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SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY DATA						
			ame	Execution Date		
Eytan R. Barnea				08/18/2005		
Carolyn B. Coulam				08/08/2005		
RECEIVING PARTY DATA						
Name:	BIOINCEPT, LLC.					
Street Address:	1697 Lark Lane					
City:	Cherry Hill					
State/Country:	NEW JERSEY					
Postal Code:	08003-3157					
PROPERTY NUMBERS Total: 1						
Property Type			Number			
Patent Number: 56460		564600	03		6003	
Patent Number: 5646003 569999 CORRESPONDENCE DATA 92						
Fax Number: (412)281-0717						
Fax Number:(412)281-0717Correspondence will be sent via US Mail when the fax attempt is unsuccessful.						
Phone: 412.454.5000					a c	
Email: docketingpgh@pepperlaw.com					Ĩ	
Correspondent Name: Pepper Hamilton LLP Address Line 1: 500 Grant Street						
Address Line 2: One Mellon Center, 50th Floor						
Address Line 4: Pittsburgh, PENNSYLVANIA 15219						
NAME OF SUBMITTER:			Raymond A. Miller/120785.00101			
Total Attachments: 3 source=5646003 Assignment#page1.tif source=5646003 Assignment#page2.tif source=5646003 Assignment#page3.tif						

Patent

ASSIGNMENT

WHEREAS We, Eytan R. Barnea and Carolyn B. Coulam (the "Assignor") have made a certain new and useful invention as set forth and disclosed in an application for United States Letters Patent, entitled PREIMPLANTATION FACTOR, the application of which was filed [] simultaneously herewith ot [X] on March 23, 1994, as Application Serial No. 08/216,618, now issued as U.S. Patent No. 5,646,003 issued July 8, 1997.

AND WHEREAS, BIOINCEPT, LLC, having an address of 1697 Lark Lane, Cherry Hill, New Jersey 08003-3157 ("Assignee"), is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries that may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, Assignor does hereby sell, assign, transfer and set over unto Assignee, its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any future utility application upon which claims priority, continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATION, Assignor does hereby agree with the said Assignee that Assignor will not execute any writing or do any act whatsoever conflicting with these presents, and that Assignor will, at any time upon request, without further or additional consideration but at the expense of said Assignee, execute such additional assignments and other writings and do such additional acts as said Assignee may deem necessary or desirable to perfect the Assignee's enjoyment of this grant, and render all necessary assistance in making application for or obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of Assignor and Assignee;

The undersigned hereby grant(s) the firm of PEPPER HAMILTON LLP the power to insert on this Assignment any further identification, including the application number and filing date, 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.

AND We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States that may be issued for said invention to said Assignee, its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

PT: #215455 v1 (4M0.0011.DOC)

PATENT REEL: 016446 FRAME: 0356

120785.00101

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Date: <u>August 18</u>, 2005

Eytan R. Barnea

COUNTY OF CAMDEN)

On this <u>18</u> day of <u>August</u>, 2005, before me personally appeared Eytan R. Barnea, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

SEAL

Machen Dearchen

My commission expires _______ Jone 13, 2006

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Contraction of the local division of the loc	MICHELLE DUTCHER NOTARY FUELIC STATE OF NEW JERSEY
	STATE OF NEW JERSEY
The second se	MY COMMISSION EXPIRES JUNE 12, 2006

120785.00101

Carolyn B. Coulam

Date: <u>Aug 8</u>, 2005

COUNTY OF COOK

On this $\underline{\mathcal{S}^{\mathcal{I}\mathcal{H}}}_{day}$ of $\underline{\mathcal{Aug}}_{dug}$, 2005, before me personally appeared Carolyn B. Coulam, to me known to be the person named in and who executed the above instrument, and acknowledged to me that he executed the same for the uses and purposes therein set forth.

Ster A. Var Aman Notary Public My commission expires <u>May 28,2008</u>

SEAL

"OFFICIAL SEAL" Steven D. Van Orman Notary Public, State of Illinois My Commission Expires May 28, 2008

PT: #215155 v1 (4M03001.DOC)

RECORDED: 08/25/2005

PATENT REEL: 016446 FRAME: 0358