

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

EPAS ID: PAT4997761

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	JACK RATCLIFFE	05/23/2018
RECEIVING PARTY DATA		
Name:	CRANIOVATION, INC.	
Street Address:	1 IMATION WAY	
City:	OAKDALE	
State/Country:	MINNESOTA	
Postal Code:	55128	
PROPERTY NUMBERS Total: 3		
Property Type	Number	
Application Number:	61923639	
Application Number:	15109506	
Application Number:	15447185	
CORRESPONDENCE DATA		
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ATTORNEY DOCKET NUMBER:	78064.2	
NAME OF SUBMITTER:	THOMAS R. HIPKINS	
SIGNATURE:	/Thomas R. Hipkins/	
DATE SIGNED:	06/08/2018	
Total Attachments: 3		
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ASSIGNMENT

Whereas, Jack Ratcliffe ("Assignor") has made invention(s) for which United States and foreign patents and patent applications have been filed or will be filed and are identified on the attached Schedule 1;

Whereas, CranioVation, Inc., a corporation having a place of business at 1 Imation Way, Oakdale, MN 55128 ("Assignee"), desires to acquire the entire right, title and interest in and to the United States and foreign patents and patent applications identified on the attached Schedule 1 and in and to the inventions described or claimed therein (the "Scheduled Patents"); and

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor hereby assigns to Assignee, and its successors and assigns the following:

- (1) The entire right, title and interest to the Scheduled Patents, to each U.S. and foreign patent application and patent to which the Scheduled Patents claim priority, in whole or in part, and that claim priority, in whole or in part, to the Scheduled Patents, and to the inventions described or claimed the Scheduled Patents (the "Patents");
- (2) The entire right, title and interest to any United States or foreign patents that may issue with respect to the inventions described or claimed in the Patents;
- (3) The entire right, title and interest to any continuations, continuations in part, divisions, renewals, reissues, extensions, and substitutions of the Patents;
- (4) The right to apply for patents based on the Patents in the U.S. and foreign countries in its own name and to claim any priority rights to which such applications are entitled under international conventions, treaties or otherwise; and
- (5) The right to enforce patent rights to the Patents as fully and entirely as the same would have been held and enjoyed by the Assignors if this assignment had not been made; together with all claims by Assignors for damages by reason of past infringement or for provisional rights and including the right to sue for, and collect the same for its own use and benefit, and for the use and benefit of its successors, assigns, and other legal representatives.

Assignor further agrees for itself and for its successors and assigns to execute and deliver without further consideration any further applications, assignments or other documents and to perform such other lawful acts as Assignee, its successors and assigns may deem necessary to fully secure, maintain and enforce its rights, title or interest as outlined herein.

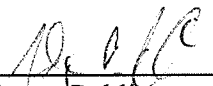
Assignor hereby authorizes and requests the Commissioner of Patents to issue to Assignee any patents that may be granted in accordance with this Assignment.

Assignor hereby authorizes attorneys associated with Customer No. 22859, of Fredrikson & Byron, P.A., 200 South Sixth Street, Suite 4000, Minneapolis, Minnesota, 55402-1425, to insert the application numbers, filing dates, and other identifying information on Schedule 1 when known.

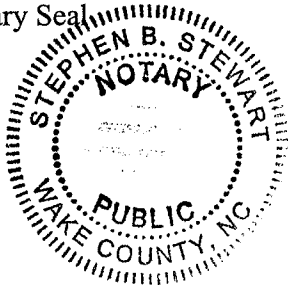
Date: 5/23/2018


Jack Ratcliffe

Subscribed to and sworn to before
me this 23 day of MAY, 2018.

 STEPHEN B. STEWART
Notary Public EXP 10/3/18

Notary Seal



SCHEDULE 1**US Patent Applications**

Patent App. No.	Date Filed	Title	Attorney Docket No.
61/923,639	01/04/2014	Device for the Use of Photodynamic Therapy in Tumors	78062.2.1
15/109,506	07/01/2016	Device and Method for Use of Photodynamic Therapy	78064.2.3
15/447,185	03/02/2017	Device and Method for Use of Photodynamic Therapy	78064.2.3.1

US Patents

Patent No.	Date Issued	Title

Foreign and International Patent Applications

Country	Patent App. No.	Title	Attorney Docket No.
WO	PCT/US2015/010053	Device and Method for Use of Photodynamic Therapy	78064.2.2
EP	157009184	Device and Method for Use of Photodynamic Therapy	78064.2.4
CN	CN2015807024	Device and Method for Use of Photodynamic Therapy	78064.2.5
JP	20160562461	Device and Method for Use of Photodynamic Therapy	78064.2.6
AU	AU20150204075	Device and Method for Use of Photodynamic Therapy	78064.2.7
NZ	722168	Device and Method for Use of Photodynamic Therapy	78064.2.8
BR	BR112016015490-8	Device and Method for Use of Photodynamic Therapy	78064.2.9
CA	2935743	Device and Method for Use of Photodynamic Therapy	78064.2.10
IN	201617023950	Device and Method for Use of Photodynamic Therapy	78064.2.11
MX	MXa2016008818	Device and Method for Use of Photodynamic Therapy	78064.2.12
HK	171056805	Device and Method for Use of Photodynamic Therapy	78064.2.13

Foreign Patents

Country	Patent No.	Date of Issue	Title

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