FORM PTO-1595 (MODIFIED) RECORDATION (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94)	N FORM COVER SHEET 10-19-2000	U.S.DEPARTMENT OF COMMERCE Patent and Trademark Office	
Tab settings ○○○○ ▼ ▼ ▼		,	
To the Honorable Commissioner of Patents at	101493149	al documents or copy thereof.	
1. Name of conveying party(ies): Y- 22-N Michael P. Murphy Vincent Ronfard	Name: Organogene Street Address: 150	<ol> <li>Name and address of receiving party(ies):         Name: Organogenesis, Inc.         Street Address: 150 Dan Road         City: Canton State: MA Zip Code: 02021     </li> </ol>	
Additional name(s) of conveying party(ies) attached?    Yes X No  Nature of conveyance:  X Assignment	Additional name(s) & addre	ess(es) attached?	
<ul> <li>4. Application number(s) or patent number(s):         If this document is being filed together with a new app         A. Patent Application No.(s)         09/523,809     </li> <li>Additional no.</li> </ul>	B. Patent No.(s)	ne application is :	
5. Name and address of party to whom correspondence concerning document should be mailed.  Name: Hollie L. Baker, Esq. Internal Address: Hale and Dorr, LLP Street Address: 60 State Street City: Boston State: MA ZIP: 02109	<ul> <li>7. Total fee (37 CFR 3.4)</li> <li>Enclosed</li> <li>X Charge any addition paper or during the credit any overpaym.</li> <li>8. Deposit account</li></ul>	<ul> <li>7. Total fee (37 CFR 3.41)\$ 40</li></ul>	
9. Statement and signature.  To the best of my knowledge and belief, the foregoing inf original document.  Hollie L. Baker Reg. No. 31,321  /17/2000 DBYRNE 00000171 080213 0522169umper of pages included.		August 17, 2000	

Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

## **ASSIGNMENT**

WHEREAS, we, Michael P. Murphy, being a citizen of United States, residing at Concord, Massachusetts and Vincent Ronfard, being a citizen of France, residing at West Newton, Massachusetts, are inventor(s) of certain new and useful inventions, improvements or discoveries (hereinafter "said inventions"), for which a patent application entitled "Bioengineered Tissue Constructs and Methods for Producing and Using Thereof', was filed with the United States Patent and Trademark Office on March 13, 2000, and assigned United States Patent Application Number 09/523,809, a declaration for which we have executed on an even day herewith (hereinafter "said application"); and

WHEREAS, Organogenesis, Inc., whose address is 150 Dan Road, Canton, MA 02021, and which, together with its successors and assigns is hereinafter called "ASSIGNEE," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

NOW, THEREFORE, for and in consideration of good and valuable consideration furnished by ASSIGNEE to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

- 1. Assign, transfer, and convey to ASSIGNEE the entire right, title, and interest in and to said inventions, said application, any and all other applications for Letters Patent for any inventions based directly or indirectly in whole or in part upon said inventions or said application, any and all United States or foreign Letters Patent which may be granted for any of said inventions or upon said application or any of said other applications, together with every priority right that is or may be predicated upon, or arise from any of said inventions, said application, said other applications or said Letters Patent;
- 2. Authorize ASSIGNEE to file patent applications in any or all countries on any or all of said inventions in my name or in the name of ASSIGNEE or otherwise as ASSIGNEE may deem advisable, under International Conventions or otherwise;
- 3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments throughout the world to issue or transfer all said Letters Patents to ASSIGNEE, as assignee of the entire right, title, and interest therein or otherwise as ASSIGNEE may direct;
- 4. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon ASSIGNEE's request and at ASSIGNEE's expense, but without additional consideration to us or them, all acts reasonably serving to assure that said inventions, said application, said other applications, and said Letters Patents shall be held and enjoyed by ASSIGNEE as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this Assignment had not been made; and particularly to execute and deliver to ASSIGNEE all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by ASSIGNEE; and to communicate to ASSIGNEE all facts known to us relating to said inventions and to testify as to the same in any court or proceeding; and to furnish ASSIGNEE any and all

PATENT REEL: 011158 FRAME: 0487 documents or other things in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of my conceptions, disclosures, and reduction to practice of said inventions.

5. The undersigned hereby grant(s) Hollie L. Baker, Reg. No. 31,321; Keum J. Park, Reg. No. 42,059; Scott M. Alter, Reg. No. 32,879; Michael J. Bevilacqua, Reg. No. 31,091; Nancy Chiu, Ph.D., Reg. No. 43,545; Michael A. Diener, Reg. No. 37,122; Peter M. Dichiara, Reg. No.38,005; Richard A. Goldenberg, Reg. No. 38, 895; Edward D. Grieff, Reg. No. 38,898; Wayne M. Kennard, Reg. No. 30,271; Wayne A. Keown, Ph.D., Reg. No. 33,923; Ann-Louise Kerner, Ph.D., Reg. No. 33,523; Janice M. Klunder, Ph.D., Reg. No. 41,121; James B. Lampert, Reg. No. 24,564; Ayla A. Lari, Reg. No. 43,739; Nels Lippert, Dominic Massa, Reg. No. 44,905; Robert McIsaac, Reg. No. P46,918; Keum J. Park, Reg. No. 42,059; Reg. No. 25,888; Jason A. Reyes, Reg. No. 41,513; Gretchen A. Rice, Ph.D., Reg. No. 37,429; Donald R. Steinberg, Reg. No. 37,241; Colleen Superko, Reg. No. 39,850; Rajesh Vallabh, Reg. No. 35,761 and Henry N. Wixon, Reg. No. 32,073 of HALE AND DORR LLP, 60 State Street, Boston, Massachusetts 02109, power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have hereunto set my hand.

Date: 8/14/w	Signature of Inventor: Michael B. Murrhy	 
	Michael P. Murphy	
Commonwealth of Massachusetts	) ) ss.	
County of WFFOUR		
Then personally appeared be named Michael P. Murphy who ack	efore me this /// day of ///// , 2000, the ab	юve
deed. <b>EDW</b> ARD J.A NOTARY P		
My Commission Expire		
Date: 2 14 / 00	Signature of Inventor:	-
Commonwealth of Massachusetts	)	
County of NON FOLK	) ss.	
Then personally appeared be named Vincent Ronfard who ackno	efore me this day of <u></u>	
<b>EDWAR</b> D J. A <b>N</b> OTARY F		

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**RECORDED: 08/22/2000**