; (b) to provide Assignee with information concerning the Patent Application and the related applications described in Paragraphs 1 and 2 above to enable Assignee to obtain, secure and protect all of the rights, title and interest sold, assigned, conveyed and granted under this Assignment (the "Assigned Assets"); (c) to sign papers, take oaths and testify in legal proceedings to enable Assignee to obtain, secure and protect the Assigned Assets; and (d) to perform all acts reasonably necessary to enable Assignee to obtain, secure and protect the Assigned Assets, including assistance in any proceedings pertaining to the Patent Application and the related applications described in Paragraphs 1 and 2 above or to their enforcement.

5. Each of the Assignors warrants and covenants that such Assignor has the full right to sell, assign and convey the Assigned Assets, that all of the Assigned Assets are free and clear of all mortgages, liens, security interests, charges, claims, royalty obligations and encumbrances of any nature whatsoever and that the Assignor has not executed and will not execute any agreement in conflict with this Assignment.

6. Assignee may assign the Assigned Assets in whole or in part. All references herein to Assignee include any successors or assigns of Assignee.

7. Each of the Assignors acknowledges that Assignee has paid valuable consideration for the Assigned Assets.

ASSIGNMENT

Title: "REMOVAL OF NITRATES FROM GROUND WATER"  
Our Ref: TECH-060 US

1.11.2017  
Date

M. Green  
GREEN, Michal  
Oded  
Witness

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Date

\_\_\_\_\_  
LAHAV, Ori  
\_\_\_\_\_  
Witness

1.11.2017  
Date

Re.  
EPSZTEIN, Razi  
Moshe K. Kameda  
Witness

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Date

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NIR, Oded  
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Witness

ASSIGNMENT

Tit. "REMOVAL OF NITRATES FROM GROUND WATER"

Our Ref. TECH-020-09

Date

GREEN, Michel

Witness

2-11-17

Date

LAHAY, OR

Witness SILVIA BEHAR HARPAR

Date

EPSZTEIN, Ravi

Witness

Date

NIK, Oleg

Witness

ASSIGNMENT

Title: "REMOVAL OF NITRATES FROM GROUND WATER"

Our Ref: TECH-060 US

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Date

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GREEN, Michal

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LAHAV, Ori

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Date

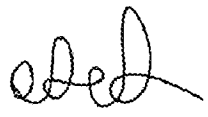
\_\_\_\_\_  
EPSZTEIN, Razi

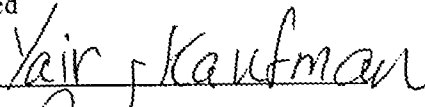
\_\_\_\_\_  
Witness

November 1st

1.11.2012

\_\_\_\_\_  
Date

\_\_\_\_\_  
  
NIR, Oded

\_\_\_\_\_  
  
Yair Kaufman  
\_\_\_\_\_  
Witness  
