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Atty. Doc. No.: Trovien-1/PCT2/US

U.S. DEPARTMENT OF COMMERCE

OMB No. 0651-0027 (exp. 03/31/2009) United States Patent and Trademark Office 10-16-2009 **HEET** 12/450783 To the Director of the U.S. Patent 3d documents or the new address(es) below. 1. Name of conveying party(ies, John M. RIVIELLO Name: Trovion Pte LTD. Internal Address: Additional name(s) of conveying party(ies) attached? Yes X No 3. Nature of conveyance/Execution Date(s): Street Address: 14 Little Rd. Execution Date(s) April 8, 2008 #05-02, Tropical Industrial Blvd. X Assignment Merger City: Singapore Security Agreement Change of Name Joint Research Agreement State: Government Interest Assignment Country: SINGAPORE Zip: 536987 Executive Order 9424, Confirmatory License Other Additional name(s) & address(es) attached? X Yes No 4. Application or patent number(s): \overline{X} This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? Yes X No 5. Name and address to whom correspondence 6. Total number of applications and patents concerning document should be mailed: involved: Name: Peter L. Michaelson 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: Authorized to be charged to deposit account X Enclosed (included with total fees) Street Address: MICHAELSON & ASSOCIATES None required (government interest not affecting title) P.O. <u>BOX £499</u> 8. Payment Information City: Red Bank State: New Jersey Zip: 07701-8489 Phone Number: 732-542-7800 Deposit Account Number 13-3083 **Fax Number:** 732-542-7858 Authorized User Name Peter L. Michaelson Email Address: lichmen 9. Signature: , /2, 740 Date

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
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O:PETER L. MICHAELSON COMPANY:P.O. BOX 8489

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			PATENT ASSIGNMENT		
Electronic Version v1.1 Stylesheet Version v1.1			04/14/2008 500512436		
SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT			
CONVEYING PARTY	DATA				
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John M. RIVIELLO				04/08/2008	
RECEIVING PARTY DA	ATA				2
Name:	TravionPte Ltd.				
Street Address:	14 Little Rd., #05-02 Tropical Industrial Blvd.				
City:	Singapore				
State/Country:	SINGAPORE				
Postal Code:	536987				
PROPERTY NUMBERS	S Total: 1				
Property Type		Number			
Application Number: 6		60925	925249		
CORRESPONDENCE D		2.7868			PK-7
Fax Number; (732)542-7858 Correspondence will be sent via US Mail when the fax attempt is unaucceastul.					
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Correspondent Name: Peter L. Michaelson Address Line 1: P.O. Box 8489					
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ATTORNEY DOCKET NUMBER:			TROVION-1/PROV		
NAME OF SUBMITTER:			Peter L. Michaelson		
Total Attachments: 2 source=TROVION1PRO source=TROVION1PRO					

PATENT

REEL: 023380 FRAME: 0514

Atty. Doc. No. Trovion-1/Prov

ASSIGNMENT

WHEREAS, I, John M. Riviello, ASSIGNOR, citizen of the United States of America, residing at 618 San Juan Avenue, Santa Cruz, California, 95065 am the inventor of the invention in:

METHODS AND APPARATUS FOR ELECTRODEIONIZATION

for which a United States provisional application under 35 U.S.C. § 111(b) was filed on April 19, 2007 and assigned Serial No. 60/925,249;

and WHEREAS, Trovion Pte LTD., a corporation of Singapore, having a principle place of business at 14 Little Rd., #05-02, Tropical Industrial Blvd., Singapore 536987, ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the invention and the application:

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I, the ASSIGNOR, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the invention, and the United States provisional application and all related utility United States applications, all divisions, renewals and continuations (including all continuation-in-part applications) thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models and designs which may hereafter be filed for the invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for the invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof:

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AND I HEREBY authorize and request the Commissioner of Patents and Trademarks of the United States, and any official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I have full right to convey the entire interest assigned, and that I have not executed, and will not execute, any agreement in conflict herewith.

AND I HEREBY further covenant and agree that I will communicate to the ASSIGNEE, its successors, legal representatives and assigns, any facts known to me regarding the invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention in all countries.

The undersigned hereby grants the law firm of Michaelson & Associates the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

John M. RIVIELLO

(Inventor's Name)

Jehn M. Niviello 8 April 2008

(TROVION1PROVASSIGN040708/ca:Sitka)

RECORDED: 10/13/2009

PATENT REEL: 023380 FRAME: 0516