

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>ORI LAHAV</td> <td>05/08/2013</td> </tr> <tr> <td>YOURI GENDEL</td> <td>05/12/2013</td> </tr> <tr> <td>AYANA BENET PERLBERG</td> <td>05/19/2013</td> </tr> <tr> <td>YURI HANIN</td> <td>05/19/2013</td> </tr> <tr> <td>NOAM MOZES</td> <td>07/03/2013</td> </tr> </tbody> </table>		Name	Execution Date	ORI LAHAV	05/08/2013	YOURI GENDEL	05/12/2013	AYANA BENET PERLBERG	05/19/2013	YURI HANIN	05/19/2013	NOAM MOZES	07/03/2013
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>TECHNION RESEARCH AND DEVELOPMENT FOUNDATION LTD.</td> </tr> <tr> <td>Street Address:</td> <td>TECHNION CITY</td> </tr> <tr> <td>City:</td> <td>HAIFA</td> </tr> <tr> <td>State/Country:</td> <td>ISRAEL</td> </tr> <tr> <td>Postal Code:</td> <td>32000</td> </tr> </table>		Name:	TECHNION RESEARCH AND DEVELOPMENT FOUNDATION LTD.	Street Address:	TECHNION CITY	City:	HAIFA	State/Country:	ISRAEL	Postal Code:	32000		
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Application Number:	13988263												
CORRESPONDENCE DATA													
Fax Number:	(202)737-3528												
Phone:	2026285197												
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<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>													
Correspondent Name:	BROWDY AND NEIMARK, PLLC												
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ATTORNEY DOCKET NUMBER:	LAHAV5												
NAME OF SUBMITTER:	ERIN D. GERAGHTY												

OP \$40.00 13988263

Signature:	/Erin D. Geraghty/
Date:	12/23/2013
Total Attachments: 5 source=TECH 032 US - Signed Assignment#page1.tif source=TECH 032 US - Signed Assignment#page2.tif source=TECH 032 US - Signed Assignment#page3.tif source=TECH 032 US - Signed Assi - Noam M#page1.tif source=TECH 032 US - Signed Assi - Noam M#page2.tif	

ASSIGNMENT

(1-5) *Insert Name(s) of Inventors*

- (1) LAHAV Ori
- (2) GENDEL Youri
- (3) MOZES Noam
- (4) BENET PERLBERG Avana
- (5) HANIN Yuri

In consideration of the sum of ten dollars (\$10.00) and other good and valuable considerations paid to each of the undersigned, the receipt of which is hereby acknowledged, each of the undersigned agrees to assign, and hereby does assign, and set over to

(6) *Insert Name of Assignee*

- (6) 1. Technion Research and Development Foundation Ltd.
- 2. _____

(7) *Insert Address of Assignee*

- (7) 1. Technion City, Haifa 32000, Israel
- 2. _____

(hereinafter designated as the Assignee) the entire right, title and interest owned by the undersigned for the United States, its territories, dependencies and possessions, in the invention known as

(8) *Insert Identification of Invention,
such as Title, Case Number or
Foreign Application Number*

- (8) A PHYSICO-CHEMICAL PROCESS FOR REMOVAL OF NITROGEN SPECIES FROM RECIRCULATED AQUACULTURE SYSTEMS

for which the undersigned has filed or will file a provisional application, or for which undersigned has executed a non-provisional application for patent in the United States of America

(9) *Identification
for Filed Applications*

- (9) U.S. Application Number 13/988,263
filed 07-24-2013

and each of the undersigned also agrees to assign, and hereby does assign, transfer and set over to said assignee all provisional and non-provisional applications for patent, including any non-provisional application that claims the benefit of this application, if this application is a provisional, and any original and reissued Letters Patent of the United States granted for said invention and any divisions, reissues, continuations and extensions of any such non-provisional application(s) and in and to any Letters Patent that may be granted thereon, including the subject matter of any and all claims which may be obtained in every such patent.

1) Each of the undersigned agrees to execute all papers in connection with the application and any continuing or divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient or essential to its full protection and title in and to the invention hereby transferred.

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In witness whereof, executed by each of the undersigned on the date opposite the name of the undersigned.

- (1) Date 8.5.13 Signature of inventor Ori Lahav - ORI LAHAV
- (2) Date _____ Signature of Inventor _____
- (3) Date _____ Signature of Inventor _____
- (4) Date _____ Signature of Inventor _____
- (5) Date _____ Signature of Inventor _____

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- (1) Date 12.5.2013 Signature of Inventor Youri Gendel - YOURI GENDEL
- (2) Date _____ Signature of Inventor _____
- (3) Date _____ Signature of Inventor _____
- (4) Date _____ Signature of Inventor _____
- (5) Date _____ Signature of Inventor _____

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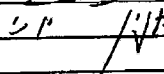
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- | | | | | |
|----------|----------------|-----------------------|---|-----------------------------|
| (1) Date | <u>19.5.13</u> | Signature of Inventor |  | <u>BENET PERLBERG AVANA</u> |
| (2) Date | <u>19.5.13</u> | Signature of Inventor |  | <u>HANIN YURI</u> |
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- (1) Date _____ Signature of Inventor _____
- (2) Date _____ Signature of Inventor _____
- (3) Date 3.7.13 Signature of Inventor [Signature]
- (4) Date _____ Signature of Inventor _____
- (5) Date _____ Signature of Inventor _____

3)

Date	_____	Witness	_____
Date	_____	Witness	_____
Date	3.7.13	Witness	M. J. P. 2269
Date	_____	Witness	_____
Date	_____	Witness	_____
Date	_____	Witness	_____