

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2700810

SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
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<table border="1"> <tr> <td>Name:</td> <td>ORGANOVO, INC.</td> </tr> <tr> <td>Street Address:</td> <td>6275 NANCY RIDGE DRIVE</td> </tr> <tr> <td>Internal Address:</td> <td>SUITE 110</td> </tr> <tr> <td>City:</td> <td>SAN DIEGO</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>92121</td> </tr> </table>		Name:	ORGANOVO, INC.	Street Address:	6275 NANCY RIDGE DRIVE	Internal Address:	SUITE 110	City:	SAN DIEGO	State/Country:	CALIFORNIA	Postal Code:	92121						
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CORRESPONDENCE DATA																			
Fax Number:	(858)350-2399																		
Phone:	8583502300																		
Email:	asgarcia@wsgr.com																		
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>																			
Correspondent Name:	WILSON SONSINI GOODRICH & ROSAIT																		
Address Line 1:	12235 EL CAMINO REAL																		
Address Line 2:	SUITE 200																		

Address Line 4: SAN DIEGO, CALIFORNIA 92130

ATTORNEY DOCKET NUMBER: 37846-702.301

NAME OF SUBMITTER: ASHLEY GARCIA

Signature: /Ashley Garcia/

Date: 01/28/2014

**Total Attachments: 9**

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WHEREAS, the undersigned:

1. MURPHY, Keith 3617 Paseo Del Campo Palos Verdes Estates, CA 90274	2. DORFMAN, Scott 988 G Street, Unit 27 San Diego, CA 92101	3. SMITH, Nathan 2/55 Dobson Street Ferntree Gully VIC 3156 Australia	4. BAUWENS, Larry 8 Libra Close Lilydale VIC 3140 Australia
5. SOHN, Ian 17 Station Avenue Glen Iris VIC 3146 Australia	6. MCDONALD, Tim 495 Blackburn Road Mount Waverly VIC 3149 Australia	7. LEIGH-LANCASTER, Chris 13 Dalny Road Murrumbeena VIC 3163 Australia	8. LAW, Richard Jin 1615 Ramona Drive Newbury Park, CA 92320

(hereinafter "Inventor(s)"), have invented certain new and useful improvements in

**DEVICES, SYSTEMS AND METHODS FOR THE FABRICATION OF TISSUE**

- for which a United States patent application is executed on even date herewith;  
 for which Application No. \_\_\_\_\_ was filed on \_\_\_\_\_ in the United States Patent Office;  
 for which Application No. \_\_\_\_\_ was filed on \_\_\_\_\_ in the U.S. Receiving Office of the Patent Cooperation

Treaty;

- for which Application No. \_\_\_\_\_ was filed on \_\_\_\_\_ in the \_\_\_\_\_ Patent Office; and/or

WHEREAS, Organovo, Inc., a corporation of the State of Delaware, having a place of business at 6275 Nancy Ridge Drive, Suite 110, San Diego, CA 92121, (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Application(s) and the inventions disclosed therein, and in and to all embodiments of the inventions, heretofore conceived, made or discovered, whether jointly or severally, by said Inventor(s) (hereinafter collectively referred to as "Inventions"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter "Patent(s)") thereon granted in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventor(s) to have been received in full from said Assignee:

1. Said Inventor(s) do hereby sell, assign, transfer and convey unto said Assignee the entire right, title and interest (a) in and to said Inventions and said Applications, including the right to claim priority to said Inventions and said Applications; (b) in and to all rights to all United States and corresponding non-United States patent applications and Patent(s), including those filed under the Paris Convention for the Protection of Industrial Property, The Patent Cooperation Treaty or otherwise; (c) in and to any and all applications filed and any and all Patent(s) granted on said Inventions in the United States, in any foreign country, or under any international convention, agreement, protocol, or treaty, including each and every application filed and any and all Patent(s) granted on any application which is a divisional, substitution, continuation, or continuation-in-part of any of said Application(s); and (d) in and to each and every reissue, reexamination, or extensions of any of said Patent(s).

2. Said Inventor(s) hereby covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty. Such cooperation by said Inventor(s) shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any applications covering said Inventions; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said Inventions; (d) for filing and prosecuting applications for reissuance of any said Patent(s); (e) for interference or other priority proceedings involving said Inventions; and (f) for legal proceedings involving said Inventions and any applications therefor and any Patent(s) granted thereon, including without limitation reissues and reexaminations, opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventor(s) in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventor(s), their respective heirs, legal representatives and assigns.

**PATENT ASSIGNMENT**

Docket Number 37846-702.301

4. Said Inventor(s) hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

5. Said Inventor(s) hereby request that any Patent(s) issuing in the United States, foreign countries, or under any international convention, agreement, protocol, or treaty, be issued in the name of the Assignee, or its successors and assigns, for the sole use of said Assignee, its successors, legal representatives and assigns.

6. This instrument will be interpreted and construed in accordance with the laws of the State of California, without regard to conflict of law principles. If any provision of this instrument is found to be illegal or unenforceable, the other provisions shall remain effective and enforceable to the greatest extent permitted by law. This instrument may be executed in counterparts, each of which is deemed an original, but all of which together constitute one and the same agreement.

IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:

Date: 5/31/13   
Keith Murphy

Date: \_\_\_\_\_  
Scott Dorfman

Date: \_\_\_\_\_  
Nathan Smith

Date: \_\_\_\_\_  
Larry Bauwens

Date: \_\_\_\_\_  
Ian Sohn

Date: \_\_\_\_\_  
Tim McDonald

Date: \_\_\_\_\_  
Chris Leigh-Lancaster

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IN WITNESS WHEREOF, said Inventor(s) have executed and delivered this instrument to said Assignee as of the dates written below:

Date: \_\_\_\_\_  
**Keith Murphy**

Date: 6/15/13   
**Scott Dorfman**

Date: \_\_\_\_\_  
**Nathan Smith**

Date: \_\_\_\_\_  
**Larry Bauwens**

Date: \_\_\_\_\_  
**Ian Sohn**

Date: \_\_\_\_\_  
**Tim McDonald**

Date: \_\_\_\_\_  
**Chris Leigh-Lancaster**

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Date: \_\_\_\_\_  
**Keith Murphy**

Date: \_\_\_\_\_  
**Scott Dorfman**

Date: 13 AUG 2013   
**Nathan Smith**

Date: \_\_\_\_\_  
**Larry Bauwens**

Date: \_\_\_\_\_  
**Ian Sohn**

Date: \_\_\_\_\_  
**Tim McDonald**

Date: \_\_\_\_\_  
**Chris Leigh-Lancaster**

Date: \_\_\_\_\_  
**Richard Jin Law**

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Date: \_\_\_\_\_  
Keith Murphy

Date: \_\_\_\_\_  
Scott Dorfman

Date: \_\_\_\_\_  
Nathan Smith

Date: 13 JUNE 2013 \_\_\_\_\_  
Larry Bauwens

Date: \_\_\_\_\_  
Ian Sohn

Date: \_\_\_\_\_  
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Date: \_\_\_\_\_  
**Nathan Smith**

Date: \_\_\_\_\_  
**Larry Bauwens**

Date: 12/30/15 \_\_\_\_\_  
**Jan Sohn**

Date: \_\_\_\_\_  
**Tim McDonald**

Date: \_\_\_\_\_  
**Chris Leigh-Lancaster**

Date: \_\_\_\_\_  
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Date: \_\_\_\_\_  
**Larry Bauwens**

Date: \_\_\_\_\_  
**Ian Sohn**

Date: *11/20/2013 (for assignment)*  
**Tim McDonald**

Date: \_\_\_\_\_  
**Chris Leigh-Lancaster**

Date: \_\_\_\_\_  
**Richard Jim Law**

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Date: \_\_\_\_\_  
Ian Sohn

Date: \_\_\_\_\_  
Tim McDonald

Date: 24-JUN-13   
Chris Leigh-Lancaster

Date: \_\_\_\_\_  
Richard Jim Law

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**Ian Sohn**

Date: \_\_\_\_\_  
**Tim McDonald**

Date: \_\_\_\_\_  
**Chris Leigh-Lancaster**

Date: 6/7/2013   
**Richard Jin Law**